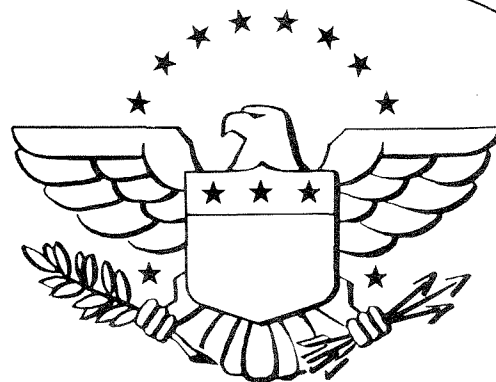


*A
Supplement
to the
Survey
of
Current
Business*



BUSINESS STATISTICS

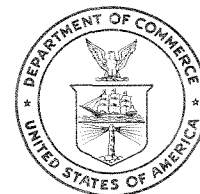
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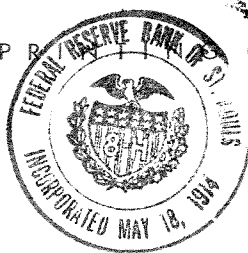
SINCLAIR WEEKS, *Secretary*

OFFICE OF BUSINESS ECONOMICS

M. JOSEPH MEEHAN, *Director*



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Foreword

This 1957 edition of BUSINESS STATISTICS is the eleventh volume in a series initiated twenty-five years ago. Designed to provide the businessman and others with a wide-ranging array of facts about the economic situation since 1929, it represents the most useful arrangement of background information which the Office of Business Economics can devise to meet the need long since expressed by the business community for a handy reference book supplementing the up-to-date economic indicators issued monthly in our *Survey of Current Business*.

There are more than 2,600 individual statistical series shown in the present volume, corresponding to those for which current data appear regularly in the 40-page Monthly Business Statistics section of each issue of the *Survey of Current Business*. Here will be found monthly or quarterly data from January 1953 through December 1956, with annual averages from 1929 through 1956. When this volume is used as intended--in combination with the magazine which it supplements--there becomes available a consecutive line of data for each series covering a period of almost 30 years.

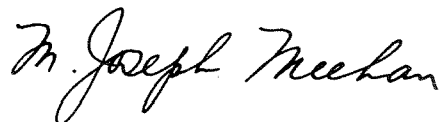
Keyed to each page of statistics is a section of explanatory notes. These furnish additional information essential to the proper use of the data, as for example definitions of the statistical units employed, methods of collection, adequacy of samples, and names and addresses of the original compilers.

Demand for previous editions of the biennial BUSINESS STATISTICS supplement has largely exhausted the supply available from the Superintendent of Documents, U. S. Government Printing Office, except in the case of the more recent issues. Where earlier editions are out of print, recourse may be had to the reference copies to be found in the Field Offices of the Department of Commerce or in the hundreds of depository and other libraries maintaining files throughout the Nation.

To locate monthly data for most series prior to 1953 the user can be guided by the following allocation of time periods to earlier editions of BUSINESS STATISTICS. Unless otherwise indicated in the descriptive notes the 1955 edition should be consulted for monthly data covering 1951-52; the 1953 edition for 1949-50; the 1951 edition for 1947-48; the 1949 edition for 1945-46; the 1947 edition for 1941-44; the 1942 edition for 1938-40; the 1940 edition for 1936-37; the 1938 edition for 1934-35; the 1936 edition for 1932-33; and the 1932 edition for previous years.

Many private organizations and Government agencies have contributed generously to the compilation of statistical series assembled here, and to the preparation of the explanatory notes requisite to their authoritative application in economic analysis. The Office of Business Economics well appreciates that without their untiring work on the basic series and their co-operation in furnishing materials regularly to the *Survey of Current Business* neither the present volume nor its predecessors could have been published. A list of the data sources to which we are indebted precedes the General Index.

The 1957 edition of BUSINESS STATISTICS was prepared by the Current Business Analysis Division, of which Dr. Charles A. R. Wardwell is Chief. K. Celeste Stokes, Chief of the Statistical Series Section, was in immediate charge of its preparation. Staff members contributing were: Leo V. Barry, G. Alva Carriere, Lucille E. McClarren, Jean M. Plass, Edith M. Robinson, Sylvia D. Serafin, Anne Taeves, and Myrtis E. Wright.



M. JOSEPH MEEHAN
Director, Office of Business Economics

June 1957

NATIONAL INCOME BY DISTRIBUTIVE SHARES ¹

For footnotes giving source of data and description of series, see pp. 197 and 198.

GENERAL BUSINESS INDICATORS—NATIONAL PRODUCT

YEAR AND MONTH	GROSS NATIONAL PRODUCT OR EXPENDITURE ¹															
	Annual totals or seasonally adjusted quarterly totals at annual rates															
	Total	Personal consumption expenditures				Gross private domestic investment				Net foreign investment	Government purchases of goods and services					
		Total	Durable goods	Non-durable goods	Services	Total	New construction	Producers' durable equipment	Change in business inventories		Total	Federal			State and local	
												Total	National security ²	Other ²		Less: Government sales ³
1	4	2	3	3	5											
Billions of dollars																
Annual total:																
1929	104.4	79.0	9.2	37.7	32.1	16.2	8.7	5.8	1.7	0.8	8.5	1.3	(4)	41.3	(5)	7.2
1930	91.1	71.0	7.2	34.0	29.8	10.3	6.2	4.5	-1.4	.7	9.2	1.4	(4)	41.4	(5)	7.8
1931	76.3	61.3	5.5	28.9	26.9	5.5	4.0	2.8	-1.3	.2	9.2	1.5	(4)	41.5	(5)	7.7
1932	58.5	49.3	3.6	22.8	22.9	.9	1.9	1.6	-2.6	.2	8.1	1.5	(4)	41.5	(5)	6.6
1933	56.0	46.4	3.5	22.3	20.7	1.4	1.4	1.6	-1.6	.2	8.0	2.0	(4)	42.0	(5)	6.0
1934	65.0	51.9	4.2	26.7	21.0	2.9	1.7	2.3	-1.1	.4	9.8	3.0	(4)	43.0	(5)	6.8
1935	72.5	56.3	5.1	29.3	21.9	6.3	2.3	3.1	.9	-1.1	10.0	2.9	(4)	42.9	(5)	7.1
1936	82.7	62.6	6.3	32.8	23.5	8.4	3.3	4.2	1.0	-1.1	11.8	4.8	(4)	44.8	(5)	7.0
1937	90.8	67.3	6.9	35.2	25.1	11.7	4.4	5.1	2.2	.1	11.7	4.6	(4)	44.6	(5)	7.2
1938	85.2	64.6	5.7	34.0	25.0	6.7	4.0	3.6	-1.9	1.1	12.8	5.3	(4)	45.3	(5)	7.5
1939	91.1	67.6	6.7	35.1	25.8	9.3	4.8	4.2	.4	.9	13.3	5.2	(4)	45.3	(5)	8.2
1940	100.6	71.9	7.8	37.2	26.9	13.2	5.5	5.5	2.2	1.5	14.1	6.2	(4)	46.0	(5)	7.9
1941	125.8	81.9	9.7	43.2	29.0	18.1	6.6	6.9	4.5	1.1	24.8	16.9	(4)	48.8	(5)	7.8
1942	159.1	89.7	7.0	51.3	31.5	9.9	3.7	4.3	1.8	-2.2	59.7	52.0	(4)	49.6	(5)	7.7
1943	192.5	100.5	6.6	59.3	34.7	5.6	2.3	4.0	-1.8	-2.2	88.6	81.2	(4)	80.4	(5)	7.4
1944	211.4	109.8	6.8	65.4	37.7	7.1	2.7	5.4	-1.0	-2.1	96.5	89.0	(4)	88.6	(5)	7.5
1945	213.6	121.7	8.1	73.2	40.4	10.4	3.8	7.7	-1.1	-1.4	82.9	74.8	(4)	75.9	(5)	8.1
1946	209.2	146.6	15.9	84.5	46.2	27.1	10.3	10.7	6.1	4.6	30.9	20.9	(4)	21.2	(5)	10.0
1947	232.2	165.0	20.6	93.1	51.3	29.7	14.0	16.7	-1.0	8.9	28.6	15.8	(4)	13.3	(5)	12.8
1948	257.3	177.6	22.2	98.7	56.7	41.2	17.9	19.1	4.2	2.0	36.6	21.0	(4)	16.0	(5)	15.6
1949	257.3	180.6	23.6	96.9	60.1	32.5	17.5	17.8	-2.7	.5	43.6	25.4	(4)	19.3	(5)	18.2
1950	285.1	194.0	28.6	100.4	65.0	51.2	22.7	21.1	7.4	-2.2	42.0	22.1	(4)	18.5	(5)	19.9
1951	328.2	208.3	27.1	111.1	70.1	56.9	23.3	23.2	10.4	.2	62.8	41.0	(4)	37.3	(5)	21.8
1952	345.4	218.3	26.6	116.1	75.6	49.8	23.7	23.1	3.0	-2.2	77.5	54.3	(4)	48.8	(5)	23.2
1953	363.2	230.5	29.8	119.1	81.7	50.3	25.8	24.3	.3	-2.0	84.4	59.5	(4)	51.5	(5)	24.9
1954	361.2	236.6	29.4	120.6	86.6	48.4	27.8	22.5	-1.9	-1.4	76.6	48.9	(4)	43.1	(5)	27.7
1955	391.7	254.4	35.6	126.0	92.8	60.6	32.7	23.7	4.2	-1.4	77.1	46.8	(4)	41.3	(5)	30.3
1956	414.7	267.2	33.9	133.3	99.9	65.9	33.3	28.1	4.6	1.4	80.2	47.2	(4)	42.4	(5)	33.0
1953:																
January.....	361.6	228.6	30.2	118.9	79.5	51.5	25.2	24.3	2.0	-2.1	83.6	59.0	(4)	51.8	(5)	24.6
February.....																
March.....																
April.....																
May.....	367.4	231.4	30.6	119.8	81.0	53.5	26.2	24.2	3.1	-3.0	85.5	61.2	(4)	53.3	(5)	24.3
June.....																
July.....																
August.....	366.3	232.0	30.5	118.9	82.6	51.8	25.8	24.9	1.1	-1.4	83.8	59.1	(4)	51.3	(5)	24.7
September.....																
October.....																
November.....	357.5	230.2	28.0	118.6	83.6	44.5	25.9	23.8	-5.2	-1.7	84.5	58.6	(4)	49.4	(5)	25.9
December.....																
1954:																
January.....	358.1	232.1	28.5	118.9	84.7	46.5	26.1	22.9	-2.5	-1.1	80.6	54.0	(4)	46.6	(5)	26.6
February.....																
March.....																
April.....																
May.....	358.7	235.0	29.2	120.1	85.8	48.3	27.1	22.6	-1.5	-2.2	75.6	48.3	(4)	43.3	(5)	27.3
June.....																
July.....																
August.....	360.0	238.0	29.4	121.3	87.3	46.8	28.3	22.7	-4.1	-1.7	75.9	47.7	(4)	42.1	(5)	28.2
September.....																
October.....																
November.....	367.7	241.2	30.4	122.0	88.7	51.9	29.7	21.7	.5	.3	74.4	45.7	(4)	40.2	(5)	28.7
December.....																
1955:																
January.....	379.0	247.4	34.7	122.4	90.2	55.6	31.6	21.3	2.7	-1.4	76.5	46.9	(4)	41.8	(5)	29.5
February.....																
March.....																
April.....																
May.....	387.7	252.1	35.3	124.8	92.0	59.7	32.7	22.4	4.6	-1.7	76.6	46.5	(4)	41.3	(5)	30.1
June.....																
July.....																
August.....	397.0	258.3	37.2	127.4	93.7	61.4	32.9	25.2	3.3	.1	77.2	46.7	(4)	41.3	(5)	30.5
September.....																
October.....																
November.....	402.8	259.9	35.4	129.2	95.3	65.4	33.2	25.9	6.3	-1.7	78.2	47.1	(4)	40.7	(5)	31.1
December.....																
1956:																
January.....	405.2	262.8	34.6	130.9	97.2	64.4	32.9	26.3	5.2	-2.2	78.2	46.2	(4)	41.1	(5)	32.0
February.....																
March.....																
April.....																
May.....	410.8	265.0	33.3	132.7	99.0	65.3	33.6	27.2	4.6	1.2	79.3	46.4	(4)	41.6	(5)	32.9
June.....																
July.....																
August.....	416.7	268.6	33.0	134.4	101.1	65.5	33.2	29.0	3.3	2.0	80.6	47.3	(4)	42.7	(5)	33.3
September.....																
October.....																
November.....	426.0	272.3	34.8	135.3	102.2	68.5	33.4	29.9	5.1	2.4	82.8	49.0	(4)	44.2	(5)	33.9
December.....																

For footnotes giving source of data and description of series, see pp. 198 and 199.

GENERAL BUSINESS INDICATORS--PERSONAL INCOME

YEAR AND MONTH	DISPOSITION OF PERSONAL INCOME ¹				PERSONAL INCOME BY SOURCE ¹												
	Annual totals or seasonally adjusted quarterly totals at annual rates				Annual totals or seasonally adjusted monthly totals at annual rates												
	Total	Personal tax and nontax payments ²	Disposable personal income		Total	Wage and salary disbursements ³					Other labor income ⁴	Proprietors' and rental income	Personal interest income and dividends	Transfer payments ⁵	Less personal contributions for social insurance ⁶	Total non-agricultural income ⁷	
			Total ²	Personal saving ²		Total	Total	Commodity-producing industries	Distributive industries	Service industries							Government
Billions of dollars																	
Annual total:																	
1929	85.8	2.6	83.1	4.2	85.8	50.4	21.5	15.6	8.4	4.9	0.6	20.2	13.2	1.5	0.1	77.7	
1930	76.9	2.5	74.4	3.4	76.9	46.2	18.5	14.5	8.0	5.2	.6	16.3	12.4	1.5	.1	70.8	
1931	65.7	1.9	63.8	2.5	65.7	39.1	14.3	12.5	7.1	5.3	.5	12.5	11.0	2.7	.2	60.9	
1932	50.1	1.5	48.7	-.6	50.1	30.5	9.9	9.8	5.8	5.0	.5	8.0	9.1	2.2	.2	46.9	
1933	47.2	1.5	45.7	-.6	47.2	29.0	9.8	8.8	5.2	5.1	.4	7.6	8.3	2.1	.2	43.6	
1934	53.6	1.6	52.0	.1	53.6	33.7	12.1	9.9	5.7	6.1	.4	8.7	8.7	2.2	.2	49.8	
1935	60.2	1.9	58.3	2.0	60.2	36.7	13.5	10.7	5.9	6.5	.5	12.0	8.8	2.4	.2	53.9	
1936	68.5	2.3	66.2	3.6	68.5	41.9	15.8	11.8	6.5	7.9	.6	12.3	10.4	3.5	.2	63.2	
1937	73.9	2.9	71.0	3.7	73.9	46.1	18.4	13.2	7.1	7.5	.6	14.8	10.6	2.4	.6	67.0	
1938	68.6	2.9	65.7	1.1	68.6	43.0	15.3	12.6	6.8	8.2	.6	13.7	9.0	2.8	.6	62.8	
1939	72.9	2.4	70.4	2.9	72.9	45.9	17.4	13.3	7.1	8.2	.6	14.4	9.6	3.0	.6	67.1	
1940	78.7	2.6	76.1	4.2	78.7	49.8	19.7	14.2	7.5	8.4	.7	15.9	9.8	3.1	.7	72.6	
1941	96.3	3.3	93.0	11.1	96.3	62.1	27.5	16.3	8.1	10.2	.7	20.9	10.3	3.1	.8	88.0	
1942	123.5	6.0	117.5	27.8	123.5	82.1	39.2	18.0	9.0	16.0	.9	28.5	10.1	3.1	1.2	111.5	
1943	151.4	17.8	133.5	33.0	151.4	105.6	49.0	20.1	9.9	26.6	1.1	33.3	10.3	3.0	1.8	137.6	
1944	165.7	18.9	146.8	36.9	165.7	117.0	50.4	22.7	10.9	33.0	1.5	35.0	10.8	3.6	2.2	151.6	
1945	171.2	20.9	150.4	28.7	171.2	117.6	45.9	24.8	12.0	34.9	1.8	36.5	11.6	6.2	2.3	156.8	
1946	178.0	18.8	159.2	12.6	178.0	111.9	46.0	30.9	14.3	20.6	1.9	41.5	13.4	11.4	2.0	161.1	
1947	190.5	21.5	169.0	4.0	190.5	122.8	54.3	35.2	16.0	17.3	2.3	40.9	14.7	11.8	2.1	172.8	
1948	208.7	21.1	187.6	10.0	208.7	135.1	60.2	38.8	17.4	18.7	2.7	45.6	16.2	11.3	2.2	188.5	
1949	206.8	18.7	188.2	7.6	206.8	134.4	56.9	39.0	18.0	20.5	3.0	42.0	17.2	12.4	2.2	190.8	
1950	227.1	20.9	206.1	12.1	227.1	146.5	63.5	41.3	19.5	22.2	3.8	44.6	19.8	15.1	2.9	210.5	
1951	255.3	29.3	226.1	17.7	255.3	170.8	74.9	45.8	21.3	28.8	4.8	49.9	20.7	12.6	3.4	235.7	
1952	271.8	34.4	237.4	19.0	271.8	184.9	80.4	48.7	23.0	32.9	5.3	50.8	21.3	13.2	3.8	253.1	
1953	286.0	35.8	250.2	19.7	286.0	197.4	87.7	51.3	24.5	33.9	6.0	49.3	23.0	14.3	3.9	269.2	
1954	287.4	33.0	254.5	17.9	287.4	195.5	83.6	51.9	25.8	34.3	6.2	49.1	24.9	16.2	4.6	271.3	
1955	305.9	35.8	270.2	15.8	305.9	210.3	90.9	55.4	28.2	35.9	6.9	49.4	27.1	17.4	5.2	290.6	
1956	326.9	39.7	287.2	20.0	326.9	227.2	98.3	60.1	31.1	37.9	7.5	49.9	29.5	18.5	5.7	311.7	
1953:																	
January.....	283.4	35.5	247.9	19.3	281.9	193.6	86.4	50.0	23.6	33.6	5.7	50.5	22.0	14.0	3.9	264.3	
February.....					282.8	195.1	87.3	50.2	23.9	33.7	5.8	49.6	22.3	13.9	3.9	266.3	
March.....					285.4	196.8	88.1	50.7	24.2	33.8	5.9	49.8	22.7	14.2	4.0	268.7	
April.....					285.7	197.7	88.7	50.8	24.3	33.9	5.9	49.2	22.8	14.1	4.0	269.3	
May.....					286.2	198.4	88.6	51.4	24.3	34.1	5.9	49.1	22.9	13.9	4.0	269.8	
June.....					288.6	199.3	89.1	51.6	24.6	34.0	6.0	49.9	23.1	14.3	4.0	271.3	
July.....	287.7	36.0	251.7	19.7	288.4	199.9	89.0	52.1	24.9	33.9	6.0	49.1	23.3	14.1	4.0	271.7	
August.....					287.6	199.3	88.6	51.8	24.8	34.1	6.1	48.3	23.5	14.3	3.9	271.5	
September.....					287.1	197.9	87.4	52.0	24.5	34.0	6.1	49.2	23.6	14.2	3.9	270.1	
October.....					287.4	197.8	87.2	51.9	24.7	34.0	6.2	48.8	23.7	14.9	4.0	270.8	
November.....					286.5	196.9	86.3	51.9	24.8	33.9	6.2	49.0	23.8	14.5	3.9	270.0	
December.....					286.3	195.8	85.7	51.5	24.8	33.8	6.2	49.3	23.9	15.0	3.9	269.2	
1954:																	
January.....	285.0	32.7	252.3	20.2	285.0	194.8	84.5	51.6	24.8	33.9	6.1	49.5	24.1	15.0	4.5	267.6	
February.....					285.3	194.7	84.4	51.4	25.0	33.9	6.1	49.5	24.2	15.3	4.5	268.3	
March.....					284.7	194.1	83.8	51.4	25.1	33.8	6.1	48.9	24.4	15.8	4.6	268.4	
April.....					284.5	194.2	83.3	51.5	25.5	33.9	6.1	48.2	24.4	16.1	4.5	269.1	
May.....					285.1	194.7	83.4	51.7	25.4	34.2	6.1	48.1	24.5	16.2	4.5	269.7	
June.....					285.9	194.7	83.3	51.5	25.5	34.4	6.1	48.8	24.6	16.2	4.5	270.2	
July.....	287.5	32.9	254.6	16.6	285.9	194.3	82.4	51.9	25.7	34.3	6.2	48.8	24.7	16.5	4.6	270.4	
August.....					287.2	194.6	82.2	51.9	25.9	34.6	6.2	49.8	24.9	16.3	4.6	270.6	
September.....					290.3	196.1	83.2	52.1	26.1	34.7	6.3	50.8	25.1	16.6	4.6	271.9	
October.....					289.5	196.4	83.1	52.2	26.4	34.7	6.3	48.9	25.3	17.3	4.7	273.9	
November.....					292.1	198.4	84.7	52.3	26.6	34.8	6.4	49.3	25.4	17.2	4.6	276.3	
December.....					293.5	199.4	85.3	52.6	26.7	34.8	6.5	49.2	26.1	17.0	4.7	278.2	
1955:																	
January.....	294.8	34.7	260.1	12.7	293.5	200.4	85.7	52.9	27.0	34.8	6.5	49.1	25.7	16.8	5.0	278.1	
February.....					294.2	201.4	86.5	53.0	27.0	34.9	6.6	48.6	25.8	16.8	5.0	279.1	
March.....					296.6	203.3	87.9	53.4	27.3	34.7	6.7	48.5	25.9	17.3	5.1	281.8	
April.....					300.9	206.2	89.2	53.9	27.6	35.5	6.8	49.5	26.1	17.4	5.1	285.2	
May.....					303.9	208.8	90.8	54.7	27.8	35.5	6.8	49.8	26.3	17.4	5.2	288.1	
June.....					305.1	209.9	91.0	55.2	28.0	35.7	6.9	49.7	26.4	17.4	5.2	289.6	
July.....	309.4	36.2	273.2	14.9	308.5	213.7	91.7	55.9	28.4	37.7	7.0	49.1	26.6	17.4	5.3	293.6	
August.....					308.4	212.7	91.7	56.3	28.6	36.1	7.0	49.7	26.9	17.4	5.3	293.0	
September.....					311.2	214.4	92.5	56.8	28.8	36.3	7.1	50.1	27.5	17.4	5.3	295.4	
October.....					312.2	215.7	93.5	56.8	29.0	36.4	7.1	49.6	27.7	17.4	5.3	297.1	
November.....					315.1	217.7	94.8	57.3	29.2	36.4	7.2	49.9	28.0	17.6	5.3	299.5	
December.....					318.2	219.1	95.2	57.8	29.5	36.6	7.2	49.2	30.4	17.6	5.3	303.3	
1956:																	
January.....	318.5	38.9	279.6	16.8	317.0	219.8	95.1	58.2	29.8	36.7	7.3	49.2	28.5	17.8	5.6	302.0	
February.....					318.1	220.4	95.1	58.4	30.0	36.9	7.3	49.5	28.7	17.8	5.6	302.8	
March.....					320.3	222.2	95.8	58.9	30.3	37.2	7.4	49.3	28.9	18.1	5.6	305.6	
April.....					323.7	225.2	97.7	59.6	30.5	37.4	7.4	49.5	29.1	18.2	5.7	308.8	
May.....					325.2												

GENERAL BUSINESS INDICATORS--NEW PLANT AND EQUIPMENT EXPENDITURES

YEAR AND MONTH	UNADJUSTED QUARTERLY TOTALS (OR AVERAGE) ¹										SEASONALLY ADJUSTED QUARTERLY TOTALS AT ANNUAL RATES ¹									
	All industries, total	Manufacturing			Mining	Railroads	Transportation, other than rail	Public utilities	Communications	Commercial and other ²	All industries, total	Manufacturing			Mining	Railroads	Transportation, other than rail	Public utilities	Commercial and other ²	
		Total	Durable-goods industries	Non-durable-goods industries								Total	Durable-goods industries	Non-durable-goods industries						
Millions of dollars											Billions of dollars									
Quarterly avg.:																				
1929.....																				
1930.....																				
1931.....																				
1932.....																				
1933.....																				
1934.....																				
1935.....																				
1936.....																				
1937.....																				
1938.....																				
1939.....	1,378	486	189	297	82	70	91	130	76	444										
1940.....																				
1941.....																				
1942.....																				
1943.....																				
1944.....																				
1945.....	2,173	996	398	598	96	137	144	126	80	595										
1946.....	3,712	1,698	778	920	107	146	231	198	204	1,129										
1947.....	5,153	2,176	852	1,324	173	222	324	385	350	1,523										
1948.....	5,515	2,284	871	1,413	220	330	321	636	436	1,289										
1949.....	4,821	1,787	649	1,139	198	338	222	781	330	1,165										
1950.....	5,151	1,873	784	1,089	177	278	303	827	276	1,418										
1951.....	6,411	2,713	1,292	1,421	232	368	373	916	330	1,479										
1952.....	6,623	2,908	1,404	1,505	246	349	375	972	384	1,389										
1953.....	7,080	2,977	1,412	1,565	246	328	391	1,138	423	1,578										
1954.....	6,707	2,760	1,273	1,487	244	214	378	1,055	429	1,628										
1955.....	7,175	2,860	1,359	1,501	239	231	400	1,077	496	1,872										
1956.....	8,770	3,738	1,906	1,833	310	308	428	1,224	(³)	2,762										
1953:																				
January.....	6,339	2,668	1,290	1,378	219	312	361	926	381	1,472	27.84	11.99	5.80	6.19	.94	1.34	1.47	4.40	7.70	
February.....																				
March.....																				
April.....	7,274	3,098	1,437	1,661	228	359	392	1,159	442	1,596	28.10	11.90	5.69	6.21	.91	1.34	1.51	4.52	7.92	
May.....																				
June.....																				
July.....	7,084	2,858	1,338	1,520	258	299	409	1,221	407	1,632	28.82	11.94	5.60	6.33	1.03	1.30	1.65	4.81	8.08	
August.....																				
September.....																				
October.....																				
November.....	7,625	3,284	1,582	1,701	281	341	402	1,247	459	1,611	28.53	11.83	5.53	6.30	1.05	1.26	1.62	4.48	8.28	
December.....																				
1954:																				
January.....	6,266	2,569	1,201	1,368	219	250	384	929	404	1,512	27.46	11.62	5.40	6.22	.94	1.04	1.57	4.33	7.97	
February.....																				
March.....																				
April.....	6,932	2,859	1,309	1,550	261	245	375	1,121	448	1,623	26.92	11.09	5.18	5.90	1.04	.91	1.44	4.37	8.07	
May.....																				
June.....																				
July.....	6,640	2,645	1,207	1,438	251	179	374	1,060	410	1,723	26.84	10.98	5.06	5.93	1.00	.80	1.51	4.12	8.42	
August.....															</					

For footnotes giving source of data and description of series, see p. 201.

GENERAL BUSINESS INDICATORS—FARM INCOME AND MARKETINGS

YEAR AND MONTH	FARM INCOME ¹										FARM MARKETINGS ²				
	Cash receipts							Indexes of cash receipts from marketings and CCC loans—unadjusted*			Indexes of physical volume—unadjusted*				
	Receipts from marketings and CCC loans							Total	Crops	Livestock and products	Total	Crops	Livestock and products		
	Total, including Government payments	Total	Crops	Livestock and products											
				Total ³	Dairy products	Meat animals	Poultry and eggs								
Millions of dollars							1947-49 = 100								
Monthly avg.:															
1929	943	943	428	515	153	251	99	39	40	38	70	70	70		
1930	755	755	322	432	134	207	83	31	30	32	68	66	70		
1931	532	532	212	320	106	145	62	22	20	23	68	66	70		
1932	396	396	166	229	82	97	47	16	15	17	66	63	69		
1933	455	444	207	237	84	102	43	18	19	17	67	61	71		
1934	567	530	252	278	96	122	51	22	23	20	66	56	74		
1935	641	593	248	345	109	158	67	24	23	25	61	57	65		
1936	722	699	304	395	123	189	68	29	28	29	66	60	71		
1937	767	739	327	412	127	196	72	30	30	30	70	70	69		
1938	681	644	267	377	116	182	67	26	25	28	72	73	72		
1939	720	656	278	378	112	189	64	27	26	28	75	74	76		
1940	759	698	289	409	127	199	69	29	27	30	77	72	81		
1941	971	926	385	541	158	269	95	38	36	40	79	73	84		
1942	1,351	1,297	544	753	194	397	144	53	51	55	88	80	93		
1943	1,689	1,635	677	958	232	486	214	67	63	70	93	79	103		
1944	1,776	1,711	765	946	243	475	206	70	71	69	98	85	107		
1945	1,867	1,805	805	1,001	252	492	235	74	75	73	98	87	105		
1946	2,128	2,064	916	1,149	309	587	230	85	85	84	96	86	103		
1947	2,498	2,472	1,095	1,377	334	775	246	101	102	101	99	96	102		
1948	2,542	2,521	1,094	1,427	366	780	261	103	102	105	97	98	96		
1949	2,338	2,322	1,038	1,284	312	694	259	95	96	94	103	106	101		
1950	2,391	2,367	1,030	1,337	310	771	234	97	96	98	100	96	103		
1951	2,766	2,742	1,103	1,639	354	947	306	112	102	120	101	94	107		
1952	2,734	2,712	1,188	1,523	381	842	278	111	110	112	105	100	109		
1953	2,615	2,597	1,170	1,428	364	733	309	106	109	105	110	107	113		
1954	2,498	2,476	1,120	1,356	343	739	251	102	104	100	111	102	117		
1955 ⁴	2,458	2,439	1,119	1,320	351	681	266	100	104	97	115	106	121		
1956 ⁴	2,546	2,500	1,149	1,351	374	687	268	103	107	99	118	106	127		
1953:															
January....	2,771	2,746	1,342	1,404	341	778	265	113	125	103	112	119	108		
February....	1,923	1,907	945	1,262	323	677	243	78	60	93	79	56	97		
March.....	2,079	2,054	681	1,373	354	705	294	84	63	101	84	55	105		
April.....	1,995	1,958	563	1,395	369	697	300	80	52	102	81	45	109		
May.....	2,085	2,051	582	1,469	418	701	308	84	54	108	85	47	113		
June.....	2,213	2,187	791	1,396	413	658	285	90	74	102	94	69	113		
July.....	2,381	2,367	986	1,381	391	669	297	97	92	101	101	93	107		
August.....	2,593	2,585	1,169	1,416	375	712	314	106	109	104	110	109	111		
September...	3,227	3,222	1,750	1,472	348	774	333	132	163	108	136	162	116		
October....	3,780	3,773	2,204	1,569	350	835	366	155	205	115	165	212	130		
November...	3,368	3,364	1,811	1,553	337	829	373	138	168	114	148	173	129		
December...	2,967	2,955	1,511	1,444	347	758	324	121	140	106	126	140	115		
1954:															
January....	2,698	2,680	1,278	1,402	332	787	262	110	119	103	112	117	109		
February....	1,999	1,985	705	1,280	306	702	252	81	66	94	85	66	99		
March.....	1,981	1,957	545	1,412	359	773	262	80	51	104	85	47	113		
April.....	1,891	1,858	498	1,360	356	729	243	76	46	100	80	39	111		
May.....	1,970	1,941	553	1,388	380	717	246	80	51	102	85	43	117		
June.....	2,081	2,042	751	1,291	370	654	223	84	70	95	94	69	113		
July.....	2,231	2,213	996	1,217	357	613	223	91	93	89	102	94	109		
August.....	2,576	2,564	1,247	1,317	340	727	236	105	116	97	117	118	116		
September...	3,151	3,139	1,776	1,363	324	783	241	129	165	100	140	163	123		
October....	3,434	3,425	1,961	1,464	333	850	266	140	182	107	155	181	135		
November...	3,276	3,257	1,779	1,478	323	845	297	134	165	109	148	166	135		
December...	2,683	2,653	1,354	1,299	334	688	262	109	126	95	122	125	120		
1955: ⁴															
January....	2,513	2,478	1,175	1,303	342	732	206	102	109	96	113	108	117		
February....	1,906	1,875	698	1,177	319	616	220	77	65	86	86	63	103		
March.....	1,879	1,857	553	1,304	357	668	260	76	51	96	85	46	115		
April.....	1,960	1,945	638	1,307	363	659	255	80	59	96	87	49	116		
May.....	1,955	1,938	588	1,350	394	667	255	79	55	99	91	48	123		
June.....	2,028	2,017	728	1,289	386	633	240	83	68	95	95	66	116		
July.....	2,158	2,148	955	1,193	362	566	243	88	89	88	102	94	108		
August.....	2,570	2,560	1,207	1,353	347	728	262	105	112	99	122	121	122		
September...	3,056	3,043	1,666	1,377	332	738	290	125	155	101	140	163	123		
October....	3,448	3,433	1,913	1,520	339	836	325	141	178	112	164	195	141		
November...	3,249	3,228	1,822	1,406	322	744	323	132	169	103	157	182	139		
December...	2,773	2,744	1,486	1,258	350	584	307	113	138	92	132	141	125		
1956: ⁴															
January....	2,530	2,491	1,212	1,279	364	630	265	102	113	94	122	117	126		
February....	1,972	1,945	765	1,180	346	580	234	80	71	87	97	72	116		
March.....	1,837	1,816	584	1,252	376	591	267	74	52	92	89	46	122		
April.....	1,883	1,866	578	1,288	381	622	258	77	54	95	88	44	122		
May.....	2,038	2,022	627	1,395	420	676	268	83	58	102	93	45	129		
June.....	2,091	2,077	779	1,298	411	617	241	85	72	95	96	64	121		
July.....	2,336	2,298	1,008	1,290	388	632	249	94	94	95	112	101	120		
August.....	2,715	2,672	1,247	1,425	372	785	253	110	116	105	124	117	129		
September...	3,148	3,111	1,726	1,385	355	746	268	128	160	102	144	168	126		
October....	3,927	3,755	2,131	1,624	363	945	296	154	198	119	177	208	153		
November...	3,306	3,216	1,749	1,467	342	806	301	132	163	108	157	176	142		
December...	2,768	2,728	1,406	1,322	371	615	321	112	131	97	128	131	125		

For footnotes giving source of data and description of series, see pp. 201 and 202.

*Unadjusted for seasonal variation (see top of p. 197).

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION

YEAR AND MONTH	INDEXES—UNADJUSTED FOR SEASONAL VARIATION ¹															
	Manufactures															
	Total	Total	Total	Durable manufactures												
				Primary metals			Metal fabricating (including ordnance)									
				Total ²	Steel	Primary non-ferrous metals	Total	Fabricated metal products	Machinery			Transportation equipment				Instruments and related products
								Total	Non-electrical machinery	Electrical machinery	Total ²	Autos	Trucks	Aircraft and parts		
1947-49 = 100																
Monthly avg.:																
1929	59	58	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930	49	48	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931	40	39	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932	31	30	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1933	37	36	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1934	40	39	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935	47	46	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1936	56	55	49	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1937	61	60	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1938	48	46	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1939	58	57	49	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1940	67	66	63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1941	87	88	91	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1942	106	110	126	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1943	127	133	162	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1944	125	130	159	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1945	107	110	123	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1946	90	90	86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1947	100	100	101	103	101	101	101	103	103	104	101	96	85	108	88	100
1948	104	103	104	107	106	101	104	104	104	106	101	102	93	111	103	105
1949	97	97	95	90	92	98	96	93	93	90	98	102	122	81	109	95
1950	112	113	116	115	118	111	116	115	114	105	131	120	159	107	124	114
1951	120	121	128	126	131	114	131	122	130	126	138	135	127	125	211	128
1952	124	125	136	116	117	123	146	121	147	136	167	154	103	111	368	142
1953	134	136	153	132	139	144	167	136	160	143	194	189	146	118	465	155
1954	125	127	137	108	109	147	150	123	142	125	177	175	131	92	474	140
1955	139	140	155	140	146	164	165	134	155	135	194	203	190	115	481	149
1956	143	144	159	138	143	175	172	135	170	151	207	199	138	112	548	166
1953:																
January	132	135	154	137	146	131	169	134	167	147	207	189	132	119	455	153
February	136	139	158	142	146	143	172	136	170	149	210	195	151	121	461	153
March	138	140	160	143	150	146	175	138	172	154	206	199	161	144	461	157
April	136	139	159	141	146	147	173	139	167	150	199	198	170	142	452	155
May	136	138	157	142	148	143	170	139	163	148	192	194	162	124	452	156
June	136	138	155	138	143	144	168	139	159	146	184	193	166	106	452	157
July	129	130	147	124	137	143	161	135	148	138	168	190	161	118	461	151
August	136	137	153	130	138	141	166	140	157	137	197	189	153	127	473	153
September	135	137	151	127	134	147	164	137	158	137	200	182	134	115	480	155
October	136	138	154	129	136	147	167	137	161	138	205	189	151	106	481	156
November	130	132	146	122	129	146	158	130	154	135	191	173	107	95	463	156
December	124	125	140	110	114	145	155	126	149	137	172	174	107	98	483	155
1954:																
January	124	126	140	113	115	145	155	124	146	132	172	183	135	103	483	148
February	126	128	141	113	114	147	155	123	147	134	172	183	138	103	489	147
March	126	128	140	108	106	147	153	121	145	132	172	182	142	101	485	146
April	124	125	137	107	105	147	150	120	141	128	166	181	151	101	475	140
May	124	125	136	108	108	147	148	121	138	126	162	179	146	101	472	138
June	124	125	135	109	109	149	147	122	137	125	162	175	143	96	472	135
July	116	116	125	94	96	142	138	116	128	119	145	165	125	78	469	132
August	123	125	132	100	97	139	144	124	138	118	176	165	123	79	465	132
September	126	127	135	103	102	137	145	124	145	122	189	155	81	74	470	137
October	130	132	140	112	112	142	150	126	150	121	207	189	70	78	464	138
November	130	132	143	118	122	158	154	125	150	121	206	179	144	93	471	140
December	128	129	143	117	121	160	156	124	146	123	191	191	174	94	478	142
1955:																
January	132	133	147	129	130	159	159	124	148	126	191	200	195	98	479	140
February	135	136	151	136	138	167	162	126	152	129	196	205	210	87	477	142
March	138	140	154	142	146	169	165	130	154	132	195	209	215	104	479	145
April	138	140	155	144	148	166	166	131	152	134	189	213	223	137	472	144
May	138	140	155	143	151	166	165	134	151	135	181	209	205	132	469	142
June	139	141	155	144	147	167	163	135	153	137	184	200	184	134	466	149
July	130	132	146	122	133	127	157	130	142	131	165	198	195	126	469	147
August	139	140	153	132	141	150	162	139	153	131	194	192	166	106	469	150
September	142	144	157	143	150	173	165	142	161	137	207	185	130	102	485	155
October	147	150	164	149	154	171	173	145	169	141	223	200	153	106	490	158
November	145	148	163	149	156	173	174	139	164	141	208	216	212	122	500	159
December	142	143	161	147	154	175	173	137	164	147	197	214	193	122	516	161
1956:																
January	143	144	160	151	159	173	172	135	167	149	201	206	173	113	517	160
February	144	146	161	152	159	177	172	135	168	152	200	205	164	125	521	161
March	143	145	161	152	160	182	171	134	168	154	196	202	163	130	513	161
April	144	146	162	152	159	185	174	136	172	154	206	201	162	133	516	164
May	141	142	157	144	154	181	167	130	167	151	198	189	127	117	520	164
June	141	142	156	140	146	179	166	132	165	150	195	188	127	123	531	163
July	128	129	139	62	24	172	160	124	157	146	178	186	127	99	536	162
August	142	143	155	118	119	143	167	135	167	146	209	186	109	101	555	167
September	146	148	161	145	158	168	172	144	176	153	220	180	59	98	569	171
October	151	153	168	149	162	181	180	145	181	152	237	202	105	103	582	173
November	147	149	166	146	159	180	181	138	177	151	227	218	164	102	601	174
December	144	146	166	142	158	180	183	139	177	157	216	225	177	101	619	175

For footnotes giving source of data and description of series, see pp. 202 and 203.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

YEAR AND MONTH	INDEXES—UNADJUSTED FOR SEASONAL VARIATION ¹														
	Durable manufactures				Nondurable manufactures										
	Furniture and fixtures	Lumber and products	Stone, clay, and glass products	Miscellaneous manufactures	Total	Food and beverage manufactures						Tobacco manufactures	Textile-mill products		
						Total	Food manufactures			Beverages			Total ²	Cotton and synthetic fabrics	Wool textiles
							Total ²	Meat products	Bakery products	Total	Alcoholic beverages				
1947-49 = 100															
Monthly avg.:															
1929					56										
1930					51										
1931					48										
1932					42										
1933					48										
1934					49										
1935					55										
1936					61										
1937					64										
1938					57										
1939					66										
1940					69										
1941					84										
1942					93										
1943					103										
1944					99										
1945					96										
1946					95										
1947	100	101	98	100	99	101	101	103	99	99	101	99	101	103	
1948	104	106	105	105	102	99	99	96	100	101	101	101	105	104	
1949	96	93	97	95	99	100	100	100	100	100	98	100	94	93	
1950	117	113	118	117	111	103	103	105	102	105	106	101	111	113	
1951	111	113	131	120	114	105	105	110	101	105	104	107	107	112	
1952	113	111	125	122	114	105	106	114	101	102	98	110	103	105	
1953	117	118	133	140	118	107	108	115	100	105	100	108	104	107	
1954	106	115	131	131	116	106	107	117	97	103	98	103	95	100	
1955	119	127	149	141	126	109	109	128	97	107	102	105	107	113	
1956	122	123	158	144	129	113	113	133	98	112	104	107	104	108	
1953:															
January....	121	110	125	132	115	98	102	134	98	84	82	104	104	106	
February...	122	119	129	136	119	97	99	118	99	91	88	117	112	114	
March.....	123	122	132	140	121	99	99	117	100	99	100	113	113	117	
April.....	121	126	134	140	118	99	98	111	98	105	102	104	109	111	
May.....	118	122	135	139	119	102	101	103	100	110	102	107	112	115	
June.....	117	122	136	140	121	108	105	105	103	119	107	110	111	114	
July.....	113	112	132	133	113	112	110	98	102	121	107	94	93	95	
August.....	116	122	137	143	121	118	118	102	101	118	108	117	107	110	
September..	115	121	136	144	122	124	127	111	102	113	108	111	102	105	
October....	116	123	139	148	122	120	121	123	101	116	118	116	100	101	
November...	114	114	134	145	118	111	114	135	99	99	100	111	96	102	
December...	112	99	128	138	110	99	102	125	97	84	80	92	87	90	
1954:															
January....	106	104	122	128	112	97	101	126	95	82	78	98	92	97	
February...	107	116	126	133	115	96	98	111	97	89	86	96	95	101	
March.....	106	117	128	131	115	98	98	115	96	99	98	101	95	101	
April.....	101	119	128	125	114	98	97	106	96	102	100	100	94	99	
May.....	98	122	130	124	114	103	100	105	96	113	108	107	94	99	
June.....	100	115	131	127	115	109	106	108	98	124	114	114	93	96	
July.....	99	91	128	121	107	109	107	102	99	118	103	92	82	85	
August.....	107	102	134	130	117	115	117	108	98	108	96	111	97	101	
September..	111	123	136	136	119	120	124	120	98	107	98	109	97	100	
October....	113	134	139	140	123	117	118	127	99	110	107	111	103	109	
November...	112	123	137	139	120	110	113	135	98	97	99	103	102	110	
December...	112	116	134	134	115	101	104	136	98	88	84	83	98	104	
1955:															
January....	109	117	132	129	120	98	102	138	94	84	80	105	104	114	
February...	113	125	134	134	122	97	99	124	95	89	86	104	108	116	
March.....	114	126	140	137	125	100	100	128	95	101	100	105	109	118	
April.....	111	129	146	135	124	101	100	118	94	107	106	99	109	118	
May.....	113	129	149	137	124	104	102	114	97	113	107	109	108	116	
June.....	116	137	155	141	127	112	108	114	100	127	117	116	106	110	
July.....	113	118	149	133	117	111	109	104	100	121	106	92	91	96	
August.....	123	133	158	142	128	117	118	118	98	114	104	112	108	115	
September..	127	136	158	149	130	122	125	129	99	111	102	107	106	111	
October....	128	138	161	154	135	124	125	143	100	118	117	114	112	117	
November...	128	124	157	152	132	114	118	150	99	102	105	107	111	118	
December...	128	113	153	149	125	105	109	152	99	91	88	88	105	110	
1956:															
January....	122	116	150	141	128	102	106	153	95	88	84	107	111	119	
February...	123	121	150	145	131	102	104	140	95	97	94	105	115	123	
March.....	122	119	153	142	130	104	102	136	95	108	105	105	110	115	
April.....	119	126	158	141	129	106	103	131	95	117	111	103	108	112	
May.....	117	125	162	140	127	108	105	121	97	119	108	110	105	109	
June.....	118	129	163	141	127	114	110	122	100	128	119	115	100	99	
July.....	115	116	156	135	119	114	111	118	100	123	107	96	86	87	
August.....	123	135	164	145	131	122	123	116	99	118	101	115	102	104	
September..	125	133	157	150	134	130	134	129	100	116	106	111	103	101	
October....	127	130	165	154	137	127	129	142	101	120	118	115	109	113	
November...	122	117	161	150	132	117	119	148	100	110	109	111	105	109	
December...	125	104	156	145	125	106	108	138	99	98	93	87	99	104	

For footnotes giving source of data and description of series, see p. 203.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

YEAR AND MONTH	INDEXES—UNADJUSTED FOR SEASONAL VARIATION ¹														
	Nondurable manufactures										Minerals				
	Apparel and allied products	Leather and products	Paper and allied products		Printing and publishing	Chemicals and allied products		Petroleum and coal products		Rubber products	Total	Coal	Crude oil and natural gas ²	Metal mining	Stone and earth minerals
			Total	Pulp and paper		Total	Industrial chemicals	Total	Petroleum refining						
1947-49 = 100															
Monthly avg.:															
1929											68				
1930											59				
1931											51				
1932											42				
1933											48				
1934											51				
1935											55				
1936											63				
1937											71				
1938											62				
1939											68				
1940											76				
1941											81				
1942											84				
1943											87				
1944											93				
1945											92				
1946											91				
1947	97	106	99	99	93	97	95	97	95	106	100	113	95	101	96
1948	102	100	102	104	103	103	105	104	104	102	106	108	105	105	104
1949	101	94	98	97	103	101	101	99	101	92	94	79	99	94	101
1950	108	101	118	116	111	121	126	110	111	119	105	92	109	108	114
1951	105	94	125	126	113	136	146	122	125	119	115	94	123	116	127
1952	108	99	120	120	116	137	140	123	128	116	114	83	128	108	123
1953	110	99	132	130	121	147	154	130	135	128	116	78	133	113	124
1954	105	95	134	132	120	148	153	125	133	115	111	67	134	90	123
1955	113	105	152	149	127	167	184	135	142	143	122	80	143	110	130
1956	112	104	159	157	136	177	196	141	150	133	129	85	150	114	141
1953:															
January....	113	104	125	127	116	144	149	129	136	132	113	81	134	80	110
February....	123	112	133	131	118	147	150	128	134	140	113	77	134	85	112
March.....	120	110	136	132	123	149	154	127	132	143	111	74	132	88	116
April.....	107	104	136	134	123	150	159	127	131	140	115	74	133	119	123
May.....	110	102	132	131	122	148	159	129	132	137	118	81	131	139	125
June.....	117	97	134	133	120	146	161	131	136	131	120	81	134	142	130
July.....	102	91	120	117	114	141	157	132	137	114	117	69	135	138	130
August.....	115	103	135	133	116	143	157	135	138	122	122	85	135	140	133
September..	106	94	135	130	122	146	153	133	136	122	122	84	136	139	131
October....	107	97	140	138	126	151	151	131	135	127	118	84	131	122	132
November...	100	89	135	133	126	150	149	131	137	120	113	76	131	95	126
December...	98	87	119	117	122	146	147	128	137	111	111	71	133	74	122
1954:															
January....	107	94	126	128	116	146	145	125	134	114	111	74	134	74	108
February....	115	102	133	132	118	150	150	126	136	114	110	68	135	76	113
March.....	116	100	135	133	121	150	150	121	129	118	109	61	137	73	114
April.....	108	94	136	131	122	147	150	120	128	116	109	58	137	79	119
May.....	103	89	134	132	121	145	150	123	130	118	112	62	134	108	125
June.....	99	94	136	136	119	144	152	124	131	121	115	63	136	120	127
July.....	91	87	120	116	113	138	145	122	130	85	110	57	133	108	130
August.....	110	101	137	134	116	144	150	124	131	94	111	68	130	100	130
September..	101	94	137	133	122	149	153	127	133	118	111	70	129	98	129
October....	106	98	146	140	125	155	160	126	132	132	112	77	130	92	129
November...	107	94	140	139	125	158	165	129	136	124	114	75	136	79	126
December...	99	94	129	127	123	156	166	129	140	128	114	75	138	76	122
1955:															
January....	113	105	140	140	119	158	169	132	142	145	117	77	142	79	115
February....	116	112	148	147	122	162	177	134	144	144	119	79	144	85	113
March.....	123	113	152	150	128	166	184	133	139	146	118	71	145	86	122
April.....	117	105	154	148	127	165	182	132	136	147	119	72	143	101	128
May.....	113	100	153	151	127	165	182	131	135	146	122	77	139	131	133
June.....	110	105	156	154	127	165	185	136	140	151	121	74	139	141	134
July.....	95	92	139	135	121	158	176	134	141	121	119	77	139	104	135
August.....	116	108	155	151	123	163	182	138	143	133	124	82	141	126	139
September..	111	107	157	150	131	171	190	136	141	144	126	83	142	141	141
October....	117	109	167	158	135	176	192	138	143	155	127	88	143	136	139
November...	117	99	159	156	135	178	197	140	148	150	127	87	147	105	135
December...	107	102	146	144	130	177	197	141	152	138	127	91	151	83	129
1956:															
January....	117	109	157	158	127	177	199	143	154	149	129	91	153	89	124
February....	124	120	162	163	130	179	201	143	151	146	127	88	151	92	126
March.....	120	112	163	161	135	179	201	142	148	140	127	86	151	93	128
April.....	114	106	165	163	137	180	200	135	142	140	130	86	151	121	138
May.....	109	99	160	162	136	176	197	137	144	129	130	85	149	140	142
June.....	108	100	163	161	134	173	192	142	149	123	131	84	148	144	149
July.....	95	90	144	143	129	166	182	132	148	105	119	62	149	73	147
August.....	116	108	163	160	133	172	188	142	151	127	131	87	150	121	149
September..	108	104	160	152	139	177	192	145	151	135	132	90	147	142	151
October....	118	104	169	162	145	182	198	140	146	144	132	93	147	142	150
November...	108	100	162	159	144	181	199	143	152	128	130	90	149	114	144
December...	101	95	145	142	142	181	198	145	158	132	129	83	155	94	138

For footnotes giving source of data and description of series, see p. 203.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

YEAR AND MONTH	INDEXES—ADJUSTED FOR SEASONAL VARIATION ¹														
	Total	Manufactures													
		Total	Durable manufactures												
			Total	Primary metals	Metal fabricating (including ordnance)							Furniture and fixtures	Lumber and products	Stone, clay, and glass products	Miscellaneous manufactures
					Total	Fabricated metal products	Machinery			Transportation equipment	Instruments and related products				
Total	Non-electrical machinery	Electrical machinery													
1947-49 = 100															
Monthly avg.:															
1929															
1930															
1931															
1932															
1933															
1934															
1935															
1936															
1937															
1938															
1939															
1940															
1941															
1942															
1943															
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1946															
1947															
1948															
1949															
1950															
1951															
1952															
1953															
1954															
1955															
1956															
1953:															
January	134	136	154	135	168	135	164	144	203	191	153	120	122	129	135
February	134	136	155	137	168	136	163	145	200	191	153	119	124	133	135
March	135	137	155	136	168	137	163	147	195	190	155	121	121	135	138
April	136	138	155	136	169	138	164	147	195	190	153	124	120	134	141
May	137	139	156	139	169	139	162	146	194	192	156	123	119	135	143
June	136	138	154	137	168	139	161	144	194	188	157	122	114	134	145
July	137	139	157	136	171	142	164	145	200	196	156	121	119	135	143
August	136	138	157	137	171	140	165	145	203	191	156	119	116	135	146
September	133	135	152	130	166	135	161	141	200	186	155	114	114	134	140
October	132	134	151	128	166	134	159	141	193	189	154	113	117	133	140
November	129	131	146	122	159	130	152	136	184	180	155	109	115	132	138
December	126	127	142	113	156	126	146	133	172	182	154	106	110	129	136
1954:															
January	125	127	141	111	155	126	143	130	169	185	148	106	114	125	130
February	125	126	139	109	151	123	141	130	163	179	147	103	118	130	132
March	123	125	135	103	147	120	138	125	163	173	144	104	116	130	130
April	123	125	134	103	147	119	138	125	163	174	139	103	114	128	127
May	125	126	136	106	148	121	138	124	163	178	138	102	120	130	128
June	124	125	135	108	147	122	139	124	170	170	135	104	108	129	131
July	123	124	134	103	147	121	141	125	173	170	136	106	96	131	130
August	123	125	135	105	148	123	144	125	181	166	135	108	97	132	133
September	124	126	137	105	149	122	147	125	189	167	137	109	116	134	132
October	126	128	139	111	150	124	147	123	194	169	137	110	128	132	132
November	128	130	142	118	153	125	147	122	196	179	138	108	124	136	132
December	130	131	143	121	155	125	145	121	193	189	140	108	131	135	131
1955:															
January	132	133	145	127	157	125	145	124	187	197	140	109	129	136	132
February	133	134	147	131	158	126	146	125	189	199	142	109	127	138	133
March	135	136	148	136	160	129	147	126	190	200	143	112	127	143	136
April	136	138	151	138	162	130	150	129	191	202	143	113	124	146	136
May	138	140	153	140	163	134	153	134	189	202	142	117	125	149	142
June	139	141	155	143	164	135	155	136	192	198	149	121	131	153	145
July	139	141	155	134	166	135	158	136	197	202	151	122	126	152	143
August	140	142	158	139	168	137	159	140	196	203	153	124	127	155	145
September	142	144	160	146	170	141	161	141	199	205	155	125	127	155	145
October	143	145	161	148	173	142	164	143	203	208	156	124	130	153	145
November	143	145	161	149	172	139	163	144	200	212	158	123	124	156	145
December	144	146	161	150	172	138	164	146	199	212	159	123	126	154	146
1956:															
January	143	145	160	148	170	136	165	146	201	200	160	122	128	156	146
February	143	144	158	146	168	134	163	147	194	199	161	122	123	155	143
March	141	143	157	145	167	132	163	148	193	196	160	121	118	154	141
April	143	144	159	146	170	136	169	148	208	193	162	123	122	158	144
May	141	143	157	141	167	130	169	149	208	187	164	123	121	162	143
June	141	142	157	136	168	132	169	149	208	188	163	122	123	161	144
July	136	138	148	69	169	130	172	152	210	189	167	123	127	161	145
August	143	144	158	125	172	134	174	155	211	191	171	122	130	160	145
September	144	146	162	148	174	139	175	157	210	193	171	122	126	154	146
October	146	147	163	147	176	140	174	156	211	203	172	122	120	157	146
November	146	147	165	146	180	139	175	154	214	216	172	119	119	157	144
December	147	149	167	145	183	141	176	156	216	223	173	120	117	158	144

For footnotes giving source of data and description of series, see p. 203.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

YEAR AND MONTH	INDEXES—ADJUSTED FOR SEASONAL VARIATION ¹															
	Nondurable manufactures											Minerals				
	Total	Food and beverage manu- factures	Tobacco manu- factures	Textile- mill prod- ucts	Apparel and allied prod- ucts	Leather and prod- ucts	Paper and allied prod- ucts	Printing and pub- lishing	Chemicals and allied products	Petro- leum and coal prod- ucts	Rubber products	Total	Coal	Crude oil and natural gas	Metal mining	Stone and earth minerals
1947-49 = 100																
Monthly avg.:																
1929																
1930																
1931																
1932																
1933																
1934																
1935																
1936																
1937																
1938																
1939																
1940																
1941																
1942																
1943																
1944																
1945																
1946																
1947																
1948																
1949																
1950																
1951																
1952																
1953																
1954																
1955																
1956																
1953:																
January	117	106	106	103	112	104	125	119	142	128	131	116	77	134	111	121
February	118	107	120	106	110	104	130	119	143	128	134	116	77	134	113	123
March	119	107	116	108	112	103	133	120	145	128	138	115	74	132	116	126
April	121	108	108	109	116	104	134	120	148	131	137	115	75	133	118	124
May	123	109	107	113	117	108	134	121	151	131	139	117	85	131	118	122
June	121	106	103	111	115	99	134	121	150	131	130	119	86	134	117	125
July	121	108	103	108	114	104	134	121	152	132	130	120	87	135	116	125
August	119	108	104	104	109	97	133	121	148	132	127	119	86	135	117	124
September	117	108	104	100	104	91	135	121	148	131	121	118	81	136	117	123
October	117	108	106	98	107	93	132	123	146	129	120	114	76	131	108	124
November	115	108	108	95	101	91	132	121	145	129	118	111	70	131	103	125
December	112	103	112	90	101	93	125	120	145	128	116	113	69	133	101	127
1954:																
January	113	105	100	91	104	94	126	120	143	124	112	113	70	134	103	119
February	114	106	98	91	106	94	129	119	146	126	110	113	68	135	101	124
March	114	106	103	91	108	93	131	119	146	122	113	112	62	137	96	124
April	115	107	104	94	109	94	133	120	146	124	113	109	58	137	78	120
May	117	108	107	95	107	94	137	120	148	125	119	111	65	134	91	121
June	116	107	107	93	106	95	136	121	148	124	120	114	69	136	99	122
July	114	105	101	95	102	100	133	121	148	122	97	112	70	133	91	125
August	114	105	99	94	103	96	135	121	149	121	98	109	68	130	83	121
September	115	105	102	95	101	91	137	121	150	125	117	108	67	129	82	121
October	117	105	102	101	103	94	138	121	150	124	125	109	70	130	81	121
November	118	107	100	101	107	96	137	120	152	127	122	113	69	136	86	125
December	119	108	101	102	107	100	140	121	155	129	133	116	73	138	103	127
1955:																
January	121	107	107	102	110	104	142	123	155	131	143	120	74	142	110	126
February	121	106	106	103	106	105	143	123	158	134	138	123	79	144	114	124
March	124	107	107	104	111	105	147	125	161	134	140	121	72	145	113	132
April	126	109	103	107	112	105	151	125	163	136	144	119	72	143	100	129
May	127	108	109	106	114	105	156	126	168	134	147	121	81	139	111	129
June	128	109	109	107	114	107	156	128	170	136	149	122	86	139	117	129
July	126	108	101	106	112	106	155	128	170	134	137	120	87	139	88	130
August	125	108	100	107	112	102	153	128	168	135	138	121	82	141	105	130
September	128	108	100	107	116	104	157	130	173	135	142	123	80	142	119	133
October	129	111	105	109	116	105	156	131	173	137	147	123	80	143	120	131
November	130	112	104	110	117	101	157	130	173	139	147	125	80	147	114	134
December	130	113	107	109	116	108	159	128	175	141	144	129	87	151	112	135
1956:																
January	130	112	109	110	113	109	159	132	176	142	147	129	87	149	117	138
February	130	113	107	110	114	111	157	132	176	142	143	129	88	148	116	138
March	128	112	105	107	108	105	157	132	176	144	135	129	90	146	117	138
April	130	113	108	106	109	106	160	135	179	139	136	129	89	147	129	141
May	129	111	106	103	111	103	160	135	177	140	127	128	85	149	118	140
June	128	111	106	100	112	101	161	135	176	140	120	129	85	149	113	143
July	128	112	106	100	112	102	162	136	176	132	125	123	75	152	60	142
August	130	114	105	102	112	102	161	138	176	139	135	130	85	154	103	140
September	130	114	106	103	113	102	159	137	177	143	132	131	86	151	123	143
October	131	113	106	105	117	101	160	140	177	140	134	131	85	151	132	141
November	129	114	109	103	108	104	160	139	177	143	126	130	87	149	127	142
December	130	114	107	103	110	102	157	140	179	145	137	131	80	154	127	141

For footnotes giving source of data and description of series, see p. 293.

GENERAL BUSINESS INDICATORS—CONSUMER DURABLES OUTPUT

YEAR AND MONTH	INDEXES—UNADJUSTED FOR SEASONAL VARIATION ¹								INDEXES—ADJUSTED FOR SEASONAL VARIATION ¹							
	Total	Major consumer durables						Other consumer durables	Total	Major consumer durables						Other consumer durables
		Total	Autos	Major household goods						Total	Autos	Major household goods				
				Total	Furniture and floor coverings	Appliances and heaters	Radio and television sets					Total	Furniture and floor coverings	Appliances and heaters	Radio and television sets	
1947-49 = 100																
Monthly avg.:																
1929																
1930																
1931																
1932																
1933																
1934																
1935																
1936																
1937																
1938																
1939																
1940																
1941																
1942																
1943																
1944																
1945																
1946																
1947	98	93	85	99	98	101	92	109								
1948	102	100	93	105	105	110	89	105								
1949	101	107	122	96	96	88	119	86								
1950	133	149	159	143	120	132	243	95								
1951	114	122	127	118	104	112	178	96								
1952	105	109	103	115	109	99	184	95								
1953	127	138	146	132	113	118	230	102								
1954	116	125	131	122	101	111	214	95								
1955	147	164	190	144	116	138	242	106								
1956	131	140	138	144	117	143	224	111								
1953:																
January	126	138	132	144	120	119	288	98	127	138	137	140	118	126	245	101
February	136	151	151	153	124	135	293	98	130	142	146	141	119	128	246	102
March	141	157	161	155	124	149	266	102	132	144	150	140	120	132	222	103
April	139	156	170	145	121	138	236	102	135	149	157	144	120	134	244	103
May	133	147	162	136	114	132	208	102	138	153	160	148	119	138	262	104
June	131	144	166	126	112	123	179	101	134	147	158	139	115	121	262	103
July	120	130	161	103	101	94	136	99	137	152	164	143	115	123	285	102
August	127	138	153	125	110	101	242	104	129	142	150	136	115	109	279	101
September	122	130	134	129	110	108	249	103	121	130	137	125	109	99	248	101
October	131	142	151	137	112	114	276	106	118	126	132	121	107	101	221	101
November	110	113	107	120	106	96	230	103	112	117	127	110	102	93	185	101
December	103	106	107	106	104	92	156	96	109	114	127	104	99	95	145	97
1954:																
January	112	121	135	109	99	98	173	92	112	119	133	107	99	101	150	95
February	117	127	138	119	103	117	170	95	113	120	135	110	99	109	142	96
March	119	130	142	120	102	117	182	94	112	119	133	109	99	104	151	94
April	119	131	151	116	97	116	172	92	115	125	139	114	97	110	178	93
May	116	126	146	110	92	112	155	92	118	129	145	117	96	113	196	93
June	116	125	143	112	93	112	165	94	118	128	136	123	96	109	243	96
July	102	107	125	92	89	88	116	90	116	126	127	127	102	113	241	93
August	113	121	123	121	102	101	234	94	114	124	118	131	106	110	270	91
September	108	111	81	139	108	122	279	101	115	122	112	134	107	116	267	98
October	109	111	70	149	111	124	338	104	113	119	106	133	106	114	270	98
November	129	142	144	142	108	116	324	100	124	135	142	131	103	115	259	97
December	132	149	174	130	109	108	258	94	131	146	167	130	105	117	242	96
1955:																
January	142	163	195	137	108	124	260	95	139	157	186	133	107	127	225	98
February	151	174	210	146	111	137	272	97	140	158	189	133	107	127	226	99
March	155	179	215	151	114	151	260	99	142	161	192	136	109	133	222	100
April	156	181	223	146	111	152	228	99	144	164	192	141	110	142	226	100
May	147	167	205	136	109	145	189	102	145	163	190	141	113	142	222	103
June	144	160	184	141	113	152	192	106	144	160	173	151	117	145	269	106
July	137	152	195	115	105	116	143	103	148	166	188	150	117	146	254	106
August	139	152	166	141	117	127	254	110	148	166	189	149	121	143	247	107
September	136	145	130	159	124	151	289	115	152	170	195	151	123	145	250	111
October	146	157	153	162	127	145	315	120	151	168	194	147	121	139	249	114
November	159	177	212	150	124	131	279	117	151	167	196	143	121	134	237	114
December	148	165	193	142	125	130	224	111	150	165	187	148	121	143	240	114
1956:																
January	144	159	173	150	120	146	239	109	144	157	168	149	122	153	231	113
February	143	157	164	153	123	156	233	110	137	149	155	146	120	148	218	111
March	143	157	163	155	121	168	218	108	133	144	145	144	118	149	209	108
April	141	154	162	150	116	162	209	109	132	141	140	145	117	147	219	111
May	124	131	127	136	112	143	184	108	125	132	118	141	117	137	226	110
June	124	130	127	134	111	143	174	109	123	128	120	138	114	134	218	110
July	116	121	127	117	104	125	130	106	127	135	122	148	117	152	227	111
August	120	122	109	136	116	121	238	115	127	132	124	141	117	135	231	114
September	113	111	59	158	122	158	265	118	123	127	106	146	118	149	232	113
October	128	132	105	158	122	142	312	118	123	129	117	142	115	136	237	110
November	139	151	164	141	117	122	270	112	132	143	152	136	114	130	218	109
December	141	154	177	137	118	128	217	110	141	154	168	143	115	144	218	113

For footnotes giving source of data and description of series, see pp. 203 and 204.

GENERAL BUSINESS INDICATORS--BUSINESS SALES AND INVENTORIES

YEAR AND MONTH	MANUFACTURING AND TRADE SALES AND INVENTORIES—ADJUSTED FOR SEASONAL VARIATION ¹													
	Sales									Inventories, book value, end of year or month				
	Total manu- factur- ing and trade	Manufacturing ²			Wholesale trade ³			Retail trade ⁴			Total manu- factur- ing and trade	Manufacturing ²		
		Total	Durable- goods indus- tries	Non- durable- goods indus- tries	Total	Durable- goods estab- lish- ments	Non- durable- goods estab- lish- ments	Total	Durable- goods stores	Non- durable- goods stores		Total	Durable- goods indus- tries	Non- durable- goods indus- tries
Billions of dollars														
Monthly avg.:														
1929 \$.....		5.9	2.3	3.6				64.0	61.9	62.7				
1930 \$.....		4.8	1.7	3.1										
1931 \$.....		3.6	1.1	2.5										
1932 \$.....		2.6	.7	1.9										
1933 \$.....		2.9	.8	2.1				62.0	6.4	61.6				
1934 \$.....		3.6	1.1	2.5										
1935 \$.....		4.2	1.4	2.8				2.7	.7	2.0				
1936 \$.....		5.0	1.8	3.2				3.2	.9	2.3				
1937 \$.....		5.5	2.1	3.4				3.5	1.0	2.5				
1938 \$.....		4.5	1.5	3.0				3.2	.8	2.4	18.9	10.8	5.0	
1939 \$.....	10.8	5.1	1.9	3.2	2.2	.5	1.7	3.5	.9	2.6	20.1	11.5	5.3	
1940 \$.....	12.1	5.9	2.5	3.4	2.4	.6	1.8	3.9	1.1	2.7	22.2	12.8	6.3	
1941 \$.....	15.8	8.2	3.8	4.4	3.0	.8	2.2	4.6	1.4	3.2	28.8	17.0	8.6	
1942 \$.....	18.6	10.4	5.2	5.3	3.4	.8	2.6	4.8	1.0	3.7	31.1	19.3	10.4	
1943 \$.....	21.9	12.8	6.9	6.0	3.8	.8	3.0	5.3	1.0	4.3	31.3	20.1	11.2	
1944 \$.....	23.8	13.8	7.3	6.4	4.2	.8	3.3	5.9	1.2	4.7	31.1	19.5	10.4	
1945 \$.....	23.9	12.9	6.3	6.6	4.5	.9	3.6	6.5	1.3	5.2	30.9	18.4	8.8	
1946 \$.....	27.2	12.6	5.0	7.6	6.0	1.5	4.5	8.5	2.3	6.2	42.9	24.5	12.0	
1947 \$.....	33.2	15.9	6.7	9.2	7.3	2.0	5.2	10.0	3.1	6.9	50.5	28.9	14.3	
1948 \$.....		17.6	7.6	10.0				10.9	3.5	7.4		31.7	15.7	
1949 \$.....		16.4	7.1	9.3				10.8	3.7	7.2		28.9	14.0	
1950 \$.....		19.3	8.8	10.5				12.0	4.4	7.6		34.3	16.8	
1951 \$.....		22.3	10.4	11.9				12.7	4.4	7.8				
1951 \$.....		22.3	10.4	11.9				13.0	4.5	8.5		42.8	22.8	
1952 \$.....		22.8	10.9	11.9				13.5	4.6	8.9		43.8	24.4	
1953 \$.....		24.5	12.4	12.1				14.1	5.0	9.1		45.4	26.2	
1954 \$.....		23.5	11.2	12.3				14.1	4.8	9.2		43.0	24.1	
1955 \$.....		26.3	13.1	13.3				15.3	5.6	9.7		46.4	26.7	
1956 \$.....		27.7	13.8	13.9				15.8	5.5	10.3		52.3	30.7	
1953:														
January....		24.4	12.4	12.1	Figures beginning January			14.0	5.0	9.0		44.0	24.6	19.4
February....		24.6	12.5	12.0	1948 for total manufac-			14.4	5.3	9.1		44.0	24.7	19.3
March.....		24.8	12.6	12.2	turing and trade sales			14.3	5.2	9.1		44.2	25.0	19.3
April.....		25.0	12.8	12.2	and inventories and for			14.1	5.1	9.0		44.6	25.2	19.3
May.....		24.7	12.6	12.1	wholesale trade sales, in			14.3	5.2	9.1		45.0	25.6	19.4
June.....		24.7	12.6	12.2	process of revision, will			14.3	5.1	9.2		45.4	25.9	19.5
July.....		25.9	13.4	12.5	be available later.			14.3	5.1	9.2		45.5	26.1	19.4
August.....		24.6	12.4	12.2				13.9	4.9	9.0		46.1	26.5	19.6
September....		24.7	12.4	12.3				13.8	4.9	9.0		46.0	26.5	19.6
October.....		24.3	12.1	12.2				13.9	5.0	8.9		45.9	26.4	19.4
November.....		23.3	11.5	11.8				14.0	5.0	9.0		45.8	26.4	19.3
December....		23.1	11.2	11.9				13.8	4.6	9.2		45.4	26.2	19.2
1954:														
January....		23.6	11.6	12.0				13.5	4.4	9.1		45.2	26.0	19.2
February....		23.4	11.3	12.1				13.8	4.7	9.1		44.9	25.7	19.2
March.....		23.5	11.3	12.2				13.6	4.9	8.9		44.5	25.5	19.0
April.....		23.7	11.3	12.4				14.1	4.9	9.3		44.1	25.0	19.1
May.....		23.1	11.1	12.0				13.9	4.7	9.2		43.8	24.7	19.1
June.....		23.4	11.2	12.2				14.3	5.0	9.3		43.6	24.4	19.2
July.....		23.9	11.5	12.4				14.1	4.9	9.2		43.1	24.0	19.2
August.....		23.4	11.1	12.3				14.0	4.8	9.2		42.9	23.9	19.0
September....		23.3	10.9	12.4				14.1	4.8	9.3		42.7	23.7	18.9
October.....		22.7	10.5	12.2				13.9	4.7	9.3		43.0	23.9	19.1
November.....		23.9	11.3	12.6				14.2	4.9	9.3		43.2	24.0	19.1
December....		24.4	11.8	12.6				15.0	5.3	9.7		43.0	24.1	18.9
1955:														
January....		25.0	12.1	12.8				14.7	5.1	9.6		43.2	24.1	19.1
February....		25.0	12.1	12.8				14.6	5.2	9.4		43.1	24.1	19.1
March.....		25.7	12.7	13.1				14.9	5.5	9.5		43.2	24.2	19.0
April.....		25.7	12.6	13.1				15.1	5.5	9.6		43.2	24.2	19.1
May.....		26.3	13.1	13.2				15.2	5.5	9.7		43.5	24.3	19.2
June.....		26.4	13.1	13.3				15.2	5.6	9.6		43.7	24.4	19.3
July.....		26.9	13.5	13.3				15.3	5.7	9.7		44.1	24.7	19.3
August.....		26.6	13.2	13.4				15.5	5.8	9.8		44.8	25.2	19.5
September....		27.1	13.6	13.6				15.7	5.8	9.9		44.9	25.4	19.5
October.....		26.7	13.4	13.4				15.6	5.8	9.9		45.8	26.1	19.7
November.....		27.4	13.8	13.5				15.7	5.7	10.0		45.9	26.2	19.7
December....		27.4	13.7	13.7				15.7	5.7	10.0		46.4	26.7	19.7
1956:														
January....		27.6	13.8	13.8				15.5	5.5	10.1		46.8	26.9	19.9
February....		27.7	13.8	13.9				15.2	5.4	9.9		47.6	27.4	20.1
March.....		26.8	13.3	13.6				15.6	5.4	10.1		48.0	27.9	20.1
April.....		27.5	13.7	13.8				15.4	5.3	10.1		48.5	28.3	20.4
May.....		27.6	13.6	14.0				15.7	5.4	10.4		49.3	28.7	20.6
June.....		27.4	13.6	13.8				15.9	5.5	10.4		49.6	28.8	20.9
July.....		26.8	13.0	13.8				15.9	5.5	10.4		50.0	29.0	21.0
August.....		27.6	13.7	13.9				16.1	5.5	10.6		50.4	29.1	21.3
September....		27.1	13.4	13.7				15.9	5.3	10.5		50.8	29.5	21.4
October.....		28.7	14.4	14.3				15.9	5.5	10.4		51.8	30.2	21.5
November.....		28.5	14.3	14.2				16.2	5.7	10.5		52.2	30.6	21.6
December....		28.8	14.5	14.3				16.3	5.8	10.5		52.3	30.7	21.6

For footnotes giving source of data and description of series, see p. 204.

GENERAL BUSINESS INDICATORS—BUSINESS INVENTORIES AND MANUFACTURERS' SALES

YEAR AND MONTH	MANUFACTURING AND TRADE INVENTORIES, BOOK VALUE, END OF YEAR OR MONTH ¹						MANUFACTURERS' SALES—UNADJUSTED FOR SEASONAL VARIATION ⁴					
	Adjusted for seasonal variation						Durable-goods industries					
	Wholesale trade ²			Retail trade ³								
	Total	Durable-goods establishments	Non-durable-goods establishments	Total	Durable-goods stores	Non-durable-goods stores	Total	Primary metal	Fabricated metal	Machinery (including electrical)	Transportation equipment (including motor vehicles)	
	Billions of dollars						Millions of dollars					
Monthly avg.:												
1929							5,859	2,310			502	455
1930							4,760	1,686			389	303
1931							3,586	1,130			259	204
1932							2,566	662			151	108
1933							2,857	799			161	152
1934							3,601	1,121			228	265
1935							4,194	1,415			287	367
1936							5,008	1,843			398	441
1937							5,485	2,122			490	458
1938 ⁵	2.9	0.9	2.0	5.3	2.0	3.3	4,487	1,494			390	298
1939 ⁵	3.1	1.0	2.0	5.5	2.1	3.4	5,112	1,950			453	370
1940 ⁵	3.2	1.1	2.1	6.1	2.5	3.6	5,859	2,473			598	522
1941 ⁵	4.0	1.4	2.7	7.8	3.2	4.6	8,172	3,802			930	870
1942 ⁵	3.8	1.1	2.7	8.0	2.8	5.3	10,430	5,164			1,243	1,516
1943 ⁵	3.7	1.1	2.6	7.6	2.2	5.4	12,820	6,863			1,502	2,456
1944 ⁵	3.9	1.1	2.8	7.6	2.2	5.4	13,782	7,337			1,668	2,592
1945 ⁵	4.6	1.5	3.1	7.9	2.4	5.5	12,873	6,268			1,495	1,885
1946 ⁵	6.6	2.6	4.0	11.8	3.9	7.9	12,617	4,986			1,290	803
1947 ⁵	7.6	3.2	4.4	14.1	5.5	8.6	15,917	6,695			1,633	1,210
1948 ⁵				15.8	6.7	9.1	17,630	7,594	1,429	850	2,052	1,456
1949 ⁵				15.3	6.4	8.9	16,416	7,070	1,229	763	1,864	1,560
1950 ⁵				⁶ 19.3	⁶ 8.5	⁶ 10.8						
1950 ⁵				19.9	8.8	11.1	19,285	8,804	1,587	976	2,260	1,888
1951 ⁵				21.2	9.7	11.5	22,309	10,375	1,924	1,138	2,832	2,134
1952 ⁵				21.8	9.9	11.7	22,850	10,935	1,727	1,135	3,200	2,465
1953							24,515	12,375	1,987	1,267	3,470	3,086
1954							23,530	11,237	1,676	1,226	3,208	2,635
1955							26,341	13,079	2,206	1,356	3,449	3,200
1956							27,711	13,805	2,362	1,474	3,988	3,003
1953:												
January....	Figures beginning January 1948 for wholesale trade and January 1953 for retail trade, in process of revision, will be available later.						23,533	11,796	2,000	1,164	3,295	2,906
February....							23,619	12,161	1,931	1,201	3,536	3,054
March.....							26,159	13,527	2,160	1,332	3,922	3,364
April.....							25,540	13,446	2,132	1,342	3,763	3,467
May.....							24,495	12,735	2,130	1,250	3,499	3,241
June.....							25,221	13,168	2,112	1,353	3,709	3,363
July.....							24,156	12,060	1,902	1,272	3,123	3,267
August.....							24,542	12,060	2,025	1,355	3,197	2,933
September..							25,449	12,497	1,941	1,397	3,550	2,941
October....							25,833	12,695	2,003	1,337	3,471	3,152
November...							22,764	11,100	1,777	1,143	3,144	2,608
December...							22,864	11,260	1,728	1,057	3,425	2,732
1954:												
January....							22,328	10,820	1,701	1,149	3,067	2,673
February....							22,431	10,945	1,609	1,145	3,242	2,728
March.....							25,114	12,286	1,771	1,293	3,645	2,941
April.....							24,112	11,833	1,707	1,265	3,382	2,945
May.....							22,700	11,111	1,687	1,186	3,144	2,712
June.....							23,893	11,733	1,770	1,285	3,358	2,813
July.....							22,028	10,257	1,452	1,174	2,810	2,555
August.....							23,568	10,823	1,584	1,308	2,965	2,370
September..							24,022	11,009	1,652	1,284	3,255	2,082
October....							23,781	10,778	1,670	1,304	3,127	1,940
November...							23,883	11,238	1,706	1,190	3,087	2,684
December...							24,498	12,014	1,797	1,129	3,415	3,172
1955:												
January....							23,815	11,457	1,880	1,119	3,038	3,024
February....							24,023	11,784	1,896	1,134	3,239	3,071
March.....							27,564	13,765	2,229	1,346	3,612	3,611
April.....							25,925	13,078	2,176	1,336	3,362	3,505
May.....							26,274	13,303	2,238	1,323	3,448	3,474
June.....							27,150	13,839	2,352	1,397	3,722	3,263
July.....							24,222	11,775	1,836	1,306	3,023	3,023
August.....							27,222	13,229	2,217	1,533	3,399	2,903
September..							27,690	13,478	2,382	1,506	3,605	2,764
October....							27,644	13,542	2,392	1,505	3,594	2,875
November...							27,472	13,857	2,415	1,409	3,526	3,484
December...							27,086	13,835	2,455	1,361	3,824	3,405
1956:												
January....							26,248	13,050	2,461	1,362	3,463	3,032
February....							26,609	13,372	2,434	1,373	3,676	3,069
March.....							28,616	14,337	2,661	1,459	3,994	3,128
April.....							27,591	14,034	2,531	1,461	3,963	3,117
May.....							28,125	14,177	2,544	1,487	4,061	3,041
June.....							28,180	14,406	2,614	1,561	4,181	2,974
July.....							24,339	11,432	1,075	1,302	3,592	2,715
August.....							28,221	13,696	2,055	1,614	3,999	2,741
September..							27,478	13,351	2,389	1,514	4,081	2,860
October....							30,286	14,963	2,660	1,710	4,371	2,816
November...							28,771	14,475	2,521	1,508	4,085	3,445
December...							28,070	14,372	2,394	1,332	4,390	3,699

For footnotes giving source of data and description of series, see p. 204.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES—Con.

YEAR AND MONTH	SALES—UNADJUSTED FOR SEASONAL VARIATION ¹											
	Durable-goods industries			Nondurable-goods industries								
	Lumber and furniture	Stone, clay, and glass	Other durable-goods industries ²	Total	Food and beverage	Tobacco	Textile	Paper	Chemical	Petroleum and coal	Rubber	Other nondurable-goods industries ³
Millions of dollars												
Monthly avg.:												
1929	263	142	.....	3,549	1,139	107	.....	147	347	379	91	.....
1930	187	120	.....	3,074	1,015	98	.....	128	296	382	70	.....
1931	126	88	.....	2,455	791	99	.....	103	238	277	52	.....
1932	78	56	.....	1,904	585	87	.....	82	186	265	40	.....
1933	92	60	.....	2,058	666	78	.....	95	193	254	45	.....
1934	108	73	.....	2,480	858	90	.....	110	236	303	57	.....
1935	133	89	.....	2,779	976	93	.....	125	269	331	62	.....
1936	177	120	.....	3,164	1,107	102	.....	145	326	371	76	.....
1937	197	133	.....	3,363	1,168	109	.....	158	351	427	87	.....
1938	176	106	.....	2,992	1,064	109	.....	129	312	414	71	.....
1939	212	130	.....	3,162	1,091	111	335	149	362	439	89	586
1940	246	147	.....	3,386	1,147	119	364	172	405	460	96	623
1941	332	199	.....	4,371	1,457	133	523	236	546	552	141	783
1942	392	202	.....	5,266	1,894	152	662	247	606	621	158	925
1943	428	208	.....	5,958	2,074	178	704	282	734	704	244	1,036
1944	429	205	.....	6,446	2,227	183	690	302	838	816	280	1,109
1945	418	209	.....	6,605	2,259	191	700	310	844	829	284	1,188
1946	561	265	.....	7,631	2,599	222	897	372	915	858	262	1,504
1947	734	327	.....	9,222	3,194	239	998	480	1,142	1,224	284	1,661
1948	785	373	649	10,036	3,331	256	1,070	505	1,197	1,624	279	1,774
1949	693	364	597	9,347	3,171	265	922	456	1,110	1,469	254	1,701
1950	923	461	710	10,481	3,371	272	1,122	581	1,369	1,613	335	1,816
1951	985	528	834	11,933	3,840	288	1,233	703	1,535	1,964	408	1,961
1952	1,001	515	891	11,915	3,891	316	1,130	656	1,508	2,000	410	2,005
1953	993	591	982	12,139	3,869	321	1,086	698	1,566	2,145	418	2,035
1954	949	601	943	12,293	3,949	312	1,016	715	1,588	2,300	384	2,028
1955	1,103	723	1,041	13,262	4,025	327	1,134	824	1,785	2,519	473	2,175
1956	1,113	749	1,118	13,906	4,140	339	1,155	893	1,897	2,684	469	2,330
1953:												
January....	1,012	509	910	11,737	3,670	288	1,117	695	1,561	2,088	435	1,883
February...	985	514	940	11,458	3,477	297	1,078	660	1,523	1,962	411	2,050
March.....	1,090	617	1,042	12,632	3,939	318	1,158	718	1,714	2,089	451	2,245
April.....	1,125	606	1,011	12,094	3,709	300	1,150	724	1,690	2,071	445	2,005
May.....	1,023	602	990	11,760	3,762	313	1,048	699	1,607	2,046	427	1,858
June.....	1,019	634	978	12,053	3,877	344	1,106	707	1,581	2,196	455	1,787
July.....	969	611	916	12,096	3,972	346	1,036	663	1,526	2,240	435	1,878
August.....	987	616	947	12,482	3,898	329	1,107	721	1,543	2,164	430	2,290
September...	972	653	1,043	12,952	4,218	334	1,144	726	1,608	2,202	405	2,315
October.....	964	666	1,102	13,138	4,273	317	1,187	757	1,597	2,232	434	2,341
November...	891	562	975	11,664	3,827	336	967	671	1,451	2,139	334	1,939
December...	883	502	933	11,604	3,811	324	938	640	1,396	2,312	359	1,824
1954:												
January....	892	462	876	11,508	3,698	266	880	683	1,529	2,242	371	1,839
February...	850	502	869	11,486	3,656	270	929	655	1,491	2,112	346	2,027
March.....	1,032	592	1,012	12,828	4,056	319	1,051	746	1,687	2,301	392	2,276
April.....	979	588	967	12,279	4,005	298	950	723	1,671	2,199	400	2,033
May.....	875	592	915	11,589	3,820	310	878	694	1,594	2,186	381	1,726
June.....	895	642	970	12,160	4,016	336	1,007	732	1,564	2,287	410	1,808
July.....	804	601	861	11,771	3,921	322	890	667	1,468	2,284	384	1,835
August.....	992	657	947	12,745	3,989	342	1,067	742	1,588	2,326	373	2,318
September...	1,033	686	1,017	13,013	4,158	335	1,157	742	1,681	2,295	356	2,289
October.....	1,051	680	1,006	13,003	4,144	295	1,169	769	1,647	2,345	390	2,244
November...	983	636	952	12,645	4,032	327	1,116	728	1,596	2,408	387	2,051
December...	997	577	927	12,484	3,887	323	1,099	704	1,544	2,620	414	1,893
1955:												
January....	944	559	893	12,358	3,737	286	1,035	746	1,689	2,456	448	1,961
February...	963	564	917	12,239	3,676	276	1,051	726	1,632	2,352	428	2,098
March.....	1,171	724	1,072	13,799	4,069	316	1,176	835	1,898	2,531	485	2,489
April.....	1,025	707	967	12,847	3,888	309	1,056	791	1,876	2,366	470	2,091
May.....	1,053	752	1,015	12,971	4,028	352	1,029	813	1,874	2,404	471	2,000
June.....	1,217	792	1,096	13,311	4,259	353	1,135	838	1,801	2,520	492	1,913
July.....	976	707	904	12,447	4,035	322	957	747	1,588	2,421	471	1,906
August.....	1,229	817	1,131	13,993	4,141	367	1,215	881	1,816	2,588	491	2,494
September...	1,243	812	1,166	14,212	4,326	346	1,285	877	1,920	2,562	472	2,424
October.....	1,203	815	1,158	14,102	4,220	327	1,273	915	1,859	2,560	507	2,441
November...	1,148	747	1,128	13,615	4,011	343	1,251	878	1,770	2,627	475	2,260
December...	1,065	681	1,044	13,251	3,904	326	1,150	846	1,700	2,839	462	2,024
1956:												
January....	1,050	630	1,052	13,198	3,739	307	1,126	878	1,850	2,683	461	2,154
February...	1,091	660	1,069	13,237	3,824	303	1,128	884	1,779	2,579	437	2,303
March.....	1,202	751	1,142	14,279	4,137	313	1,203	939	1,925	2,779	479	2,504
April.....	1,130	753	1,079	13,557	3,937	318	1,084	910	1,948	2,548	481	2,331
May.....	1,143	796	1,105	13,948	4,143	365	1,129	920	2,052	2,631	482	2,226
June.....	1,154	779	1,143	13,774	4,238	335	1,156	911	1,872	2,629	497	2,136
July.....	1,028	705	1,015	12,907	4,038	354	952	818	1,716	2,543	464	2,022
August.....	1,241	848	1,198	14,525	4,339	374	1,212	929	1,946	2,711	473	2,541
September...	1,197	767	1,143	14,127	4,323	325	1,215	855	1,987	2,558	440	2,424
October.....	1,180	913	1,113	15,323	4,605	371	1,391	959	2,043	2,711	507	2,736
November...	1,039	754	1,123	14,296	4,264	356	1,192	895	1,865	2,799	442	2,483
December...	895	626	1,036	13,698	4,088	343	1,072	816	1,780	3,037	461	2,101

For footnotes giving source of data and description of series, see p. 204.

GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES--Con.

YEAR AND MONTH	SALES—ADJUSTED FOR SEASONAL VARIATION ¹													
	Durable-goods industries									Nondurable-goods industries				
	Total	Total	Primary metal	Fabricated metal	Machinery (including electrical)	Transportation equipment (including motor vehicles)	Lumber and furniture	Stone, clay, and glass	Other durable-goods industries ²	Total	Food and beverage	Tobacco	Textile	Paper
Millions of dollars														
Monthly avg.:														
1929														
1930														
1931														
1932														
1933														
1934														
1935														
1936														
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1953:														
January....	24,424	12,355	1,989	1,239	3,478	3,036	1,066	589	956	12,069	3,840	318	1,144	687
February....	24,566	12,594	1,986	1,278	3,541	3,129	1,063	597	1,000	11,972	3,727	334	1,126	690
March.....	24,794	12,628	2,010	1,281	3,552	3,143	1,020	610	1,012	12,166	3,922	327	1,127	683
April.....	25,042	12,814	2,062	1,310	3,611	3,182	1,060	585	1,004	12,228	3,865	311	1,189	709
May.....	24,685	12,553	2,028	1,242	3,511	3,115	1,042	597	1,018	12,132	3,792	307	1,180	701
June.....	24,745	12,554	2,076	1,300	3,531	3,094	1,000	588	965	12,191	3,817	315	1,099	705
July.....	25,858	13,367	2,455	1,372	3,549	3,351	1,061	596	1,003	12,471	3,930	306	1,152	721
August....	24,619	12,442	2,041	1,278	3,416	3,198	967	589	953	12,177	3,866	321	1,090	704
September..	24,681	12,418	1,904	1,312	3,509	3,224	906	594	969	12,263	3,958	321	1,030	713
October....	24,286	12,130	1,903	1,206	3,357	3,216	891	586	971	12,156	3,937	317	1,027	704
November...	23,306	11,493	1,798	1,207	3,285	2,714	924	581	984	11,813	3,835	334	963	685
December...	23,088	11,229	1,706	1,175	3,266	2,618	922	565	977	11,859	3,882	312	931	679
1954:														
January....	23,574	11,571	1,704	1,232	3,279	2,861	976	558	961	12,003	3,929	312	948	684
February....	23,373	11,315	1,661	1,225	3,257	2,757	913	584	915	12,058	3,945	307	977	686
March.....	23,453	11,255	1,640	1,248	3,296	2,643	925	561	942	12,198	3,999	315	979	707
April.....	23,730	11,316	1,635	1,240	3,266	2,694	943	575	959	12,414	4,139	308	986	710
May.....	23,084	11,079	1,597	1,192	3,164	2,664	922	598	942	12,005	3,872	315	999	697
June.....	23,404	11,163	1,682	1,253	3,171	2,635	882	593	946	12,241	3,916	307	996	723
July.....	23,918	11,522	1,912	1,250	3,214	2,676	911	612	947	12,396	3,946	317	1,031	724
August....	23,423	11,093	1,618	1,225	3,150	2,598	942	612	948	12,330	3,923	317	1,032	720
September..	23,269	10,918	1,618	1,203	3,207	2,351	960	630	949	12,351	3,899	321	1,047	730
October....	22,701	10,466	1,594	1,183	3,061	2,081	1,009	618	920	12,235	3,863	308	1,043	720
November...	23,907	11,284	1,720	1,229	3,185	2,616	975	631	928	12,623	4,011	310	1,058	738
December...	24,414	11,791	1,804	1,235	3,236	2,896	1,021	635	964	12,623	3,946	300	1,074	748
1955:														
January....	24,966	12,140	1,891	1,205	3,248	3,128	1,023	670	975	12,826	3,988	321	1,107	755
February....	24,962	12,147	1,954	1,225	3,259	3,068	1,022	651	968	12,815	3,961	312	1,097	759
March.....	25,716	12,651	2,057	1,319	3,267	3,242	1,056	694	996	13,065	3,999	312	1,104	790
April.....	25,660	12,593	2,073	1,324	3,265	3,242	1,025	694	970	13,067	4,026	332	1,122	782
May.....	26,307	13,094	2,098	1,351	3,395	3,377	1,085	739	1,049	13,213	4,030	337	1,125	810
June.....	26,441	13,118	2,150	1,362	3,501	3,113	1,096	737	1,059	13,323	4,121	325	1,117	822
July.....	26,875	13,542	2,587	1,327	3,444	3,268	1,145	742	1,029	13,333	4,096	333	1,167	817
August....	26,556	13,197	2,290	1,389	3,529	3,082	1,103	731	1,073	13,359	4,019	324	1,126	849
September..	27,135	13,566	2,323	1,424	3,539	3,298	1,143	749	1,090	13,569	4,069	332	1,164	870
October....	26,714	13,359	2,288	1,372	3,554	3,197	1,155	732	1,061	13,355	3,962	341	1,137	858
November...	27,372	13,837	2,430	1,456	3,683	3,287	1,136	745	1,100	13,535	3,984	323	1,174	880
December...	27,412	13,743	2,497	1,493	3,694	3,073	1,143	763	1,080	13,669	4,031	333	1,174	899
1956:														
January....	27,585	13,832	2,478	1,472	3,720	3,106	1,148	762	1,146	13,753	4,001	344	1,209	893
February....	27,685	13,824	2,511	1,474	3,722	3,063	1,156	768	1,130	13,861	4,110	343	1,178	919
March.....	28,848	13,252	2,449	1,400	3,667	2,840	1,102	733	1,061	13,596	4,030	326	1,150	891
April.....	27,520	13,723	2,407	1,433	3,694	2,915	1,162	772	1,140	13,797	4,083	341	1,186	905
May.....	27,575	13,570	2,367	1,499	3,967	2,776	1,126	738	1,097	14,005	4,189	331	1,174	910
June.....	27,354	13,567	2,311	1,550	3,939	2,852	1,111	729	1,095	13,767	4,107	321	1,157	894
July.....	26,825	13,021	1,431	1,438	4,146	2,910	1,184	746	1,165	13,804	4,050	351	1,151	899
August....	27,588	13,723	2,144	1,503	4,143	2,912	1,150	751	1,120	13,865	4,182	328	1,128	891
September..	27,146	13,449	2,334	1,440	4,058	2,696	1,122	727	1,072	13,697	4,109	329	1,125	859
October....	28,696	14,393	2,551	1,548	4,230	3,067	1,065	776	1,156	14,303	4,280	350	1,172	895
November...	28,480	14,294	2,531	1,487	4,189	3,234	1,019	741	1,093	14,186	4,240	337	1,109	888
December...	28,846	14,526	2,462	1,418	4,241	3,530	1,014	746	1,115	14,320	4,278	372	1,147	866

For footnotes giving source of data and description of series, see p. 204.

GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES AND INVENTORIES

YEAR AND MONTH	SALES—ADJUSTED FOR SEASONAL VARIATION ¹				INVENTORIES, BOOK VALUE, END OF YEAR OR MONTH—UNADJUSTED FOR SEASONAL VARIATION ¹								
	Nondurable-goods industries				Total	Durable-goods industries							
	Chemical	Petro- leum and coal	Rubber	Other nondurable- goods industries ²		Total	Primary metal	Fabricated metal	Machinery (including electrical)	Transpor- tation equipment (including motor vehicles)	Lumber and furniture	Stone, clay, and glass	Other durable- goods indus- tries ³
End of year or month:													
1929					12,839	5,919			1,495	618	777	364	
1930					11,321	5,300			1,331	551	705	362	
1931					9,151	4,241			1,067	403	501	295	
1932					7,369	3,375			856	317	374	242	
1933					8,189	3,533			843	350	394	232	
1934					8,764	3,741			948	385	381	234	
1935					9,145	4,052			1,019	476	400	249	
1936					10,731	4,813			1,279	647	443	274	
1937					12,071	5,693			1,576	795	501	315	
1938					10,803	5,017			1,355	605	520	281	
1939					11,516	5,332			1,450	788	544	294	
1940					12,873	6,303			1,743	1,145	567	320	
1941					17,024	8,598			2,574	1,996	648	379	
1942					19,348	10,437			3,171	2,926	581	344	
1943					20,171	11,171			3,134	3,619	556	339	
1944					19,578	10,430			3,095	3,156	559	324	
1945					18,457	8,764			2,708	1,857	561	312	
1946					24,620	11,950			4,073	2,279	894	410	
1947					29,032	14,267	2,037	1,479	4,953	2,790	1,058	520	1,430
1948					31,781	15,725	2,364	1,711	5,361	2,952	1,228	612	1,497
1949					29,038	13,956	2,211	1,464	4,644	2,566	1,124	573	1,374
1950					34,534	16,768	2,444	1,779	5,625	3,150	1,444	666	1,660
1951					43,011	22,815	2,789	2,397	8,055	4,941	1,671	845	2,117
1952					44,029	24,428	3,119	2,379	8,553	5,773	1,667	828	2,109
1953					45,736	26,272	3,513	2,634	8,796	6,567	1,597	940	2,225
1954					43,310	24,133	3,245	2,378	7,923	6,047	1,584	917	2,039
1955					46,572	26,609	3,546	2,692	8,658	6,849	1,736	1,003	2,125
1956					52,515	30,591	4,119	3,056	10,316	7,714	1,855	1,159	2,372
1953:													
January....	1,548	2,059	435	2,038	44,244	24,624	3,136	2,416	8,640	5,812	1,635	859	2,126
February....	1,580	2,046	441	2,028	44,282	24,790	3,051	2,483	8,651	5,942	1,631	884	2,148
March.....	1,596	2,062	436	2,013	44,473	25,132	3,015	2,529	8,711	6,124	1,671	888	2,194
April.....	1,607	2,124	434	1,989	44,705	25,456	3,043	2,602	8,805	6,252	1,644	897	2,213
May.....	1,570	2,125	425	2,032	45,170	25,879	3,137	2,704	8,914	6,362	1,632	904	2,226
June.....	1,603	2,205	429	2,018	45,453	26,083	3,170	2,764	8,927	6,456	1,628	906	2,232
July.....	1,641	2,258	442	2,021	45,526	26,163	3,310	2,753	8,881	6,485	1,638	895	2,201
August.....	1,538	2,160	420	2,078	45,624	26,236	3,451	2,696	8,861	6,499	1,641	889	2,199
September...	1,552	2,218	414	2,057	45,556	26,194	3,546	2,619	8,810	6,494	1,616	885	2,224
October.....	1,531	2,173	402	2,065	45,337	26,123	3,569	2,605	8,829	6,429	1,582	891	2,218
November....	1,514	2,150	363	1,969	45,430	26,126	3,569	2,604	8,830	6,427	1,579	891	2,226
December...	1,516	2,153	375	2,011	45,736	26,272	3,513	2,634	8,796	6,567	1,597	940	2,225
1954:													
January....	1,521	2,209	370	2,030	45,498	26,055	3,419	2,633	8,706	6,507	1,619	978	2,193
February....	1,547	2,202	370	2,024	45,137	25,846	3,316	2,672	8,714	6,347	1,588	986	2,223
March.....	1,569	2,254	378	1,997	44,714	25,633	3,207	2,662	8,678	6,305	1,584	982	2,215
April.....	1,577	2,283	389	2,022	44,164	25,191	3,093	2,605	8,573	6,147	1,558	982	2,233
May.....	1,543	2,284	379	1,916	43,843	24,962	3,057	2,643	8,516	5,979	1,556	971	2,240
June.....	1,579	2,305	387	2,028	43,706	24,607	2,992	2,646	8,388	5,887	1,561	944	2,189
July.....	1,593	2,323	389	2,073	43,167	24,050	3,068	2,531	8,201	5,655	1,554	924	2,117
August.....	1,587	2,317	368	2,066	42,563	23,650	3,078	2,414	8,092	5,549	1,539	887	2,091
September...	1,621	2,318	367	2,048	42,298	23,449	3,073	2,374	7,960	5,581	1,522	880	2,059
October.....	1,587	2,324	363	2,027	42,602	23,621	3,113	2,332	7,933	5,848	1,510	866	2,019
November....	1,666	2,390	417	2,033	42,905	23,772	3,154	2,336	7,963	5,913	1,524	875	2,007
December...	1,679	2,391	430	2,055	43,310	24,133	3,245	2,378	7,923	6,047	1,584	917	2,039
1955:													
January....	1,681	2,417	449	2,108	43,552	24,201	3,263	2,379	7,925	5,998	1,635	959	2,042
February....	1,694	2,445	458	2,089	43,567	24,345	3,205	2,405	7,928	6,096	1,670	981	2,060
March.....	1,767	2,457	468	2,168	43,493	24,384	3,132	2,432	7,956	6,064	1,719	991	2,090
April.....	1,768	2,452	458	2,127	43,379	24,403	3,076	2,478	8,013	6,018	1,717	984	2,117
May.....	1,799	2,473	467	2,172	43,642	24,591	3,078	2,568	8,071	6,001	1,742	977	2,154
June.....	1,815	2,515	465	2,143	44,015	24,836	3,060	2,662	8,127	6,144	1,721	961	2,161
July.....	1,745	2,493	475	2,207	43,867	24,620	3,149	2,645	8,061	5,987	1,703	952	2,123
August.....	1,811	2,562	486	2,182	44,286	24,847	3,235	2,688	8,116	6,089	1,666	941	2,112
September...	1,854	2,606	491	2,183	44,447	25,104	3,310	2,699	8,212	6,207	1,654	935	2,087
October.....	1,799	2,568	475	2,215	45,317	25,756	3,436	2,666	8,331	6,665	1,651	932	2,075
November....	1,844	2,609	505	2,216	45,689	25,969	3,535	2,689	8,482	6,587	1,670	948	2,058
December...	1,849	2,621	477	2,285	46,572	26,609	3,546	2,692	8,658	6,849	1,736	1,003	2,125
1956:													
January....	1,880	2,646	464	2,316	47,283	27,113	3,514	2,738	8,880	7,030	1,733	1,062	2,156
February....	1,870	2,670	468	2,303	47,979	27,698	3,482	2,860	9,165	7,105	1,755	1,106	2,225
March.....	1,820	2,682	462	2,235	48,323	28,158	3,402	2,987	9,446	7,161	1,742	1,140	2,280
April.....	1,839	2,657	471	2,315	48,902	28,634	3,370	3,056	9,706	7,209	1,809	1,166	2,318
May.....	1,952	2,690	477	2,282	49,530	29,119	3,471	3,145	9,922	7,226	1,845	1,120	2,390
June.....	1,861	2,634	472	2,321	50,071	29,297	3,455	3,145	10,108	7,126	1,898	1,140	2,425
July.....	1,887	2,646	468	2,322	49,850	28,902	3,490	2,986	9,981	7,007	1,895	1,142	2,401
August.....	1,931	2,671	467	2,267	49,882	28,722	3,620	2,938	9,913	6,902	1,862	1,112	2,375
September...	1,875	2,629	461	2,310	50,480	29,154	3,761	2,942	9,975	7,195	1,827	1,084	2,370
October.....	1,979	2,727	477	2,423	51,262	29,850	3,913	3,002	10,134	7,573	1,816	1,079	2,333
November....	1,940	2,763	462	2,447	51,965	30,346	4,031	3,062	10,309	7,659	1,843	1,110	2,332
December...	1,936	2,786	474	2,459	52,515	30,591	4,119	3,056	10,316	7,714	1,855	1,159	2,372

For footnotes giving source of data and description of series, see p. 204.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' INVENTORIES—Con.

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF YEAR OR MONTH—UNADJUSTED FOR SEASONAL VARIATION ¹															
	Durable-goods industries			Nondurable-goods industries												
	By stages of fabrication ²			Total	Food and beverage	Tobacco	Textile	Paper	Chemical	Petroleum and coal	Rubber	Other non-durable goods industries ³	By stages of fabrication ²			
	Purchased materials	Goods in process	Finished goods										Purchased materials	Goods in process	Finished goods	
	Billions of dollars			Millions of dollars											Billions of dollars	
End of year or month:																
1929				6,920	1,521	447	1,476	325	693	993	257	1,208				
1930				6,021	1,276	451	1,103	312	691	984	209	995				
1931				4,910	982	416	810	258	553	942	148	801				
1932				3,994	843	360	650	206	495	731	119	590				
1933				4,656	1,072	355	901	227	526	716	142	717				
1934				5,023	1,248	407	891	232	619	728	189	709				
1935				5,093	1,234	432	913	251	617	690	178	778				
1936				5,918	1,529	481	1,002	283	724	818	213	868				
1937				6,378	1,602	518	1,019	336	825	914	253	911				
1938	1.6	1.3	2.1	5,786	1,490	554	831	283	759	885	208	776	2.2	0.7	2.9	
1939	1.8	1.5	2.0	6,184	1,569	576	916	303	817	910	225	868	2.5	.8	2.9	
1940	2.1	2.0	2.2	6,570	1,627	597	996	341	875	963	265	906	2.7	.9	3.0	
1941	3.2	3.2	2.3	8,426	2,140	686	1,233	410	1,231	1,146	306	1,274	4.1	1.1	3.2	
1942	3.7	4.6	2.1	8,911	2,281	800	1,332	430	1,269	1,117	362	1,320	4.4	1.2	3.3	
1943	3.9	5.2	2.0	9,000	2,468	859	1,204	388	1,390	1,051	365	1,275	4.7	1.3	3.1	
1944	3.4	5.0	2.0	9,148	2,445	932	1,223	384	1,397	1,123	361	1,283	4.8	1.3	3.1	
1945	3.2	3.5	2.1	9,693	2,477	1,157	1,321	434	1,415	1,138	350	1,401	5.0	1.4	3.2	
1946	4.6	4.6	2.8	12,670	3,431	1,262	1,796	541	1,826	1,452	450	1,913	6.7	1.7	4.3	
1947	5.3	5.1	3.9	14,765	3,945	1,362	1,964	708	2,181	1,728	543	2,333	7.4	2.1	5.3	
1948	5.8	5.3	4.6	16,056	3,954	1,530	2,159	799	2,263	2,297	613	2,441	7.4	2.2	6.5	
1949	4.7	4.6	4.6	15,082	3,829	1,533	1,952	679	2,071	2,227	540	2,251	6.7	2.0	6.4	
1950	6.3	5.9	4.6	17,766	4,611	1,664	2,587	790	2,474	2,069	547	3,024	8.7	2.5	6.6	
1951	7.6	8.6	6.6	20,196	5,117	1,826	2,960	1,025	3,039	2,462	765	3,002	9.3	2.6	8.3	
1952	7.5	10.1	6.8	19,601	5,005	1,860	2,490	987	3,004	2,554	849	2,852	8.8	2.6	8.2	
1953				19,464	4,783	1,910	2,427	994	2,983	2,708	844	2,815				
1954				19,177	4,659	1,954	2,400	1,012	2,994	2,640	836	2,682				
1955				19,963	4,724	1,917	2,469	1,115	3,243	2,792	970	2,733				
1956				21,924	5,061	1,959	2,663	1,362	3,633	3,249	1,049	2,948				
1953:																
January....	Figures beginning January			19,620	4,946	1,947	2,476	974	2,946	2,551	855	2,925	Figures beginning January			
February....	1953, in process of re-			19,492	4,794	1,917	2,547	985	2,940	2,548	845	2,916	1953, in process of re-			
March.....	vision, will be available			19,341	4,580	1,878	2,581	1,000	2,933	2,561	866	2,942	vision, will be available			
April.....	later.			19,249	4,470	1,844	2,605	894	2,892	2,560	886	2,958	later.			
May.....				19,291	4,387	1,789	2,667	993	2,881	2,623	906	3,045				
June.....				19,370	4,364	1,743	2,686	992	2,917	2,610	912	3,146				
July.....				19,363	4,480	1,713	2,624	976	2,878	2,672	884	3,136				
August.....				19,388	4,616	1,746	2,544	975	2,886	2,748	852	3,021				
September....				19,362	4,672	1,824	2,532	968	2,866	2,762	845	2,893				
October.....				19,214	4,754	1,877	2,462	964	2,857	2,770	815	2,715				
November....				19,304	4,849	1,851	2,435	977	2,879	2,768	835	2,709				
December....				19,464	4,783	1,910	2,427	994	2,983	2,708	844	2,815				
1954:																
January....				19,443	4,666	1,956	2,429	989	2,952	2,735	838	2,878				
February....				19,291	4,565	1,940	2,460	1,014	2,927	2,639	846	2,900				
March.....				19,081	4,471	1,897	2,458	1,032	2,904	2,630	851	2,838				
April.....				18,973	4,275	1,876	2,453	1,026	2,872	2,663	841	2,967				
May.....				18,881	4,258	1,832	2,482	1,021	2,819	2,732	836	2,901				
June.....				19,099	4,290	1,808	2,483	1,026	2,862	2,737	841	3,052				
July.....				19,117	4,387	1,822	2,457	1,001	2,837	2,759	783	3,071				
August.....				18,913	4,436	1,808	2,391	986	2,788	2,772	740	2,992				
September....				18,849	4,437	1,847	2,399	984	2,761	2,775	769	2,877				
October.....				18,981	4,553	1,922	2,344	988	2,837	2,778	797	2,762				
November....				19,133	4,646	1,926	2,371	997	2,897	2,739	809	2,748				
December....				19,177	4,659	1,954	2,400	1,012	2,994	2,640	836	2,682				
1955:																
January....				19,351	4,622	2,000	2,432	1,015	3,036	2,669	821	2,756				
February....				19,222	4,483	1,979	2,457	1,037	3,051	2,644	832	2,739				
March.....				19,109	4,390	1,946	2,467	1,040	3,015	2,637	847	2,767				
April.....				18,976	4,283	1,909	2,515	1,035	2,954	2,653	850	2,777				
May.....				19,051	4,208	1,853	2,564	1,034	2,948	2,710	869	2,865				
June.....				19,179	4,197	1,815	2,546	1,045	2,989	2,722	901	2,964				
July.....				19,247	4,336	1,773	2,523	1,056	2,995	2,782	853	2,929				
August.....				19,439	4,497	1,769	2,603	1,053	3,006	2,811	838	2,862				
September....				19,343	4,581	1,783	2,458	1,056	2,997	2,823	863	2,782				
October.....				19,561	4,737	1,835	2,369	1,075	3,060	2,890	882	2,713				
November....				19,720	4,781	1,848	2,413	1,086	3,124	2,831	925	2,712				
December....				19,963	4,724	1,917	2,469	1,115	3,243	2,792	970	2,733				
1956:																
January....				20,170	4,688	1,985	2,518	1,138	3,259	2,770	997	2,815				
February....				20,281	4,566	1,970	2,563	1,165	3,347	2,804	1,034	2,832				
March.....				20,165	4,434	1,973	2,515	1,193	3,361	2,796	1,052	2,841				
April.....				20,268	4,366	1,924	2,580	1,204	3,369	2,859	1,055	2,911				
May.....				20,411	4,310	1,860	2,635	1,212	3,376	2,930	1,061	3,027				
June.....				20,774	4,436	1,809	2,630	1,253	3,434	3,003	1,040	3,169				
July.....				20,948	4,564	1,762	2,610	1,289	3,457	3,126	994	3,146				
August.....				21,160	4,790	1,801	2,582	1,304	3,438	3,183	984	3,078				
September....				21,326	4,988	1,814	2,577	1,307	3,414	3,264	996	2,966				
October.....				21,412	5,017	1,856	2,562	1,301	3,487	3,300	1,002	2,887				
November....				21,619	5,111	1,895	2,582	1,325	3,539	3,252	1,014	2,901				
December....				21,924	5,061	1,959	2,663	1,362	3,633	3,249	1,049	2,948				

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES--Con.

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF YEAR OR MONTH—ADJUSTED FOR SEASONAL VARIATION ¹														
	Total	Durable-goods industries										Nondurable-goods industries			
		Total	Primary metal	Fabricated metal	Machinery (including electrical)	Transportation equipment (including motor vehicles)	Lumber and furniture	Stone, clay, and glass	Other durable-goods industries ²	By stages of fabrication ³			Total	Food and beverage	Tobacco
										Purchased materials	Goods in process	Finished goods			
Millions of dollars															
End of year or month:															
1929 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1933 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1934 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1936 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1937 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1938	10,750	5,019	.....	.....	1,355	605	520	281	.....	.....	.....	.....	5,731	1,407	547
1939	11,465	5,334	.....	.....	1,450	788	544	294	.....	1.8	1.5	2.1	6,131	1,481	569
1940	12,819	6,304	.....	.....	1,743	1,145	567	320	.....	2.1	2.0	2.2	6,515	1,536	590
1941	16,960	8,601	.....	.....	2,574	1,996	648	379	.....	3.1	3.2	2.3	8,359	2,019	678
1942	19,287	10,441	.....	.....	3,171	2,926	581	344	.....	3.7	4.6	2.2	8,846	2,153	791
1943	20,098	11,175	.....	.....	3,134	3,619	556	339	.....	3.9	5.2	2.1	8,923	2,330	849
1944	19,507	10,433	.....	.....	3,095	3,156	559	324	.....	3.3	5.0	2.1	9,074	2,311	921
1945	18,390	8,767	.....	.....	2,708	1,857	561	312	.....	3.2	3.5	2.1	9,623	2,344	1,143
1946	24,457	11,997	.....	.....	4,127	2,272	878	406	.....	4.5	4.6	2.9	12,460	3,217	1,214
1947	28,874	14,298	.....	.....	5,052	2,778	1,122	513	.....	5.1	5.2	4.0	14,576	3,699	1,309
1948	31,693	15,737	2,290	1,772	5,411	2,943	1,208	606	1,507	5.6	5.4	4.7	15,956	3,845	1,471
1949	28,860	13,974	2,143	1,516	4,686	2,571	1,107	567	1,384	4.6	4.7	4.7	14,886	3,646	1,474
1950	34,314	16,780	2,364	1,843	5,676	3,142	1,424	660	1,671	6.1	6.0	4.7	17,534	4,396	1,600
1951	42,815	22,806	2,691	2,446	8,113	4,902	1,671	845	2,138	7.4	8.6	6.8	20,009	4,922	1,756
1952	43,799	24,412	3,013	2,428	8,618	5,728	1,667	828	2,130	7.3	10.2	6.9	19,387	4,804	1,788
1953	45,431	26,244	3,397	2,688	8,853	6,519	1,609	940	2,238	.....	.....	.....	19,187	4,577	1,837
1954	42,985	24,084	3,138	2,427	7,975	6,000	1,576	917	2,051	.....	.....	.....	18,901	4,459	1,879
1955	46,364	26,664	3,420	2,804	8,735	6,771	1,750	1,013	2,171	.....	.....	.....	19,700	4,488	1,843
1956	52,295	30,660	3,975	3,183	10,409	7,630	1,869	1,171	2,423	.....	.....	.....	21,635	4,799	1,884
1953:										Figures beginning January 1953, in process of revision, will be available later.					
January....	43,928	24,553	3,092	2,416	8,645	5,801	1,609	842	2,148	.....	.....	.....	19,375	4,796	1,837
February....	44,002	24,658	3,082	2,483	8,576	5,926	1,615	850	2,126	.....	.....	.....	19,344	4,739	1,826
March.....	44,249	24,973	3,134	2,504	8,614	6,053	1,655	862	2,151	.....	.....	.....	19,276	4,627	1,823
April.....	44,561	25,244	3,181	2,551	8,663	6,184	1,625	871	2,169	.....	.....	.....	19,317	4,638	1,826
May.....	45,040	25,614	3,238	2,600	8,748	6,330	1,617	886	2,195	.....	.....	.....	19,426	4,639	1,826
June.....	45,353	25,880	3,274	2,658	8,787	6,444	1,619	897	2,201	.....	.....	.....	19,473	4,642	1,835
July.....	45,536	26,085	3,325	2,673	8,868	6,479	1,635	895	2,210	.....	.....	.....	19,451	4,616	1,822
August.....	46,059	26,482	3,427	2,723	8,993	6,568	1,647	907	2,217	.....	.....	.....	19,577	4,593	1,857
September....	46,047	26,493	3,448	2,700	8,982	6,570	1,625	912	2,256	.....	.....	.....	19,554	4,572	1,861
October.....	45,852	26,436	3,451	2,714	8,989	6,464	1,617	938	2,263	.....	.....	.....	19,416	4,591	1,858
November....	45,760	26,412	3,432	2,712	8,944	6,510	1,614	938	2,262	.....	.....	.....	19,348	4,634	1,833
December....	45,431	26,244	3,397	2,688	8,853	6,519	1,609	940	2,238	.....	.....	.....	19,187	4,577	1,837
1954:															
January....	45,210	25,996	3,377	2,633	8,718	6,501	1,593	959	2,215	.....	.....	.....	19,214	4,529	1,845
February....	44,880	25,715	3,349	2,672	8,642	6,341	1,562	948	2,201	.....	.....	.....	19,165	4,530	1,848
March.....	44,531	25,485	3,327	2,637	8,583	6,246	1,568	953	2,171	.....	.....	.....	19,046	4,542	1,842
April.....	44,067	24,988	3,226	2,554	8,437	6,088	1,541	953	2,189	.....	.....	.....	19,079	4,474	1,857
May.....	43,768	24,703	3,150	2,541	8,357	5,952	1,543	952	2,208	.....	.....	.....	19,065	4,545	1,869
June.....	43,650	24,406	3,084	2,544	8,261	5,870	1,553	935	2,159	.....	.....	.....	19,244	4,591	1,903
July.....	43,144	23,970	3,080	2,457	8,190	5,642	1,551	924	2,126	.....	.....	.....	19,174	4,516	1,938
August.....	42,875	23,864	3,057	2,438	8,210	5,600	1,545	905	2,109	.....	.....	.....	19,011	4,407	1,923
September....	42,651	23,735	2,992	2,447	8,111	5,634	1,555	907	2,089	.....	.....	.....	18,916	4,331	1,885
October.....	42,983	23,902	3,014	2,429	8,074	5,870	1,543	912	2,060	.....	.....	.....	19,081	4,381	1,903
November....	43,175	24,038	3,037	2,433	8,065	5,984	1,558	921	2,040	.....	.....	.....	19,137	4,436	1,907
December....	42,985	24,084	3,138	2,427	7,975	6,000	1,576	917	2,051	.....	.....	.....	18,901	4,459	1,879
1955:															
January....	43,150	24,075	3,194	2,428	7,949	5,889	1,609	940	2,066	.....	.....	.....	19,075	4,454	1,887
February....	43,136	24,080	3,200	2,454	7,873	5,913	1,649	943	2,048	.....	.....	.....	19,056	4,432	1,885
March.....	43,215	24,197	3,220	2,408	7,880	5,987	1,692	944	2,066	.....	.....	.....	19,018	4,468	1,871
April.....	43,245	24,158	3,199	2,429	7,897	5,937	1,687	946	2,063	.....	.....	.....	19,087	4,489	1,890
May.....	43,545	24,323	3,187	2,469	7,928	5,983	1,706	958	2,092	.....	.....	.....	19,222	4,503	1,872
June.....	43,729	24,426	3,150	2,488	7,944	6,103	1,692	951	2,098	.....	.....	.....	19,303	4,507	1,911
July.....	44,080	24,738	3,185	2,568	8,088	6,143	1,690	952	2,111	.....	.....	.....	19,342	4,499	1,866
August.....	44,768	25,226	3,245	2,688	8,216	6,313	1,683	960	2,121	.....	.....	.....	19,542	4,485	1,862
September....	44,862	25,375	3,242	2,754	8,314	6,288	1,695	974	2,108	.....	.....	.....	19,487	4,480	1,838
October.....	45,787	26,094	3,355	2,777	8,477	6,644	1,720	991	2,130	.....	.....	.....	19,693	4,565	1,854
November....	45,922	26,234	3,410	2,772	8,567	6,635	1,718	998	2,134	.....	.....	.....	19,688	4,522	1,848
December....	46,364	26,664	3,420	2,804	8,735	6,771	1,750	1,013	2,171	.....	.....	.....	19,700	4,488	1,843
1956:															
January....	46,795	26,907	3,440	2,794	8,850	6,897	1,705	1,041	2,180	.....	.....	.....	19,888	4,517	1,873
February....	47,556	27,448	3,476	2,918	9,046	6,998	1,734	1,063	2,213	.....	.....	.....	20,108	4,513	1,876
March.....	47,984	27,868	3,492	2,957	9,299	7,065	1,714	1,086	2,255	.....	.....	.....	20,116	4,507	1,897
April.....	48,648	28,279	3,498	2,996	9,514	7,112	1,778	1,121	2,260	.....	.....	.....	20,369	4,565	1,905
May.....	49,320	28,740	3,589	3,024	9,697	7,205	1,807	1,098	2,320	.....	.....	.....	20,580	4,612	1,879
June.....	49,625	28,760	3,551	2,939	9,838	7,082	1,866	1,129	2,355	.....	.....	.....	20,865	4,753	1,884
July.....	50,037	29,004	3,529	2,899	9,978	7,186	1,882	1,142	2,388	.....	.....	.....	21,033	4,731	1,855
August.....	50,378	29,120	3,632	2,938	10,008	7,141	1,880	1,135	2,386	.....	.....	.....	21,258	4,768	1,896
September....	50,842	29,451	3,687	3,002	10,089	7,280	1,870	1,129	2,394	.....	.....	.....	21,391	4,831	1,870
October.....	51,751	30,232	3,824	3,127	10,294	7,552	1,892	1,148	2,395	.....	.....	.....	21,519	4,809	1,875
November....	52,210	30,647	3,891	3,157</											

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES AND ORDERS

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF YEAR OR MONTH—ADJUSTED FOR SEASONAL VARIATION ¹									NEW ORDERS, NET—UNADJUSTED FOR SEASONAL VARIATION ⁴				
	Nondurable-goods industries									Total	Durable-goods industries			
	Textile	Paper	Chemical	Petro- leum and coal	Rubber	Other non- durable- goods indus- tries ²	By stages of fabrication ³				Total	Primary metal	Fabricated metal	
							Purchased materials	Goods in process	Finished goods					
	Millions of dollars									Billions of dollars			Millions of dollars	
Monthly avg.:														
1929														
1930														
1931														
1932														
1933														
1934														
1935														
1936														
1937														
1938 %.....	836	283	760	881	211	806								
1939 %.....	922	303	818	906	228	904	2.4	0.8	2.9	5,355	2,169			
1940 %.....														
1941 %.....	1,002	341	876	959	268	943	2.6	.9	3.0	6,806	3,374			
1942 %.....	1,240	410	1,232	1,141	310	1,329	4.0	1.2	3.2	9,804	5,321			
1943 %.....	1,340	430	1,270	1,117	367	1,378	4.3	1.2	3.3	13,345	8,048			
1944 %.....	1,211	388	1,391	1,051	370	1,333	4.5	1.4	3.0	12,704	6,770			
1945 %.....	1,230	384	1,398	1,123	366	1,341	4.7	1.4	3.0	11,907	5,472			
1946 %.....														
1947 %.....	1,329	434	1,416	1,138	355	1,464	4.9	1.5	3.2	10,532	3,944			
1948 %.....	1,798	547	1,807	1,437	473	1,967	6.5	1.8	4.2	13,694	5,942			
1949 %.....	1,971	715	2,186	1,701	572	2,423	7.2	2.2	5.2	15,622	6,365			
1950 %.....	2,198	807	2,207	2,274	646	2,508	7.3	2.2	6.5	17,351	7,481	1,468	838	
1951 %.....	1,988	672	2,022	2,205	568	2,311	6.5	2.1	6.3	15,903	6,592	1,151	682	
1952 %.....	2,635	782	2,414	2,049	547	3,111	8.4	2.5	6.6	20,980	10,315	1,787	1,119	
1953 %.....	3,052	1,015	2,972	2,438	765	3,089	9.1	2.7	8.2	24,511	12,675	2,050	1,276	
1954 %.....	2,567	977	2,937	2,529	849	2,936	8.6	2.7	8.1	23,582	11,688	1,722	1,143	
1955 %.....	2,472	984	2,919	2,681	836	2,881				23,111	11,032	1,754	1,152	
1956 %.....	2,444	1,002	2,930	2,614	828	2,745				22,480	10,156	1,560	1,124	
1957 %.....														
1958 %.....	2,516	1,104	3,208	2,792	960	2,789				27,171	13,854	2,562	1,424	
1959 %.....	2,713	1,349	3,594	3,249	1,039	3,008				28,324	14,442	2,419	1,511	
1960 %.....														
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2090 %.....														

For footnotes giving source of data and description of series, see p. 205.

GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS--Con.

YEAR AND MONTH	NEW ORDERS, NET ¹												
	Unadjusted for seasonal variation						Adjusted for seasonal variation						
	Durable-goods industries			Nondurable-goods industries			Total	Durable-goods industries					
	Machinery (including elec- trical)	Transpor- tation equipment (including motor vehicles)	Other durable- goods indus- tries ²	Total	Industries with unfilled orders	Industries without unfilled orders		Total	Primary metal	Fabricated metal	Machinery (includ- ing elec- trical)	Transpor- tation equipment (including motor vehicles)	Other durable- goods indus- tries ²
Millions of dollars													
Monthly avg.:													
1929 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1933 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1934 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1936 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1937 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1938 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1939	515	444	490	3,186	827	2,359	.....	.....	.....	.....	.....	.....	.....
1940	809	1,035	573	3,431	919	2,513	.....	.....	.....	.....	.....	.....	.....
1941	1,365	1,581	812	4,482	1,271	3,211	.....	.....	.....	.....	.....	.....	.....
1942	2,017	3,229	980	5,297	1,386	3,911	.....	.....	.....	.....	.....	.....	.....
1943	1,414	2,189	1,463	5,934	1,460	4,474	.....	.....	.....	.....	.....	.....	.....
1944	1,315	1,545	935	6,434	1,517	4,917	.....	.....	.....	.....	.....	.....	.....
1945	909	415	1,006	6,588	1,572	5,016	.....	.....	.....	.....	.....	.....	.....
1946	1,676	1,018	1,401	7,751	2,106	5,645	.....	.....	.....	.....	.....	.....	.....
1947	1,705	1,229	1,521	9,257	2,344	6,913	.....	.....	.....	.....	.....	.....	.....
1948	1,932	1,485	1,758	9,870	2,278	7,592	.....	.....	.....	.....	.....	.....	.....
1949	1,690	1,429	1,639	9,311	2,206	7,105	.....	.....	.....	.....	.....	.....	.....
1950	2,784	2,348	2,277	10,665	2,813	7,852	.....	.....	.....	.....	.....	.....	.....
1951	3,709	3,216	2,422	11,836	2,849	8,988	.....	.....	.....	.....	.....	.....	.....
1952	3,272	3,136	2,414	11,895	2,809	9,086	.....	.....	.....	.....	.....	.....	.....
1953	3,138	2,489	2,500	12,078	2,809	9,269	.....	.....	.....	.....	.....	.....	.....
1954	2,737	2,291	2,444	12,324	2,857	9,467	.....	.....	.....	.....	.....	.....	.....
1955	3,732	3,342	2,894	13,318	3,190	10,128	.....	.....	.....	.....	.....	.....	.....
1956	4,237	3,296	2,979	13,881	3,294	10,588	.....	.....	.....	.....	.....	.....	.....
1953:													
January....	3,682	3,121	2,842	11,738	2,825	8,913	24,679	12,624	1,950	1,304	3,626	2,902	2,842
February...	3,345	3,141	2,482	11,419	2,819	8,600	24,395	12,493	1,838	1,218	3,408	3,389	2,640
March.....	3,554	3,031	2,969	12,728	3,134	9,594	24,265	12,043	2,003	1,221	3,408	2,662	2,749
April.....	3,866	2,725	2,636	12,073	2,958	9,115	24,087	11,908	1,880	1,268	3,628	2,522	2,610
May.....	3,329	2,843	2,513	11,889	2,937	8,952	24,302	12,241	1,912	1,157	3,455	3,153	2,564
June.....	3,347	3,731	2,514	12,231	3,006	9,225	23,887	11,738	2,075	1,105	3,124	2,993	2,441
July.....	3,321	2,149	2,542	11,916	2,528	9,388	23,916	11,615	2,158	1,348	3,356	2,211	2,542
August.....	2,633	1,360	2,535	12,043	2,464	9,579	21,951	10,023	1,823	1,009	2,807	1,992	2,392
September...	2,786	1,910	2,398	12,938	2,991	9,947	21,906	9,638	1,248	1,157	2,807	2,120	2,306
October....	2,661	2,185	2,363	12,930	2,917	10,013	21,804	9,622	1,287	888	2,771	2,313	2,363
November...	2,367	1,857	2,098	11,592	2,633	8,959	21,142	9,416	1,462	1,057	2,630	2,082	2,185
December...	2,761	1,814	2,105	11,442	2,496	8,946	20,675	8,928	1,356	1,097	2,600	1,536	2,339
1954:													
January....	2,603	2,377	2,186	11,588	2,670	8,918	21,103	9,097	1,228	892	2,567	2,224	2,186
February...	2,802	2,004	2,197	11,497	2,658	8,839	21,874	9,842	1,430	1,031	2,869	2,175	2,337
March.....	2,480	2,647	2,542	12,818	2,997	9,821	21,742	9,534	1,467	1,105	2,363	2,245	2,354
April.....	2,739	2,455	2,336	12,321	2,838	9,483	21,877	9,446	1,308	971	2,567	2,287	2,313
May.....	2,398	2,106	2,327	11,805	2,799	9,006	21,555	9,510	1,371	1,063	2,485	2,217	2,374
June.....	2,749	2,179	2,522	12,376	2,983	9,393	21,996	9,743	1,516	1,404	2,588	1,786	2,449
July.....	2,594	2,200	2,384	11,704	2,483	9,221	22,131	9,823	1,481	975	2,638	2,345	2,384
August.....	2,500	1,600	2,669	12,603	2,806	9,797	22,680	10,262	1,508	1,185	2,664	2,387	2,518
September...	3,092	2,538	2,713	13,019	3,071	9,948	23,303	10,942	1,754	1,089	3,044	2,446	2,609
October....	2,937	2,501	2,574	12,844	2,973	9,871	23,372	11,103	1,732	1,161	3,053	2,583	2,574
November...	2,781	1,771	2,509	12,739	3,043	9,696	23,617	10,856	1,910	1,349	3,091	1,892	2,614
December...	3,165	3,119	2,368	12,580	2,968	9,612	24,589	11,784	2,072	1,283	2,972	2,826	2,631
1955:													
January....	3,080	2,797	2,691	12,505	2,986	9,519	25,265	12,404	2,115	1,460	3,105	3,033	2,691
February...	3,450	2,719	2,434	12,355	3,019	9,336	25,412	12,514	2,266	1,179	3,489	2,991	2,589
March.....	4,103	3,266	3,013	13,870	3,362	10,508	26,820	13,548	2,578	1,371	3,885	2,862	2,842
April.....	3,488	2,982	2,731	12,685	2,843	9,842	25,541	12,489	2,551	1,274	3,263	2,670	2,731
May.....	3,401	3,343	2,794	13,046	3,065	9,981	26,734	13,562	2,373	1,387	3,537	3,443	2,822
June.....	4,082	3,318	3,161	13,639	3,414	10,225	26,882	13,445	2,428	1,611	3,719	2,677	3,010
July.....	3,646	2,897	2,799	12,761	3,062	9,699	27,181	13,760	2,561	1,401	3,834	3,078	2,886
August.....	3,807	2,810	3,415	13,916	3,255	10,661	28,391	15,113	2,465	1,497	3,974	4,044	3,133
September...	3,784	3,661	3,107	14,058	3,246	10,812	28,164	14,531	2,637	1,430	3,832	3,615	3,017
October....	3,731	3,738	3,012	14,078	3,458	10,620	27,914	14,506	2,397	1,451	3,877	3,857	2,924
November...	3,830	3,620	3,039	13,720	3,464	10,256	28,938	15,288	2,596	1,509	4,118	4,026	3,039
December...	4,384	4,951	2,533	13,182	3,101	10,081	28,979	15,251	2,595	1,510	4,205	3,926	3,015
1956:													
January....	3,911	3,613	3,005	13,257	3,239	10,018	28,119	14,449	2,415	1,398	3,941	3,690	3,005
February...	3,942	2,889	2,861	13,173	3,162	10,011	28,123	14,374	2,671	1,511	3,961	3,187	3,044
March.....	4,236	3,088	3,197	14,142	3,377	10,765	27,353	13,771	2,435	1,375	3,994	2,951	3,016
April.....	4,353	3,205	3,012	13,422	3,197	10,225	28,294	14,468	2,313	1,954	4,093	3,096	3,012
May.....	4,338	2,828	3,134	13,925	3,340	10,585	28,616	14,654	2,430	1,533	4,507	3,018	3,166
June.....	4,723	3,706	3,076	13,634	3,419	10,415	27,734	14,093	2,335	1,523	4,305	3,000	2,930
July.....	4,072	2,943	2,889	12,981	3,010	9,971	27,700	14,087	2,193	1,390	4,289	3,237	2,978
August.....	4,176	3,888	3,325	14,427	3,321	11,106	31,078	17,342	2,460	1,491	4,360	5,981	3,050
September...	4,019	2,375	2,873	14,031	3,237	10,794	26,767	13,042	2,341	1,524	4,104	2,789	2,789
October....	4,407	2,520	3,209	15,329	3,768	11,561	28,769	14,312	2,511	1,481	4,585	2,619	3,116
November...	4,366	3,919	2,892	14,283	3,345	10,938	29,972	15,776	2,508	1,472	4,720	4,184	2,892
December...	4,304	4,575	2,279	13,771	3,108	10,663	29,005	14,543	2,372	1,488	4,127	3,843	2,713

For footnotes giving source of data and description of series, see p. 205.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS—Con.

YEAR AND MONTH	NEW ORDERS, NET—ADJUSTED ¹			UNFILLED ORDERS, END OF YEAR OR MONTH—UNADJUSTED FOR SEASONAL VARIATION ¹								
	Nondurable-goods industries			Total	Durable-goods industries						Non-durable-goods industries, total ³	
	Total	Industries with unfilled orders	Industries without unfilled orders		Total	Primary metal	Fabricated metal	Machinery (including electrical)	Transportation equipment (including motor vehicles)	Other durable-goods industries ²		
Millions of dollars												
End of year or month:												
1929												
1930												
1931												
1932												
1933												
1934												
1935												
1936												
1937												
1938												
1939				7,019	5,726			1,514	1,541	861		1,294
1940				18,373	16,536			4,044	7,686	1,312		1,836
1941				37,947	34,772			9,269	16,212	2,028		3,175
1942				72,929	69,377			18,542	36,765	2,901		3,552
1943				71,534	68,260			17,496	33,556	6,973		3,274
1944				49,027	45,885			13,260	20,987	3,818		3,142
1945				20,927	17,990			6,224	3,354	2,510		2,936
1946				33,842	29,466			10,854	5,932	3,515		4,376
1947				30,296	25,506			9,318	6,158	2,748		4,789
1948				26,946	24,150	4,638	3,351	7,755	5,655	2,751		2,796
1949				20,785	18,423	3,708	2,382	5,669	4,089	2,575		2,362
1950				41,126	36,550	6,102	4,100	11,969	9,613	4,766		4,576
1951				67,553	64,141	7,620	5,776	22,487	22,596	5,662		3,412
1952				76,343	73,176	7,563	5,871	23,347	30,651	5,744		3,167
1953				59,496	57,060	4,766	4,497	19,365	23,490	4,942		2,436
1954				46,900	44,081	3,381	3,268	13,708	19,372	4,352		2,819
1955				56,861	53,372	6,455	4,077	17,092	21,072	4,676		3,489
1956				64,210	61,015	7,144	4,526	20,083	24,584	4,678		3,195
1953:												
January....	12,055	2,883	9,172	77,517	74,349	7,583	6,011	23,734	30,866	6,155		3,168
February....	11,902	2,877	9,025	77,186	74,057	7,457	5,906	22,543	30,953	6,198		3,129
March.....	12,222	2,929	9,293	76,805	73,580	7,426	5,941	23,175	30,620	6,418		3,225
April.....	12,179	2,929	9,250	75,867	72,663	7,239	5,956	23,278	29,878	6,312		3,204
May.....	12,061	2,908	9,153	75,000	71,667	7,110	5,759	23,108	29,480	6,210		3,333
June.....	12,149	2,836	9,313	74,748	71,237	7,072	5,478	22,746	29,848	6,093		3,511
July.....	12,301	2,809	9,492	73,803	70,472	7,105	5,554	22,944	28,730	6,139		3,331
August.....	11,928	2,594	9,334	70,780	67,888	6,969	5,258	22,380	27,157	6,124		2,892
September....	12,268	2,822	9,446	67,739	64,861	6,201	5,064	21,616	26,126	5,854		2,878
October.....	12,182	2,832	9,350	64,242	61,572	5,472	4,650	20,806	25,159	5,485		2,670
November....	11,726	2,633	9,093	61,779	59,181	5,110	4,479	20,029	24,408	5,155		2,598
December....	11,747	2,627	9,120	59,496	57,060	4,766	4,497	19,365	23,490	4,942		2,436
1954:												
January....	12,006	2,724	9,282	58,085	55,569	4,336	4,240	18,901	23,194	4,898		2,516
February....	12,032	2,712	9,320	56,485	53,958	4,130	4,023	18,461	22,470	4,874		2,527
March.....	12,208	2,801	9,407	54,655	52,138	3,918	3,968	17,296	22,176	4,780		2,517
April.....	12,431	2,610	9,821	52,787	50,228	3,565	3,742	16,653	21,686	4,582		2,559
May.....	12,045	2,771	9,274	51,116	48,341	3,304	3,523	15,907	21,080	4,527		2,775
June.....	12,253	2,814	9,439	49,927	46,936	3,050	3,600	15,298	20,446	4,542		2,991
July.....	12,308	2,759	9,549	49,082	46,158	2,924	3,401	15,082	20,091	4,660		2,924
August.....	12,418	2,954	9,464	44,902	44,902	2,894	3,337	14,617	19,321	4,733		2,782
September....	12,361	2,897	9,464	47,787	44,999	2,872	3,186	14,454	19,777	4,710		2,788
October.....	12,269	2,886	9,383	47,786	45,157	2,919	3,089	14,264	20,338	4,547		2,629
November....	12,761	3,043	9,718	46,789	44,066	3,058	3,140	13,958	19,425	4,485		2,723
December....	12,805	3,124	9,681	46,900	44,081	3,381	3,268	13,708	19,372	4,352		2,819
1955:												
January....	12,861	3,016	9,845	47,786	44,820	3,713	3,565	13,750	19,145	4,647		2,966
February....	12,898	3,081	9,817	48,183	45,101	4,171	3,539	13,961	18,793	4,637		3,082
March.....	13,272	3,264	10,008	49,244	46,091	4,816	3,702	14,442	18,448	4,683		3,153
April.....	13,052	3,024	10,028	48,922	45,931	5,083	3,640	14,568	17,925	4,715		2,991
May.....	13,172	3,065	10,107	49,078	46,012	5,346	3,662	14,521	17,794	4,689		3,066
June.....	13,437	3,221	10,216	50,016	46,622	5,335	3,812	14,881	17,849	4,745		3,394
July.....	13,421	3,223	10,198	51,473	47,765	5,716	3,865	15,604	17,723	4,957		3,708
August.....	13,278	3,100	10,178	52,290	48,659	5,943	3,979	15,912	17,630	5,195		3,631
September....	13,633	3,279	10,354	53,136	49,659	5,985	3,975	16,091	18,527	5,081		3,477
October.....	13,408	3,232	10,176	53,903	50,450	5,936	3,979	16,228	19,390	4,917		3,453
November....	13,650	3,396	10,254	54,733	51,175	6,226	3,958	16,532	19,526	4,933		3,558
December....	13,728	3,371	10,357	56,861	53,372	6,455	4,077	17,092	21,072	4,676		3,489
1956:												
January....	13,670	3,272	10,398	58,280	54,732	6,519	4,071	17,540	21,653	4,949		3,548
February....	13,749	3,227	10,522	58,725	55,241	6,854	4,118	17,806	21,473	4,990		3,484
March.....	13,582	3,279	10,303	58,995	55,648	6,903	4,172	18,048	21,433	5,092		3,347
April.....	13,826	3,401	10,425	59,567	56,355	6,589	4,665	18,438	21,521	5,142		3,212
May.....	13,962	3,340	10,622	59,715	56,526	6,606	4,665	18,715	21,308	5,232		3,189
June.....	13,641	3,225	10,416	60,583	57,334	6,239	4,566	19,257	22,040	5,232		3,249
July.....	13,613	3,168	10,445	62,380	59,057	7,067	4,612	19,737	22,268	5,373		3,323
August.....	13,736	3,163	10,573	64,056	60,831	7,453	4,638	19,914	23,415	5,411		3,225
September....	13,725	3,270	10,455	63,616	60,487	7,204	4,723	19,852	23,530	5,177		3,129
October.....	14,457	3,521	10,936	62,784	59,649	6,993	4,554	19,888	23,234	4,980		3,135
November....	14,196	3,279	10,917	63,441	60,319	7,086	4,400	20,169	23,708	4,956		3,122
December....	14,462	3,378	11,084	64,210	61,015	7,144	4,526	20,083	24,584	4,678		3,195

For footnotes giving source of data and description of series, see p. 205.

GENERAL BUSINESS INDICATORS—BUSINESS POPULATION AND TURNOVER

YEAR AND MONTH	OPERATING BUSINESSES ¹							NEW BUSINESSES ¹							DISCONTINUED BUSINESSES ¹			
	Total	Contract construction	Manufacturing	Service industries	Trade		All other	Total	Contract construction	Manufacturing	Service industries	Trade		All other	Total	Contract construction	Manufacturing	Service industries
					Retail	Wholesale						Retail	Wholesale					
Thousands																		
Monthly avg.:																		
1929 ²	3,029.0	233.8	257.0	590.9	1,327.0	148.1	472.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930 ²	2,993.7	230.2	228.1	598.7	1,325.5	146.6	464.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931 ²	2,916.4	218.6	195.3	592.1	1,316.7	143.9	449.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932 ²	2,828.1	202.2	166.4	588.0	1,301.8	141.6	428.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1933 ²	2,782.1	185.4	166.8	579.9	1,291.2	141.8	422.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1934 ²	2,889.0	179.7	187.9	592.5	1,337.3	152.0	434.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935 ²	2,991.9	180.2	205.0	615.8	1,387.2	157.0	446.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1936 ²	3,069.8	191.7	210.8	628.6	1,430.1	169.7	443.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1937 ²	3,136.3	199.0	214.3	631.3	1,469.3	170.7	451.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1938 ²	3,073.7	193.5	202.2	604.8	1,451.6	167.1	454.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1939 ²	3,222.2	199.4	221.3	615.2	1,534.6	175.6	476.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1940 ²	3,290.8	198.8	226.0	626.3	1,567.4	186.4	485.8	68.8	5.5	7.3	12.3	29.5	5.1	9.2	79.5	7.5	5.4	18.4
1941 ²	3,269.6	186.4	236.6	614.4	1,558.3	194.4	479.5	72.5	5.0	7.7	15.4	29.4	5.7	9.4	67.7	6.8	5.2	14.1
1942 ²	3,185.8	176.9	241.5	604.6	1,491.3	193.5	478.1	30.3	1.9	5.8	7.2	9.8	1.2	4.5	96.6	7.5	5.3	17.4
1943 ²	2,905.1	157.2	244.9	553.6	1,329.1	172.6	447.7	36.5	2.2	6.3	7.1	12.5	2.0	6.5	84.3	6.6	5.5	17.9
1944 ²	2,916.5	153.3	250.2	551.8	1,322.6	177.9	460.6	82.7	7.1	6.7	17.9	32.0	6.1	12.9	43.7	3.8	5.1	9.9
1945 ²	3,113.9	176.8	258.4	591.5	1,403.5	196.9	486.7	105.7	14.0	9.3	21.1	40.4	7.6	13.4	43.9	4.2	6.6	9.6
1946 ²	3,487.2	243.8	285.9	656.5	1,555.4	229.2	516.3	154.4	23.8	15.7	29.2	58.5	11.3	15.9	52.2	6.5	6.1	11.0
1947 ²	3,783.2	292.6	312.0	711.5	1,685.9	250.9	530.3	115.2	18.5	9.9	22.6	44.9	7.5	11.9	59.8	7.9	6.7	12.3
1948 ²	3,948.3	329.0	320.0	738.3	1,763.8	257.9	539.4	98.3	16.3	8.7	18.2	37.8	6.1	11.3	70.5	9.1	6.9	15.6
1949 ²	4,000.0	347.5	320.5	736.8	1,794.3	261.8	539.1	82.8	13.6	6.5	14.4	33.9	5.3	9.2	76.6	10.2	7.7	15.2
1950 ²	4,050.7	370.5	320.7	735.6	1,815.8	265.2	542.0	87.1	16.0	7.5	13.9	33.3	5.4	11.0	72.4	9.8	6.2	14.5
1951 ²	4,108.5	388.6	327.2	735.5	1,834.0	273.1	550.0	90.8	15.8	7.7	14.2	35.0	5.7	12.5	77.3	11.7	6.6	13.5
1952 ²	4,167.4	411.0	328.8	739.5	1,850.8	280.5	556.8	91.0	17.4	7.1	13.6	35.4	5.7	11.9	76.6	11.4	7.3	12.7
1953 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1954 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1955 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1956 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1953:																		
January.....	.....	.....	.....	.....	.....	.....	.....	199.3	40.4	16.0	29.6	77.4	11.9	24.0	172.4	25.8	16.3	26.7
February.....	.....	.....	.....	.....	.....	.....												
March.....	.....	.....	.....	.....	.....	.....												
April.....	.....	.....	.....	.....	.....	.....												
May.....	.....	.....	.....	.....	.....	.....												
June.....	4,205.7	432.3	326.6	741.9	1,859.2	285.0	560.7											
July.....	.....	.....	.....	.....	.....	.....	.....	141.2	23.9	10.4	23.1	58.1	8.6	17.2	161.6	24.9	15.2	25.9
August.....	.....	.....	.....	.....	.....	.....	.....											
September.....	.....	.....	.....	.....	.....	.....	.....											
October.....	.....	.....	.....	.....	.....	.....	.....											
November.....	.....	.....	.....	.....	.....	.....	.....											
December.....	4,185.3	431.3	321.8	739.0	1,849.9	285.6	557.5											
1954:																		
January....	.....	.....	.....	.....	.....	.....	.....	189.0	35.7	13.1	30.3	75.4	11.0	23.5	177.6	25.8	17.3	27.0
February....	.....	.....	.....	.....	.....	.....	.....											
March....	.....	.....	.....	.....	.....	.....	.....											
April....	.....	.....	.....	.....	.....	.....	.....											
May....	.....	.....	.....	.....	.....	.....	.....											
June....	4,196.7	441.3	317.6	742.3	1,850.7	287.1	557.7											
July.....	.....	.....	.....	.....	.....	.....	.....	145.2	25.8	9.6	22.8	59.8	8.9	18.2	153.0	21.0	14.8	24.6
August.....	.....	.....	.....	.....	.....	.....	.....											
September.....	.....	.....	.....	.....	.....	.....	.....											
October.....	.....	.....	.....	.....	.....	.....	.....											
November.....	.....	.....	.....	.....	.....	.....	.....											
December....	4,189.0	446.1	312.5	740.6	1,846.1	287.5	556.2											
1955:																		
January....	.....	.....	.....	.....	.....	.....	.....	210.2	40.9	14.9	32.8	81.8	11.7	28.1	166.9	21.4	16.0	28.3
February....	.....	.....	.....	.....	.....	.....	.....											
March....	.....	.....	.....	.....	.....	.....	.....											
April....	.....	.....	.....	.....	.....	.....	.....											
May....	.....	.....	.....	.....	.....	.....	.....											
June....	4,232.3	465.6	311.4	745.0	1,857.3	289.9	563.0											
July.....	.....	.....	.....	.....	.....	.....	.....	170.2	30.0	11.4	27.1	69.4	9.6	22.7	155.0	26.9	14.1	26.4
August.....	.....	.....	.....	.....	.....	.....	.....											
September.....	.....	.....	.....	.....	.....	.....	.....											
October.....	.....	.....	.....	.....	.....	.....	.....											
November.....	.....	.....	.....	.....	.....	.....	.....											
December....	4,247.5	468.7	308.7	745.7	1,867.7	290.5	566.2											
1956:																		
January....	.....	.....	.....	.....	.....	.....	.....	223.9	41.0	16.2	36.7	86.8	12.4	30.8	170.0	30.0	15.0	29.0
February....	.....	.....	.....	.....	.....	.....	.....											
March....	.....	.....	.....	.....	.....	.....	.....											
April....	.....	.....	.....	.....	.....	.....	.....											
May....	.....	.....	.....	.....	.....	.....	.....											
June....	4,301.0	480.0	310.0	754.0	1,889.0	293.0	576.0											
July.....	.....	.....	.....	.....	.....	.....	.....	156.9	23.8	10.6	26.3	65.4	9.4	21.4	157.0	28.0	14.0	26.0
August.....	.....	.....	.....	.....	.....	.....	.....											
September.....	.....	.....	.....	.....	.....	.....	.....											
October.....	.....	.....	.....	.....	.....	.....	.....											
November.....	.....	.....	.....	.....	.....	.....	.....											
December....	4,301.0	475.0	307.0	754.0	1,894.0	293.0	578.0											

For footnotes giving source of data and description of series, see p. 205.

GENERAL BUSINESS INDICATORS--BUSINESS TURNOVER, INCORPORATIONS, AND FAILURES

YEAR AND MONTH	DISCONTINUED BUSINESSES ¹				NEW BUSINESS INCORPORATIONS (48 STATES) ²	INDUSTRIAL AND COMMERCIAL FAILURES ³											
	Trade		All other	BUSI-NESS TRANS-FERS ¹		Failures						Liabilities (current)					
	Retail	Wholesale				Total	Com-mercial serv-ice	Con-struction	Manu-fac-turing and min-ing	Trade		Total	Com-mercial serv-ice	Con-struction	Manu-fac-turing and min-ing	Trade	
										Retail	Wholesale					Retail	Wholesale
Thousands				Number						Thousands of dollars							
Monthly avg.:																	
1929						41,909						440,271					
1930						42,196						455,690					
1931						42,357						461,359					
1932						42,652						477,359					
1933						51,655						538,127					
1934						51,008						527,830					
1935						51,020						525,882					
1936						5,801						516,931					
1937						5,791						515,271					
1938						51,070						520,542					
1939						1,231	52	54	6,243	6754	128	15,210	751	919	65,929	65,615	1,995
1940	34.4	3.5	10.3			1,135	49	63	205	708	110	13,890	671	1,109	5,567	4,843	1,700
1941	29.2	3.0	9.5			987	45	58	164	632	87	11,342	556	889	4,270	4,078	1,548
1942	49.9	5.9	10.7			784	42	62	125	491	63	8,397	602	853	2,600	3,368	974
1943	40.0	5.0	9.5			268	20	33	47	147	21	3,778	416	455	1,588	1,060	259
1944	15.8	2.1	6.9	89.9		102	10	14	29	41	8	2,638	291	198	1,681	327	142
1945	14.8	1.8	6.9	118.3	86,019	67	7	8	23	24	5	2,519	423	297	1,437	261	101
1946	16.4	2.9	9.4	156.7	11,076	94	10	12	39	25	8	5,612	531	362	3,241	523	957
1947	19.1	4.4	9.4	143.0	9,387	290	23	20	106	102	37	17,051	1,006	601	11,894	1,788	1,762
1948	24.6	4.8	9.6	125.3	8,008	438	40	37	123	182	56	19,552	1,903	1,301	10,858	3,318	2,172
1949	28.9	4.5	10.3	108.7	7,124	771	60	70	194	354	93	25,676	1,930	2,270	11,939	5,939	3,597
1950	28.8	4.1	9.1	104.9	7,744	764	61	76	173	369	85	20,690	1,771	2,138	7,925	6,058	2,800
1951	30.9	3.8	10.8	94.6	6,971	672	54	80	128	341	69	21,629	1,383	3,123	7,581	6,078	3,464
1952	31.4	4.0	9.9	93.7	7,735	634	51	70	132	319	62	23,610	2,148	3,012	8,746	6,296	3,408
1953					8,545	739	56	85	155	365	78	32,846	1,873	3,611	13,238	9,775	4,350
1954					9,764	924	73	109	190	458	94	38,552	2,725	4,736	14,274	12,123	4,695
1955					11,638	914	72	117	184	445	97	37,448	2,496	6,932	13,079	10,135	4,807
1956					11,731	1,057	85	153	190	528	101	46,891	3,326	8,400	15,936	13,004	6,226
1953:																	
January					9,468	647	39	78	130	334	66	23,309	868	2,735	9,107	8,009	2,590
February					7,943	691	49	86	132	348	76	27,273	1,180	3,378	8,452	9,139	5,124
March					9,659	739	63	85	154	361	76	31,082	1,387	3,506	12,213	10,423	3,553
April					9,507	693	48	86	140	344	75	27,520	1,765	3,748	10,585	8,497	2,925
May					8,968	697	66	70	143	344	74	32,789	3,536	2,511	13,981	6,909	5,852
June					8,926	817	74	99	145	419	80	32,379	1,759	3,200	11,179	12,464	3,777
July					8,703	724	43	64	164	380	73	39,830	1,210	2,789	17,139	11,282	7,410
August					7,487	700	49	92	148	340	71	28,529	1,077	3,868	10,267	10,275	3,042
September					7,433	686	31	89	145	336	85	33,817	1,286	4,451	13,676	9,790	4,614
October					8,267	840	75	89	188	404	84	37,076	3,848	4,366	14,956	9,671	4,235
November					7,269	815	66	97	175	389	88	36,795	2,687	4,621	13,568	11,083	4,836
December					8,915	813	64	89	193	382	85	43,754	1,871	4,154	23,731	9,757	4,241
1954:																	
January					9,543	867	60	86	192	450	79	29,592	3,134	3,166	11,431	8,623	3,238
February					8,533	926	74	109	207	449	87	47,774	4,341	4,082	23,043	11,770	4,538
March					10,514	1,102	87	143	198	551	123	57,280	3,506	7,255	15,359	26,043	5,117
April					10,272	975	66	92	200	535	82	42,512	1,648	3,692	20,568	12,030	4,574
May					9,280	943	81	111	200	460	91	38,494	2,961	3,674	15,621	11,739	4,499
June					9,748	965	81	132	208	455	89	41,613	2,045	4,514	18,454	11,722	4,878
July					9,409	856	80	95	165	417	99	32,230	2,524	4,958	9,986	9,622	5,140
August					9,041	912	80	100	187	451	94	32,582	2,381	2,386	12,388	11,225	4,202
September					9,256	819	59	88	153	406	113	36,381	2,290	5,584	11,262	11,879	5,366
October					9,852	871	68	109	189	414	91	29,000	1,952	4,733	7,547	11,845	2,923
November					9,735	933	68	110	179	490	86	35,067	4,065	6,859	8,099	10,466	5,578
December					11,981	917	72	130	204	413	98	40,103	1,857	5,926	17,526	8,509	6,285
1955:																	
January					13,181	939	87	87	195	456	114	37,872	3,154	9,044	11,636	9,647	4,391
February					11,369	877	60	113	188	412	104	42,056	2,244	7,624	18,922	8,928	4,338
March					13,417	1,038	66	108	225	520	119	41,209	2,916	4,468	16,921	11,972	4,932
April					11,756	903	66	106	154	484	93	35,968	2,229	6,450	12,653	10,765	3,871
May					12,029	955	80	121	168	499	87	34,714	1,998	4,885	14,093	10,874	2,864
June					12,605	914	75	114	200	446	79	36,667	5,259	4,702	13,888	9,564	3,254
July					10,893	861	68	102	179	423	89	32,543	1,502	6,289	11,865	8,605	4,282
August					10,983	888	59	134	158	430	107	36,028	1,987	9,663	10,102	10,024	4,252
September					11,024	822	75	114	168	366	99	33,120	2,666	4,256	10,798	8,253	7,147
October					10,698	919	81	136	180	437	85	34,777	3,655	8,713	10,407	9,586	2,416
November					10,157	945	70	133	196	462	84	42,783	1,239	9,744	14,106	12,626	5,068
December					11,539	908	73	136	191	404	104	41,643	1,106	7,341	11,554	10,775	10,867
1956:																	
January					13,363	1,048	72	126	209	535	106	42,890	2,974	6,163	14,442	14,936	4,375
February					12,503	1,024	62	141	202	511	108	49,189	1,920	9,881	17,647	14,693	5,048
March					12,822	1,170	102	150	224	572	122	42,622	2,015	7,089	15,649	12,430	5,439
April					12,475	985	91	153	186	463	92	41,871	2,900	6,967	17,142	10,772	4,090
May					13,142	1,164	94	132	245	575	118	59,901	3,619	8,877	28,450	13,242	5,713
June																	

For footnotes giving source of data and description of series, see pp. 205 and 206.

COMMODITY PRICES—PRICES RECEIVED BY FARMERS

YEAR AND MONTH	PRICES RECEIVED ¹														
	All farm products	Crops									Livestock and products				
		Total	Com- mercial vege- tables, fresh market	Cotton	Feed grains and hay	Food grains	Fruit	Oil- bear- ing crops	Potatoes ²	Tobacco	Total	Dairy prod- ucts	Meat animals	Poul- try and eggs	Wool
1910-14 = 100															
Monthly avg.:															
1929	148	135	137	150	118	116	131	143	153	171	159	166	155	161	176
1930	125	115	128	104	106	93	149	111	162	140	134	142	133	128	119
1931	87	75	107	64	74	56	97	73	90	98	98	111	91	98	80
1932	65	57	100	49	48	44	78	44	59	84	72	86	63	81	54
1933	70	71	90	68	57	66	74	57	92	107	70	87	59	74	101
1934	90	98	94	101	95	90	93	103	88	156	81	101	68	89	125
1935	109	103	116	98	107	97	89	127	72	171	114	114	115	116	110
1936	114	108	108	99	103	108	102	120	129	163	119	125	118	115	150
1937	122	118	114	94	125	120	117	129	115	200	126	131	130	111	171
1938	97	80	96	70	71	75	72	95	75	173	112	115	113	110	110
1939	95	82	98	74	72	72	74	96	90	152	107	110	110	96	128
1940	100	90	122	83	85	84	81	103	89	134	109	120	108	98	160
1941	124	108	138	111	92	97	94	138	92	157	138	140	143	122	197
1942	159	145	178	156	115	120	127	183	143	247	171	163	186	152	222
1943	193	187	270	167	152	148	207	202	187	319	198	198	203	191	230
1944	197	199	236	172	172	166	233	222	193	348	196	222	190	177	233
1945	207	202	240	179	167	172	228	228	207	360	211	229	207	198	232
1946	236	228	217	238	202	201	240	260	200	376	242	268	248	201	235
1947	276	263	262	274	256	271	186	363	238	374	288	273	329	223	234
1948	287	255	253	272	258	250	166	351	246	380	315	301	361	242	263
1949	250	224	232	246	177	218	196	242	213	398	272	252	311	221	279
1950	258	233	211	282	193	224	194	276	166	402	280	249	340	186	341
1951	302	265	269	336	226	243	181	339	192	436	336	286	409	228	497
1952	288	268	274	310	234	244	191	296	308	432	306	302	353	206	302
1953	258	242	239	268	208	231	209	274	197	429	272	274	296	221	303
1954	249	242	222	274	206	232	214	279	177	439	255	252	292	176	298
1955	236	236	235	272	187	229	210	250	186	437	236	253	249	188	249
1956	235	240	247	268	185	224	219	250	214	453	230	259	238	177	235
1953:															
January....	267	255	263	253	222	245	224	291	284	419	279	293	298	219	290
February...	263	248	262	256	214	241	206	287	252	424	276	285	302	207	294
March.....	263	252	249	267	215	247	217	291	239	424	274	276	299	217	300
April.....	260	248	254	267	213	244	209	289	210	424	271	264	301	219	304
May.....	263	247	251	269	212	242	209	286	206	426	277	256	316	218	313
June.....	257	245	289	267	204	222	218	280	184	425	267	255	300	214	316
July.....	258	237	246	270	204	218	196	268	189	426	277	260	313	223	308
August.....	255	233	201	278	205	215	197	263	174	430	274	266	301	230	306
September...	256	235	192	280	207	219	204	251	170	452	275	275	297	230	304
October....	249	230	198	275	194	223	192	255	154	439	266	283	272	234	303
November...	249	235	224	269	195	229	207	263	155	433	262	287	266	224	296
December...	255	238	235	260	205	231	230	269	147	427	269	282	286	218	298
1954:															
January....	257	236	246	254	207	233	212	268	144	420	277	274	308	213	297
February...	258	236	227	258	208	236	210	269	139	443	277	267	314	209	297
March.....	255	237	230	263	208	238	209	275	126	443	271	257	316	189	294
April.....	256	241	262	267	208	234	199	283	147	443	270	237	330	178	302
May.....	255	245	243	272	207	227	214	286	203	446	263	231	324	169	306
June.....	247	244	201	274	205	216	235	283	228	445	250	230	296	169	310
July.....	246	247	225	272	202	225	237	286	229	446	244	238	278	172	307
August.....	248	246	195	288	207	228	226	294	203	430	249	245	282	179	302
September...	246	246	175	292	210	233	239	276	182	444	245	255	274	162	297
October....	241	241	197	293	204	235	204	275	160	441	241	263	265	154	293
November...	242	242	234	281	199	239	195	277	181	438	241	267	261	159	287
December...	238	240	229	276	202	239	192	279	184	430	236	265	253	155	284
1955:															
January....	243	247	250	275	204	241	226	274	192	425	239	260	261	163	282
February...	244	244	255	268	203	240	204	270	200	436	244	256	261	191	279
March.....	242	243	249	269	198	239	206	264	201	437	242	249	258	201	275
April.....	246	250	264	270	197	236	216	261	290	437	241	242	266	186	261
May.....	241	248	259	266	200	240	207	259	276	436	234	236	260	176	256
June.....	241	242	216	266	196	232	239	256	210	435	239	235	271	177	253
July.....	236	236	203	271	190	222	235	257	171	435	236	242	259	179	252
August.....	232	227	204	277	178	214	207	246	146	437	237	250	251	192	240
September...	235	228	224	285	174	218	209	225	133	427	241	260	249	203	234
October....	230	223	217	278	167	220	187	227	126	443	236	268	239	195	219
November...	225	224	244	274	164	220	185	228	140	438	225	270	214	194	215
December...	223	226	232	264	170	221	199	232	143	455	220	268	201	204	221
1956:															
January....	227	232	255	259	172	221	224	236	164	452	221	260	208	206	212
February...	227	233	267	262	173	221	213	239	173	452	221	256	217	188	221
March.....	229	237	267	268	174	223	212	245	195	453	221	250	222	187	226
April.....	234	242	244	275	185	229	213	253	221	453	227	246	238	181	232
May.....	240	249	259	270	192	226	227	265	263	454	232	247	250	178	233
June.....	245	261	290	273	192	219	261	259	334	453	231	245	251	172	235
July.....	243	255	263	274	194	216	221	250	387	453	231	251	246	174	233
August.....	236	233	204	263	197	218	203	249	212	451	238	257	257	171	234
September...	236	233	181	275	196	222	225	235	163	455	239	266	254	172	233
October....	234	231	208	270	178	225	221	249	143	453	236	274	243	167	249
November...	234	237	266	270	182	232	207	262	154	443	230	279	231	163	253
December...	235	237	263	262	185	234	205	264	155	461	233	274	239	165	260

For footnotes giving source of data and description of series, see pp. 206 and 207.

COMMODITY PRICES—PRICES PAID BY FARMERS AND RETAIL PRICES

YEAR AND MONTH	PRICES PAID ¹				PARITY RATIO ¹	ALL COMMODITIES, U. S. DEPARTMENT OF COMMERCE INDEX ²	CONSUMER PRICE INDEX, U. S. DEPARTMENT OF LABOR ³																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Commodities			All commodities and services, interest, taxes, and wage rates			All items	Apparel	Food					Housing																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	All commodities and services	Family living items	Production items						Total ⁴	Dairy products	Fruits and vegetables	Meats, poultry, and fish	Total ⁵	Gas and electricity	House furnishings	Rent																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
1910-14 = 100																1935-39 = 100																1947-49 = 100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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COMMODITY PRICES—RETAIL PRICES AND WHOLESALE PRICES

YEAR AND MONTH	U.S. DEPARTMENT OF LABOR INDEXES										
	Consumer price index ¹							Wholesale price index ³			
	Medical care	Personal care	Reading and recreation	Transportation			Other goods and services ²	All commodities	Economic sector		
				Total	Private	Public			Crude materials for further processing	Intermediate materials, supplies, and components	Finished goods ⁴
1947-49 = 100											
Monthly avg.:											
1929								61.9			
1930								56.1			
1931								47.4			
1932								42.1			
1933								42.8			
1934								48.7			
1935				69.6	64.3	81.7		52.0			
1936				70.2	65.5	80.9		52.5			
1937				71.3	67.5	80.1		56.1			
1938				71.9	68.0	81.0		51.1			
1939	72.6	59.6	63.0	70.2	65.5	81.3	70.6	50.1			
1940				69.8	64.8	81.3		51.1			
1941				72.2	68.2	81.4		56.8			
1942				78.5	77.6	82.0		64.2			
1943				78.2	76.3	82.2		67.0			
1944				78.2	76.2	82.3		67.6			
1945				78.1	76.1	82.3		68.8			
1946				82.1	80.5	84.8		78.7			
1947	94.9	97.6	95.5	90.6	91.4	88.6	96.1	96.4	98.6	96.2	95.9
1948	100.9	101.3	100.4	100.9	101.2	100.2	100.5	104.4	108.0	104.0	103.5
1949	104.1	101.1	104.1	108.5	107.4	111.2	103.4	99.2	93.4	99.9	100.6
1950	106.0	101.1	103.4	111.3	107.6	120.3	105.2	103.1	101.8	104.3	102.4
1951	111.1	110.5	106.5	118.4	112.4	132.8	109.7	114.8	116.4	116.9	112.1
1952	117.2	111.8	107.0	126.2	119.9	141.5	115.4	111.6	107.4	113.5	111.5
1953	121.3	112.8	108.0	129.7	122.2	150.9	118.2	110.1	99.2	114.1	110.4
1954	125.2	113.4	107.0	128.0	119.2	161.1	120.1	110.3	98.3	114.8	110.7
1955	128.0	115.3	106.6	126.4	117.1	165.7	120.2	110.7	94.5	117.0	110.9
1956	132.6	120.0	108.1	128.7	118.8	172.2	122.0	114.3	95.0	122.1	114.0
1953:											
January	119.4	112.4	107.8	129.3	122.2	146.2	115.9	109.9	101.6	112.9	110.2
February	119.3	112.5	107.5	129.1	122.0	146.9	115.8	109.6	101.0	112.9	109.9
March	119.5	112.4	107.7	129.3	122.2	146.9	117.5	110.0	101.9	113.4	109.8
April	120.2	112.5	107.9	129.4	122.2	147.5	117.9	109.4	99.2	113.3	109.5
May	120.7	112.8	108.0	129.4	122.1	148.9	118.0	109.8	99.9	113.9	109.8
June	121.1	112.6	107.8	129.4	122.1	149.0	118.2	109.5	97.8	113.9	109.9
July	121.5	112.6	107.4	129.7	122.4	149.0	118.3	110.9	101.2	114.9	110.8
August	121.8	112.7	107.6	130.6	122.7	155.2	118.4	110.6	99.1	115.0	110.9
September	122.6	112.9	107.8	130.7	122.8	155.3	118.5	111.0	99.9	114.9	111.6
October	122.8	113.2	108.6	130.7	122.8	155.3	119.7	110.2	96.5	114.8	111.1
November	123.3	113.4	108.9	130.1	122.2	155.2	120.2	109.8	95.6	114.7	110.6
December	123.6	113.6	108.9	128.9	120.8	155.7	120.3	110.1	97.0	115.1	110.3
1954:											
January	123.7	113.7	108.7	130.5	122.2	158.6	120.3	110.9	100.0	115.0	111.1
February	124.1	113.9	108.0	129.4	120.9	159.3	120.2	110.5	99.9	114.8	110.5
March	124.4	114.1	108.2	129.0	120.5	159.3	120.1	110.5	100.7	114.8	110.4
April	124.9	112.9	106.5	129.1	120.7	159.3	120.2	111.0	101.5	115.0	110.8
May	125.1	113.0	106.4	129.1	120.6	160.5	120.1	110.9	100.8	114.8	111.0
June	125.1	112.7	106.4	128.9	120.2	161.5	120.1	110.0	98.4	114.3	110.2
July	125.2	113.3	107.0	126.7	117.8	161.9	120.3	110.4	97.9	114.7	111.1
August	125.5	113.4	106.6	126.6	117.7	162.3	120.2	110.5	97.6	114.9	111.1
September	125.7	113.5	106.5	126.4	117.4	162.3	120.1	110.0	96.6	114.7	110.6
October	125.9	113.4	106.9	125.0	115.9	162.6	120.1	109.7	95.9	114.6	110.2
November	126.1	113.8	106.8	127.6	118.7	162.6	120.0	110.0	96.0	114.9	110.6
December	126.3	113.6	106.6	127.3	118.4	162.8	119.9	109.5	94.3	114.9	110.2
1955:											
January	126.5	113.7	106.9	127.6	118.6	163.6	119.9	110.1	96.7	115.1	110.6
February	126.8	113.5	106.4	127.4	118.4	163.4	119.8	110.4	96.6	115.6	110.8
March	127.0	113.5	106.6	127.3	118.2	164.6	119.8	110.0	96.1	115.4	110.2
April	127.3	113.7	106.6	125.3	116.0	164.8	119.8	110.5	97.3	115.7	110.6
May	127.5	113.9	106.5	125.5	116.2	164.9	119.9	109.9	94.7	115.7	110.2
June	127.6	114.7	106.2	125.8	116.5	165.1	119.9	110.3	96.2	115.7	110.6
July	127.9	115.5	106.3	125.4	116.0	165.3	120.3	110.5	95.1	116.8	110.5
August	128.0	115.8	106.3	125.4	115.9	166.9	120.4	110.9	93.8	117.6	110.9
September	128.2	116.6	106.7	125.3	115.8	166.9	120.6	111.7	94.9	118.6	111.5
October	128.7	117.0	106.7	126.6	117.1	167.1	120.6	111.6	93.2	119.1	111.3
November	129.8	117.5	106.8	128.5	119.1	167.8	120.6	111.2	89.9	119.1	111.6
December	130.2	117.9	106.8	127.3	117.8	167.8	120.6	111.3	89.9	119.4	111.5
1956:											
January	130.7	118.5	107.3	126.8	117.0	170.3	120.8	111.9	91.5	120.0	111.8
February	130.9	118.9	107.5	126.9	117.0	170.5	120.9	112.4	93.3	120.3	112.0
March	131.4	119.2	107.7	126.7	116.8	170.8	121.2	112.8	93.4	121.0	112.3
April	131.6	119.5	108.2	126.4	116.5	170.8	121.4	113.6	95.4	121.7	112.7
May	131.9	119.6	108.2	127.1	117.1	172.5	121.5	114.4	96.6	122.2	113.6
June	132.0	119.9	107.6	126.8	116.7	172.6	121.8	114.2	95.7	121.7	114.0
July	132.7	120.1	107.7	127.7	117.6	172.7	122.2	114.0	95.0	121.3	114.0
August	133.3	120.3	107.9	128.5	118.6	172.9	122.1	114.7	96.4	122.6	114.1
September	134.0	120.5	108.4	128.6	118.7	173.0	122.7	115.5	96.7	123.0	115.3
October	134.1	120.8	108.5	132.6	122.9	173.0	123.0	115.6	95.0	123.6	115.6
November	134.5	121.4	109.0	133.2	123.5	173.4	123.2	115.9	94.9	123.8	116.2
December	134.7	121.8	109.3	133.1	123.3	174.1	123.3	116.3	96.6	124.2	116.2

For footnotes giving source of data and description of series, see pp. 209 and 210.

COMMODITY PRICES—WHOLESALE PRICES—Con.

YEAR AND MONTH	U. S. DEPARTMENT OF LABOR INDEXES ¹												
	Farm products				Foods, processed					Commodities other than farm products and foods			
	Total ²	Fruits and vegetables, fresh and dried	Grains	Livestock and live poultry	Total ²	Cereal and bakery products	Dairy products and ice cream	Fruits and vegetables, canned and frozen ³	Meats, poultry, and fish	Total	Chemicals and allied products		
											Total ²	Chemicals, industrial	Drugs and pharmaceuticals ⁴
1947-49 = 100													
Monthly avg.:													
1929	58.6	70.2	51.2	49.3	58.5	58.1	63.1	70.8	51.0	65.5	.....	84.2	.....
1930	49.3	70.3	41.1	41.4	53.3	53.8	57.0	66.3	46.1	60.9	.....	81.9	.....
1931	36.2	50.7	27.0	29.7	44.8	48.3	48.9	55.7	35.3	53.6	.....	76.2	.....
1932	26.9	38.9	20.7	22.4	36.5	43.8	36.6	49.9	27.2	50.2	.....	75.0	.....
1933	28.7	42.4	27.9	20.1	36.3	49.5	36.3	50.4	23.4	50.9	51.2	73.3	.....
1934	36.5	46.0	39.2	23.9	42.6	58.5	43.5	56.5	29.4	56.0	53.7	73.3	.....
1935	44.0	42.5	43.4	39.5	52.1	62.1	47.7	56.2	44.2	55.7	56.0	74.8	.....
1936	45.2	50.3	46.4	39.3	50.1	56.9	50.1	55.3	41.1	56.9	56.4	74.3	.....
1937	48.3	51.8	51.7	44.3	52.4	57.8	49.7	57.5	46.4	61.0	59.0	74.5	.....
1938	38.3	39.9	31.8	36.7	45.6	51.7	43.5	51.4	39.0	58.4	55.9	73.0	.....
1939	36.5	42.8	30.8	33.5	43.3	49.3	41.5	49.7	36.1	58.1	55.8	71.5	.....
1940	37.8	43.7	35.8	32.1	43.6	51.7	46.4	50.2	34.3	59.4	56.6	71.9	.....
1941	46.0	45.5	40.4	42.5	50.5	53.3	52.2	58.3	42.3	63.7	61.6	73.6	.....
1942	59.2	68.1	48.9	54.7	59.1	58.9	59.8	69.1	52.3	68.3	69.3	81.3	.....
1943	68.5	91.1	61.1	59.7	61.6	61.8	66.4	71.1	51.6	69.3	69.5	81.5	.....
1944	68.9	90.7	66.7	57.9	60.4	62.6	66.1	72.2	49.6	70.4	70.2	81.2	.....
1945	71.6	91.8	68.2	61.5	60.8	62.8	66.4	72.9	50.4	71.3	70.6	81.2	.....
1946	83.2	97.1	81.8	72.2	77.6	75.6	87.1	77.1	68.2	78.3	76.3	84.3	.....
1947	100.0	98.4	110.9	97.6	98.2	100.6	96.1	100.4	94.4	95.3	101.4	98.8	105.3
1948	107.3	102.4	104.9	110.3	106.1	102.3	107.3	100.1	109.8	103.4	103.8	104.9	101.0
1949	92.8	99.2	84.3	92.2	95.7	97.1	96.6	99.5	95.8	101.3	94.8	96.2	93.6
1950	97.5	91.4	89.7	99.0	99.8	99.0	94.8	99.8	101.5	105.0	96.3	101.1	92.5
1951	113.4	97.2	99.3	116.9	111.4	106.9	107.7	105.5	116.7	115.9	110.0	120.7	95.6
1952	107.0	120.3	98.2	102.4	108.8	106.9	113.6	105.0	108.3	113.2	104.5	115.2	92.5
1953	97.0	100.4	90.1	88.4	104.6	109.5	110.6	104.7	93.0	114.0	105.7	117.6	92.9
1954	95.6	99.2	91.5	85.5	105.3	113.9	106.1	104.5	91.9	114.5	107.0	117.6	93.9
1955	89.6	104.1	87.0	75.8	101.7	116.2	106.1	105.5	84.8	117.0	106.6	118.1	92.8
1956	88.4	104.2	87.0	71.3	101.7	115.2	108.6	107.9	81.6	122.2	107.2	121.4	92.1
1953:													
January....	99.6	107.3	94.6	92.7	105.5	106.8	111.9	105.4	99.3	113.1	103.6	112.8	91.5
February...	97.9	102.2	93.1	91.2	105.2	107.6	110.9	105.5	98.2	113.1	103.6	113.1	91.4
March.....	99.8	105.8	94.7	91.7	104.1	108.9	109.7	105.1	91.2	113.4	104.2	113.9	91.6
April.....	97.3	106.9	93.8	87.5	103.2	109.2	108.5	104.4	89.2	113.2	105.5	117.0	93.0
May.....	97.8	105.4	93.4	91.7	104.3	109.0	107.9	104.0	93.8	113.6	105.5	118.0	93.1
June.....	95.4	109.9	84.2	86.8	103.3	107.9	107.7	103.7	91.6	113.9	105.6	119.2	93.1
July.....	97.9	94.7	85.4	95.9	105.5	108.5	110.0	105.0	97.0	114.8	106.2	120.2	93.6
August.....	96.4	98.0	86.5	88.1	104.8	108.4	110.7	104.7	93.6	114.9	106.3	120.2	93.5
September..	98.1	96.0	88.3	90.6	106.6	110.8	111.3	104.7	97.4	114.7	106.7	120.0	93.5
October....	95.3	94.2	87.9	82.0	104.7	112.0	112.7	104.9	88.9	114.6	106.7	119.5	93.5
November...	93.7	94.2	89.3	78.4	103.8	112.6	113.9	104.7	86.2	114.5	107.2	119.2	93.5
December...	94.4	89.8	90.6	83.9	104.3	112.2	111.3	103.9	89.7	114.6	107.1	118.6	93.8
1954:													
January....	97.8	91.2	91.3	91.8	106.2	112.4	109.4	103.8	96.4	114.6	107.2	118.4	93.9
February....	97.7	89.7	91.6	91.3	104.8	112.7	107.4	103.0	92.9	114.4	107.5	118.4	93.9
March.....	98.4	89.6	93.0	92.4	105.3	112.6	106.1	103.0	92.8	114.2	107.4	117.9	93.9
April.....	99.4	97.4	92.9	94.9	105.9	113.2	103.0	103.3	94.3	114.5	107.2	117.4	94.0
May.....	97.9	104.4	91.2	93.0	106.8	113.3	101.7	104.5	98.3	114.5	107.1	117.3	94.0
June.....	94.8	96.6	86.5	87.7	105.0	113.5	102.4	104.7	92.3	114.2	106.8	117.0	94.0
July.....	96.2	110.9	88.1	83.2	106.5	114.0	105.1	104.7	94.1	114.3	106.7	117.1	94.0
August.....	95.8	108.3	91.2	83.4	106.4	113.2	105.9	104.8	92.0	114.4	106.8	117.4	94.0
September..	93.6	99.8	93.6	80.7	105.5	113.8	106.6	105.0	92.0	114.4	106.8	117.4	94.0
October....	93.1	101.9	92.9	77.5	103.7	114.5	108.7	105.5	85.8	114.5	106.9	117.6	93.6
November...	93.2	103.2	93.5	76.4	103.8	116.5	108.8	105.5	86.3	114.8	107.0	117.7	93.6
December...	89.9	96.9	92.5	74.0	103.5	116.8	108.2	106.0	85.2	114.9	107.0	117.4	93.6
1955:													
January....	92.5	105.2	93.5	79.4	103.8	116.9	107.0	104.6	87.6	115.2	107.1	117.3	93.6
February....	93.1	103.8	93.1	80.7	103.2	116.3	107.2	104.4	86.9	115.7	107.1	117.4	93.3
March.....	92.1	104.4	92.2	79.9	101.6	116.5	107.2	104.8	83.3	115.6	106.8	117.5	93.1
April.....	94.2	120.9	91.0	84.0	102.5	116.8	106.9	104.7	86.0	115.7	107.1	118.0	93.2
May.....	91.2	118.7	92.4	78.4	102.1	118.3	104.0	104.1	85.7	115.5	106.8	116	93.2
June.....	91.8	104.7	90.3	83.1	103.9	117.6	104.6	104.5	91.4	115.6	106.8	117.8	93.0
July.....	89.5	98.7	86.7	79.4	103.1	117.6	106.0	104.6	88.5	116.5	106.0	118.2	92.8
August.....	88.1	99.5	78.6	75.5	101.9	115.1	107.8	105.0	86.3	117.5	105.9	118.1	92.4
September..	89.3	102.1	81.4	75.5	101.5	114.4	104.3	106.8	87.5	118.5	106.0	118.2	92.4
October....	86.8	92.9	82.4	71.8	100.2	114.8	105.0	107.4	81.6	119.0	106.5	118.9	92.3
November...	84.1	102.6	79.8	62.2	98.8	115.1	105.9	107.7	77.8	119.4	106.6	119.3	92.3
December...	82.9	95.6	82.7	59.3	98.2	115.2	107.2	107.9	75.3	119.8	106.6	119.4	92.3
1956:													
January....	84.1	105.0	81.5	63.0	98.3	115.1	106.1	108.1	75.7	120.4	106.3	120.0	92.6
February....	86.0	98.2	82.9	67.7	99.0	115.4	106.1	108.9	76.1	120.6	106.4	119.9	92.0
March.....	86.6	106.5	84.5	67.5	99.2	115.4	106.1	108.6	74.6	121.0	106.5	120.0	91.9
April.....	88.0	101.8	89.5	70.8	100.4	115.6	105.9	109.0	79.3	121.6	106.9	120.9	91.9
May.....	90.9	111.8	90.5	74.4	102.4	115.5	107.9	109.3	82.1	121.7	106.9	120.8	92.1
June.....	91.2	120.2	86.9	74.8	102.3	115.3	108.0	109.7	83.1	121.5	107.1	121.1	92.1
July.....	90.0	111.8	88.4	72.9	102.2	114.8	107.9	109.3	83.7	121.4	107.3	122.1	92.2
August.....	89.1	94.8	88.8	76.0	102.6	114.5	108.9	107.3	85.1	122.5	107.3	122.1	92.2
September..	90.1	95.3	90.7	75.7	104.0	114.6	109.7	106.8	89.3	123.1	107.1	121.9	91.9
October....	88.4	97.6	84.0	73.0	103.6	115.3	110.9	106.4	85.7	123.6	107.7	122.6	91.9
November...	87.9	104.3	87.9	68.6	103.6	115.8	113.6	106.4	82.7	124.2	108.2	122.5	92.3
December...	88.9	102.6	88.8	71.7	103.1	115.4	112.6	105.6	81.5	124.7	108.3	122.5	92.3

For footnotes giving source of data and description of series, see p. 210.

COMMODITY PRICES--WHOLESALE PRICES--Con.

YEAR AND MONTH	U. S. DEPARTMENT OF LABOR INDEXES ¹												
	Commodities other than farm products and foods												
	Chemicals and allied products			Fuel, power, and lighting materials					Furniture and other household durables				
	Fats and oils, inedible	Fertilizer materials	Prepared paint	Total ²	Coal	Electricity	Gas	Petroleum and products	Total ²	Appliances, household	Furniture, household	Radio receivers and phono-graphs	Television receivers
	1947-49 = 100												
Monthly avg.:													
1929	61.6	88.7	66.3	70.2	52.4	143.6	110.9	69.9	69.3	.....	69.5	.....	.....
1930	49.2	81.5	66.4	66.5	51.4	148.5	115.9	60.4	68.2	.....	68.7	.....	.....
1931	33.9	71.1	61.0	57.2	49.7	150.2	117.6	38.7	62.8	.....	64.3	.....	.....
1932	27.7	59.1	55.9	59.5	48.2	159.1	120.7	44.5	55.4	.....	54.8	.....	.....
1933	27.3	58.4	54.4	56.1	47.6	143.2	116.2	40.2	55.5	.....	54.9	.....	.....
1934	28.1	59.9	58.5	62.0	52.2	139.5	111.3	49.5	60.2	.....	57.7	.....	.....
1935	42.7	58.9	58.5	62.2	53.1	133.4	106.4	50.3	59.8	.....	56.3	.....	.....
1936	43.8	58.7	58.5	64.5	53.5	126.7	101.5	56.2	60.6	.....	57.1	.....	.....
1937	53.2	64.0	58.3	65.7	53.6	122.1	98.2	59.3	67.2	.....	62.8	.....	.....
1938	34.3	62.2	63.3	64.7	53.8	128.9	102.5	54.9	65.6	.....	60.5	.....	.....
1939	33.5	63.0	63.3	61.8	52.8	119.4	100.2	51.2	65.4	.....	59.5	.....	.....
1940	30.7	64.4	64.3	60.7	53.4	113.1	97.7	49.0	66.8	.....	59.8	.....	.....
1941	53.7	68.2	65.4	64.5	56.8	103.7	93.6	55.9	71.2	.....	64.7	.....	.....
1942	72.7	73.0	67.6	66.4	59.5	96.9	93.4	58.7	76.8	.....	71.3	.....	.....
1943	70.5	74.2	67.6	68.4	62.9	90.4	91.2	61.3	76.4	.....	71.6	.....	.....
1944	70.6	75.5	67.6	70.3	65.5	90.5	91.9	62.6	78.4	.....	73.8	.....	.....
1945	70.6	75.7	67.6	71.1	67.2	94.6	92.8	62.3	78.6	.....	74.7	.....	.....
1946	82.5	81.1	70.9	76.2	72.7	101.1	96.2	66.2	83.0	.....	79.9	.....	.....
1947	127.6	95.0	98.5	90.9	88.0	98.0	96.1	88.2	95.6	97.1	95.6	96.3	.....
1948	115.9	100.6	100.3	107.1	106.2	99.2	102.4	111.7	101.4	101.8	102.8	100.1	.....
1949	56.6	104.6	101.2	101.9	105.8	102.8	101.5	100.1	103.1	101.1	101.5	103.6	.....
1950	68.7	101.7	99.3	103.0	106.2	100.1	98.2	103.7	105.3	101.9	105.2	96.8	.....
1951	88.8	106.3	109.0	106.7	108.4	98.1	100.7	110.5	114.1	107.9	116.4	92.8	.....
1952	50.0	110.6	110.4	106.6	108.7	98.9	103.7	109.3	112.0	107.3	113.0	92.9	.....
1953	52.7	112.9	111.1	109.5	112.8	99.1	107.8	112.7	114.2	108.4	113.9	95.0	74.5
1954	57.8	113.0	112.8	108.1	106.3	101.8	108.8	110.8	115.4	109.6	113.3	95.6	71.2
1955	56.6	112.6	114.5	107.9	104.8	97.0	111.6	112.7	115.9	106.8	114.0	92.6	69.1
1956	56.2	108.4	120.0	111.2	114.5	94.2	115.1	118.2	119.1	105.5	119.0	90.3	69.7
1953:													
January....	53.5	112.9	110.5	107.8	116.3	99.6	108.0	107.9	112.7	107.4	113.2	95.0	74.5
February....	52.7	112.7	110.5	108.1	115.9	100.7	109.5	107.9	112.9	107.4	113.4	95.5	75.6
March.....	59.0	112.8	110.5	108.4	114.4	100.7	109.5	109.0	113.1	107.9	113.6	95.5	74.9
April.....	55.9	113.2	110.5	107.4	111.2	98.0	109.5	109.3	113.9	108.0	113.8	94.9	74.9
May.....	49.9	112.9	110.8	107.1	110.8	97.4	108.2	109.4	114.1	108.1	114.0	94.9	74.9
June.....	46.6	110.6	110.8	108.3	111.2	98.5	108.2	111.1	114.3	108.1	114.1	95.4	75.0
July.....	46.7	113.8	110.7	111.1	111.8	98.5	106.1	116.8	114.7	108.8	113.8	95.0	74.3
August.....	46.9	113.8	110.7	111.0	111.7	99.1	105.7	116.5	114.8	108.9	113.8	95.0	74.0
September..	51.1	113.0	111.0	110.9	112.3	98.0	106.0	116.5	114.9	109.1	114.2	94.8	74.2
October.....	53.3	112.9	112.1	111.2	112.5	98.5	106.6	116.6	114.8	109.0	114.2	94.8	74.2
November....	58.0	112.9	112.7	111.2	112.5	99.6	106.3	116.3	114.9	109.0	114.1	94.3	74.2
December....	58.6	113.9	112.7	111.1	112.5	100.7	109.6	114.9	115.0	109.1	114.1	94.3	74.0
1954:													
January....	61.2	114.0	112.8	110.8	111.9	100.7	111.8	114.2	115.2	109.6	114.2	96.1	73.5
February....	63.5	114.0	112.8	110.5	110.9	101.3	113.5	113.5	115.1	109.7	113.9	96.1	73.8
March.....	60.5	114.0	112.8	109.2	107.9	102.9	111.5	111.5	115.0	109.5	113.7	95.7	73.8
April.....	59.8	114.1	112.8	108.6	104.1	101.8	112.3	112.1	115.6	109.9	113.6	95.7	73.8
May.....	59.3	114.0	112.8	108.2	104.6	101.8	109.0	111.7	115.5	109.9	113.5	95.7	73.8
June.....	55.7	111.6	112.8	107.8	104.7	101.8	107.8	110.9	115.4	109.8	113.1	95.6	70.6
July.....	52.0	112.1	112.8	106.2	104.9	101.8	105.4	108.2	115.3	109.7	112.8	95.6	70.3
August.....	53.5	112.1	112.8	106.9	105.2	102.4	105.4	109.3	115.3	109.7	112.9	95.4	68.5
September..	54.0	112.3	112.8	106.9	105.5	101.2	106.0	109.4	115.3	109.4	112.8	95.4	68.7
October.....	56.5	112.1	112.8	106.9	105.1	101.8	105.8	109.3	115.6	109.5	112.8	95.4	68.7
November....	57.8	112.2	112.8	107.4	105.1	103.0	107.3	109.5	115.6	109.1	112.9	95.4	69.2
December....	59.3	113.3	112.8	107.5	105.2	100.7	110.2	110.4	115.7	109.4	112.9	95.4	69.2
1955:													
January....	61.8	113.6	112.8	108.5	105.2	100.7	113.0	111.7	115.5	108.7	112.5	95.4	69.0
February....	61.0	113.5	113.1	108.7	105.2	100.1	116.3	111.7	115.4	108.5	112.6	94.7	68.8
March.....	55.4	113.6	114.0	108.5	105.1	99.5	116.6	111.7	115.1	107.2	112.7	94.7	68.8
April.....	55.2	113.5	114.8	107.4	102.3	97.8	113.1	111.5	115.1	107.3	112.8	94.7	68.8
May.....	53.2	113.1	114.8	107.0	100.4	97.8	111.0	111.5	115.1	106.5	113.1	94.7	69.0
June.....	53.8	111.0	114.8	106.8	100.6	97.2	110.4	111.5	115.2	106.4	112.9	94.7	68.8
July.....	55.9	111.7	114.8	106.4	101.5	96.1	108.9	111.6	115.5	106.5	113.1	94.0	68.9
August.....	54.6	112.1	114.8	107.2	102.2	96.6	106.8	113.0	116.0	106.6	114.3	89.2	68.9
September..	55.8	112.0	114.8	108.0	108.1	95.5	107.8	114.0	116.4	106.2	115.2	89.4	69.3
October.....	58.2	112.3	115.0	108.0	108.7	94.3	109.3	114.2	116.9	106.1	115.6	89.5	69.5
November....	57.6	112.3	115.0	108.6	109.0	94.3	110.8	115.0	117.2	106.3	116.4	89.8	69.5
December....	56.6	112.3	115.8	109.3	109.4	93.8	115.5	115.6	117.3	105.8	116.5	89.8	69.7
1956:													
January....	55.6	113.1	117.0	111.0	109.9	94.3	121.1	117.2	118.0	105.6	117.4	89.7	69.7
February....	54.4	113.0	119.1	111.2	109.9	94.3	122.0	117.5	118.2	105.7	117.3	89.7	69.9
March.....	55.0	112.8	119.1	110.9	110.1	94.3	122.7	116.8	118.1	105.3	117.5	89.7	69.9
April.....	58.1	112.4	119.1	110.6	111.7	93.2	117.5	117.5	118.0	105.2	117.8	89.7	69.5
May.....	60.3	109.1	119.1	110.8	111.9	92.2	115.4	118.3	118.0	105.0	118.0	89.6	69.3
June.....	55.1	108.7	119.1	110.5	112.3	93.8	111.3	118.3	118.1	105.1	118.1	89.7	69.1
July.....	53.7	105.7	119.1	110.7	112.9	93.8	109.7	118.8	118.3	104.4	119.2	90.7	69.3
August.....	53.8	106.0	119.1	110.9	113.8	94.9	109.4	118.3	119.1	105.0	119.5	91.0	69.6
September..	55.4	104.5	119.1	111.1	114.4	94.9	110.3	118.4	119.7	105.5	120.4	91.0	70.1
October.....	55.8	104.1	122.4	111.7	121.0	94.9	111.1	118.3	121.0	106.5	120.8	91.1	69.9
November....	57.8	105.7	123.6	111.2	122.0	94.3	111.1	117.5	121.1	106.5	121.2	91.1	69.9
December....	59.4	105.7	124.1	114.0	123.5	94.3	119.9	120.9	121.2	105.9	121.2	91.0	69.7

For footnotes giving source of data and description of series, see p. 210.

COMMODITY PRICES--WHOLESALE PRICES--Con.

YEAR AND MONTH	U. S. DEPARTMENT OF LABOR INDEXES ¹										
	Commodities other than farm products and foods										
	Hides, skins, and leather products				Lumber and wood products		Machinery and motive products				
	Total ²	Footwear	Hides and skins	Leather	Total	Lumber	Total ²	Agricultural machinery and equipment	Construction machinery and equipment	Electrical machinery and equipment	Motor vehicles
	1947-49 = 100										
Monthly avg.:											
1929	59.3	57.6	52.8	61.6	31.9	31.2	73.6				59.6
1930	54.4	55.3	42.6	55.2	29.4	28.5	70.8				56.1
1931	46.8	50.8	28.2	46.9	23.8	23.1	68.6				53.4
1932	39.7	46.7	19.7	35.5	20.3	19.4	63.3				52.0
1933	44.0	48.9	31.4	38.9	24.2	23.5	62.2				49.6
1934	47.1	53.2	32.2	40.9	28.5	28.1	66.8				52.2
1935	48.7	53.1	37.8	43.6	27.4	27.2	69.8				50.2
1936	51.9	54.1	44.3	46.6	28.7	28.9	70.2				49.7
1937	56.9	56.9	53.2	52.7	33.7	33.1	70.1				53.2
1938	50.5	55.4	34.5	45.6	30.8	29.0	71.2				56.9
1939	52.0	55.6	39.6	47.7	31.6	31.0	65.3			70.0	55.7
1940	54.8	58.3	43.1	50.4	35.2	34.2	66.2	68.9	66.4	69.8	57.7
1941	58.9	61.5	50.8	53.3	41.8	40.7	68.6	69.7	70.1	70.1	61.6
1942	64.0	68.2	55.1	55.2	45.4	44.2	71.2	72.2	72.4	70.2	67.1
1943	63.9	68.5	53.7	55.2	48.0	47.0	71.0	72.2	72.4	69.6	67.1
1944	63.4	68.5	51.5	55.2	51.9	50.9	71.0	72.5	72.5	68.6	67.5
1945	64.2	68.5	54.8	55.6	52.5	51.5	71.6	72.9	72.9	68.9	68.8
1946	74.6	76.8	69.1	70.0	60.3	59.3	80.3	78.1	79.2	78.9	79.7
1947	101.0	96.1	109.1	105.8	93.7	94.5	92.5	90.3	90.0	96.1	91.3
1948	102.1	102.7	102.1	100.8	107.2	107.3	100.9	101.4	101.8	100.7	100.8
1949	96.9	101.3	88.9	93.4	99.2	98.2	106.6	108.3	108.3	103.2	107.9
1950	104.6	106.5	103.0	107.0	113.9	114.5	108.6	110.7	111.5	106.4	107.2
1951	120.3	121.6	119.0	124.7	123.9	123.6	119.0	120.1	123.6	121.9	121.9
1952	97.2	112.4	63.0	89.4	120.3	120.5	121.5	121.6	125.4	120.3	119.6
1953	98.5	111.8	68.3	93.4	120.2	119.3	123.0	122.3	129.3	123.7	118.9
1954	94.2	111.8	55.2	85.2	118.0	117.3	124.6	122.2	131.6	126.2	119.3
1955	93.8	112.3	56.6	84.6	123.6	124.4	128.4	123.2	137.1	128.2	122.9
1956	99.3	119.3	59.2	91.2	125.4	127.2	137.8	127.6	148.6	138.4	129.8
1953:											
January....	97.3	112.0	62.1	92.0	120.5	120.1	121.5	121.8	126.2	119.6	119.8
February....	98.0	112.1	66.5	91.9	121.1	120.3	121.6	121.8	126.2	119.7	119.9
March.....	98.1	112.1	64.8	93.5	121.7	120.9	121.8	122.2	127.1	119.9	120.0
April.....	97.9	111.5	66.4	92.7	122.2	121.5	122.0	122.3	128.6	121.3	118.9
May.....	100.4	111.5	74.8	97.3	121.8	121.0	122.4	122.4	129.1	122.6	118.6
June.....	101.0	111.7	76.3	98.0	121.5	120.7	122.9	122.6	129.4	124.2	118.6
July.....	100.0	111.7	73.4	96.1	121.1	120.2	123.4	122.7	130.8	124.8	118.6
August.....	99.9	111.8	74.6	95.0	120.4	119.3	123.7	122.3	130.5	125.6	118.6
September..	99.7	111.8	74.2	94.5	119.2	118.3	124.0	122.3	130.9	126.2	118.6
October....	97.1	111.7	64.4	90.4	118.1	117.2	124.1	122.4	131.0	126.5	118.5
November...	97.1	111.8	64.3	90.4	117.3	116.3	124.2	122.5	131.1	126.6	118.5
December...	95.6	111.8	57.7	88.7	117.4	116.4	124.3	122.5	131.1	126.8	118.5
1954:											
January....	95.3	111.9	56.8	88.1	117.0	115.9	124.4	122.7	131.2	126.8	118.9
February....	94.9	111.9	55.4	87.4	116.8	115.5	124.5	123.0	131.5	126.8	118.9
March.....	94.7	111.9	56.0	86.3	116.7	115.6	124.5	122.3	131.7	126.8	118.9
April.....	94.6	111.9	56.5	86.0	116.2	115.3	124.4	122.3	131.6	126.5	118.9
May.....	96.0	111.9	62.5	87.6	116.1	115.0	124.4	122.6	131.5	126.0	118.9
June.....	95.6	111.9	60.6	87.4	116.3	115.5	124.3	122.3	131.5	125.9	118.9
July.....	94.9	111.8	58.2	86.5	119.1	118.6	124.3	122.3	131.5	125.8	118.9
August.....	94.0	111.8	55.8	84.4	119.1	118.7	124.3	122.1	131.5	125.7	118.9
September..	93.0	111.8	51.5	82.9	119.3	119.0	124.4	121.9	131.6	125.6	118.9
October....	92.4	111.8	49.5	82.1	119.8	119.5	124.3	122.0	131.6	125.2	118.6
November...	92.8	111.7	52.7	82.0	119.9	119.6	125.3	121.3	131.8	126.7	121.0
December...	91.8	111.6	47.4	81.5	120.0	119.8	125.7	121.2	132.6	126.8	121.7
1955:											
January....	91.9	111.6	49.5	81.2	120.3	120.0	125.8	121.5	133.2	126.8	121.7
February....	92.3	111.5	51.6	82.2	121.2	121.4	126.1	121.6	133.8	126.7	121.5
March.....	92.2	111.5	50.7	82.1	121.4	121.8	126.1	121.5	133.8	126.4	121.5
April.....	93.2	111.5	56.9	83.6	122.4	122.9	126.3	121.5	134.1	126.4	121.9
May.....	92.9	111.4	53.3	85.0	123.5	124.2	126.7	121.5	134.3	126.5	122.0
June.....	92.9	111.4	55.7	83.8	123.7	124.7	127.1	121.5	134.7	126.5	122.0
July.....	93.7	111.4	58.2	85.1	124.1	125.1	127.5	121.5	134.7	126.7	122.0
August.....	93.8	111.4	58.9	85.0	125.1	126.4	128.5	122.4	138.2	127.7	122.0
September..	94.0	111.4	60.9	85.1	125.7	127.1	130.0	126.3	140.5	130.6	122.0
October....	95.3	113.5	62.3	86.1	125.4	126.8	131.4	126.7	142.1	130.7	124.7
November...	96.4	115.4	60.2	87.7	125.0	126.4	132.5	126.1	142.4	131.4	126.5
December...	96.7	115.4	61.1	88.4	125.1	126.4	133.0	126.5	143.1	132.1	126.7
1956:											
January....	96.7	115.7	56.6	89.5	126.3	127.6	133.3	126.8	143.2	132.4	126.7
February....	97.1	115.8	58.2	89.9	126.7	128.2	133.9	126.8	143.5	132.2	127.5
March.....	97.7	116.5	58.3	90.9	128.0	129.9	134.7	126.1	143.5	133.6	129.0
April.....	100.6	119.9	61.9	94.6	128.5	130.6	135.7	126.1	144.8	135.6	129.1
May.....	100.0	120.0	59.0	92.9	128.0	130.4	136.5	126.5	146.6	137.0	129.1
June.....	100.2	120.5	61.2	91.7	127.3	129.6	136.8	126.6	146.8	137.6	129.1
July.....	100.1	120.5	60.4	91.6	126.6	128.5	136.9	126.8	147.8	137.4	129.1
August.....	100.0	120.5	60.4	90.9	125.2	127.1	137.7	126.9	149.4	138.0	129.1
September..	100.2	120.5	63.3	90.9	123.6	125.2	139.7	127.4	151.5	142.0	129.4
October....	99.7	120.7	57.8	90.8	122.0	123.6	141.1	129.5	154.7	143.2	130.8
November...	99.8	120.8	59.0	90.6	121.5	123.1	143.4	130.8	155.5	143.2	134.2
December...	99.2	120.8	53.8	90.9	121.0	122.5	143.6	131.2	155.9	145.4	134.3

For footnotes giving source of data and description of series, see p. 210.

COMMODITY PRICES--WHOLESALE PRICES--Con.

U. S. DEPARTMENT OF LABOR INDEXES¹

Commodities other than farm products and foods

YEAR AND MONTH	Metals and metal products				Nonmetallic minerals, structural				Pulp, paper, and allied products		Rubber products	
	Total ²	Heating equipment	Iron and steel	Nonferrous metals	Total ²	Clay products	Concrete products	Gypsum products	Total	Paper	Total	Tires and tubes
1947-49 = 100												
Monthly avg.:												
1929	67.0	.....	63.6	74.5	72.6	61.0	93.5	.....	.....	62.7	83.5	85.4
1930	60.3	.....	59.7	57.9	72.4	57.8	94.9	.....	.....	62.6	73.0	80.4
1931	54.1	.....	55.9	43.5	67.6	53.9	90.4	.....	.....	60.6	62.0	72.1
1932	49.9	.....	53.3	35.0	63.4	49.7	82.6	.....	.....	56.6	53.8	64.4
1933	50.9	.....	52.7	41.9	66.9	51.8	83.9	.....	.....	54.0	56.8	65.9
1934	56.2	.....	58.1	47.5	71.6	60.7	83.9	.....	.....	56.4	65.8	70.4
1935	56.2	.....	58.1	48.2	71.6	58.8	76.5	.....	.....	56.6	66.4	71.6
1936	57.3	.....	58.7	50.3	71.7	57.9	81.4	.....	.....	57.0	71.7	73.9
1937	65.6	.....	65.8	62.9	73.4	60.8	82.0	.....	.....	60.6	84.4	87.4
1938	83.1	.....	66.1	71.1	71.1	60.4	75.0	.....	.....	61.8	82.7	90.4
1939	62.6	.....	64.2	54.8	69.5	61.5	74.8	.....	.....	60.2	86.3	91.8
1940	62.8	.....	63.8	57.1	69.7	61.4	66.7	.....	.....	63.1	80.2	80.9
1941	64.0	.....	64.6	59.3	71.3	65.2	75.9	.....	.....	66.3	86.5	86.9
1942	64.9	.....	65.2	60.2	74.1	69.9	79.9	.....	.....	68.0	100.6	105.4
1943	64.8	.....	65.2	60.4	74.5	66.6	79.9	.....	.....	69.8	103.3	109.2
1944	64.8	.....	65.1	60.3	75.9	67.3	79.9	.....	.....	71.2	102.0	107.5
1945	65.9	.....	66.5	60.3	79.1	75.1	79.9	.....	.....	71.9	98.9	103.4
1946	73.9	.....	74.0	70.0	84.2	83.8	84.8	.....	.....	78.6	99.4	103.8
1947	91.3	95.3	89.7	95.6	93.9	93.3	96.1	94.5	98.6	93.4	99.0	99.4
1948	103.9	101.2	104.3	105.7	101.7	101.4	100.8	103.2	102.9	102.8	102.1	101.8
1949	104.8	103.6	106.0	98.7	104.4	105.3	103.1	102.3	98.5	103.8	98.9	98.8
1950	110.3	105.1	113.1	104.1	106.9	112.6	105.5	104.6	100.9	106.5	120.5	113.6
1951	122.8	114.6	123.2	124.2	113.6	121.4	112.3	117.4	119.6	119.1	148.0	133.9
1952	123.0	113.8	124.7	123.5	113.6	122.0	112.5	117.7	116.5	124.0	134.0	129.8
1953	126.9	114.8	131.3	125.1	118.2	128.1	115.4	121.0	116.1	125.6	125.0	127.2
1954	128.0	114.3	132.9	124.2	120.9	133.1	117.5	122.1	116.3	126.6	126.9	130.6
1955	136.6	115.0	140.6	142.7	124.2	140.1	118.6	122.1	119.3	129.8	143.8	144.9
1956	148.4	119.0	154.7	156.1	129.6	148.0	123.0	127.1	127.2	137.3	145.8	152.2
1953:												
January....	124.0	113.8	127.1	122.5	114.6	124.0	112.8	117.7	115.8	124.9	127.3	126.3
February...	124.6	113.9	127.5	124.4	114.6	124.0	112.8	117.7	115.3	124.9	126.2	126.3
March.....	125.5	113.9	127.7	131.5	115.1	124.3	112.8	118.3	115.1	124.9	125.7	126.3
April.....	125.0	113.8	127.7	128.2	116.9	124.6	114.2	122.1	115.3	124.9	124.8	126.3
May.....	125.7	114.4	128.9	126.6	117.2	124.7	115.5	122.1	115.4	124.9	125.4	126.3
June.....	126.9	114.6	130.9	127.6	118.1	125.1	115.5	122.1	115.8	124.7	125.0	126.3
July.....	129.3	115.1	135.7	126.4	119.4	131.1	115.6	122.1	115.8	125.1	124.6	126.4
August.....	129.4	115.6	136.2	124.5	119.6	131.4	116.1	122.1	116.2	125.9	123.5	125.1
September..	128.5	115.8	134.6	122.8	120.7	132.0	117.4	122.1	116.9	126.5	124.0	126.4
October.....	127.9	115.8	133.4	122.1	120.7	132.0	117.4	122.1	117.5	126.6	124.2	130.1
November...	127.9	115.8	133.6	122.3	120.8	132.1	117.4	122.1	117.3	126.8	124.3	130.1
December...	127.5	115.5	132.8	122.1	120.8	132.1	117.2	122.1	117.1	126.8	124.8	130.1
1954:												
January....	127.2	115.3	132.0	121.5	120.9	131.9	117.2	122.1	117.0	126.8	124.8	130.3
February...	126.2	114.8	131.0	119.8	121.0	131.9	117.6	122.1	117.1	126.8	124.6	130.3
March.....	126.3	114.4	130.6	121.2	121.0	132.0	117.3	122.1	116.6	126.8	124.9	130.3
April.....	126.8	114.5	131.1	123.4	120.8	132.0	117.3	122.1	116.3	126.8	125.0	129.3
May.....	127.1	113.9	131.8	123.6	119.3	132.0	117.3	122.1	115.8	126.5	125.1	129.3
June.....	127.1	113.8	131.8	123.7	119.1	132.0	117.5	122.1	115.8	126.5	126.1	129.3
July.....	128.0	114.0	133.6	124.2	120.4	132.0	117.7	122.1	116.2	126.5	126.8	129.3
August.....	128.6	114.1	133.8	125.1	120.5	132.3	117.9	122.1	116.3	126.5	126.4	129.6
September..	129.1	114.1	134.1	126.2	121.7	135.4	117.8	122.1	116.3	126.5	126.9	129.6
October.....	129.7	114.3	135.0	127.4	121.9	135.4	117.8	122.1	116.3	126.5	128.5	129.6
November...	129.9	114.3	135.5	127.2	121.8	135.4	117.4	122.1	116.0	126.5	131.4	134.9
December...	129.8	114.3	135.0	127.6	121.8	135.4	117.4	122.1	115.9	126.9	132.0	134.9
1955:												
January....	130.1	113.9	135.8	127.9	122.0	135.8	116.7	122.1	116.3	127.5	136.8	139.9
February...	131.5	113.7	135.8	133.7	121.8	136.1	117.0	122.1	116.6	128.0	140.6	142.4
March.....	131.9	113.6	136.2	134.3	121.9	136.5	118.2	122.1	116.8	128.0	138.0	142.3
April.....	132.9	113.6	136.4	138.3	122.3	136.8	118.2	122.1	117.4	128.0	138.3	142.3
May.....	132.5	113.5	135.6	137.8	123.2	137.0	118.2	122.1	117.7	128.9	138.0	142.3
June.....	132.6	113.5	135.8	137.8	123.7	137.3	118.3	122.1	118.3	129.2	140.3	142.3
July.....	136.7	113.6	143.1	139.5	125.3	141.3	118.3	122.1	119.0	130.7	143.4	142.3
August.....	139.5	116.0	144.9	145.0	126.1	142.9	118.6	122.1	119.7	130.5	148.7	147.2
September..	141.9	117.2	145.0	154.2	126.4	143.9	119.8	122.1	120.5	131.0	151.7	147.2
October.....	142.4	117.3	145.7	153.9	126.8	144.3	120.2	122.1	122.8	131.2	147.8	147.2
November...	142.9	117.4	146.0	153.9	125.2	144.5	120.2	122.1	123.2	131.7	150.6	151.8
December...	143.9	117.1	147.2	155.8	125.4	144.6	120.2	122.1	123.6	132.6	151.0	151.8
1956:												
January....	145.1	117.3	149.4	156.6	127.0	145.3	121.1	127.1	124.8	134.6	148.4	151.8
February...	145.1	117.1	149.1	157.1	127.1	145.6	121.1	127.1	125.4	135.0	147.1	151.8
March.....	146.5	117.1	149.4	162.0	127.9	145.9	121.1	127.1	126.8	136.2	146.2	151.8
April.....	147.7	117.3	151.0	163.2	128.6	146.0	121.7	127.1	127.4	136.2	145.0	151.8
May.....	146.8	117.3	150.8	160.0	128.6	146.1	121.7	127.1	127.3	136.2	145.5	151.8
June.....	145.8	117.4	149.5	158.0	128.9	146.5	121.9	127.1	127.4	137.0	142.8	151.8
July.....	144.9	117.9	149.9	152.5	130.6	149.3	123.0	127.1	127.7	138.2	143.3	149.3
August.....	150.2	119.1	159.4	155.4	130.8	150.1	123.4	127.1	127.9	138.2	146.9	153.4
September..	151.9	121.0	161.5	154.8	131.1	150.1	124.8	127.1	127.9	138.9	145.7	153.4
October.....	152.2	121.9	161.1	154.1	131.5	150.1	125.0	127.1	128.1	139.1	145.8	153.4
November...	152.1	122.0	162.5	149.7	131.2	150.3	125.3	127.1	127.8	139.2	146.9	153.4
December...	152.3	122.1	163.3	149.6	131.3	150.5	125.3	127.1	128.0	139.2	147.9	153.4

For footnotes giving source of data and description of series, see p. 210.

COMMODITY PRICES--WHOLESALE PRICES AND PURCHASING POWER OF THE DOLLAR

YEAR AND MONTH	WHOLESALE PRICES, U. S. DEPARTMENT OF LABOR INDEXES ¹											PURCHASING POWER OF THE DOLLAR ⁵	
	Commodities other than farm products and foods											As measured by—	
	Textile products and apparel						Tobacco manufactures and bottled beverages ²			Miscellaneous		Whole-sale prices	Consumer prices
	Total ³	Apparel	Cotton products	Man-made fiber textile products	Silk products	Wool products	Total ³	'Bever-ages, alco-holic	Ciga-rettes ²	Total	Toys, sporting goods ⁴		
1947-49 = 100													
Monthly avg.:													
1929			53.8			62.6						161.6	136.4
1930			46.1			56.1						178.3	140.1
1931			36.0			48.4						211.0	153.8
1932			29.4			40.9						237.5	171.2
1933			38.7			49.2						233.6	180.8
1934			47.0			56.6						205.3	174.8
1935			45.4			54.0						192.3	170.4
1936			43.7			58.9						190.5	168.6
1937			45.9			64.7						178.3	162.9
1938			35.6			54.9						195.7	165.8
1939			36.6			56.6						199.6	168.4
1940			38.8			60.8						195.7	166.9
1941			51.2			68.6						176.1	159.0
1942			61.1			78.4						155.8	143.5
1943			61.3			79.8						149.3	135.1
1944			63.0			80.0						147.9	133.0
1945			66.0			80.0						145.3	130.0
1946			81.9			82.1						127.1	119.9
1947	100.1	101.2	103.1	96.6	117.2	90.6	97.2	97.4	94.8	100.8	97.1	103.7	104.7
1948	104.4	103.2	105.1	108.3	92.8	104.4	100.5	101.3	99.4	103.1	101.4	95.8	97.3
1949	95.5	95.6	91.8	95.2	89.9	105.0	102.3	101.4	105.9	96.1	101.5	100.8	98.2
1950	99.2	96.3	99.5	95.3	99.7	112.9	103.5	101.9	108.4	96.6	106.9	97.0	97.3
1951	110.6	103.8	111.5	97.0	128.8	144.6	109.4	105.9	112.0	104.9	116.2	87.1	90.1
1952	99.8	100.0	98.5	88.9	133.7	113.0	111.8	110.1	112.0	108.3	113.5	89.6	88.1
1953	97.3	99.3	93.5	87.1	136.6	111.8	115.4	111.4	122.0	97.8	113.7	90.8	87.4
1954	95.2	98.5	89.2	85.7	129.8	109.1	120.6	114.4	124.0	102.5	113.2	90.7	87.1
1955	95.3	98.5	91.5	86.6	123.8	104.7	121.6	114.6	124.0	92.0	113.5	90.3	87.3
1956	95.3	99.6	93.0	81.4	121.9	103.7	122.3	115.8	124.0	91.0	116.1	87.5	86.1
1953:													
January....	98.8	100.0	97.0	88.1	141.4	113.0	111.9	110.1	112.0	103.0	112.8	91.0	87.8
February...	98.5	99.9	96.1	88.3	141.4	111.5	111.9	110.1	112.0	101.2	112.8	91.2	88.2
March.....	97.5	99.6	93.1	87.9	141.4	111.9	114.8	110.0	124.0	101.7	112.9	90.9	88.0
April.....	97.4	99.9	92.9	88.0	131.6	111.3	114.8	110.0	124.0	98.5	113.7	91.4	88.0
May.....	97.6	99.9	93.3	87.4	133.0	112.0	114.8	110.0	124.0	99.7	114.3	91.1	87.7
June.....	97.4	99.4	93.4	87.5	134.7	111.6	114.9	110.0	124.0	95.8	114.0	91.3	87.3
July.....	97.5	99.3	94.1	87.5	134.7	111.7	115.6	110.0	124.0	95.3	114.1	90.2	87.2
August.....	97.5	99.3	94.1	86.7	134.7	111.8	115.6	110.0	124.0	96.4	114.0	90.4	87.0
September..	96.9	98.5	93.7	86.7	134.7	111.2	116.2	111.2	124.0	94.7	114.0	90.1	86.8
October.....	96.5	98.7	92.4	85.9	135.8	111.6	118.1	114.9	124.0	94.4	114.1	90.7	86.7
November....	96.2	98.7	91.6	85.2	136.5	111.5	118.1	114.9	124.0	93.2	114.0	91.1	87.0
December....	95.8	97.9	90.9	85.5	139.3	112.1	118.1	114.9	124.0	100.1	113.2	90.8	87.0
1954:													
January....	96.1	99.1	90.4	85.4	142.1	111.0	118.2	115.0	124.0	101.1	113.1	90.2	86.8
February....	95.3	98.8	88.8	85.4	135.8	109.0	118.0	114.6	124.0	102.8	113.0	90.5	87.0
March.....	95.0	98.6	88.5	84.9	135.1	109.3	117.9	114.6	124.0	104.9	113.0	90.5	87.1
April.....	94.7	98.2	88.5	84.6	132.3	109.2	121.5	114.6	124.0	110.3	113.6	90.1	87.3
May.....	94.8	98.2	88.3	85.2	131.6	109.5	121.4	114.3	124.0	109.2	113.6	90.2	87.0
June.....	94.9	98.1	88.4	85.6	123.9	110.1	121.4	114.2	124.0	105.1	113.6	90.9	86.9
July.....	95.1	98.4	88.9	85.7	124.2	109.8	121.4	114.2	124.0	103.9	113.5	90.6	86.8
August.....	95.3	98.6	89.1	85.7	126.3	110.3	121.5	114.3	124.0	102.3	113.4	90.5	87.0
September..	95.3	98.6	89.2	85.8	128.4	109.6	121.5	114.3	124.0	99.1	112.7	90.9	87.2
October.....	95.4	98.6	89.9	86.1	127.0	108.4	121.5	114.3	124.0	96.7	112.7	91.2	87.3
November....	95.2	98.4	89.9	86.9	127.4	106.6	121.4	114.3	124.0	97.0	112.8	90.9	87.3
December....	95.2	98.4	89.9	87.2	123.9	106.7	121.4	114.3	124.0	98.0	112.9	91.3	87.5
1955:													
January....	95.2	98.2	90.2	87.3	124.1	106.6	121.4	114.3	124.0	97.0	113.2	90.8	87.5
February....	95.2	98.2	90.6	86.7	122.4	106.3	121.6	114.6	124.0	97.1	113.1	90.6	87.5
March.....	95.3	98.3	90.8	87.5	121.1	106.1	121.6	114.7	124.0	95.6	113.2	90.9	87.5
April.....	95.0	98.0	90.4	87.2	122.8	106.0	121.6	114.7	124.0	94.0	113.2	90.5	87.6
May.....	95.0	98.0	90.3	86.9	123.2	106.1	121.6	114.7	124.0	91.3	113.2	91.0	87.6
June.....	95.2	98.6	90.6	86.6	124.0	105.5	121.6	114.7	124.0	89.1	113.2	90.7	87.4
July.....	95.3	98.6	91.0	86.8	126.8	105.0	121.6	114.7	124.0	90.8	113.1	90.5	87.2
August.....	95.3	98.6	91.7	86.7	128.7	103.9	121.7	114.7	124.0	89.8	113.4	90.2	87.3
September..	95.4	98.6	92.5	86.7	126.8	103.0	121.7	114.7	124.0	90.3	113.6	89.5	87.0
October.....	95.4	98.7	92.8	86.1	123.7	102.8	121.7	114.7	124.0	91.5	113.8	89.6	87.0
November....	95.6	99.0	93.2	85.8	120.8	102.8	121.7	114.7	124.0	88.0	114.3	89.9	87.0
December....	95.6	99.1	93.7	84.8	120.6	102.8	121.7	114.7	124.0	88.8	115.0	89.8	87.2
1956:													
January....	95.7	99.5	93.8	84.2	120.5	102.6	121.7	114.7	124.0	89.6	115.8	89.4	87.3
February....	96.0	99.5	94.3	84.8	119.5	102.7	121.7	114.7	124.0	88.7	115.8	89.0	87.3
March.....	95.9	99.7	94.1	84.5	119.5	102.1	121.7	114.7	124.0	88.2	115.7	88.7	87.2
April.....	95.1	99.5	93.7	80.6	121.0	102.5	121.7	114.7	124.0	92.1	115.8	88.0	87.0
May.....	94.9	99.4	93.1	80.3	125.0	102.9	121.6	114.6	124.0	96.1	115.8	87.4	86.7
June.....	94.9	99.7	92.7	80.2	124.7	102.9	121.6	114.6	124.0	92.9	115.8	87.6	86.1
July.....	94.9	99.8	92.3	80.4	122.0	103.1	121.7	114.6	124.0	91.3	115.7	87.7	85.5
August.....	94.8	99.7	91.9	80.3	121.0	103.4	122.5	116.2	124.0	91.1	116.3	87.2	85.6
September..	94.8	99.7	91.5	80.4	120.1	103.9	122.8	116.9	124.0	89.9	116.6	86.6	85.4
October.....	95.3	99.7	92.7	80.9	123.6	104.8	123.1	117.2	124.0	89.2	116.7	86.5	85.0
November....	95.4	99.7	92.8	80.3	122.7	106.1	123.5	118.1	124.0	91.2	116.8	86.3	84.9
December....	95.6	99.7	92.7	80.5	122.8	107.7	123.6	118.1	124.0	91.7	116.9	86.0	84.7

For footnotes giving source of data and description of series, see p. 210.

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION ACTIVITY

YEAR AND MONTH	NEW CONSTRUCTION—UNADJUSTED FOR SEASONAL VARIATION ¹														
	Total	Private									Public				
		Total	Residential (nonfarm)			Nonresidential building (except farm and public utility)			Farm construction	Public utility	Total	Non-residential building	Military facilities	Highway	Other types
			Total	New dwelling units	Additions and alterations	Total	Industrial	Commercial							
Millions of dollars															
Monthly avg.:															
1929	899	692	302	253	28	225	79	95	26	132	207	55	2	106	45
1930	728	490	173	131	25	167	44	74	16	127	238	55	2	126	54
1931	536	314	130	110	15	92	18	38	8	79	222	51	3	113	54
1932	295	140	53	40	9	42	6	19	3	39	155	35	3	80	38
1933	240	103	39	24	12	34	15	11	4	22	137	19	3	71	45
1934	310	126	52	32	17	38	16	14	6	27	184	30	4	83	67
1935	353	167	84	59	21	39	13	18	11	30	186	27	3	70	85
1936	541	248	130	101	25	59	22	24	13	43	293	58	2	114	119
1937	583	325	156	123	27	90	41	32	17	59	258	46	3	102	107
1938	582	297	166	135	25	64	19	24	14	50	285	56	5	118	105
1939	683	366	223	189	27	66	21	24	18	57	317	81	10	115	111
1940	724	421	249	213	28	85	37	29	20	64	302	51	32	109	111
1941	996	517	293	253	31	124	67	34	26	73	479	137	135	89	118
1942	1,173	285	143	120	19	53	29	13	22	66	888	307	418	61	102
1943	692	165	74	59	13	19	13	3	24	48	527	168	213	37	110
1944	438	182	68	48	18	29	17	5	24	60	256	113	70	30	43
1945	484	284	106	60	43	85	54	17	22	69	200	78	58	33	31
1946	1,061	865	396	275	109	278	141	94	71	115	197	30	16	75	77
1947	1,493	1,207	628	454	163	262	142	71	116	195	286	50	17	121	98
1948	1,935	1,533	844	625	206	302	116	104	129	254	402	108	13	148	133
1949	2,014	1,480	804	605	183	269	81	86	124	277	534	172	11	178	172
1950	2,496	1,913	1,175	960	200	315	89	107	136	278	583	199	15	189	181
1951	2,728	1,943	1,044	821	208	429	176	154	154	311	785	291	74	210	210
1952	2,896	1,987	1,070	823	232	418	193	95	159	334	908	345	116	235	213
1953	3,093	2,144	1,148	880	246	473	186	149	144	368	950	362	109	263	215
1954	3,300	2,307	1,282	1,006	251	521	169	184	137	357	994	386	86	323	199
1955	3,715	2,718	1,559	1,249	281	634	200	268	133	379	997	352	109	338	198
1956	3,838	2,770	1,469	1,124	308	735	257	303	130	426	1,068	339	116	373	240
1953:															
January....	2,501	1,752	921	735	168	432	201	109	114	277	749	334	107	118	190
February....	2,428	1,702	865	675	171	433	204	111	117	279	726	324	108	116	178
March.....	2,686	1,873	986	770	197	430	198	114	127	322	813	366	111	138	198
April.....	2,945	2,053	1,121	850	251	427	192	114	140	356	892	370	111	195	216
May.....	3,134	2,188	1,187	885	280	451	191	129	161	377	946	369	113	240	224
June.....	3,411	2,370	1,306	990	293	479	185	152	174	398	1,041	377	122	309	233
July.....	3,515	2,405	1,313	990	299	489	176	165	182	408	1,110	373	122	379	236
August.....	3,530	2,406	1,297	980	293	493	174	169	185	420	1,124	377	120	393	234
September...	3,530	2,372	1,265	965	275	505	177	175	170	422	1,158	379	118	423	238
October.....	3,409	2,322	1,244	950	269	511	177	179	140	417	1,087	375	101	383	228
November....	3,184	2,234	1,191	915	251	523	177	192	118	393	950	352	96	290	212
December....	2,845	2,047	1,081	850	208	507	177	182	103	347	798	350	78	176	194
1954:															
January....	2,555	1,806	921	730	168	486	179	164	103	289	749	359	73	137	180
February....	2,450	1,734	860	675	163	474	176	157	107	286	726	353	68	137	168
March.....	2,707	1,897	981	770	189	469	173	154	116	324	810	371	74	176	189
April.....	2,985	2,087	1,140	860	256	466	168	152	130	343	898	384	78	233	203
May.....	3,331	2,297	1,292	970	296	490	162	170	151	355	1,034	394	78	350	212
June.....	3,589	2,468	1,383	1,050	304	530	161	192	166	378	1,121	406	90	410	215
July.....	3,757	2,578	1,455	1,125	301	551	158	206	175	385	1,179	419	90	452	218
August.....	3,885	2,636	1,496	1,175	293	556	159	210	179	393	1,249	435	97	495	222
September...	3,870	2,639	1,505	1,195	285	558	162	210	164	400	1,231	409	98	511	213
October.....	3,697	2,598	1,491	1,195	272	554	170	202	137	404	1,099	389	101	407	202
November....	3,511	2,525	1,453	1,175	256	564	178	203	115	381	986	366	95	336	189
December....	3,254	2,414	1,402	1,150	230	552	184	192	102	346	840	351	88	226	175
1955:															
January....	2,962	2,201	1,240	1,030	189	542	186	188	102	303	761	342	81	170	158
February....	2,833	2,127	1,162	960	181	548	187	200	106	298	706	321	76	161	148
March.....	3,121	2,337	1,317	1,085	211	555	186	215	115	336	784	347	82	179	176
April.....	3,480	2,557	1,496	1,190	283	560	184	226	128	359	923	363	96	276	188
May.....	3,843	2,785	1,652	1,270	355	590	183	252	148	379	1,058	374	107	375	202
June.....	4,119	2,984	1,767	1,380	355	633	190	279	160	408	1,135	383	120	415	217
July.....	4,249	3,059	1,802	1,430	339	668	199	296	169	404	1,190	383	125	457	225
August.....	4,335	3,084	1,785	1,435	317	685	205	304	172	428	1,251	378	133	508	232
September...	4,291	3,067	1,759	1,410	317	714	213	322	159	423	1,224	372	138	487	227
October.....	4,155	2,998	1,702	1,360	309	721	219	326	132	432	1,157	349	138	452	218
November....	3,821	2,838	1,597	1,280	285	715	224	318	111	404	983	320	118	345	200
December....	3,372	2,583	1,426	1,160	235	680	223	292	98	369	789	286	99	225	179
1956:															
January....	3,028	2,276	1,197	980	187	649	223	270	97	325	752	293	87	196	176
February....	2,918	2,210	1,120	895	195	647	225	272	101	335	708	284	82	177	165
March.....	3,179	2,400	1,259	1,000	229	655	226	279	111	368	779	301	90	193	195
April.....	3,556	2,606	1,414	1,090	291	665	239	276	124	395	950	314	104	308	224
May.....	3,962	2,839	1,539	1,150	352	706	253	295	143	441	1,123	334	116	427	246
June.....	4,288	3,030	1,654	1,235	379	761	264	324	156	448	1,258	358	135	501	264
July.....	4,420	3,107	1,674	1,260	371	788	271	332	165	468	1,313	378	136	518	281
August.....	4,474	3,122	1,672	1,260	371	786	277	316	169	483	1,352	390	143	530	289
September...	4,425	3,073	1,640	1,240	360	787	278	313	156	478	1,352	381	146	543	282
October.....	4,302	3,003	1,580	1,195	344	797	278	320	130	484	1,299	371	141	512	275
November....	3,964	2,922	1,521	1,140	339	804	276	329	111	475	1,042	344	117	326	255
December....	3,544	2,654	1,362	1,045	277	772	274	305	97	413	890	324	98	239	

For footnotes giving source of data and description of series, see pp. 210 and 211.

CONSTRUCTION AND REAL ESTATE—CONSTRUCTION ACTIVITY AND CONTRACT AWARDS

YEAR AND MONTH	NEW CONSTRUCTION—ADJUSTED FOR SEASONAL VARIATION ¹									CONSTRUCTION CONTRACTS AWARDED IN 37 STATES (F. W. DODGE CORPORATION) ²			
	Total	Private					Public			Total construction			
		Total	Residen- tial (non- farm)	Nonresi- dential building (except farm and public utility)	Farm con- struc- tion	Public utility	Total	Nonresi- dential building	Highway	Total projects	Valuation		
											Total	By ownership	
												Public	Private
Millions of dollars										Number	Millions of dollars		
Monthly avg.:													
1929										14,348	479		
1930										11,272	377		
1931										9,184	258		
1932										6,344	113	64	49
1933										7,101	105	57	48
1934										³ 7,711	³ 129	81	47
1935										9,458	154	84	70
1936										11,442	223	111	112
1937										⁴ 14,455	243	96	147
1938										15,818	266	142	124
1939										20,448	296	142	154
1940										27,269	334	150	183
1941										37,027	501	291	210
1942										37,467	688	596	92
1943										15,676	273	225	48
1944										9,039	166	120	47
1945										11,637	275	109	166
1946										36,535	624	146	478
1947										28,468	647	191	455
1948										29,781	786	259	527
1949										32,868	863	310	553
1950										52,007	1,208	367	841
1951										43,040	1,313	510	802
1952										46,172	1,398	559	839
1953										44,852	1,454	528	926
1954										58,243	1,648	547	1,101
1955										65,007	1,979	623	1,356
1956										58,761	2,034	670	1,365
1953:													
January....	3,027	2,070	1,133	437	152	339	957	363	251	35,475	1,076	450	626
February...	3,097	2,097	1,140	447	150	350	1,000	369	272	34,561	1,021	351	671
March.....	3,103	2,126	1,153	451	149	363	977	380	251	50,484	1,348	417	931
April.....	3,114	2,167	1,174	459	147	377	947	368	244	55,435	1,742	673	1,069
May.....	3,060	2,146	1,146	469	146	374	914	357	225	52,544	1,606	554	1,052
June.....	3,108	2,182	1,176	473	145	377	926	355	242	40,069	1,116	372	744
July.....	3,109	2,162	1,158	475	143	375	947	350	270	53,304	1,793	610	1,183
August.....	3,072	2,147	1,146	476	142	373	925	348	264	46,564	1,414	532	882
September...	3,091	2,144	1,134	485	141	374	947	356	276	42,586	1,742	725	1,017
October.....	3,087	2,146	1,135	488	140	373	941	362	277	50,049	1,892	689	1,203
November...	3,113	2,157	1,138	496	139	375	956	360	290	41,379	1,394	483	911
December...	3,128	2,156	1,141	502	137	366	972	379	293	35,777	1,300	479	821
1954:													
January....	3,102	2,136	1,139	500	137	352	966	388	284	38,361	1,152	363	789
February...	3,137	2,142	1,141	498	137	358	995	395	302	40,787	1,221	436	785
March.....	3,166	2,163	1,154	500	137	364	1,003	386	322	55,659	1,528	484	1,043
April.....	3,172	2,206	1,194	505	137	361	966	386	291	65,521	1,692	477	1,215
May.....	3,236	2,246	1,239	511	137	351	990	384	323	65,641	1,925	669	1,256
June.....	3,253	2,268	1,241	523	138	357	985	382	323	59,741	1,733	625	1,108
July.....	3,299	2,310	1,280	529	138	353	989	389	324	60,996	1,837	681	1,156
August.....	3,358	2,346	1,317	532	138	348	1,012	398	334	61,612	1,573	509	1,064
September...	3,370	2,377	1,346	528	137	354	993	382	337	65,832	1,816	589	1,227
October.....	3,356	2,402	1,365	527	137	361	954	378	299	67,701	1,965	633	1,332
November...	3,444	2,442	1,396	535	136	363	1,002	377	341	54,671	1,499	475	1,024
December...	3,576	2,536	1,477	546	136	364	1,040	383	363	62,394	1,829	617	1,212
1955:													
January....	3,615	2,609	1,526	562	136	370	1,006	370	341	54,385	1,485	480	1,005
February...	3,640	2,648	1,539	584	136	373	992	362	343	58,456	1,581	472	1,109
March.....	3,670	2,680	1,552	598	135	378	990	366	331	75,533	2,135	677	1,458
April.....	3,712	2,707	1,568	610	135	378	1,005	368	343	79,184	2,322	676	1,646
May.....	3,734	2,726	1,584	618	134	375	1,008	365	342	75,896	2,185	675	1,510
June.....	3,733	2,743	1,584	627	133	385	990	359	325	75,141	2,255	757	1,498
July.....	3,731	2,738	1,582	639	133	371	993	353	329	73,130	2,272	761	1,511
August.....	3,742	2,741	1,567	650	132	379	1,001	341	344	64,144	1,895	589	1,346
September...	3,742	2,757	1,567	672	132	374	985	341	326	57,673	2,035	621	1,414
October.....	3,769	2,775	1,562	684	132	386	994	335	336	61,135	1,863	551	1,312
November...	3,747	2,742	1,539	676	131	385	1,005	331	356	54,856	1,797	527	1,269
December...	3,697	2,712	1,508	674	131	388	985	320	352	50,551	1,921	730	1,190
1956:													
January....	3,713	2,694	1,480	680	129	396	1,019	324	383	51,949	1,858	675	1,183
February...	3,757	2,737	1,489	692	129	419	1,020	324	372	58,056	1,860	598	1,262
March.....	3,760	2,750	1,490	708	131	413	1,010	320	361	79,196	2,382	638	1,744
April.....	3,805	2,762	1,482	724	131	416	1,043	319	381	81,231	2,421	745	1,677
May.....	3,849	2,785	1,469	740	130	437	1,064	326	384	78,801	2,480	714	1,766
June.....	3,879	2,792	1,475	754	130	423	1,087	334	392	62,249	2,198	732	1,466
July.....	3,873	2,788	1,464	755	130	429	1,085	343	375	56,713	2,149	736	1,412
August.....	3,861	2,780	1,466	746	130	427	1,081	349	360	61,271	2,069	620	1,449
September...	3,857	2,768	1,459	744	130	423	1,089	349	368	53,757	2,025	671	1,354
October.....	3,890	2,778	1,451	753	130	432	1,112	356	381	48,669	1,706	589	1,117
November...	3,894	2,822	1,468	760	131	452	1,072	358	341	42,865	1,689	582	1,107
December...	3,904	2,799	1,460	764	129	435	1,105	365	369	30,378	1,576	737	839

For footnotes giving source of data and description of series, see p. 211.

CONSTRUCTION AND REAL ESTATE--CONTRACT AWARDS--Con.

YEAR AND MONTH	CONSTRUCTION CONTRACTS AWARDED IN 37 STATES (F. W. DODGE CORPORATION) ¹											
	Nonresidential buildings											
	Total			Commercial			Educational and science			Hospital and institutional		
	Projects	Floor area	Valuation	Projects	Floor area	Valuation	Projects	Floor area	Valuation	Projects	Floor area	Valuation
	Number	Thousands of sq.ft.	Thousands of dollars	Number	Thousands of sq.ft.	Thousands of dollars	Number	Thousands of sq.ft.	Thousands of dollars	Number	Thousands of sq.ft.	Thousands of dollars
Monthly avg.:												
1929	2 3,525	33,136	202,109	2,011	13,439	77,432	378	4,887	30,799	99	1,625	12,684
1930	2 3,264	22,659	151,864	1,869	8,049	51,360	398	4,746	30,513	102	1,593	13,594
1931	2 2,298	14,210	95,055	1,275	4,170	25,925	271	3,050	18,619	77	1,407	10,099
1932	2 1,885	6,681	40,635	1,186	1,990	10,226	150	1,143	6,728	46	610	4,029
1933	2 2,462	6,051	34,789	1,516	1,879	8,281	183	460	3,241	46	467	3,104
1934	2 2,938	7,170	45,934	1,743	2,355	12,550	329	1,398	9,360	62	352	3,109
1935	2 2,990	9,513	56,748	1,804	2,949	13,707	301	2,171	14,022	61	515	3,921
1936	2 3,154	15,230	79,982	1,868	4,765	20,761	341	3,499	18,249	67	864	6,177
1937	3,246	17,006	96,347	1,934	5,190	24,754	278	3,041	18,601	75	951	6,820
1938	3,207	15,479	89,345	1,443	3,482	17,984	498	4,752	27,839	99	1,436	9,633
1939	3,328	14,900	80,470	1,643	4,067	20,576	310	2,868	16,784	82	966	6,905
1940	4,819	22,339	107,887	1,915	5,549	26,527	299	2,063	12,267	140	1,200	7,839
1941	5,550	36,691	192,973	2,040	8,821	39,264	314	2,042	11,741	237	1,283	7,374
1942	9,292	70,627	324,727	1,302	6,173	25,187	363	2,549	12,327	449	2,840	15,412
1943	3,556	20,388	118,688	515	1,848	10,062	224	997	5,201	257	1,662	9,227
1944	2,863	12,963	74,953	604	1,041	6,737	244	816	5,769	94	636	4,936
1945	3,920	23,844	154,204	1,449	5,266	28,864	162	1,038	8,353	210	944	9,381
1946	4,356	35,992	226,358	2,159	9,880	64,436	178	2,157	18,448	85	1,270	10,905
1947	4,105	29,055	226,305	2,063	8,253	64,925	262	3,420	32,654	78	1,660	16,001
1948	4,195	32,092	305,537	1,929	8,384	81,246	363	6,029	60,383	105	2,957	33,744
1949	3,885	28,638	303,659	1,742	7,204	73,749	433	6,587	68,699	134	3,506	46,233
1950	4,663	40,278	431,800	2,138	10,203	100,707	531	9,213	98,316	138	3,711	54,599
1951	4,171	39,177	568,543	1,531	6,435	76,278	514	9,124	111,219	131	3,157	48,399
1952	4,479	36,744	557,922	1,893	6,839	81,603	556	8,893	122,634	128	2,181	36,976
1953	4,798	40,803	579,656	2,042	12,242	124,117	644	10,354	143,333	128	1,906	36,136
1954	4,968	44,300	592,529	2,165	11,459	151,288	698	12,842	171,895	142	2,309	43,235
1955	5,469	50,367	708,069	2,440	14,436	196,613	710	12,906	177,841	162	1,931	39,549
1956	5,532	53,039	750,496	2,425	13,823	196,247	685	13,101	192,828	162	2,226	46,585
1953:												
January....	3,651	32,343	406,914	1,595	7,092	87,217	455	7,742	106,004	117	1,733	35,224
February....	3,529	31,115	374,321	1,585	8,006	100,225	468	7,817	102,187	71	1,567	22,087
March.....	4,760	35,566	449,175	2,115	8,532	100,863	604	9,583	123,556	125	2,031	27,831
April.....	5,416	44,455	680,330	2,344	10,342	119,791	654	10,338	147,491	121	1,410	26,286
May.....	5,728	45,640	582,061	2,536	12,752	156,363	796	12,296	163,067	144	1,604	25,387
June.....	5,020	35,185	459,230	1,956	8,618	99,369	878	10,768	148,173	142	1,029	28,778
July.....	6,209	57,374	764,393	2,549	19,169	200,133	959	11,968	176,418	174	1,610	31,017
August.....	5,267	40,292	545,851	2,246	9,836	111,291	729	10,289	145,569	130	2,824	59,406
September...	4,675	38,407	783,266	1,971	9,841	145,376	584	9,995	138,195	129	1,740	35,895
October.....	5,316	52,435	758,130	2,244	12,901	170,654	587	11,194	152,889	149	3,252	63,024
November...	4,199	40,368	611,857	1,817	8,167	101,392	482	9,555	140,283	120	1,969	37,882
December...	3,804	36,450	540,338	1,542	7,648	96,724	530	12,700	176,165	108	2,109	40,817
1954:												
January....	3,661	33,937	473,077	1,616	8,133	113,974	499	9,627	131,684	90	2,340	38,942
February....	3,871	32,259	468,712	1,711	7,362	92,964	604	10,859	144,281	100	2,317	45,252
March.....	4,936	41,561	532,060	2,202	9,525	133,522	709	14,367	178,875	141	1,473	27,854
April.....	5,406	45,971	605,427	2,389	12,593	178,475	762	12,414	170,918	145	1,749	33,676
May.....	5,647	51,913	672,288	2,403	14,831	179,460	820	12,965	189,036	171	3,226	55,379
June.....	5,367	49,014	656,445	2,132	13,274	191,787	1,002	13,732	185,687	167	2,561	47,442
July.....	5,744	48,877	641,513	2,366	10,825	145,399	1,042	15,231	201,273	171	2,686	51,510
August.....	5,251	42,549	550,550	2,264	11,150	140,859	822	13,254	180,650	129	1,420	26,218
September...	5,090	45,303	646,825	2,193	10,469	129,574	629	13,315	182,253	170	2,469	52,945
October.....	5,321	50,258	670,934	2,381	14,084	186,388	650	12,150	154,462	137	2,457	52,754
November...	4,302	38,559	491,090	2,000	10,215	129,294	439	10,885	139,539	127	1,836	32,694
December...	5,017	51,396	701,427	2,326	15,044	193,672	543	15,305	204,085	158	3,177	54,162
1955:												
January....	4,227	42,768	564,788	1,968	13,173	165,502	481	10,127	130,913	140	2,496	47,986
February....	4,284	41,861	534,463	1,883	10,375	133,084	507	10,293	134,911	144	1,899	34,271
March.....	5,729	51,925	758,870	2,603	14,237	193,973	721	15,366	200,570	158	1,829	32,199
April.....	6,135	51,989	706,019	2,800	13,472	173,907	791	14,410	194,700	175	2,384	48,958
May.....	6,107	51,736	725,755	2,644	14,795	183,001	896	14,174	200,765	170	1,879	34,445
June.....	6,217	57,218	842,618	2,582	16,793	228,450	960	12,954	180,928	201	4,165	81,777
July.....	6,715	64,544	892,629	2,892	19,139	288,343	1,087	17,222	231,242	187	2,311	47,403
August.....	5,715	47,886	681,463	2,690	15,292	214,597	709	11,218	153,207	158	1,500	34,108
September...	5,540	49,837	708,803	2,596	14,778	196,547	635	11,066	163,323	156	1,274	28,474
October.....	5,863	49,156	691,988	2,671	13,518	184,611	641	11,093	162,715	176	1,290	32,599
November...	4,686	46,058	662,608	2,071	14,507	199,808	503	10,932	143,392	127	969	21,583
December...	4,407	49,426	726,825	1,879	13,150	197,487	589	16,015	237,421	151	1,370	30,786
1956:												
January....	4,144	47,895	661,275	1,847	12,132	160,833	514	12,090	189,710	127	4,108	49,737
February....	4,505	44,569	630,054	2,091	11,524	183,171	591	10,748	144,791	91	879	18,830
March.....	5,967	62,191	881,111	2,616	16,049	205,719	777	15,811	225,489	159	1,569	25,527
April.....	6,160	61,467	821,549	2,708	16,590	209,598	724	15,050	202,896	169	1,955	41,261
May.....	6,737	60,057	819,421	2,976	15,877	216,545	809	13,765	201,500	204	2,899	53,157
June.....	6,194	53,739	794,272	2,552	15,663	223,967	895	12,084	191,994	199	1,253	51,333
July.....	6,186	56,594	847,332	2,533	15,654	241,562	853	13,412	195,727	211	3,303	75,780
August.....	6,061	55,234	746,787	2,697	13,484	183,925	796	13,287	192,763	194	1,693	39,442
September...	5,646	52,450	775,869	2,503	12,664	194,894	674	12,327	184,838	155	2,661	62,649
October.....	5,395	48,575	675,414	2,466	12,621	167,538	506	12,447	185,414	143	2,443	58,828
November...	5,058	48,879	729,642	2,233	12,615	211,767	567	13,565	198,992	139	2,184	44,272
December...	4,326	44,813	623,222	1,875	11,007	155,448	517	12,627	199,817	150	1,771	38,208

For footnotes giving source of data and description of series, see p. 211.

CONSTRUCTION AND REAL ESTATE--CONTRACT AWARDS--Con.

YEAR AND MONTH	CONSTRUCTION CONTRACTS AWARDED IN 37 STATES (F. W. DOOGUE CORPORATION) ¹											
	Nonresidential buildings											
	Manufacturing			Public			Religious			Social and recreational		
	Proj- ects	Floor area	Valua- tion	Proj- ects	Floor area	Valua- tion	Proj- ects	Floor area	Valua- tion	Proj- ects	Floor area	Valua- tion
	Number	Thousands of sq. ft.	Thousands of dollars	Number	Thousands of sq. ft.	Thousands of dollars	Number	Thousands of sq. ft.	Thousands of dollars	Number	Thousands of sq. ft.	Thousands of dollars
Monthly avg.:												
1929	532	8,794	45,489	109	1,052	10,065	190	1,068	8,843	207	1,788	12,220
1930	390	4,002	21,386	123	1,419	11,651	170	905	7,736	213	1,341	9,717
1931	235	1,676	9,680	121	2,021	15,106	130	465	4,425	188	1,168	8,221
1932	198	754	3,624	81	1,350	9,832	99	293	2,271	125	461	2,823
1933	315	1,582	10,626	116	790	4,242	101	219	1,473	185	467	2,265
1934	309	1,464	9,673	151	785	4,640	111	221	1,525	233	544	3,853
1935	322	1,720	9,072	152	1,127	8,149	127	295	1,973	222	659	4,571
1936	380	3,358	16,502	138	1,190	8,517	133	359	2,354	227	1,071	6,240
1937	421	5,068	26,141	118	1,039	8,742	155	478	3,072	232	1,129	6,986
1938	333	2,104	10,090	203	1,297	9,505	157	442	2,985	225	1,474	8,999
1939	493	3,689	14,571	143	1,260	9,170	170	518	3,203	227	1,031	6,850
1940	733	7,898	36,869	209	989	6,687	190	592	3,804	233	992	5,214
1941	1,321	15,660	98,460	117	1,204	7,447	218	714	4,378	230	1,230	6,509
1942	1,743	37,171	185,622	963	1,651	8,467	120	290	1,959	639	1,944	8,442
1943	816	8,819	63,854	333	396	2,055	62	83	592	226	1,072	4,851
1944	1,058	7,030	39,388	107	167	989	80	118	968	117	425	2,723
1945	1,209	13,184	85,585	72	155	1,322	126	381	2,904	139	675	5,027
1946	1,317	19,603	109,771	56	184	2,092	145	700	5,635	159	941	7,708
1947	998	11,916	78,452	104	527	6,095	214	1,024	9,792	186	1,186	10,174
1948	797	9,141	69,984	112	515	6,958	295	1,764	20,436	273	1,831	19,363
1949	506	5,095	46,550	137	644	9,907	330	2,050	22,960	258	1,749	18,501
1950	695	9,572	95,192	144	788	10,356	361	2,448	28,024	243	2,018	21,779
1951	714	12,353	240,277	136	900	13,182	338	2,094	24,940	129	938	11,368
1952	702	9,569	213,178	160	1,225	19,433	332	1,858	26,457	156	977	12,784
1953	699	9,307	170,949	149	1,088	16,891	391	2,310	32,059	199	1,443	18,480
1954	623	8,350	106,175	166	1,318	20,763	471	2,823	40,527	210	1,575	20,969
1955	725	10,401	156,464	183	1,493	25,048	471	3,055	45,953	224	1,700	22,465
1956	739	12,214	159,804	192	1,540	26,721	500	3,394	49,209	213	1,847	26,801
1953:												
January....	562	7,341	76,064	128	1,699	29,064	218	1,524	18,722	151	933	10,599
February....	558	8,085	88,827	106	685	7,990	251	1,471	20,137	134	924	13,428
March.....	779	7,241	104,598	112	942	18,011	340	1,806	25,335	202	1,394	16,187
April.....	878	11,267	262,015	163	924	14,759	433	2,901	38,196	215	1,780	24,859
May.....	831	10,346	131,917	164	906	15,648	466	2,823	38,407	198	1,297	18,541
June.....	645	6,113	85,062	158	661	12,615	428	2,180	32,243	204	1,150	13,371
July.....	791	12,276	206,702	200	996	17,223	528	3,057	45,825	256	2,649	29,626
August.....	688	7,884	109,633	166	1,044	16,964	468	2,579	37,552	252	1,456	20,042
September...	682	9,690	383,383	140	418	6,802	421	2,553	33,538	222	1,366	17,167
October....	828	12,575	234,973	191	2,906	35,127	459	2,799	37,567	230	1,600	19,898
November...	627	12,477	232,218	151	1,086	18,197	321	1,713	25,248	173	1,771	24,214
December...	519	6,392	135,998	109	789	10,288	360	2,308	31,936	146	998	13,833
1954:												
January....	525	7,886	110,898	104	939	17,537	280	1,550	23,150	169	1,065	14,158
February....	526	5,384	106,338	97	798	11,399	320	1,761	25,318	179	1,356	18,049
March.....	584	6,679	79,993	96	918	13,518	401	2,223	30,919	242	1,104	14,959
April.....	654	9,018	93,516	192	1,047	16,531	455	2,913	42,697	282	2,307	29,965
May.....	610	8,598	86,036	173	1,471	22,908	563	3,639	52,010	277	2,206	34,360
June.....	597	9,383	106,827	164	1,251	19,236	539	3,337	48,128	214	1,318	15,489
July.....	606	10,317	107,992	215	1,131	20,365	624	3,434	51,433	237	1,500	20,371
August.....	682	8,176	93,157	172	1,197	18,139	511	3,351	47,469	212	1,373	17,704
September...	708	9,360	159,713	197	2,256	32,467	513	3,031	41,186	182	1,301	17,920
October....	770	11,167	144,503	212	1,345	20,144	559	3,168	48,809	176	1,230	18,562
November...	534	7,038	81,608	157	1,671	27,071	415	2,890	39,797	162	1,272	14,386
December...	683	7,194	103,514	164	1,790	29,845	472	2,575	35,412	193	2,871	35,710
1955:												
January....	533	6,414	84,822	161	1,943	29,592	306	2,295	32,320	173	1,919	27,931
February....	592	10,242	112,991	149	840	13,713	359	2,575	48,195	176	1,395	18,510
March.....	746	8,848	175,515	207	2,226	44,879	485	3,548	47,670	256	1,847	25,768
April.....	765	11,114	142,403	196	1,372	25,059	547	3,244	47,897	292	2,402	33,797
May.....	808	9,855	170,879	184	1,241	20,690	513	3,203	44,247	303	2,069	26,036
June.....	772	9,547	163,475	213	2,601	41,883	565	3,835	64,837	292	1,958	24,382
July.....	777	11,710	145,904	210	1,800	30,613	619	3,663	52,238	241	1,945	24,904
August.....	756	10,385	169,844	164	1,274	15,831	519	3,234	45,716	212	1,420	17,230
September...	723	13,503	200,675	199	796	15,035	504	3,059	46,689	201	1,442	20,283
October....	833	13,334	185,901	221	1,510	26,124	489	2,661	46,238	203	1,270	15,970
November...	733	10,065	177,662	141	862	14,446	406	2,658	37,196	170	1,421	18,868
December...	661	9,798	147,496	151	1,447	22,714	335	2,684	38,189	168	1,316	15,901
1956:												
January....	653	11,076	157,936	119	908	13,982	283	2,208	28,648	160	1,805	22,260
February....	614	12,071	171,209	137	1,067	18,442	326	2,375	31,002	181	1,348	18,130
March.....	863	16,534	266,748	198	1,975	33,746	469	3,220	44,891	244	1,988	27,144
April.....	872	14,674	196,143	198	1,913	29,858	531	3,854	55,266	287	2,077	26,101
May.....	853	13,092	159,413	233	1,702	33,339	649	4,381	65,191	273	2,419	33,399
June.....	798	12,156	144,441	267	2,126	36,292	570	3,486	51,672	261	2,323	34,388
July.....	730	11,482	152,252	244	1,258	23,484	620	4,250	64,707	229	2,013	27,353
August.....	720	12,253	138,135	218	2,444	46,013	615	3,894	60,458	227	1,948	31,027
September...	714	12,851	171,150	179	1,263	19,323	564	3,572	51,810	179	1,547	25,952
October....	741	10,647	126,045	185	1,023	19,521	542	3,808	52,963	187	1,891	26,007
November...	694	10,414	129,956	178	1,460	23,735	471	2,979	44,702	183	1,615	33,463
December...	619	9,812	104,221	146	1,343	22,912	363	2,698	39,193	145	1,193	16,385

For footnotes giving source of data and description of series, see p. 211.

CONSTRUCTION AND REAL ESTATE--CONTRACT AWARDS--Con.

YEAR AND MONTH	CONSTRUCTION CONTRACTS AWARDED IN 37 STATES (F. W. DODGE CORPORATION) ¹									
	Nonresidential buildings			Residential buildings			Public works		Utilities	
	Miscellaneous			Proj- ects	Floor area	Valua- tion	Proj- ects	Valua- tion	Proj- ects	Valua- tion
	Proj- ects	Floor area	Valua- tion							
	Number	Thousands of sq. ft.	Thousands of dollars	Number	Thousands of sq. ft.	Thousands of dollars	Number	Thousands of dollars	Number	Thousands of dollars
Monthly avg.:										
1929		484	4,577	9,208	32,306	159,644	1,392	78,345	222	39,135
1930		604	5,907	6,226	19,170	91,776	1,521	80,800	261	52,486
1931		254	2,980	5,320	15,856	67,616	1,366	73,407	200	21,659
1932		80	1,102	3,171	6,134	23,339	1,152	43,424	136	5,198
1933		187	1,557	3,373	6,065	20,772	1,098	42,038	169	7,044
1934		51	1,225	3,157	5,355	20,737	1,389	52,631	227	9,291
1935		78	1,334	5,145	11,285	39,904	1,146	49,089	177	7,972
1936		125	1,181	6,992	18,543	66,802	1,098	60,149	198	16,008
1937	33	111	1,232	10,030	19,626	75,441	969	49,055	210	21,912
1938	250	491	2,310	10,968	20,047	82,149	1,400	79,846	243	24,071
1939	260	502	2,411	15,677	27,721	111,189	1,151	80,140	293	24,079
1940	1,100	3,054	8,680	20,867	35,044	133,079	1,284	69,275	300	23,422
1941	2,073	5,737	17,800	28,817	41,890	162,817	1,244	92,438	416	52,396
1942	3,713	10,010	67,312	25,809	37,455	151,478	1,674	108,544	692	103,173
1943	1,122	5,511	22,847	10,747	16,721	39,213	985	39,213	388	42,613
1944	559	2,731	13,443	4,801	6,163	29,037	1,000	35,799	375	26,379
1945		2,202	12,770	6,370	9,270	46,956	1,034	40,219	313	33,564
1946	256	1,255	7,362	30,706	43,021	261,842	1,201	99,560	272	36,384
1947	201	1,070	8,212	22,760	39,893	262,814	1,305	112,001	297	45,535
1948	321	1,472	13,421	23,939	38,688	300,668	1,324	135,595	323	44,002
1949	346	1,803	17,061	27,168	43,373	353,282	1,447	148,215	369	58,115
1950	414	2,327	22,829	45,459	69,012	561,752	1,501	160,835	383	54,034
1951	679	4,176	42,880	36,973	57,043	517,116	1,527	152,001	369	74,935
1952	553	5,202	44,858	39,582	60,316	555,625	1,698	188,965	413	95,399
1953	547	4,154	37,691	38,070	57,426	539,929	1,597	234,046	388	99,992
1954	491	3,624	37,676	50,919	72,353	709,858	1,901	257,887	455	87,244
1955	555	4,446	44,137	57,019	84,308	848,772	2,008	301,952	511	119,980
1956	616	4,894	52,302	50,753	78,653	818,872	2,002	346,890	475	118,129
1953:										
January....	425	4,279	44,020	30,674	51,315	460,036	835	152,793	315	56,125
February....	356	2,571	19,440	29,960	46,658	418,568	778	135,326	294	93,095
March.....	483	4,037	32,794	44,115	65,393	605,200	1,247	219,157	362	73,986
April.....	608	5,494	46,933	47,761	70,602	673,887	1,849	293,569	409	93,756
May.....	593	3,617	32,731	44,317	66,655	637,721	2,094	288,783	405	97,526
June.....	609	4,666	39,619	32,745	49,797	463,084	1,874	138,257	430	54,938
July.....	752	5,649	57,449	44,227	70,206	653,407	2,336	269,600	532	105,942
August.....	586	4,381	45,394	38,554	53,242	507,560	2,335	304,917	408	56,080
September...	526	2,804	22,910	35,712	52,470	507,430	1,796	269,625	403	181,352
October....	628	5,208	43,998	42,610	65,908	634,582	1,693	270,064	430	229,612
November...	508	3,631	32,423	35,668	50,247	484,168	1,177	239,827	335	58,198
December...	490	3,506	34,577	30,492	46,614	433,500	1,153	226,634	328	99,292
1954:										
January....	378	2,398	22,734	33,442	48,156	462,482	951	134,304	307	82,124
February....	444	2,421	25,111	35,621	52,706	508,773	1,007	191,855	288	51,920
March.....	511	5,273	52,420	49,716	69,631	667,737	1,623	209,985	382	117,734
April.....	527	3,930	39,649	57,531	80,422	796,133	2,040	219,400	544	70,908
May.....	560	4,979	53,099	57,019	84,946	825,300	2,427	324,032	548	103,633
June.....	552	4,159	41,758	51,414	73,138	720,266	2,458	287,104	502	69,449
July.....	483	3,753	43,179	51,988	74,756	745,440	2,693	351,895	571	98,087
August.....	459	2,629	26,354	53,403	70,591	692,736	2,442	262,682	516	66,897
September...	498	3,102	30,767	57,928	78,995	777,332	2,357	293,285	457	98,990
October....	536	4,658	45,312	58,900	85,814	851,824	1,988	342,592	492	99,789
November...	468	2,751	26,701	48,656	71,778	708,691	1,317	204,595	396	94,474
December...	478	3,440	45,027	55,407	77,300	761,577	1,514	272,910	456	92,923
1955:										
January....	465	4,401	45,722	48,796	69,841	671,355	979	173,657	383	75,650
February....	474	4,441	38,788	52,583	74,545	744,102	1,234	247,763	355	54,815
March.....	553	4,024	38,296	67,539	98,806	989,730	1,803	273,315	462	112,904
April.....	569	3,591	39,298	70,088	107,850	1,070,129	2,301	342,186	660	203,751
May.....	589	4,522	45,692	66,558	97,248	1,011,310	2,610	289,665	621	158,335
June.....	632	5,364	56,846	65,459	95,481	951,104	2,887	382,170	578	79,317
July.....	702	6,755	71,982	62,799	94,491	959,020	2,960	331,979	656	87,909
August.....	507	3,563	30,927	55,514	82,058	835,418	2,447	299,336	468	78,624
September...	526	3,919	37,777	49,211	72,039	733,382	2,316	368,355	606	224,355
October....	629	4,481	37,830	53,033	76,964	782,791	1,772	276,559	467	111,354
November...	535	4,644	49,653	48,346	73,638	725,712	1,398	279,739	426	128,728
December...	473	3,646	36,831	44,302	70,440	711,206	1,394	358,705	448	124,018
1956:										
January....	441	3,569	38,169	46,314	68,147	694,392	1,105	355,816	386	146,745
February....	474	4,558	44,479	51,942	77,139	799,271	1,218	337,412	391	93,000
March.....	641	5,046	51,847	70,833	108,060	1,105,365	1,902	311,291	494	84,140
April.....	671	5,354	60,426	72,280	112,465	1,144,160	2,271	367,047	510	88,741
May.....	740	5,922	56,877	68,847	108,172	1,129,262	2,667	364,871	550	166,221
June.....	652	4,650	60,185	52,936	81,020	826,218	2,532	417,836	587	159,489
July.....	766	5,224	66,467	47,203	72,665	757,919	2,739	374,115	585	169,193
August.....	594	6,232	55,024	52,044	80,278	874,233	2,660	300,674	506	147,060
September...	678	6,065	65,253	45,351	73,003	763,817	2,293	354,691	467	130,417
October....	625	3,694	39,098	41,071	63,222	656,464	1,803	302,413	400	72,115
November...	593	4,047	42,755	35,815	58,244	624,713	1,568	260,287	424	74,619
December...	511	4,363	47,038	24,389	41,419	450,646	1,260	416,227	403	85,802

For footnotes giving source of data and description of series, see p. 211.

CONSTRUCTION AND REAL ESTATE--CONTRACT AWARDS AND NEW DWELLING UNITS

YEAR AND MONTH	VALUE OF CONTRACT AWARDS, 37 STATES (FEDERAL RESERVE INDEXES) ¹				ENGI-NEER-ING CON-STRUC-TION CON-TRACT AWARDS (ENR) ²	CONTRACT AWARDS				NEW DWELLING UNITS (U. S. DEPARTMENT OF LABOR)				
	Unadjusted *		Adjusted †			Highway concrete pavement ³				Permanent nonfarm units started ⁴				Sea-sonally adjusted at annual rate, privately owned †
	Total	Resi-den-tial	Total	Resi-den-tial		Total	Air-ports	Roads	Streets and alleys	Total	Unadjusted*		Publicly owned	
											Total	In metropol-itan areas		
1947-49 = 100					Millions of dollars	Thousands of square yards				Thousands				
Monthly avg.:														
1929	63	52	.....	.....	329	11,668	(⁵)	7,735	⁵ 3,934	⁶ 42.4	⁶ 42.4	.....	.....	.....
1930	49	30	.....	.....	264	12,152	(⁵)	9,001	⁵ 3,151	⁶ 27.5	⁶ 27.5	.....	.....	.....
1931	34	22	.....	.....	203	11,243	(⁵)	9,332	⁵ 1,911	⁶ 21.2	⁶ 21.2	.....	.....	.....
1932	15	8	.....	.....	102	8,130	(⁵)	7,264	⁵ 866	⁶ 11.2	⁶ 11.2	.....	.....	.....
1933	14	7	.....	.....	89	4,069	⁶ 36	3,341	691	⁶ 7.8	⁶ 7.8	.....	.....	.....
1934	17	7	.....	.....	113	3,765	⁶ 6	2,517	1,242	⁶ 10.5	⁶ 10.5	.....	.....	.....
1935	20	13	.....	.....	133	3,650	⁶ 12	2,581	1,056	⁶ 18.4	⁶ 18.0	.....	⁶ 0.4	.....
1936	30	22	.....	.....	199	4,868	⁶ 61	3,439	1,369	⁶ 26.6	⁶ 25.4	.....	⁶ 1.2	.....
1937	32	25	.....	.....	203	4,587	⁶ 43	3,329	1,215	⁶ 28.0	⁶ 27.7	.....	⁶ .3	.....
1938	35	27	.....	.....	233	4,738	134	3,075	1,529	⁶ 33.8	⁶ 33.3	.....	⁶ .6	.....
1939	39	37	.....	.....	250	4,191	89	2,488	1,614	42.9	38.2	.....	⁶ 4.7	.....
1940	44	43	.....	.....	332	5,197	488	3,177	1,532	50.2	44.1	.....	⁶ 6.1	.....
1941	66	54	.....	.....	489	6,998	2,434	2,907	1,656	58.8	51.6	.....	⁶ 7.2	.....
1942	89	49	.....	.....	775	11,185	7,742	1,971	1,472	29.7	25.1	.....	⁶ 4.6	.....
1943	37	24	.....	.....	255	5,924	4,363	805	756	15.9	15.3	.....	⁶ .6	.....
1944	22	10	.....	.....	144	2,730	1,539	706	486	11.8	11.6	.....	⁶ .3	.....
1945	36	16	.....	.....	191	1,725	612	685	428	17.4	17.3	.....	⁶ .1	.....
1946	82	87	.....	.....	431	3,303	235	2,057	1,011	55.9	55.2	.....	⁶ .7	.....
1947	84	86	.....	.....	472	3,176	132	1,822	1,222	70.8	70.5	.....	⁶ .3	.....
1948	102	98	.....	.....	602	3,961	228	2,118	1,615	77.6	76.1	.....	⁶ 1.5	.....
1949	113	116	.....	.....	681	3,854	228	2,080	1,545	85.4	82.4	.....	⁶ 3.0	.....
1950	159	185	.....	.....	1,029	4,877	265	2,361	2,252	116.3	112.7	⁶ 82.3	3.7	.....
1951	171	170	.....	.....	1,134	5,229	1,172	2,077	1,980	90.9	85.0	⁶ 60.3	5.9	.....
1952	183	183	.....	.....	1,307	5,205	803	2,252	2,151	93.9	89.0	⁶ 62.6	4.9	.....
1953	192	178	.....	.....	1,264	6,547	828	3,530	2,189	92.0	89.0	64.7	3.0	.....
1954	215	232	.....	.....	1,201	7,111	1,503	3,169	2,439	101.7	100.1	73.3	1.6	.....
1955	261	280	.....	.....	1,560	7,788	1,468	3,394	2,925	110.7	109.1	80.0	1.6	.....
1956	(⁷)	(⁷)	.....	.....	1,809	7,078	926	3,404	2,747	93.2	91.2	63.9	2.0	.....
1953:														
January....	156	144	190	173	1,887	4,874	1,226	2,622	1,026	72.1	68.2	49.1	3.9	1,102.0
February....	151	163	173	182	1,023	3,509	495	1,481	1,533	79.2	73.8	53.7	5.4	1,083.0
March.....	180	186	177	176	1,134	7,006	1,652	3,215	2,140	105.8	96.1	68.8	9.7	1,122.0
April.....	205	210	179	179	1,460	9,537	1,675	4,590	3,273	111.4	107.4	77.1	4.0	1,134.0
May.....	195	194	161	164	1,084	8,333	413	5,237	2,682	108.3	105.6	78.7	2.7	1,097.0
June.....	197	192	169	174	1,318	5,698	278	3,315	2,105	104.6	102.0	74.8	2.6	1,082.0
July.....	189	178	172	175	1,263	8,658	973	4,232	3,453	96.7	96.4	71.5	.3	1,045.0
August....	216	183	205	184	1,111	7,810	1,056	3,798	2,956	92.2	92.2	66.3	1.0	1,021.0
September..	221	181	218	180	1,117	7,187	1,102	4,066	2,019	95.1	92.1	66.1	3.0	1,024.0
October....	220	178	230	183	1,469	6,094	822	3,691	1,582	90.1	90.1	63.8	(⁸)	1,026.0
November...	201	170	224	176	794	3,258	100	1,774	1,384	81.5	79.9	58.2	1.6	1,050.0
December...	168	151	208	177	1,511	⁹ 6,605	148	⁹ 4,336	⁹ 2,121	65.8	64.5	48.8	1.3	1,032.0
1954:														
January....	161	154	195	185	766	4,726	1,748	1,852	1,125	66.4	65.1	48.4	1.3	1,056.0
February....	171	180	196	201	767	4,036	1,299	1,007	1,729	75.2	73.9	52.2	1.3	1,081.0
March.....	194	216	191	205	934	6,075	1,078	2,649	2,347	95.2	93.2	69.2	2.0	1,086.0
April.....	225	251	196	213	1,439	7,791	1,211	4,005	2,575	107.7	106.5	78.4	1.2	1,121.0
May.....	234	257	193	216	1,437	6,255	1,480	1,820	2,954	108.5	107.4	76.1	1.1	1,111.0
June.....	240	251	207	227	1,161	10,472	2,141	4,504	3,826	116.5	112.6	83.9	3.9	1,175.0
July.....	225	236	206	233	1,575	7,624	1,379	3,437	2,808	116.0	112.9	84.6	3.1	1,221.0
August....	229	243	218	244	1,271	8,391	1,711	3,408	3,272	114.3	113.0	81.4	1.3	1,244.0
September..	234	254	231	253	1,479	7,821	1,206	4,301	2,314	115.7	113.4	80.6	2.3	1,260.0
October....	231	256	241	263	996	8,376	582	5,485	2,309	110.7	110.5	80.2	.2	1,275.0
November...	232	254	255	264	1,215	5,076	1,500	1,919	1,657	103.6	103.3	75.4	.3	1,377.0
December...	211	235	258	275	1,373	⁹ 8,691	2,698	⁹ 3,639	⁹ 2,354	90.6	89.9	69.0	.7	1,458.0
1955:														
January....	214	239	260	286	1,295	7,134	2,600	2,769	1,765	87.6	87.3	67.8	.3	1,416.0
February....	227	263	260	295	1,085	7,289	2,134	3,635	1,520	89.9	87.9	64.9	2.0	1,286.0
March.....	264	307	260	291	1,987	9,504	2,021	3,988	3,495	113.8	112.8	86.0	1.0	1,314.0
April.....	290	336	253	286	1,449	8,470	2,855	2,279	3,336	132.0	130.5	95.4	1.5	1,374.0
May.....	296	332	245	280	1,727	8,760	1,242	3,305	4,213	137.6	135.1	97.3	2.5	1,398.0
June.....	294	320	253	290	1,882	9,292	950	3,966	4,376	134.5	131.4	96.2	3.1	1,371.0
July.....	281	301	257	296	1,684	5,787	944	2,237	2,606	122.7	121.9	87.7	.8	1,318.0
August....	271	277	259	278	1,240	9,346	288	3,737	3,737	124.7	122.3	89.2	2.4	1,346.0
September..	253	258	250	256	1,786	5,798	490	2,246	3,062	114.9	113.6	82.2	1.3	1,262.0
October....	249	246	260	252	1,526	5,999	1,052	2,413	2,534	105.8	104.8	75.8	1.0	1,209.0
November...	244	243	270	252	1,369	7,171	1,895	3,345	1,931	89.2	88.4	64.0	.8	1,179.0
December...	244	233	301	273	1,693	⁹ 8,909	1,150	⁹ 5,229	⁹ 2,529	76.2	73.5	53.6	2.7	1,192.0
1956:														
January....	247	242	300	290	1,593	6,920	1,292	3,287	2,341	75.1	73.7	53.6	1.4	1,195.0
February....	267	285	306	318	1,781	8,259	1,726	4,219	2,214	78.4	77.0	56.9	1.4	1,127.0
March.....	291	334	287	317	2,379	8,362	798	4,547	3,017	98.6	93.9	69.6	4.7	1,094.0
April.....	319	370	277	315	1,869	7,578	337	3,764	3,477	111.4	109.9	75.3	1.5	1,157.0
May.....	310	340	257	286	2,120	8,513	1,084	3,873	3,557	113.7	110.8</			

For footnotes giving source of data and description of series, see pp. 211-213. * Unadjusted for seasonal variation.

† Adjusted for seasonal variation (see top of p. 197).

CONSTRUCTION AND REAL ESTATE--NEW DWELLING UNITS AND CONSTRUCTION COST INDEXES

YEAR AND MONTH	NEW DWELLING UNITS (U. S. DEPARTMENT OF LABOR)						CONSTRUCTION COST INDEXES							
	Residential construction authorized (nonfarm housekeeping units only), all permit issuing places ¹						Department of Commerce composite ²	Aberthaw (industrial building) ³	The American Appraisal Company ⁴					Associated General Contractors (all types) ⁵
	Total	Privately financed			Publicly financed	Average, 30 cities			Atlanta	New York	San Francisco	St. Louis		
		Total	Units in—											
			1-family structures	2-family structures									Multi-family structures	
							1947-49 = 100	1914 = 100	1913 = 100					
Monthly avg.:														
1929	33,300						52	⁶ 190	217	215	237	190	224	203
1930	19,700						50	⁶ 186	200	195	219	177	205	200
1931	14,500						46	⁶ 176	178	173	201	158	188	196
1932	5,300						40	⁶ 168	155	147	170	144	163	171
1933	3,800						43	⁶ 170	150	142	167	138	156	163
1934	4,100						48	⁶ 176	161	162	176	145	166	178
1935	10,000						47	⁶ 177	162	163	174	144	164	176
1936	18,000						48	⁶ 184	170	170	182	155	171	179
1937	18,000						51	⁶ 199	198	192	213	178	207	188
1938	22,000						52	⁶ 191	199	185	216	176	207	189
1939	29,900	25,296				4,621	51	⁶ 190	200	187	219	180	207	188
1940	33,051	27,764	21,835	1,684	4,265	5,287	52	⁶ 193	204	193	223	181	211	189
1941	36,632	30,789	24,585	1,896	4,307	5,843	55	⁶ 208	218	215	233	201	220	198
1942	23,403	15,408	11,576	1,312	2,520	7,996	61	⁶ 223	241	240	248	225	238	209
1943	17,452	9,976	6,563	1,353	2,061	7,475	65	⁶ 225	252	252	254	232	245	216
1944	9,573	7,764	5,940	826	999	1,809	64	⁶ 227	261	267	265	237	253	224
1945	13,377	12,433	10,403	754	1,277	944	67	⁶ 236	271	278	272	244	265	231
1946	44,042	35,850	29,846	2,027	3,977	8,193	77	⁶ 279	322	344	327	287	314	256
1947	42,345	41,859	32,801	2,785	6,274	486	93	⁶ 304	430	457	441	401	422	296
1948	44,274	43,015	32,711	3,026	7,278	1,260	104	⁶ 321	490	521	508	446	478	331
1949	50,623	47,941	34,462	2,203	11,276	2,683	103	⁶ 312	490	514	503	446	478	342
1950	69,788	66,542	52,031	2,776	11,734	3,246	107	⁶ 321	500	522	513	461	487	357
1951	50,104	44,550	36,268	2,491	5,791	5,553	116	⁶ 369	532	558	545	491	523	377
1952	51,403	46,934	38,116	3,121	5,697	4,469	119	⁶ 381	553	593	556	509	545	387
1953	47,487	44,756	35,477	2,713	6,566	2,731	122	⁶ 388	577	627	594	524	569	408
1954	78,543	77,042	67,576	2,833	7,891	1,500	122	⁶ 395	591	643	626	534	589	426
1955	95,707	94,386	84,531	2,649	7,206	1,321	125	⁶ 398	608	658	634	563	604	439
1956	78,559	77,060	67,576	2,542	6,942	1,499	132		635	685	666	593	634	461
1953:														
January....	38,778	35,103	26,858	2,511	5,734	3,673	121		568	611	574	522	560	398
February....	44,857	40,199	31,401	2,817	5,981	4,658	121		567	611	574	523	559	398
March.....	55,421	56,153	44,648	3,360	8,145	9,268	121	383	569	614	579	525	561	399
April.....	60,301	57,303	46,075	3,528	7,700	2,998	121		572	614	587	525	564	401
May.....	55,199	52,742	42,478	3,296	6,968	2,457	121		572	616	592	524	568	402
June.....	54,031	51,749	41,362	2,645	7,742	2,282	122	385	573	616	592	526	568	411
July.....	47,268	46,697	37,015	2,906	6,776	571	123		580	639	601	526	574	411
August.....	45,621	44,539	35,689	2,254	6,596	1,082	123		583	639	601	526	574	416
September...	46,153	42,904	33,630	2,389	6,875	3,249	123	392	583	639	601	521	574	417
October....	43,457	43,219	34,538	2,678	6,003	238	122		584	640	604	524	572	418
November...	35,927	34,370	27,846	2,128	4,396	1,557	122		585	641	609	525	576	418
December...	32,827	32,093	24,178	2,034	5,881	734	122	392	585	641	609	525	576	418
1954:														
January....	75,621	74,801	63,721	2,073	7,907	1,820	121		584	641	623	522	576	422
February....	66,796	65,574	55,142	2,472	7,960	1,222	121		585	641	624	522	576	419
March.....	95,389	93,438	79,011	3,411	11,016	1,951	121	393	586	641	624	529	579	420
April.....	100,701	99,595	88,189	3,200	8,206	1,106	120		585	639	623	530	577	422
May.....	91,984	90,981	80,758	2,889	7,334	1,003	121		586	639	623	530	577	422
June.....	108,179	104,294	93,089	2,966	8,239	3,885	121	393	589	639	624	530	594	424
July.....	98,199	96,214	85,090	3,052	8,072	1,985	122		591	640	624	530	595	429
August.....	99,870	98,195	88,296	2,870	7,029	1,675	122		594	642	625	539	596	430
September...	97,577	96,114	86,673	2,755	6,686	1,463	122	395	595	649	629	539	596	431
October....	94,015	93,806	83,942	2,684	7,200	209	123		597	649	629	545	598	432
November...	87,787	87,475	77,611	2,742	7,122	312	122		598	649	629	545	599	432
December...	77,394	76,020	66,300	2,903	6,817	1,374	122	396	598	649	629	545	599	432
1955:														
January....	77,742	77,413	68,749	2,141	6,523	329	122		598	649	629	545	599	432
February....	79,053	76,997	67,819	2,567	6,611	2,056	122		599	649	629	550	600	432
March.....	115,403	114,494	100,350	4,016	10,128	909	123	396	600	650	630	551	601	432
April.....	119,438	118,576	107,524	3,256	7,796	862	123		601	650	628	553	601	434
May.....	120,515	117,750	104,752	3,187	9,811	2,765	124		602	654	626	553	601	435
June.....	115,221	113,158	102,236	2,924	7,998	2,063	125	397	604	654	627	556	601	439
July.....	98,319	97,497	89,444	2,462	5,591	822	125		611	664	629	568	604	443
August.....	108,184	106,353	95,379	2,724	8,250	1,831	126		613	664	641	573	605	443
September...	96,790	95,739	86,137	2,259	7,343	1,051	126	399	614	665	642	575	606	441
October....	89,913	88,234	78,859	2,201	7,174	1,679	127		616	665	642	577	607	444
November...	70,150	69,728	62,935	2,197	4,596	422	127		618	666	643	578	608	446
December...	57,760	56,692	50,182	1,855	4,655	1,068	127	401	619	666	643	580	609	446
1956:														
January....	62,855	61,836	54,594	2,126	5,116	1,019	128		622	667	644	582	629	452
February....	71,126	70,095	61,721	2,475	5,899	1,031	129		623	667	648	586	630	452
March.....	95,169	92,306	81,253	3,207	7,846	2,863	129	405	625	676	652	588	632	452
April.....	98,734	97,738	86,562	2,943	8,233	996	130		628	676	654	589	633	452
May.....	96,114	94,737	84,485	3,120	7,132	1,377	131		631	676	655	596	633	456
June.....	88,333	85,785	76,611	2,749	6,425	2,548	132	421	634	679	660	596	635	461
July.....	81,296	80,541	71,864	2,549	6,128	755	133		638	692	667	596	635	467
August.....	86,039	85,441	75,143	2,546	7,752	598	133		641	695	681	597	637	467
September...	70,424	68,625	59,782	2,222	6,621	1,799	133	441	642	696	681	597	637	470
October....	79,291	76,829	66,975	2,552	7,302	2,462	133		642	696	681	596	636	470
November...	61,728	61,051	52,206	2,400										

For footnotes giving source of data and description of series, see pp. 213 and 214.

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION COST INDEXES--Con.

YEAR AND MONTH	CONSTRUCTION COST INDEXES											Engineering News-Record ²		Bureau of Public Roads, highway construction (composite, standard mile) ³
	E. H. Boeckh and Associates ¹													
	Average, 20 cities													
	Apartments, hotels, and office buildings			Commercial and factory buildings					Residences		Building	Construction		
	Brick and concrete	Brick and steel	Brick and wood	Brick and concrete	Brick and steel	Brick and wood	Frame	Steel	Brick	Frame				
	United States average cost 1926-29 = 100											1947-49 = 100		1946 = 100
Monthly avg.:														
1929	103.6	102.6	105.4	105.6	103.6	104.0	106.4	101.6	105.2	105.0	56.5	45.7	477.4	
1930	103.3	100.8	102.6	105.4	103.0	101.2	103.1	100.7	102.9	102.0	54.6	44.5	472.0	
1931	95.1	92.8	95.0	97.3	95.7	93.7	95.2	93.6	94.5	94.3	49.4	39.4	464.6	
1932	80.8	80.0	80.5	82.6	83.1	80.2	79.1	84.4	80.4	79.4	41.4	34.6	461.2	
1933	84.0	82.7	81.0	86.2	86.0	80.7	78.7	87.9	80.7	79.2	44.2	38.2	462.3	
1934	92.7	91.1	88.5	95.3	93.5	91.0	83.7	93.1	88.4	85.4	49.5	43.9	470.6	
1935	92.0	90.1	86.2	94.8	92.7	88.5	81.6	92.3	86.3	83.1	49.1	43.4	467.7	
1936	94.8	92.6	89.1	97.4	95.8	90.8	85.3	95.1	89.2	86.2	51.3	45.9	469.7	
1937	105.0	103.6	99.4	107.3	107.2	100.5	96.3	106.7	99.3	96.6	58.4	52.2	466.7	
1938	110.1	108.3	102.2	112.3	111.6	103.4	99.0	110.9	102.8	99.0	58.1	52.0	461.2	
1939	111.2	109.4	104.1	113.3	112.1	105.0	101.3	110.4	104.4	101.2	58.5	52.1	461.0	
1940	112.2	110.8	107.3	114.2	113.2	107.5	105.3	111.2	107.4	104.9	60.2	53.6	460.2	
1941	115.4	115.0	115.2	117.1	117.3	113.4	116.3	114.4	115.3	114.4	62.8	57.2	468.4	
1942	121.6	121.1	121.1	123.3	123.1	119.0	122.7	119.2	121.3	120.8	66.0	61.3	491.4	
1943	126.2	125.8	126.7	128.0	127.5	124.3	129.1	122.7	127.0	126.5	67.8	64.2	4104.9	
1944	132.8	133.7	137.1	134.5	134.6	133.6	141.3	129.6	137.3	137.9	69.5	66.1	495.0	
1945	140.5	141.9	147.2	142.4	142.1	143.7	151.2	135.4	147.2	147.7	70.9	68.2	491.6	
1946	154.0	154.8	161.7	156.0	154.8	158.7	165.6	145.0	161.9	161.8	78.9	77.7	4100.0	
1947	177.7	180.3	194.6	179.4	179.3	189.0	202.4	165.7	195.1	196.6	93.5	92.2	4113.6	
1948	201.0	204.0	218.9	203.8	202.2	212.3	228.1	188.1	219.3	221.4	102.4	102.4	4127.1	
1949	208.1	208.4	215.0	211.4	208.7	211.9	218.4	195.5	215.6	213.8	104.1	105.4	4122.5	
1950	216.5	217.0	226.7	218.8	217.4	222.2	231.3	203.2	227.1	225.9	111.9	113.4	4115.8	
1951	232.7	234.2	244.5	234.5	234.4	240.2	248.6	219.8	244.9	243.3	118.8	120.1	4129.2	
1952	242.1	241.7	251.3	245.0	243.8	247.5	254.5	227.8	251.8	249.0	123.4	126.4	4136.6	
1953	251.8	250.0	256.4	257.6	254.4	253.6	258.0	238.2	256.9	252.7	127.7	132.9	4134.6	
1954	256.5	252.3	255.3	263.7	259.9	254.1	254.4	243.6	255.9	250.0	132.3	139.2	4127.1	
1955	264.3	260.1	262.8	272.1	268.9	261.1	262.9	253.1	263.5	257.6	139.3	146.2	4128.4	
1956	277.4	273.3	274.8	285.6	284.0	273.5	274.1	269.4	275.4	268.9	145.7	153.4	4137.3	
1953:														
January....	246.6	245.6	254.1	251.0	248.9	250.6	256.6	232.6	254.4	250.9	125.8	129.8	.....	
February...	246.5	245.3	253.9	251.1	248.9	250.4	256.4	232.5	254.3	250.8	125.7	129.8	.....	
March.....	247.3	245.9	254.3	252.6	249.2	250.8	256.6	233.1	254.8	251.2	126.1	130.3	139.4	
April.....	247.7	246.2	254.6	253.2	249.5	251.3	256.6	233.3	255.1	251.4	126.1	130.2	.....	
May.....	249.2	247.4	255.5	255.2	251.0	252.3	257.4	234.2	256.0	252.0	126.1	130.9	.....	
June.....	251.3	249.6	257.1	257.5	254.7	254.0	259.2	239.1	257.4	253.5	128.7	133.5	133.2	
July.....	254.2	252.2	259.0	260.5	257.4	255.8	261.2	241.2	259.4	255.4	129.2	135.2	.....	
August.....	254.9	253.0	258.7	261.0	257.8	256.0	260.0	241.6	259.0	254.6	128.9	134.8	.....	
September..	255.8	253.5	258.3	262.0	258.7	256.0	259.0	242.3	256.8	254.1	128.9	135.0	133.9	
October.....	255.6	253.2	257.3	261.9	258.6	255.2	257.6	242.5	257.8	252.9	128.9	135.1	.....	
November...	256.0	253.7	257.4	262.2	258.9	255.3	257.8	242.8	257.9	253.0	128.8	134.9	.....	
December...	256.3	253.8	257.1	262.5	259.1	255.1	257.2	243.0	257.7	252.6	129.1	135.6	131.8	
1954:														
January....	254.9	251.9	255.2	261.4	257.9	253.5	254.7	241.9	255.7	250.5	129.3	135.7	.....	
February...	254.3	250.9	253.7	260.4	257.3	252.5	252.5	241.3	254.2	248.3	129.2	135.5	.....	
March.....	254.0	250.7	253.7	260.2	257.2	252.5	252.7	241.2	254.2	248.9	129.4	135.8	127.7	
April.....	254.2	250.2	252.8	261.0	257.4	251.9	251.5	241.2	253.4	247.4	129.6	136.6	.....	
May.....	255.7	251.3	253.9	262.9	258.8	253.1	252.6	242.2	254.5	248.3	130.0	137.3	.....	
June.....	256.1	251.5	254.7	263.4	259.3	253.6	253.9	242.4	255.3	249.3	131.3	138.7	127.0	
July.....	257.3	252.8	256.2	265.0	261.0	254.9	255.4	244.7	256.8	250.8	134.7	141.7	.....	
August.....	257.9	253.3	256.3	265.8	261.7	255.3	255.5	245.5	257.0	250.8	134.4	141.3	.....	
September..	258.3	253.7	256.5	266.1	262.1	255.4	255.7	245.9	257.2	251.1	134.7	141.6	125.4	
October.....	258.5	253.9	256.8	266.3	262.2	255.6	256.1	245.9	257.5	251.4	135.0	141.8	.....	
November...	258.2	253.4	256.8	266.0	262.0	255.5	256.1	245.6	257.4	251.4	135.1	141.9	.....	
December...	258.5	253.8	257.1	266.2	262.2	255.7	256.4	245.9	257.7	251.7	135.4	142.1	128.1	
1955:														
January....	258.8	254.6	257.7	266.4	262.5	256.2	257.4	246.0	258.4	252.4	135.9	142.4	.....	
February...	258.8	254.7	257.9	266.5	262.6	256.3	257.7	246.1	258.6	252.6	135.9	142.5	.....	
March.....	259.0	254.9	258.6	266.7	262.9	256.8	258.8	246.3	259.3	253.5	136.2	142.9	127.6	
April.....	260.7	256.2	260.0	268.5	264.5	258.1	260.3	247.4	260.7	254.9	136.8	144.2	.....	
May.....	261.8	257.3	261.3	269.7	265.6	259.6	261.8	248.3	262.3	256.4	137.4	144.8	.....	
June.....	263.8	259.5	263.1	271.5	267.3	261.3	263.8	249.8	263.9	258.3	138.3	145.7	125.5	
July.....	266.1	262.0	264.3	274.0	271.9	262.3	264.5	257.5	264.9	259.1	141.4	148.4	.....	
August.....	266.7	262.6	264.9	274.6	272.4	263.2	264.8	257.8	265.6	259.6	141.7	148.5	.....	
September..	267.8	263.6	265.7	275.7	273.3	264.0	265.4	258.5	266.3	260.3	142.0	148.8	129.4	
October.....	268.5	264.4	266.2	276.3	273.8	264.6	266.4	259.0	266.8	260.8	141.8	148.6	.....	
November...	269.1	265.1	266.7	276.8	274.4	265.2	266.9	259.4	267.4	261.3	141.6	148.6	.....	
December...	270.1	266.1	267.3	278.1	275.3	265.7	267.3	260.8	268.0	261.9	142.1	149.3	131.1	
1956:														
January....	271.2	267.1	268.4	279.4	276.3	267.2	268.1	261.3	269.1	262.7	142.9	150.2	.....	
February...	271.6	267.7	270.5	279.4	277.1	269.0	270.5	261.8	271.2	265.2	142.9	150.2	.....	
March.....	272.4	268.7	271.6	280.4	278.4	269.9	271.4	263.3	272.1	266.2	143.6	150.8	132.4	
April.....	274.1	270.3	273.4	282.3	280.0	271.5	273.6	264.6	273.8	268.2	144.1	152.0	.....	
May.....	276.8	272.5	275.4	285.3	282.2	273.8	275.4	266.2	276.1	269.9	144.5	152.8	.....	
June.....	278.0	273.7	276.1	286.6	283.5	274.6	275.9	267.5	276.8	270.4				

For footnotes giving source of data and description of series, see pp. 214 and 215.

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION MATERIALS AND REAL ESTATE

YEAR AND MONTH	CONSTRUCTION MATERIALS ¹		REAL ESTATE									
	Indexes of output of selected materials		Home mortgages insured or guaranteed by—		Federal Home Loan Banks, outstanding advances to member institutions, end of year or month ⁴	New mortgage loans of all Savings and Loan Associations, estimated ⁵				New non-farm mortgages recorded (\$20,000 and under), estimated total ⁶	Non-farm foreclosures ⁷	Fire losses ⁸
						By purpose of loan						
	Iron and steel products	Lumber and wood products	Federal Housing Administration: Face amount ²	Veterans Administration: Face amount ³		Total	Home construction	Home purchase	All other purposes			
	1947-49 = 100		Thousands of dollars		Millions of dollars	Thousands of dollars				Millions of dollars	Number	Thousands of dollars
Monthly avg.:												
1929											11,242	38,287
1930											12,500	41,832
1931											16,150	37,637
1932					91						20,725	33,405
1933					85						21,033	22,621
1934					87						19,196	22,600
1935			7,824		9103						19,059	19,605
1936			25,745		9145	62,916	14,866	19,174	28,877		15,453	22,222
1937			35,364		9200	74,715	19,509	27,219	27,987		12,614	21,247
1938			40,484		9199	66,500	18,372	22,124	26,004		9,863	21,540
1939			57,897		9181	82,199	25,087	28,302	28,810	292	8,368	22,925
1940			63,507		9201	99,965	33,219	35,513	31,233	336	6,296	23,823
1941			75,898		9219	114,890	36,422	48,375	30,093	394	4,880	25,325
1942			81,106		9129	87,542	15,870	47,811	23,861	329	3,500	26,191
1943			63,591		9110	98,663	8,875	66,864	22,924	322	2,107	31,083
1944			58,947		9131	121,171	7,937	88,668	24,566	384	1,429	36,439
1945			39,520		9195	159,390	15,046	113,130	31,214	471	1,059	40,356
1946			35,162	191,859	9293	298,708	51,295	196,386	51,027	882	871	46,173
1947	96.9	98.1	74,556	273,847	9436	317,567	74,464	177,353	65,749	977	880	53,938
1948	102.5	105.2	176,337	156,747	9515	300,566	87,142	142,493	70,931	990	1,088	59,590
1949	100.8	98.0	184,154	118,633	9433	303,009	90,213	129,941	82,855	986	1,470	54,295
1950	119.9	116.2	207,697	256,109	9816	436,456	147,223	187,182	102,051	1,348	1,795	54,076
1951	122.8	114.2	160,703	301,207	9806	437,463	138,078	196,430	102,955	1,367	1,512	60,840
1952	113.0	114.6	161,859	226,756	9864	551,411	175,419	246,234	129,758	1,501	1,511	67,928
1953	127.8	115.7	190,719	255,341	9952	647,261	206,262	290,654	150,345	1,646	1,789	72,072
1954	120.5	117.3	161,840	354,767	9867	747,408	256,313	320,471	170,623	1,914	2,184	72,582
1955	133.0	130.2	257,064	596,381	91,417	952,681	336,750	436,721	179,210	2,374	2,377	73,768
1956	141.3	126.3	219,852	489,029	91,228	878,724	314,276	393,923	170,525	2,257	2,580	82,441
1953:												
January....	121.6	105.3	211,027	243,300	683	497,314	147,444	222,232	127,638	1,401	1,640	76,659
February....	122.6	104.1	189,690	274,218	627	523,210	164,177	222,353	136,680	1,391	1,577	72,706
March.....	136.1	120.4	193,370	227,910	611	639,133	205,584	266,289	167,260	1,627	1,771	83,471
April.....	133.1	127.0	201,159	235,113	626	677,941	225,896	288,443	163,602	1,709	1,846	67,362
May.....	129.1	121.8	187,078	215,950	644	690,277	231,676	295,337	163,264	1,699	1,769	64,239
June.....	131.4	125.3	185,610	241,928	718	733,216	241,284	327,046	164,886	1,769	1,793	67,644
July.....	125.0	117.9	203,130	239,347	700	757,569	236,513	355,316	165,740	1,798	1,907	74,938
August.....	124.9	115.5	193,071	247,905	746	706,631	217,925	339,956	148,750	1,709	1,777	107,713
September..	129.8	118.6	185,545	309,429	801	684,245	208,137	328,453	147,655	1,729	1,820	68,613
October....	141.0	122.6	193,538	291,656	819	688,142	218,785	318,359	150,998	1,746	1,823	68,551
November..	121.8	108.0	172,353	284,905	865	585,915	190,304	265,424	130,187	1,549	1,779	68,064
December...	117.7	102.5	173,057	252,433	952	583,538	187,422	258,641	137,475	1,622	1,971	83,440
1954:												
January....	109.8	100.3	183,443	247,561	751	494,859	151,935	217,119	125,805	1,372	1,858	86,493
February....	113.9	105.5	154,255	268,144	677	539,359	176,074	219,846	143,439	1,425	1,976	78,928
March.....	128.8	126.4	161,872	225,681	630	710,130	245,604	288,212	176,314	1,784	2,387	84,821
April.....	134.0	124.5	152,886	249,213	613	731,533	256,844	297,895	176,794	1,793	2,275	77,933
May.....	124.5	124.6	146,580	269,616	608	728,369	254,361	301,497	172,511	1,804	2,189	62,282
June.....	138.1	116.4	164,217	308,931	675	809,937	283,088	341,421	185,428	1,990	2,339	65,533
July.....	121.4	93.7	154,598	293,652	630	802,356	280,756	348,998	172,602	2,027	2,230	69,532
August.....	126.9	107.8	150,706	418,182	659	840,693	288,985	371,951	179,757	2,086	2,108	78,163
September..	124.3	126.4	135,743	409,864	689	828,170	282,060	368,912	177,198	2,122	2,365	64,087
October....	121.3	132.4	153,592	517,807	708	824,223	283,385	364,267	176,571	2,156	2,079	57,668
November..	105.6	126.2	182,894	492,850	743	806,718	278,125	357,022	171,571	2,148	2,181	61,663
December...	97.6	123.6	201,289	555,699	867	852,543	294,539	368,513	189,491	2,267	2,224	83,881
1955:												
January....	104.5	115.7	252,393	622,155	717	743,693	252,192	325,796	165,705	2,024	2,305	75,265
February....	104.5	117.4	226,434	566,118	688	775,171	264,962	339,522	170,687	1,958	2,189	85,046
March.....	130.1	137.1	269,267	531,647	702	1,025,743	386,238	427,406	212,099	2,455	2,595	88,197
April.....	133.5	130.3	243,346	514,998	754	1,015,722	380,044	430,289	205,389	2,357	2,447	78,632
May.....	136.2	137.0	229,813	548,510	821	1,069,335	394,700	469,823	204,812	2,483	2,457	71,789
June.....	154.2	142.9	269,487	552,928	1,017	1,156,837	417,644	535,631	203,562	2,636	2,861	70,828
July.....	127.6	119.6	230,031	520,545	1,061	1,053,908	371,358	494,112	188,438	2,463	2,209	61,614
August.....	144.1	146.0	279,312	617,282	1,187	1,170,692	416,001	553,303	201,388	2,697	2,254	71,103
September..	149.5	139.7	274,376	589,859	1,275	1,012,305	341,581	503,258	167,466	2,522	2,294	65,970
October....	145.0	135.3	273,493	717,334	1,344	880,372	302,840	425,840	151,692	2,387	2,207	58,778
November..	134.9	124.6	275,334	755,018	1,364	782,377	260,617	384,701	137,059	2,316	2,308	68,784
December...	132.3	117.4	261,480	620,173	1,417	746,018	252,826	350,971	142,221	2,188	2,403	89,212
1956:												
January....	136.4	121.0	280,660	569,925	1,246	711,940	250,886	316,474	144,580	2,059	2,288	96,972
February....	143.4	119.5	240,723	535,526	1,181	778,077	283,704	333,072	161,301	2,050	2,238	84,041
March.....	155.7	129.0	231,856	467,908	1,138	907,709	330,924	385,842	190,943	2,271	2,615	89,315
April.....	152.2	129.3	238,742	492,888	1,127	932,043	358,742	388,008	185,293	2,269	2,472	84,624
May.....	164.2	138.6	209,338	468,766	1,123	986,394	356,324	434,207	195,863	2,434	2,559	87,681
June.....	164.0	130.0	207,111	421,178	1,173	976,133	349,063	448,676	178,394	2,417	2,755	74,770
July.....	52.1	119.8	208,192	464,937	1,108	948,905	341,061	438,569	169,275	2,374	2,548	68,752
August.....	140.2	143.1	237,440	504,725	1,116	1,037,204	357,838	482,722	196,644	2,544	2,618	74,930
September..	138.2	123.6	203,661	507,610	1,142	850,250	292,401	396,613	161,236	2,185	2,802	70,118
October....	159.2	138.4	229,797	500,930	1,148	921,555	323,315	422,296	175,944	2,425	2,762	81,121
November..	145.5	120.5	213,072	462,307	1,153	784,215	277,006	360,472	146,737	2,108	2,737	80,481
December...	145.1	103.1	174,236	471,652	1,228	710,265	250,051	320,121	140,093	1,951	2,569	96,485

For footnotes giving source of data and description of series, see pp. 215 and 216.

DOMESTIC TRADE--ADVERTISING

YEAR AND MONTH	ADVERTISING INDEXES								TELEVISION ADVERTISING ⁴							
	Printers' Ink ¹ , adjusted†							Tide combined index, un-adjusted ³	Cost of facilities							
	Com-bined index	Busi-ness papers	Maga-zines	News-papers	Outdoor	Radio (network)	Television (network) ²		Total	Auto-motive, includ-ing acces-sories	Drugs and toilet-tries	Foods, soft drinks, confec-tion-ery	Soaps, cleans-ers, etc.	Smoking mate-rials	All other	
	1947-49 = 100						1950-52 = 100	1947-49 = 100	Thousands of dollars							
Monthly avg.:																
1929																
1930																
1931																
1932																
1933																
1934																
1935	30	21	27	38	27	30										
1936	35	25	32	43	33	37										
1937	39	29	39	43	38	43										
1938	35	25	34	37	37	44										
1939	37	28	36	38	38	48										
1940	41	31	40	41	39	55		43.3								
1941	44	36	43	41	43	61		46.8								
1942	42	40	40	36	36	63		46.7								
1943	55	58	55	45	35	76		59.7								
1944	65	72	65	49	46	94		69.5								
1945	72	84	73	52	59	97		75.0								
1946	80	87	86	62	70	97		84.1								
1947	93	95	99	84	92	98		96.8								
1948	102	103	103	98	104	103		100.5								
1949	106	102	99	118	104	99	17	103.9	1,025	129	106	124	9	200	458	
1950	116	103	103	133	113	96	49	113.1	⁵ 3,384							
1951	130	120	115	137	118	88	104	126.4	10,666	921	1,605	2,438	920	1,499	3,284	
1952	143	150	123	140	128	79	147	137.8	15,066	1,289	2,576	3,237	1,750	2,369	3,845	
1953	158	162	134	160	139	69	184	154.6	18,965	1,755	3,832	3,983	1,909	3,005	4,482	
1954	164	167	134	158	148	56	240	161.0	26,678	2,434	5,484	5,888	2,884	3,561	6,427	
1955	185	183	146	185	152	40	310	181.6	⁵ 33,908	⁵ 3,922	⁵ 8,121	⁵ 7,342	⁵ 3,831	⁵ 3,510	⁵ 7,183	
1956	203	197	157	201	158	34	379	197.5	40,681	4,727	10,417	8,150	5,047	3,396	8,945	
1953:																
January....	138	157	124	151	133	66	150	119.6	17,276	1,494	3,655	3,521	1,775	2,943	3,889	
February....	137	159	131	149	128	65	144	134.4	15,841	1,138	3,323	3,253	1,728	2,598	3,801	
March.....	157	161	134	162	138	69	166	164.9	18,521	1,445	3,733	3,673	1,987	2,849	4,835	
April.....	158	159	136	157	136	69	169	168.0	17,775	1,409	3,540	3,704	1,729	2,874	4,517	
May.....	161	161	137	159	139	66	179	174.6	18,393	1,517	3,801	4,049	1,590	2,941	4,495	
June.....	162	159	140	159	134	68	185	158.6	17,166	2,005	3,669	3,651	1,789	2,707	3,345	
July.....	167	158	134	162	142	77	223	126.6	16,218	1,333	3,764	3,670	1,854	2,920	2,677	
August.....	155	163	122	158	137	73	185	124.8	16,336	1,543	3,470	3,576	1,889	2,979	2,880	
September....	164	162	133	169	137	71	183	161.8	18,395	1,720	3,682	3,846	2,066	3,088	3,994	
October....	166	160	141	164	141	66	203	188.8	23,409	2,685	4,717	4,724	2,079	3,274	5,930	
November....	167	188	138	163	146	67	208	183.3	23,573	2,623	4,068	4,811	2,115	3,342	6,614	
December...	162	166	136	166	154	69	214	146.4	24,682	2,147	4,559	5,314	2,306	3,546	6,810	
1954:																
January....	160	164	137	160	145	61	206	130.3	25,056	2,243	4,838	5,486	2,413	3,426	6,651	
February....	157	166	135	150	132	60	204	146.7	22,944	2,052	4,330	5,087	2,496	3,175	5,805	
March.....	161	166	133	158	141	62	213	172.8	26,208	2,342	4,525	6,010	3,037	3,465	6,829	
April.....	161	163	133	159	139	57	220	180.0	25,347	2,331	4,397	5,702	2,952	3,556	6,409	
May.....	163	173	132	158	147	56	228	180.9	25,922	2,476	4,630	5,554	2,996	3,619	6,648	
June.....	169	173	143	162	148	53	241	168.4	24,536	2,268	5,073	5,436	2,882	3,442	5,434	
July.....	166	159	127	156	153	61	273	131.1	22,945	1,969	5,182	5,377	2,484	3,585	4,348	
August.....	164	167	125	160	139	57	256	130.3	23,669	1,934	5,504	5,447	2,798	3,559	4,426	
September....	164	171	131	154	157	56	240	161.8	26,198	1,932	6,053	5,795	3,054	3,510	5,855	
October.....	163	173	133	153	145	47	251	188.9	31,671	2,837	7,202	6,571	3,055	3,728	8,278	
November....	173	168	139	168	164	52	268	191.7	32,075	3,432	6,721	6,735	3,145	3,734	8,307	
December...	169	160	140	158	163	51	278	149.6	33,560	3,388	7,357	7,453	3,296	3,929	8,139	
1955:																
January....	179	171	137	177	146	45	281	140.9	33,446	3,506	7,727	7,735	3,453	3,388	7,636	
February....	178	181	140	177	134	46	291	158.6	31,279	3,239	6,835	7,339	3,333	3,262	7,271	
March.....	179	178	141	181	154	43	287	191.0	34,574	3,725	7,657	7,991	3,728	3,601	7,873	
April.....	176	187	145	173	151	41	288	195.3	32,702	3,387	7,440	7,374	3,592	3,348	7,562	
May.....	183	184	148	183	158	41	298	202.8	33,450	3,773	7,565	7,182	3,762	3,714	7,456	
June.....	188	181	145	196	148	42	310	191.5	31,724	3,511	7,771	7,185	3,531	3,468	6,258	
July.....	188	184	143	184	153	44	354	150.6	29,997	3,670	8,762	6,069	3,416	3,354	4,725	
August.....	193	182	150	198	144	41	328	156.6	30,345	3,358	8,661	5,947	3,849	3,203	5,328	
September....	190	194	150	186	173	38	323	191.5	33,045	3,620	8,043	6,922	4,134	3,499	6,826	
October.....	184	191	141	185	153	34	311	216.5	⁵ 38,086	⁵ 4,936	⁵ 9,363	⁵ 7,836	⁵ 4,326	⁵ 3,652	⁵ 7,973	
November....	194	178	159	199	158	34	324	219.2	38,852	4,935	8,850	8,096	4,411	3,764	8,794	
December...	190	189	154	181	151	32	324	163.0	39,399	5,399	8,782	8,427	4,432	3,869	8,490	
1956:																
January....	196	184	154	212	158	32	331	159.9	38,898	5,475	9,653	8,181	4,569	3,557	7,462	
February....	205	195	157	220	171	33	349	184.8	37,192	4,831	9,117	8,116	4,570	3,571	6,986	
March.....	195	191	160	191	148	33	346	209.4	40,589	5,510	9,824	8,524	5,131	3,873	7,727	
April.....	202	201	154	204	172	34	355	218.8	38,979	5,147	9,403	7,890	5,037	3,419	8,133	
May.....	202	198	156	201	166	33	371	228.1	40,610	5,425	10,086	8,155	5,125	3,087	8,732	
June.....	195	194	151	183	158	34	377	200.4	38,243	4,642	10,094	7,958	4,991	3,214	7,344	
July.....	208	198	159	202	152	33	413	158.4	37,748	3,766	10,870	7,706	5,507	3,118	6,780	
August.....	218	196	159	206	155	40	472	175.6	42,597	4,594	9,105	6,849	4,701	2,833	14,515	
September....	203	209	153	194	161	34	400	198.9	39,006	3,429	10,021	8,074	5,133	3,517	8,832	
October.....	206	206	151	210	148	34	382	235.2	45,467	4,187	12,971	8,489	5,421	3,354	11,045	
November....	204	191	164	199	154	38	377	225.7	44,079	4,950	11,430	8,870	5,108	3,408	10,313	
December....	201	203	161	185	153	33	375	175.1	44,762	4,775	12,424	9,035	5,266	3,796	9,466	

For footnotes giving source of data and description of series, see p. 217.

⁴Unadjusted for seasonal variation. †Adjusted for seasonal variation (see top of p. 197).

DOMESTIC TRADE--ADVERTISING--Con.

YEAR AND MONTH	MAGAZINE ADVERTISING ¹														Linage ²
	COST														
	Total	Apparel and accessories	Automotive, including accessories	Building materials	Drugs and toiletries	Foods, soft drinks, confectionery	Beer, wine, liquors	Household equipment and supplies	Household furnishings	Industrial materials	Soaps, cleansers, etc.	Smoking materials	All other		
	Thousands of dollars														
Thousands of lines															
Monthly avg.:															
1929														3,384	
1930														2,984	
1931														2,409	
1932														1,763	
1933														1,555	
1934														2,027	
1935														2,115	
1936														2,378	
1937														2,671	
1938														2,120	
1939														2,135	
1940														2,238	
1941														2,305	
1942														2,144	
1943														2,760	
1944														3,502	
1945														4,086	
1946														4,563	
1947														4,233	
1948	38,223	3,969	3,182	1,592	4,196	4,784	2,260	2,854	2,079	1,800	781	1,002	9,724	3,987	
1949	36,740	3,474	3,414	1,485	4,085	4,747	2,260	2,328	1,956	1,746	807	1,195	9,244	3,652	
1950	38,204	3,253	3,497	1,672	4,193	5,005	2,215	2,860	2,068	2,041	680	1,083	9,635	3,820	
1951	42,821	3,710	3,448	2,071	4,535	5,424	2,607	2,898	2,369	2,779	907	1,139	10,934	4,006	
1952	46,151	3,714	3,911	2,352	4,833	5,830	2,510	2,969	2,236	3,382	828	1,212	12,376	4,027	
1953	50,259	4,072	4,666	2,674	4,662	6,402	2,556	3,366	2,436	3,568	908	1,235	13,715	4,210	
1954	49,762	4,052	4,524	2,517	4,653	6,760	2,563	3,218	2,157	3,559	728	1,364	13,667	4,067	
1955	54,778	4,262	5,088	2,775	4,979	7,191	2,870	3,229	2,553	4,106	773	1,442	15,510	4,362	
1956	50,296	4,609	5,178	3,020	5,526	7,596	2,970	3,507	2,657	4,983	1,033	1,502	17,715	4,593	
1953:															
January....	31,235	1,505	3,941	1,317	2,993	4,126	1,514	859	1,042	2,735	591	935	9,675	3,667	
February....	44,900	3,165	4,453	2,034	4,601	6,726	2,297	1,873	1,503	3,158	922	1,140	13,028	4,251	
March.....	57,481	5,378	5,577	3,292	5,050	7,285	2,628	4,430	2,437	3,575	1,251	1,129	15,450	4,991	
April.....	59,565	4,426	5,615	3,920	4,861	6,667	2,645	5,256	3,959	3,865	1,344	1,040	15,967	4,699	
May.....	60,813	5,245	5,908	4,208	4,855	6,418	2,647	5,163	3,582	4,031	1,170	1,395	16,192	4,445	
June.....	51,715	3,574	5,372	3,483	5,229	6,706	2,474	4,287	2,012	3,780	953	1,398	12,447	3,360	
July.....	33,460	930	3,861	1,822	4,209	5,208	1,867	1,908	717	2,538	648	1,078	8,675	3,205	
August.....	37,878	4,117	4,478	1,842	3,747	5,092	1,426	1,522	1,384	3,008	684	1,217	9,359	4,136	
September...	53,487	6,610	3,968	3,349	4,678	6,210	1,992	3,347	2,764	3,834	827	1,313	14,595	4,965	
October....	66,114	5,595	5,429	3,607	6,103	8,312	3,127	4,742	4,276	4,668	1,095	1,421	17,740	5,230	
November...	62,472	4,724	4,894	2,153	5,578	7,964	3,889	4,205	3,673	4,374	957	1,296	18,764	4,406	
December...	43,995	3,595	2,500	1,065	4,036	6,106	4,163	2,800	1,884	3,253	450	1,459	12,684	3,161	
1954:															
January....	32,412	1,802	4,368	1,417	3,141	4,892	1,270	649	1,061	2,601	572	1,021	9,616	3,655	
February....	45,466	2,983	4,245	2,315	4,583	7,358	2,014	2,238	1,514	3,129	710	1,325	13,052	4,131	
March.....	56,868	4,584	5,723	3,313	4,925	8,100	2,426	4,001	2,502	3,766	901	1,452	15,175	4,754	
April.....	59,614	5,536	5,375	3,847	5,200	6,892	2,694	4,520	3,335	3,947	966	1,344	15,958	4,551	
May.....	62,323	5,444	6,265	3,744	5,105	6,617	2,616	5,758	3,407	3,981	1,251	1,650	16,486	4,284	
June.....	49,237	3,157	4,923	2,629	5,093	6,640	2,367	3,878	1,732	3,697	766	1,671	12,684	3,214	
July.....	33,208	783	3,660	1,654	3,733	5,443	1,973	1,831	687	2,704	515	1,139	9,086	3,104	
August.....	36,213	4,191	3,754	1,541	3,441	5,355	1,519	1,361	998	2,784	456	1,086	9,726	3,864	
September...	51,388	6,387	3,185	3,232	4,425	5,997	2,003	2,937	2,504	4,221	729	1,264	14,505	4,656	
October....	62,628	5,708	3,236	3,325	6,137	8,885	3,157	4,346	3,686	4,765	810	1,377	17,197	4,999	
November...	63,039	4,705	5,852	2,269	5,743	8,473	4,132	4,345	2,945	4,144	760	1,547	18,124	4,306	
December...	44,744	3,348	3,698	921	4,315	6,474	4,579	2,748	1,508	2,970	294	1,491	12,398	3,283	
1955:															
January....	34,907	1,933	4,077	1,389	3,273	5,202	1,517	932	1,338	2,348	502	1,050	11,346	3,771	
February....	47,309	3,016	4,388	2,266	4,750	7,348	2,227	1,898	1,716	3,108	1,073	1,343	14,175	4,348	
March.....	56,969	4,824	5,160	3,520	4,959	7,860	2,480	2,986	2,665	3,696	969	1,467	16,382	4,794	
April.....	67,164	5,254	7,026	4,113	5,686	7,632	3,117	4,984	3,604	4,550	794	1,364	19,040	4,927	
May.....	66,991	5,476	6,520	4,239	5,843	7,305	3,233	5,172	3,863	4,983	1,094	1,621	17,644	4,548	
June.....	53,091	2,990	4,645	3,126	5,385	6,981	2,726	3,976	1,860	4,531	695	1,456	14,719	3,402	
July.....	37,605	996	4,415	1,668	4,225	6,363	2,089	1,752	757	3,295	450	1,258	10,335	3,395	
August.....	40,883	4,192	3,668	1,684	3,788	6,109	1,897	1,677	1,498	3,432	467	1,374	11,096	4,205	
September...	59,439	7,521	3,463	4,221	4,824	7,398	2,361	2,940	3,075	4,595	806	1,543	16,692	5,032	
October....	71,856	6,217	5,855	3,537	6,291	9,233	3,584	4,832	4,548	5,777	920	1,555	19,526	5,570	
November...	69,354	4,873	7,445	2,441	5,900	8,554	4,156	4,886	3,697	5,083	944	1,375	20,000	4,689	
December...	51,765	3,850	4,393	1,096	4,821	6,312	5,075	2,713	2,007	3,869	566	1,903	15,159	3,669	
1956:															
January....	38,656	2,020	4,341	1,310	3,742	5,749	1,440	873	1,298	3,166	645	1,030	13,042	4,114	
February....	54,298	3,458	5,096	2,841	5,375	8,003	2,233	2,055	1,551	4,110	1,103	1,511	16,960	4,664	
March.....	69,188	5,673	7,020	4,313	5,541	8,648	2,998	4,014	2,761	4,940	1,314	1,615	20,352	5,249	
April.....	75,485	5,643	7,924	4,559	5,732	8,542	3,286	5,063	4,405	5,735	1,330	1,516	21,750	5,399	
May.....	72,961	5,510	6,685	4,560	6,111	7,847	3,149	5,465	4,054	6,627	1,368	1,655	19,930	4,648	
June.....	59,946	3,365	6,175	3,389	5,909	7,179	2,714	4,919	2,042	5,517	843	1,562	16,331	3,734	
July.....	42,386	904	4,226	1,935	4,868	6,893	2,568	2,794	1,030	3,665	775	1,149	11,578	3,496	
August.....	42,024	4,601	2,736	1,740	4,288	6,077	1,971	1,522	1,646	3,742	641	1,178	11,882	4,278	
September...	63,735	7,945	2,478	3,945	5,967	7,256	2,611	3,349	2,830	5,792	976	1,275	19,312	5,265	
October....	76,087	6,882	4,008	3,834	7,008	10,039	3,408	4,441	4,636	6,119	1,339	2,092	22,281	5,552	
November...	73,091	5,090	7,246	2,689	6,712	8,205	3,985	4,421	3,527	6,101	1,187	1,733	22,194	4,827	
December...	55,814	4,222	4,196	1,124	5,064	6,711	5,283	3,166	2,106	4,278	876	1,704	17,083	3,890	

For footnotes giving source of data and description of series, see p. 217.

DOMESTIC TRADE—ADVERTISING AND PERSONAL CONSUMPTION EXPENDITURES

YEAR AND MONTH	NEWSPAPER ADVERTISING ¹							PERSONAL CONSUMPTION EXPENDITURES ²						
	Linage (52 cities)							Annual totals or seasonally adjusted quarterly totals at annual rates						
	Total	Classi- fied	Display					Total	Durable goods			Nondurable goods		
			Total	Auto- motive	Finan- cial	General	Retail		Total ³	Auto- mobiles and parts	Furni- ture and house- hold equip- ment	Total ³	Cloth- ing and shoes	
Thousands of lines							Billions of dollars							
Monthly avg.:														
1929 1/2.....	158,101	28,787	129,314	12,539	6,181	28,240	82,354	79.0	9.2	3.2	4.8	37.7	9.4	
1930 1/2.....	137,854	24,913	112,941	8,932	4,938	25,254	73,817	71.0	7.2	2.2	3.9	34.0	8.0	
1931 1/2.....	122,072	22,106	99,966	6,718	3,415	21,818	68,015	61.3	5.5	1.6	3.1	28.9	6.9	
1932 1/2.....	97,069	18,363	78,701	5,316	1,973	16,819	54,592	49.3	3.6	.9	2.1	22.8	5.1	
1933 1/2.....	88,793	16,439	72,354	5,220	1,682	15,670	49,782	46.4	3.5	1.1	1.9	22.3	4.6	
1934 1/2.....	98,240	17,110	81,130	6,109	1,594	17,615	55,812	51.9	4.2	1.4	2.2	26.7	5.7	
1935 1/2.....	103,912	19,081	84,831	6,077	1,776	18,081	58,896	56.3	5.1	1.9	2.6	29.3	6.0	
1936 1/2.....	115,010	22,123	92,887	6,069	2,085	20,959	63,774	62.6	6.3	2.3	3.2	32.8	6.6	
1937 1/2.....	117,472	23,618	93,854	5,650	1,873	20,596	65,734	67.3	6.9	2.4	3.6	35.2	6.8	
1938 1/2.....	102,097	21,251	80,846	3,938	1,598	15,996	59,315	64.6	5.7	1.6	3.1	34.0	6.8	
1939 1/2.....	103,629	21,060	82,569	4,390	1,692	15,988	60,498	67.6	6.7	2.2	3.5	35.1	7.1	
1940 1/2.....	105,719	21,901	83,818	5,167	1,619	15,719	61,313	71.9	7.8	2.7	3.9	37.2	7.4	
1941 1/2.....	109,436	22,714	86,722	4,704	1,707	16,171	64,141	81.9	9.7	3.4	4.9	43.2	8.8	
1942 1/2.....	103,473	21,443	82,030	2,235	1,469	16,388	61,938	89.7	7.0	.7	4.7	51.3	11.0	
1943 1/2.....	116,368	27,920	88,448	2,696	1,480	20,619	63,653	100.5	6.6	.8	3.9	59.3	13.4	
1944 1/2.....	113,437	25,741	87,696	2,623	1,530	20,910	62,632	109.8	6.8	.8	3.8	65.4	14.6	
1945 1/2.....	115,969	26,680	89,289	2,888	1,841	20,504	64,056	121.7	8.1	1.0	4.6	73.2	16.5	
1946 1/2.....	144,143	35,305	108,838	3,509	2,198	22,190	80,940	146.6	15.9	3.9	8.7	84.5	18.2	
1947 1/2.....	167,378	39,467	127,911	5,723	2,035	26,217	93,937	165.0	20.6	6.3	11.0	93.1	18.8	
1948 1/2.....	188,621	43,537	145,083	6,895	2,149	28,220	107,819	177.6	22.2	7.3	11.5	98.7	19.6	
1949 1/2.....	191,831	40,335	151,495	8,790	2,112	29,565	111,028	180.6	23.6	9.5	10.9	96.9	18.5	
1950 1/2.....	203,346	42,553	160,793	10,049	2,356	32,464	115,924	194.0	28.6	12.4	12.9	100.4	18.5	
1951 1/2.....	206,539	48,501	158,037	9,166	2,514	30,555	115,802	208.3	27.1	10.9	12.7	111.1	19.8	
1952 1/2.....	208,783	51,459	157,323	8,952	2,690	29,094	116,587	218.3	26.6	10.4	12.5	116.1	20.1	
1953 1/2.....	217,556	54,070	163,486	11,679	2,785	30,671	118,351	230.5	29.8	13.2	12.8	119.1	19.9	
1954 1/2.....	215,098	50,231	164,867	11,918	3,029	29,837	120,083	236.6	29.4	12.6	12.9	120.6	19.7	
1955 1/2.....	236,950	58,705	178,245	15,919	3,383	31,350	127,592	254.4	35.6	17.2	14.2	126.0	20.6	
1956 1/2.....	242,565	60,384	182,181	14,168	3,773	34,054	130,186	267.2	33.9	14.6	14.8	133.3	21.8	
1953:														
January....	182,718	50,052	132,666	9,121	3,808	21,433	98,304	228.6	30.2	13.5	12.8	118.9	20.4	
February....	186,115	49,479	136,636	8,720	2,377	26,537	99,001							
March.....	231,721	58,456	173,264	10,877	3,017	33,812	125,559							
April.....	233,487	58,194	175,292	12,535	2,910	35,090	124,758	231.4	30.6	13.8	12.9	119.8	20.3	
May.....	244,446	62,385	182,061	13,493	2,549	36,191	129,828							
June.....	215,965	56,330	159,635	13,550	2,691	31,171	112,223							
July.....	187,997	53,368	134,629	11,581	3,074	24,531	95,442	232.0	30.5	13.7	12.9	118.9	19.5	
August.....	198,647	56,553	142,095	11,417	2,021	23,034	105,623							
September..	219,558	54,175	165,383	11,910	2,515	31,684	119,275							
October....	244,370	55,833	188,537	14,312	2,776	39,186	132,263	230.2	28.0	11.6	12.6	118.6	19.3	
November...	241,346	50,718	190,629	12,346	2,789	37,773	137,488							
December...	224,299	43,297	181,001	10,048	2,897	27,608	140,449							
1954:														
January....	182,932	46,054	136,878	10,192	4,071	22,626	99,989	232.1	28.5	11.9	12.8	118.9	19.5	
February....	180,732	44,499	136,233	9,240	2,457	26,573	97,963							
March.....	216,155	50,024	166,131	11,336	3,099	34,084	117,611							
April.....	233,264	51,778	181,486	14,147	3,065	33,979	130,295	235.0	29.2	12.4	12.8	120.1	19.7	
May.....	234,644	55,689	178,955	14,647	2,905	34,896	126,506							
June.....	216,570	52,030	164,540	15,129	2,921	31,312	115,179							
July.....	185,771	50,193	135,579	11,520	3,227	23,952	96,880	238.0	29.4	12.5	12.9	121.3	19.5	
August.....	199,363	53,001	146,362	10,781	2,278	23,526	109,777							
September..	218,909	51,050	167,858	9,760	2,673	28,981	126,444							
October....	244,880	54,501	190,379	12,572	3,179	37,559	137,069	241.2	30.4	13.4	12.9	122.0	19.9	
November...	238,475	48,793	189,682	15,617	3,255	34,513	136,298							
December...	229,480	45,160	184,320	8,074	3,218	26,038	146,991							
1955:														
January....	196,204	50,842	145,362	9,980	4,516	24,785	106,081	247.4	34.7	16.8	13.9	122.4	19.9	
February....	194,395	48,519	145,876	11,040	2,708	27,748	104,379							
March.....	242,549	57,756	184,793	15,292	3,530	34,414	131,557							
April.....	243,834	59,996	183,838	17,079	3,382	33,243	130,135	252.1	35.3	16.9	14.1	124.8	20.6	
May.....	260,381	64,921	195,460	18,499	3,278	36,696	136,986							
June.....	243,718	61,286	182,432	19,541	3,203	34,278	125,409							
July.....	212,279	60,911	151,368	15,226	3,772	24,968	107,402	258.3	37.2	18.5	14.5	127.4	20.8	
August.....	219,750	63,121	156,629	15,914	2,657	23,800	114,259							
September..	246,154	62,714	183,440	16,054	3,007	30,849	133,530							
October....	273,073	65,684	207,390	19,797	3,678	39,778	144,137	259.9	35.4	16.5	14.4	129.2	21.3	
November...	268,516	58,567	209,949	20,045	3,440	38,514	147,950							
December...	242,542	50,144	192,398	12,568	3,421	27,128	149,281							
1956:														
January....	212,200	57,508	154,693	14,220	5,200	26,955	108,318	262.8	34.6	15.4	14.7	130.9	21.0	
February....	218,335	56,624	161,711	15,161	3,235	31,489	111,826							
March.....	251,255	63,286	187,969	15,494	3,484	36,151	132,840							
April.....	260,992	65,077	195,915	14,864	3,932	40,980	136,140	265.0	33.3	13.8	15.0	132.7	21.7	
May.....	268,486	66,664	201,822	17,088	3,657	40,952	140,125							
June.....	239,266	62,395	176,872	15,477	3,641	34,747	123,006	268.6	33.0	13.7	14.7	134.4	22.3	
July.....	213,961	60,525	153,436	12,947	4,652	27,098	108,740							
August.....	227,297	62,494	164,803	12,626	2,749	26,430	122,998							
September..	244,056	63,036	181,021	10,018	3,169	34,223	133,610	272.3	34.8	15.3	14.9	135.3	22.2	
October....	269,857	62,197	207,659	16,878	4,026	43,420	143,335							
November...	261,994	54,469	207,525	16,424	3,330	38,510	149,262							
December...	243,080	50,337	192,743	8,824	4,198	27,690	152,031							

DOMESTIC TRADE—PERSONAL CONSUMPTION EXPENDITURES AND RETAIL TRADE

YEAR AND MONTH	PERSONAL CONSUMPTION EXPENDITURES ¹						ALL TYPES OF RETAIL STORES ²									
	Annual totals or seasonally adjusted quarterly totals at annual rates						Estimated sales—unadjusted for seasonal variation									
	Nondurable goods		Services				All retail stores ⁴	Total ⁴	Durable-goods stores							
	Food and alcoholic beverages	Gasoline and oil	Total ³	Household operation	Housing	Transportation			Automotive group			Furniture and appliance group				
									Total	Motor-vehicle, other automotive dealers	Tire, battery, accessory dealers	Total	Furniture, home-furnishings stores	Household appliance, radio stores		
	Billions of dollars						Millions of dollars									
Monthly avg.: ⁵																
1929	19.5	1.8	32.1	4.0	11.4	2.6	64,038	61,301	6586	6536	650	6230	6151	678		
1930	18.0	1.7	29.8	3.9	11.0	2.2	.....	.....	.....	.....	.....	.....	.....	.....		
1931	14.7	1.5	26.9	3.5	10.3	1.9	.....	.....	.....	.....	.....	.....	.....	.....		
1932	11.4	1.5	22.9	3.0	9.0	1.6	.....	.....	.....	.....	.....	.....	.....	.....		
1933	11.5	1.5	20.7	2.8	7.9	1.5	62,043	6449	6197	6178	619	680	654	626		
1934	14.2	1.6	21.0	3.0	7.6	1.6	.....	.....	.....	.....	.....	.....	.....	.....		
1935	16.2	1.7	21.9	3.2	7.6	1.7	2,733	693	353	322	31	108	71	36		
1936	18.4	1.9	23.5	3.4	7.9	1.9	3,195	896	463	425	38	135	90	44		
1937	19.9	2.1	25.1	3.7	8.4	2.0	3,512	1,004	506	464	42	154	104	49		
1938	18.9	2.1	25.0	3.6	8.8	1.9	3,171	790	364	326	38	124	84	40		
1939	19.2	2.2	25.8	3.8	9.0	2.0	3,504	943	462	419	44	144	100	44		
1940	20.3	2.3	26.9	4.0	9.3	2.1	3,865	1,131	582	536	47	168	116	52		
1941	23.6	2.6	29.0	4.3	10.0	2.4	4,606	1,434	741	682	59	215	148	66		
1942	28.8	2.1	31.5	4.8	10.8	2.7	4,768	1,027	336	284	52	198	148	50		
1943	33.7	1.3	34.7	5.2	11.3	3.4	5,270	1,018	370	314	56	176	141	35		
1944	37.4	1.4	37.7	5.9	11.9	3.7	5,851	1,162	430	368	62	192	154	38		
1945	41.6	1.8	40.4	6.4	12.4	4.0	6,503	1,336	488	417	71	228	175	53		
1946	48.8	3.0	46.2	6.7	13.6	5.1	8,541	2,298	994	887	106	403	272	131		
1947	54.2	3.6	51.3	7.4	15.4	5.5	9,967	3,054	1,424	1,317	106	529	337	193		
1948	57.3	4.3	56.7	8.0	17.5	5.9	10,877	3,490	1,675	1,562	113	576	364	212		
1949	56.5	4.7	60.1	8.5	19.4	5.8	10,893	3,657	1,912	1,806	106	566	346	220		
1950	58.8	5.0	65.0	9.4	21.4	5.8	11,974	4,411	2,357	2,225	132	688	404	284		
1951	66.5	5.5	70.1	10.3	23.4	6.4	12,748	7,431	7,276	7,136	7140	7673	7412	7261		
1951	66.5	5.5	70.1	10.3	23.4	6.4	13,046	4,540	2,346	2,190	156	717	425	292		
1952	70.1	6.0	75.6	11.1	25.6	6.8	13,529	4,606	2,361	2,199	162	744	438	306		
1953	71.9	6.6	81.7	12.0	27.6	7.3	14,091	5,031	2,777	2,625	152	760	428	332		
1954	73.1	6.9	86.6	12.6	29.5	7.3	14,094	4,848	2,639	2,497	142	757	441	316		
1955	76.0	7.5	92.8	14.1	31.1	7.5	15,321	5,582	3,186	3,022	163	838	510	328		
1956	80.7	8.0	99.9	15.5	32.8	7.7	15,811	5,484	3,010	2,838	173	889	547	342		
1953:																
January....	71.6	6.2	79.5	11.7	26.8	7.2	12,903	4,450	2,546	2,411	136	676	374	302		
February....							12,198	4,357	2,501	2,377	124	656	355	301		
March.....							13,807	4,969	2,848	2,705	143	676	391	285		
April.....							14,016	5,139	2,919	2,764	155	676	397	280		
May.....							14,520	5,400	3,093	2,929	163	752	455	297		
June.....	72.0	6.4	81.0	12.0	27.2	7.3	14,443	5,480	3,033	2,862	171	796	453	343		
July.....	71.9	6.7	82.6	12.3	27.8	7.3	14,250	5,378	3,068	2,910	158	741	411	330		
August....							14,044	5,189	2,838	2,690	148	785	435	350		
September..							13,952	5,003	2,737	2,594	143	724	389	334		
October....							14,820	5,319	2,926	2,770	156	830	475	355		
November...							13,828	4,742	2,531	2,388	143	813	465	348		
December...							16,314	4,944	2,279	2,099	180	1,000	535	465		
1954:																
January....	72.1	6.9	84.7	12.4	28.9	7.3	12,213	3,861	2,124	2,014	110	670	364	307		
February....							11,947	4,070	2,254	2,142	112	652	362	290		
March.....							13,409	4,768	2,771	2,644	127	690	398	292		
April.....							14,197	4,963	2,841	2,699	143	695	407	288		
May.....							14,116	5,020	2,832	2,695	137	739	444	296		
June.....	72.5	6.9	85.8	12.4	29.3	7.3	14,533	5,458	3,095	2,936	159	758	438	319		
July.....	73.7	6.9	87.3	12.7	29.7	7.3	14,260	5,022	2,747	2,588	159	733	422	310		
August....							13,770	4,916	2,672	2,526	146	730	434	296		
September..							14,013	4,842	2,536	2,399	136	740	433	307		
October....							14,538	4,853	2,491	2,344	147	812	488	325		
November...							14,401	4,786	2,478	2,338	141	836	503	333		
December...							17,738	5,614	2,824	2,636	187	1,025	600	425		
1955:																
January....	73.7	7.3	90.2	13.5	30.5	7.4	13,148	4,482	2,645	2,532	113	698	410	288		
February....							12,642	4,503	2,707	2,591	116	682	405	277		
March.....							14,573	5,430	3,305	3,170	135	761	456	305		
April.....							15,490	5,704	3,431	3,271	159	757	466	292		
May.....							15,333	5,845	3,409	3,252	157	809	510	299		
June.....	75.3	7.5	92.0	13.8	30.9	7.4	15,600	6,125	3,536	3,355	180	847	522	325		
July.....	77.1	7.6	93.7	14.3	31.3	7.5	15,261	5,720	3,271	3,080	191	825	492	333		
August....							15,481	5,980	3,435	3,252	182	854	514	340		
September..							15,765	5,900	3,367	3,201	167	822	490	331		
October....							15,684	5,564	2,964	2,786	177	909	562	348		
November...							15,752	5,539	3,039	2,866	172	927	584	343		
December...							19,124	6,186	3,118	2,910	208	1,163	704	459		
1956:																
January....	79.2	7.9	97.2	15.2	32.1	7.7	13,727	4,690	2,744	2,626	118	761	462	299		
February....							13,551	4,775	2,812	2,688	124	757	464	293		
March.....							15,719	5,421	3,195	3,044	151	808	502	306		
April.....							14,889	5,352	3,058	2,899	159	787	491	296		
May.....							16,109	5,798	3,238	3,056	183	874	553	321		
June.....	80.1	8.0	99.0	15.5	32.6	7.7	16,579	6,053	3,363	3,155	208	921	556	364		
July.....	81.3	8.0	101.1	15.7	33.2	7.7	15,382	5,573	3,066	2,880	186	846	516	331		
August....							16,187	5,739	3,110	2,919	191	900	566	334		
September..							15,583	5,230	2,676	2,507	169	860	518	342		
October....							16,130	5,516	2,830	2,646	184	956	593	363		
November...							16,493	5,491	2,907	2,730	177	1,003	634	369		
December...							19,380	6,172	3,122	2,901	221	1,194	714	480		

For footnotes giving source of data and description of series, see pp. 218 and 219.

DOMESTIC TRADE—RETAIL TRADE—Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES ¹													
	Estimated sales—unadjusted for seasonal variation													
	Durable-goods stores			Nondurable-goods stores										
	Lumber, building, hardware group			Total ²	Apparel group					Drug and propri- etary stores	Eating and drinking places	Food group		Gasoline service stations
	Total	Lumber, building- materials dealers	Hardware stores		Total	Men's and boys' wear stores	Women's apparel, acces- sory stores	Family and other apparel stores	Shoe stores			Total ²	Grocery stores	
	Millions of dollars													
Monthly avg.:														
1929 ³	277	218	59	2,737	353	113	123	50	67	141	178	913	613	149
1930.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1933 ³	97	71	26	1,594	161	45	63	17	35	89	120	564	417	128
1934.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935.....	131	92	39	2,039	221	61	86	33	43	103	200	696	529	164
1936.....	170	122	48	2,299	258	71	100	38	49	117	229	751	571	193
1937.....	199	145	54	2,508	277	73	110	40	53	127	274	808	606	220
1938.....	174	128	47	2,382	250	64	101	36	49	123	266	792	599	225
1939.....	199	147	52	2,561	272	70	110	40	51	130	294	846	643	235
1940.....	228	169	59	2,733	288	74	116	45	53	136	316	894	681	248
1941.....	279	204	75	3,172	345	90	136	58	60	154	381	1,020	776	289
1942.....	275	194	81	3,741	424	106	170	72	76	184	475	1,232	947	257
1943.....	244	169	75	4,251	513	117	222	93	81	219	601	1,371	1,040	219
1944.....	261	175	86	4,689	559	127	247	101	83	244	692	1,493	1,139	234
1945.....	312	208	103	5,167	641	147	278	120	95	263	798	1,603	1,216	274
1946.....	501	342	159	6,243	740	183	299	143	115	310	885	2,013	1,554	376
1947.....	641	453	188	6,913	774	192	303	159	120	322	888	2,370	1,875	457
1948.....	730	523	208	7,387	817	192	330	172	122	334	890	2,580	2,064	540
1949.....	686	491	195	7,237	778	182	308	166	121	336	872	2,580	2,067	580
1950.....	841	622	220	7,563	778	181	300	170	126	347	886	2,731	2,201	629
1951.....	887	650	238	8,317	837	193	327	180	136	375	969	3,078	2,485	699
1951.....	851	622	228	8,506	851	205	337	168	140	379	1,017	2,996	2,529	763
1952.....	850	631	219	8,924	886	208	353	184	141	393	1,057	3,170	2,686	831
1953.....	868	643	226	9,060	855	187	341	182	145	399	1,084	3,261	2,802	878
1954.....	846	619	225	9,247	846	187	334	174	151	412	1,094	3,342	2,916	954
1955.....	919	687	232	9,739	899	191	351	190	167	436	1,138	3,501	3,077	1,034
1956.....	934	693	241	10,326	968	206	378	211	172	481	1,193	3,685	3,265	1,145
1953:														
January....	684	518	166	8,453	740	187	286	156	111	392	1,008	3,243	2,756	779
February....	660	492	167	7,841	616	145	254	126	91	387	940	2,964	2,526	752
March.....	788	588	200	8,838	893	184	368	190	150	381	1,055	3,153	2,667	810
April.....	868	649	219	8,877	866	184	362	173	149	383	1,024	3,245	2,742	826
May.....	897	662	234	9,120	888	188	375	170	155	397	1,085	3,340	2,858	888
June.....	965	733	232	8,962	873	198	342	172	161	396	1,093	3,242	2,781	916
July.....	961	725	236	8,872	708	149	277	151	131	392	1,181	3,343	2,897	971
August.....	964	736	228	8,856	699	133	276	161	129	390	1,188	3,294	2,858	960
September....	943	712	231	8,949	840	156	324	192	167	377	1,147	3,219	2,783	908
October.....	968	711	256	9,500	902	177	361	205	158	394	1,134	3,436	2,997	914
November....	862	623	239	9,086	866	196	340	194	137	384	1,051	3,164	2,740	898
December....	861	564	297	11,370	1,364	352	524	291	196	516	1,096	3,488	3,018	914
1954:														
January....	627	462	165	8,352	678	160	271	132	115	407	988	3,231	2,837	855
February....	654	482	172	7,878	604	134	250	116	103	394	962	2,994	2,607	800
March.....	738	542	196	8,641	715	152	297	143	124	401	1,004	3,209	2,799	870
April.....	808	587	221	9,234	949	188	379	188	185	398	1,035	3,296	2,866	903
May.....	849	620	229	9,096	821	184	337	149	152	406	1,100	3,317	2,886	955
June.....	918	686	232	9,075	852	204	326	163	159	406	1,134	3,260	2,833	989
July.....	919	687	233	9,237	722	154	283	147	138	407	1,221	3,558	3,121	1,052
August.....	923	707	216	8,855	681	133	266	154	128	396	1,207	3,249	2,828	1,026
September....	936	706	230	9,170	847	164	323	188	172	392	1,156	3,349	2,920	975
October.....	947	704	243	9,685	911	192	350	204	165	406	1,139	3,534	3,100	1,017
November....	898	652	246	9,615	920	211	361	195	152	398	1,067	3,322	2,893	994
December....	916	597	319	12,124	1,448	354	566	313	215	530	1,113	3,787	3,304	1,008
1955:														
January....	663	493	170	8,665	693	149	284	136	125	420	1,013	3,266	2,868	949
February....	639	480	160	8,139	602	137	247	120	106	394	950	3,132	2,742	873
March.....	795	599	196	9,142	796	155	328	167	146	409	1,026	3,396	2,983	944
April.....	900	672	228	9,785	986	194	384	199	209	416	1,080	3,557	3,127	988
May.....	998	752	246	9,488	878	184	352	166	177	419	1,136	3,380	2,950	1,046
June.....	1,040	798	242	9,475	868	197	326	167	178	425	1,168	3,458	3,025	1,066
July.....	973	735	238	9,541	756	160	287	156	153	434	1,274	3,623	3,198	1,117
August.....	1,032	795	237	9,501	740	144	281	165	150	432	1,282	3,476	3,055	1,108
September....	1,037	786	251	9,865	910	166	342	206	197	425	1,220	3,626	3,205	1,049
October.....	1,047	788	259	10,121	974	193	374	227	180	437	1,204	3,566	3,146	1,083
November....	958	715	244	10,212	968	219	382	222	165	432	1,126	3,506	3,078	1,085
December....	947	630	317	12,938	1,598	402	621	353	222	590	1,182	4,024	3,542	1,104
1956:														
January....	701	526	175	9,037	721	161	292	143	125	459	1,084	3,378	2,986	1,012
February....	698	527	171	8,776	667	137	278	135	116	451	1,041	3,311	2,927	983
March.....	843	636	207	10,298	1,003	180	403	216	204	479	1,114	3,794	3,376	1,078
April.....	929	701	227	9,537	833	160	344	172	157	446	1,134	3,392	3,006	1,090
May.....	1,035	769	266	10,311	963	193	388	199	182	477	1,209	3,638	3,221	1,154
June.....	1,090	814	275	10,526	989	227	364	203	195	477	1,270	3,835	3,413	1,201
July.....	1,024	774	250	9,809	768	163	290	168	146	464	1,206	3,628	3,215	1,239
August.....	1,050	800	251	10,448	863	168	338	190	167	475	1,333	3,840	3,400	1,253
September....	1,006	761	245	10,352	981	188	374	225	194	465	1,240	3,748	3,323	1,181
October.....	1,052	794	258	10,614	1,034	216	405	236	177	480	1,227	3,729	3,305	1,180
November....	917	664	254	11,002	1,095	252	410	259	173	470	1,158	3,877	3,435	1,184
December....	861	547	314	13,208	1,694	421	654	387	232	632	1,201	4,052	3,572	1,182

For footnotes giving source of data and description of series, see p. 219.

DOMESTIC TRADE--RETAIL TRADE--Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES ¹													
	Estimated sales—unadjusted for seasonal variation						Estimated sales—adjusted for seasonal variation							
	Nondurable-goods stores						All retail stores ²	Durable-goods stores						
	General-merchandise group					Liquor stores		Total ²	Automotive group			Furniture and appliance group		
	Total	Department stores, excluding mail-order	Mail-order (catalog sales)	Variety stores	Other general-merchandise stores				Total	Motor-vehicle, other automotive dealers	Tire, battery, accessory dealers	Total	Furniture, home-furnishings stores	Household appliance, radio stores
Millions of dollars														
Monthly avg.:														
1929 3/4	751	362		75	313									
1930														
1931														
1932														
1933 3/4	415	205		63	147	1								
1934														
1935	478	268		73	136	27								
1936	530	306		81	144	40								
1937	556	324		85	146	46								
1938	512	300		85	128	45								
1939	540	323		90	127	49								
1940	572	344		96	132	57								
1941	664	405		110	149	71								
1942	767	449		128	190	101								
1943	847	491		137	219	130								
1944	923	541		148	234	160								
1945	984	591		154	239	191								
1946	1,227	765		180	282	224								
1947	1,338	838		194	306	221								
1948	1,428	887		209	332	215								
1949	1,359	835		209	315	206								
1950	1,436	886		215	334	212								
1951	1,514	927		234	353	236								
1951	1,517	891	109	238	328	248								
1952	1,558	856	112	250	340	264								
1953	1,584	864	111	258	351	277								
1954	1,571	856	102	252	361	284								
1955	1,675	907	111	275	383	296								
1956	1,730	944	117	285	384	329								
1953:														
January...	1,239	673	88	186	293	229	13,993	5,000	2,738	2,572	167	773	443	330
February...	1,171	624	94	193	260	230	14,360	5,304	2,951	2,775	176	811	451	360
March...	1,466	810	115	232	309	242	14,288	5,211	2,802	2,628	174	768	442	326
April...	1,479	829	98	245	306	249	14,130	5,124	2,856	2,695	161	744	424	320
May...	1,536	879	98	235	324	261	14,293	5,154	2,871	2,712	159	778	448	330
June...	1,542	855	104	241	343	247	14,274	5,103	2,816	2,663	153	786	441	344
July...	1,346	708	87	233	318	268	14,340	5,102	2,836	2,694	142	768	426	342
August...	1,460	774	100	242	344	269	13,939	4,914	2,629	2,490	139	771	416	355
September...	1,551	844	110	240	357	275	13,834	4,865	2,667	2,530	137	712	380	332
October...	1,714	934	112	264	403	298	13,911	5,029	2,859	2,718	141	746	429	317
November...	1,753	963	140	257	394	294	13,988	5,005	2,776	2,630	147	754	432	322
December...	2,748	1,477	181	526	564	462	13,806	4,626	2,509	2,365	144	738	418	320
1954:														
January...	1,167	624	75	176	292	269	13,512	4,436	2,285	2,148	137	784	443	341
February...	1,142	599	82	188	273	256	13,836	4,745	2,502	2,349	153	779	453	326
March...	1,330	724	94	198	314	266	13,792	4,858	2,738	2,595	143	758	433	326
April...	1,567	863	94	249	361	266	14,146	4,882	2,728	2,582	146	777	440	337
May...	1,478	819	86	222	350	262	13,905	4,730	2,581	2,449	132	769	436	333
June...	1,514	830	96	231	358	250	14,292	5,024	2,826	2,682	144	740	423	317
July...	1,334	697	77	228	332	280	14,144	4,911	2,640	2,490	150	775	447	328
August...	1,424	761	95	231	337	264	14,006	4,770	2,571	2,430	141	724	415	310
September...	1,543	852	103	235	353	276	14,070	4,798	2,564	2,434	131	728	426	302
October...	1,686	923	107	255	401	283	13,946	4,689	2,485	2,348	137	752	444	308
November...	1,821	1,025	140	265	391	287	14,233	4,948	2,685	2,547	138	744	448	296
December...	2,850	1,555	173	549	574	458	14,995	5,320	3,054	2,904	150	766	475	290
1955:														
January...	1,244	676	83	186	299	248	14,736	5,143	2,844	2,700	143	805	488	317
February...	1,171	611	85	190	284	240	14,631	5,209	2,990	2,841	149	810	496	314
March...	1,464	796	107	219	342	256	14,936	5,458	3,169	3,020	149	836	496	340
April...	1,650	897	94	278	381	266	15,131	5,522	3,202	3,044	158	837	504	334
May...	1,584	866	99	243	376	268	15,232	5,507	3,108	2,955	153	826	498	329
June...	1,565	852	102	248	363	266	15,207	5,570	3,171	3,011	160	823	503	320
July...	1,412	745	82	244	342	289	15,348	5,640	3,148	2,963	184	887	536	352
August...	1,562	833	111	255	364	287	15,515	5,763	3,363	3,192	171	827	492	336
September...	1,674	920	112	266	377	302	15,696	5,840	3,384	3,214	171	826	497	329
October...	1,807	993	116	282	416	312	15,637	5,764	3,280	3,107	173	849	517	332
November...	1,956	1,076	158	291	432	319	15,663	5,689	3,261	3,090	171	838	525	313
December...	3,010	1,617	183	595	616	493	15,661	5,677	3,233	3,068	165	873	546	327
1956:														
January...	1,278	693	89	191	305	274	15,521	5,456	3,020	2,869	151	869	543	326
February...	1,271	667	97	206	300	263	15,208	5,354	3,008	2,855	153	859	539	319
March...	1,649	884	106	274	386	306	15,606	5,466	3,049	2,881	169	877	540	337
April...	1,514	854	95	221	346	282	15,407	5,303	2,867	2,703	164	895	546	348
May...	1,703	941	113	256	392	308	15,746	5,396	2,961	2,785	176	863	524	340
June...	1,700	932	105	274	388	313	15,852	5,500	2,997	2,812	184	899	537	362
July...	1,414	748	90	245	330	318	15,871	5,514	2,981	2,806	174	899	550	349
August...	1,663	898	120	271	374	328	16,101	5,512	3,022	2,845	178	886	552	333
September...	1,693	945	108	275	372	324	15,865	5,356	2,780	2,599	180	908	558	350
October...	1,808	1,007	129	284	387	330	15,896	5,490	3,035	2,862	173	864	530	334
November...	2,030	1,132	166	309	423	356	16,212	5,664	3,159	2,983	176	912	569	344
December...	3,033	1,626	189	616	601	539	16,340	5,814	3,285	3,104	181	932	575	356

For footnotes giving source of data and description of series, see p. 219.

DOMESTIC TRADE--RETAIL TRADE--Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES ¹													
	Estimated sales—adjusted for seasonal variation													
	Durable-goods stores			Nondurable-goods stores										
	Lumber, building, hardware group			Total ²	Apparel group					Drug and propri- etary stores	Eating and drink- ing places	Food group		Gasoline service stations
	Total	Lumber, build- ing- mate- rials dealers	Hardware stores		Total	Men's and boys' wear stores	Women's apparel, accessory stores	Family and other apparel stores	Shoe stores			Total ²	Grocery stores	
Millions of dollars														
Monthly avg.:														
1929														
1930														
1931														
1932														
1933														
1934														
1935														
1936														
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1954														
1955														
1956														
1953:														
January....	846	629	218	8,993	891	210	342	193	146	414	1,087	3,206	2,714	850
February...	876	648	229	9,056	883	210	346	188	138	412	1,075	3,238	2,743	869
March.....	915	681	234	9,076	916	209	355	204	148	397	1,101	3,228	2,741	845
April.....	861	652	209	9,006	865	199	348	185	132	405	1,082	3,256	2,773	855
May.....	852	634	218	9,139	915	204	375	189	147	404	1,086	3,236	2,759	854
June.....	848	633	215	9,171	919	195	382	193	149	402	1,086	3,257	2,785	868
July.....	872	637	235	9,238	900	196	357	196	152	393	1,115	3,306	2,860	874
August.....	900	671	229	9,025	812	168	320	193	131	391	1,100	3,279	2,834	880
September..	880	657	223	8,969	796	168	310	175	144	387	1,077	3,296	2,843	877
October....	856	618	238	8,882	768	155	299	169	146	383	1,070	3,271	2,842	897
November...	893	657	236	8,983	787	167	314	163	143	394	1,054	3,259	2,838	910
December...	820	597	223	8,180	868	188	354	167	158	408	1,064	3,306	2,890	933
1954:														
January....	827	599	228	9,076	845	187	339	163	156	430	1,066	3,268	2,857	936
February...	849	619	230	9,091	878	199	341	177	162	416	1,099	3,260	2,831	916
March.....	784	570	214	8,935	807	196	308	164	140	410	1,049	3,254	2,831	915
April.....	781	566	215	9,264	876	200	340	182	153	416	1,105	3,269	2,835	938
May.....	800	582	217	9,174	822	194	330	160	138	410	1,102	3,295	2,872	954
June.....	818	598	220	9,268	885	207	354	179	146	412	1,128	3,287	2,860	956
July.....	846	614	231	9,234	855	184	348	178	145	403	1,141	3,315	2,887	955
August.....	864	644	219	9,236	823	178	315	190	140	404	1,107	3,353	2,927	969
September..	867	645	222	9,272	820	177	311	183	149	410	1,106	3,425	2,992	950
October....	875	648	227	9,256	812	173	309	175	155	407	1,085	3,396	2,966	982
November...	905	674	231	9,284	823	173	330	166	154	411	1,070	3,366	2,944	985
December...	909	668	241	9,676	912	188	374	177	173	413	1,070	3,529	3,103	974
1955:														
January....	879	647	232	9,593	889	184	356	180	169	425	1,092	3,443	3,007	1,023
February...	836	623	213	9,422	870	188	338	183	161	412	1,085	3,443	3,010	998
March.....	863	645	219	9,478	867	183	334	193	157	418	1,083	3,478	3,053	1,007
April.....	890	661	229	9,609	889	194	342	183	169	427	1,141	3,406	2,980	1,023
May.....	955	719	236	9,725	905	197	350	188	170	428	1,126	3,500	3,069	1,026
June.....	938	707	231	9,636	878	196	338	180	164	431	1,140	3,496	3,063	1,030
July.....	923	684	239	9,707	905	193	353	190	168	439	1,158	3,424	3,004	1,034
August.....	916	684	232	9,752	892	194	339	186	173	442	1,165	3,536	3,114	1,026
September..	950	705	245	9,855	895	183	346	192	173	449	1,167	3,551	3,133	1,033
October....	963	725	238	9,873	908	183	355	201	169	447	1,159	3,545	3,121	1,042
November...	935	710	225	9,974	916	191	354	200	172	447	1,164	3,583	3,164	1,078
December...	929	689	240	9,984	912	193	372	189	159	459	1,158	3,592	3,176	1,083
1956:														
January....	938	699	238	10,064	927	200	368	189	169	465	1,171	3,609	3,186	1,082
February...	899	674	225	9,853	924	191	364	200	170	455	1,152	3,541	3,128	1,088
March.....	925	692	234	10,140	916	177	368	201	170	485	1,192	3,623	3,205	1,154
April.....	958	718	240	10,104	921	198	355	199	168	467	1,200	3,568	3,167	1,130
May.....	945	701	245	10,350	965	201	373	222	170	483	1,202	3,672	3,260	1,135
June.....	979	716	263	10,352	957	210	366	209	172	480	1,241	3,623	3,215	1,163
July.....	968	720	248	10,357	956	209	364	215	168	479	1,191	3,694	3,272	1,150
August.....	933	688	245	10,589	1,039	223	411	213	192	487	1,215	3,738	3,306	1,164
September..	960	711	249	10,508	977	209	392	210	166	492	1,178	3,764	3,337	1,165
October....	918	689	228	10,406	982	214	388	208	172	492	1,184	3,761	3,332	1,150
November...	889	653	236	10,547	1,004	216	380	229	179	488	1,188	3,778	3,351	1,179
December...	869	630	240	10,526	991	209	396	218	169	497	1,194	3,826	3,396	1,164

For footnotes giving source of data and description of series, see p. 219.

DOMESTIC TRADE--RETAIL TRADE--Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES											
	Estimated sales—adjusted for seasonal variation ¹						Estimated inventories, book value, end of year or month ²					
	Nondurable-goods stores					Liquor stores	Unadjusted for seasonal variation			Adjusted for seasonal variation		
	General-merchandise group				All retail stores		Durable-goods stores	Non-durable-goods stores	All retail stores	Durable-goods stores		
	Total	Department stores, excluding mail-order	Mail-order (catalog sales)	Variety stores						Other general-merchandise stores	Total ³	Automotive group
Millions of dollars												
End of year or month:												
1929												
1930												
1931												
1932												
1933												
1934												
1935												
1936												
1937												
1938							5,040	1,910	3,130	5,280	1,980	540
1939							5,280	2,020	3,260	5,530	2,090	580
1940							5,820	2,390	3,430	6,120	2,470	770
1941							7,370	3,040	4,330	7,780	3,180	950
1942							7,440	2,620	4,820	8,020	2,750	810
1943							7,070	2,090	4,980	7,560	2,210	560
1944							7,100	2,100	5,000	7,640	2,240	490
1945							7,440	2,270	5,170	7,950	2,430	520
1946							11,230	3,810	7,420	11,850	3,950	980
1947							13,370	5,340	8,030	14,060	5,490	1,490
1948							15,190	6,590	8,600	15,830	6,750	1,950
1949							14,570	6,290	8,280	15,310	6,440	1,840
1950							18,410	8,360	10,050	19,320	8,540	2,400
1950							4 18,700	4 8,160	4 10,540	4 19,940	4 8,820	4 2,790
1951							19,900	8,990	10,910	21,240	9,720	3,190
1952							20,230	9,160	11,070	21,590	9,910	3,170
1953												
1954												
1955												
1956												
1953:												
January....	1,543	852	109	237	345	254	Figures beginning January 1953, in process of revision, will be available later.					
February....	1,560	855	116	250	339	264						
March.....	1,582	870	118	254	340	263						
April.....	1,526	835	107	254	329	271						
May.....	1,628	902	118	265	343	268						
June.....	1,634	898	116	264	357	275						
July.....	1,636	874	119	286	356	283						
August.....	1,595	868	109	264	353	279						
September..	1,548	832	103	262	352	285						
October....	1,528	840	96	249	343	274						
November...	1,571	857	106	252	356	278						
December...	1,629	870	118	260	381	308						
1954:												
January....	1,505	823	96	236	349	316						
February....	1,528	822	100	250	357	297						
March.....	1,490	806	98	226	360	289						
April.....	1,606	857	104	250	394	292						
May.....	1,539	840	100	234	365	270						
June.....	1,581	854	103	249	374	280						
July.....	1,569	862	104	250	353	277						
August.....	1,576	854	101	256	364	291						
September..	1,566	849	100	257	359	283						
October....	1,565	867	98	247	353	266						
November...	1,570	870	101	258	341	266						
December...	1,669	904	107	285	374	284						
1955:												
January....	1,654	902	106	269	377	290						
February....	1,584	849	104	254	377	277						
March.....	1,615	861	112	258	384	277						
April.....	1,677	912	104	268	393	273						
May.....	1,676	889	111	271	404	292						
June.....	1,630	877	109	268	377	296						
July.....	1,723	958	112	276	378	294						
August.....	1,671	901	113	276	381	303						
September..	1,711	926	110	290	385	308						
October....	1,693	923	110	282	378	307						
November...	1,700	914	117	286	384	306						
December...	1,672	913	115	273	370	300						
1956:												
January....	1,714	936	113	279	385	318						
February....	1,645	878	113	268	385	298						
March.....	1,702	913	112	273	403	315						
April.....	1,702	943	111	256	392	315						
May.....	1,752	940	122	278	412	327						
June.....	1,730	948	116	282	384	329						
July.....	1,763	974	118	291	380	342						
August.....	1,781	971	123	294	393	346						
September..	1,773	989	116	295	374	323						
October....	1,674	913	112	292	357	332						
November...	1,760	960	122	302	376	339						
December...	1,738	954	122	289	372	338						

For footnotes giving source of data and description of series, see p. 219.

DOMESTIC TRADE—RETAIL TRADE—Con.

YEAR AND MONTH	ALL TYPES OF RETAIL STORES ¹						MULTIUNIT FIRMS WITH 4 OR MORE AND 11 OR MORE STORES ²								
	Estimated inventories, book value, end of year or month						Estimated sales—unadjusted for seasonal variation								
	Adjusted for seasonal variation						Total ³	Apparel group				Drug and propri- etary stores	Eating and drinking places	Furni- ture, home- furnish- ings stores	
	Durable-goods stores		Nondurable-goods stores					Total ³	Men's and boys' wear stores	Women's apparel, accessory stores	Shoe stores				
	Furniture and appliance group	Lumber, building, hardware group	Total ³	Apparel group	Food group	General- merchan- dise group									
Millions of dollars															
Monthly avg.: ⁴															
1929 ⁵							868	100	23	34	31	26	25	20	
1930.....															
1931.....															
1932.....															
1933 ⁵							552	49	9	18	18	22	15	7	
1934.....															
1935.....							670	63	12	22	23	26	21	8	
1936.....							747	76	14	27	27	29	22	11	
1937.....							786	82	15	31	29	32	24	12	
1938.....	380	620	3,300	720	610	1,200	799	76	13	29	28	31	24	10	
1939.....	400	640	3,450	750	660	1,270	798	83	14	33	29	33	25	13	
1940.....	430	710	3,650	760	690	1,340	874	88	15	36	30	35	28	15	
1941.....	600	880	4,600	950	960	1,590	1,053	107	19	42	34	40	31	19	
1942.....	570	680	5,270	1,150	1,120	1,660	1,198	133	20	56	42	48	37	18	
1943.....	450	590	5,350	1,210	1,080	1,680	1,244	149	20	70	40	54	43	19	
1944.....	420	690	5,400	1,240	970	1,600	1,353	163	22	77	40	57	46	20	
1945.....	480	680	5,520	1,120	1,030	1,690	1,440	174	23	81	43	59	49	23	
1946.....	940	1,060	7,900	1,570	1,600	2,600	1,876	203	30	84	53	69	56	36	
1947.....	1,220	1,520	8,570	1,840	1,710	2,800	2,246	214	32	84	57	72	60	44	
1948.....	1,460	1,820	9,080	2,060	1,810	2,840	2,478	227	30	93	58	72	62	47	
1949.....	1,250	1,820	8,870	2,050	1,750	2,850	2,420	216	28	87	57	71	60	43	
1950.....	1,860	2,500	10,770	2,410	2,200	3,480	2,603	216	28	87	58	71	60	49	
1950.....	⁶ 1,880	⁶ 2,270	⁶ 11,120	⁶ 2,470	⁶ 2,210	⁶ 3,510									
1951.....	1,920	2,440	11,520	2,530	2,300	3,550	2,833	230	28	95	62	75	65	47	
1951.....							⁷ 2,378	⁷ 167	⁷ 18	⁷ 66	⁷ 54	⁷ 60	⁷ 49	⁷ 24	
1952.....	1,980	2,520	11,690	2,490	2,300	3,680	2,510	172	18	70	54	61	52	26	
1953.....							2,577	173	17	68	54	63	56	27	
1954.....							2,641	170	16	66	56	63	55	29	
1955.....							2,826	180	16	71	60	65	59	29	
1956.....							⁸ 3,302	⁸ 218	⁸ 18	⁸ 91	⁸ 64	⁸ 79	⁸ 68	⁸ 39	
1953:	Figures beginning January 1953, in process of revision, will be available later.						2,285	132	15	51	38	60	50	20	
January....							2,145	119	13	47	36	57	47	22	
February....							2,485	188	19	74	56	60	54	28	
March.....							2,546	180	17	70	60	60	56	24	
April.....							2,604	180	17	72	58	62	58	30	
May.....							2,576	178	17	68	62	62	59	26	
June.....															
July.....							2,460	142	11	59	49	63	61	24	
August.....							2,501	138	10	59	46	62	59	27	
September...							2,524	171	13	65	59	60	60	25	
October.....							2,760	188	18	73	57	64	59	30	
November...							2,587	176	20	69	48	60	53	32	
December...							3,457	287	35	113	81	88	57	33	
1954:															
January....							2,240	120	12	45	37	60	50	22	
February....							2,150	113	10	45	36	57	49	25	
March.....							2,429	155	14	58	48	59	54	31	
April.....							2,687	212	18	81	73	62	54	27	
May.....							2,603	165	14	66	57	61	55	32	
June.....							2,605	171	16	65	61	61	57	28	
July.....							2,643	139	11	58	52	63	58	28	
August.....							2,470	131	10	55	47	60	58	29	
September...							2,598	170	13	62	63	60	57	28	
October.....							2,802	183	17	68	61	64	57	33	
November...							2,743	186	20	71	54	61	54	32	
December...							3,718	296	32	119	86	92	58	32	
1955:															
January....							2,316	126	12	48	41	60	53	23	
February....							2,255	113	10	44	37	57	50	24	
March.....							2,632	174	14	67	56	60	56	32	
April.....							2,906	212	17	81	79	64	56	26	
May.....							2,721	178	15	72	62	62	58	31	
June.....							2,778	176	16	66	64	62	60	28	
July.....							2,729	146	11	60	54	65	62	27	
August.....							2,713	143	9	61	50	62	63	30	
September...							2,896	185	12	69	68	63	62	27	
October.....							2,949	196	17	76	62	65	63	33	
November...							2,994	201	20	78	59	63	60	35	
December...							4,029	316	33	128	91	99	63	33	
1956:															
January....							⁸ 2,646	⁸ 148	⁸ 13	⁸ 59	⁸ 42	⁸ 70	⁸ 61	⁸ 31	
February....							2,670	141	11	59	40	70	61	32	
March.....							3,338	256	20	103	77	78	66	39	
April.....							2,964	185	15	74	57	71	65	34	
May.....							3,277	222	18	91	68	75	68	42	
June.....							3,434	225	20	91	74	78	71	40	
July.....							2,994	166	12	74	54	75	71	36	
August.....							3,311	187	12	84	59	75	73	39	
September...							3,284	225	16	92	71	76	70	37	
October.....							3,402	232	20	97	64	78	74	45	
November...							3,669	247	24	103	65	76	68	43	
December...							4,641	382	38	166	99	121	73	49	

For footnotes giving source of data and description of series, see pp. 219 and 220.

DOMESTIC TRADE--RETAIL TRADE--Con.

YEAR AND MONTH	MULTIUNIT FIRMS WITH 4 OR MORE AND 11 OR MORE STORES ¹														
	Estimated sales—unadjusted for seasonal variation							Estimated sales—adjusted for seasonal variation							
	General-merchandise group ²				Grocery stores	Lumber, building-materials dealers	Tire, battery, accessory stores	Total ³	Apparel group				Drug and proprietary stores	Eating and drinking places	Furniture, home-furnishings stores
	Total ³	Department stores	Dry-goods, other general-merchandise stores	Variety stores					Total ³	Men's and boys' wear stores	Women's apparel, accessory stores	Shoe stores			
Millions of dollars															
Monthly avg.:															
1929 ⁴	190		84		68		236		41		10				
1930.....															
1931.....															
1932.....															
1933 ⁴	132		56		58		184		14		6				
1934.....															
1935.....	177		75		67		206		21		16				
1936.....	202		88		73		217		28		17				
1937.....	216		96		76		220		30		19				
1938.....	204		90		75		218		28		18				
1939.....	224		102		79		236		29		20				
1940.....	248		118		84		259		32		20				
1941.....	306		152		98		311		40		24				
1942.....	341		171		110		377		40		20				
1943.....	352		177		117		360		40		21				
1944.....	385		198		126		388		42		22				
1945.....	410		219		130		392		47		25				
1946.....	559		316		151		516		60		39				
1947.....	660		386		161		690		80		36				
1948.....	744		448		173		777		87		38				
1949.....	713		430		173		789		80		37				
1950.....	775		479		179		845		93		46				
1951.....	829		512		194		964		96		48				
1951.....	5 715	5 318	5 108		5 186	5 893	5 66	5 47							
1952.....	743	334	112		194	967	65	51							
1953.....	747	338	110		196	1,034	61	53							
1954.....	738	341	107		196	1,113	62	51							
1955.....	810	381	118		209	1,185	70	58							
1956.....	6 1,067	6 618	6 117		6 218	6 1,325	6 68	6 64							
1953:															
January.....	556	248	83		142	1,039	51	43	2,506	167	16	68	49	63	51
February.....	543	233	78		144	939	47	41	2,564	168	18	66	52	62	52
March.....	684	302	103		172	999	54	49	2,588	172	18	65	55	62	54
April.....	718	338	104		183	1,013	62	54	2,576	171	17	69	51	63	56
May.....	747	376	102		177	1,050	63	56	2,559	177	18	70	57	64	57
June.....	750	362	108		184	1,015	68	60	2,625	174	17	69	56	65	59
July.....	652	306	92		172	1,038	67	57	2,647	184	18	73	61	64	60
August.....	705	325	107		182	1,035	68	55	2,582	170	16	69	55	63	57
September.....	726	335	107		183	1,014	71	47	2,573	166	15	64	54	64	59
October.....	798	372	121		202	1,132	70	53	2,523	169	15	65	54	63	57
November.....	801	352	121		199	1,001	58	49	2,566	173	17	68	51	63	55
December.....	1,282	509	194		410	1,129	50	72	2,620	188	20	75	56	63	54
1954:															
January.....	501	223	76		133	1,097	41	37	2,543	164	14	64	54	62	54
February.....	510	220	71		144	1,000	47	39	2,585	167	14	67	54	62	56
March.....	604	278	84		155	1,086	54	43	2,584	168	15	62	56	61	55
April.....	737	346	108		198	1,128	60	50	2,613	175	16	69	56	64	55
May.....	697	347	96		174	1,114	64	49	2,595	160	14	63	53	63	54
June.....	729	354	104		182	1,069	70	59	2,619	167	16	66	54	63	55
July.....	655	314	94		175	1,206	70	58	2,652	164	15	67	54	64	55
August.....	692	321	104		178	1,029	72	52	2,655	166	16	65	55	63	55
September.....	732	355	98		184	1,077	75	49	2,654	168	16	63	57	64	55
October.....	797	380	120		199	1,183	71	51	2,607	168	15	64	59	63	54
November.....	848	385	125		210	1,081	68	49	2,660	177	17	67	59	63	57
December.....	1,360	570	203		425	1,288	58	74	2,798	188	18	73	62	66	57
1955:															
January.....	565	267	80		140	1,083	50	42	2,754	181	15	69	62	63	56
February.....	536	240	73		144	1,071	54	42	2,717	169	15	68	56	63	57
March.....	687	327	93		170	1,166	61	49	2,778	178	15	68	61	63	57
April.....	807	389	116		215	1,253	68	57	2,774	175	15	70	60	66	57
May.....	760	377	105		186	1,135	75	56	2,825	181	16	71	61	64	57
June.....	774	378	110		190	1,164	80	63	2,784	172	15	67	57	64	59
July.....	706	346	103		181	1,212	77	69	2,809	179	15	72	60	66	59
August.....	781	369	117		192	1,121	84	64	2,836	177	15	70	59	64	60
September.....	827	404	120		200	1,225	81	67	2,875	181	15	70	61	66	60
October.....	874	425	130		212	1,200	78	59	2,820	182	16	72	60	65	60
November.....	938	428	141		224	1,175	70	58	2,898	189	16	73	64	66	62
December.....	1,470	622	221		456	1,417	58	85	2,916	185	16	74	60	70	62
1956:															
January.....	6 745	6 432	6 82	6 145	6 1,174	6 53	6 46	6 3,160	6 208	6 16	6 86	6 63	6 77	6 65	6 40
February.....	749	421	77	156	1,194	50	46	3,139	208	17	86	60	77	68	38
March.....	994	565	111	216	1,427	61	57	3,212	210	18	86	62	81	67	37
April.....	925	567	96	170	1,206	67	59	3,219	207	18	86	60	76	66	39
May.....	1,032	614	111	198	1,316	75	69	3,295	219	19	88	64	77	67	37
June.....	1,065	633	118	212	1,414	77	78	3,332	215	18	90	64	80	70	40
July.....	879	511	96	185	1,257	75	67	3,373	218	19	92	64	77	67	40
August.....	1,044	599	122	207	1,368	80	66	3,391	228	19	95	67	79	70	37
September.....	1,063	634	119	206	1,311	77	59	3,385	226	19	96	66	79	68	40
October.....	1,130	666	123	216	1,316	78	65	3,295	221	18	95	65	77	71	40
November.....	1,269	727	142	238	1,439	65	63	3,404	228	19	96	68	80	71	37
December.....	1,910	1,045	212	470	1,472	52	88	3,425	228	19	97	67	83	71	42

For footnotes giving source of data and description of series, see p. 220.

DOMESTIC TRADE--RETAIL TRADE--Con.

YEAR AND MONTH	MULTIUNIT FIRMS WITH 11 OR MORE STORES ¹							DEPARTMENT STORES						
	Estimated sales—adjusted for seasonal variation							Accounts, collections, and sales by type of payment ⁴						
	General-merchandise group ²				Grocery stores	Lumber, building-materials dealers	Tire, battery, accessory stores	Accounts receivable, end of month		Ratio of collections to accounts receivable		Sales by type of payment		
	Total ³	Department stores	Dry-goods, other general-merchandise stores	Variety stores				Charge accounts	Installment accounts	Charge accounts	Installment accounts	Cash sales	Charge-account sales	Installment sales
Millions of dollars							1947-49 = 100		Percent		Percent of total sales			
Monthly avg.:														
1929														
1930														
1931														
1932														
1933										37	15			
1934										42	17			
1935										44	17			
1936										46	17			
1937										46	17			
1938										45	16			
1939										46	17			
1940								46	82	46	14			
1941								52	91	46	15	48	43	9
1942								47	70	56	19	56	38	6
1943								41	40	63	25	61	34	5
1944								44	32	63	27	64	32	4
1945								49	31	63	27	64	32	4
1946								72	41	60	28	59	37	4
1947								91	71	54	25	55	39	6
1948								104	108	52	21	52	41	7
1949								104	120	52	19	51	41	8
1950								113	169	50	16	48	42	10
1951								127	176	48	16	48	43	9
1952								131	184	47	15	47	43	10
1953								137	219	46	14	47	43	10
1954								142	233	46	14	46	43	11
1955								151	270	45	14	45	43	12
1956								161	319	45	15	44	42	13
1953:														
January....	731	345	101	182	995	62	59	152	218	47	13	47	42	11
February....	754	356	103	187	1,000	68	60	130	215	44	13	47	42	11
March.....	765	355	114	190	1,004	68	56	127	216	49	15	46	43	11
April.....	746	343	113	190	1,017	63	57	126	214	46	14	47	43	10
May.....	779	361	109	200	982	60	54	129	214	46	14	47	43	10
June.....	777	354	113	202	1,039	60	53	128	213	47	14	47	43	10
July.....	783	357	106	209	1,055	61	47	119	209	46	13	47	42	11
August.....	734	325	110	199	1,055	61	50	118	212	45	14	47	42	11
September..	715	314	107	200	1,076	56	47	130	216	46	14	46	44	10
October....	696	311	105	192	1,058	53	51	136	221	48	14	46	43	11
November...	722	319	110	196	1,059	57	52	150	230	47	14	46	44	10
December...	760	318	130	203	1,064	59	50	200	252	46	14	48	43	9
1954:														
January....	693	312	103	186	1,082	56	51	163	244	45	14	47	42	11
February....	715	324	104	195	1,087	61	52	141	235	43	14	46	43	11
March.....	718	330	105	191	1,090	61	49	130	228	48	15	46	43	11
April.....	736	344	105	192	1,088	60	51	135	229	45	14	46	44	10
May.....	702	322	99	187	1,120	62	48	134	226	46	14	47	43	10
June.....	740	338	106	199	1,098	62	52	133	225	47	14	46	44	10
July.....	730	336	107	190	1,128	63	54	120	219	45	14	47	42	11
August.....	748	345	109	200	1,119	63	49	120	221	45	13	46	43	11
September..	745	351	102	199	1,120	64	51	131	224	46	13	45	44	11
October....	722	334	105	193	1,108	61	52	139	231	47	14	44	44	12
November...	745	345	107	200	1,116	67	50	155	242	48	13	45	44	11
December...	820	385	120	216	1,154	70	52	206	269	46	14	47	43	10
1955:														
January....	812	393	114	206	1,127	66	55	168	268	44	14	45	43	12
February....	758	357	107	197	1,164	70	55	144	261	43	14	45	43	12
March.....	802	380	115	205	1,168	70	55	137	259	48	15	44	44	12
April.....	795	379	112	205	1,170	69	58	142	259	44	15	45	44	11
May.....	800	369	117	211	1,193	73	55	144	259	45	15	45	44	11
June.....	780	359	113	206	1,184	70	55	140	259	46	15	46	43	11
July.....	814	383	121	205	1,161	71	60	128	259	43	14	45	42	13
August.....	819	386	119	210	1,191	71	58	128	261	46	14	45	42	13
September..	839	397	126	215	1,203	69	60	141	266	45	15	44	44	12
October....	800	376	120	205	1,185	68	59	152	275	47	15	44	43	13
November...	833	388	121	216	1,208	69	59	167	289	47	15	44	44	12
December...	820	384	120	208	1,240	69	60	223	324	46	15	46	43	11
1956:														
January....	\$ 1,026	\$ 584	\$ 116	\$ 216	\$ 1,250	\$ 69	\$ 62	183	322	43	14	45	42	13
February....	989	555	112	211	1,270	65	60	155	316	44	14	44	43	13
March.....	1,023	584	118	212	1,296	68	63	150	313	47	16	44	43	13
April.....	1,055	626	111	209	1,279	69	63	149	311	43	15	44	43	13
May.....	1,068	613	119	219	1,324	69	65	152	311	46	15	44	44	12
June.....	1,093	644	117	219	1,319	68	67	149	310	46	15	45	42	13
July.....	1,119	664	117	223	1,335	70	63	136	307	44	14	45	42	13
August.....	1,116	647	124	227	1,350	68	61	138	308	45	14	45	42	13
September..	1,118	662	123	220	1,343	68	65	152	314	44	15	44	43	13
October....	1,046	604	113	218	1,335	66	64	159	319	47	15	43	44	13
November...	1,085	618	122	226	1,384	65	65	174	330	47	16	44	44	12
December...	1,067	613	117	219	1,409	65	65	232	365	45	14	46	43	11

For footnotes giving source of data and description of series, see p. 220.

DOMESTIC TRADE--RETAIL TRADE--Con.

YEAR AND MONTH	DEPARTMENT STORES												
	Sales, by Federal Reserve Districts												
	Unadjusted for seasonal variation												
	Total, United States ¹	Atlanta ²	Boston ²	Chicago ²	Cleveland ²	Dallas ²	Kansas City ²	Minneapolis ²	New York ²	Philadelphia ²	Richmond ²	St. Louis ²	San Francisco ²
	1947-49 = 100												
Monthly avg.:													
1929	38	24	50	40	38	24	36	36	52	48	27	36	30
1930	35	22	47	35	34	22	34	35	51	44	26	33	28
1931	32	19	44	30	30	19	29	33	47	39	25	31	25
1932	24	14	35	23	22	14	22	26	37	31	20	23	19
1933	24	15	32	23	22	14	22	25	35	30	19	21	18
1934	27	19	34	27	26	17	26	28	37	33	23	25	21
1935	29	19	35	30	28	19	27	30	38	34	25	25	24
1936	33	22	39	34	33	22	30	33	41	38	28	29	28
1937	35	24	40	38	36	24	32	34	43	39	29	31	30
1938	32	24	38	34	31	24	30	33	40	35	29	30	28
1939	35	26	40	37	34	26	32	35	41	38	31	33	31
1940	37	29	42	40	38	27	34	36	43	41	34	35	33
1941	44	34	50	47	45	32	39	41	49	48	42	43	40
1942	50	39	56	52	51	37	46	44	52	53	51	48	49
1943	56	50	60	57	56	50	57	51	55	56	58	54	59
1944	62	61	66	62	61	58	64	57	61	62	65	61	65
1945	70	70	72	68	68	66	72	66	70	68	73	70	72
1946	90	90	92	89	88	85	90	88	91	87	92	90	91
1947	98	96	99	99	97	94	98	98	99	96	97	97	99
1948	104	103	102	104	105	105	103	104	103	104	103	104	104
1949	98	101	99	97	98	102	99	98	98	100	100	98	98
1950	105	105	103	104	105	113	108	105	101	106	105	104	105
1951	109	115	105	108	110	117	111	104	105	109	113	107	109
1952	110	124	104	106	110	124	113	104	101	109	118	110	114
1953	112	126	105	111	113	125	112	104	102	111	121	112	115
1954	111	129	107	109	105	127	115	105	104	109	121	112	114
1955	120	142	112	117	115	140	123	109	107	117	131	121	123
1956	125	150	114	123	120	144	126	116	113	122	138	127	129
1953:													
January....	86	96	83	83	87	100	86	74	80	82	85	83	92
February....	88	101	80	85	89	101	91	80	82	85	91	90	94
March.....	104	125	95	101	106	117	103	92	94	106	112	104	102
April.....	105	117	101	104	102	117	106	97	96	103	114	105	105
May.....	115	131	106	114	114	127	115	107	102	117	130	118	118
June.....	108	113	103	110	110	118	111	98	98	105	114	111	112
July.....	89	101	76	89	88	105	91	84	75	83	98	86	101
August.....	98	114	79	98	104	115	104	97	76	92	99	100	109
September..	112	122	112	113	113	119	109	110	103	108	124	110	111
October....	115	130	107	112	115	128	114	118	110	115	125	119	111
November...	136	147	129	137	141	144	129	121	129	143	147	136	131
December...	191	219	194	185	185	210	189	171	179	190	215	185	195
1954:													
January....	83	94	83	82	79	94	83	75	81	81	80	83	85
February....	86	101	81	82	79	98	87	83	83	83	89	88	86
March.....	90	110	86	87	81	102	92	79	86	92	97	92	88
April.....	110	130	108	109	104	122	111	102	102	110	124	113	107
May.....	107	121	102	108	98	121	111	105	99	104	114	106	108
June.....	106	114	106	108	100	114	111	97	100	104	114	110	105
July.....	88	107	77	86	82	113	100	84	74	78	94	89	100
August.....	98	116	83	98	94	117	108	99	81	85	103	100	111
September..	113	122	115	113	105	122	117	111	108	112	123	111	112
October....	118	141	110	114	111	138	125	122	110	114	130	123	116
November...	137	155	133	133	133	149	134	120	135	146	153	137	134
December...	202	236	200	190	191	228	206	180	188	199	232	194	210
1955:													
January....	91	106	90	88	87	112	94	80	86	86	92	92	98
February....	88	108	82	83	83	105	89	81	82	83	91	89	93
March.....	100	129	90	97	93	122	104	88	93	102	111	101	97
April.....	115	141	108	113	112	139	123	108	100	110	125	118	113
May.....	116	135	111	116	110	135	119	109	102	114	130	120	117
June.....	110	121	107	111	104	123	113	95	101	107	118	106	113
July.....	98	122	82	96	96	125	111	89	78	90	108	102	108
August.....	105	128	86	103	104	132	117	102	82	92	113	109	119
September..	123	136	120	123	116	134	127	119	111	124	138	122	124
October....	128	154	115	125	125	149	131	126	116	126	141	135	127
November...	148	166	141	146	147	158	142	126	139	159	165	149	147
December...	212	254	206	202	205	247	211	182	194	213	238	208	219
1956:													
January....	95	114	87	91	91	113	93	83	90	90	95	95	100
February....	93	117	84	87	90	111	92	84	85	91	97	96	98
March.....	111	146	91	109	106	134	112	95	98	111	125	116	110
April.....	113	136	106	110	109	132	117	109	97	109	122	115	117
May.....	121	143	112	119	114	143	124	113	108	120	136	129	120
June.....	119	131	114	121	113	130	119	105	111	117	128	117	120
July.....	101	128	84	97	98	129	107	91	83	88	111	104	115
August.....	113	140	95	113	110	138	124	111	90	100	122	118	126
September..	131	152	125	132	127	139	128	137	122	131	144	130	128
October....	128	150	115	123	122	142	129	119	120	124	144	131	131
November...	158	182	143	159	152	166	150	141	151	165	179	161	153
December...	222	267	210	215	212	252	218	202	204	220	251	216	231

For footnotes giving source of data and description of series, see pp. 220 and 221.

DOMESTIC TRADE--RETAIL TRADE--Con.

YEAR AND MONTH	DEPARTMENT STORES												
	Sales, by Federal Reserve Districts ¹												
	Adjusted for seasonal variation												
	Total, United States ²	Atlanta	Boston	Chicago	Cleveland	Dallas	Kansas City	Minneapolis	New York	Phila- delphia	Richmond	St. Louis	San Francisco
	1947-49 = 100												
Monthly avg.:													
1929													
1930													
1931													
1932													
1933													
1934													
1935													
1936													
1937													
1938													
1939													
1940													
1941													
1942													
1943													
1944													
1945													
1946													
1947													
1948													
1949													
1950													
1951													
1952													
1953													
1954													
1955													
1956													
1953:													
January....	112	125	105	109	111	127	113	104	102	109	121	111	118
February...	113	127	106	110	116	126	116	103	101	111	122	115	119
March.....	115	128	107	115	116	129	116	111	104	111	124	118	117
April.....	112	118	107	110	113	125	112	98	101	112	121	111	118
May.....	116	134	106	114	118	129	115	105	104	118	129	118	119
June.....	113	127	103	112	115	130	116	106	101	111	119	113	118
July.....	114	126	106	113	115	123	111	104	104	114	124	112	117
August.....	111	127	99	109	114	124	111	102	98	113	117	110	113
September..	110	125	104	108	113	119	109	103	100	105	120	108	114
October....	110	125	105	107	111	121	108	103	103	110	118	109	111
November...	112	126	107	112	114	126	112	106	102	109	120	114	113
December...	111	127	107	111	107	125	110	105	102	109	120	112	110
1954:													
January....	108	122	105	108	101	119	109	105	103	108	116	111	110
February...	110	126	109	108	103	122	111	106	103	108	119	113	110
March.....	107	117	106	104	98	118	108	98	100	106	119	108	113
April.....	110	128	105	109	103	124	113	101	103	110	119	115	110
May.....	108	123	102	109	101	122	112	104	101	105	113	106	110
June.....	111	129	106	110	104	125	116	105	103	110	118	112	111
July.....	112	133	107	109	106	133	122	104	103	105	119	116	114
August.....	111	129	104	108	103	126	115	104	105	105	122	110	115
September..	111	126	108	108	105	122	117	105	105	109	120	109	115
October....	113	136	109	108	106	131	119	106	103	109	123	112	116
November...	113	133	110	108	107	131	116	104	107	112	125	114	115
December...	116	136	110	113	110	136	120	111	107	114	129	117	119
1955:													
January....	120	138	114	115	111	142	123	112	109	114	133	123	126
February...	113	135	109	108	108	131	114	103	101	108	122	114	118
March.....	115	133	107	113	107	137	120	108	106	112	129	116	119
April.....	119	142	108	118	116	145	126	107	103	116	126	122	121
May.....	117	137	111	117	113	136	120	107	104	115	128	120	119
June.....	115	136	107	113	108	135	118	103	104	114	123	108	119
July.....	125	152	114	122	124	148	136	111	108	121	136	132	123
August.....	119	143	107	114	114	141	124	107	106	114	135	120	123
September..	121	141	112	118	116	134	127	112	109	120	135	119	127
October....	122	148	114	119	120	141	125	109	108	120	133	122	127
November...	122	143	116	120	118	139	124	110	110	121	135	124	126
December...	123	147	114	120	119	147	123	112	110	122	132	125	124
1956:													
January....	124	148	111	120	117	143	122	116	114	120	138	127	130
February...	119	146	112	113	117	139	118	108	105	121	130	123	124
March.....	122	143	102	124	116	144	126	112	107	116	137	129	128
April.....	122	144	111	117	120	144	124	112	104	121	131	123	131
May.....	122	146	112	120	118	145	125	112	110	121	135	123	122
June.....	124	147	114	124	118	143	124	114	115	125	134	119	126
July.....	128	160	116	123	128	152	130	113	116	119	140	135	132
August.....	128	156	118	126	121	148	131	116	117	124	145	129	131
September..	129	157	117	127	127	139	128	129	120	127	140	127	131
October....	122	144	114	117	118	134	123	103	112	118	136	119	130
November...	131	157	119	130	123	146	131	123	120	126	146	134	132
December...	129	154	116	128	122	150	128	124	116	125	139	130	131

For footnotes giving source of data and description of series, see p. 221.

DOMESTIC TRADE--RETAIL TRADE AND WHOLESALE TRADE

YEAR AND MONTH	DEPARTMENT STORES		MAIL-ORDER AND STORE SALES ²			WHOLESALE TRADE--UNADJUSTED FOR SEASONAL VARIATION ³						
	Stocks, United States, end of month ¹		Total, 2 companies	Montgomery Ward & Co.	Sears, Roebuck & Co.	Estimated sales			Estimated inventories, end of year or month			
	Un-adjusted *	Adjusted †				Total	Durable-goods establishments	Non-durable-goods establishments	Total	Durable-goods establishments	Non-durable-goods establishments	
1947-49 = 100			Thousands of dollars			Millions of dollars						
Monthly avg.:												
1929	48		61,249	24,294	36,954							
1930	44		55,225	22,693	32,532							
1931	39		47,214	18,280	28,934							
1932	31		38,344	15,006	23,339							
1933	29		39,775	16,061	23,714							
1934	31		49,639	21,564	28,075							
1935	31		59,878	25,418	34,460							
1936	33		74,520	31,073	43,447							
1937	39		83,924	36,106	47,818							
1938 ⁴	35		80,230	35,824	44,407				2,920	900	2,020	
1939 ⁴	35		95,617	41,384	54,233	2,190	520	1,670	3,070	970	2,100	
1940 ⁴	36		106,865	45,208	61,657	2,410	630	1,780	3,260	1,070	2,190	
1941 ⁴	46		135,165	55,493	79,671	3,030	850	2,180	4,070	1,330	2,740	
1942 ⁴	63		132,840	56,351	76,489	3,430	800	2,630	3,830	1,070	2,760	
1943 ⁴	55		125,953	53,204	72,750	3,830	790	3,040	3,760	1,040	2,720	
1944 ⁴	58		137,861	54,475	83,386	4,150	840	3,310	3,970	1,110	2,860	
1945 ⁴	59		146,272	58,109	88,162	4,480	910	3,570	4,620	1,460	3,160	
1946 ⁴	78		224,004	85,132	138,872	5,990	1,460	4,530	6,610	2,530	4,080	
1947 ⁴	94		276,924	102,779	174,146	7,280	2,040	5,240	7,610	3,090	4,520	
1948	107		311,131	109,646	201,485							
1949	99		287,380	97,842	189,538							
1950	109		321,212	102,584	218,628							
1951	128		334,516	101,153	233,363							
1952	118		351,292	97,257	254,035							
1953	126		352,855	90,618	262,237							
1954	122		335,591	84,052	255,540							
1955	128		374,107	87,764	286,343							
1956	139		402,575	95,331	307,244							
1953:												
January....	111	124	267,732	62,249	205,483	Figures beginning January 1948, in process of revision, will be available later.						
February....	119	125	258,490	62,143	196,347							
March.....	127	124	327,356	87,320	240,036							
April.....	132	127	345,368	90,710	254,659							
May.....	131	127	384,115	95,126	288,989							
June.....	122	128	380,312	92,719	287,593							
July.....	120	128	316,225	78,905	237,320							
August.....	125	128	339,817	89,268	250,549							
September...	132	126	351,926	91,450	260,475							
October....	141	126	377,081	99,334	277,147							
November...	141	125	373,954	98,434	275,521							
December...	109	123	511,885	139,157	372,727							
1954:												
January....	108	121	231,641	52,579	179,062							
February....	114	120	228,831	53,275	175,556							
March.....	125	122	278,110	67,472	210,638							
April.....	127	121	333,343	83,695	249,647							
May.....	125	121	335,835	78,218	257,617							
June.....	116	121	352,768	81,431	271,337							
July.....	115	122	313,722	69,899	243,822							
August.....	119	122	327,932	77,686	250,247							
September...	128	123	345,758	81,486	264,272							
October....	137	122	370,788	88,589	282,199							
November...	139	123	384,824	93,926	290,898							
December...	110	125	523,544	132,363	391,181							
1955:												
January....	111	124	266,318	53,462	212,856							
February....	117	124	243,149	52,573	190,576							
March.....	127	124	319,293	76,464	242,829							
April.....	130	124	376,188	88,746	287,442							
May.....	128	124	370,620	84,896	285,725							
June.....	122	128	377,062	83,953	293,109							
July.....	120	127	347,423	74,244	273,179							
August.....	127	129	380,993	87,206	293,786							
September...	135	129	391,339	92,152	299,187							
October....	145	130	414,688	103,018	311,670							
November...	149	132	431,807	110,280	321,527							
December...	119	135	570,407	146,171	424,236							
1956:												
January....	123	137	286,564	58,479	228,084							
February....	131	138	279,770	52,142	217,628							
March.....	139	135	348,888	83,275	265,612							
April.....	142	136	376,329	96,505	280,424							
May.....	139	134	411,143	93,587	317,556							
June.....	131	137	426,197	97,221	328,976							
July.....	130	136	355,917	79,888	276,030							
August.....	138	141	421,668	94,813	326,855							
September...	145	139	405,229	94,412	310,817							
October....	159	142	440,456	112,898	327,558							
November...	161	142	482,564	120,131	362,433							
December...	126	142	595,570	150,615	444,955							

For footnotes giving source of data and description of series, see p. 221.

* Unadjusted for seasonal variation.

† Adjustment for seasonal variation (see top of p. 197).

EMPLOYMENT AND POPULATION—TOTAL POPULATION AND EMPLOYMENT

YEAR AND MONTH	POPULATION, CONTINENTAL U.S., TOTAL, INCL. ARMED FORCES OVERSEAS ¹	EMPLOYMENT STATUS OF NONINSTITUTIONAL POPULATION ²													Not in labor force			
		Estimated number 14 years of age and over																
		Noninstitutional population			Labor force ³													
		Total	Male	Total, including armed forces	Male	Total	Male	Civilian labor force						Total		Male		
								Total	Male	Total	Male	Employed					Unemployed	
												Agricultural employment	Nonagricultural employment					
Thousands																		
Monthly avg.:																		
1929	4 121,875			49,440		49,180		47,630		10,450	37,180	1,550						
1930	4 123,188			50,080		49,820		45,480		10,340	35,140	4,340						
1931	4 124,149			50,680		50,420		42,400		10,290	32,110	8,020						
1932	4 124,949			51,250		51,000		38,940		10,170	28,770	12,060						
1933	4 125,690			51,840		51,590		38,760		10,090	28,670	12,830						
1934	4 126,485			52,490		52,230		40,890		9,900	30,990	11,340						
1935	4 127,362			53,140		52,870		42,260		10,110	32,150	10,610						
1936	4 128,181			53,740		53,440		44,410		10,000	34,410	9,030						
1937	4 128,961			54,320		54,000		46,300		9,820	36,480	7,700						
1938	4 129,969			54,950		54,610		44,220		9,690	34,530	10,390						
1939	4 131,028			55,600		55,230		45,750		9,610	36,140	9,480						
1940	4 132,122	100,380	50,080	56,180	42,020	55,640	41,480	47,520	35,550	9,540	37,980	8,120	5,930	44,200				
1941	4 133,402	101,520	50,570	57,530	42,890	55,910	41,270	50,350	37,350	9,100	41,250	5,560	3,920	43,990				
1942	4 134,860	102,610	51,060	60,380	44,260	56,410	40,300	53,750	38,580	9,250	44,500	2,660	1,720	42,230				
1943	4 136,739	103,660	51,540	64,560	45,750	55,540	36,840	54,470	36,270	9,080	45,390	1,070	570	39,100				
1944	4 138,397	104,630	51,980	66,040	46,670	54,630	35,460	53,960	35,110	8,950	45,010	670	350	38,590				
1945	4 139,928	105,520	52,270	65,290	46,020	53,860	34,830	52,820	34,210	8,580	44,240	1,040	620	40,230				
1946	4 141,389	106,520	52,690	60,970	44,130	57,520	40,740	55,250	38,940	8,320	46,930	2,270	1,800	45,550				
1947	4 144,126	107,608	53,085	61,758	44,844	60,168	43,272	58,027	41,677	8,266	49,761	2,142	1,595	45,850				
1948	4 146,631	108,632	53,513	62,898	45,300	61,442	43,858	59,378	42,428	7,973	51,405	2,064	1,430	45,733				
1949	4 149,188	109,773	54,028	63,721	45,674	62,105	44,075	58,710	41,660	8,026	50,684	3,395	2,415	46,051				
1950	4 151,683	110,929	54,526	64,749	46,069	63,099	44,442	59,957	42,287	7,507	52,450	3,142	2,155	46,181				
1951	4 154,360	112,075	54,996	65,983	46,673	62,884	43,612	61,005	42,490	7,054	53,951	1,879	1,123	46,092				
1952	4 157,028	113,270	55,503	66,560	47,002	62,966	43,454	61,293	42,391	6,805	54,488	1,673	1,062	46,710				
1953	4 159,636	115,095	56,535	67,362	47,695	63,815	44,194	62,213	43,125	6,562	55,651	1,602	1,069	47,732				
1954	4 162,417	116,219	57,016	67,818	47,847	64,468	44,537	61,238	42,377	6,504	54,734	3,230	2,161	48,401				
1955	4 165,270	117,388	57,484	68,896	48,054	65,847	45,041	63,193	43,290	6,730	56,464	2,654	1,752	48,492				
1956	4 168,174	118,734	58,044	70,387	48,579	67,530	45,756	64,979	44,148	6,585	58,394	2,551	1,608	48,348				
1953:																		
January....	158,434	114,581	56,307	66,439	47,047	62,896	43,552	61,004	42,192	5,760	55,244	1,892	1,360	48,142				
February....	158,629	114,674	56,349	66,428	47,131	62,885	43,635	61,097	42,391	5,611	55,486	1,788	1,244	48,246				
March.....	158,807	114,755	56,384	66,884	47,338	63,339	43,840	61,665	42,732	5,924	55,741	1,674	1,108	47,871				
April.....	159,012	114,828	56,413	66,683	47,340	63,155	43,859	61,573	42,755	6,274	55,299	1,582	1,104	48,145				
May.....	159,199	114,931	56,459	66,818	47,443	63,285	43,958	61,979	43,060	6,422	55,557	1,306	898	48,113				
June.....	159,408	115,032	56,506	68,703	48,570	65,147	45,060	63,585	44,036	7,865	55,720	1,562	1,024	46,329				
July.....	159,636	115,132	56,549	68,804	48,922	65,214	45,379	63,666	44,355	7,544	56,122	1,548	1,024	46,328				
August.....	159,896	115,232	56,595	68,521	48,740	64,931	45,197	63,691	44,383	7,173	56,518	1,240	814	46,711				
September..	160,161	115,342	56,644	67,480	47,608	63,905	44,079	62,584	43,272	7,109	55,475	1,321	807	47,862				
October....	160,417	115,449	56,693	67,609	47,416	64,059	43,913	62,758	43,105	7,075	55,683	1,301	808	47,840				
November...	160,658	115,544	56,735	67,495	47,588	63,975	44,113	62,276	43,047	6,617	55,659	1,699	1,066	48,049				
December...	160,883	115,634	56,780	66,485	47,194	62,993	43,746	60,680	42,171	5,370	55,310	2,313	1,575	49,149				
1954:																		
January....	161,115	115,738	56,821	66,292	47,203	62,840	43,793	59,753	41,732	5,284	54,469	3,087	2,061	49,446				
February....	161,332	115,819	56,854	67,139	47,539	63,725	44,167	60,055	41,625	5,704	54,351	3,670	2,542	48,680				
March.....	161,540	115,914	56,896	67,218	47,408	63,825	44,057	60,100	41,504	5,875	54,225	3,724	2,552	48,696				
April.....	161,761	115,987	56,922	67,438	47,671	64,063	44,337	60,598	41,993	6,076	54,522	3,465	2,343	48,549				
May.....	161,969	116,083	56,961	67,786	47,791	64,425	44,471	61,119	42,274	6,822	54,297	3,305	2,197	48,297				
June.....	162,188	116,153	56,985	68,788	48,619	65,445	45,317	62,098	43,123	7,628	54,470	3,347	2,194	47,365				
July.....	162,417	116,217	57,004	68,824	48,948	65,494	45,658	62,148	43,432	7,486	54,661	3,347	2,226	47,393				
August.....	162,678	116,329	57,054	68,856	48,964	65,522	45,669	62,277	43,517	6,928	55,349	3,245	2,152	47,473				
September..	162,954	116,432	57,100	68,566	48,007	65,244	44,724	62,145	42,731	7,527	54,618	3,100	1,993	47,865				
October....	163,226	116,547	57,152	68,190	47,587	64,882	44,318	62,141	42,522	7,239	54,902	2,741	1,796	48,357				
November...	163,483	116,644	57,196	67,909	47,426	64,624	44,180	61,732	42,305	6,154	55,577	2,893	1,875	48,735				
December...	163,721	116,763	57,248	66,811	47,004	63,526	43,758	60,688	41,762	5,325	55,363	2,838	1,996	49,952				
1955:																		
January....	163,956	116,855	57,289	66,700	47,044	63,497	43,879	60,150	41,485	5,297	54,853	3,347	2,395	50,156				
February....	164,187	116,901	57,304	66,550	46,922	63,321	43,731	59,938	41,301	5,084	54,854	3,383	2,431	50,352				
March.....	164,390	117,051	57,374	66,840	47,226	63,654	44,078	60,477	41,795	5,692	54,785	3,176	2,283	50,212				
April.....	164,619	117,130	57,404	67,784	47,590	64,647	44,493	61,685	42,400	6,215	55,470	2,962	2,093	49,346				
May.....	164,822	117,236	57,435	68,256	47,801	65,192	44,773	62,703	43,149	6,963	55,740	2,489	1,624	48,979				
June.....	165,047	117,318	57,449	69,692	48,848	66,696	45,888	64,016	44,135	7,681	56,335	2,679	1,753	47,626				
July.....	165,270	117,404	57,466	70,429	49,323	67,465	46,393	64,994	44,790	7,704	57,291	2,471	1,603	46,975				
August.....	165,526	117,517	57,515	70,695	49,180	67,726	46,245	65,488	44,858	7,536	57,952	2,237	1,387	46,823				
September..	165,798	117,634	57,566	69,853	48,216	66,882	45,279	64,733	44,078	7,875	56,858	2,149	1,201	47,781				
October....	166,074	117,749	57,618	70,250	48,265	67,292	45,341	65,161	44,087	7,905	57,256	2,131	1,254	4				

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

YEAR AND MONTH	EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS (U. S. DEPARTMENT OF LABOR) ¹														
	Unadjusted for seasonal variation														
	Total	Manufacturing ²			Mining ³					Contract construction ⁴	Transportation and public utilities ⁵				
		Total	Durable-goods industries	Non-durable-goods industries	Total	Metal	Anthracite	Bituminous coal	Crude-petroleum and natural-gas production		Non-metallic mining and quarrying	Total ⁶	Inter-state railroads	Local railroads and bus lines ⁷	Trucking and warehousing ⁸
Thousands															
Monthly avg.:															
1929	31,041	10,534	.....	.....	1,078	.....	.....	.....	.....	.....	1,497	3,907	.....	.....	
1930	29,143	9,401	.....	.....	1,000	.....	.....	.....	.....	.....	1,372	3,675	.....	.....	
1931	26,383	8,021	.....	.....	864	.....	.....	.....	.....	.....	1,214	3,243	.....	.....	
1932	23,377	6,797	.....	.....	722	.....	.....	.....	.....	.....	970	2,804	.....	.....	
1933	23,466	7,258	.....	.....	735	.....	.....	.....	.....	.....	809	2,659	.....	.....	
1934	25,699	8,346	.....	.....	874	.....	.....	.....	.....	.....	862	2,736	.....	.....	
1935	26,792	8,907	.....	.....	888	.....	.....	.....	.....	.....	912	2,771	.....	.....	
1936	28,802	9,653	.....	.....	937	.....	.....	.....	.....	.....	1,145	2,956	.....	.....	
1937	30,718	10,606	.....	.....	1,006	.....	.....	.....	.....	.....	1,112	3,114	.....	.....	
1938	28,902	9,253	.....	.....	882	.....	.....	.....	.....	.....	1,055	2,840	.....	.....	
1939	30,311	10,078	4,683	5,394	845	103	89	388	189	76	1,150	2,912	.....	.....	
1940	32,058	10,780	5,337	5,443	916	115	92	435	194	81	1,294	3,013	.....	.....	
1941	36,220	12,974	6,945	6,028	947	128	92	431	201	94	1,790	3,248	.....	.....	
1942	39,779	15,051	8,804	6,247	983	132	89	475	187	100	2,170	3,433	.....	.....	
1943	42,106	17,381	11,077	6,304	917	126	83	437	181	90	1,567	3,619	.....	.....	
1944	41,534	17,111	10,858	6,253	883	106	81	419	198	80	1,094	3,798	.....	.....	
1945	40,037	15,302	9,079	6,222	826	89	73	384	206	75	1,132	3,872	.....	.....	
1946	41,287	14,461	7,739	6,722	852	88	82	373	220	90	1,661	4,023	.....	.....	
1947	43,462	15,290	8,372	6,918	943	103	79	426	237	98	1,982	4,122	1,557	185	
1948	44,448	15,321	8,312	7,010	982	104	80	436	262	100	2,169	4,141	1,517	163	
1949	43,315	14,178	7,473	6,705	918	98	77	393	254	95	2,165	3,949	1,367	156	
1950	44,738	14,967	8,085	6,882	889	97	75	368	254	95	2,333	3,977	1,391	145	
1951	47,347	16,104	9,080	7,024	916	101	69	372	272	102	2,603	4,166	1,449	139	
1952	48,303	16,334	9,340	6,994	885	100	63	328	290	104	2,634	4,185	1,400	133	
1953	49,681	17,238	10,105	7,133	852	106	54	289	297	106	2,622	4,221	1,377	129	
1954	48,431	15,995	9,122	6,873	777	99	40	229	304	105	2,593	4,009	1,215	126	
1955	50,056	16,563	9,549	7,014	777	101	31	219	317	108	2,759	4,062	1,205	116	
1956	51,678	16,905	9,625	7,080	616	108	30	231	331	116	2,993	4,157	1,191	111	
1953:															
January....	48,847	17,083	10,019	7,064	876	107	61	317	292	100	2,382	4,161	1,368	124	
February....	48,913	17,225	10,140	7,085	864	107	60	310	289	100	2,362	4,159	1,356	129	
March.....	49,252	17,359	10,265	7,094	856	106	57	302	289	102	2,388	4,192	1,361	129	
April.....	49,446	17,307	10,279	7,028	848	105	51	295	292	105	2,506	4,195	1,376	129	
May.....	49,560	17,274	10,259	7,015	849	106	56	287	294	106	2,600	4,227	1,387	129	
June.....	49,952	17,403	10,286	7,117	858	107	55	287	302	108	2,702	4,256	1,400	130	
July.....	49,760	17,318	10,170	7,148	849	106	51	279	305	108	2,769	4,281	1,410	130	
August.....	50,002	17,505	10,155	7,350	855	106	52	281	307	110	2,830	4,276	1,407	129	
September..	50,239	17,475	10,103	7,372	852	106	51	282	303	110	2,834	4,267	1,394	126	
October.....	50,180	17,259	10,024	7,235	840	106	52	275	298	109	2,816	4,247	1,383	131	
November...	49,841	16,939	9,845	7,094	843	106	52	276	300	108	2,715	4,209	1,354	131	
December...	50,184	16,713	9,719	6,994	838	106	51	274	300	106	2,560	4,180	1,329	131	
1954:															
January....	48,117	16,380	9,536	6,844	821	105	49	269	297	101	2,280	4,055	1,263	130	
February....	47,891	16,265	9,421	6,844	810	104	48	261	296	100	2,286	4,015	1,237	130	
March.....	47,866	16,170	9,324	6,846	794	102	46	246	298	102	2,340	3,966	1,211	130	
April.....	48,132	15,948	9,207	6,741	776	100	45	229	301	104	2,483	3,994	1,202	130	
May.....	48,024	15,781	9,095	6,686	768	100	37	223	303	106	2,590	3,992	1,212	128	
June.....	48,335	15,839	9,068	6,771	779	101	36	224	311	107	2,703	4,017	1,225	127	
July.....	48,022	15,587	8,812	6,775	770	102	34	212	314	108	2,772	4,028	1,228	126	
August.....	48,292	15,828	8,823	7,005	772	101	35	218	311	108	2,828	4,015	1,220	125	
September..	48,724	15,983	8,891	7,092	755	92	34	216	306	108	2,806	4,016	1,212	124	
October.....	48,846	16,016	9,004	7,012	755	93	39	214	302	107	2,765	4,003	1,203	123	
November...	49,090	16,066	9,123	6,943	761	96	39	216	304	106	2,710	3,989	1,186	122	
December...	49,781	16,055	9,143	6,912	761	95	40	216	304	105	2,550	4,004	1,187	121	
1955:															
January....	48,075	15,932	9,113	6,819	752	98	35	215	302	101	2,362	3,932	1,153	120	
February....	48,080	16,064	9,219	6,845	750	98	34	215	302	101	2,317	3,937	1,151	120	
March.....	48,576	16,205	9,321	6,884	758	99	36	214	306	104	2,433	3,964	1,157	119	
April.....	49,132	16,262	9,420	6,842	759	101	31	211	310	107	2,621	3,941	1,158	118	
May.....	49,573	16,343	9,504	6,839	770	102	31	216	314	108	2,799	4,005	1,199	118	
June.....	50,276	16,589	9,631	6,958	787	104	31	220	323	110	2,936	4,093	1,229	117	
July.....	50,178	16,485	9,522	6,963	779	95	29	219	327	110	3,027	4,121	1,241	111	
August.....	50,580	16,822	9,600	7,222	786	98	29	219	329	112	3,066	4,142	1,246	112	
September..	51,106	16,918	9,660	7,258	795	106	29	221	326	114	3,049	4,149	1,242	115	
October.....	51,341	17,013	9,785	7,228	791	106	30	223	320	112	2,971	4,134	1,235	114	
November...	51,510	17,064	9,890	7,174	796	106	31	225	323	111	2,857	4,157	1,226	114	
December...	52,247	17,044	9,915	7,129	798	107	30	227	325	109	2,681	4,170	1,229	114	
1956:															
January....	50,527	16,852	9,842	7,010	792	107	31	228	318	108	2,491	4,091	1,193	113	
February....	50,524	16,844	9,811	7,033	794	108	31	231	316	108	2,480	4,092	1,190	111	
March.....	50,797	16,781	9,763	7,018	801	109	30	230	321	111	2,551	4,110	1,190	112	
April.....	51,178	16,782	9,830	6,952	808	111	29	230	323	115	2,757	4,130	1,197	112	
May.....	51,578	16,730	9,785	6,945	806	110	25	231	324	117	2,970	4,149	1,211	112	
June.....	52,135	16,825	9,800	7,025	833	112	29	233	339	120	3,237	4,191	1,225	111	
July.....	51,258	16,301	9,313	6,988	765	85	29	189	343	119	3,256	4,161	1,172	110	
August.....	52,258	17,035	9,780	7,255	839	110	30	235	343	121	3,361	4,190	1,184	110	
September..	52,663	17,119	9,826	7,293	842	114	30	239	339	121	3,342	4,191	1,189	110	
October.....	52,952	17,238	9,999	7,239	836	112	30	241	333	120	3,296	4,189	1,188	109	
November...	53,007	17,180	10,067	7,113	837	111	31	241	335	119	3,174	4,184	1,174	109	
December...	53,639	17,159	10,071	7,088	837	111	32	242	336	116	2,997	4,194	1,173	109	

For footnotes giving source of data and description of series, see pp. 223 and 224.

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS (U. S. DEPARTMENT OF LABOR) ¹

YEAR AND MONTH	Unadjusted for seasonal variation														
	Transportation and public utilities ²			Wholesale and retail trade ³						Finance, insurance, and real estate ⁶	Service and miscellaneous ⁷				Government ⁸
				Total ⁴	Wholesale trade	Retail trade			Total ⁵		Hotels and lodging places	Laundries	Cleaning and dyeing plants		
	Tele- phone	Tele- graph	Gas and electric utilities			General-mer- chan- dise stores	Food and liquor stores	Auto- motive and acces- sories dealers							
										Thousands					
Monthly avg.:															
1929				6,401					1,431	3,127					3,066
1930				6,064					1,398	3,084					3,149
1931				5,531					1,333	2,913					3,264
1932				4,907					1,270	2,682					3,225
1933				4,999					1,225	2,614					3,167
1934				5,552					1,247	2,784					3,298
1935				5,692					1,262	2,883					3,477
1936				6,076					1,313	3,060					3,662
1937	326			6,543					1,355	3,233					3,749
1938	318			6,453					1,347	3,196					3,876
1939	318			6,612	1,723	4,890	1,011		1,399	3,321					3,995
1940	327			6,940	1,794	5,146	1,071		1,436	3,477					4,202
1941	363			7,416	1,915	5,501	1,177		1,480	3,705					4,660
1942	390			7,333	1,865	5,468	1,215		1,469	3,857					5,483
1943	402			7,189	1,783	5,406	1,251		1,435	3,919					6,080
1944	407			7,260	1,805	5,455	1,227		1,409	3,934					6,043
1945	419			7,522	1,906	5,616	1,213		1,428	4,011					5,944
1946	543			8,602	2,237	6,365	1,345		1,619	4,474					5,595
1947	586	59	470	9,196	2,410	6,785	1,389	1,161	581	4,783	497	365	154		5,474
1948	639	56	498	9,519	2,540	6,979	1,453	1,200	635	4,925	486	354	152		5,650
1949	637	49	515	9,513	2,538	6,975	1,431	1,211	680	4,972	476	345	152		5,856
1950	620	44	526	9,645	2,571	7,074	1,409	1,231	734	5,077	471	342	157		6,026
1951	644	45	533	10,012	2,660	7,352	1,429	1,307	762	5,264	480	343	165		6,389
1952	678	40	543	10,281	2,743	7,537	1,446	1,346	768	5,411	493	340	166		6,609
1953	702	44	552	10,527	2,784	7,744	1,445	1,395	799	5,538	504	339	166		6,645
1954	699	41	557	10,520	2,796	7,724	1,401	1,443	772	5,664	494	331	163		6,751
1955	707	42	562	10,846	2,873	7,973	1,431	1,486	803	5,916	499	332	163		6,914
1956	751	43	570	11,292	3,032	8,260	1,451	1,554	809	6,231	518	334	165		7,178
1953:															
January....	691	44	545	10,340	2,784	7,556	1,393	1,358	788	1,983	5,335	464	337	163	6,687
February...	695	44	546	10,272	2,780	7,492	1,341	1,367	789	1,993	5,349	474	335	162	6,689
March.....	699	44	548	10,349	2,771	7,578	1,381	1,375	791	2,006	5,393	480	335	165	6,709
April.....	688	44	546	10,368	2,746	7,622	1,380	1,385	794	2,019	5,512	498	337	169	6,691
May.....	703	45	548	10,402	2,748	7,654	1,389	1,388	798	2,025	5,571	505	342	172	6,612
June.....	706	45	555	10,470	2,767	7,703	1,384	1,396	804	2,049	5,629	532	347	173	6,585
July.....	716	44	561	10,409	2,775	7,634	1,332	1,393	806	2,080	5,649	583	347	166	6,405
August.....	710	43	563	10,384	2,772	7,612	1,337	1,385	807	2,081	5,649	582	343	162	6,422
September...	704	43	557	10,514	2,777	7,737	1,399	1,397	801	2,055	5,652	516	338	165	6,590
October.....	706	44	553	10,658	2,812	7,846	1,472	1,419	801	2,056	5,613	483	338	168	6,691
November...	705	43	553	10,815	2,836	7,979	1,575	1,431	801	2,050	5,570	469	337	167	6,700
December...	704	43	552	11,344	2,835	8,509	1,952	1,447	806	2,058	5,537	466	335	164	6,954
1954:															
January....	701	42	551	10,407	2,800	7,607	1,363	1,421	789	2,051	5,466	463	333	161	6,657
February...	701	41	550	10,295	2,798	7,497	1,298	1,428	779	2,063	5,473	469	330	159	6,684
March.....	700	41	552	10,289	2,787	7,502	1,312	1,422	769	2,077	5,509	469	329	160	6,721
April.....	700	42	553	10,480	2,768	7,712	1,401	1,444	766	2,098	5,626	481	331	167	6,725
May.....	699	42	554	10,363	2,750	7,613	1,333	1,441	767	2,108	5,686	493	334	168	6,736
June.....	699	41	560	10,406	2,761	7,645	1,320	1,446	771	2,134	5,741	518	337	169	6,716
July.....	705	41	566	10,374	2,785	7,589	1,286	1,439	771	2,159	5,781	571	338	164	6,551
August.....	703	41	566	10,349	2,784	7,565	1,286	1,430	770	2,161	5,776	569	332	159	6,563
September...	696	41	562	10,482	2,790	7,692	1,356	1,439	765	2,154	5,782	506	329	161	6,746
October.....	694	41	558	10,588	2,820	7,768	1,407	1,454	763	2,150	5,740	470	330	164	6,829
November...	694	41	557	10,793	2,851	7,942	1,529	1,465	770	2,149	5,705	461	328	163	6,917
December...	694	42	556	11,412	2,862	8,550	1,918	1,485	785	2,154	5,679	459	327	160	7,166
1955:															
January....	693	42	555	10,475	2,817	7,658	1,338	1,453	768	2,144	5,643	461	326	158	6,835
February...	696	41	555	10,371	2,807	7,564	1,282	1,458	769	2,154	5,657	466	324	156	6,830
March.....	700	42	557	10,474	2,813	7,661	1,319	1,461	777	2,174	5,709	467	325	161	6,859
April.....	666	42	556	10,630	2,809	7,821	1,387	1,465	786	2,187	5,851	486	329	164	6,881
May.....	672	42	559	10,626	2,810	7,816	1,358	1,472	793	2,197	5,916	493	333	168	6,917
June.....	713	42	566	10,749	2,839	7,910	1,365	1,486	804	2,234	5,977	518	338	169	6,911
July.....	724	43	572	10,753	2,875	7,878	1,331	1,487	814	2,267	6,024	574	339	164	6,722
August.....	727	42	573	10,770	2,884	7,886	1,333	1,478	819	2,272	6,035	577	338	160	6,687
September...	722	43	567	10,972	2,905	8,067	1,415	1,492	818	2,254	6,043	515	336	164	6,926
October.....	709	43	562	11,070	2,940	8,130	1,465	1,502	819	2,248	6,071	482	334	167	7,043
November...	728	42	561	11,306	2,979	8,327	1,595	1,526	826	2,245	6,052	474	333	166	7,033
December...	730	43	561	11,958	3,001	8,957	1,984	1,556	842	2,252	6,020	471	331	163	7,324
1956:															
January....	729	43	559	11,032	2,965	8,067	1,397	1,530	821	2,248	5,985	471	331	162	7,036
February...	734	42	559	10,942	2,969	7,973	1,333	1,534	816	2,261	6,022	482	329	161	7,089
March.....	738	43	561	11,066	2,974	8,092	1,384	1,534	812	2,277	6,081	484	330	163	7,130
April.....	742	43	563	11,065	2,971	8,094	1,370	1,537	811	2,289	6,207	507	331	165	7,140
May.....	745	43	564	11,126	2,974	8,152	1,395	1,545	808	2,299	6,282	514	335	169	7,216
June.....	751	43	575	11,236	3,011	8,225	1,380	1,554	809	2,328	6,320	544	339	173	7,165
July.....	767	43	583	11,164	3,033	8,131	1,339	1,550	810	2,349	6,296	606	342	167	6,966
August.....	770	43	584	11,198	3,064	8,134	1,344	1,542	805	2,361	6,293	609	337	161	6,981
September...	762	43	578	11,319	3,068	8,251	1,422	1,549	797	2,325	6,322	535	334	164	7,203
October.....	758	43	572	11,445	3,090	8,355	1,476	1,568	796	2,315	6,343	495	333	166	7,290
November...	760	42	572	11,657	3,119	8,538	1,600	1,588	804	2,314	6,327	488	332	164	7,334
December...	759	42	571	12,260	3,149	9,111	1,970	1,612	817	2,308	6,295	482	330	163	7,589

For footnotes giving source of data and description of series, see p. 224.

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

YEAR AND MONTH	EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS											PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ³			
	Adjusted for seasonal variation ¹											All manu- fac- tur- ing	Durable-goods industries		
	Total	Manufacturing			Mining	Con- tract con- struc- tion	Trans- porta- tion and public utili- ties	Whole- sale and retail trade ²	Finance, insur- ance, and real estate	Service and mis- cel- lan- eous ²	Govern- ment		Total	Ordnance and accessories	
		Total	Durable- goods indus- tries	Nondurable- goods indus- tries											
Thousands															
Monthly avg.:															
1929	31,041	10,534	.....	.....	1,078	1,497	3,907	6,401	1,431	3,127	3,066	8,445	4,137	.....	
1930	29,143	9,401	.....	.....	1,000	1,372	3,675	6,064	1,398	3,084	3,149	7,358	3,407	.....	
1931	26,383	8,021	.....	.....	864	1,214	3,243	5,531	1,333	2,913	3,264	6,212	2,627	.....	
1932	23,377	6,797	.....	.....	722	970	2,804	4,907	1,270	2,682	3,225	5,275	2,043	.....	
1933	23,466	7,258	.....	.....	735	809	2,659	4,999	1,225	2,614	3,167	5,840	2,228	.....	
1934	25,699	8,346	.....	.....	874	862	2,736	5,552	1,247	2,784	3,298	6,811	2,801	.....	
1935	26,792	8,907	.....	.....	888	912	2,771	5,692	1,262	2,883	3,477	7,269	3,094	.....	
1936	28,802	9,653	.....	.....	937	1,145	2,956	6,076	1,313	3,060	3,662	7,900	3,530	.....	
1937	30,718	10,606	.....	.....	1,006	1,112	3,114	6,543	1,355	3,233	3,749	8,666	4,069	.....	
1938	28,902	9,253	.....	.....	882	1,055	2,840	6,453	1,347	3,196	3,876	7,372	3,193	.....	
1939	30,311	10,078	4,683	5,394	845	1,150	2,912	² 6,612	1,399	² 3,321	3,995	8,192	⁴ 3,868	9	
1940	32,058	10,780	5,337	5,443	916	1,294	3,013	6,940	1,436	3,477	4,202	8,811	4,454	18	
1941	36,220	12,974	6,945	6,028	947	1,790	3,248	7,416	1,480	3,705	4,660	10,877	5,928	57	
1942	39,779	15,051	8,804	6,247	983	2,170	3,433	7,333	1,469	3,857	5,483	12,854	7,585	284	
1943	42,106	17,381	11,077	6,304	917	1,567	3,619	7,189	1,435	3,919	6,080	15,014	9,565	427	
1944	41,534	17,111	10,858	6,253	883	1,094	3,798	7,260	1,409	3,934	6,043	14,607	9,217	320	
1945	40,037	15,302	9,079	6,222	826	1,132	3,872	7,522	1,428	4,011	5,944	12,864	7,554	210	
1946	41,287	14,461	7,739	6,722	852	1,661	4,023	8,602	1,619	4,474	5,595	12,105	6,404	24	
1947	43,462	15,290	8,372	6,918	943	1,982	4,122	9,196	1,672	4,783	5,474	12,795	7,010	23	
1948	44,448	15,321	8,312	7,010	982	2,169	4,141	9,519	1,741	4,925	5,650	12,715	6,907	24	
1949	43,315	14,178	7,473	6,705	918	2,165	3,949	9,513	1,765	4,972	5,856	11,597	6,104	21	
1950	44,738	14,967	8,085	6,882	889	2,333	3,977	9,645	1,824	5,077	6,026	12,317	6,690	24	
1951	47,347	16,104	9,080	7,024	916	2,603	4,166	10,012	1,892	5,264	6,389	13,155	7,466	62	
1952	48,303	16,334	9,340	6,994	885	2,634	4,185	10,281	1,967	5,411	6,609	13,144	7,539	135	
1953	48,681	17,238	10,105	7,133	852	2,622	4,221	10,527	2,038	5,538	6,645	13,833	8,148	180	
1954	48,431	15,995	9,122	6,873	777	2,593	4,009	10,520	2,122	5,664	6,751	12,589	7,184	117	
1955	50,056	16,563	9,549	7,014	777	2,759	4,062	10,846	2,219	5,916	6,914	13,061	7,551	94	
1956	51,878	16,905	9,825	7,080	816	2,993	4,157	11,292	2,306	6,231	7,178	13,196	7,659	83	
1953:															
January....	49,604	17,184	10,041	7,143	876	2,647	4,226	10,494	2,003	5,472	6,702	13,774	8,125	165	
February....	49,706	17,279	10,129	7,150	864	2,669	4,209	10,504	2,013	5,486	6,682	13,897	8,228	171	
March.....	49,795	17,392	10,237	7,155	856	2,653	4,213	10,494	2,016	5,503	6,668	14,005	8,333	180	
April.....	49,835	17,462	10,283	7,179	857	2,638	4,202	10,496	2,019	5,512	6,649	13,936	8,337	183	
May.....	49,826	17,471	10,281	7,190	858	2,613	4,230	10,521	2,025	5,516	6,592	13,881	8,302	188	
June.....	49,894	17,473	10,275	7,198	854	2,598	4,238	10,537	2,029	5,546	6,619	13,974	8,313	189	
July.....	49,889	17,495	10,292	7,203	853	2,588	4,249	10,539	2,039	5,538	6,588	13,859	8,176	192	
August....	49,842	17,363	10,199	7,164	847	2,596	4,245	10,539	2,050	5,538	6,664	14,045	8,165	186	
September..	49,695	17,217	10,091	7,126	848	2,612	4,235	10,514	2,055	5,568	6,646	14,032	8,126	184	
October....	49,636	17,067	9,983	7,084	840	2,632	4,235	10,552	2,066	5,585	6,659	13,817	8,049	181	
November...	49,344	16,828	9,798	7,030	839	2,623	4,198	10,564	2,060	5,598	6,634	13,495	7,868	174	
December...	49,156	16,658	9,684	6,974	834	2,626	4,155	10,550	2,068	5,621	6,644	13,278	7,748	169	
1954:															
January....	48,859	16,479	9,557	6,922	821	2,533	4,118	10,562	2,072	5,606	6,668	12,960	7,573	161	
February....	48,714	16,318	9,414	6,904	814	2,583	4,063	10,567	2,084	5,613	6,672	12,860	7,473	148	
March.....	48,506	16,207	9,299	6,908	794	2,600	3,986	10,535	2,087	5,621	6,676	12,766	7,378	134	
April.....	48,407	16,094	9,209	6,885	786	2,614	4,001	10,508	2,098	5,626	6,680	12,547	7,265	123	
May.....	48,271	15,964	9,112	6,852	776	2,603	3,995	10,482	2,108	5,630	6,713	12,393	7,163	113	
June.....	48,274	15,908	9,060	6,848	775	2,599	4,001	10,472	2,113	5,656	6,750	12,437	7,130	109	
July.....	48,140	15,742	8,916	6,826	774	2,591	3,999	10,504	2,117	5,668	6,745	12,179	6,876	106	
August....	48,149	15,693	8,861	6,832	764	2,594	3,986	10,503	2,129	5,663	6,817	12,420	6,890	103	
September..	48,197	15,739	8,879	6,860	751	2,586	3,986	10,482	2,154	5,697	6,802	12,579	6,965	105	
October....	48,348	15,830	8,966	6,864	755	2,584	3,993	10,521	2,161	5,711	6,793	12,615	7,080	103	
November...	48,600	15,963	9,080	6,883	757	2,618	3,979	10,543	2,160	5,734	6,846	12,659	7,196	102	
December...	48,756	16,004	9,110	6,894	757	2,615	3,980	10,614	2,165	5,765	6,856	12,643	7,214	101	
1955:															
January....	48,827	16,029	9,134	6,895	752	2,624	3,992	10,631	2,166	5,788	6,845	12,519	7,177	100	
February....	48,909	16,117	9,214	6,903	750	2,618	3,984	10,645	2,176	5,802	6,817	12,644	7,276	99	
March.....	49,232	16,241	9,298	6,943	758	2,703	3,984	10,701	2,185	5,826	6,834	12,772	7,369	99	
April.....	49,461	16,411	9,425	6,986	767	2,759	3,948	10,682	2,187	5,851	6,856	12,813	7,454	96	
May.....	49,824	16,530	9,523	7,007	778	2,813	4,008	10,748	2,197	5,857	6,893	12,879	7,527	95	
June.....	50,181	16,658	9,621	7,037	783	2,823	4,076	10,818	2,212	5,889	6,922	13,090	7,634	94	
July.....	50,295	16,655	9,634	7,021	783	2,829	4,090	10,887	2,223	5,906	6,922	12,952	7,504	94	
August....	50,421	16,687	9,638	7,049	778	2,813	4,111	10,931	2,238	5,917	6,946	13,267	7,569	93	
September..	50,624	16,683	9,646	7,037	791	2,810	4,118	10,972	2,254	6,013	6,983	13,368	7,632	91	
October....	50,788	16,822	9,742	7,080	791	2,777	4,123	11,001	2,259	6,011	7,004	13,449	7,744	89	
November...	50,965	16,954	9,841	7,113	792	2,760	4,146	11,045	2,256	6,052	6,960	13,503	7,854	89	
December...	51,163	16,993	9,882	7,111	794	2,750	4,145	11,122	2,263	6,081	7,015	13,473	7, <		

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

YEAR AND MONTH	PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹														
	Durable-goods industries														
	Lumber and wood products (except furniture)		Furniture and fixtures ²	Stone, clay, and glass products	Primary metal industries			Fabricated metal products ^{3†}	Machinery (except electrical) ⁵	Electrical machinery ⁵	Transportation equipment				
					Total ^{3,4}	Blast furnaces, steel works, and rolling mills	Primary smelting and refining of non-ferrous metals				Total ^{4,5}	Automobiles	Aircraft and parts	Ship and boat building and repairing	Railroad equipment
	Total ²	Sawmills and planing mills													
Thousands															
Monthly avg.:															
1929				334					606	338	607	471		55	
1930				285					510	275	470	341		58	
1931				227					376	213	389	302		45	
1932				166					274	156	326	257		36	
1933				176					298	161	320	257		31	
1934				219					391	206	469	380		41	
1935				237					450	221	500	408		45	
1936				272					525	251	552	430		57	
1937				306					631	301	655	505		62	
1938				260					485	219	422	306		55	
1939	² 726		(²)	294	³ 1,171	408	29	(³)	⁵ 505	⁵ 287	⁵ 550	402	49	69	
1940	² 764		(²)	309	³ 1,345	469	34	(³)	613	330	724	465	117	98	
1941	² 908		(²)	373	³ 1,688	539	40	(³)	859	465	1,140	571	276	224	
1942	² 940		(²)	380	³ 1,770	547	45	(³)	1,137	591	1,969	490	669	739	
1943	² 917		(²)	376	³ 1,943	539	57	(³)	1,363	790	3,138	642	1,080	1,225	
1944	² 880		(²)	346	³ 1,873	500	49	(³)	1,321	828	3,065	663	1,007	1,137	
1945	² 842		(²)	336	³ 1,694	474	38	(³)	1,138	699	2,097	538	⁶ 586	666	
1946	² 982		(²)	413	³ 1,707	464	36	(³)	1,075	623	1,008	544	166	184	
1947	781	459	300	442	1,074	518	44		822	1,212	706	1,048	649	175	141
1948	755	444	308	449	1,081	537	43		805	1,199	657	1,036	655	174	123
1949	678	401	278	414	933	477	40		710	1,000	558	984	635	195	85
1950	743	432	321	442	1,036	533	41		810	1,043	670	1,036	702	206	72
1951	769	440	311	474	1,133	560	43		874	1,248	769	1,220	708	342	101
1952	719	407	309	448	1,044	487	46		848	1,280	817	1,334	644	484	135
1953	698	385	320	460	1,131	560	51		930	1,303	925	1,543	767	569	135
1954	637	348	291	432	987	493	51		841	1,152	793	1,328	624	541	113
1955	679	365	311	461	1,085	545	51		894	1,179	822	1,408	746	507	106
1956	672	358	319	470	1,096	533	54		888	1,268	871	1,358	652	541	111
1953:															
January....	680	382	329	452	1,145	562	47		929	1,338	921	1,533	759	562	141
February...	681	380	332	454	1,148	563	48		940	1,349	940	1,569	786	572	139
March.....	694	382	333	461	1,151	564	49		950	1,361	950	1,599	807	578	138
April.....	705	389	328	464	1,151	562	50		949	1,349	951	1,601	819	567	141
May.....	717	394	322	462	1,146	562	51		948	1,336	943	1,583	807	565	137
June.....	734	401	318	467	1,152	567	51		951	1,332	932	1,576	796	566	138
July.....	718	395	315	458	1,143	571	52		932	1,297	913	1,562	791	566	136
August.....	721	396	316	466	1,138	572	52		940	1,270	925	1,542	764	573	133
September...	708	390	317	467	1,128	561	53		936	1,265	932	1,516	729	582	133
October...	699	384	314	465	1,111	555	52		921	1,257	923	1,503	726	576	130
November...	680	373	310	458	1,087	542	52		899	1,244	902	1,446	699	550	130
December...	638	354	304	447	1,073	534	51		871	1,242	871	1,485	724	567	128
1954:															
January....	602	339	295	428	1,048	522	51		872	1,234	842	1,466	695	580	127
February....	610	338	294	427	1,025	511	52		862	1,225	825	1,431	675	572	124
March.....	622	341	293	429	1,008	502	51		850	1,207	812	1,405	659	565	122
April.....	627	344	286	428	989	491	51		839	1,192	795	1,382	653	557	118
May.....	652	354	279	427	973	483	51		835	1,172	775	1,342	628	547	118
June.....	672	364	278	428	980	488	51		834	1,157	759	1,322	620	541	113
July.....	581	316	275	424	965	485	52		813	1,114	748	1,272	586	534	111
August.....	588	322	291	434	963	483	52		825	1,099	763	1,229	557	524	103
September...	667	367	299	438	960	485	49		827	1,103	781	1,172	499	526	103
October...	687	369	302	439	963	481	49		836	1,099	795	1,236	572	517	104
November...	679	363	303	440	981	486	51		853	1,099	806	1,317	656	518	102
December...	655	354	298	439	994	493	52		852	1,113	804	1,355	690	518	104
1955:															
January....	625	343	294	432	1,003	498	51		845	1,118	794	1,377	716	516	104
February....	632	346	298	436	1,021	508	51		856	1,134	797	1,401	735	515	106
March.....	626	347	301	445	1,045	520	52		874	1,155	796	1,419	756	511	108
April.....	643	352	301	452	1,063	531	52		883	1,175	798	1,435	772	509	107
May.....	676	365	302	458	1,083	543	52		892	1,186	802	1,430	772	501	109
June.....	720	381	305	467	1,102	556	53		900	1,194	810	1,423	767	495	114
July.....	714	379	302	461	1,085	559	43		879	1,171	797	1,397	746	495	108
August.....	725	385	317	473	1,098	564	49		894	1,166	820	1,359	709	495	105
September...	721	380	325	479	1,119	567	52		913	1,162	844	1,339	679	504	103
October...	712	375	328	478	1,120	559	53		924	1,206	879	1,361	700	506	101
November...	694	366	329	476	1,134	564	53		934	1,225	863	1,463	796	513	99
December...	664	356	327	470	1,143	567	53		931	1,250	865	1,491	810	520	105
1956:															
January....	646	350	323	463	1,140	564	53		915	1,264	849	1,469	787	522	105
February....	648	352	324	460	1,137	564	52		902	1,277	843	1,416	730	524	106
March.....	632	348	321	466	1,130	561	53		895	1,282	836	1,380	697	517	109
April.....	656	355	317	472	1,136	566	53		896	1,292	869	1,360	675	518	109
May.....	683	364	313	473	1,118	555	53		882	1,280	866	1,324	633	520	113
June.....	713	374	312	477	1,119	561	54		871	1,274	862	1,299	595	530	116
July.....	703	370	306	466	747	213	55		823	1,247	849	1,280	581	531	114
August.....	718	374	318	475	1,091	550	52		864	1,250	873	1,266	562	543	107
September...	700	366	324	469	1,128	570	57		885	1,254	886	1,236	525	554	107
October...	684	358	325	476	1,134	566	56		910	1,255	908	1,354	628	564	108
November...	655	347	320	470	1,134	564	56		911	1,262	913	1,438	694	579	113
December...	628	336	320	465	1,135	563	57		908	1,277	900	1,478	715	589	118

For footnotes giving source of data and description of series, see p. 226.

† Except ordnance, machinery, and transportation equipment.

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

YEAR AND MONTH	PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹													
	Durable-goods industries		Nondurable-goods industries											
	Instru- ments and related prod- ucts ²	Miscel- laneous manu- fac- turing indus- tries ²	Total	Food and kindred products						Tobacco manu- fac- tures ⁵	Textile-mill products			Apparel and other finished textile products
				Total ³	Meat prod- ucts	Dairy prod- ucts	Can- ning and pre- serv- ing ⁴	Bakery prod- ucts ⁴	Bever- ages		Total ³	Broad- woven fabric mills	Knitting mills	
Monthly avg.:														
1929			4,308	722						123	1,179			626
1930			3,951	701						115	1,021			579
1931			3,585	621						106	953			550
1932			3,232	576						96	852			490
1933			3,612	652						93	1,023			536
1934			4,010	774						100	1,071			596
1935			4,175	780						96	1,121			662
1936			4,370	820						97	1,145			714
1937			4,597	869						98	1,194			723
1938			4,239	835						95	1,025			696
1939	(²)	² 325	⁶ 4,325	855	166		150	190		93	1,141	544		793
1940	(²)	² 352	4,357	864	179		149	190		92	1,121	542		799
1941	(²)	² 438	4,949	957	192		176	196		95	1,282	631		916
1942	(²)	² 515	5,269	1,089	225		195	206		99	1,293	646		967
1943	(²)	² 612	5,447	1,168	222		189	211		96	1,254	621		1,003
1944	(²)	² 585	5,390	1,208	221		196	214		90	1,157	562		977
1945	(²)	² 540	5,309	1,199	200		207	215		89	1,098	525		956
1946	(²)	² 573	5,701	1,232	200		234	218		96	1,222	572		1,028
1947	207	395	5,785	1,209	224	103	211	145	5	110	1,252	590	226	1,030
1948	199	393	5,807	1,187	216	99	210	146		106	1,280	608	233	1,056
1949	176	352	5,492	1,155	231	94	198	135		101	1,134	533	217	1,038
1950	184	381	5,627	1,143	237	90	197	133		94	1,200	559	230	1,065
1951	217	389	5,689	1,146	245	87	204	131		95	1,175	548	222	1,068
1952	228	378	5,604	1,137	253	83	198	132		97	1,101	509	216	1,075
1953	244	413	5,685	1,136	255	80	207	130		95	1,090	501	215	1,103
1954	225	382	5,405	1,102	252	78	195	121		95	976	444	197	1,044
1955	224	396	5,510	1,097	256	75	196	122	120	94	984	440	201	1,077
1956	230	404	5,537	1,105	269	73	200	122	121	89	966	430	201	1,083
1953:														
January....	241	394	5,649	1,054	260	73	141	178	119	99	1,123	517	219	1,119
February....	241	405	5,669	1,041	252	75	138	179	118	92	1,125	516	221	1,147
March.....	244	411	5,672	1,032	249	76	132	179	121	85	1,125	514	223	1,149
April.....	245	412	5,599	1,035	244	79	144	178	122	83	1,110	509	221	1,097
May.....	245	413	5,579	1,061	245	83	158	180	127	83	1,106	509	220	1,073
June.....	247	416	5,661	1,110	249	89	180	183	127	83	1,111	511	220	1,085
July.....	243	404	5,683	1,206	252	90	267	183	134	84	1,082	503	214	1,066
August.....	242	420	5,880	1,295	253	88	348	181	138	105	1,089	499	217	1,122
September...	244	428	5,906	1,333	254	84	379	182	135	112	1,084	496	216	1,101
October....	244	432	5,768	1,229	263	78	258	182	130	109	1,063	487	211	1,104
November...	246	422	5,627	1,153	273	75	188	180	125	101	1,041	478	204	1,086
December...	244	404	5,530	1,087	267	74	153	177	120	104	1,022	469	199	1,085
1954:														
January....	241	383	5,387	1,028	256	73	136	173	115	97	990	457	190	1,064
February....	236	390	5,387	1,013	250	73	129	175	112	90	988	454	194	1,090
March.....	234	385	5,388	1,014	246	76	130	174	115	84	982	450	193	1,103
April.....	229	377	5,282	1,017	241	79	140	174	118	82	972	445	192	1,032
May.....	224	371	5,230	1,038	239	82	150	172	122	82	961	440	192	987
June.....	220	373	5,307	1,087	247	86	172	174	128	83	973	445	197	989
July.....	216	361	5,303	1,154	246	86	235	176	134	83	945	430	192	982
August.....	217	377	5,530	1,241	251	83	321	174	128	103	974	440	202	1,051
September...	222	391	5,614	1,271	257	78	349	173	124	112	978	440	204	1,055
October....	221	399	5,535	1,184	262	74	246	175	120	114	981	440	204	1,052
November...	222	396	5,463	1,115	264	73	181	175	119	105	983	440	204	1,056
December...	222	381	5,429	1,066	264	69	153	173	116	102	984	443	200	1,067
1955:														
January....	221	368	5,342	1,011	256	69	136	168	109	93	977	444	192	1,061
February....	221	380	5,368	990	250	70	127	169	107	90	985	446	196	1,092
March.....	224	387	5,403	996	248	70	129	169	111	84	986	445	197	1,100
April.....	223	387	5,359	1,015	246	74	143	169	117	80	983	446	196	1,047
May.....	214	389	5,352	1,038	250	78	149	171	121	80	967	431	196	1,031
June.....	224	396	5,456	1,091	254	84	183	174	125	82	976	433	202	1,047
July.....	223	383	5,448	1,151	256	84	232	174	132	80	956	429	193	1,013
August.....	224	400	5,698	1,246	257	82	323	172	131	107	989	440	206	1,087
September...	226	413	5,736	1,239	261	77	319	173	126	116	991	438	207	1,100
October....	228	421	5,705	1,189	262	73	256	175	124	115	995	439	210	1,108
November...	228	419	5,649	1,131	266	70	200	175	120	102	1,001	441	211	1,119
December...	229	409	5,607	1,071	267	68	158	175	116	98	1,003	443	207	1,120
1956:														
January....	228	393	5,501	1,014	264	66	137	170	110	92	995	443	201	1,104
February....	228	401	5,517	1,005	259	67	136	169	110	87	993	441	203	1,135
March.....	228	399	5,500	1,013	263	69	136	169	115	80	986	439	201	1,118
April.....	229	396	5,431	1,015	256	72	141	169	117	78	977	437	198	1,065
May.....	228	397	5,415	1,042	261	75	153	171	120	78	969	433	200	1,046
June.....	229	398	5,472	1,094	266	79	181	174	128	78	966	433	202	1,050
July.....	226	384	5,423	1,140	268	80	224	173	132	76	928	415	195	1,025
August.....	231	408	5,684	1,246	272	79	325	174	127	98	956	427	204	1,089
September...	233	419	5,729	1,282	274	75	359	173	125	106	956	424	203	1,085
October....	234	427	5,677	1,209	279	71	268	176	124	104	958	424	205	1,096
November...	235	419	5,553	1,125	284	69	185	175	124	96	955	423	202	1,092
December...	233	401	5,523	1,076	283	68	152	173	118	93	948	421	195	1,093

For footnotes giving source of data and description of series, see p. 226.

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

YEAR AND MONTH	PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹												Adjusted for seasonal variation ³		
	Nondurable-goods industries														
	Paper and allied products		Printing, publishing, and allied industries	Chemicals and allied products		Products of petroleum and coal		Rubber products		Leather and leather products					
	Total	Pulp, paper, and paper-board mills ²		Total ²	Industrial organic chemicals	Total ²	Petroleum refining ²	Total ²	Tires and inner tubes ²	Total	Foot-wear (except rubber)				
	Thousands														
Monthly avg.:															
1929	234	128	334	268	.....	102	81	146	83	333	.....	8,445	4,137	4,308	
1930	223	124	328	249	.....	100	81	113	60	308	.....	7,358	3,407	3,951	
1931	194	108	297	219	.....	83	69	97	49	285	.....	6,212	2,627	3,585	
1932	176	99	260	194	.....	76	64	89	45	275	.....	5,275	2,043	3,232	
1933	193	107	249	224	.....	83	69	104	53	295	.....	5,840	2,228	3,612	
1934	222	124	274	256	.....	95	78	117	61	318	.....	6,811	2,801	4,010	
1935	230	127	290	261	.....	97	78	112	57	325	.....	7,269	3,094	4,175	
1936	240	129	310	271	.....	102	79	119	59	331	.....	7,900	3,530	4,370	
1937	261	138	332	299	.....	107	84	127	63	347	.....	8,666	4,069	4,597	
1938	244	128	322	267	.....	102	77	102	48	329	.....	7,372	3,133	4,239	
1939	265	138	328	² 277	85	² 108	² 73	² 118	² 54	347	231	8,192	⁴ 3,868	⁴ 4,325	
1940	278	146	329	302	97	114	79	124	56	335	221	8,811	4,454	4,357	
1941	317	161	347	381	134	124	88	153	66	376	239	10,877	5,928	4,949	
1942	326	164	358	471	200	137	99	152	67	377	237	12,854	7,585	5,269	
1943	345	160	379	520	239	142	105	193	90	349	213	15,014	9,565	5,447	
1944	344	158	380	551	233	154	110	204	100	326	201	14,607	9,217	5,390	
1945	344	159	390	555	238	160	126	195	100	323	198	12,864	7,554	5,309	
1946	392	166	457	517	176	173	135	214	112	370	231	12,105	6,404	5,701	
1947	406	² 207	⁵ 478	525	180	184	142	220	106	372	236	12,795	7,010	5,785	
1948	407	213	485	522	183	190	147	208	96	367	235	12,715	6,907	5,807	
1949	389	203	479	484	164	184	144	183	82	346	226	11,597	6,104	5,492	
1950	415	214	485	494	173	180	136	198	85	353	229	12,317	6,690	5,627	
1951	434	223	495	536	198	188	143	213	88	339	218	13,155	7,466	5,689	
1952	421	216	501	537	204	183	140	212	93	343	223	13,144	7,539	5,604	
1953	442	220	513	553	222	187	142	221	93	347	226	13,833	8,148	5,685	
1954	440	222	516	532	204	177	137	193	80	331	219	12,589	7,184	5,405	
1955	453	227	529	546	215	174	132	215	89	342	224	13,061	7,551	5,510	
1956	465	230	551	552	216	174	132	211	85	341	222	13,196	7,659	5,537	
1953:															
January....	433	218	507	547	216	185	143	224	95	358	235	13,871	8,146	5,725	
February....	434	217	506	552	217	185	143	225	94	362	237	13,945	8,218	5,727	
March.....	437	217	509	561	220	186	142	226	95	362	237	14,031	8,306	5,725	
April.....	437	216	508	562	221	187	143	226	96	363	231	14,081	8,341	5,740	
May.....	437	217	509	554	223	187	142	226	96	342	225	14,071	8,324	5,747	
June.....	443	220	512	551	227	189	143	227	96	350	229	14,046	8,305	5,741	
July.....	440	220	506	547	227	190	144	219	94	343	223	14,045	8,301	5,744	
August.....	448	222	509	551	229	191	145	221	93	350	227	13,916	8,211	5,705	
September..	451	223	520	557	226	188	143	221	93	341	220	13,780	8,114	5,666	
October....	450	222	523	554	222	185	141	215	90	335	213	13,629	8,009	5,620	
November...	448	222	521	550	220	184	141	209	86	334	215	13,384	7,819	5,565	
December...	444	223	523	543	217	181	139	207	85	333	219	13,220	7,712	5,508	
1954:															
January....	439	221	512	543	214	178	138	204	85	332	222	13,051	7,589	5,462	
February....	439	221	512	540	207	178	138	201	83	339	225	12,910	7,463	5,447	
March.....	438	221	514	542	204	177	137	197	82	338	226	12,798	7,354	5,444	
April.....	436	220	513	538	202	176	137	191	80	325	218	12,687	7,269	5,418	
May.....	436	221	512	529	201	179	138	193	81	316	211	12,573	7,181	5,392	
June.....	439	223	516	521	201	181	140	194	82	324	217	12,506	7,124	5,382	
July.....	434	221	510	517	201	181	141	169	65	328	218	12,341	6,981	5,360	
August.....	440	223	511	520	201	180	139	173	66	338	224	12,296	6,928	5,368	
September..	445	225	521	529	201	178	137	195	83	331	217	12,343	6,953	5,390	
October....	444	223	522	534	202	175	135	200	84	329	213	12,431	7,040	5,391	
November...	445	223	521	533	205	174	134	200	81	332	216	12,555	7,152	5,403	
December...	443	225	523	534	206	172	133	205	85	335	222	12,594	7,180	5,414	
1955:															
January....	438	223	516	534	207	169	132	207	85	337	225	12,620	7,196	5,424	
February....	439	224	516	535	209	170	132	208	87	345	228	12,692	7,268	5,424	
March.....	441	225	521	547	212	172	133	210	87	347	227	12,804	7,346	5,458	
April.....	443	225	522	550	214	173	132	209	88	337	222	12,954	7,460	5,494	
May.....	445	225	523	549	215	175	134	213	89	331	218	13,060	7,546	5,514	
June.....	452	227	530	543	217	177	135	216	90	343	225	13,163	7,626	5,537	
July.....	450	228	525	541	219	178	135	212	90	342	225	13,132	7,620	5,512	
August.....	460	230	526	541	218	178	134	213	89	352	229	13,144	7,608	5,536	
September..	464	229	537	551	218	175	132	218	89	346	224	13,142	7,619	5,523	
October....	466	229	542	554	217	173	130	221	89	344	222	13,265	7,704	5,561	
November...	467	231	546	554	218	172	130	225	90	333	211	13,395	7,804	5,591	
December...	465	231	546	556	219	172	130	227	90	350	228	13,421	7,830	5,591	
1956:															
January....	458	228	538	553	218	171	130	225	89	350	231	13,369	7,795	5,574	
February....	456	226	541	555	219	170	129	220	89	355	232	13,286	7,712	5,574	
March.....	458	227	545	563	219	172	130	216	88	350	229	13,182	7,626	5,556	
April.....	461	228	548	565	219	172	130	214	87	337	221	13,276	7,710	5,566	
May.....	464	230	547	556	218	172	130	211	86	331	217	13,248	7,667	5,581	
June.....	467	233	549	549	217	175	133	203	85	340	222	13,178	7,628	5,550	
July.....	462	231	544	539	211	170	134	203	85	337	219	12,712	7,225	5,487	
August.....	470	234	550	545	215	179	136	206	84	345	222	13,137	7,616	5,521	
September..	472	233	557	548	213	177	134	210	86	337	216	13,106	7,605	5,501	
October....	470	231	563	550	212	176	133	215	86	336	214	13,278	7,749	5,529	
November...	470	231	564	546	212	176	134	194	70	335	215	13,283	7,790	5,493	
December...	472	234	566	547	214	174	133	216	87	338	220	13,297	7,790	5,507	

For footnotes giving source of data and description of series, see p. 226.

EMPLOYMENT AND POPULATION--EMPLOYMENT, PAYROLLS, AND LABOR CONDITIONS

YEAR AND MONTH	MANUFACTURING PRODUCTION—WORKER EMPLOYMENT INDEXES (U.S. DEPARTMENT OF LABOR)		MISCELLANEOUS EMPLOYMENT DATA					MANUFACTURING PRODUCTION—WORKER PAYROLL INDEX, UNADJUSTED (U.S. DEPARTMENT OF LABOR) ⁶	AVERAGE WEEKLY HOURS PER WORKER IN MANUFACTURING INDUSTRIES (U.S. DEPARTMENT OF LABOR) ⁷						
	Unadjusted for seasonal variation ¹	Adjusted for seasonal variation ²	Federal civilian employees (executive branch) ³		Railway employees (class I railways) ⁵		All manufacturing		Durable-goods industries						
			United States, continental	Washington, D.C., metropolitan area ⁴	Total	Indexes			Total	Average over-time hours ⁸	Ord-nance and acces-sories	Lumber and wood products (except furniture)			
						Unad-justed for seasonal varia-tion						Adjusted for seasonal varia-tion	Total ⁹	Sawmills and planing mills ⁹	
	1947-49 = 100		Thousands		1947-49 = 100				Hours						
Monthly avg.:															
1929	68.3	.....	558.8	63.4	1,670	.....	.....	35.0	44.2	.....	.....	.....	.....	.....	.....
1930	59.5	.....	571.7	68.2	1,494	.....	.....	28.3	42.1	.....	.....	.....	.....	.....	.....
1931	50.2	.....	584.2	71.1	1,263	.....	.....	21.5	40.5	.....	.....	.....	.....	.....	.....
1932	42.6	.....	578.6	68.1	1,035	.....	.....	14.8	38.3	.....	32.6	.....	.....	.....	36.9
1933	47.2	.....	584.4	70.0	974	.....	.....	15.9	38.1	.....	34.8	.....	.....	.....	37.4
1934	55.1	.....	677.3	89.8	1,013	.....	.....	20.4	34.6	.....	33.9	.....	.....	.....	37.2
1935	58.8	.....	778.3	104.6	999	.....	.....	23.5	36.6	.....	37.3	.....	.....	.....	37.2
1936	63.9	.....	843.1	115.4	1,078	.....	.....	27.2	39.2	.....	41.0	.....	.....	.....	43.1
1937	70.1	.....	10 846.9	111.9	1,133	.....	.....	32.6	38.6	.....	40.0	.....	.....	.....	43.3
1938	59.6	.....	852.3	116.1	955	.....	.....	25.3	35.6	.....	35.0	.....	.....	.....	40.4
1939	66.2	.....	11 887.2	113.4	1,006	.....	.....	29.9	37.7	.....	38.0	.....	.....	39.0	38.4
1940	71.2	.....	976.5	127.1	1,047	.....	.....	34.0	38.1	.....	39.3	.....	.....	38.6	38.0
1941	87.9	.....	12 1,319.1	12 169.7	1,163	.....	.....	49.3	40.6	.....	42.1	.....	.....	39.7	39.1
1942	103.9	.....	2,189.2	248.8	1,297	.....	.....	72.2	42.9	.....	45.1	.....	.....	40.8	40.2
1943	121.4	.....	13 2,879.5	13 261.2	1,382	.....	.....	99.0	44.9	.....	46.6	.....	.....	43.1	42.5
1944	118.1	.....	2,899.9	248.8	1,442	.....	.....	102.8	45.2	.....	46.6	.....	.....	43.2	42.5
1945	104.0	.....	2,778.3	233.5	1,448	.....	.....	87.8	43.4	.....	44.1	.....	.....	42.0	41.4
1946	97.9	.....	2,223.4	216.7	1,387	.....	.....	81.2	40.4	.....	40.2	.....	.....	40.8	40.4
1947	103.4	.....	1,863.4	192.3	1,382	.....	.....	97.7	40.4	.....	40.6	.....	41.5	41.8	42.0
1948	102.8	.....	1,835.9	193.1	1,353	.....	.....	105.1	40.1	.....	40.5	.....	41.6	41.5	41.5
1949	93.8	.....	1,880.7	201.7	1,221	.....	.....	97.2	39.2	.....	39.5	.....	40.0	40.6	40.6
1950	99.6	.....	1,901.3	206.2	1,252	.....	.....	111.7	40.5	.....	41.2	.....	41.8	41.0	40.7
1951	106.4	.....	2,275.6	236.8	1,310	.....	.....	129.8	40.7	.....	41.6	.....	43.6	40.8	40.5
1952	106.3	.....	2,393.7	236.8	1,260	.....	.....	136.6	40.7	.....	41.5	.....	42.8	41.2	40.8
1953	111.8	.....	2,278.8	219.8	1,240	93.5	.....	151.4	40.5	.....	41.3	.....	41.0	40.7	40.6
1954	101.8	.....	2,161.6	206.7	1,094	82.5	.....	137.7	39.7	.....	40.2	.....	40.2	40.6	41.0
1955	105.6	.....	2,161.7	209.4	1,087	81.9	.....	152.9	40.7	.....	41.4	.....	40.7	41.0	41.4
1956	106.7	.....	2,183.1	210.3	1,076	80.8	.....	161.4	40.4	2.8	41.1	3.0	41.8	40.3	40.4
1953:															
January....	111.4	112.1	2,339.6	231.9	1,229	92.7	91.8	150.1	41.0	.....	41.9	.....	41.0	40.7	40.3
February....	112.4	112.7	2,333.9	230.7	1,219	91.8	92.0	151.0	40.9	.....	41.8	.....	41.6	41.1	40.6
March.....	113.2	113.4	2,316.7	228.6	1,223	92.1	92.9	153.8	41.1	.....	41.9	.....	41.2	40.9	40.4
April.....	112.7	113.8	2,299.1	225.2	1,239	93.4	94.7	152.0	40.8	.....	41.7	.....	40.7	40.9	40.7
May.....	112.2	113.8	2,277.3	222.1	1,251	94.4	93.1	151.8	40.7	.....	41.5	.....	41.4	40.8	40.5
June.....	113.0	113.6	2,276.9	221.5	1,263	95.3	93.2	153.7	40.7	.....	41.4	.....	41.3	41.4	41.2
July.....	112.0	113.6	2,255.2	218.4	1,274	96.1	94.1	151.0	40.3	.....	40.8	.....	41.2	40.7	40.4
August.....	113.6	112.5	2,232.0	215.3	1,271	95.9	94.2	153.8	40.5	.....	41.1	.....	40.9	40.8	41.1
September..	113.4	111.4	2,204.5	212.6	1,258	94.9	94.7	153.0	39.9	.....	40.6	.....	41.0	40.1	40.4
October....	111.7	110.2	2,179.2	209.9	1,248	94.1	96.1	152.2	40.3	.....	41.0	.....	40.9	40.8	41.1
November...	109.1	108.2	2,176.8	209.1	1,222	92.1	94.2	147.6	40.0	.....	40.6	.....	39.9	40.1	40.1
December...	107.3	106.9	2,454.3	212.4	1,190	89.5	91.5	146.7	40.2	.....	40.8	.....	40.9	40.3	40.4
1954:															
January....	104.8	105.5	2,157.6	207.1	1,139	85.9	85.1	140.4	39.4	.....	40.1	.....	40.0	39.4	39.2
February....	104.0	104.4	2,148.7	206.6	1,114	84.0	84.1	140.0	39.6	.....	40.2	.....	40.0	40.1	40.2
March.....	103.2	103.5	2,147.0	206.6	1,089	82.1	82.8	137.9	39.5	.....	40.0	.....	40.2	40.0	40.6
April.....	101.4	102.6	2,141.4	206.7	1,081	81.6	82.7	134.5	39.0	.....	39.7	.....	39.7	40.2	40.6
May.....	100.2	101.6	2,134.0	205.7	1,091	82.4	81.2	134.6	39.3	.....	39.9	.....	40.0	39.9	40.5
June.....	100.5	101.1	2,137.6	207.7	1,104	83.3	81.5	135.8	39.5	.....	40.0	.....	40.1	40.9	41.2
July.....	98.5	99.8	2,135.4	207.4	1,107	83.6	81.8	131.9	39.4	.....	39.7	.....	40.1	40.8	41.7
August.....	100.4	99.4	2,130.9	206.4	1,099	83.0	81.5	134.8	39.7	.....	40.1	.....	40.1	41.5	42.2
September..	101.7	99.8	2,115.9	204.7	1,092	82.5	82.3	138.0	39.7	.....	40.1	.....	40.1	40.5	41.7
October....	102.0	100.5	2,121.3	205.5	1,083	81.8	83.5	139.1	39.9	.....	40.4	.....	40.5	41.5	41.9
November...	102.3	101.5	2,138.7	206.0	1,064	80.4	82.2	142.2	40.2	.....	40.8	.....	40.7	41.1	41.5
December...	102.2	101.8	2,431.1	209.8	1,059	79.8	81.5	143.1	40.5	.....	41.1	.....	40.7	40.8	40.9
1955:															
January....	101.2	102.0	2,113.2	206.1	1,037	78.2	77.5	141.4	40.2	.....	40.9	.....	40.0	40.7	40.7
February....	102.2	102.6	2,116.4	207.0	1,033	78.0	78.1	144.3	40.4	.....	41.1	.....	40.5	40.8	41.2
March.....	103.3	103.5	2,122.1	207.5	1,035	78.1	78.7	146.5	40.6	.....	41.3	.....	40.6	40.8	41.1
April.....	103.6	104.7	2,127.4	207.3	1,040	78.4	79.5	146.7	40.3	.....	41.2	.....	40.6	40.4	40.6
May.....	104.1	105.6	2,132.9	207.7	1,081	81.6	80.5	150.1	40.8	.....	41.6	.....	40.8	41.0	41.7
June.....	105.8	106.4	2,157.4	211.3	1,109	83.7	81.9	152.1	40.7	.....	41.2	.....	40.9	41.8	42.5
July.....	104.7	106.2	2,161.3	211.9	1,121	84.6	82.8	151.0	40.4	.....	40.9	.....	40.3	40.5	40.9
August.....	107.3	106.3	2,164.5	211.5	1,126	85.0	83.5	154.6	40.6	.....	41.1	.....	40.4	41.5	42.0
September..	108.1	106.2	2,146.9	209.2	1,122	84.7	84.5	158.6	40.9	.....	41.5	.....	41.0	41.0	41.4
October....	108.7	107.2	2,146.1	209.6	1,115	84.2	86.0	161.2	41.1	.....	41.7	.....	41.0	41.2	41.5
November...	109.2	108.3	2,142.2	209.6	1,107	83.6	85.5	164.0	41.2	.....	41.8	.....	41.3	40.5	41.4
December...	108.9	108.5	2,410.0	214.6	1,103	83.0	84.8	164.0	41.3	.....	41.9	.....	41.3	41.1	41.7
1956:															
January....	107.4	108.1	2,130.0	207.6	1,078	81.1	80.3	159.3	40.7	3.0	41.2	3.1	41.3	40.3	40.6
February....	107.0	107.4	2,134.0	207.9	1,075	80.7	80.8	158.1							

EMPLOYMENT AND POPULATION--LABOR CONDITIONS--Con.

YEAR AND MONTH	AVERAGE WEEKLY HOURS PER WORKER, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹														
	Durable-goods industries														
	Furniture and fixtures ²	Stone, clay, and glass products ²	Primary metal industries			Fabricated metal products [†]	Machinery (except electrical) ²	Electrical machinery ²	Transportation equipment					Instruments and related products	Miscellaneous manufacturing industries
			Total ³	Blast furnaces, steel works, and rolling mills	Primary smelting and refining of non-ferrous metals				Total ³	Automobiles	Aircraft and parts	Ship and boat building and repairing	Railroad equipment		
Hours															
Monthly avg.:															
1929															
1930															
1931															
1932				26.9											
1933				32.7											
1934				31.1						34.0		31.1			
1935				35.7						37.1		32.8			
1936				41.4						39.0		35.5			
1937				38.6						36.4		36.8			
1938				28.8						32.8		36.3			
1939	38.5	37.6		35.3	38.6		39.8	38.6		35.9		37.5			
1940	38.6	37.4		37.0	39.3		41.0	40.4		38.2		39.2			
1941	40.8	39.0		39.7	39.8		45.0	43.7		40.3		44.0			
1942	41.6	40.2		41.1	41.6		49.2	46.2		45.2		47.9			
1943	44.1	42.7		45.3	44.9		49.3	46.9		46.8		47.2			
1944	44.2	43.6		47.4	46.3		48.7	46.4		46.3		47.3			
1945	43.8	43.1		45.0	45.8		45.8	44.1		42.0		43.9			
1946	41.8	40.7		37.1	40.6		41.2	40.3		37.8		38.2			
1947	41.6	41.1	39.8	39.0	41.0	40.8	41.4	40.3	39.3	39.0	39.9	39.6	40.5	40.3	40.8
1948	41.1	40.9	40.1	39.5	41.0	40.6	41.2	40.1	39.0	38.4	41.0	38.7	40.0	40.1	40.9
1949	40.1	39.8	38.3	38.3	40.4	39.6	39.5	39.5	39.2	38.9	40.6	38.0	39.2	39.6	39.9
1950	41.9	41.2	40.8	39.9	41.0	41.4	41.8	41.1	41.0	41.2	41.6	38.4	39.6	41.2	41.0
1951	41.2	41.5	41.5	40.9	41.4	41.7	43.4	41.3	40.9	39.5	43.8	39.9	40.9	42.1	40.9
1952	41.5	41.2	40.7	40.0	41.7	41.6	42.9	41.2	41.4	40.6	43.0	40.2	40.7	41.9	41.0
1953	41.0	40.9	40.9	40.5	41.5	41.7	42.3	40.8	41.2	41.1	41.9	39.1	39.6	41.4	40.8
1954	40.1	40.6	38.7	37.9	40.2	40.7	40.6	39.8	40.5	40.6	40.9	38.7	38.8	40.0	39.9
1955	41.4	41.5	41.2	40.5	40.7	41.6	41.8	40.7	41.9	42.7	41.3	39.4	40.2	40.8	40.6
1956	40.8	41.1	40.9	40.5	41.2	41.2	42.2	40.8	41.0	40.3	42.1	39.6	39.9	40.8	40.3
1953:															
January....	41.4	40.6	41.7	41.4	41.8	42.4	43.0	41.7	41.9	41.4	43.3	39.6	40.7	41.9	41.4
February...	41.5	41.0	41.4	40.9	41.7	42.2	42.9	41.2	41.8	41.7	43.0	38.3	40.6	41.7	41.1
March.....	41.7	41.3	41.7	40.9	41.7	42.4	43.2	41.5	41.8	41.9	42.3	39.2	40.4	41.9	41.5
April.....	41.3	41.1	41.2	40.3	41.6	42.3	42.9	41.3	41.6	41.9	42.0	39.7	40.1	41.2	41.3
May.....	41.0	41.2	41.3	41.1	41.6	42.1	42.5	40.8	41.3	41.5	41.7	39.6	39.5	41.6	40.9
June.....	41.0	41.1	41.3	40.9	41.5	42.0	42.3	40.8	41.1	41.5	41.2	39.4	40.0	41.6	40.9
July.....	39.9	40.8	40.9	40.8	41.2	41.3	41.7	40.1	40.8	40.7	41.5	39.4	38.8	40.6	39.7
August.....	40.9	41.1	41.0	41.0	41.2	41.4	41.8	40.7	41.2	41.2	41.8	39.5	38.5	41.1	40.6
September..	40.5	40.4	40.2	40.0	41.3	40.7	41.7	40.5	40.3	39.9	41.4	38.1	39.0	41.2	40.1
October....	41.1	41.2	40.3	40.2	41.4	41.3	42.0	40.4	40.9	40.8	41.6	38.6	39.5	41.4	41.0
November...	40.7	40.6	39.8	39.6	41.7	41.0	41.6	40.3	40.4	40.1	41.6	37.8	38.7	41.3	40.7
December...	40.6	40.7	39.8	39.2	41.9	41.5	42.0	40.2	40.7	40.1	41.8	39.6	39.6	41.3	40.7
1954:															
January....	39.6	39.7	39.3	38.9	41.7	40.7	41.2	39.3	40.5	41.0	40.6	38.0	39.2	39.9	39.4
February...	40.1	40.5	38.6	37.8	40.6	40.6	41.3	39.9	40.1	39.5	41.2	39.0	39.5	40.4	40.1
March.....	40.1	40.5	38.0	36.8	39.9	40.4	41.1	39.6	40.1	39.5	41.0	39.4	39.2	40.2	40.0
April.....	39.1	40.2	38.0	37.1	39.8	40.1	40.5	39.2	40.2	40.4	40.5	38.8	38.5	39.6	39.2
May.....	38.8	40.4	38.4	37.6	40.0	40.7	40.6	39.5	40.6	40.9	40.7	39.1	38.5	39.6	39.4
June.....	39.6	40.5	38.8	38.0	40.4	40.7	40.5	39.6	39.9	39.3	40.8	39.1	38.5	39.8	39.6
July.....	39.4	40.3	38.3	37.5	39.8	40.0	40.1	39.3	39.8	39.2	40.7	38.8	38.2	39.5	39.0
August.....	40.6	40.7	38.4	37.3	40.3	40.5	40.2	39.8	40.2	40.0	40.8	39.0	38.4	39.5	39.9
September..	40.8	40.7	38.5	37.4	39.4	40.7	40.3	40.1	40.0	39.8	40.8	37.9	36.8	39.9	40.0
October....	41.1	41.2	38.8	37.7	40.0	40.9	40.2	40.4	40.4	40.6	40.7	38.4	38.2	40.1	40.5
November...	40.9	41.2	39.5	38.8	40.3	41.2	40.4	40.7	41.8	42.9	41.2	38.2	39.9	40.3	40.5
December...	41.4	41.1	40.0	39.1	40.5	41.6	40.9	40.5	42.5	44.0	41.4	39.2	40.4	40.5	40.6
1955:															
January....	40.5	40.6	40.4	39.7	40.6	41.1	40.8	40.3	42.1	43.0	41.5	39.4	40.0	40.3	40.2
February...	41.3	40.6	40.6	39.8	40.4	41.2	41.0	40.4	42.3	43.8	41.1	39.5	39.4	40.5	40.5
March.....	41.3	41.3	40.9	40.2	40.6	41.4	41.4	40.5	42.7	44.3	41.3	39.6	39.6	40.5	40.6
April.....	40.3	41.3	41.2	40.5	40.6	41.2	41.6	40.6	42.1	43.5	40.7	39.6	40.0	40.3	40.1
May.....	40.7	41.8	41.6	40.9	40.7	41.7	42.1	40.8	42.6	44.3	41.0	39.9	40.0	40.6	40.5
June.....	41.6	41.9	41.5	41.0	40.5	41.3	42.1	40.6	40.3	40.0	41.0	39.8	40.5	40.8	40.5
July.....	40.6	41.3	40.5	40.1	40.5	41.2	41.4	39.8	41.7	42.5	41.2	39.1	40.3	40.2	39.7
August.....	42.0	41.9	40.5	39.9	38.9	41.6	41.6	40.5	41.1	41.5	41.0	39.1	40.7	40.6	40.3
September..	42.3	41.9	41.8	41.4	41.3	41.8	42.1	40.5	41.2	41.3	41.4	39.5	40.5	41.2	40.8
October....	42.4	41.9	41.6	40.6	41.2	42.2	42.3	41.5	41.5	41.9	41.5	38.9	39.6	41.4	41.3
November...	42.0	41.6	41.6	40.7	41.1	41.9	42.4	41.6	42.7	44.1	41.7	38.2	40.0	41.5	41.1
December...	42.2	41.9	41.9	41.3	41.3	41.9	43.2	41.5	41.9	42.1	42.2	39.6	41.0	41.4	41.2
1956:															
January....	40.8	40.9	41.9	41.8	41.5	40.9	42.8	40.9	40.6	39.9	42.0	38.9	40.0	40.8	40.4
February...	41.1	41.0	41.1	40.4	40.9	41.0	42.6	40.6	39.9	38.5	42.0	39.2	39.8	41.0	40.6
March.....	41.0	41.0	41.1	40.3	41.2	40.9	42.4	40.7	40.4	39.5	41.7	39.4	40.4	40.8	40.4
April.....	40.2	41.2	41.1	40.4	41.5	41.1	42.6	41.0	40.6	39.9	41.7	39.7	40.3	41.1	40.4
May.....	39.8	41.5	41.0	40.6	41.3	40.7	42.2	40.7	39.6	37.7	41.9	40.2	39.8	40.9	40.2
June.....	40.3	41.4	40.9	40.7	41.3	41.0	42.1	40.6	39.9	38.3	41.7	40.0	39.5	40.6	40.1
July.....	40.2	41.0	40.3	38.9	41.6	40.7	41.8	40.1	40.8	39.9	41.9	40.0	40.5	40.5	39.6
August.....	41.1	41.3	39.7	38.7	40.7	40.7	41.7	40.5	40.8	39.7	42.3	39.8	38.0	40.7	40.2
September..	41.3	41.0	41.2	41.2	41.5	41.6	42.3	41.1	41.3	40.6	42.4	39.8	40.4	41.1	40.3
October....	41.6	41.3	40.8	40.5	41.3	41.8	42.1	41.2	41.8	41.8	42.3	39.6	40.4	41.0	40.7
November...	40.5	41.1	40.6	40.3	41.1	41.3	41.7	41.0	42.2	42.8	42.4	38.8	39.2	40.8	40.3
December...	41.3														

For footnotes giving source of data and description of series, see p. 228.

¹Except ordnance, machinery, and transportation equipment.

EMPLOYMENT AND POPULATION--LABOR CONDITIONS--Con.

AVERAGE WEEKLY HOURS PER WORKER, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹															
YEAR AND MONTH	Nondurable-goods industries														
	Total	Average over-time hours ²	Food and kindred products					Tobacco manu-fac-tures ³	Textile-mill products			Apparel and other finished textile prod-ucts ⁵	Paper and allied products		
			Total ^{3,4}	Meat prod-ucts	Dairy prod-ucts	Canning and pre-serv-ing	Bakery prod-ucts ⁵		Bever-ages	Total ^{3,4}	Broad-woven fabric mills		Knit-ting mills	Total	Pulp, paper, and paper-board mills
Hours															
Monthly avg.:															
1929 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932	41.9	.....	.....	.....	.....	.....	.....	.....	.....	642.7	.....	.....	.....	.....	39.9
1933	40.0	.....	.....	.....	.....	.....	.....	.....	.....	640.4	.....	.....	.....	.....	40.3
1934	35.1	.....	38.7	.....	.....	.....	.....	38.5	.....	633.5	.....	.....	.....	.....	36.3
1935	36.1	.....	39.8	.....	.....	37.2	39.0	.....	35.0	635.1	.....	.....	.....	.....	38.3
1936	37.7	.....	41.1	.....	.....	37.9	40.8	.....	36.2	637.0	.....	.....	.....	.....	41.0
1937	37.4	.....	41.8	.....	.....	39.8	41.0	.....	37.1	636.0	.....	.....	.....	.....	40.6
1938	36.1	.....	40.6	.....	.....	37.5	40.2	.....	35.5	634.8	.....	.....	.....	.....	38.2
1939	37.4	.....	40.3	.....	.....	37.2	39.9	.....	35.4	36.6	.....	.....	34.6	40.1	40.3
1940	37.0	.....	39.9	.....	.....	36.2	39.8	.....	36.1	35.7	.....	.....	33.8	39.9	40.3
1941	38.9	.....	40.4	.....	.....	37.6	40.2	.....	37.0	38.6	.....	.....	35.7	42.0	42.6
1942	40.3	.....	41.5	.....	.....	39.1	41.3	.....	38.7	40.2	.....	.....	36.3	42.1	43.0
1943	42.5	.....	44.1	.....	.....	40.3	43.2	.....	40.9	41.5	.....	.....	38.0	45.2	46.3
1944	43.1	.....	45.4	.....	.....	41.3	44.0	.....	42.4	41.9	.....	.....	38.0	46.0	48.0
1945	42.3	.....	44.9	.....	.....	41.1	44.4	.....	41.7	41.1	.....	.....	36.9	45.9	48.0
1946	40.5	.....	43.2	.....	.....	41.1	43.7	.....	39.5	40.2	.....	.....	36.9	43.4	44.2
1947	40.1	.....	343.0	44.3	45.8	39.7	42.4	43.1	338.9	339.6	40.0	37.9	36.3	43.1	44.2
1948	39.6	.....	42.1	43.3	45.4	38.2	42.4	42.3	38.4	39.2	39.6	37.5	36.2	42.8	44.0
1949	38.8	.....	41.6	41.5	44.8	38.8	41.7	41.5	37.3	37.7	37.5	36.8	35.8	41.7	42.4
1950	39.7	.....	41.6	41.6	44.5	39.3	41.6	41.5	38.1	39.6	40.1	37.4	36.4	43.3	43.9
1951	39.5	.....	41.9	41.9	44.4	40.0	41.6	41.7	38.5	38.8	39.2	36.8	35.9	43.1	44.4
1952	39.6	.....	41.6	41.6	44.0	39.3	41.6	41.6	38.4	39.1	38.8	38.3	36.6	42.8	43.6
1953	39.5	.....	41.2	41.2	43.9	39.1	41.3	41.1	38.2	39.1	39.4	37.5	36.4	43.0	44.0
1954	39.0	.....	41.0	41.1	43.5	38.7	40.9	40.3	37.7	38.3	38.4	37.1	35.6	42.3	43.5
1955	39.8	.....	41.2	42.0	43.4	38.7	40.9	40.5	38.8	40.1	40.5	38.2	36.6	43.0	44.3
1956	39.5	2.5	41.0	41.6	42.8	39.5	40.6	40.1	38.9	39.7	40.2	37.8	36.3	42.8	44.2
1953:															
January....	39.8	.....	41.1	41.7	43.8	38.2	40.9	40.3	38.6	40.1	40.3	38.0	36.8	43.1	44.0
February....	39.8	.....	40.6	40.0	43.9	38.0	41.2	40.4	36.9	40.1	40.2	38.5	37.3	42.9	43.9
March.....	40.0	.....	40.8	40.3	43.4	37.6	41.6	40.2	37.9	40.0	40.0	38.7	37.7	43.3	44.0
April.....	39.5	.....	40.3	39.9	43.2	36.6	41.2	40.6	37.2	39.3	39.7	37.3	37.0	43.0	44.1
May.....	39.5	.....	41.0	40.6	44.0	37.6	41.3	41.6	36.9	39.4	40.1	37.2	36.5	43.0	44.0
June.....	39.7	.....	41.6	41.5	44.7	38.1	41.9	42.6	37.0	39.5	39.9	37.4	36.4	43.1	44.2
July.....	39.6	.....	41.7	40.7	44.7	40.4	41.6	43.1	37.4	39.1	39.5	37.2	36.0	43.2	44.5
August.....	39.6	.....	41.3	40.6	44.2	40.1	41.4	41.9	38.9	39.0	39.2	37.7	36.6	43.3	44.4
September..	39.0	.....	41.9	41.4	44.2	41.3	41.8	41.7	39.1	37.7	37.9	36.0	34.9	42.7	43.7
October.....	39.3	.....	41.5	42.1	43.2	40.2	41.3	40.7	39.4	38.2	38.3	37.6	36.2	43.0	43.8
November....	39.1	.....	41.4	43.2	43.0	37.0	41.0	39.9	38.3	38.2	38.5	37.2	35.6	42.9	44.0
December....	39.3	.....	41.3	41.6	43.5	37.9	41.0	40.1	39.3	38.4	38.6	37.1	35.9	42.8	44.0
1954:															
January....	38.5	.....	40.9	41.5	43.1	37.8	40.8	39.3	36.2	37.4	37.5	36.1	34.8	41.9	43.4
February....	38.8	.....	40.5	43.3	43.3	37.5	41.0	40.0	35.9	38.0	37.9	37.0	36.1	41.9	43.3
March.....	38.8	.....	40.3	39.7	43.2	36.7	40.8	40.1	36.0	38.0	38.0	36.9	36.2	42.1	43.4
April.....	38.1	.....	40.2	39.5	43.3	36.3	40.9	40.5	36.3	37.1	37.2	35.4	34.3	41.6	42.8
May.....	38.5	.....	40.8	40.4	43.4	38.0	41.0	40.3	37.3	37.3	37.1	36.1	34.9	42.1	43.2
June.....	38.9	.....	41.4	41.0	44.6	38.6	41.4	41.1	38.3	37.8	37.6	36.9	35.0	42.4	43.6
July.....	39.0	.....	41.5	41.7	44.6	39.4	41.1	41.5	37.9	37.8	37.8	36.6	35.2	42.5	43.8
August.....	39.2	.....	41.2	40.9	43.2	40.6	40.8	40.6	38.4	38.5	38.4	37.6	36.2	42.6	43.6
September..	39.3	.....	41.5	41.2	43.6	40.6	41.0	40.6	39.4	38.6	38.7	37.5	35.9	42.6	43.6
October.....	39.2	.....	40.9	41.5	43.5	38.5	40.7	40.4	40.1	39.2	39.5	38.3	35.7	42.7	43.7
November....	39.5	.....	41.2	42.8	42.4	36.7	40.6	39.9	36.8	39.8	40.3	38.5	36.1	42.8	43.8
December....	39.8	.....	41.4	42.8	42.8	38.3	40.9	39.5	38.4	40.2	40.6	38.3	36.3	42.7	43.8
1955:															
January....	39.3	.....	40.8	41.7	43.3	37.7	40.4	39.4	37.7	39.6	39.9	37.4	36.0	42.3	43.7
February....	39.5	.....	40.5	40.0	43.3	38.1	40.5	39.7	36.9	40.0	40.1	38.2	36.7	42.6	43.8
March.....	39.7	.....	40.5	40.5	43.2	38.1	40.4	40.2	37.6	40.0	40.1	38.4	37.1	42.8	44.0
April.....	39.0	.....	40.3	40.0	43.0	37.6	40.3	40.5	36.4	38.7	39.1	36.3	35.6	42.5	43.7
May.....	39.6	.....	41.1	41.3	43.9	38.2	41.1	40.7	38.8	39.5	40.0	37.5	36.3	42.8	44.0
June.....	39.9	.....	41.5	41.3	44.0	39.3	41.4	40.7	39.4	39.8	40.0	38.1	36.6	43.0	44.1
July.....	39.7	.....	41.8	41.7	44.8	39.6	41.4	42.2	38.3	39.6	40.3	37.7	36.0	43.1	44.5
August.....	39.9	.....	41.1	41.6	43.7	39.1	40.9	41.4	39.3	40.3	40.7	38.6	36.9	43.2	44.4
September..	40.1	.....	41.6	42.9	43.6	39.8	41.2	40.9	40.5	40.5	41.0	38.5	36.8	43.6	44.5
October.....	40.3	.....	41.6	42.8	43.0	39.8	41.0	40.0	41.1	40.8	41.2	39.4	37.3	43.5	44.6
November....	40.3	.....	41.5	44.5	42.6	36.3	40.9	39.9	38.3	41.2	41.6	39.6	37.0	43.5	44.9
December....	40.4	.....	41.8	44.5	42.7	38.2	40.8	39.9	39.2	41.2	41.8	38.9	37.1	43.6	45.1
1956:															
January....	39.9	2.7	41.3	43.3	42.8	38.7	40.4	39.7	38.2	40.4	41.1	37.8	36.5	43.0	44.8
February....	39.8	2.5	40.6	41.0	42.9	38.2	40.5	39.7	36.7	40.5	41.0	38.5	37.3	42.6	44.1
March.....	39.5	2.5	40.4	41.2	42.8	37.3	40.3	39.8	37.8	40.0	40.7	37.8	36.7	43.0	44.4
April.....	39.2	2.4	40.1	40.2	42.4	37.1	40.3	39.9	37.9	39.3	40.2	36.8	36.2	42.7	44.2
May.....	39.0	2.3	40.5	40.6	42.9	38.1	40.7	40.2	38.9	39.0	39.7	37.3	35.6	42.3	43.9
June.....	39.2	2.4	41.1	41.6	43.7	38.9	40.9	40.7	39.2	38.8	39.1	37.5	35.5	42.7	44.2
July.....	39.4	2.5	41.0	41.1	43.4	39.5	41.0	41.2	38.9	38.8	39.0	37.5	35.5	42.7	44.2
August.....	39.6	2.5	41.2	40.7	42.8	41.7	40.5	40.7	39.1	39.2	39.3	38.1	36.6	42.6	43.9
September..	39.8	2.8	42.0	42.6	43.0	42.5	40.9	39.9	40.8	39.3	39.6	37.9	36.0	43.0	44.1
October.....	39.7	2.7	41.3	41.7	42.5	40.6	40.6	39.7	39.5	40.1	40.6	38.5	36.4	42.9	44.0
November....	39.6	2.7	41.3	43.3	42.5	36.9	40.5	39.8	38.9	40.2	40.7				

For footnotes giving source of data and description of series, see p. 228.

EMPLOYMENT AND POPULATION—LABOR CONDITIONS—Con.

YEAR AND MONTH	AVERAGE WEEKLY HOURS PER WORKER (U. S. DEPARTMENT OF LABOR) ¹													
	Manufacturing industries								Nonmanufacturing industries					
	Nondurable-goods industries								Mining					
	Printing, publishing, and allied industries	Chemicals and allied products		Products of petroleum and coal		Rubber products		Leather and leather products		Metal ³	Anthracite	Bituminous coal	Crude-petroleum and natural-gas production ⁴	Non-metallic mining and quarrying
		Total ²	Industrial organic chemicals	Total ²	Petroleum refining	Total ²	Tires and inner tubes	Total ²	Footwear (except rubber)					
Hours														
Monthly avg.:														
1929											36.5	38.4		
1930											37.0	33.5		
1931											33.7	28.3		
1932							33.2			37.7	30.3	27.2		37.0
1933					37.1		31.8			39.1	31.4	29.5		36.3
1934		37.8			33.9	32.9	30.9			36.8	33.2	27.0		33.3
1935		38.8			34.7	34.7	32.4	36.1	36.2	38.7	31.7	26.4	36.1	34.9
1936		40.4			35.6	37.6	35.7	36.8	35.8	42.0	30.8	28.8	38.2	41.4
1937		40.5			35.8	35.4	32.1	36.7	35.7	43.6	28.8	27.9	39.7	41.6
1938		38.3			35.7	32.9	30.0	34.8	34.3	38.8	25.3	23.5	39.7	38.6
1939	37.4	39.5		36.5	35.8	36.9	35.4	36.2	35.3	³ 40.9	27.7	27.1	38.3	39.2
1940	37.5	39.7		37.0	35.7	36.9	35.2	34.7	33.4	41.4	27.2	28.1	37.8	39.3
1941	38.4	40.8		37.8	36.5	38.5	37.6	38.3	37.3	41.7	28.1	31.1	37.9	41.8
1942	38.5	42.8		39.6	38.6	41.6	40.8	38.8	37.9	43.6	33.7	32.9	39.0	43.7
1943	40.1	45.3		44.5	44.2	45.0	45.3	39.9	39.0	44.3	37.5	36.6	42.6	46.0
1944	41.0	45.7		46.7	46.5	45.5	46.1	41.3	40.2	44.2	40.7	43.4	45.4	46.3
1945	41.4	44.6		46.2	45.8	44.0	44.0	41.1	40.2	44.0	39.2	42.3	45.2	46.6
1946	40.9	41.2		40.4	39.9	40.2	38.7	39.0	38.5	40.5	38.3	41.6	40.5	45.4
1947	40.1	² 41.5	40.3	² 40.7	40.2	² 39.8	38.5	² 38.6	38.3	41.8	37.7	40.7	40.3	45.0
1948	39.3	41.5	40.4	40.7	40.3	39.0	37.2	37.2	36.6	42.4	36.8	38.0	40.0	44.5
1949	38.7	41.0	39.5	40.4	40.2	38.3	36.4	36.6	35.9	40.9	30.2	32.6	40.2	43.3
1950	38.8	41.5	40.6	40.9	40.4	40.9	39.8	37.6	36.9	42.2	32.1	35.0	40.6	44.0
1951	38.8	41.6	40.8	40.9	40.7	40.6	39.6	36.9	36.0	43.6	30.3	35.2	40.9	45.0
1952	38.8	41.2	40.6	40.6	40.2	40.7	40.4	38.4	38.0	43.9	31.5	34.1	41.1	45.0
1953	38.9	41.3	40.7	40.8	40.6	40.3	39.6	37.7	37.2	43.4	29.4	34.4	40.9	44.7
1954	38.4	41.1	40.6	40.8	40.6	39.7	38.7	36.9	36.2	40.8	29.9	32.6	40.5	44.0
1955	38.9	41.4	41.0	41.1	40.8	41.7	41.6	37.9	37.3	42.2	33.4	37.6	40.6	44.5
1956	38.8	41.3	41.1	41.1	40.9	40.2	39.9	37.6	37.2	42.1	33.2	37.8	41.0	44.6
1953:														
January....	38.7	41.2	40.7	40.6	40.5	41.1	40.2	39.3	39.3	43.1	28.3	35.4	41.2	42.8
February....	38.6	41.2	40.3	40.3	40.1	41.3	40.8	39.3	39.3	42.9	34.7	32.7	40.5	43.2
March.....	39.1	41.5	40.8	40.5	40.4	41.6	41.7	39.3	39.1	43.1	26.6	33.1	40.7	44.1
April.....	38.9	41.5	40.8	40.5	40.3	41.1	40.7	37.8	37.2	43.2	25.3	32.1	40.8	44.8
May.....	39.0	41.4	41.0	41.1	40.6	40.3	40.4	37.4	36.7	43.7	31.0	34.4	41.2	45.2
June.....	38.8	41.3	40.9	40.8	40.5	40.7	40.0	38.2	37.8	43.6	36.8	36.5	40.1	45.7
July.....	38.7	41.2	41.0	41.4	41.2	40.5	40.2	38.1	37.9	42.7	34.1	34.4	41.4	45.4
August.....	38.9	41.0	40.6	41.1	40.6	39.8	39.1	37.8	37.3	43.9	25.2	37.3	41.7	45.9
September..	38.9	41.4	40.8	41.2	40.7	39.0	37.8	35.5	34.4	44.0	28.5	34.6	40.7	45.0
October....	39.0	41.1	40.1	40.8	40.3	39.1	37.8	36.0	34.6	43.2	29.6	36.2	40.3	45.9
November...	38.8	41.3	40.4	40.8	40.7	39.4	38.5	36.1	34.7	43.1	25.6	32.6	41.4	44.5
December...	39.3	41.5	40.7	40.7	40.7	39.2	37.3	37.7	37.2	44.0	26.2	33.3	40.2	44.0
1954:														
January....	38.4	41.1	40.5	40.5	40.5	38.7	37.5	37.6	37.4	43.6	28.6	33.2	40.7	41.0
February....	38.2	41.1	40.4	40.3	40.2	38.9	37.4	38.0	37.9	41.6	29.7	32.0	40.3	42.9
March.....	38.6	41.1	40.2	40.2	40.2	38.5	36.6	37.7	37.3	40.4	25.6	29.7	40.2	42.9
April.....	38.1	41.1	40.3	40.3	40.2	38.8	37.9	35.6	34.9	39.7	26.2	28.9	40.2	43.4
May.....	38.2	41.0	40.5	41.2	41.0	39.7	39.4	35.4	34.5	39.9	25.4	30.9	41.3	44.5
June.....	38.3	41.2	41.0	41.4	41.0	40.2	40.2	36.7	35.9	40.6	36.3	33.2	40.1	44.9
July.....	38.3	40.9	40.5	41.1	40.8	39.4	38.5	37.5	37.2	40.3	29.2	30.4	40.6	45.2
August.....	38.5	40.9	40.5	41.0	40.7	39.1	37.4	37.4	36.9	40.9	33.0	33.1	41.4	45.1
September..	38.6	41.2	40.9	41.2	40.6	39.3	38.3	36.2	35.1	40.3	23.6	32.6	40.8	44.7
October....	38.4	41.2	40.6	40.7	40.4	40.4	39.3	35.7	34.3	40.2	34.1	35.3	40.2	44.9
November...	38.5	41.3	40.9	40.9	40.8	41.1	40.4	37.0	35.9	40.7	33.7	35.6	40.2	44.4
December...	39.0	41.4	41.0	40.6	40.6	41.8	41.6	37.8	37.2	41.8	35.1	37.1	40.3	43.4
1955:														
January....	38.1	41.1	40.7	40.8	40.9	41.4	41.1	37.9	37.5	42.9	31.9	37.1	41.7	42.4
February....	38.4	41.2	40.8	40.2	40.2	41.3	40.7	38.8	38.5	42.1	36.3	37.8	39.9	41.6
March.....	38.8	41.4	41.0	40.7	40.4	41.0	40.3	38.5	38.1	41.7	31.9	36.9	40.1	43.6
April.....	38.5	41.3	40.9	41.0	40.7	41.9	42.4	36.6	36.0	41.2	28.8	37.2	40.2	43.9
May.....	38.7	41.3	41.0	41.4	41.0	42.1	42.1	36.7	36.0	42.2	30.8	37.4	41.2	45.3
June.....	38.9	41.5	41.1	41.2	40.6	42.3	43.1	37.9	37.5	42.2	35.1	39.0	40.1	45.3
July.....	38.7	41.2	40.9	41.3	40.8	41.3	42.7	37.7	37.4	41.2	35.5	38.2	40.8	45.4
August.....	38.9	41.2	40.8	41.0	40.4	41.3	42.1	38.3	38.1	42.2	33.5	37.5	40.1	45.8
September..	39.3	41.5	41.1	41.3	40.8	41.5	41.4	37.2	36.3	42.8	33.9	36.5	40.8	45.9
October....	39.1	41.5	40.8	41.6	41.4	42.0	42.0	37.6	36.6	42.8	35.7	37.4	41.0	45.6
November...	39.1	41.7	41.3	41.0	41.0	42.4	42.0	37.9	37.0	42.4	32.9	36.1	40.4	44.8
December...	39.6	41.8	41.4	41.0	41.0	41.4	39.8	39.1	38.8	42.9	34.6	39.6	40.4	44.0
1956:														
January....	38.7	41.5	41.2	41.3	41.3	40.7	40.4	39.0	39.0	43.1	35.1	38.6	42.0	43.0
February....	38.6	41.4	41.0	40.7	40.5	40.1	39.4	39.5	39.7	42.5	33.3	38.5	40.3	43.5
March.....	39.0	41.3	40.8	41.2	40.6	39.5	38.9	38.2	38.2	41.9	28.3	38.2	40.4	43.0
April.....	38.8	41.3	40.9	41.2	41.3	39.9	39.2	36.6	36.0	42.4	30.9	37.8	41.3	44.4
May.....	38.7	41.3	41.0	40.7	40.5	39.9	39.7	36.5	35.8	43.2	29.2	38.0	40.3	45.1
June.....	38.6	41.4	41.4	41.1	40.7	39.6	39.3	37.3	36.7	42.6	33.7	38.1	40.0	45.9
July.....	38.6	41.2	41.1	41.8	41.5	39.7	39.1	38.0	37.9	42.3	35.6	36.1	41.9	45.6
August.....	38.8	41.0	40.8	40.9	40.5	40.2	40.0	37.6	37.1	40.0	33.3	37.0	40.6	45.2
September..	39.0	41.4	41.1	41.7	41.4	40.5	40.2	36.9	36.0	42.5	33.8	37.9	42.4	45.8
October....	39.1	41.4	41.0	40.8	40.5	40.9	40.1	36.9	35.9	41.8	35.4	37.8	40.6	45.6
November...	38.6	41.5	41.2	40.9	40.9	40.5	40.6	36.9	36.1	41.2	33.9	36.2	40.6	44.5
December...	39.1	41.6	41.3	41.0	41.1	41.4	41.7	37.7	37.2	42.7	36.3	38.7	41.5	43.6

For footnotes giving source of data and description of series, see p. 228.

EMPLOYMENT AND POPULATION--LABOR CONDITIONS--Con.

YEAR AND MONTH	AVERAGE WEEKLY HOURS PER WORKER, NONMANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹														
	Contract construction			Transportation and public utilities				Wholesale and retail trade					Service and miscellaneous		
	Total	Non-building construction	Building construction	Local rail-ways and bus lines ²	Tele-phone ³	Tele-graph ⁴	Gas and elec-tric util-ities	Whole-sale trade ⁵	Retail trade (except eating and drink-ing places)				Hotels, year-round	Laun-dries	Clean-ing and dyeing plants
									Total ⁶	General-merchan-dise stores ⁷	Food and liquor stores	Auto-motive and acces-sories dealers			
Hours															
Monthly avg.:															
1929															
1930															
1931															
1932				44.6											
1933				44.2											
1934			28.9	43.5						38.1				39.4	
1935			30.1	43.9				41.3		38.0				41.0	
1936			32.8	44.9				42.6		40.8				42.7	43.5
1937			33.4	44.7	38.8			42.8		39.8				42.6	43.4
1938			32.1	43.6	38.9			42.2		39.4			45.9	41.6	42.0
1939			32.6	44.4	39.1			41.7	42.7	39.0	44.8	47.7	45.6	41.8	41.8
1940			33.1	44.8	39.5			41.2	42.5	38.9	44.4	47.4	45.9	41.8	42.3
1941			34.8	45.8	40.1			41.0	42.1	39.0	43.6	46.9	45.5	42.1	43.2
1942			36.4	47.2	40.5			41.3	41.1	38.3	41.0	47.4	45.6	42.2	43.0
1943			38.4	48.5	41.9	46.1		42.2	40.3	37.2	40.6	46.5	45.2	42.9	43.3
1944			39.6	49.2	42.3	45.9		42.9	40.4	37.1	40.5	45.8	45.4	42.9	43.0
1945			39.0	50.8	41.7	45.5		42.7	40.3	36.6	40.8	46.4	45.6	42.8	43.0
1946	38.4	40.5	38.1	47.9	39.4	44.2		41.5	40.7	36.6	41.3	46.0	45.4	42.9	43.1
1947	38.0	39.5	37.6	46.8	37.4	44.6	41.9	41.0	40.3	36.3	40.7	45.4	45.2	42.6	41.9
1948	38.1	40.6	37.3	46.5	39.2	44.7	41.8	40.9	40.3	36.6	40.3	45.4	44.3	41.9	41.1
1949	37.8	40.9	36.7	45.4	38.5	44.7	41.5	40.7	40.4	36.7	40.2	45.6	44.2	41.5	41.2
1950	37.2	40.9	36.3	45.4	38.9	44.7	41.6	40.7	40.5	36.8	40.4	45.7	43.9	41.2	41.2
1951	37.9	40.8	37.2	46.2	39.1	44.6	41.9	40.7	40.2	36.3	40.1	45.4	43.2	41.1	41.6
1952	38.7	41.1	38.1	46.4	38.5	44.3	41.5	40.6	39.9	35.9	39.8	45.2	42.6	41.1	41.0
1953	37.7	40.3	37.0	45.1	38.7	41.7	41.5	40.5	39.2	35.1	39.0	44.8	42.2	40.5	40.1
1954	37.0	40.2	36.2	43.2	38.9	41.6	41.3	40.4	39.1	35.4	38.5	44.3	41.8	40.1	39.6
1955	36.9	40.3	36.2	43.1	39.6	42.0	41.2	40.6	39.0	35.3	38.1	44.0	41.5	40.3	39.5
1956	37.3	40.8	36.4	43.1	39.5	42.0	41.2	40.4	38.6	35.0	37.5	43.7	40.9	40.3	39.5
1953:															
January....	37.2	38.5	36.9	44.7	38.6	41.6	41.7	40.4	39.3	35.0	39.2	45.3	42.4	41.0	40.2
February....	37.4	38.9	37.1	45.4	38.3	41.5	41.2	40.5	39.2	34.7	39.1	45.0	42.3	40.5	39.4
March.....	37.1	38.3	36.8	45.5	38.2	41.6	41.2	40.4	39.2	34.7	39.0	45.0	42.1	40.6	40.2
April.....	37.3	39.0	36.9	45.7	38.3	41.6	41.1	40.3	39.0	34.8	38.8	44.9	42.5	40.8	40.5
May.....	37.9	40.0	37.3	46.2	38.7	42.4	41.2	40.3	39.0	34.7	38.7	45.0	42.1	41.5	41.9
June.....	38.6	41.8	37.8	46.1	39.0	42.0	41.5	40.4	39.4	35.4	39.3	44.9	42.0	40.9	41.3
July.....	38.0	41.7	37.1	45.3	39.0	42.0	41.7	40.5	39.9	36.1	39.9	44.9	42.2	40.1	39.2
August.....	38.6	42.5	37.6	45.0	38.7	42.0	41.5	40.4	39.8	35.8	40.0	44.6	42.3	39.9	38.9
September...	36.9	39.9	36.1	44.9	39.4	42.1	41.8	40.4	39.1	34.8	39.2	44.3	42.0	40.2	40.0
October.....	38.6	42.2	37.7	44.3	38.6	41.6	41.5	40.6	38.9	34.6	38.3	44.6	42.3	40.1	40.1
November...	37.2	39.4	36.7	44.1	38.8	41.2	41.7	40.5	38.7	34.5	38.3	44.5	42.2	40.0	39.3
December...	36.8	39.1	36.3	44.5	38.5	41.1	41.6	40.7	39.2	36.3	38.6	44.4	41.9	40.6	39.9
1954:															
January....	34.3	36.0	33.9	44.4	38.2	40.9	41.3	40.2	39.0	34.9	38.3	44.2	41.8	39.7	38.2
February....	36.7	39.8	36.0	43.4	38.0	41.4	41.1	40.2	39.1	35.0	38.2	44.4	42.0	39.8	38.6
March.....	37.0	39.7	36.4	43.2	38.2	41.2	41.0	40.2	39.1	35.2	38.3	44.4	41.9	39.6	39.2
April.....	37.0	39.3	36.4	43.1	38.2	42.1	41.0	40.2	39.0	35.5	38.3	44.5	41.7	40.4	42.0
May.....	37.5	40.6	36.6	43.3	38.5	42.1	41.0	40.4	38.8	34.7	38.0	44.3	41.8	40.3	40.1
June.....	38.0	41.9	37.0	43.7	38.7	41.7	41.2	40.4	39.2	35.3	38.7	44.4	41.9	40.5	41.0
July.....	38.0	42.3	36.9	42.9	39.2	41.7	41.5	40.4	39.8	36.2	39.6	44.4	41.7	40.0	38.8
August.....	38.0	41.9	36.9	43.0	38.9	41.8	41.3	40.4	39.7	36.0	39.3	44.3	41.8	39.4	38.2
September...	36.8	39.9	35.9	42.7	40.0	41.9	41.7	40.4	39.1	35.2	38.6	44.2	41.9	40.1	39.7
October.....	37.3	40.4	36.6	42.8	39.8	42.1	41.9	40.5	38.8	34.9	38.0	44.2	41.7	40.5	40.1
November...	36.7	40.3	35.8	42.5	39.7	41.5	41.3	40.4	38.7	34.6	38.1	44.2	42.0	40.0	39.3
December...	36.4	38.4	36.0	43.2	39.3	41.4	41.3	40.8	39.4	37.1	38.4	44.4	41.8	40.3	39.5
1955:															
January....	35.4	36.8	35.1	42.5	38.9	41.3	40.9	40.4	38.9	35.3	38.0	44.0	42.1	40.0	39.0
February....	35.2	38.0	34.6	42.9	39.0	41.3	40.9	40.3	38.9	35.1	37.8	44.2	41.8	39.8	38.0
March.....	36.5	39.6	36.0	42.8	39.0	41.5	40.8	40.3	38.8	35.2	37.6	44.2	41.7	40.2	39.2
April.....	35.9	38.2	35.4	43.0	39.4	42.0	40.9	40.3	38.6	34.7	37.6	44.1	41.6	40.3	39.7
May.....	37.4	40.3	36.7	43.3	39.8	42.3	41.0	40.6	38.8	34.6	37.7	44.1	41.2	40.8	41.0
June.....	37.6	41.1	36.7	43.9	39.4	42.3	41.1	40.6	39.2	35.4	38.4	44.1	41.3	40.4	40.1
July.....	38.1	42.1	37.2	43.2	40.0	42.2	41.4	40.9	39.7	35.9	39.1	44.1	41.3	40.6	39.2
August.....	37.7	41.7	36.7	43.3	40.2	42.4	41.6	40.6	39.6	35.7	39.1	43.8	41.6	40.0	38.5
September...	38.5	42.8	37.4	43.0	40.1	42.4	41.4	40.7	39.1	35.1	38.4	44.0	41.2	40.3	40.3
October.....	37.4	41.4	36.4	42.4	39.9	42.2	41.6	40.7	38.8	34.8	38.1	43.7	41.5	40.6	40.2
November...	35.5	38.6	34.7	42.9	40.2	41.9	41.5	40.7	38.6	34.5	37.8	43.7	41.6	40.3	39.5
December...	36.8	39.5	36.2	43.7	39.7	42.0	41.4	40.8	39.4	37.1	37.9	44.0	41.6	40.5	39.6
1956:															
January....	35.7	38.5	35.1	42.5	39.4	41.7	41.4	40.6	38.6	35.0	37.3	43.7	41.2	40.3	38.8
February....	36.1	38.7	35.5	42.8	39.1	41.6	41.1	40.3	38.5	34.9	37.3	43.6	41.0	40.1	38.7
March.....	35.2	37.5	34.7	42.9	39.1	41.7	41.1	40.2	38.4	34.8	37.3	43.8	41.2	40.1	39.0
April.....	36.7	39.2	36.0	42.7	39.1	42.0	41.3	40.2	38.5	34.6	37.2	43.8	41.3	40.5	39.9
May.....	37.4	40.7	36.5	43.5	39.0	42.6	41.1	40.3	38.3	34.4	37.2	43.6	40.8	40.9	41.2
June.....	38.3	42.2	37.2	43.8	39.3	42.3	41.3	40.3	38.7	35.0	38.1	43.7	40.8	40.9	40.7
July.....	38.1	42.4	37.0	43.3	39.9	42.2	41.4	40.5	39.1	35.5	38.6	43.9	41.0	40.4	39.6
August.....	38.3	42.4	37.2	43.3	39.4	42.5	41.2	40.4	39.1	35.6	38.4	43			

For footnotes giving source of data and description of series, see pp. 228 and 229.

EMPLOYMENT AND POPULATION--LABOR CONDITIONS--Con.

YEAR AND MONTH	INDUSTRIAL DISPUTES (STRIKES AND LOCK-OUTS) ¹					EMPLOYMENT SECURITY OPERATIONS (BUREAU OF EMPLOYMENT SECURITY)								
	Beginning in month		In effect during month		Man-days idle during month	U. S. Employment Service, nonagricultural placements ²	Unemployment compensation (BES), State and UCCE programs ³				Veterans' unemployment allowances ⁴			
	Work stoppages	Workers involved	Work stoppages	Workers involved			Initial claims	Insured unemployment, weekly average	Benefit payments		Initial claims	Insured unemployment, weekly average	Benefit payments	
									Beneficiaries, weekly average	Amount of payments			Beneficiaries, weekly average	Amount of payments
Number	Thousands	Number		Thousands				Thous. of dollars		Thousands		Thous. of dollars		
Monthly avg.:														
1929	77	24	.....	.....	446	.....	.....	.....	.....	.....	.....	.....	.....	
1930	53	15	.....	.....	276	.....	.....	.....	.....	.....	.....	.....	.....	
1931	68	28	.....	.....	574	.....	.....	.....	.....	.....	.....	.....	.....	
1932	70	27	.....	.....	875	.....	.....	.....	.....	.....	.....	.....	.....	
1933	141	97	.....	.....	1,406	.....	.....	.....	.....	.....	.....	.....	.....	
1934	155	122	.....	.....	1,633	.....	.....	.....	.....	.....	.....	.....	.....	
1935	168	93	.....	.....	1,288	355	.....	.....	.....	.....	.....	.....	.....	
1936	181	66	.....	.....	1,158	404	.....	.....	5 22	.....	.....	.....	.....	
1937	395	155	.....	.....	2,369	262	.....	.....	178	.....	.....	.....	.....	
1938	231	57	.....	.....	762	221	797	.....	6 758	32,815	.....	.....	.....	
1939	218	98	.....	.....	1,484	346	814	.....	7 718	35,775	.....	.....	.....	
1940	209	48	.....	.....	558	305	928	.....	982	43,225	.....	.....	.....	
1941	357	197	.....	.....	1,921	450	711	.....	621	28,693	.....	.....	.....	
1942	247	70	.....	.....	348	577	527	.....	541	28,674	.....	.....	.....	
1943	313	165	.....	.....	1,125	783	157	.....	115	6,637	.....	.....	.....	
1944	413	177	.....	.....	727	954	125	.....	79	5,199	.....	.....	.....	
1945	396	289	.....	.....	3,167	817	504	.....	467	37,155	.....	.....	.....	
1946	415	383	.....	.....	9,667	460	819	.....	1,161	91,238	.....	.....	.....	
1947	308	181	.....	.....	2,883	440	810	1,008	858	64,680	.....	.....	.....	
1948	285	163	.....	.....	2,842	449	910	1,003	821	66,080	.....	.....	.....	
1949	301	253	.....	.....	4,208	370	8 1,380	1,973	1,677	145,032	.....	.....	.....	
1950	404	201	.....	.....	3,233	469	1,021	1,497	9 1,305	114,426	.....	.....	.....	
1951	395	185	.....	.....	1,908	546	903	965	797	70,034	.....	.....	.....	
1952	426	295	.....	.....	4,925	542	931	1,019	874	83,186	10 13	11 15	11 15	11 1,542
1953	424	200	.....	.....	2,358	525	946	988	812	80,185	18	30	34	3,474
1954	289	128	.....	.....	1,883	430	1,315	1,857	1,615	168,905	34	77	90	8,983
1955	360	221	.....	.....	2,350	504	12 990	12 1,269	12 1,099	12 114,935	31	62	72	7,306
1956	319	158	.....	.....	2,758	507	994	1,225	1,037	117,443	13 25	41	51	5,076
1953:														
January....	341	189	492	223	1,360	474	1,040	1,156	953	94,360	20	29	31	3,270
February...	327	131	489	193	1,100	455	737	1,084	956	86,827	16	34	38	3,666
March.....	457	196	639	237	1,260	521	787	1,014	930	92,308	15	34	42	4,404
April.....	560	312	798	413	2,630	553	835	961	840	82,990	14	29	37	3,887
May.....	596	313	869	406	3,770	577	780	889	772	72,144	13	25	31	3,141
June.....	567	258	875	448	4,530	612	803	833	734	72,033	17	25	29	3,086
July.....	534	293	841	491	3,880	574	980	861	675	69,175	18	27	30	3,322
August.....	484	238	763	393	2,880	572	795	816	679	64,579	16	27	32	3,234
September...	420	119	721	211	1,700	605	817	779	651	65,300	15	24	29	3,041
October.....	379	175	658	240	1,650	544	918	840	656	66,104	17	23	25	2,600
November...	281	100	502	175	1,570	433	1,241	1,115	809	78,979	24	31	32	3,096
December...	145	76	354	173	1,880	378	1,616	1,509	1,124	120,780	33	45	47	5,043
1954:														
January....	208	71	341	127	1,020	353	1,749	2,034	1,592	158,418	39	64	69	6,599
February...	249	59	400	104	886	333	1,340	2,170	1,864	179,284	35	78	89	8,085
March.....	268	113	420	160	1,490	391	1,392	2,175	1,953	215,650	38	87	103	10,840
April.....	330	113	501	187	1,220	428	1,442	2,181	1,894	200,837	30	82	101	10,153
May.....	384	208	559	244	2,010	439	1,227	2,070	1,850	185,601	29	77	94	8,975
June.....	358	196	577	281	2,390	470	1,272	1,924	1,818	190,959	38	79	97	9,755
July.....	370	238	580	376	3,800	439	1,335	1,862	1,597	167,980	34	82	97	9,894
August.....	328	143	525	300	3,740	478	1,157	1,692	1,523	162,653	36	85	100	10,238
September...	315	126	526	304	2,410	520	1,123	1,580	1,414	153,737	28	75	92	9,444
October.....	285	164	488	259	1,820	487	1,100	1,466	1,299	135,299	28	65	75	7,377
November...	220	71	387	129	1,310	426	1,194	1,463	1,223	132,089	34	68	73	7,520
December...	153	29	293	78	486	393	1,450	1,666	1,365	153,050	41	79	87	9,381
1955:														
January....	229	49	322	69	386	397	12 1,519	1,962	12 1,670	12 170,882	44	92	105	10,198
February...	255	92	347	122	610	373	1,038	1,880	1,694	165,469	35	95	111	10,224
March.....	310	164	435	212	1,680	453	1,005	1,687	1,600	178,762	33	88	107	11,337
April.....	352	211	497	308	2,730	480	1,009	1,500	1,345	135,779	25	69	86	8,423
May.....	432	177	616	324	2,820	542	910	1,289	1,136	117,402	25	55	66	6,739
June.....	506	487	734	593	3,380	548	898	1,144	1,057	108,861	40	56	64	6,606
July.....	464	637	718	776	3,320	514	969	1,113	924	91,602	32	59	68	6,764
August.....	496	236	740	384	3,060	603	877	980	839	92,834	37	60	70	7,681
September...	453	234	717	381	2,770	622	725	875	763	83,169	24	47	62	6,528
October.....	431	214	654	292	2,470	587	794	800	672	70,091	20	35	42	4,243
November...	242	84	451	201	2,630	504	937	881	685	74,674	27	37	40	4,132
December...	150	61	303	178	2,340	431	1,193	1,144	861	95,153	32	47	51	5,230
1956:														
January....	260	88	357	192	2,150	432	1,349	1,491	1,202	135,722	36	58	66	6,726
February...	270	82	390	196	2,270	402	1,049	1,535	1,309	143,923	29	61	73	7,050
March.....	264	69	394	193	2,020	450	936	1,472	1,313	151,998	25	57	72	7,274
April.....	382	141	516	199	1,540	504	984	1,359	1,219	133,926	20	44	59	5,722
May.....	478	202	648	287	2,910	567	993	1,255	1,064	125,786	20	35	44	4,694
June.....	372	115	576	230	2,010	558	863	1,178	1,072	116,040	29	37	46	4,452
July.....	377	591	570	669	12,500	519	1,119	1,209	976	111,708	13 27	41	48	4,970
August.....	398	137	625	699	2,960	577	837	1,059	932	112,207	13 27	42	52	5,630
September...	336	156	541	209	1,630	591	761	988	889	94,919	13 18	33	48	4,499
October.....	332	133	524	178	1,180	599	834	878	752	91,476	13 18	24	30	3,258
November...	242	158	403	204	1,460	474	973	1,013	796	91,700	13 21	28	31	3,168
December...	114	29	240	53	472	410	1,229	1,285	941	104,245	13 23	35	40	3,883

For footnotes giving source of data and description of series, see pp. 229 and 230.

EMPLOYMENT AND POPULATION—LABOR CONDITIONS AND WEEKLY EARNINGS

YEAR AND MONTH	LABOR TURNOVER IN MANUFACTURING ESTABLISHMENTS ¹						AVERAGE WEEKLY GROSS EARNINGS, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ²											
	Accession rate	Separation rate				All manu- fac- tur- ing	Durable-goods industries								Primary metal industries			
		Total	Dis- charge	Lay- off	Quit		Mis- cella- neous, includ- ing mili- tary	Total	Ordnance and acces- sories	Lumber and wood products (except furniture) ³		Furni- ture and fix- tures ³	Stone, clay, and glass prod- ucts ³	Total ⁴	Blast furnaces, steel works, and rolling mills	Primary smelt- ing and refining of non- ferrous metals		
										Total	Sawmills and planing mills ³							
Monthly rate per 100 employees							Dollars											
Monthly avg.:																		
1929	5 5.7	5 6.3	5 0.8	5 2.1	5 5 3.4	(6)	25.03	27.22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930	3.1	5.0	.4	3.0	5 1.6	(6)	23.25	24.77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931	3.1	4.0	.2	2.9	5 .9	(6)	20.87	21.28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932	3.3	4.4	.2	3.5	6 .7	(6)	17.05	16.21	.....	.....	11.30	.....	.....	.....	.....	13.85	.....	.....
1933	5.4	3.8	.2	2.7	6 .9	(6)	16.73	16.43	.....	.....	12.14	.....	.....	.....	.....	16.87	.....	.....
1934	4.7	4.1	.2	3.0	6 .9	(6)	18.40	18.87	.....	.....	12.80	.....	.....	.....	.....	19.59	.....	.....
1935	4.2	3.4	.2	2.5	5 .9	(6)	20.13	21.52	.....	.....	14.41	.....	.....	.....	.....	23.35	.....	.....
1936	4.4	3.4	.2	2.0	6 1.1	(6)	21.78	24.04	.....	.....	17.18	.....	.....	.....	.....	27.37	.....	.....
1937	3.5	4.4	.2	3.0	6 1.3	(6)	24.05	26.91	.....	.....	18.87	.....	.....	.....	.....	31.23	.....	.....
1938	3.8	4.1	.1	3.4	6 .6	(6)	22.30	24.01	.....	.....	18.01	.....	.....	.....	.....	23.88	.....	.....
1939	4.1	3.1	.1	2.2	6 .8	(6)	23.86	26.50	.....	.....	19.06	18.29	19.95	23.94	.....	29.58	26.90	.....
1940	4.4	3.4	.2	2.2	.9	0.1	25.20	28.44	.....	.....	19.69	19.09	20.67	24.45	.....	31.23	28.18	.....
1941	5.4	3.9	.2	1.3	2.0	.4	29.58	34.04	.....	.....	22.22	21.48	23.78	27.44	.....	37.36	31.92	.....
1942	7.6	6.5	.4	1.1	3.8	1.3	36.65	42.73	.....	.....	26.47	25.58	27.36	31.29	.....	41.84	37.77	.....
1943	7.5	7.3	.6	.6	5.2	.9	43.14	49.30	.....	.....	31.73	30.68	32.75	36.25	.....	50.55	45.66	.....
1944	6.1	6.8	.6	.6	5.1	.5	46.08	52.07	.....	.....	34.19	33.18	36.05	39.07	.....	54.84	48.62	.....
1945	6.3	8.3	.6	2.3	5.1	.3	44.39	49.05	.....	.....	33.80	32.61	36.68	39.88	.....	53.06	48.50	.....
1946	6.7	6.1	.4	1.2	4.3	.2	43.82	46.49	.....	.....	36.53	35.21	39.22	42.32	.....	47.53	46.85	.....
1947	5.1	4.8	.4	1.0	3.4	.1	49.97	52.46	.....	.....	34.73	34.78	34.68	34.97	55.24	56.12	52.73	.....
1948	4.4	4.6	.4	1.3	2.8	.1	54.14	57.11	57.20	51.38	51.83	48.99	53.46	61.03	62.41	58.22	.....	.....
1949	3.5	4.3	.2	2.4	1.5	.1	54.92	58.03	58.76	51.72	52.37	49.48	54.45	60.78	63.04	60.36	.....	.....
1950	4.4	3.5	.3	1.1	1.9	.2	59.33	63.32	64.79	55.31	54.95	53.67	59.20	67.24	67.47	63.71	.....	.....
1951	4.4	4.4	.3	1.2	2.4	.5	64.71	69.47	74.12	59.98	59.13	57.27	63.91	75.12	77.30	69.97	.....	.....
1952	4.4	4.1	.3	1.1	2.3	.3	67.97	73.46	77.47	63.86	63.24	61.01	66.33	77.33	79.60	75.48	.....	.....
1953	3.9	4.3	.4	1.3	2.3	.3	71.69	77.23	77.90	65.93	65.37	63.14	70.35	84.25	87.48	80.93	.....	.....
1954	3.0	3.5	.2	1.9	1.1	.2	71.86	77.18	79.60	66.18	66.83	62.96	71.86	80.88	83.38	80.00	.....	.....
1955	3.7	3.3	.3	1.2	1.6	.2	76.52	83.21	83.44	68.88	69.55	67.07	77.19	92.29	95.99	84.66	.....	.....
1956	3.4	3.5	.3	1.5	1.6	.2	79.99	86.31	91.54	70.93	71.51	68.95	80.56	96.52	102.06	91.46	.....	.....
1953:																		
January....	4.4	3.8	.3	.9	2.1	.4	71.34	77.10	75.85	63.09	62.47	62.51	68.21	84.65	89.01	79.42	.....	.....
February....	4.2	3.6	.4	.8	2.2	.4	71.17	77.33	77.38	64.12	63.74	62.67	69.29	83.21	85.89	80.06	.....	.....
March.....	4.4	4.1	.4	.8	2.5	.3	71.93	77.52	77.46	64.62	63.43	63.80	69.80	84.23	85.89	79.65	.....	.....
April.....	4.3	4.3	.4	.9	2.7	.3	71.40	77.56	76.52	65.44	64.71	63.19	69.87	83.22	84.63	79.87	.....	.....
May.....	4.1	4.4	.4	1.0	2.7	.3	71.63	77.19	78.25	66.50	65.61	62.73	70.45	83.43	86.72	79.46	.....	.....
June.....	5.1	4.2	.4	.9	2.6	.3	72.04	77.42	78.88	67.90	67.16	62.73	70.28	84.67	87.53	80.51	.....	.....
July.....	4.1	4.3	.4	1.1	2.5	.3	71.33	76.70	77.87	66.75	65.85	61.05	70.58	85.07	89.76	80.34	.....	.....
August.....	4.3	4.8	.4	1.3	2.9	.3	71.69	77.27	78.12	66.91	67.40	62.99	71.10	85.28	90.20	81.16	.....	.....
September..	4.0	5.2	.4	1.5	3.1	.3	71.42	77.14	79.13	66.57	67.06	62.78	71.10	85.63	90.80	84.67	.....	.....
October.....	3.3	4.5	.4	1.8	2.1	.3	72.14	77.90	78.94	66.91	67.82	64.12	72.10	83.82	88.04	82.39	.....	.....
November...	2.7	4.2	.3	2.3	1.5	.3	71.60	77.14	76.21	65.36	65.76	63.49	71.05	82.78	86.33	82.98	.....	.....
December...	2.1	4.0	.2	2.5	1.1	.2	72.36	77.52	78.94	64.08	64.64	63.74	71.23	82.78	85.46	82.54	.....	.....
1954:																		
January....	2.8	4.3	.2	2.8	1.1	.3	70.92	76.59	77.60	62.25	62.72	61.78	69.48	81.74	84.80	83.40	.....	.....
February....	2.5	3.5	.2	2.2	1.0	.2	71.28	76.38	78.40	63.76	63.92	62.16	70.88	79.52	81.27	79.98	.....	.....
March.....	2.8	3.7	.2	2.3	1.0	.2	70.71	76.00	79.19	64.40	64.96	62.56	70.47	78.28	79.12	78.20	.....	.....
April.....	2.4	3.8	.2	2.4	1.1	.2	70.20	75.43	78.21	65.53	65.77	61.00	70.35	77.90	79.39	78.01	.....	.....
May.....	2.7	3.3	.2	1.9	1.0	.2	71.13	76.21	78.80	66.63	67.23	60.53	71.10	79.49	81.22	78.40	.....	.....
June.....	3.5	3.1	.2	1.7	1.1	.2	71.50	76.40	79.40	68.30	68.80	62.17	70.88	80.70	83.22	79.59	.....	.....
July.....	2.9	3.1	.2	1.6	1.1	.2	70.92	75.83	79.80	62.83	64.64	61.86	71.33	80.81	84.00	79.60	.....	.....
August.....	3.3	3.5	.2	1.7	1.4	.3	71.06	76.59	80.20	65.16	67.10	63.74	72.04	80.64	82.43	80.20	.....	.....
September..	3.4	3.9	.2	1.7	1.8	.3	71.86	77.39	80.60	67.23	70.06	64.46	72.85	82.39	84.90	79.98	.....	.....
October.....	3.6	3.3	.2	1.6	1.2	.2	72.22	77.97	81.41	69.72	70.81	64.94	73.34	82.64	84.45	80.40	.....	.....
November...	3.3	3.0	.2	1.6	1.0	.1	73.57	79.15	81.81	68.23	68.89	64.62	74.57	84.53	87.30	81.00	.....	.....
December...	2.5	3.0	.2	1.7	.9	.2	74.12	80.15	82.21	66.91	66.67	65.83	73.98	85.60	87.98	81.00	.....	.....
1955:																		
January....	3.3	2.9	.2	1.5	1.0	.3	73.97	80.16	81.20	66.34	66.75	63.99	73.49	87.26	90.12	82.01	.....	.....
February....	3.2	2.5	.2	1.1	1.0	.2	74.74	80.56	82.22	66.50	67.57	65.67	73.49	87.70	89.95	81.61	.....	.....
March.....	3.6	3.0	.2	1.3	1.3	.2	75.11	81.36	82.42	66.10	66.99	65.67	75.17	88.34	91.25	82.01	.....	.....
April.....	3.5	3.1	.3	1.2	1.5	.2	74.96	81.16	82.42	67.06	67.40	64.48	75.58	89.40	92.34	82.01	.....	.....
May.....	3.8	3.2	.3	1.1	1.5	.2	76.30	82.78	82.82	68.47	69.64	65.12	76.91	91.10	93.66	83.03	.....	.....
June.....	4.3	3.2	.3	1.2	1.5	.2	76.11	81.58	83.44	71.48	72.68	66.98	77.93	91.30	95.12	83.03	.....	.....
July.....	3.4	3.4	.3	1.3	1.6	.2	76.36	82.21	82.62	69.66	69.94	64.96	77.23	92.75	98.65	85.05	.....	.....
August.....	4.5	4.0	.3	1.3	2.2	.2	76.33	82.61	82.42	71.80	72.24	68.46	78.35	91.94	96.96	82.08	.....	.....
September..	4.4	4.4	.3	1.1	2.8	.2	77.71	84.66	85.28	70.93	71.21	69.80	79.19	97.81	103.91	89.62	.....	.....
October.....	4.1	3.5																

For footnotes giving source of data and description of series, see pp. 230 and 231.

EMPLOYMENT AND POPULATION--WEEKLY EARNINGS--Con.

YEAR AND MONTH	AVERAGE WEEKLY GROSS EARNINGS, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹													
	Durable-goods industries										Nondurable-goods industries			
	Fabricated metal products †	Machinery (except electrical)	Electrical machinery ²	Transportation equipment					Instruments and related products	Miscellaneous manufacturing industries	Total	Food and kindred products		
				Total ³	Automobiles ²	Aircraft and parts	Ship and boat building and repairing	Railroad equipment				Total ^{2,3}	Meat products	Dairy products
Dollars														
Monthly avg.:														
1929											22.93			
1930											21.84			
1931											20.50			
1932					21.27						17.57			
1933					20.96						16.89			
1934					23.32			22.55			18.05			
1935					26.71			24.73			19.11			
1936					29.52			27.09			19.94			
1937					31.96			29.96			21.53			
1938					29.95			30.49			21.05			
1939		29.27	27.09		32.85			31.39			21.78	24.43		
1940						35.76		34.22			22.27	24.58		
1941		31.87	29.38			41.75		43.78			24.92	26.30		
1942		38.34	35.04			52.88		55.76			29.13	30.04		
1943		47.28	41.94			57.84		60.89			34.12	35.24		
1944		52.37	45.53			58.89		64.28			37.12	38.48		
1944		54.63	47.76											
1945		52.24	46.43			52.79		59.62			38.29	39.51		
1946		50.12	45.64			50.61		53.14			41.14	42.67		
1947	52.06	55.89	50.94	56.87	57.45	54.98	57.34	57.06	49.17	46.63	46.96	54.58	47.54	
1948	56.68	60.52	55.30	61.58	61.86	61.21	60.68	62.24	53.45	50.06	50.61	51.11	58.37	52.26
1949	57.82	60.44	56.56	64.95	65.97	63.62	61.67	63.54	55.28	50.23	51.41	52.83	57.44	54.61
1950	63.42	67.21	60.21	71.18	73.25	68.39	63.28	66.33	60.81	54.04	54.71	55.29	60.07	56.11
1951	68.81	76.38	65.25	75.67	75.45	78.40	69.83	76.48	68.20	57.67	58.46	59.92	65.78	60.83
1952	72.38	79.79	68.80	81.14	82.82	81.70	75.58	77.33	72.07	61.50	60.98	63.23	70.30	63.80
1953	77.15	82.91	71.81	85.28	87.95	83.80	79.37	80.39	73.69	64.06	63.60	66.33	74.57	68.05
1954	77.33	81.61	72.44	86.27	88.91	85.07	80.50	82.26	73.20	64.24	64.74	68.47	76.86	70.04
1955	82.37	87.36	76.52	93.44	97.78	89.62	83.53	90.45	77.93	67.40	68.06	72.10	83.16	72.48
1956	85.28	93.26	80.78	94.71	94.71	95.99	89.10	94.56	82.01	70.53	71.10	75.03	84.03	74.47
1953:														
January....	77.17	82.99	71.72	85.06	86.94	85.73	76.43	79.37	73.74	64.17	62.88	65.35	74.23	67.45
February....	76.80	83.23	71.69	85.69	88.40	85.14	76.60	79.98	73.39	64.12	62.88	64.55	70.00	67.61
March.....	77.59	84.24	72.21	85.69	88.41	84.18	79.18	81.20	74.16	64.74	63.60	65.28	71.33	66.40
April.....	77.41	83.66	71.86	85.70	88.83	83.16	80.59	81.40	72.51	64.43	62.81	64.48	70.62	66.10
May.....	77.04	82.88	70.99	84.67	87.15	82.57	80.39	79.79	73.63	64.21	63.20	66.01	71.86	67.32
June.....	77.28	82.49	71.81	85.08	89.23	81.99	79.59	81.20	74.05	63.80	63.52	66.56	74.29	68.39
July.....	76.41	81.73	70.58	84.86	87.91	82.59	80.77	77.99	71.86	61.93	63.76	66.30	72.85	69.73
August.....	76.59	81.93	71.63	85.70	88.58	83.60	81.37	78.16	73.16	63.34	63.76	65.25	72.67	68.51
September..	75.70	82.57	72.09	84.23	86.58	83.21	78.87	80.73	74.16	63.36	63.57	67.04	76.18	69.84
October.....	77.23	83.58	71.91	85.89	88.13	84.03	79.90	81.77	74.93	65.19	63.67	67.23	77.89	68.26
November...	76.67	82.78	72.14	84.84	87.02	84.03	78.62	80.11	74.75	65.12	63.73	68.31	82.51	67.94
December...	78.02	84.00	72.36	85.88	87.42	85.27	82.37	82.76	75.17	65.53	64.45	68.15	76.54	68.73
1954:														
January....	76.92	82.40	70.74	85.86	89.79	83.23	78.66	82.32	72.22	63.43	63.53	68.71	76.78	69.39
February....	76.33	82.60	72.22	84.61	85.72	85.28	81.12	82.95	73.12	64.16	64.02	67.64	73.05	69.71
March.....	75.95	82.20	71.68	84.21	84.93	84.46	81.95	81.93	72.76	64.00	64.02	67.70	73.05	69.12
April.....	75.39	80.60	70.56	84.82	87.26	83.43	80.70	80.08	72.07	62.72	62.87	67.54	72.68	68.85
May.....	76.92	81.61	71.50	85.67	88.34	83.84	80.94	80.85	72.07	63.43	63.91	68.54	74.74	69.01
June.....	76.92	81.00	72.07	84.59	85.28	84.86	80.55	81.24	72.83	63.36	64.57	69.14	75.85	71.36
July.....	75.60	80.60	71.53	84.38	85.06	84.66	80.32	80.60	72.68	62.40	64.74	69.31	77.98	71.81
August.....	76.95	80.80	72.04	85.63	88.00	85.27	81.12	81.79	72.23	63.44	64.68	67.57	76.07	69.55
September..	77.74	81.81	72.98	86.00	89.15	85.68	78.45	78.02	73.82	64.40	65.24	68.48	77.87	71.07
October.....	78.53	81.61	73.93	87.26	90.54	85.47	80.64	82.51	74.19	65.21	65.07	68.30	78.02	70.47
November...	79.52	82.01	74.89	91.12	96.53	87.34	79.84	86.98	74.96	65.21	65.37	70.04	83.03	68.26
December...	80.70	83.44	74.52	93.08	99.44	87.77	83.10	88.88	75.33	65.18	66.47	70.79	81.75	69.34
1955:														
January....	80.15	82.82	74.15	92.62	96.75	88.81	82.74	87.60	75.36	65.93	66.02	70.18	79.65	70.58
February....	80.34	83.64	74.74	93.06	98.99	87.95	82.56	86.29	76.14	66.42	66.36	70.07	76.00	71.45
March.....	80.73	84.87	74.93	94.37	100.56	88.38	82.76	84.35	76.14	66.58	66.70	70.07	77.76	71.28
April.....	80.34	85.70	75.52	92.62	97.88	87.10	83.16	88.00	75.76	65.76	66.30	70.12	76.00	70.95
May.....	81.73	87.15	75.89	94.57	100.56	88.15	83.79	88.40	75.92	66.83	67.32	71.51	79.30	72.87
June.....	80.95	87.57	75.52	88.26	88.80	88.15	83.58	89.51	77.93	66.83	67.83	71.38	79.30	73.04
July.....	81.99	86.11	74.82	92.99	97.33	89.40	82.11	89.87	76.78	65.51	67.89	71.90	80.48	75.26
August.....	82.78	86.94	75.74	92.06	95.04	88.97	84.07	92.80	77.55	66.50	67.83	71.10	83.62	72.98
September..	84.02	88.83	76.55	93.11	96.23	90.67	85.32	93.15	79.93	68.54	68.97	72.80	87.52	74.12
October.....	85.24	90.10	78.85	94.21	98.05	91.30	88.41	91.08	80.32	69.38	69.32	73.63	87.74	72.24
November...	85.06	91.16	79.46	98.21	104.52	91.74	82.89	93.20	80.93	69.46	70.12	74.70	94.34	71.99
December...	85.06	93.74	79.27	95.53	98.09	93.26	86.33	95.94	81.14	70.04	70.30	75.66	93.01	72.59
1956:														
January....	82.62	92.88	78.94	91.35	90.97	92.82	84.80	93.60	80.38	69.49	69.83	75.17	87.90	73.19
February....	82.82	92.44	78.36	89.38	87.40	92.82	85.85	93.13	80.77	69.43	69.65	73.49	81.59	73.36
March.....	83.03	92.01	78.55	90.50	89.67	92.57	87.47	94.54	80.78	69.89	70.31	73.93	82.40	73.62
April.....	83.43	92.87	80.36	91.76	90.57	93.83	87.74	94.71	81.79	70.30	70.17	73.38	80.00	73.35
May.....	83.03	92.42	79.77	89.89	85.58	94.69	88.84	93.13	81.39	69.95	70.20	74.12	80.79	73.79
June.....	84.46	92.20	79.98	91.37	88.09	95.08	89.60	93.22	81.20	69.77	70.95	75.21	83.20	76.04
July.....	83.44	91.96	79.40	93.84	92.57	95.95	89.60	95.99	81.81	68.90	71.71	75.03	82.20	75.95
August.....	84.25	92.16	80.19	94.25	92.90	97.29	90.35	88.54	82.21	69.95	71.68	74.16	80.59	74.47
September..	87.78	95.18	82.61	97.47	99.06	97.94	91.14	96.96	84.26	70.93	72.44	76.02	85.20	

For footnotes giving source of data and description of series, see p. 231.

¹Except ordnance, machinery, and transportation equipment.

EMPLOYMENT AND POPULATION--WEEKLY EARNINGS--Con.

YEAR AND MONTH	AVERAGE WEEKLY GROSS EARNINGS, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹												
	Nondurable-goods industries												
	Food and kindred products			To- bacco manu- fac- tures ³	Textile-mill products			Apparel and other finished textile products ⁵	Paper and allied products		Printing, publi- shing, and allied indus- tries ³	Chemicals and allied products	
	Canning and pre- serv- ing	Bakery prod- ucts ²	Bev- erages		Total ^{3,4}	Broad- woven fabric mills	Knitting mills		Total ³	Pulp, paper, and paper- board mills		Total ³	Indus- trial organic chemicals
Dollars													
Monthly avg.:													
1929													
1930													
1931													
1932				12.96				14.63		18.51			
1933				12.60				14.44		17.89			
1934		19.83		13.27				16.29		18.88			
1935	13.62	20.24		14.12				17.44		20.53			
1936	14.44	21.34		14.95				17.63		22.26			
1937	17.35	23.12		16.60				17.99		24.81			
1938	16.95	23.48		16.46				16.96		23.91			
1939	17.41	23.70		16.84	16.84			18.17	23.72	25.27	32.42	25.59	
1940	17.20	24.36		17.84	17.20			18.37	24.48	26.40	33.11	26.80	
1941	19.70	25.69		19.27	20.30			20.64	27.75	30.37	34.60	30.15	
1942	24.16	28.83		22.46	24.31			22.92	31.29	34.44	36.67	36.36	
1943	28.41	32.92		26.32	27.61			26.97	36.02	39.54	40.25	41.53	
1944	31.31	35.46		29.94	29.63			30.33	38.95	42.62	44.13	43.58	
1945	32.72	37.52		31.79	31.08			31.67	40.50	44.02	47.22	43.99	
1946	37.44	41.47		34.25	35.89			35.62	43.47	46.54	52.43	44.34	
1947	41.33	45.41	53.66	35.01	34.26	41.52	37.78	40.84	50.21	54.10	61.59	51.13	52.79
1948	42.63	49.35	57.11	36.48	45.59	46.13	41.14	42.79	55.25	59.88	67.64	56.23	57.69
1949	43.77	51.67	59.84	37.08	44.83	44.48	41.47	41.89	55.96	59.83	71.29	58.63	60.83
1950	46.81	53.54	62.91	40.77	48.95	49.28	44.13	43.68	61.14	65.06	73.99	62.67	65.69
1951	50.80	58.24	68.39	43.51	51.60	51.74	47.10	46.31	65.51	71.04	77.21	67.81	71.40
1952	51.88	61.57	71.14	44.93	53.18	51.99	49.02	47.58	68.91	73.68	81.48	70.45	75.11
1953	53.18	64.84	76.04	47.37	53.57	52.80	48.75	48.41	72.67	78.76	85.58	75.58	80.18
1954	54.57	67.89	78.59	49.01	52.09	50.69	48.60	48.06	74.03	80.04	87.17	78.50	83.23
1955	56.50	70.35	82.22	51.60	55.74	54.27	50.81	49.41	78.69	85.94	91.42	82.39	87.33
1956	62.02	73.08	85.41	56.41	57.57	56.28	53.68	52.64	83.03	91.05	94.28	87.14	92.89
1953:													
January....	52.72	62.58	70.93	46.71	54.94	54.41	49.02	48.94	71.55	77.00	82.82	72.92	77.33
February....	53.20	63.04	71.51	45.39	54.94	54.27	50.05	49.61	71.64	77.26	83.76	73.34	77.38
March.....	53.02	63.65	72.36	47.75	54.80	53.60	50.31	49.76	72.31	77.44	85.24	74.29	78.74
April.....	51.61	63.45	73.49	47.62	53.84	53.20	48.49	47.73	71.81	77.62	85.19	74.70	79.15
May.....	52.26	64.02	76.54	47.23	53.98	53.73	48.36	47.09	71.81	77.44	85.80	75.35	79.54
June.....	51.44	65.36	79.66	46.99	53.72	53.47	48.25	48.05	72.41	78.68	85.36	75.58	80.16
July.....	54.14	65.73	80.60	47.87	53.18	52.93	47.99	47.88	73.44	80.10	84.75	76.63	81.59
August.....	54.14	65.41	79.19	47.46	53.04	52.14	48.63	49.78	73.61	79.92	85.58	76.26	80.79
September..	55.34	66.88	80.90	46.92	51.65	50.79	46.80	47.12	73.87	80.85	87.14	77.83	83.64
October....	54.67	65.67	77.33	48.07	52.33	50.94	49.26	48.87	73.53	79.72	86.97	76.04	80.60
November...	49.95	65.60	75.41	47.49	52.33	51.21	48.73	48.06	73.36	80.08	86.52	76.82	81.20
December...	53.44	66.42	75.39	49.13	52.61	51.34	48.60	48.82	73.62	80.08	88.43	77.61	81.81
1954:													
January....	55.19	66.10	75.06	45.97	50.86	49.13	47.65	47.68	72.07	78.55	86.02	76.86	81.41
February....	54.38	66.42	76.80	46.31	52.06	50.03	48.84	49.46	72.07	78.37	85.95	76.86	81.20
March.....	53.95	66.50	77.79	47.52	52.06	50.16	48.71	49.59	72.83	78.99	86.85	76.86	81.20
April.....	52.64	67.08	78.57	49.01	50.46	48.73	46.73	45.62	71.55	77.47	86.11	77.27	82.62
May.....	54.72	67.65	78.18	49.98	51.10	48.97	47.65	46.07	72.83	78.19	86.71	77.90	82.62
June.....	53.27	68.31	80.56	51.71	51.41	49.63	48.34	46.55	74.20	79.79	87.32	79.10	84.05
July.....	54.77	68.64	82.17	51.54	51.41	49.52	47.58	47.17	74.80	81.47	86.94	79.35	84.24
August.....	56.03	68.14	78.76	49.54	52.36	50.69	48.88	48.87	74.98	81.10	87.40	78.94	83.43
September..	56.30	68.88	79.17	48.86	52.50	51.08	49.13	48.82	75.40	81.97	88.39	79.52	85.07
October....	53.13	68.38	78.78	49.32	53.70	52.14	50.17	47.84	76.01	82.16	87.94	78.69	83.64
November...	51.75	68.21	79.00	47.47	54.53	53.20	50.82	48.37	76.18	81.91	88.55	79.71	84.66
December...	55.54	69.12	78.21	49.92	55.07	53.59	50.56	49.01	76.01	82.34	90.09	79.90	84.46
1955:													
January....	54.67	68.28	77.62	49.76	54.25	52.67	49.37	48.60	75.72	82.16	88.01	79.73	84.25
February....	56.01	68.85	78.61	49.45	55.20	53.33	50.81	49.55	76.25	82.34	89.47	79.93	84.86
March.....	56.39	68.28	80.00	51.51	54.80	52.93	50.69	49.71	77.04	83.16	90.79	80.32	85.69
April.....	57.53	68.11	81.41	50.60	53.02	52.00	47.55	46.99	76.93	83.47	89.71	81.36	87.12
May.....	56.54	69.87	82.21	54.32	54.51	53.20	49.50	48.28	77.47	83.60	90.95	81.77	86.51
June.....	55.81	70.79	82.21	55.55	54.92	52.80	50.29	48.68	78.69	85.11	91.42	83.00	87.54
July.....	54.65	70.79	87.35	54.00	54.25	53.20	49.39	48.24	79.74	86.78	90.95	83.22	87.94
August.....	56.30	70.35	84.87	50.30	55.61	54.13	50.95	49.82	79.92	87.02	91.42	82.81	86.90
September..	58.51	71.28	84.66	50.22	56.70	56.17	51.21	50.05	81.10	88.11	93.14	84.25	89.60
October....	58.51	71.34	82.00	51.38	57.53	56.44	53.19	50.73	81.35	88.31	92.67	83.42	88.13
November...	53.36	71.98	82.19	50.94	58.50	57.41	53.46	50.32	81.35	88.90	92.28	85.07	90.03
December...	57.68	71.40	82.59	54.10	58.50	57.27	52.52	50.83	81.53	89.75	94.25	85.27	90.25
1956:													
January....	59.21	71.10	81.78	53.48	57.37	56.31	51.79	50.74	81.27	89.60	91.72	85.08	90.64
February....	58.45	72.09	82.18	51.01	57.51	56.17	53.13	51.85	79.66	87.32	91.87	84.87	90.20
March.....	58.93	71.33	83.98	55.57	57.60	56.17	53.68	52.85	81.27	88.80	93.60	85.08	90.17
April.....	58.99	71.73	84.19	56.47	56.20	55.48	52.26	52.13	80.70	88.40	93.51	85.90	91.62
May.....	59.82	72.85	84.42	58.35	56.16	55.18	52.97	50.91	80.79	88.68	93.65	86.32	92.25
June.....	59.91	74.03	87.10	59.58	55.87	53.96	53.25	51.48	82.41	90.61	93.80	87.77	93.98
July.....	61.23	74.21	88.99	58.74	55.87	53.82	53.25	52.27	84.28	93.21	93.80	87.76	93.71
August.....	65.05	73.71	87.51	55.52	56.45	54.23	54.10	54.17	83.50	92.19	94.28	87.74	93.02
September..	66.73	74.85	84.99	56.30	56.99	55.04	54.20	53.28	84.71	93.05	95.94	88.60	94.53
October....	64.96	74.30	84.96	54.91	59.75	58.46	55.06	54.24	84.94	93.28	95.80	88.60	93.89
November...	57.56	74.93	85.97	56.41	60.30	59.42	55.15	53.43	84.55	92.86	94.57	89.23	94.76
December...	61.02	73.75	86.18	58.90	60.30	59.71	54.43	54.45	85.57	94.15	96.19	89.86	95.40

For footnotes giving source of data and description of series, see pp. 231 and 232.

EMPLOYMENT AND POPULATION--WEEKLY EARNINGS--Con.

YEAR AND MONTH	AVERAGE WEEKLY GROSS EARNINGS (U. S. DEPARTMENT OF LABOR) ¹													
	Manufacturing industries						Nonmanufacturing industries							
	Nondurable-goods industries						Mining					Contract construction ⁶		
	Products of petroleum and coal		Rubber products		Leather and leather products		Metal ⁴	Anthracite	Bituminous coal	Crude-petroleum and natural-gas production ⁵	Non-metallic mining and quarrying	Total	Non-building construction	Building construction
	Total ²	Petroleum refining	Total ²	Tires and inner tubes	Total ³	Footwear (except rubber)								
	Dollars													
Monthly avg.:														
1929 .....	.....	.....	.....	.....	.....	.....	.....	30.43	25.72	.....	.....	.....	.....	.....
1930 .....	.....	.....	.....	.....	.....	.....	.....	30.68	22.21	.....	.....	.....	.....	.....
1931 .....	.....	.....	.....	.....	.....	.....	.....	27.77	17.69	.....	.....	.....	.....	.....
1932 .....	.....	.....	19.45	20.05	15.75	.....	18.64	24.99	13.91	30.01	15.99	.....	.....	.....
1933	24.04	19.25	19.53	16.15	16.15	.....	19.82	25.74	14.47	27.51	14.64	.....	.....	.....
1934	25.49	21.85	23.55	17.86	.....	.....	20.83	27.35	18.10	27.48	15.69	.....	.....	22.87
1935	27.52	28.62	26.79	18.71	18.21	23.33	25.98	19.58	28.88	16.68	.....	.....	.....	24.61
1936	29.09	26.08	30.35	18.49	17.54	25.45	25.63	22.71	29.93	19.69	.....	.....	.....	27.01
1937	33.40	26.61	29.98	19.48	18.31	30.69	25.19	23.84	33.24	22.20	.....	.....	.....	30.14
1938	34.56	24.69	28.05	18.22	16.98	26.19	23.76	20.80	34.12	21.00	.....	.....	.....	29.19
1939	32.62	34.55	27.84	33.49	19.13	17.61	28.93	25.67	23.88	34.09	21.61	.....	.....	30.39
1940	32.82	34.74	28.24	33.83	19.07	17.50	30.24	24.94	24.71	34.03	22.33	.....	.....	31.70
1941	35.86	37.89	32.49	38.58	22.85	21.78	33.24	27.41	30.86	36.37	26.25	.....	.....	35.14
1942	41.66	43.89	38.87	45.12	26.49	25.13	38.72	33.85	35.02	40.35	31.34	.....	.....	41.80
1943	50.17	53.35	46.04	53.73	29.83	28.04	43.27	40.04	41.62	47.85	36.23	.....	.....	48.13
1944	55.19	58.54	49.80	57.86	33.07	30.91	44.55	47.93	51.27	53.27	39.55	.....	.....	52.18
1945	55.86	59.04	49.54	55.92	35.05	33.04	45.86	48.98	52.25	54.24	41.26	.....	.....	53.73
1946	53.79	56.82	50.32	54.92	37.27	35.84	46.86	57.15	58.03	52.96	45.06	156.19	155.16	56.24
1947	2 60.89	62.95	2 55.32	61.75	3 40.61	39.14	54.63	62.77	66.59	59.36	50.54	62.85	60.87	63.80
1948	69.23	72.06	56.78	62.16	41.66	39.71	60.80	66.57	72.12	66.68	55.31	68.25	66.61	68.85
1949	72.36	75.33	57.79	63.26	41.61	39.35	61.55	56.78	63.28	71.48	56.38	70.81	70.44	70.95
1950	75.01	77.93	64.42	72.48	44.56	41.99	65.58	63.24	70.35	73.69	59.88	73.73	73.46	73.73
1951	80.98	84.66	68.61	78.01	46.86	44.28	74.56	66.66	77.79	79.76	67.05	81.49	80.78	81.47
1952	84.85	88.44	74.48	85.65	50.69	48.26	81.65	71.19	78.09	85.90	71.10	87.85	86.72	88.01
1953	90.17	94.19	77.78	88.31	51.65	49.10	88.54	72.91	85.31	90.39	75.99	91.61	90.27	91.76
1954	92.62	96.22	78.21	87.85	50.92	48.15	84.46	75.05	80.85	91.94	77.44	93.98	92.86	94.12
1955	97.00	100.37	87.15	101.09	53.44	49.98	92.42	84.50	96.26	94.19	80.99	95.94	95.11	96.29
1956	104.39	108.39	87.23	100.95	56.02	53.57	96.83	87.65	106.22	101.68	85.63	101.83	101.59	101.92
1953:														
January....	88.10	91.94	78.50	89.24	53.06	51.48	84.91	70.75	87.79	89.40	70.19	88.16	83.93	88.93
February....	87.45	91.03	79.30	91.80	53.06	51.48	84.08	86.75	81.42	88.29	70.85	88.64	85.19	89.78
March.....	87.89	91.71	80.29	93.83	53.84	52.00	84.48	85.70	81.76	88.73	72.77	88.67	84.26	89.79
April.....	88.29	91.88	79.32	91.58	51.79	49.10	84.67	61.99	79.61	88.13	74.37	89.15	85.02	90.04
May.....	89.60	92.57	78.59	91.30	51.61	48.81	86.53	77.19	84.97	88.99	75.94	90.58	87.60	91.01
June.....	88.54	91.94	78.55	89.20	52.33	49.90	86.76	91.63	91.25	87.02	76.78	92.25	91.54	92.23
July.....	92.32	96.00	78.98	90.45	51.82	49.65	88.82	83.89	84.97	92.74	77.63	91.58	92.57	91.64
August.....	92.06	95.00	77.21	87.58	51.79	49.24	92.19	61.49	92.88	93.83	79.41	94.18	96.05	93.62
September..	94.35	97.68	74.88	83.54	48.99	45.41	94.16	70.40	86.15	92.39	79.20	90.77	90.97	90.97
October....	91.80	94.71	75.07	83.16	49.68	45.67	90.29	73.41	89.78	90.27	80.33	97.48	95.76	95.76
November....	92.21	96.46	75.65	85.09	49.82	45.80	90.51	63.49	81.17	94.39	76.99	93.00	91.01	93.59
December...	91.98	96.05	75.66	82.43	52.03	49.10	92.40	64.71	82.25	90.45	76.12	92.37	89.93	93.29
1954:														
January....	91.53	95.58	74.69	82.88	51.89	49.37	92.00	70.93	82.34	92.80	70.93	87.12	83.88	87.46
February....	90.68	94.47	75.08	83.03	52.44	50.41	85.28	74.84	79.04	91.08	73.99	92.85	91.54	93.24
March.....	90.45	94.47	74.31	80.89	52.40	49.98	82.42	63.74	73.06	90.45	74.22	93.24	90.12	94.28
April.....	91.08	94.87	75.27	84.14	49.48	46.42	80.99	64.45	71.67	90.45	75.08	92.87	89.60	93.55
May.....	93.52	97.17	77.81	88.65	49.21	45.89	81.40	62.74	76.32	94.58	77.88	94.50	93.79	94.43
June.....	93.98	97.17	79.60	92.06	51.01	47.75	83.64	96.20	83.00	90.63	78.58	95.38	96.37	95.09
July.....	94.53	97.51	76.83	87.01	51.38	48.73	83.42	73.58	75.39	92.57	80.46	95.38	97.29	94.83
August.....	93.07	96.05	76.25	85.65	51.24	48.71	83.85	82.50	82.09	93.98	79.83	96.14	96.79	95.94
September..	95.58	97.85	77.81	86.18	49.96	46.68	83.82	56.88	81.17	93.02	79.57	93.84	92.57	94.06
October.....	92.80	95.75	81.20	90.39	49.62	45.62	83.62	86.27	87.54	90.85	79.92	95.49	93.73	95.89
November....	93.66	97.10	83.02	94.54	51.43	47.39	85.06	85.26	88.29	90.85	78.59	93.95	93.90	94.15
December...	92.57	96.22	84.85	98.18	52.16	49.10	87.78	89.86	92.01	90.68	76.38	94.28	89.47	95.04
1955:														
January....	93.02	96.93	84.46	97.41	52.68	49.88	90.52	76.88	92.01	95.49	75.05	91.69	85.01	92.66
February....	91.25	94.87	84.25	96.46	53.93	51.59	88.41	94.74	94.50	89.38	74.05	91.17	88.16	91.34
March.....	93.61	96.96	83.64	95.51	53.52	51.05	87.99	80.07	91.88	91.43	77.17	93.81	91.48	94.32
April.....	95.94	99.72	87.15	102.18	51.24	48.24	86.52	74.88	93.00	93.67	78.58	92.26	89.39	93.10
May.....	97.70	101.27	87.57	101.88	51.75	48.24	89.46	77.62	93.87	96.41	81.99	96.12	94.30	96.52
June.....	97.23	100.28	88.83	105.60	53.44	50.63	90.73	87.40	98.28	93.03	82.90	96.63	96.17	96.89
July.....	99.53	102.41	86.32	103.33	52.40	49.74	91.46	86.27	95.50	96.29	83.99	98.68	99.36	98.95
August.....	97.58	99.79	86.32	102.72	53.24	50.67	94.95	85.76	94.50	92.63	84.73	98.02	99.25	97.99
September..	100.36	102.82	87.15	101.02	52.45	49.01	96.73	85.77	96.73	95.88	85.83	100.87	102.29	100.61
October.....	99.84	103.09	89.04	103.74	53.39	49.41	97.58	93.53	99.86	96.35	84.36	98.36	99.36	98.28
November....	98.81	102.91	92.01	106.26	54.58	50.69	96.25	83.90	96.03	94.13	82.43	94.08	92.64	94.04
December...	98.40	102.09	89.42	99.50	55.91	53.16	97.81	88.23	105.73	94.13	80.96	97.89	95.20	98.46
1956:														
January....	99.95	103.66	87.51	101.00	56.55	54.21	98.70	91.96	104.22	99.96	80.41	95.68	92.79	96.17
February....	99.72	103.68	85.41	97.71	57.67	55.98	96.48	85.58	1					

EMPLOYMENT AND POPULATION--WEEKLY EARNINGS--Con.

YEAR AND MONTH	AVERAGE WEEKLY GROSS EARNINGS, NONMANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹												
	Transportation and public utilities				Wholesale and retail trade					Finance, insurance, and real estate	Service and miscellaneous		
	Local rail-ways and bus lines ²	Tele- phone ³	Tele- graph ⁴	Gas and electric utilities	Whole- sale trade ⁵	Retail trade (except eating and drinking places)					Hotels, year- round	Laun- dries	Clean- ing and dyeing plants
						Total ⁶	General- mer- chan- dise stores ⁷	Food and liquor stores	Auto- motive and acces- sories dealers				
	Dollars												
Monthly avg.:													
1929													
1930													
1931													
1932	26.72				27.72		19.11						
1933	25.15				26.11		17.57						
1934	26.58				26.37		17.21					14.89	
1935	27.70				26.76		17.02					15.42	
1936	29.01				28.41		17.51					16.14	19.36
1937	30.22	30.03			29.87		18.49					16.83	20.09
1938	31.04	31.74			29.54		17.82				15.10	17.22	20.16
1939	31.88	32.14			29.82	23.14	17.90	24.28	29.96		15.28	17.64	20.15
1940	32.61	32.67			30.45	23.50	18.09	24.55	30.86		15.61	17.93	20.64
1941	34.72	32.88			32.51	24.42	18.56	25.38	33.35		16.24	18.69	21.64
1942	38.80	34.14			35.52	25.73	19.65	26.57	34.93		17.88	20.34	24.08
1943	43.17	36.45	33.65		39.37	27.36	20.53	28.26	38.92		20.39	23.08	27.76
1944	46.54	38.54	36.90		42.26	29.53	22.00	29.61	42.21		22.56	25.95	30.75
1945	49.55	40.12	37.95		43.94	31.55	23.46	32.07	44.68		24.49	27.73	32.81
1946	51.88	44.29	41.50		47.73	36.35	27.16	38.00	48.71		27.06	30.20	36.38
1947	57.14	44.77	54.23	56.69	51.99	40.66	30.96	43.51	51.80	39.46	29.36	32.71	38.30
1948	61.94	48.92	60.26	60.74	55.58	43.85	33.31	47.15	56.07	41.51	31.41	34.23	39.50
1949	64.97	51.78	62.85	63.99	57.55	45.93	34.87	49.93	58.92	43.64	32.84	34.98	40.71
1950	67.69	54.38	64.14	66.60	60.36	47.63	35.95	51.79	61.65	46.44	33.85	35.47	41.69
1951	72.23	58.26	68.24	71.65	64.31	50.65	37.75	54.54	66.28	50.32	35.42	37.81	44.10
1952	76.56	61.22	72.48	75.12	67.80	52.67	38.41	56.52	70.06	52.50	37.06	38.63	45.10
1953	77.12	65.02	74.23	80.51	71.69	54.88	38.96	58.89	73.92	54.84	38.40	39.69	45.71
1954	78.19	68.46	76.13	83.43	73.93	56.70	40.71	60.83	74.42	57.39	40.13	40.10	47.12
1955	80.60	72.07	78.54	86.52	77.14	58.50	41.65	61.72	79.64	59.28	41.09	40.70	47.40
1956	84.48	73.47	82.74	91.46	81.20	60.60	43.40	63.38	81.28	61.97	42.13	42.32	49.77
1953:													
January....	74.20	63.69	73.63	78.40	69.08	53.45	38.50	57.62	71.12	54.29	37.31	39.36	45.02
February...	75.82	63.58	73.46	77.46	69.66	53.70	38.17	57.87	72.00	54.61	37.65	38.88	43.73
March.....	75.99	63.03	73.63	77.87	69.89	53.70	37.82	57.72	73.35	54.40	37.47	39.38	45.02
April.....	76.78	63.20	73.63	78.50	70.53	53.82	37.93	57.81	74.09	54.47	37.83	39.58	45.36
May.....	78.08	64.63	75.90	79.10	70.93	54.21	38.52	58.05	74.70	54.65	37.89	40.67	48.19
June.....	78.37	65.13	75.60	80.10	71.10	55.16	39.65	58.95	74.98	54.28	38.22	40.08	47.08
July.....	77.92	64.35	74.76	81.32	72.09	56.26	40.07	60.25	74.98	54.90	38.40	39.30	44.69
August....	77.40	64.24	74.76	81.34	71.91	56.12	39.74	60.40	74.48	55.00	38.49	39.10	44.35
September...	78.13	68.16	77.46	82.76	72.72	55.52	38.98	60.37	73.10	55.03	39.06	39.80	46.40
October....	77.53	66.01	74.05	82.17	72.67	55.24	38.75	58.98	74.48	55.36	39.76	39.70	46.92
November...	77.18	67.90	73.34	82.98	72.50	54.95	38.64	59.75	74.32	55.33	39.67	40.00	45.98
December...	77.43	65.84	73.16	82.37	73.26	54.49	39.93	59.44	72.37	55.68	39.81	40.60	46.68
1954:													
January....	78.59	65.70	72.80	81.77	72.76	55.77	40.14	59.75	71.60	56.51	39.71	39.70	45.08
February...	77.25	65.74	73.69	80.97	72.36	55.91	40.25	59.59	72.37	56.79	39.90	39.80	45.55
March.....	77.33	65.70	73.75	80.77	72.76	55.91	40.13	59.75	73.26	56.47	39.81	39.60	46.26
April.....	77.58	66.09	75.78	81.18	73.16	55.77	39.76	59.75	74.76	56.76	39.62	40.80	50.40
May.....	77.94	67.38	75.78	82.00	73.93	56.26	39.91	59.66	75.31	57.19	40.13	40.30	47.32
June.....	79.10	67.34	77.15	82.40	73.93	56.84	41.30	60.76	76.37	57.09	39.81	40.50	49.20
July.....	78.51	68.60	77.15	84.25	74.34	58.11	42.35	62.57	76.37	57.66	40.03	40.00	45.78
August....	78.26	67.69	77.33	83.43	74.34	57.96	41.76	61.70	75.75	57.75	40.13	39.40	45.46
September...	78.14	71.60	77.93	85.49	74.74	57.09	40.83	61.37	74.26	57.71	40.64	40.50	47.24
October....	78.32	72.04	78.31	86.73	74.93	56.65	40.48	60.80	74.70	58.02	40.87	40.50	47.72
November...	77.78	72.65	76.78	85.08	74.34	56.50	40.14	61.34	74.26	58.11	41.16	40.40	46.77
December...	79.49	70.74	77.00	84.67	75.48	56.34	41.92	61.44	75.92	58.51	41.38	40.70	47.01
1955:													
January....	78.63	69.63	76.82	84.25	75.14	57.57	41.65	60.80	75.24	58.97	41.26	40.40	46.41
February...	79.37	70.98	76.82	84.25	74.56	57.57	41.07	60.86	76.47	59.02	40.96	40.20	45.22
March.....	79.18	70.20	77.19	84.05	75.36	57.42	41.18	60.54	78.23	59.08	40.45	40.60	47.04
April.....	79.98	71.71	78.54	84.66	76.17	57.51	40.60	60.54	79.82	59.00	40.35	40.70	47.24
May.....	80.54	72.83	79.52	85.28	77.14	58.20	40.83	61.07	80.70	58.69	40.79	41.62	49.61
June.....	82.09	70.92	79.52	85.49	77.55	59.19	42.13	62.59	81.14	58.50	40.47	40.80	48.12
July.....	81.22	72.00	79.34	86.94	78.12	60.34	43.08	63.73	81.14	58.77	40.89	41.01	47.04
August....	81.40	72.76	79.71	87.78	77.55	60.19	42.48	63.73	80.59	58.67	40.77	40.40	45.82
September...	81.70	72.58	79.71	87.77	78.55	59.82	42.12	62.98	80.52	59.09	41.20	40.70	48.36
October....	80.56	73.42	79.34	89.02	78.96	58.98	41.76	62.48	79.10	60.25	41.50	41.01	48.24
November...	81.51	75.58	78.35	89.23	78.96	58.67	40.71	62.37	79.10	60.49	41.60	41.11	47.40
December...	83.03	73.84	78.96	89.01	79.15	58.71	43.04	62.16	79.64	60.83	42.02	41.31	47.92
1956:													
January....	81.60	73.28	78.40	89.42	79.17	59.44	43.05	61.92	79.10	61.72	41.61	41.51	47.34
February...	82.60	71.94	78.21	88.37	78.99	59.29	42.58	61.92	78.92	61.61	41.41	40.90	47.21
March.....	83.23	71.94	78.81	89.19	80.00	59.14	42.11	61.92	80.15	61.75	41.20	41.70	47.97
April.....	83.27	72.34	79.38	90.45	80.80	60.06	42.90	62.50	81.03	61.89	41.71	42.12	49.88
May.....	84.83	72.15	80.94	90.42	81.00	59.75	42.31	62.67	81.10	61.51	42.02	42.54	51.91
June.....	85.85	73.10	85.87	91.69	81.41	61.15	44.10	64.39	82.59	61.53	42.43	42.95	51.69
July.....	85.73	74.21	85.24	92.32	82.22	62.17	44.73	65.62	82.97	62.11	42.23	42.42	49.90
August....	85.30	72.89	86.28	91.88	81.61	61.78	44.50	64.90	82.16	61.79	42.43	41.90	48.39
September...	85.14	74.21	85.26	92.74	82.82	61.22	43.97	64.30	81.53	61.93	42.63	42.61	50.94
October....	85.54	74.03	85.26	92.66	82.22	60.90	43.60	63.78	81.03	62.55	42.74	42.61	50.82
November...	85.97	77.08	84.03	94.21	83.03	60.42	42.63	63.98	81.72	62.35	42.63	42.29	50.56
December...	86.80	75.46	84.03	93.94	83.84	59.83	43.80	63.27	81.91	62.86	43.14	42.91	50.05

For footnotes giving source of data and description of series, see p. 232.

EMPLOYMENT AND POPULATION--HOURLY EARNINGS

AVERAGE HOURLY GROSS EARNINGS, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹

YEAR AND MONTH	All manufacturing		Durable-goods industries												
	Total	Exclud- ing over- time ²	Total	Exclud- ing over- time ²	Ordnance and acces- sories	Lumber and wood products (except furniture)		Furni- ture and fix- tures ³	Stone, clay, and glass products ³	Primary metal industries			Fabi- cated metal prod- ucts ¹	Machin- ery (except electri- cal) ³	Elec- trical machin- ery ³
						Total ³	Saw- mills and planing mills ³			Total ⁴	Blast furnaces, steel works, and rolling mills	Primary smelt- ing and refining of non- ferrous metals			
Dollars															
Monthly avg.:															
1929	0.566														
1930	.552														
1931	.515														
1932	.446		0.497				0.306				0.515				
1933	.442		.472				.300				.516				
1934	.532		.556				.389				.630				
1935	.550		.577				.387				.654				
1936	.556		.586				.398				.661				
1937	.624		.674				.438				.809				
1938	.627		.686				.446				.829				
1939	.633		.698			0.489	.476	0.518	0.637		.838	0.697		0.746	0.702
1940	.661		.724			.511	.501	.536	.654		.844	.717		.761	.728
1941	.729	0.702	.808	0.770		.559	.550	.582	.704		.941	.802		.834	.802
1942	.853	.805	.947	.881		.648	.635	.657	.777		1.018	.908		.961	.907
1943	.961	.894	1.059	.976		.736	.722	.743	.849		1.116	1.017		1.063	.971
1944	1.019	.947	1.117	1.029		.791	.779	.815	.897		1.157	1.050		1.123	1.029
1945	1.023	.963	1.111	1.042		.805	.787	.848	.929		1.179	1.059		1.140	1.053
1946	1.086	1.051	1.156	1.122		.894	.872	.936	1.041		1.281	1.154		1.218	1.131
1947	1.237	1.198	1.292	1.250	1.295	3 1.133	3 1.140	3 1.097	3 1.194	1.388	1.439	1.286	1.276	3 1.350	3 1.264
1948	1.350	1.310	1.410	1.366	1.375	1.238	1.249	1.192	1.307	1.522	1.580	1.420	1.396	1.469	1.379
1949	1.401	1.367	1.469	1.434	1.469	1.274	1.290	1.234	1.368	1.587	1.646	1.494	1.460	1.530	1.432
1950	1.465	1.415	1.537	1.480	1.550	1.349	1.350	1.281	1.437	1.648	1.691	1.554	1.532	1.608	1.465
1951	1.59	1.53	1.67	1.60	1.70	1.47	1.46	1.39	1.54	1.81	1.89	1.69	1.65	1.76	1.58
1952	1.67	1.61	1.77	1.70	1.81	1.55	1.55	1.47	1.61	1.90	1.99	1.81	1.74	1.86	1.67
1953	1.77	1.71	1.87	1.80	1.90	1.62	1.61	1.54	1.72	2.06	2.16	1.95	1.85	1.96	1.76
1954	1.81	1.76	1.92	1.86	1.98	1.63	1.63	1.57	1.77	2.09	2.20	1.99	1.90	2.01	1.82
1955	1.88	1.82	2.01	1.93	2.05	1.68	1.68	1.62	1.86	2.24	2.37	2.08	1.98	2.09	1.88
1956	1.98	1.91	2.10	2.03	2.19	1.76	1.77	1.69	1.96	2.36	2.52	2.22	2.07	2.21	1.98
1953:															
January....	1.74	1.67	1.84	1.76	1.85	1.55	1.55	1.51	1.68	2.03	2.15	1.90	1.82	1.93	1.72
February....	1.74	1.68	1.85	1.77	1.86	1.56	1.57	1.51	1.69	2.01	2.10	1.92	1.82	1.94	1.74
March.....	1.75	1.68	1.85	1.77	1.88	1.58	1.57	1.53	1.69	2.02	2.10	1.91	1.83	1.95	1.74
April.....	1.75	1.69	1.86	1.78	1.88	1.60	1.59	1.53	1.70	2.02	2.10	1.92	1.83	1.95	1.74
May.....	1.76	1.70	1.86	1.79	1.89	1.63	1.62	1.53	1.71	2.02	2.11	1.91	1.83	1.95	1.74
June.....	1.77	1.70	1.87	1.80	1.91	1.64	1.63	1.53	1.71	2.05	2.14	1.94	1.84	1.95	1.76
July.....	1.77	1.71	1.88	1.82	1.89	1.64	1.63	1.53	1.73	2.08	2.20	1.95	1.85	1.96	1.76
August.....	1.77	1.71	1.88	1.81	1.91	1.64	1.64	1.54	1.73	2.08	2.20	1.97	1.85	1.96	1.76
September..	1.79	1.73	1.90	1.84	1.93	1.66	1.66	1.55	1.76	2.13	2.27	2.05	1.86	1.98	1.78
October....	1.79	1.73	1.90	1.83	1.93	1.64	1.65	1.56	1.75	2.08	2.19	1.99	1.87	1.99	1.78
November...	1.79	1.74	1.90	1.83	1.91	1.63	1.64	1.56	1.75	2.08	2.18	1.99	1.87	1.99	1.79
December...	1.80	1.74	1.90	1.84	1.93	1.59	1.60	1.57	1.75	2.08	2.18	1.97	1.88	2.01	1.80
1954:															
January....	1.80	1.76	1.91	1.86	1.94	1.58	1.60	1.56	1.75	2.08	2.18	2.00	1.89	2.00	1.80
February....	1.80	1.75	1.90	1.85	1.96	1.59	1.59	1.55	1.75	2.06	2.15	1.97	1.88	2.00	1.81
March.....	1.79	1.75	1.90	1.85	1.97	1.61	1.60	1.56	1.74	2.06	2.15	1.96	1.88	2.00	1.81
April.....	1.80	1.75	1.90	1.85	1.97	1.63	1.62	1.56	1.75	2.05	2.14	1.96	1.88	1.99	1.80
May.....	1.81	1.76	1.91	1.86	1.97	1.67	1.66	1.56	1.76	2.07	2.16	1.96	1.89	2.01	1.81
June.....	1.81	1.76	1.91	1.86	1.98	1.67	1.67	1.57	1.75	2.08	2.19	1.97	1.89	2.00	1.82
July.....	1.80	1.76	1.91	1.86	1.99	1.54	1.55	1.57	1.77	2.11	2.24	2.00	1.89	2.01	1.82
August.....	1.79	1.74	1.91	1.85	2.00	1.57	1.59	1.57	1.77	2.10	2.21	1.99	1.90	2.01	1.81
September..	1.81	1.76	1.93	1.87	2.01	1.66	1.68	1.58	1.79	2.14	2.27	2.03	1.91	2.03	1.82
October....	1.81	1.76	1.93	1.87	2.01	1.68	1.69	1.58	1.78	2.13	2.24	2.01	1.92	2.03	1.83
November...	1.83	1.77	1.94	1.88	2.01	1.66	1.66	1.58	1.81	2.14	2.25	2.01	1.93	2.03	1.84
December...	1.83	1.77	1.95	1.88	2.02	1.64	1.63	1.59	1.80	2.14	2.25	2.00	1.94	2.04	1.84
1955:															
January....	1.84	1.78	1.96	1.89	2.03	1.63	1.64	1.58	1.81	2.16	2.27	2.02	1.95	2.03	1.84
February....	1.85	1.78	1.96	1.89	2.03	1.63	1.64	1.59	1.81	2.16	2.26	2.02	1.95	2.04	1.85
March.....	1.85	1.79	1.97	1.89	2.03	1.62	1.63	1.59	1.82	2.16	2.27	2.02	1.95	2.05	1.85
April.....	1.86	1.80	1.97	1.90	2.03	1.66	1.66	1.60	1.83	2.17	2.28	2.02	1.95	2.06	1.86
May.....	1.87	1.80	1.99	1.91	2.03	1.67	1.67	1.60	1.84	2.19	2.29	2.04	1.96	2.07	1.86
June.....	1.87	1.80	1.98	1.91	2.04	1.71	1.71	1.61	1.86	2.20	2.32	2.05	1.96	2.08	1.86
July.....	1.89	1.83	2.01	1.94	2.05	1.72	1.71	1.60	1.87	2.29	2.46	2.10	1.99	2.08	1.88
August.....	1.88	1.82	2.01	1.94	2.04	1.73	1.72	1.63	1.87	2.27	2.43	2.11	1.99	2.09	1.87
September..	1.90	1.83	2.04	1.96	2.08	1.73	1.72	1.65	1.89	2.34	2.51	2.17	2.01	2.11	1.89
October....	1.91	1.84	2.04	1.96	2.08	1.72	1.72	1.65	1.89	2.31	2.44	2.16	2.02	2.13	1.90
November...	1.93	1.85	2.05	1.97	2.10	1.69	1.68	1.65	1.91	2.32	2.45	2.15	2.03	2.15	1.91
December...	1.93	1.85	2.06	1.97	2.10	1.67	1.67	1.65	1.90	2.32	2.46	2.16	2.03	2.17	1.91
1956:															
January....	1.93	1.87	2.06	1.98	2.12	1.66	1.66	1.65	1.91	2.33	2.47	2.17	2.02	2.17	1.93
February....	1.93	1.87	2.05	1.98	2.12	1.66	1.67	1.66	1.91	2.32	2.46	2.16	2.02	2.17	1.93
March.....	1.95	1.88	2.06	1.99	2.15	1.71	1.73	1.68	1.92	2.32	2.46	2.16	2.03	2.17	1.93
April.....	1.96	1.90	2.08	2.00	2.16	1.75	1.75	1.68	1.94	2.33	2.47	2.17	2.03	2.18	1.96
May.....	1.96	1.90	2.08	2.01	2.17	1.78	1.78	1.67	1.95	2.33	2.48	2.17	2.04	2.19	1.96
June.....	1.97	1.91	2.09	2.02	2.20	1.81	1.82	1.69	1.96	2.34	2.48	2.19	2.06	2.19	1.97
July.....	1.96	1.90	2.07	2.01	2.20	1.80	1.82	1.68	1.97	2.28	2.48	2.24	2.05	2.20	1.98
August.....	1.98														

For footnotes giving source of data and description of series, see p. 232.

†Except ordnance, machinery, and transportation equipment.

EMPLOYMENT AND POPULATION--HOURLY EARNINGS--Con.

YEAR AND MONTH	AVERAGE HOURLY GROSS EARNINGS, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹															
	Durable-goods industries							Nondurable-goods industries								
	Transportation equipment					Instruments and related products	Miscellaneous manufacturing industries	Total	Excluding over-time ³	Food and kindred products						Tobacco manufactures ⁴
	Total ²	Auto-mobiles	Air-craft and parts	Ship and boat building and repairing	Rail-road equipment					Total ^{2,4}	Meat products	Dairy products	Canning and pre-serving	Bakery products ⁵	Beverages	
Dollars																
Monthly avg.:																
1929																
1930																
1931																
1932								0.420								
1933								.427								
1934		0.686		0.725				.515						0.515		
1935		.720		.754				.530					0.366	.519		0.399
1936		.757		.763				.529					.381	.523		.410
1937		.878		.814				.577					.436	.564		.445
1938		.913		.840				.584					.452	.584		.463
1939		.915		.837				.582		0.607			.468	.594		.476
1940		.936		.873				.602		.616			.475	.612		.494
1941		1.036		.995				.640	0.625	.651			.524	.639		.520
1942		1.170		1.164				.723	.698	.724			.618	.698		.580
1943		1.236		1.290				.803	.763	.799			.705	.762		.643
1944		1.272		1.359				.861	.814	.849			.758	.806		.706
1945		1.257		1.358				.904	.858	.881			.796	.845		.764
1946		1.339		1.391				1.015	.981	.996			.911	.949		.868
1947	1.447	1.473	1.378	1.448	1.409	1.220	1.143	1.171	1.133	1.120	1.232	1.038	1.041	1.071	1.245	1.900
1948	1.579	1.611	1.493	1.568	1.556	1.333	1.224	1.278	1.241	1.214	1.348	1.151	1.116	1.164	1.350	.950
1949	1.657	1.696	1.567	1.623	1.621	1.396	1.259	1.325	1.292	1.270	1.384	1.219	1.128	1.239	1.442	.994
1950	1.736	1.778	1.644	1.648	1.675	1.476	1.318	1.378	1.337	1.329	1.444	1.261	1.191	1.290	1.516	1.070
1951	1.85	1.91	1.79	1.75	1.87	1.62	1.41	1.48	1.43	1.43	1.57	1.37	1.27	1.40	1.64	1.13
1952	1.96	2.04	1.90	1.88	1.90	1.72	1.50	1.54	1.49	1.52	1.69	1.45	1.32	1.48	1.71	1.17
1953	2.07	2.14	2.00	2.03	2.03	1.78	1.57	1.61	1.56	1.61	1.81	1.55	1.36	1.57	1.85	1.24
1954	2.13	2.19	2.08	2.08	2.12	1.83	1.61	1.66	1.61	1.67	1.87	1.61	1.41	1.66	1.95	1.30
1955	2.23	2.29	2.17	2.12	2.25	1.91	1.66	1.71	1.66	1.75	1.98	1.67	1.46	1.72	2.03	1.33
1956	2.31	2.35	2.28	2.25	2.37	2.01	1.75	1.80	1.75	1.83	2.02	1.74	1.57	1.80	2.13	1.45
1953:																
January....	2.03	2.10	1.98	1.93	1.95	1.76	1.55	1.58	1.53	1.59	1.78	1.54	1.38	1.53	1.76	1.21
February....	2.05	2.12	1.98	2.00	1.97	1.76	1.56	1.58	1.54	1.59	1.75	1.54	1.40	1.53	1.77	1.23
March.....	2.05	2.11	1.99	2.02	2.01	1.77	1.56	1.59	1.54	1.60	1.77	1.53	1.41	1.53	1.80	1.26
April.....	2.06	2.12	1.98	2.03	2.03	1.76	1.56	1.59	1.55	1.60	1.77	1.53	1.41	1.54	1.81	1.28
May.....	2.05	2.10	1.98	2.03	2.02	1.77	1.57	1.60	1.55	1.61	1.77	1.53	1.39	1.55	1.84	1.28
June.....	2.07	2.15	1.99	2.02	2.03	1.78	1.56	1.60	1.56	1.60	1.79	1.53	1.35	1.56	1.87	1.27
July.....	2.08	2.16	1.99	2.05	2.01	1.77	1.56	1.61	1.56	1.59	1.79	1.56	1.34	1.58	1.87	1.28
August.....	2.08	2.15	2.00	2.06	2.03	1.78	1.56	1.61	1.56	1.58	1.79	1.55	1.35	1.58	1.89	1.22
September...	2.09	2.17	2.01	2.07	2.07	1.80	1.58	1.63	1.58	1.60	1.84	1.58	1.34	1.60	1.94	1.20
October....	2.10	2.16	2.02	2.07	2.07	1.81	1.59	1.62	1.58	1.62	1.85	1.58	1.36	1.59	1.90	1.22
November...	2.10	2.17	2.02	2.08	2.07	1.81	1.60	1.63	1.59	1.65	1.91	1.58	1.35	1.60	1.89	1.24
December...	2.11	2.18	2.04	2.08	2.09	1.82	1.61	1.64	1.59	1.65	1.84	1.58	1.41	1.62	1.88	1.25
1954:																
January....	2.12	2.19	2.05	2.07	2.10	1.81	1.61	1.65	1.61	1.68	1.85	1.61	1.46	1.62	1.91	1.27
February....	2.11	2.17	2.07	2.08	2.10	1.81	1.60	1.65	1.61	1.67	1.84	1.61	1.45	1.62	1.92	1.29
March.....	2.10	2.15	2.06	2.08	2.09	1.81	1.60	1.65	1.61	1.68	1.84	1.60	1.47	1.63	1.94	1.32
April.....	2.11	2.16	2.06	2.08	2.08	1.82	1.60	1.65	1.61	1.68	1.84	1.59	1.45	1.64	1.94	1.35
May.....	2.11	2.16	2.06	2.07	2.10	1.82	1.61	1.66	1.62	1.68	1.85	1.59	1.44	1.65	1.94	1.34
June.....	2.12	2.17	2.08	2.06	2.11	1.83	1.60	1.66	1.62	1.67	1.85	1.60	1.38	1.65	1.96	1.35
July.....	2.12	2.17	2.08	2.07	2.11	1.84	1.60	1.66	1.62	1.67	1.87	1.61	1.39	1.67	1.98	1.36
August.....	2.13	2.20	2.09	2.08	2.13	1.83	1.59	1.65	1.60	1.64	1.86	1.61	1.38	1.67	1.94	1.29
September...	2.15	2.24	2.10	2.07	2.12	1.85	1.61	1.66	1.61	1.65	1.89	1.63	1.38	1.68	1.95	1.24
October....	2.16	2.23	2.10	2.10	2.16	1.85	1.61	1.66	1.61	1.67	1.88	1.62	1.38	1.68	1.95	1.23
November...	2.18	2.25	2.12	2.09	2.18	1.86	1.61	1.67	1.62	1.70	1.94	1.61	1.41	1.68	1.98	1.29
December...	2.19	2.26	2.12	2.12	2.20	1.86	1.63	1.67	1.62	1.71	1.91	1.62	1.45	1.69	1.98	1.30
1955:																
January....	2.20	2.25	2.14	2.10	2.19	1.87	1.64	1.68	1.63	1.72	1.91	1.63	1.45	1.69	1.97	1.32
February....	2.20	2.26	2.14	2.09	2.19	1.88	1.64	1.68	1.63	1.73	1.90	1.65	1.47	1.70	1.98	1.34
March.....	2.21	2.27	2.14	2.09	2.13	1.88	1.64	1.68	1.63	1.73	1.92	1.65	1.48	1.69	1.99	1.37
April.....	2.20	2.25	2.14	2.10	2.20	1.88	1.64	1.70	1.65	1.74	1.90	1.65	1.53	1.69	2.01	1.39
May.....	2.22	2.27	2.15	2.10	2.21	1.87	1.65	1.70	1.65	1.74	1.92	1.66	1.48	1.70	2.02	1.40
June.....	2.19	2.22	2.15	2.10	2.21	1.91	1.65	1.70	1.65	1.72	1.92	1.66	1.42	1.71	2.02	1.41
July.....	2.23	2.29	2.17	2.10	2.23	1.91	1.65	1.71	1.66	1.72	1.93	1.68	1.38	1.71	2.07	1.41
August.....	2.24	2.29	2.17	2.15	2.28	1.91	1.65	1.70	1.65	1.73	2.01	1.67	1.44	1.72	2.05	1.28
September...	2.26	2.33	2.19	2.16	2.30	1.94	1.68	1.72	1.67	1.75	2.04	1.70	1.47	1.73	2.07	1.24
October....	2.27	2.34	2.20	2.17	2.30	1.94	1.68	1.72	1.67	1.77	2.05	1.68	1.47	1.74	2.05	1.25
November...	2.30	2.37	2.20	2.17	2.33	1.95	1.69	1.74	1.68	1.80	2.12	1.69	1.47	1.76	2.06	1.33
December...	2.28	2.33	2.21	2.18	2.34	1.96	1.70	1.74	1.68	1.81	2.09	1.70	1.51	1.75	2.07	1.38
1956:																
January....	2.25	2.28	2.21	2.18	2.34	1.97	1.72	1.75	1.70	1.82	2.03	1.71	1.53	1.76	2.06	1.40
February....	2.24	2.27	2.21	2.19	2.34	1.97	1.71	1.75	1.70	1.81	1.99	1.71	1.53	1.78	2.07	1.39
March.....	2.24	2.27	2.22	2.22	2.34	1.98	1.73	1.78	1.73	1.83	2.00	1.72	1.58	1.77	2.11	1.47
April.....	2.26	2.27	2.25	2.21	2.35	1.99	1.74	1.79	1.74	1.83	1.99	1.73	1.59	1.78	2.11	1.49
May.....	2.27	2.27	2.26	2.21												

EMPLOYMENT AND POPULATION--HOURLY EARNINGS--Con.

YEAR AND MONTH	AVERAGE HOURLY GROSS EARNINGS, MANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹														
	Nondurable-goods industries														
	Textile-mill products			Apparel and other finished textile products ⁴	Paper and allied products		Printing, publishing, and allied industries ²	Chemicals and allied products		Products of petroleum and coal		Rubber products		Leather and leather products	
	Total 2,3	Broad-woven fabric mills	Knitting mills		Total 2	Pulp, paper, and paper-board mills		Total 2	Industrial organic chemicals	Total 2	Petroleum refining	Total 2	Tires and inner tubes	Total 2	Foot-wear (except rubber)
Dollars															
Monthly avg.:															
1929															
1930															
1931															
1932						0.464							0.604		
1933						.444					0.648		.614		
1934						.520					.752		.762		
1935						.536					.793		.827	0.522	0.503
1936						.543					.817		.850	.611	.490
1937						.611					.933		.934	.635	.513
1938						.626					.968		.935	.621	.495
1939	0.460			0.527	0.592	.627	0.866	0.649		0.894	.965	0.754	.946	.628	.499
1940	.482			.544	.613	.655	.882	.676		.887	.973	.766	.961	.549	.524
1941	.526			.578	.660	.713	.900	.739		.950	1.038	.822	1.026	.600	.584
1942	.605			.630	.743	.801	.952	.848		1.049	1.137	.921	1.106	.682	.663
1943	.665			.710	.798	.854	1.004	.916		1.127	1.207	1.021	1.186	.748	.719
1944	.708			.797	.846	.888	1.076	.953		1.181	1.259	1.095	1.255	.801	.769
1945	.757			.858	.883	.917	1.140	.989		1.210	1.289	1.125	1.271	.853	.822
1946	.893			.967	1.001	1.053	1.283	1.077		1.333	1.424	1.254	1.419	.955	.931
1947	2 1.042	1.038	0.997	4 1.125	2 1.165	1.224	2 1.536	2 1.232	1.310	2 1.496	1.566	2 1.390	1.604	2 1.052	1.022
1948	1.163	1.165	1.097	1.182	1.291	1.361	1.721	1.355	1.428	1.701	1.788	1.456	1.671	1.120	1.085
1949	1.189	1.186	1.127	1.170	1.342	1.411	1.842	1.430	1.540	1.791	1.874	1.509	1.738	1.137	1.096
1950	1.236	1.229	1.180	1.200	1.412	1.482	1.907	1.510	1.618	1.834	1.929	1.575	1.821	1.185	1.138
1951	1.33	1.32	1.28	1.29	1.52	1.60	1.99	1.63	1.75	1.98	2.08	1.69	1.97	1.27	1.23
1952	1.36	1.34	1.28	1.30	1.61	1.69	2.10	1.71	1.85	2.09	2.18	1.83	2.12	1.32	1.27
1953	1.37	1.34	1.30	1.33	1.69	1.79	2.20	1.83	1.97	2.21	2.32	1.93	2.23	1.37	1.32
1954	1.36	1.32	1.31	1.35	1.75	1.84	2.27	1.91	2.05	2.27	2.37	1.97	2.27	1.38	1.33
1955	1.39	1.34	1.33	1.35	1.83	1.94	2.35	1.99	2.13	2.36	2.46	2.09	2.43	1.41	1.34
1956	1.45	1.40	1.42	1.45	1.94	2.06	2.43	2.11	2.26	2.54	2.65	2.17	2.53	1.49	1.44
1953:															
January....	1.37	1.35	1.29	1.33	1.66	1.75	2.14	1.77	1.90	2.17	2.27	1.91	2.22	1.35	1.31
February....	1.37	1.35	1.30	1.33	1.67	1.76	2.17	1.78	1.92	2.17	2.27	1.92	2.25	1.35	1.31
March.....	1.37	1.34	1.30	1.32	1.67	1.76	2.18	1.79	1.93	2.17	2.27	1.93	2.25	1.37	1.33
April.....	1.37	1.34	1.30	1.29	1.67	1.76	2.19	1.80	1.94	2.18	2.28	1.93	2.25	1.37	1.32
May.....	1.37	1.34	1.30	1.29	1.67	1.76	2.20	1.82	1.94	2.18	2.28	1.95	2.26	1.38	1.33
June.....	1.36	1.34	1.29	1.32	1.68	1.78	2.20	1.83	1.96	2.17	2.27	1.93	2.23	1.37	1.32
July.....	1.36	1.34	1.29	1.33	1.70	1.80	2.19	1.86	1.99	2.23	2.33	1.95	2.25	1.36	1.31
August.....	1.36	1.33	1.29	1.36	1.70	1.80	2.20	1.86	1.99	2.24	2.34	1.94	2.24	1.37	1.32
September..	1.37	1.34	1.30	1.35	1.73	1.85	2.24	1.88	2.05	2.29	2.40	1.92	2.21	1.38	1.32
October.....	1.37	1.33	1.31	1.35	1.71	1.82	2.23	1.85	2.01	2.25	2.35	1.92	2.20	1.38	1.32
November....	1.37	1.33	1.31	1.35	1.71	1.82	2.23	1.86	2.01	2.26	2.37	1.92	2.21	1.38	1.32
December....	1.37	1.33	1.31	1.36	1.72	1.82	2.25	1.87	2.01	2.26	2.36	1.93	2.21	1.38	1.32
1954:															
January....	1.36	1.31	1.32	1.37	1.72	1.81	2.24	1.87	2.01	2.26	2.36	1.93	2.21	1.38	1.32
February....	1.37	1.32	1.32	1.37	1.72	1.81	2.25	1.87	2.01	2.25	2.35	1.93	2.22	1.38	1.33
March.....	1.37	1.32	1.32	1.37	1.73	1.82	2.25	1.87	2.02	2.25	2.35	1.93	2.21	1.39	1.34
April.....	1.36	1.31	1.32	1.33	1.72	1.81	2.26	1.88	2.05	2.26	2.36	1.94	2.22	1.39	1.33
May.....	1.37	1.32	1.32	1.32	1.73	1.81	2.27	1.90	2.04	2.27	2.37	1.96	2.25	1.39	1.33
June.....	1.36	1.32	1.31	1.33	1.75	1.83	2.28	1.92	2.05	2.27	2.37	1.98	2.29	1.39	1.33
July.....	1.36	1.31	1.30	1.34	1.76	1.86	2.27	1.94	2.08	2.30	2.39	1.95	2.26	1.37	1.31
August.....	1.36	1.32	1.30	1.35	1.76	1.86	2.27	1.93	2.06	2.27	2.36	1.95	2.29	1.37	1.32
September..	1.36	1.32	1.31	1.36	1.77	1.88	2.29	1.93	2.08	2.32	2.41	1.98	2.25	1.38	1.33
October.....	1.37	1.32	1.31	1.34	1.78	1.88	2.29	1.91	2.06	2.28	2.37	2.01	2.30	1.39	1.33
November....	1.37	1.32	1.32	1.34	1.78	1.87	2.30	1.93	2.07	2.29	2.38	2.02	2.34	1.39	1.32
December....	1.37	1.32	1.32	1.35	1.78	1.88	2.31	1.93	2.06	2.28	2.37	2.03	2.36	1.38	1.32
1955:															
January....	1.37	1.32	1.32	1.35	1.79	1.88	2.31	1.94	2.07	2.28	2.37	2.04	2.37	1.39	1.33
February....	1.38	1.33	1.33	1.35	1.79	1.88	2.33	1.94	2.08	2.27	2.36	2.04	2.37	1.39	1.34
March.....	1.37	1.32	1.32	1.34	1.80	1.89	2.34	1.94	2.09	2.30	2.40	2.04	2.37	1.39	1.34
April.....	1.37	1.33	1.31	1.32	1.81	1.91	2.33	1.97	2.13	2.34	2.45	2.08	2.41	1.40	1.34
May.....	1.38	1.33	1.32	1.33	1.81	1.90	2.35	1.98	2.11	2.36	2.47	2.08	2.42	1.41	1.34
June.....	1.38	1.32	1.32	1.33	1.83	1.93	2.35	2.00	2.13	2.36	2.47	2.10	2.45	1.41	1.35
July.....	1.37	1.32	1.31	1.34	1.85	1.95	2.35	2.02	2.15	2.31	2.51	2.09	2.42	1.39	1.33
August.....	1.38	1.33	1.32	1.35	1.85	1.96	2.35	2.01	2.13	2.38	2.47	2.09	2.44	1.39	1.33
September..	1.40	1.37	1.33	1.36	1.86	1.98	2.37	2.03	2.18	2.43	2.52	2.10	2.44	1.41	1.35
October.....	1.41	1.37	1.35	1.36	1.87	1.98	2.37	2.01	2.16	2.40	2.49	2.12	2.47	1.42	1.35
November....	1.42	1.38	1.36	1.36	1.87	1.98	2.36	2.04	2.18	2.41	2.51	2.17	2.53	1.44	1.37
December....	1.42	1.37	1.35	1.37	1.87	1.99	2.38	2.04	2.18	2.40	2.49	2.16	2.50	1.43	1.37
1956:															
January....	1.42	1.37	1.37	1.39	1.89	2.00	2.37	2.05	2.20	2.42	2.51	2.15	2.50	1.45	1.39
February....	1.42	1.37	1.38	1.39	1.87	1.98	2.38	2.05	2.20	2.45	2.56	2.13	2.48	1.46	1.41
March.....	1.44	1.38	1.42	1.44	1.89	2.00	2.40	2.06	2.21	2.52	2.64	2.14	2.50	1.49	1.45
April.....	1.43	1.38	1.42	1.44	1.89	2.00	2.41	2.08	2.24	2.54	2.67	2.14	2.50	1.50	1.45
May.....	1.44	1.39	1.42	1.43	1.91	2.02	2.42	2.09	2.25	2.53	2.66	2.15	2.51	1.50	1.45
June.....	1.44	1.38	1.42	1.45	1.93	2.05	2.43	2.12	2.27	2.55	2.67	2.14	2.50	1.50	1.45
July.....	1.44	1.38	1.42	1.46	1.96	2.09	2.43	2.13	2.28	2.56	2.68	2.16	2.51	1.49	1.45
August.....	1.44	1.38	1.42	1.48	1.96	2.10	2.43	2.14							

For footnotes giving source of data and description of series, see pp. 232 and 233.

EMPLOYMENT AND POPULATION--HOURLY EARNINGS--Con.

YEAR AND MONTH	AVERAGE HOURLY GROSS EARNINGS, NONMANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹											
	Mining					Contract construction ⁴			Transportation and public utilities			
	Metal ²	Anthra- cite	Bitu- minous coal	Crude- petro- leum and natural- gas produc- tion ³	Non- metallic mining and quarry- ing	Total	Non- building con- struc- tion	Building con- struc- tion	Local rail- ways and bus lines ⁵	Tele- phone ⁶	Tele- graph ⁷	Gas and electric utili- ties
	Dollars											
Monthly avg.:												
1929		0.883	0.681									
1930		.829	.684									
1931		.824	.647									
1932	0.497	.825	.520		0.443				0.599			
1933	.495	.818	.501		.410				.569			
1934	.559	.826	.673		.474			0.795	.611			
1935	.593	.823	.745	0.785	.475			.815	.631			
1936	.605	.833	.794	.768	.475			.824	.646			
1937	.700	.873	.856	.827	.533			.803	.676	0.774		
1938	.677	.922	.878	.844	.543			.908	.712	.816		
1939	² .708	.923	.886	.873	.550			.832	.718	.822		
1940	.730	.924	.883	.881	.568			.858	.728	.827		
1941	.798	.971	.993	.934	.628			1.010	.758	.820		
1942	.888	.989	1.059	1.014	.717			1.148	.822	.843		
1943	.976	1.069	1.139	1.100	.789			1.252	.890	.870	⁸ 0.730	
1944	1.007	1.178	1.186	1.151	.856			1.319	.946	.911	.804	
1945	1.042	1.252	1.240	⁹ 1.197	.886			1.379	.985	¹⁰ .962	.834	
1946	1.156	1.494	1.401	1.307	.993	¹¹ 1.461	¹¹ 1.362	1.478	1.083	1.124	.839	
1947	1.307	1.655	1.636	1.473	1.123	1.654	1.539	1.681	1.221	1.197	1.216	1.353
1948	1.434	1.809	1.898	1.667	1.243	⁴ 1.790	⁴ 1.639	⁴ 1.848	1.332	1.248	1.348	1.453
1949	1.505	1.880	1.941	1.778	1.302	1.874	1.723	1.935	1.431	⁶ 1.345	1.406	1.542
1950	1.554	1.970	2.010	1.815	1.361	1.982	1.796	2.031	1.491	1.398	1.435	1.601
1951	1.71	2.20	2.21	1.95	1.49	2.15	1.98	2.19	1.56	1.49	1.53	1.71
1952	1.86	2.26	2.29	2.09	1.58	2.27	2.11	2.31	1.65	1.59	⁷ 1.67	1.81
1953	2.04	2.48	2.48	2.21	1.70	2.43	2.24	2.48	⁵ 1.71	1.68	1.78	1.94
1954	2.07	2.51	2.48	2.27	1.76	2.54	2.31	2.60	1.81	1.76	1.83	2.02
1955	2.19	2.53	2.56	2.32	1.82	2.60	2.36	2.66	1.87	1.82	1.87	2.10
1956	2.30	2.64	2.81	2.48	1.92	2.73	2.49	2.80	1.96	1.86	1.97	2.22
1953:												
January....	1.97	2.50	2.48	2.17	1.64	2.37	2.18	2.41	⁵ 1.66	1.65	1.77	1.88
February...	1.95	2.50	2.49	2.18	1.64	2.37	2.19	2.42	1.67	1.66	1.77	1.88
March.....	1.96	2.47	2.47	2.18	1.65	2.39	2.20	2.44	1.67	1.65	1.77	1.89
April.....	1.96	2.45	2.48	2.16	1.66	2.39	2.18	2.44	1.68	1.65	1.77	1.91
May.....	1.98	2.49	2.47	2.16	1.68	2.39	2.19	2.44	1.69	1.67	1.79	1.92
June.....	1.99	2.49	2.50	2.17	1.68	2.39	2.19	2.44	1.70	1.67	1.80	1.93
July.....	2.08	2.46	2.47	2.24	1.71	2.41	2.22	2.47	1.72	1.65	1.78	1.95
August.....	2.10	2.44	2.49	2.25	1.73	2.44	2.26	2.49	1.72	1.66	1.78	1.96
September..	2.14	2.47	2.49	2.27	1.76	2.46	2.28	2.52	1.74	1.73	1.84	1.98
October....	2.09	2.48	2.48	2.24	1.75	2.49	2.31	2.54	1.75	1.71	1.78	1.98
November..	2.10	2.48	2.49	2.28	1.73	2.50	2.31	2.55	1.75	1.75	1.78	1.99
December...	2.10	2.47	2.47	2.25	1.73	2.51	2.30	2.57	1.74	1.71	1.78	1.98
1954:												
January....	2.11	2.48	2.48	2.28	1.73	2.54	2.33	2.58	1.77	1.72	1.78	1.98
February...	2.05	2.52	2.47	2.26	1.72	2.53	2.30	2.59	1.78	1.73	1.78	1.97
March.....	2.04	2.49	2.46	2.25	1.73	2.52	2.27	2.59	1.79	1.72	1.79	1.97
April.....	2.04	2.46	2.48	2.25	1.73	2.51	2.28	2.57	1.80	1.73	1.80	1.98
May.....	2.04	2.47	2.47	2.29	1.75	2.52	2.31	2.58	1.80	1.75	1.80	2.00
June.....	2.06	2.65	2.50	2.26	1.75	2.51	2.30	2.57	1.81	1.74	1.85	2.00
July.....	2.07	2.52	2.48	2.28	1.78	2.51	2.30	2.57	1.83	1.75	1.85	2.03
August.....	2.05	2.50	2.48	2.27	1.77	2.53	2.31	2.60	1.82	1.74	1.85	2.02
September..	2.08	2.41	2.49	2.28	1.78	2.55	2.32	2.62	1.83	1.79	1.86	2.05
October....	2.08	2.53	2.48	2.26	1.78	2.56	2.32	2.62	1.83	1.81	1.86	2.07
November..	2.09	2.53	2.48	2.26	1.77	2.56	2.33	2.63	1.83	1.83	1.85	2.06
December...	2.10	2.56	2.48	2.25	1.76	2.59	2.33	2.64	1.84	1.80	1.86	2.05
1955:												
January....	2.11	2.41	2.48	2.29	1.77	2.59	2.31	2.64	1.85	1.79	1.86	2.06
February...	2.10	2.61	2.50	2.24	1.78	2.59	2.32	2.64	1.85	1.82	1.86	2.06
March.....	2.11	2.51	2.49	2.28	1.77	2.57	2.31	2.62	1.85	1.80	1.86	2.06
April.....	2.10	2.60	2.50	2.33	1.79	2.57	2.34	2.63	1.86	1.82	1.87	2.07
May.....	2.12	2.52	2.51	2.34	1.81	2.57	2.34	2.63	1.86	1.83	1.88	2.08
June.....	2.15	2.49	2.52	2.32	1.83	2.57	2.34	2.64	1.87	1.80	1.88	2.08
July.....	2.22	2.43	2.50	2.36	1.85	2.59	2.36	2.66	1.88	1.80	1.88	2.10
August.....	2.25	2.56	2.52	2.31	1.85	2.60	2.38	2.67	1.88	1.81	1.88	2.11
September..	2.26	2.53	2.65	2.35	1.87	2.62	2.39	2.69	1.90	1.81	1.88	2.12
October....	2.28	2.62	2.67	2.35	1.85	2.63	2.40	2.70	1.90	1.84	1.88	2.14
November..	2.27	2.55	2.66	2.33	1.84	2.65	2.40	2.71	1.90	1.88	1.87	2.15
December...	2.28	2.55	2.67	2.33	1.84	2.66	2.41	2.72	1.90	1.86	1.88	2.15
1956:												
January....	2.29	2.62	2.70	2.38	1.87	2.68	2.41	2.74	1.92	1.86	1.88	2.16
February...	2.27	2.57	2.68	2.43	1.87	2.69	2.44	2.75	1.93	1.84	1.88	2.15
March.....	2.27	2.52	2.68	2.46	1.89	2.69	2.45	2.75	1.94	1.84	1.89	2.17
April.....	2.29	2.60	2.79	2.50	1.89	2.68	2.42	2.75	1.95	1.85	1.89	2.19
May.....	2.28	2.42	2.79	2.48	1.90	2.69	2.44	2.76	1.95	1.85	1.90	2.20
June.....	2.28	2.63	2.83	2.49	1.93	2.70	2.48	2.78	1.96	1.86	2.03	2.22
July.....	2.27	2.59	2.83	2.53	1.93	2.71	2.49	2.79	1.98	1.86	2.02	2.23
August.....	2.31	2.62	2.77	2.47	1.94	2.74	2.51	2.81	1.97	1.85	2.03	2.23
September..	2.36	2.60	2.80	2.54	1.96	2.77	2.53	2.84	1.98	1.86	2.03	2.24
October....	2.33	2.68	2.92	2.49	1.97	2.79	2.55	2.86	1.98	1.86	2.03	2.26
November..	2.33	2.69	2.95	2.50	1.96	2.80	2.54	2.87	1.99	1.88	2.02	2.27
December...	2.34	2.96	2.98	2.52	1.96	2.82	2.55	2.89	2.00	1.92	2.02	2.28

For footnotes giving source of data and description of series, see p. 233.

EMPLOYMENT AND POPULATION--HOURLY EARNINGS AND MISCELLANEOUS WAGE DATA

YEAR AND MONTH	AVERAGE HOURLY GROSS EARNINGS, NONMANUFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) ¹								MISCELLANEOUS WAGE DATA				
	Wholesale and retail trade					Service and miscellaneous			Construction wage rates (ENR) ⁵		Farm wage rates, without board or room (quarterly) ⁶	Railway wages (average, class 1) ⁷	Road-building wages, common labor (quarterly) ⁸
	Wholesale trade ²	Retail trade (except eating and drinking places)				Hotels, year-round	Laundries	Cleaning and dyeing plants ⁴	Common labor	Skilled labor			
		Total ³	General-merchandise stores ⁴	Food and liquor stores	Auto-motive and accessories dealers								
Dollars								Dollars per hour					
Monthly avg.:													
1929									0.547	1.36		0.651	0.39
1930									.561	1.38		.661	.39
1931									.500	1.27		.669	.36
1932									.427	1.02		.516	.32
1933									.456	1.006		.609	.38
1934							0.378	0.443	.532	1.097		.617	.42
1935	0.648		0.466					.376	.437	1.093		.668	.41
1936	.667		.460					.378	4.445	.564		.674	.40
1937	.698		.603					.395	.463	1.321		.692	.40
1938	2.700		.481			0.329		.414	.480	1.413		.729	.40
1939	.715	0.542	4.459	0.542	0.628	.335		.422	.482	1.443		.730	.42
1940	.739	.553	.465	.553	.651	.340	.429	.488	.699	1.473		.733	.46
1941	.793	.580	.476	.582	.711	.357	.444	.501	.743	1.495		.766	.48
1942	.860	.626	.513	.648	.737	.392	.482	.560	.804	1.563		.838	.58
1943	.933	.679	.552	.696	.837	.451	.538	.641	.853	1.615		.909	.71
1944	.985	.731	.593	.731	.902	.497	.605	.715	.879	1.634		.951	.74
1945	1.029	.783	.641	.786	.963	.537	.648	.763	.910	1.660		.956	.78
1946	1.150	.893	.742	.920	1.059	.596	.704	.844	1.033	1.796		1.132	.83
1947	1.268	1.009	.853	1.069	1.141	.650	.767	.914	1.193	2.019		1.188	9.91
1948	1.359	1.088	.910	1.170	1.235	.709	.817	.961	1.349	2.248	10.0.73	1.328	9.1.02
1949	1.414	1.137	.950	1.242	1.292	.743	.843	.988	1.450	2.411	10.68	1.442	9.1.13
1950	1.483	1.176	.977	1.282	1.349	.771	.861	1.012	1.530	2.518	10.69	1.574	9.1.19
1951	1.58	1.26	1.04	1.36	1.46	.82	.92	1.06	1.620	2.669	10.77	1.748	9.1.27
1952	1.67	1.32	1.07	1.42	1.55	.87	.94	1.10	1.738	2.842	10.81	1.843	9.1.39
1953	1.77	1.40	1.11	1.51	1.65	.91	.98	1.14	1.872	3.011	10.82	1.892	9.1.45
1954	1.83	1.45	1.15	1.58	1.68	.96	1.00	1.19	1.984	3.137	10.81	1.937	9.1.54
1955	1.90	1.50	1.18	1.62	1.81	.99	1.01	1.20	2.061	3.236	10.82	1.965	9.1.71
1956	2.01	1.57	1.24	1.69	1.86	1.03	1.05	1.26	2.161	3.371	10.86	2.128	9.1.79
1953:													
January....	1.71	1.36	1.10	1.47	1.57	.88	.96	1.12	1.817	2.942	.89	1.873	1.31
February....	1.72	1.37	1.10	1.48	1.60	.89	.96	1.11	1.817	2.946		1.902	
March.....	1.73	1.37	1.09	1.48	1.63	.89	.97	1.12	1.821	2.949		1.857	
April.....	1.75	1.38	1.09	1.49	1.65	.89	.97	1.12	1.824	2.950	.85	1.862	1.40
May.....	1.76	1.39	1.11	1.50	1.66	.90	.98	1.15	1.824	2.955		1.877	
June.....	1.76	1.40	1.12	1.50	1.67	.91	.98	1.14	1.852	2.979		1.867	
July.....	1.78	1.41	1.11	1.51	1.67	.91	.98	1.14	1.877	3.021	.89	1.861	1.52
August....	1.78	1.41	1.11	1.51	1.67	.91	.98	1.14	1.921	3.062		1.877	
September..	1.80	1.42	1.12	1.54	1.65	.93	.99	1.16	1.921	3.073		1.883	
October....	1.79	1.42	1.12	1.54	1.67	.94	.99	1.17	1.927	3.085	.77	1.895	1.57
November...	1.79	1.42	1.12	1.56	1.67	.94	1.00	1.17	1.933	3.086		1.928	
December...	1.80	1.39	1.10	1.54	1.63	.95	1.00	1.17	1.933	3.086		1.908	
1954:													
January....	1.81	1.43	1.15	1.56	1.62	.95	1.00	1.18	1.944	3.095	.90	1.943	1.61
February....	1.80	1.43	1.15	1.56	1.63	.95	1.00	1.18	1.945	3.095		1.961	
March.....	1.81	1.43	1.14	1.56	1.65	.95	1.00	1.18	1.944	3.100		1.902	
April.....	1.82	1.43	1.12	1.56	1.68	.95	1.01	1.20	1.947	3.100	.84	1.913	1.46
May.....	1.83	1.45	1.15	1.57	1.70	.96	1.00	1.18	1.964	3.112		1.939	
June.....	1.83	1.45	1.17	1.57	1.72	.95	1.00	1.20	1.979	3.133		1.916	
July.....	1.84	1.46	1.17	1.58	1.72	.96	1.00	1.18	1.997	3.147	.87	1.932	1.51
August....	1.84	1.46	1.16	1.57	1.71	.96	1.00	1.19	2.009	3.148		1.919	
September..	1.85	1.46	1.16	1.59	1.68	.97	1.01	1.19	2.016	3.169		1.937	
October....	1.85	1.46	1.16	1.60	1.69	.98	1.00	1.19	2.019	3.180	.75	1.944	1.58
November...	1.84	1.46	1.16	1.61	1.68	.98	1.01	1.19	2.022	3.184		1.942	
December...	1.85	1.43	1.13	1.60	1.71	.99	1.01	1.19	2.022	3.186		1.928	
1955:													
January....	1.86	1.48	1.18	1.60	1.71	.98	1.01	1.19	2.022	3.188	.88	1.949	1.64
February....	1.85	1.48	1.17	1.61	1.73	.98	1.01	1.19	2.019	3.188		1.977	
March.....	1.87	1.48	1.17	1.61	1.77	.97	1.01	1.20	2.021	3.190		1.925	
April.....	1.89	1.49	1.17	1.61	1.81	.97	1.01	1.19	2.025	3.190	.85	1.946	1.74
May.....	1.90	1.50	1.18	1.62	1.83	.99	1.02	1.21	2.050	3.207		1.942	
June.....	1.91	1.51	1.19	1.63	1.84	.98	1.01	1.20	2.059	3.227		1.941	
July.....	1.91	1.52	1.20	1.63	1.84	.99	1.01	1.20	2.073	3.247	.88	1.962	1.72
August....	1.91	1.52	1.19	1.63	1.84	.98	1.01	1.19	2.087	3.264		1.938	
September..	1.93	1.53	1.20	1.64	1.83	1.00	1.01	1.20	2.087	3.271		1.954	
October....	1.94	1.52	1.20	1.64	1.81	1.00	1.01	1.20	2.093	3.286	.77	1.983	1.72
November...	1.94	1.52	1.18	1.65	1.81	1.00	1.02	1.20	2.094	3.289		1.987	
December...	1.94	1.49	1.16	1.64	1.81	1.01	1.02	1.21	2.097	3.290		2.061	
1956:													
January....	1.95	1.54	1.23	1.66	1.81	1.01	1.03	1.22	2.107	3.298	.91	2.108	1.72
February....	1.96	1.54	1.22	1.66	1.81	1.01	1.02	1.22	2.117	3.309		2.127	
March.....	1.99	1.54	1.21	1.66	1.83	1.00	1.04	1.23	2.117	3.310		2.105	
April.....	2.01	1.56	1.24	1.68	1.85	1.01	1.04	1.25	2.123	3.318	.89	2.115	1.70
May.....	2.01	1.56	1.23	1.69	1.86	1.03	1.04	1.26	2.148	3.342		2.097	
June.....	2.02	1.58	1.26	1.69	1.89	1.04	1.05	1.27	2.168	3.366		2.115	
July.....	2.03	1.59	1.26	1.70	1.89	1.03	1.05	1.26	2.187	3.391	.91	2.107	1.76
August....	2.02	1.58	1.25	1.69	1.88	1.04	1.05	1.27	2.192	3.412		2.097	
September..	2.04	1.59	1.26	1.71	1.87	1.05	1.06	1.28	2.192	3.416		2.143	
October....	2.03	1.59	1.26	1.71	1.85	1.05	1.06	1.28	2.192	3.423	.82	2.100	1.90
November...	2.05	1.59	1.25	1.72	1.87	1.05	1.06	1.28	2.192	3.433		2.191	
December...	2.06	1.55	1.21	1.71	1.87	1.06	1.07	1.28	2.192	3.433		2.216	

For footnotes giving source of data and description of series, see pp. 233 and 234.

FINANCE--BANKING

YEAR AND MONTH	ACCEPTANCES AND COMMERCIAL PAPER OUTSTANDING, END OF YEAR OR MONTH		AGRICULTURAL LOANS AND DISCOUNTS OUTSTANDING OF AGENCIES SUPERVISED BY THE FARM CREDIT ADMINISTRATION, END OF YEAR OR MONTH ³						BANK DEBITS ⁶			CONDITION OF BANKS				
	Bankers' acceptances ¹	Commercial paper ²	Total	Farm mortgage loans			Loans to co-operators ⁴	Other loans and discounts ⁵	Total (344 centers)	New York City	6 other centers ⁷	Federal Reserve Banks, end of year or month ⁸				
				Total	Federal land banks	Land Bank Commissioner						Total ⁹	Assets			Gold certificate reserves
													Reserve bank credit outstanding			
												Total ⁹	Dis-counts and advances	U.S. Govt. securities ¹⁰		
Millions of dollars																
Monthly avg.:																
1929 ¹¹	1,732	334	1,289	1,199	1,199	.....	41	50	77,319	50,257	.....	5,458	1,582	632	511	2,857
1930 ¹¹	1,556	358	1,456	1,190	1,190	.....	201	66	55,163	32,053	.....	5,201	1,373	251	729	2,941
1931 ¹¹	974	120	1,444	1,168	1,168	.....	201	75	40,113	21,986	.....	5,672	1,853	638	817	2,989
1932 ¹¹	710	81	1,404	1,129	1,129	.....	169	107	26,864	13,967	.....	6,115	2,145	235	1,855	3,151
1933 ¹¹	764	109	1,701	1,303	1,233	71	192	206	25,701	13,495	12	7,041	2,688	98	2,437	3,569
1934 ¹¹	543	166	2,853	2,533	1,916	617	117	204	27,625	13,829	.....	8,442	2,463	7	2,430	5,143
1935 ¹¹	397	171	3,148	2,867	2,072	795	97	185	31,181	15,334	.....	11,026	2,486	5	2,431	7,571
1936 ¹¹	373	215	3,197	2,901	2,064	837	125	172	35,717	17,411	.....	12,525	2,500	3	2,430	8,865
1937 ¹¹	343	279	3,163	2,848	2,035	813	120	194	36,067	16,486	.....	12,880	2,612	10	2,564	9,129
1938 ¹¹	270	187	3,040	2,735	1,982	753	112	193	31,127	14,065	.....	15,581	2,601	4	2,564	11,798
1939 ¹¹	233	210	2,890	2,596	1,905	691	99	196	32,473	14,282	.....	19,027	2,593	7	2,484	15,209
1940 ¹¹	209	218	2,804	2,500	1,851	698	93	212	34,045	14,299	.....	23,262	2,274	3	2,184	19,760
1941 ¹¹	194	375	2,726	2,361	1,764	597	133	232	40,971	16,477	.....	24,353	2,361	3	2,254	20,504
1942 ¹¹	118	230	2,502	2,115	1,603	512	159	228	46,116	17,580	.....	29,019	6,679	6	6,189	20,554
1943 ¹¹	117	202	2,275	1,764	1,358	406	245	267	13,423	13,423	13	33,955	12,239	5	11,543	19,766
1944 ¹¹	129	166	1,918	1,467	1,137	330	217	235	70,713	27,291	16,229	40,269	19,745	80	18,846	18,444
1945 ¹¹	154	159	1,651	1,256	1,028	228	162	233	77,039	31,897	16,684	45,063	25,091	249	24,262	17,863
1946 ¹¹	227	228	1,543	1,085	944	140	186	271	84,757	33,899	18,206	45,006	24,093	163	23,350	18,381
1947 ¹¹	261	287	1,592	973	869	103	281	338	91,977	33,205	20,562	47,712	23,181	85	22,559	21,497
1948 ¹¹	259	269	1,677	932	857	75	311	435	102,290	36,935	22,576	50,043	24,097	223	23,333	22,966
1949 ¹¹	272	257	1,712	956	899	57	306	450	100,524	37,185	21,741	45,643	19,499	78	18,885	23,176
1950 ¹¹	394	333	1,861	989	946	43	350	522	115,009	42,445	24,880	47,172	22,216	67	20,778	21,458
1951 ¹¹	490	434	2,110	1,029	998	32	429	651	128,546	45,364	28,074	49,900	25,009	19	23,801	21,468
1952 ¹¹	492	539	2,221	1,102	1,078	23	421	697	136,904	49,818	29,159	51,852	25,825	156	24,697	21,986
1953 ¹¹	574	564	2,189	1,197	1,180	17	373	620	146,589	52,733	32,153	52,315	26,880	28	25,916	21,354
1954 ¹¹	873	733	2,305	1,293	1,281	13	364	648	157,281	61,577	32,506	50,872	25,885	143	24,932	21,033
1955 ¹¹	642	510	2,592	1,497	1,497	.....	374	721	170,296	63,908	35,971	52,340	26,507	108	24,785	21,009
1956 ¹¹	967	506	2,971	1,744	1,744	.....	457	770	183,387	67,988	38,572	52,910	26,699	50	24,915	21,269
1953:																
January.....	487	504	.....	.....	.....	.....	408	696	145,919	52,048	31,660	51,948	26,478	1,735	23,944	21,790
February.....	490	511	.....	.....	.....	.....	386	720	129,163	45,749	28,126	51,493	26,194	1,309	23,875	21,480
March.....	468	507	2,253	1,128	1,106	22	365	760	153,356	53,898	35,339	50,202	24,927	485	23,806	21,367
April.....	455	464	.....	.....	.....	.....	333	794	145,567	52,038	32,742	50,558	25,546	1,014	23,880	21,383
May.....	417	441	.....	.....	.....	.....	313	825	141,981	50,255	32,283	50,389	25,589	732	24,246	21,356
June.....	428	408	2,330	1,156	1,136	20	320	855	153,846	56,623	33,807	50,243	25,414	64	24,746	21,286
July.....	435	429	.....	.....	.....	.....	319	866	147,957	51,799	32,683	50,466	26,176	644	24,964	21,085
August.....	478	451	.....	.....	.....	.....	312	854	134,386	45,516	29,958	49,994	25,958	343	25,063	20,993
September.....	515	487	2,310	1,177	1,157	19	331	802	147,699	54,888	31,422	51,130	26,252	329	25,235	20,933
October.....	517	548	.....	.....	.....	.....	372	714	149,606	54,152	31,778	50,969	26,550	413	25,348	20,897
November.....	534	595	.....	.....	.....	.....	378	651	140,992	50,470	30,477	51,150	26,133	369	25,095	21,348
December.....	574	564	2,189	1,197	1,180	17	373	620	168,596	65,367	35,557	52,315	26,880	28	25,916	21,354
1954:																
January.....	586	635	.....	.....	.....	.....	360	619	154,281	62,306	30,806	50,509	25,437	156	24,639	21,274
February.....	545	716	.....	.....	.....	.....	356	647	141,926	56,115	29,341	50,692	25,688	350	24,509	21,270
March.....	580	735	2,271	1,228	1,212	16	350	693	171,354	67,913	36,666	50,704	25,316	147	24,632	21,278
April.....	623	694	.....	.....	.....	.....	335	734	154,759	60,479	33,152	50,089	25,382	172	24,632	21,283
May.....	616	641	.....	.....	.....	.....	312	772	149,812	59,535	31,159	50,494	25,781	245	24,812	21,293
June.....	589	679	2,368	1,257	1,242	15	304	808	163,501	64,965	33,785	50,759	25,642	37	25,037	21,239
July.....	589	747	.....	.....	.....	.....	319	822	154,848	61,155	31,556	49,746	25,183	184	24,325	21,220
August.....	563	794	.....	.....	.....	.....	325	814	151,504	58,316	31,526	49,174	24,696	200	24,023	21,117
September.....	609	803	2,381	1,275	1,261	14	339	767	149,898	56,744	30,922	49,778	25,183	132	24,271	21,129
October.....	687	762	.....	.....	.....	.....	369	703	152,322	58,792	30,706	50,035	25,401	297	24,381	21,079
November.....	768	769	.....	.....	.....	.....	377	658	156,843	58,787	32,230	50,863	25,944	398	24,888	21,030
December.....	873	733	2,305	1,293	1,281	13	364	648	186,317	73,817	38,217	50,872	25,885	143	24,932	21,033
1955:																
January.....	869	713	.....	.....	.....	.....	368	662	163,403	62,642	33,531	49,626	24,960	475	23,885	21,038
February.....	831	703	.....	.....	.....	.....	355	696	149,744	57,091	31,595	49,442	24,769	485	23,605	21,032
March.....	807	681	2,434	1,347	1,336	12	339	747	178,924	67,242	39,908	49,434	24,667	391	23,613	21,027
April.....	767	623	.....	.....	.....	.....	325	792	158,296	57,634	34,494	49,913	24,988	560	23,612	20,985
May.....	686	572	.....	.....	.....	.....	318	835	167,714	62,211	36,570	49,306	24,780	460	23,662	20,986
June.....	655	572	2,605	1,408	1,408	.....	319	878	177,917	67,634	37,569	49,666	24,601	128	23,607	20,994
July.....	650	593	2,651	1,42												

FINANCE--BANKING--Con.

YEAR AND MONTH	CONDITION OF BANKS													
	Federal Reserve Banks, end of year or month ¹						Federal Reserve weekly reporting member banks in leading cities, Wednesday nearest end of year or month ³							
	Liabilities					Ratio of gold certificate reserves to deposit and F.R. note liabilities combined	Deposits							
	Total ²	Deposits		Federal Reserve notes in circulation	Demand, adjusted (excl. U.S. Govt. and inter-bank) ⁴		Demand, except interbank			Time, except interbank			Inter-bank (demand and time)	
		Member bank reserve balances	Excess reserves (estimated)				Individuals, partnerships, and corporations	States and political subdivisions	U. S. Government	Total ^{2, 5}	Individuals, partnerships, and corporations	States and political subdivisions		
														Total
Millions of dollars						Percent	Millions of dollars							
End of year:														
1929	5,458	2,414	2,355	.....	1,910	69.6	⁶ 14,118	.....	.....	82	6,787	.....	.....	3,150
1930	5,201	2,517	2,471	.....	1,664	73.7	⁶ 13,999	.....	.....	204	7,070	.....	.....	3,539
1931	5,672	2,125	1,961	- 33	2,624	66.5	⁶ 11,877	.....	.....	352	5,898	.....	.....	2,472
1932	6,115	2,561	2,509	576	2,739	62.9	⁶ 11,758	.....	.....	399	5,656	.....	.....	3,304
1933	7,041	2,865	2,729	859	3,080	63.8	⁶ 11,483	.....	.....	747	4,808	.....	.....	2,977
1934	8,442	4,405	4,096	1,814	3,221	70.8	11,414	.....	.....	1,437	4,810	.....	.....	4,606
1935	11,026	6,386	5,587	2,844	3,709	77.6	13,887	.....	.....	701	4,911	.....	.....	5,793
1936	12,525	7,109	6,606	1,984	4,284	80.1	15,571	.....	.....	702	5,067	.....	.....	6,436
1937	12,880	7,577	7,027	1,212	4,284	79.9	14,431	.....	.....	691	5,205	.....	.....	5,532
1938	15,581	10,088	8,724	3,205	4,452	83.7	15,986	.....	.....	637	5,160	.....	.....	6,580
1939	19,027	12,941	11,653	5,209	4,959	86.7	18,566	18,474	1,227	574	5,288	5,072	199	8,930
1940	23,262	16,127	14,026	6,615	5,931	90.8	22,299	22,324	1,595	451	5,455	5,234	196	9,757
1941	24,353	14,678	12,450	3,085	8,192	90.8	23,650	23,993	1,721	1,475	5,368	5,172	173	9,696
1942	29,019	15,194	13,117	1,988	12,193	76.3	28,257	28,709	1,759	6,757	5,256	5,130	100	9,876
1943	33,955	15,181	12,886	1,236	16,906	62.6	33,895	34,297	1,696	7,231	6,219	6,037	118	9,416
1944	40,269	16,411	14,373	1,625	21,731	49.0	34,667	35,219	1,735	13,870	7,741	7,584	112	10,765
1945	45,063	18,200	15,915	1,471	24,649	41.7	37,066	37,674	1,949	16,660	9,447	9,304	99	12,275
1946	45,006	17,353	16,139	562	24,945	43.5	⁷ 46,582	⁷ 47,252	⁷ 2,907	⁷ 1,917	⁷ 14,063	⁷ 13,719	⁷ 259	⁷ 11,269
1947	47,712	19,731	17,899	1,499	24,820	48.3	48,685	49,809	3,246	793	14,609	14,192	338	11,643
1948	50,043	22,791	20,479	1,202	24,161	48.9	47,794	48,214	3,282	1,274	15,028	14,403	540	10,602
1949	45,643	18,906	16,568	1,018	23,483	54.7	48,253	48,857	3,296	1,955	15,288	14,537	621	10,729
1950	47,172	19,810	17,681	1,172	23,587	49.4	51,292	52,810	3,480	1,194	15,386	14,615	644	12,956
1951	49,900	21,192	20,056	389	25,064	46.4	53,370	55,554	3,582	2,225	16,026	15,152	712	13,519
1952	51,852	21,344	19,950	- 570	26,250	46.2	⁸ 55,373	⁸ 58,264	⁸ 3,798	⁸ 3,567	⁸ 17,533	⁸ 16,569	⁸ 763	⁸ 13,689
1953	52,315	21,422	20,160	763	26,558	44.5	56,217	57,817	3,963	2,594	18,718	17,596	932	13,860
1954	50,872	20,371	18,876	258	26,253	45.1	58,445	60,117	3,939	2,597	20,169	18,806	1,154	14,273
1955	52,340	20,355	19,005	102	26,921	44.4	58,882	62,166	4,026	2,239	20,527	19,354	969	13,882
1956	52,910	20,249	19,059	- 30	27,476	44.6	57,629	61,966	4,183	2,181	21,017	19,919	916	15,609
1953:														
January....	51,948	22,515	20,611	614	25,638	45.3	55,546	56,112	3,894	2,362	17,499	16,528	770	12,051
February....	51,493	21,770	20,511	715	25,681	45.3	53,811	55,342	3,790	3,309	17,622	16,641	783	11,863
March.....	50,202	20,421	19,322	- 285	25,560	46.5	51,802	52,785	3,828	3,934	17,698	16,726	777	11,983
April.....	50,558	21,055	19,740	351	25,598	45.8	54,176	54,608	4,241	1,426	17,792	16,799	803	11,382
May.....	50,389	20,976	20,069	806	25,671	45.8	53,708	54,185	4,041	1,356	17,917	16,901	829	11,734
June.....	50,243	20,396	19,561	102	25,831	46.0	52,820	54,263	3,975	2,469	18,068	17,052	826	12,359
July.....	50,466	21,068	19,607	590	25,872	44.9	53,395	54,082	3,736	5,292	18,085	17,074	822	11,568
August.....	49,994	20,623	19,278	476	25,983	45.0	53,059	53,699	3,834	4,639	18,093	17,083	823	12,056
September..	51,130	20,815	19,309	493	26,033	44.7	52,814	54,639	3,711	4,434	18,253	17,259	804	12,452
October.....	50,969	21,030	19,460	634	26,134	44.3	54,692	55,965	3,612	2,346	18,426	17,374	865	12,773
November...	51,150	20,669	19,434	347	26,455	45.3	54,376	55,727	3,685	3,410	18,383	17,311	882	13,062
December...	52,315	21,422	20,160	763	26,558	44.5	56,217	57,817	3,963	2,594	18,718	17,596	932	13,860
1954:														
January....	50,509	20,688	19,384	368	25,885	45.7	55,588	55,831	4,093	2,275	18,779	17,619	970	12,948
February....	50,692	20,934	19,412	591	25,757	45.6	53,913	54,791	3,908	2,424	18,917	17,734	994	12,983
March.....	50,704	20,773	19,194	505	25,487	46.0	51,812	52,824	4,232	3,838	19,050	17,771	1,087	13,017
April.....	50,089	20,898	19,528	684	25,472	45.9	54,108	54,488	4,308	2,671	19,124	17,854	1,078	12,794
May.....	50,494	21,143	19,563	672	25,544	45.6	53,930	54,597	4,418	2,982	19,359	18,041	1,129	13,040
June.....	50,759	20,808	19,011	599	25,588	45.8	53,319	54,715	4,329	4,085	19,637	18,304	1,146	13,870
July.....	49,746	20,454	18,702	939	25,567	46.1	54,949	55,360	4,033	2,091	19,808	18,337	1,285	13,406
August.....	49,174	19,805	18,316	744	25,566	46.5	54,066	54,746	3,939	3,247	19,887	18,433	1,257	13,772
September..	49,778	20,264	18,676	952	25,601	46.1	55,043	55,884	3,756	2,605	19,915	18,520	1,195	13,791
October.....	50,035	20,373	18,722	471	25,706	45.7	55,472	57,256	3,865	3,793	20,122	18,699	1,220	14,301
November...	50,863	20,457	18,985	518	26,081	45.2	56,414	57,876	3,956	4,223	19,941	18,555	1,183	14,113
December...	50,872	20,371	18,876	258	26,253	45.1	58,445	60,117	3,939	2,597	20,169	18,806	1,154	14,273
1955:														
January....	49,626	20,138	18,918	581	25,640	46.0	57,639	58,317	4,232	2,320	20,198	18,864	1,126	13,651
February....	49,442	19,879	18,562	471	25,609	46.2	56,270	57,762	3,960	2,633	20,280	18,930	1,145	13,402
March.....	49,434	19,806	18,283	412	25,528	46.4	55,590	56,744	4,062	2,534	20,329	18,990	1,132	13,085
April.....	49,913	20,158	18,495	334	25,496	46.0	56,969	57,921	4,216	3,105	20,319	18,969	1,142	12,988
May.....	49,306	19,685	18,221	192	25,656	46.3	56,011	57,624	4,361	3,148	20,363	19,037	1,113	12,974
June.....	49,666	19,268	18,066	- 73	25,868	46.5	56,156	57,376	4,258	3,224	20,449	19,173	1,059	13,058
July.....	50,488	20,451	18,999	688	25,945	45.3	55,865	56,984	3,963	3,374	20,333	19,104	1,018	13,339
August.....	49,880	19,532	18,368	217	26,004	46.1	55,931	57,523	3,990	3,256	20,385	19,146	1,032	12,977
September..	50,243	19,741	18,423	211	26,142	45.8	56,306	58,316	3,772	2,635	20,405	19,210	993	13,077
October.....	50,221	19,848	18,565	172	26,246	45.6	56,394	58,130	4,055	2,876	20,513	19,356	952	13,515
November...	51,197	19,770	18,474	57	26,629	45.3	56,900	59,475	3,971	2,870	20,367	19,192	971	13,111
December...														

FINANCE--BANKING--Con.

YEAR AND MONTH	CONDITION OF BANKS												
	Federal Reserve weekly reporting member banks in leading cities, Wednesday nearest end of year or month ¹												
	Investments						Loans						
	U. S. Government obligations, direct and guaranteed					Other securities	Total (adjusted) ³	Commer- cial, indus- trial, and agri- cultural loans	Loans to brokers and dealers in securi- ties	Other loans for purchas- ing or carrying securi- ties	Real-estate loans	Other loans	
	Total	Total	Bills	Certifi- cates	Bonds and guaran- teed obliga- tions ²								Notes
Millions of dollars													
End of year:													
1929	5,514	4 2,593	.....	.....	.....	.....	.....	5 17,649	.....	2,155	.....	.....	.....
1930	6,693	4 2,992	.....	.....	.....	.....	.....	5 16,263	.....	2,010	.....	.....	.....
1931	7,428	4 4,060	.....	.....	.....	.....	.....	5 13,104	.....	858	.....	.....	.....
1932	8,507	4 5,207	.....	.....	.....	.....	.....	5 10,297	.....	578	.....	.....	.....
1933	8,666	4 5,542	.....	.....	.....	.....	.....	5 8,915	.....	943	.....	.....	.....
1934	11,367	8,412	.....	.....	6 641	.....	2,955	7,992	.....	933	.....	1,136	.....
1935	12,646	9,594	.....	.....	6 1,126	.....	3,052	8,173	.....	1,163	.....	1,136	.....
1936	13,742	10,479	.....	.....	6 1,238	.....	3,263	9,123	.....	1,289	.....	1,156	.....
1937	12,015	9,134	.....	.....	6 1,116	.....	2,881	9,321	5,062	894	635	1,165	1,565
1938	13,219	9,998	.....	.....	6 1,732	.....	3,221	8,315	4,171	848	560	1,169	1,567
1939	14,413	11,115	595	.....	8,765	1,755	3,298	8,624	4,668	700	504	1,188	1,564
1940	16,137	12,462	611	.....	9,721	2,130	3,675	9,353	5,319	584	465	1,230	1,755
1941	18,715	15,049	883	.....	11,631	2,535	3,666	11,335	7,145	535	422	1,259	1,974
1942	31,148	27,835	3,786	4,958	14,922	4,169	3,313	10,268	6,304	850	382	1,199	1,533
1943	38,895	36,109	3,238	8,750	19,401	4,720	2,786	10,776	6,421	1,328	578	1,108	1,341
1944	47,257	44,354	2,864	10,099	22,086	9,305	2,903	12,523	6,425	1,969	1,770	1,054	1,305
1945	52,058	48,674	1,761	12,130	26,747	8,036	3,384	15,807	7,249	2,791	2,958	1,095	1,714
1946	74,037	71,053	7,962	7,629	730,374	73,418	73,984	719,345	711,346	71,471	71,256	72,490	72,782
1947	41,487	37,227	1,530	3,338	29,505	2,854	4,260	23,222	14,650	784	880	3,459	3,439
1948	37,192	32,987	1,807	4,742	24,594	1,844	4,205	25,318	8 15,577	8 1,331	8 671	8 4,062	8 3,930
1949	42,527	37,469	2,544	6,856	24,637	3,432	5,058	24,575	13,904	1,608	599	4,342	4,445
1950	39,795	33,294	2,470	.....	21,573	9,251	6,501	30,907	17,859	1,578	750	5,280	5,877
1951	39,056	32,224	4,129	3,596	18,531	5,968	6,832	34,597	21,419	1,340	687	5,658	6,028
1952	40,382	32,967	9 4,163	9 2,467	9 20,293	9 6,044	9 7,415	9 38,953	9 23,390	9 2,002	9 807	9 6,095	9 7,253
1953	40,282	32,800	2,569	5,303	18,517	6,411	7,482	40,374	23,380	2,248	868	6,481	8,019
1954	45,526	36,902	2,543	2,768	23,391	8,200	8,624	41,008	22,486	2,688	1,113	7,176	8,205
1955	38,380	30,122	1,535	910	20,680	6,997	8,258	48,356	26,673	2,852	1,271	8,147	10,159
1956	34,259	26,774	2,093	703	18,756	5,222	7,485	53,375	31,137	2,130	1,208	8,839	11,069
1953:													
January....	39,626	32,143	3,710	2,458	20,000	5,975	7,483	38,207	23,011	1,543	799	6,120	7,335
February....	38,936	31,478	3,156	2,271	20,123	5,928	7,458	38,067	22,869	1,459	795	6,147	7,405
March.....	37,180	29,547	1,701	2,115	19,881	5,850	7,633	38,870	23,269	1,561	808	6,176	7,665
April.....	36,864	29,249	1,583	2,038	19,857	5,771	7,615	38,826	23,133	1,540	789	6,214	7,760
May.....	36,542	29,144	2,043	1,850	19,599	5,652	7,398	38,509	22,690	1,547	779	6,257	7,847
June.....	36,896	29,501	2,514	2,090	19,356	5,541	7,395	38,701	22,585	1,719	755	6,302	7,960
July.....	40,225	32,705	2,855	4,985	19,425	5,440	7,520	38,935	22,643	1,830	763	6,326	7,992
August.....	39,318	31,797	2,289	4,705	19,436	5,367	7,521	39,305	22,965	1,850	732	6,365	8,016
September....	39,196	31,663	2,317	5,522	17,250	6,574	7,533	39,303	23,103	1,763	726	6,397	7,935
October.....	39,244	31,795	2,388	5,502	17,251	6,654	7,449	39,488	23,301	1,663	724	6,438	7,983
November....	40,254	32,792	2,394	5,399	18,541	6,458	7,462	39,565	23,134	1,877	748	6,449	7,978
December....	40,282	32,800	2,569	5,303	18,517	6,411	7,482	40,374	23,380	2,248	868	6,481	8,019
1954:													
January....	40,697	32,989	2,517	4,764	18,952	6,756	7,708	39,422	22,638	2,180	826	6,486	7,924
February....	40,133	32,292	2,084	4,097	21,313	4,798	7,841	38,722	22,407	1,907	811	6,478	7,754
March.....	38,738	30,850	2,076	2,737	21,388	4,649	7,888	39,076	22,763	1,758	847	6,522	7,825
April.....	40,177	32,160	2,987	3,045	21,598	4,530	8,017	38,441	22,183	1,744	849	6,553	7,753
May.....	41,300	33,196	2,428	2,684	21,502	6,582	8,104	38,324	21,599	2,141	915	6,592	7,721
June.....	41,945	33,724	2,619	2,777	21,654	6,674	8,221	38,950	21,884	2,379	899	6,671	7,772
July.....	42,492	34,221	3,045	2,754	21,742	6,680	8,271	38,254	21,524	2,005	875	6,718	7,787
August.....	44,237	35,862	3,135	2,559	23,515	6,653	8,375	37,967	20,798	2,228	904	6,831	7,866
September....	44,194	35,696	2,868	2,504	23,654	6,670	8,498	38,495	21,015	2,403	941	6,902	7,893
October.....	46,088	37,358	2,500	2,369	23,801	8,688	8,730	38,844	21,104	2,466	991	6,997	7,949
November....	45,669	37,106	2,378	2,240	23,936	8,552	8,563	40,114	22,214	2,367	1,037	7,083	8,075
December....	45,526	36,902	2,543	2,768	23,391	8,200	8,624	41,008	22,486	2,688	1,113	7,176	8,205
1955:													
January....	44,783	35,799	2,065	2,551	23,102	8,081	8,984	40,483	21,926	2,582	1,056	7,279	8,346
February....	43,590	34,599	1,816	1,633	22,076	9,074	8,991	40,751	22,241	2,374	1,080	7,359	8,408
March.....	41,932	32,885	1,286	1,117	21,806	8,676	9,047	41,448	22,597	2,483	1,113	7,474	8,488
April.....	42,960	33,983	1,750	1,991	21,682	8,640	8,977	41,818	22,545	2,660	1,108	7,570	8,652
May.....	41,724	33,026	1,081	1,149	21,490	9,306	8,698	42,440	22,636	2,742	1,155	7,719	8,910
June.....	40,798	32,076	1,019	743	21,313	9,001	8,722	43,674	23,501	2,678	1,190	7,873	9,153
July.....	40,765	31,975	1,160	932	21,077	8,806	8,790	44,113	23,550	2,775	1,190	7,993	9,340
August.....	39,716	30,948	985	625	20,965	8,373	8,768	44,696	24,171	2,467	1,184	8,120	9,492
September....	39,044	30,347	944	496	20,787	8,070	8,697	45,449	24,660	2,406	1,194	8,257	9,669
October.....	39,124	30,559	842	1,196	20,644	7,877	8,565	46,499	25,303	2,689	1,245	8,073	9,926
November....	38,006	29,643	636	824	20,777	7,406	8,363	47,331	26,014	2,605	1,248	8,188	10,015
December....	38,380	30,122	1,535	910	20,680	6,997	8,258	48,356	26,673	2,852	1,271	8,147	10,159
1956:													
January....	36,953	28,822	1,044	698	20,230	6,850	8,131	47,741	26,290	2,625	1,302	8,154	10,197
February....	36,526	28,772	910	586	20,103	6,673	8,254	47,694	26,346	2,422	1,287	8,224	10,259
March.....	36,258	27,995	837	708	19,926	6,524	8,263	49,373	27,781	2,436	1,292	8,341	10,373
April.....	35,495	27,357	753	588	19,758	6,258	8,138	49,953	28,053	2,412	1,298	8,430	10,618
May.....	34,824	26,873	679	544	19,600	6,050	7,951	49,900	27,784	2,435	1,277	8,503	10,756
June.....	34,478	26,582	683	358	19,505	6,036	7,896	51,144	28,845	2,380	1,271	8,606	10,899
July.....	33,684	25,978	498	350	19,242	5,888	7,706	50,925	28,734	2,269	1,255	8,671	10,864
August.....	34,421	26,576	548	1,187	19,123	5,718	7,845	51,120	29,168	1,948	1,235	8,738	10,895
September....	33,857	25,979	486	953	18,943	5,597	7,878	51,798	29,849	1,930	1,230	8,794	10,871
October.....	33,668	25,961	818	790	18,895	5,458	7,707	51,992	29,931	1,975	1,208	8,857	10,900
November....	33												

For footnotes giving source of data and description of series, see p. 236.

FINANCE--BANKING--Con.

YEAR AND MONTH	MONEY AND INTEREST RATES												SAVINGS DEPOSITS		
	Bank rates on business loans ¹				Discount rate, N.Y. Federal Reserve Bank, end of year or month ²	Federal intermediate credit bank loans ³	Federal land bank loans ⁴	Open market rates, New York City					Balance to credit of depositors		
	In 19 cities	In New York City	In 7 other northern and eastern cities	In 11 southern and western cities				Prime bankers' acceptances, 90 days ⁵	Prime commercial paper, 4-6 months ⁵	Call loans, renewals (N. Y. Stock Exchange) ⁵	Yield on U.S. Govt. securities		N.Y. State savings banks, end of year or month ⁶	U.S. postal savings ⁹	
											3-month bills ⁶	3-5 year taxable issues ⁷			
Percent												Millions of dollars			
Monthly avg.:															
1929 ¹⁰	5.83	5.76	5.82	5.93	4.50	5.56	5.32	5.03	5.85	7.61	.....	.....	4,391	164	
1930 ¹⁰	4.85	4.39	4.84	5.40	2.00	4.53	5.63	2.48	3.59	2.94	112.494	.....	4,796	245	
1931 ¹⁰	4.30	3.82	4.26	4.90	3.50	4.08	5.63	1.57	2.64	1.74	1.402	.....	5,262	606	
1932 ¹⁰	4.71	4.20	4.81	5.21	2.50	4.23	5.61	1.28	2.73	2.05	.879	.....	5,317	902	
1933 ¹⁰	4.27	3.43	4.46	5.04	2.00	3.10	5.30	.63	1.73	1.16	.515	.....	5,066	1,209	
1934 ¹⁰	3.45	2.45	3.71	4.32	1.50	2.29	5.00	.25	1.02	1.00	.256	.....	5,156	1,207	
1935 ¹⁰	2.93	1.76	3.39	3.76	1.50	2.00	4.31	.13	.76	.56	.137	.....	5,189	1,201	
1936 ¹⁰	2.68	1.72	3.04	3.40	1.50	2.00	4.00	.16	.75	.91	.143	.....	5,246	1,260	
1937 ¹⁰	2.59	1.73	2.88	3.25	1.00	2.00	4.00	.43	.94	1.00	.447	.....	5,292	1,270	
1938 ¹⁰	2.53	1.69	2.75	3.26	1.00	2.00	4.00	.44	.81	1.00	.053	.....	5,405	1,252	
1939 ¹⁰	12 2.10	12 1.80	12 2.00	12 2.50	1.00	1.58	4.00	.44	.59	1.00	.023	.....	5,599	1,279	
1940 ¹⁰	2.10	1.80	2.00	2.50	1.00	1.50	4.00	.44	.56	1.00	113.014	.....	5,688	1,304	
1941 ¹⁰	2.00	1.80	1.90	2.50	1.00	1.50	4.00	.44	.54	1.00	.103	0.73	5,555	1,314	
1942 ¹⁰	2.20	2.00	2.30	2.60	1.00	1.50	4.00	.44	.66	1.00	.326	1.46	5,574	1,417	
1943 ¹⁰	2.60	2.20	2.90	2.80	1.00	1.50	4.00	.44	.69	1.00	.373	1.34	6,174	1,788	
1944 ¹⁰	2.40	2.10	2.70	2.80	1.00	1.50	4.00	.44	.73	1.00	.375	1.33	7,122	2,342	
1945 ¹⁰	2.20	2.00	2.50	2.50	1.00	1.50	4.00	.44	.75	1.00	.375	1.18	8,292	2,933	
1946 ¹⁰	2.10	1.80	2.10	2.50	1.00	1.50	4.00	.61	.81	1.16	.375	1.16	9,170	3,284	
1947 ¹⁰	2.10	1.80	2.20	2.60	1.00	1.53	4.00	.87	1.03	1.38	14.594	1.32	9,802	3,417	
1948 ¹⁰	15 2.57	15 2.26	15 2.59	15 2.98	1.50	1.87	4.02	1.11	1.44	1.55	1.040	1.62	10,326	3,330	
1949 ¹⁰	2.68	2.37	2.71	3.10	1.50	2.04	4.08	1.12	1.48	1.63	1.102	1.43	11,087	3,189	
1950 ¹⁰	2.69	2.37	2.68	3.19	1.75	2.00	4.08	1.15	1.45	1.63	1.218	1.50	11,646	2,924	
1951 ¹⁰	3.11	2.83	3.09	3.52	1.75	2.36	4.12	16 1.60	16 2.16	2.17	1.552	1.93	12,175	2,705	
1952 ¹⁰	3.49	3.28	3.47	3.84	1.75	2.72	4.17	1.75	2.33	2.48	1.766	2.13	13,257	2,548	
1953 ¹⁰	3.69	3.47	3.68	4.04	2.00	2.82	4.17	1.87	2.52	3.06	1.931	2.56	14,341	2,359	
1954 ¹⁰	3.61	3.36	3.62	3.97	1.50	2.22	4.17	1.35	1.58	3.05	.953	1.82	15,475	2,137	
1955 ¹⁰	3.70	3.48	3.70	4.03	2.50	2.27	4.17	1.71	2.18	3.20	1.753	2.50	16,509	1,891	
1956 ¹⁰	4.20	4.04	4.22	4.42	3.00	3.36	4.32	2.64	3.31	4.04	2.658	3.12	17,626	1,649	
1953:															
January.....	.....	.....	.....	.....	2.00	2.71	4.17	1.82	2.31	2.63	2.042	2.39	13,359	2,537	
February.....	.....	.....	.....	.....	2.00	2.71	4.17	1.88	2.31	2.63	2.018	2.42	13,421	2,524	
March.....	3.54	3.31	3.50	3.90	2.00	2.72	4.17	1.88	2.36	2.63	2.082	2.46	13,550	2,510	
April.....	.....	.....	.....	.....	2.00	2.72	4.17	1.88	2.44	2.89	2.177	2.61	13,626	2,496	
May.....	.....	.....	.....	.....	2.00	2.72	4.17	1.88	2.67	3.21	2.200	2.86	13,702	2,477	
June.....	3.73	3.52	3.71	4.05	2.00	2.74	4.17	1.88	2.75	3.25	2.231	2.92	13,843	2,458	
July.....	.....	.....	.....	.....	2.00	2.79	4.17	1.88	2.75	3.25	2.101	2.72	13,881	2,438	
August.....	.....	.....	.....	.....	2.00	2.86	4.17	1.88	2.75	3.25	2.088	2.77	13,920	2,419	
September.....	3.74	3.52	3.71	4.10	2.00	2.93	4.17	1.88	2.74	3.25	1.876	2.69	14,014	2,402	
October.....	.....	.....	.....	.....	2.00	2.97	4.17	1.88	2.55	3.25	1.402	2.36	14,056	2,388	
November.....	.....	.....	.....	.....	2.00	2.97	4.17	1.88	2.31	3.25	1.427	2.36	14,141	2,374	
December.....	3.76	3.51	3.79	4.10	2.00	2.97	4.17	1.88	2.25	3.25	1.630	2.22	14,341	2,359	
1954:															
January.....	.....	.....	.....	.....	2.00	2.97	4.17	1.88	2.11	3.25	1.214	2.04	14,442	2,343	
February.....	.....	.....	.....	.....	1.75	2.56	4.17	1.68	2.00	3.25	.984	1.84	14,500	2,326	
March.....	3.72	3.50	3.74	4.03	1.75	2.50	4.17	1.48	2.00	3.13	1.053	1.80	14,651	2,310	
April.....	.....	.....	.....	.....	1.50	2.50	4.17	1.25	1.76	3.00	1.011	1.71	14,694	2,291	
May.....	.....	.....	.....	.....	1.50	2.08	4.17	1.25	1.58	3.00	.782	1.78	14,768	2,272	
June.....	3.60	3.34	3.61	3.98	1.50	2.08	4.17	1.25	1.56	3.00	.650	1.79	14,914	2,251	
July.....	.....	.....	.....	.....	1.50	2.04	4.17	1.25	1.45	3.00	.710	1.69	14,943	2,230	
August.....	.....	.....	.....	.....	1.50	2.00	4.17	1.25	1.33	3.00	.892	1.74	14,993	2,209	
September.....	3.56	3.29	3.57	3.95	1.50	2.00	4.17	1.25	1.31	3.00	1.007	1.80	15,112	2,189	
October.....	.....	.....	.....	.....	1.50	2.00	4.17	1.25	1.31	3.00	.987	1.85	15,150	2,172	
November.....	.....	.....	.....	.....	1.50	1.96	4.17	1.25	1.31	3.00	.948	1.80	15,252	2,154	
December.....	3.55	3.30	3.55	3.90	1.50	1.90	4.17	1.25	1.31	3.00	1.174	1.94	15,475	2,137	
1955:															
January.....	.....	.....	.....	.....	1.50	1.79	4.17	1.33	1.47	3.00	1.257	2.11	15,558	2,116	
February.....	.....	.....	.....	.....	1.50	1.79	4.17	1.38	1.68	3.00	1.177	2.18	15,604	2,095	
March.....	3.54	3.29	3.55	3.87	1.50	1.79	4.17	1.38	1.69	3.00	1.335	2.30	15,770	2,075	
April.....	.....	.....	.....	.....	1.75	1.83	4.17	1.43	1.90	3.00	1.620	2.39	15,764	2,052	
May.....	.....	.....	.....	.....	1.75	1.92	4.17	1.50	2.00	3.00	1.491	2.40	15,830	2,030	
June.....	3.56	3.30	3.55	3.95	1.75	2.08	4.17	1.50	2.00	3.00	1.432	2.42	15,985	2,008	
July.....	.....	.....	.....	.....	1.75	2.42	4.17	1.50	2.11	3.01	1.622	2.54	16,022	1,984	
August.....	.....	.....	.....	.....	2.00	2.42	4.17	1.67	2.33	3.34	1.876	2.73	16,073	1,961	
September.....	3.77	3.54	3.76	4.11	2.25	2.56	4.17	2.08	2.54	3.40	2.086	2.72	16,190	1,943	
October.....	.....	.....	.....	.....	2.25	2.65	4.17	2.23	2.70	3.50	2.259	2.58	16,191	1,925	
November.....	.....	.....	.....	.....	2.50	3.00	4.17	2.17	2.81	3.55	2.225	2.70	16,295	1,908	
December.....	3.93	3.76	3.95	4.17	2.50	3.00	4.17	2.43	2.99	3.63	2.564	2.83	16,509	1,891	
1956:															
January.....	.....	.....	.....	.....	2.50	3.05	4.17	2.45	3.00	3.63	2.456	2.74	16,584	1,869	
February.....	.....	.....	.....	.....	2.50	3.14	4.17	2.38	3.00	3.63	2.372	2.65	16,651	1,849	
March.....	3.93	3.75	3.93	4.19	2.50	3.19	4.17	2.36	3.00	3.63	2.310	2.83	16,795	1,829	
April.....	.....	.....	.....	.....	2.75	3.19	4.17	2.44	3.14	3.94	2.613	3.11	16,795	1,808	
May.....	.....	.....	.....	.....	2.75	3.27	4.17	2.50	3.27	4.00	2.650	3.04	16,900	1,787	
June.....	4.14	3.97	4.15	4.38	2.75	3.31	4.29	2.45	3.38	4.00	2.5				

For footnotes giving source of data and description of series, see pp. 236-238.

CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM), END OF YEAR OR MONTH¹

For footnotes giving source of data and description of series, see pp. 238 and 239.

FINANCE--CONSUMER CREDIT--Con.

YEAR AND MONTH	CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM) ¹															
	Noninstallment credit, end of year or month							Installment credit extended and repaid ²								
	Total	Single-payment loans	Charge accounts	Service credit	By type of holder			Unadjusted for seasonal variation								
					Financial institutions	Retail outlets	Service credit	Extended				Repaid				
								Total	Auto-mobile paper	Other consumer-goods paper	All other	Total	Auto-mobile paper	Other consumer-goods paper	All other	
Millions of dollars																
Monthly avg.:																
1929 ³	3,293	1,112	1,602	579	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930 ³	3,080	1,037	1,476	567	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931 ³	2,553	772	1,265	516	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932 ³	2,046	549	1,020	477	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1933 ³	1,894	450	990	454	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1934 ³	2,033	493	1,102	438	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1935 ³	2,217	575	1,183	459	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1936 ³	2,512	707	1,300	505	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1937 ³	2,674	797	1,336	541	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1938 ³	2,647	777	1,362	508	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1939 ³	2,719	787	1,414	518	787	1,414	518	.....	.....	.....	.....	.....	.....	.....	.....	.....
1940 ³	2,824	800	1,471	553	800	1,471	553	685	257	216	212	601	209	198	193	193
1941 ³	3,087	845	1,645	597	845	1,645	597	785	319	244	223	738	286	236	216	216
1942 ³	2,817	713	1,444	660	713	1,444	660	437	85	181	170	680	228	243	209	209
1943 ³	2,765	613	1,440	712	613	1,440	712	382	64	165	153	468	96	197	176	176
1944 ³	2,935	624	1,517	794	624	1,517	794	408	78	163	167	405	74	165	165	165
1945 ³	3,203	746	1,612	845	746	1,612	845	448	83	169	196	424	78	167	179	179
1946 ³	4,212	1,122	2,076	1,014	1,122	2,076	1,014	708	164	256	287	565	120	217	228	228
1947 ³	4,875	1,356	2,353	1,166	1,356	2,353	1,166	1,059	308	375	377	849	229	304	316	316
1948 ³	5,402	1,445	2,673	1,284	1,445	2,673	1,284	1,299	435	449	415	1,107	344	385	378	378
1949 ³	5,715	1,532	2,795	1,388	1,532	2,795	1,388	1,509	581	489	440	1,293	453	422	419	419
1950 ³	6,692	1,821	3,291	1,580	1,821	3,291	1,580	1,797	711	596	490	1,537	584	505	448	448
1951 ³	7,323	1,934	3,605	1,784	1,934	3,605	1,784	1,965	746	624	595	1,915	755	617	544	544
1952 ³	7,998	2,120	4,011	1,867	2,120	4,011	1,867	2,460	980	766	714	2,117	834	658	626	626
1953 ³	8,238	2,187	4,124	1,927	2,187	4,124	1,927	2,630	1,082	769	779	2,330	907	719	705	705
1954 ³	8,724	2,408	4,308	2,008	2,408	4,308	2,008	2,588	984	760	844	2,541	986	762	793	793
1955 ³	9,628	2,992	4,544	2,092	2,992	4,544	2,092	3,261	1,395	885	981	2,806	1,090	812	904	904
1956 ³	10,311	3,421	4,702	2,188	3,421	4,702	2,188	3,300	1,294	1,18	1,088	3,089	1,214	875	1,000	1,000
1953:																
January....	7,616	2,171	3,588	1,857	2,171	3,588	1,857	2,382	1,006	682	694	2,199	840	711	648	648
February....	7,225	2,144	3,210	1,871	2,144	3,210	1,871	2,252	996	605	651	2,118	802	680	636	636
March.....	7,263	2,241	3,149	1,873	2,241	3,149	1,873	2,847	1,227	783	837	2,417	923	753	741	741
April.....	7,432	2,275	3,259	1,898	2,275	3,259	1,898	2,730	1,200	772	758	2,329	904	748	677	677
May.....	7,629	2,326	3,379	1,924	2,326	3,379	1,924	2,706	1,162	778	766	2,241	859	702	680	680
June.....	7,565	2,224	3,402	1,939	2,224	3,402	1,939	2,814	1,162	822	830	2,363	917	735	711	711
July.....	7,371	2,110	3,317	1,944	2,110	3,317	1,944	2,746	1,175	741	830	2,326	902	691	733	733
August.....	7,402	2,168	3,272	1,962	2,168	3,272	1,962	2,567	1,081	723	763	2,308	918	691	699	699
September..	7,466	2,172	3,324	1,970	2,172	3,324	1,970	2,529	1,045	733	751	2,358	950	723	685	685
October.....	7,588	2,178	3,467	1,943	2,178	3,467	1,943	2,643	1,078	796	769	2,457	975	753	729	729
November...	7,618	2,155	3,524	1,939	2,155	3,524	1,939	2,464	935	764	765	2,313	912	701	700	700
December...	8,238	2,187	4,124	1,927	2,187	4,124	1,927	2,878	914	1,028	936	2,527	977	734	816	816
1954:																
January....	7,688	2,138	3,627	1,923	2,138	3,627	1,923	2,035	737	608	690	2,402	922	765	715	715
February....	7,283	2,108	3,239	1,936	2,108	3,239	1,936	2,115	761	658	696	2,388	914	790	684	684
March.....	7,152	2,126	3,102	1,924	2,126	3,102	1,924	2,502	861	674	867	2,707	1,055	833	819	819
April.....	7,402	2,158	3,296	1,948	2,158	3,296	1,948	2,514	977	710	827	2,467	964	745	758	758
May.....	7,633	2,285	3,377	1,971	2,285	3,377	1,971	2,507	979	709	819	2,446	936	749	761	761
June.....	7,699	2,306	3,405	1,988	2,306	3,405	1,988	2,827	1,169	767	891	2,594	1,024	762	808	808
July.....	7,634	2,280	3,347	2,007	2,280	3,347	2,007	2,685	1,097	734	854	2,528	979	761	788	788
August.....	7,587	2,290	3,290	2,007	2,290	3,290	2,007	2,623	1,056	721	846	2,541	1,009	741	791	791
September..	7,676	2,316	3,344	2,016	2,316	3,344	2,016	2,582	1,001	740	841	2,519	989	736	794	794
October.....	7,834	2,359	3,466	2,009	2,359	3,466	2,009	2,607	972	806	829	2,529	985	744	800	800
November...	8,000	2,391	3,612	1,997	2,391	3,612	1,997	2,727	979	844	904	2,625	1,027	747	851	851
December...	8,724	2,408	4,308	2,008	2,408	4,308	2,008	3,327	1,118	1,146	1,063	2,742	1,029	772	941	941
1955:																
January....	8,160	2,365	3,792	2,003	2,365	3,792	2,003	2,510	1,000	701	809	2,562	947	786	829	829
February....	7,814	2,430	3,365	2,019	2,430	3,365	2,019	2,589	1,101	665	823	2,491	934	768	789	789
March.....	7,739	2,492	3,230	2,017	2,492	3,230	2,017	3,315	1,478	832	1,005	2,868	1,097	841	930	930
April.....	8,026	2,515	3,459	2,052	2,515	3,459	2,052	3,267	1,420	850	997	2,716	1,032	809	875	875
May.....	8,250	2,617	3,560	2,073	2,617	3,560	2,073	3,351	1,512	869	970	2,734	1,054	801	879	879
June.....	8,394	2,721	3,588	2,085	2,721	3,588	2,085	3,613	1,656	913	1,044	2,841	1,116	807	918	918
July.....	8,261	2,659	3,500	2,102	2,659	3,500	2,102	3,279	1,500	832	947	2,734	1,060	793	881	881
August.....	8,331	2,725	3,506	2,100	2,725	3,506	2,100	3,576	1,654	910	1,012	2,927	1,171	834	922	922
September..	8,467	2,776	3,586	2,105	2,776	3,586	2,105	3,361	1,500	887	974	2,854	1,144	812	898	898
October.....	8,605	2,804	3,715	2,086	2,804	3,715	2,086	3,211	1,347	905	959	2,945	1,176	839	930	930
November...	8,845	2,930	3,839	2,076	2,930	3,839	2,076	3,271	1,272	969	1,030	2,970	1,192	825	953	953
December...	9,628	2,992	4,544</													

FINANCE--CONSUMER CREDIT AND FEDERAL GOVERNMENT FINANCE

YEAR AND MONTH	CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM) ¹								FEDERAL GOVERNMENT FINANCE						
	Installment credit extended and repaid ²								Budget receipts and expenditures by major classification ⁴						
	Adjusted for seasonal variation, etc. ³								Receipts						
	Extended				Repaid				Total	Net re- ceipts ⁵	Customs	Income, profits, and employment taxes			Other internal revenue and receipts
	Total	Auto- mobile paper	Other consumer- goods paper	All other	Total	Auto- mobile paper	Other consumer- goods paper	All other				Individual income taxes	Corporation income and profits taxes	Employ- ment taxes	
	Millions of dollars														
Monthly avg.:															
1929											50	209			
1930											41	194			
1931											31	114			
1932											22	65			
1933										206	24	61			
1934										286	26	76			
1935										316	30	103			
1936										361	35	131		(⁶)	
1937										479	40	218		7 56	
1938										463	26	218		7 56	
1939									457	404	28	154		7 65	210
1940									533	476	27	197		73	236
1941									778	706	36	354		86	301
1942									1,449	1,340	27	922		111	389
1943									2,983	2,852	33	2,212		136	601
1944									3,811	3,604	32	2,861		149	769
1945									3,941	3,640	33	2,851		146	912
1946									3,571	3,214	42	2,423		149	958
1947									3,761	3,366	37	2,440		186	1,098
1948									3,782	3,405	35	2,597		205	944
1949									3,547	3,126	31	2,471		205	840
1950									3,555	3,109	44	2,372		286	852
1951									4,912	4,415	50	3,576		358	927
1952									5,982	5,403	48	4,502		393	1,040
1953									5,960	5,320	50	4,411		401	1,098
1954								9 5,851	9 5,098	9 46	9 2,605	9 1,660	9 501	9 1,039	
1955								6,100	5,280	56	2,759	1,551	570	1,165	
1956								6,824	5,916	62	3,112	1,895	574	1,181	
1953:															
January....	2,716	1,164	792	760	2,177	842	684	651	5,232	5,048	51	3,983		147	1,051
February...	2,691	1,177	757	757	2,251	865	687	699	6,300	5,388	43	4,538		757	963
March.....	2,883	1,220	848	815	2,341	903	721	717	11,870	10,450	56	10,229		490	1,095
April.....	2,723	1,161	807	755	2,324	916	727	681	4,044	2,837	54	2,774		247	969
May.....	2,627	1,068	795	764	2,293	882	717	694	5,140	4,290	51	3,373		625	1,091
June.....	2,559	998	795	766	2,323	893	736	694	10,323	9,691	51	8,705		474	1,093
July.....	2,610	1,049	758	803	2,302	887	696	719	9 3,697	9 3,360	9 51	9 1,532	9 651	9 239	9 1,225
August.....	2,529	1,020	736	773	2,350	917	715	718	5,046	4,378	47	2,974		326	1,081
September...	2,541	1,034	726	781	2,382	937	733	712	6,244	5,870	51	2,980	1,803	353	1,057
October.....	2,569	1,062	728	779	2,379	929	735	715	3,255	3,005	50	1,416		414	180
November...	2,609	1,054	754	801	2,405	947	733	725	5,107	4,555	48	2,922		304	505
December...	2,501	974	731	796	2,429	961	738	730	4,845	4,588	44	1,847	1,877	189	887
1954:															
January....	2,409	897	725	787	2,474	967	760	747	5,200	5,033	40	3,461	440	135	1,123
February...	2,545	899	843	803	2,532	986	798	748	6,425	5,444	41	4,111		396	1,018
March.....	2,420	902	709	809	2,517	990	766	761	13,013	11,434	44	3,868	7,353	645	1,103
April.....	2,497	937	744	816	2,469	975	727	767	3,956	2,751	52	1,916		645	1,039
May.....	2,449	905	724	820	2,496	963	758	775	5,037	3,592	44	2,742		358	1,048
June.....	2,568	1,001	738	829	2,546	994	763	789	11,347	10,644	49	2,614	6,956	553	1,174
July.....	2,578	992	753	833	2,516	971	766	779	3,148	2,827	45	1,287		532	240
August.....	2,605	998	744	863	2,581	1,004	762	815	4,801	3,911	48	2,671		300	835
September...	2,624	999	748	877	2,555	980	752	823	5,280	4,951	48	2,851	1,104	322	956
October.....	2,668	1,016	776	876	2,547	977	754	816	2,887	2,639	47	1,276		361	213
November...	2,776	1,073	796	907	2,617	1,014	759	844	4,905	4,201	52	2,837		290	664
December...	2,912	1,188	817	907	2,638	1,012	780	846	4,217	3,742	47	1,631	1,181	393	966
1955:															
January....	3,000	1,226	855	919	2,633	999	773	861	4,833	4,655	48	3,123	355	161	1,147
February...	3,078	1,300	840	938	2,642	1,006	774	862	5,954	5,427	47	3,797	274	786	1,050
March.....	3,197	1,366	875	936	2,668	1,027	777	864	11,089	9,741	60	2,466	6,812	628	1,123
April.....	3,230	1,357	892	981	2,719	1,046	789	884	4,941	3,732	51	3,157		478	914
May.....	3,274	1,409	891	974	2,786	1,085	807	894	6,119	4,438	56	3,593		377	879
June.....	3,257	1,409	876	972	2,788	1,084	808	896	11,279	10,125	57	2,962	6,201	757	1,300
July.....	3,258	1,408	887	963	2,830	1,093	826	911	3,089	2,765	54	1,161		547	216
August.....	3,416	1,505	911	1,000	2,864	1,122	829	913	5,848	4,734	55	3,119		328	1,012
September...	3,421	1,504	900	1,017	2,900	1,137	832	931	6,180	5,498	57	3,289		1,100	579
October.....	3,327	1,435	873	1,019	2,967	1,169	849	949	2,998	2,692	62	1,192		392	290
November...	3,355	1,415	911	1,029	2,961	1,173	843	945	5,527	4,662	65	3,132		293	791
December...	3,315	1,389	904	1,022	2,918	1,143	833	942	5,337	4,889	56	2,118	1,449	395	1,319
1956:															
January....	3,432	1,448	926	1,058	3,107	1,243	887	977	4,915	4,684	59	3,091	424	212	1,128
February...	3,317	1,390	883	1,044	2,946	1,182	821	943	7,158	6,195	57	4,527		460	972
March.....	3,167	1,278	858	1,031	2,894	1,131	823	940	12,499	11,313	59	2,662	8,109	572	1,096
April.....	3,402	1,324	966	1,112	3,142	1,256	869	1,017	5,562	4,082	59	3,366		509	1,041
May.....	3,255	1,250	930	1,075	3,060	1,224	857	979	7,107	5,050	63	4,221		492	1,067
June.....	3,049	1,175	839	1,035	3,006	1,156	868	982	12,598	11,601	57	3,456	7,195	604	1,286
July.....	3,293	1,246	925	1,122	3,158	1,227	890	1,041	3,927	10 3,485	63	1,445		837	320
August.....	3,350	1,258	951	1,141	3,145	1,212	891	1,042	5,959	4,954	64	3,540		352	881
September...	3,153	1,191	883	1,079	3,085	1,184	892	1,009	6,897	6,218	60	3,687		1,709	990
October.....	3,363	1,308	942	1,113	3,182	1,283	882	1,017	3,660	3,184	75	1,526		451	207
November...	3,453	1,354	973	1,126	3,160	1,231	904	1,025	5,705	4,818	63	3,436		380	662
December...	3,368	1,311	939	1,118	3,185	1,236	918	1,031	5,898	5,412	59	2,391	1,825	355	1,268

For footnotes giving source of data and description of series, see pp. 239 and 240.

FINANCE--FEDERAL GOVERNMENT FINANCE--Con.

YEAR AND MONTH	BUDGET RECEIPTS AND EXPENDITURES BY MAJOR CLASSIFICATIONS					PUBLIC DEBT AND GUARANTEED OBLIGATIONS							
	Expenditures ¹					Amount outstanding, end of year or month					U. S. savings bonds ⁷		
	Total	Interest on public debt	Veterans' services and benefits ²	Major national security ³	All other expenditures ⁴	Direct debt ⁵				Obligations guaranteed by U. S. Government ⁶	Amount outstanding, end of year or month	Sales, series E through K	Redemptions
						Total gross debt	Interest-bearing							Non-interest-bearing
							Total	Public issues	Special issues				
Millions of dollars													
Monthly avg.:													
1929 ^a						16,301	16,029	15,401	628	273			
1930 ^a						16,026	15,774	14,993	781	252			
1931 ^a						17,826	17,528	17,135	393	297			
1932 ^a	9 362					20,805	20,448	20,097	351	357			
1933 ^a	418	9 59			9 39	23,814	23,450	23,079	371	364	180		
1934 ^a	625	68			54	28,479	27,944	27,386	558	536	3,063		
1935 ^a	554	64	55	62	373	30,557	29,596	28,868	728	961	4,494	154	10 20
1936 ^a	712	66	192	80	373	34,405	33,699	33,067	632	707	4,662	475	28 2
1937 ^a	636	75	90	81	390	37,286	36,716	34,489	2,227	571	4,645	964	44 4
1938 ^a	685	77	48	93	468	39,439	39,911	35,755	3,156	528	4,992	1,442	44 6
1939 ^a	763	81	46	113	522	41,961	41,465	37,234	4,231	496	5,704	2,209	69 8
1940 ^a	804	90	46	232	436	45,039	44,471	39,102	5,370	568	5,917	3,195	89 11
1941 ^a	1,686	95	47	1,182	361	58,020	57,533	50,551	6,982	487	6,324	6,140	253 14
1942 ^a	11 4,795	121	49	4,369	256	108,170	107,308	98,276	9,032	862	4,301	15,050	763 29
1943 ^a	7,493	183	51	7,099	160	165,877	164,508	151,805	12,703	1,370	4,230	27,363	1,144 132
1944 ^a	8,075	250	84	7,574	167	230,630	228,891	212,565	16,326	1,739	1,514	40,361	1,337 278
1945 ^a	7,273	342	211	6,563	157	278,115	275,694	255,693	20,000	2,421	567	48,224	1,078 463
1946 ^a	3,423	415	545	2,009	454	259,148	257,649	233,064	24,585	1,500	339	49,864	619 536
1947 ^a	3,163	416	588	1,218	941	256,900	254,205	225,250	28,955	2,695	81	52,174	558 427
1948 ^a	2,969	446	567	941	1,015	252,800	250,579	218,865	31,714	2,220	55	55,197	608 429
1949 ^a	3,426	457	569	1,071	1,329	257,130	255,019	221,123	33,896	2,111	30	56,910	486 425
1950 ^a	3,144	465	483	1,123	1,073	256,708	254,283	220,575	33,707	2,425	24	58,248	506 487
1951 ^a	4,695	499	436	2,523	1,237	259,419	257,070	221,168	35,902	2,348	42	57,739	330 471
1952 ^a	5,890	505	381	3,598	1,406	267,391	265,293	226,143	39,150	2,098	54	58,046	347 423
1953 ^a	6,083	530	352	3,705	1,496	272,881	272,881	231,684	41,197	2,287	76	57,934	400 512
1954 ^a	12 5,405	12 547	12 354	12 3,568	12 934	278,750	275,731	233,165	42,566	3,019	34	58,358	514 582
1955 ^a	5,511	13 558	387	3,375	1,190	280,769	277,799	233,873	43,926	2,970	53	58,548	523 608
1956 ^a	5,601	585	394	3,437	1,185	276,628	274,219	228,581	45,639	2,408	103	57,018	460 689
1953:													
January....	5,724	235	354	3,632	1,503	267,402	265,323	226,226	39,097	2,079	48	58,237	504 435
February....	5,504	311	349	3,501	1,343	267,584	265,489	226,187	39,302	2,094	50	58,368	414 368
March.....	6,135	563	364	3,789	1,419	264,485	262,380	223,025	39,354	2,105	51	58,468	440 430
April.....	6,350	372	351	3,891	1,736	264,590	262,550	223,077	39,474	2,040	52	58,509	382 426
May.....	6,151	179	350	3,746	1,876	266,520	264,445	224,735	39,710	2,075	52	58,014	371 968
June.....	7,935	1,882	349	4,056	1,648	266,071	263,946	223,408	40,538	2,125	52	57,977	370 542
July.....	12 5,072	12 237	12 367	12 3,638	12 830	272,669	270,603	230,009	40,594	2,066	63	57,962	402 541
August.....	6,018	206	350	3,933	1,529	273,206	271,145	230,157	40,988	2,061	63	57,940	371 480
September..	6,022	560	328	4,066	1,069	272,937	270,744	229,785	40,958	2,193	64	57,882	368 514
October.....	5,753	354	340	4,200	858	273,386	271,291	230,403	40,888	2,095	66	57,860	384 489
November...	5,183	164	349	3,685	984	275,209	273,128	232,115	41,013	2,081	74	57,889	368 438
December...	6,437	1,294	376	4,228	539	275,168	272,881	231,684	41,197	2,287	76	57,934	423 514
1954:													
January....	5,218	245	343	3,648	981	274,849	272,632	231,623	41,009	2,216	75	57,918	561 704
February....	4,707	372	345	3,568	423	274,782	272,536	231,466	41,070	2,246	77	57,960	515 560
March.....	5,555	588	340	3,830	797	270,235	267,823	226,821	41,002	2,412	77	58,050	602 598
April.....	5,296	350	383	3,691	872	271,047	268,855	227,806	41,049	2,192	80	58,106	511 538
May.....	5,203	249	352	3,374	1,229	273,475	271,280	229,913	41,367	2,195	80	58,159	464 510
June.....	7,308	1,763	376	4,663	506	271,260	268,910	226,681	42,229	2,350	81	58,189	523 628
July.....	4,827	213	336	3,061	1,217	270,984	268,681	226,528	42,152	2,303	21	58,129	508 693
August.....	6,731	332	334	3,370	2,695	274,955	272,693	230,214	42,479	2,262	27	58,200	546 562
September..	5,019	541	321	3,261	897	274,810	272,440	230,033	42,407	2,370	29	58,207	464 544
October.....	4,857	346	349	3,300	863	278,752	276,400	234,161	42,238	2,352	34	58,242	456 507
November...	3,842	368	373	3,316	-215	278,853	276,511	234,160	42,351	2,342	34	58,299	466 510
December...	6,288	1,200	401	3,739	947	278,750	275,731	233,165	42,566	3,019	34	58,358	557 633
1955:													
January....	4,942	222	379	3,176	1,166	278,439	275,696	233,427	42,268	2,743	24	58,456	742 772
February....	4,831	396	365	3,048	1,022	278,182	275,565	233,517	42,047	2,617	27	58,605	602 543
March.....	5,894	478	386	3,759	1,271	274,048	271,200	229,103	42,097	2,847	33	58,701	614 605
April.....	5,228	355	383	3,382	1,108	276,649	273,924	232,323	41,691	2,725	37	58,639	535 682
May.....	5,356	443	381	3,346	1,187	277,472	274,804	232,563	42,240	2,668	43	58,641	488 581
June.....	6,753	13 1,476	398	4,146	733	274,374	271,741	228,491	43,250	2,633	44	58,643	496 619
July.....	5,382	592	361	3,046	1,383	277,584	274,955	231,615	43,340	2,629	42	58,672	494 589
August.....	6,225	522	428	3,583	1,692	278,309	275,711	231,472	44,238	2,598	43	58,703	487 543
September..	5,340	529	353	3,512	946	277,476	274,879	230,988	43,891	2,597	48	58,532	462 722
October.....	5,355	542	359	3,293	1,161	279,818	277,277	233,619	43,657	2,541	48	58,494	451 574
November...	5,172	542	423	3,109	1,099	280,136	277,628	233,615	44,013	2,508	53	58,501	438 526
December...	5,651	595	406	3,451	1,199	280,769	277,799	233,873	43,926	2,970	53	58,548	466 545
1956:													
January....	5,274	625	401	3,005	1,243	280,049	277,170	233,584	43,585	2,879	53	58,193	645 1,126
February....	4,950	553	398	3,214	786	280,108	277,295	233,607	43,688	2,814	58	58,166	544 660
March.....	5,399	559	400	3,284	1,156	276,345	273,481	229,746	43,736	2,863	59	58,169	518 604
April.....	5,387	565	406	3,232	1,185	275,789	273,078	229,689	43,389	2,711	56	58,137	453 571
May.....	5,467	561	432	3,433	1,040	276,729	273,977	229,637	44,339	2,752	62	58,110	571 5111</

For footnotes giving source of data and description of series, see pp. 240 and 241.

FINANCE--FEDERAL GOVERNMENT FINANCE--Con.

YEAR AND MONTH	FEDERAL BUSINESS-TYPE ACTIVITIES, END OF YEAR OR QUARTER ¹															
	Assets, except interagency										Liabilities, except interagency				Pri- vate proprie- tary inter- est	U. S. Govern- ment proprie- tary inter- est
	Total	Loans receivable ²					Commod- ities, sup- plies, and mat- erials	U. S. Govern- ment secu- rities	Other secu- rities and invest- ments	Land, struc- tures, and equip- ment	All other assets	Total	Bonds, notes, and debentures	Other lia- bil- ities		
		Total (less re- serves)	To aid agri- cul- ture	To aid home- owners	For- eign loans	All other										
Millions of dollars																
End of year:																
1929																
1930																
1931																
1932																
1933																
1934																
1935																
1936																
1937																
1938																
1939 ³	11,518	⁴ 7,627						713	869	⁵ 1,345	964	7,414	6,653	761	387	3,716
1940	11,828	⁴ 7,714						748	787	⁵ 1,736	843	7,756	6,694	1,062	405	3,667
1941	12,973	⁴ 8,106						802	702	⁵ 2,432	931	9,114	7,673	1,441	424	3,436
1942	17,577	⁴ 8,379						940	660	⁵ 6,432	1,166	8,890	5,797	3,093	438	8,249
1943	25,922	⁴ 7,686						1,345	609	⁵ 12,647	3,635	10,677	5,192	5,486	440	14,804
1944 ⁶	32,070	6,972	3,967	1,220	538	1,660	2,942	1,632	424	16,237	3,864	7,709	2,932	4,778	504	23,857
1945	34,042	5,487	3,075	915	526	1,410	2,288	1,683	325	21,017	3,241	6,078	1,668	4,410	472	27,492
1946	30,409	6,649	2,884	686	2,284	1,274	1,265	1,873	547	16,924	3,152	5,101	1,513	3,588	498	24,810
1947 ⁷	30,966	9,714	2,299	556	5,673	1,580	822	1,685	3,539	12,600	2,607	2,808	771	2,037	143	28,015
1948 ⁷	21,718	11,692	3,632	768	6,102	1,559	627	1,854	3,518	3,080	967	2,666	1,003	1,663	166	18,886
1949	23,733	12,733	4,362	1,251	6,090	1,506	1,549	2,047	3,492	2,962	950	2,520	800	1,720	183	21,030
1950	24,635	13,228	3,884	1,528	6,078	1,923	1,774	2,075	3,473	2,945	1,141	2,406	1,213	1,193	234	21,995
1951 ⁷	26,744	14,422	4,161	2,142	6,110	2,182	1,461	2,226	3,463	3,358	1,813	2,573	1,412	1,161	329	23,842
1952 ⁷	29,945	17,826	5,070	2,603	7,736	2,557	1,280	2,421	3,429	3,213	1,775	3,111	1,383	1,728	378	26,456
1953 ⁷	38,937	19,883	6,810	2,930	8,043	2,303	2,514	2,602	3,425	8,062	2,451	5,075	1,257	3,818	434	33,429
1954	41,403	19,348	6,929	2,907	8,001	1,739	3,852	2,967	3,432	8,046	3,758	5,285	1,101	4,183	508	35,610
1955	45,303	20,238	6,715	3,205	7,988	2,598	4,356	3,236	3,414	7,822	6,238	5,125	2,423	2,703	596	39,583
1956 ⁶	69,873	20,657	6,752	3,680	8,223	2,311	21,375	3,739	3,669	9,985	10,448	6,438	2,778	3,660	918	62,516
1953:																
January																
February																
March	30,564	18,089	5,671	2,777	7,713	2,088	1,259	2,645	3,427	3,240	1,904	3,224	1,155	2,069	401	26,938
April																
May																
June ⁸	36,153	17,637	4,997	2,914	7,798	2,154	2,201	2,588	3,430	7,867	2,430	3,162	1,182	1,979	415	32,576
July																
August																
September	37,141	18,502	5,512	2,986	8,010	2,246	2,259	2,586	3,429	7,911	2,454	3,381	1,306	2,075	424	33,335
October																
November																
December	38,937	19,883	6,810	2,930	8,043	2,303	2,514	2,602	3,425	8,062	2,451	5,075	1,257	3,818	434	33,429
1954:																
January																
February																
March	39,313	19,877	7,370	2,858	7,987	1,842	2,696	2,969	3,425	8,035	2,312	5,944	1,025	4,920	470	32,899
April																
May																
June	39,602	18,489	6,389	2,814	7,965	1,576	3,369	2,911	3,439	8,077	3,317	5,085	1,052	4,033	486	34,030
July																
August																
September	40,443	18,603	6,527	2,818	7,968	1,567	3,709	2,988	3,493	8,061	3,649	3,458	1,100	2,358	498	36,488
October																
November																
December	41,403	19,348	6,929	2,907	8,001	1,739	3,852	2,967	3,432	8,046	3,758	5,285	1,101	4,183	508	35,610
1955:																
January																
February																
March	41,996	19,782	7,466	3,013	7,968	1,593	3,612	3,187	3,429	7,982	4,004	5,605	1,592	4,013	543	35,848
April																
May																
June	40,639	18,927	6,362	3,095	8,032	1,932	3,475	3,108	3,490	7,821	3,878	4,900	1,881	3,019	568	35,171
July																
August																
September	41,183	19,061	5,853	3,122	8,025	2,472	4,129	2,909	3,414	7,799	3,871	4,141	2,128	2,012	583	36,460
October																
November																
December	45,303	20,238	6,715	3,205	7,988	2,598	4,356	3,236	3,414	7,822	6,238	5,125	2,423	2,703	596	39,583
1956: ⁶																
January																
February																
March ⁶	58,485	20,580	7,377	3,230	8,106	2,131	14,119	3,677	3,637	8,056	8,417	6,199	2,470	3,729	651	51,635
April																
May																
June ⁹	78,677	19,871	6,790	3,299	8,172	2,208	21,812	3,719	3,695	17,463	12,117	6,240	2,656	3,584	980	71,457
July																
August																
September	69,143	20,331	7,160	3,391	8,229	2,208	20,949	3,720	3,668	10,028	10,447	5,944	2,799	3,145	692	62,506
October																
November																
December	69,873	20,657	6,752	3,680	8,223	2,311	21,375	3,739	3,669	9,985	10,448	6,438	2,778	3,660	918	62,516

For footnotes giving source of data and description of series, see pp. 241 and 242.

FINANCE--LIFE INSURANCE

ASSETS, ALL LIFE INSURANCE COMPANIES ¹																		
YEAR AND MONTH	Bonds										Stocks		Mortgage loans		Real estate	Policy loans and premium notes	Cash	Other assets
	Total	Total (domestic and foreign)	Domestic					Total (domestic and foreign)	Domestic		Total	Non-farm						
			Government		Public utility	Rail-road	Industrial and miscellaneous		Pre-ferred	Common								
			United States	State, county, and municipal														
Millions of dollars																		
End of year: ²																		
1929.....	17,482	6,001	370	3,909				416			7,316	5,215	464	2,379	160	746		
1930.....	18,880	6,431	355	3,102				519			7,593	5,541	548	2,807	162	815		
1931.....	20,160	6,806	410	3,172				567			7,673	5,689	684	3,369	181	860		
1932.....	20,754	6,843	465	3,229				574			7,335	5,480	355	3,806	326	834		
1933.....	20,896	7,189	897	3,284				487			6,701	5,063	1,267	3,769	456	1,027		
1934.....	21,844	8,533	1,905	3,150				432			5,875	4,611	1,693	3,658	619	894		
1935.....	23,216	10,041	2,949	3,685				583			5,357	4,284	1,950	3,540	835	870		
1936.....	24,874	11,869	3,980	4,483				615			5,128	4,175	2,149	3,411	855	847		
1937.....	26,249	13,272	4,699	5,164				558			5,230	4,327	2,192	3,399	735	863		
1938.....	27,755	14,473	5,020	5,741				586			5,445	4,556	2,179	3,889	782	901		
1939.....	29,243	15,734	5,451	6,940				587			5,683	4,794	2,139	3,248	942	910		
1940.....	30,802	17,032	5,938	7,082				605			5,972	5,073	2,065	3,031	1,065	912		
1941.....	32,731	19,051	6,796	7,995				601			6,442	5,529	1,878	2,519	904	936		
1942.....	34,991	21,558	9,295	8,772				608			6,726	5,830	1,663	2,683	756	937		
1943.....	37,756	24,836	12,537	1,468				652			6,714	5,873	1,352	2,373	897	942		
1944.....	41,054	28,711	16,531	1,123				756			6,686	5,866	1,063	2,134	733	971		
1945.....	44,797	32,605	20,583	722				999			6,636	5,860	857	1,962	780	954		
1946.....	48,131	35,350	21,629	614				1,249			7,155	6,360	735	1,894	756	1,052		
1947.....	51,743	36,757	20,021	609	6,794	2,796	4,799	1,340	1,104	284	8,675	7,780	860	1,837	1,020	1,104		
1948.....	55,512	37,979	16,746	872	8,468	2,955	6,945	1,428	1,074	352	10,833	9,843	1,055	2,057	910	1,260		
1949.....	59,630	39,274	15,290	1,052	9,470	2,973	8,450	1,718	1,306	410	12,906	11,768	1,247	2,240	908	1,337		
1950.....	64,020	39,366	13,459	1,152	10,256	3,141	9,200	2,103	1,523	578	18,102	14,775	1,445	2,413	1,005	1,586		
1951.....	68,278	39,650	11,009	1,170	10,879	3,262	11,006	2,221	1,532	588	19,314	17,787	1,631	2,590	1,096	1,776		
1952.....	73,375	41,974	10,252	1,153	11,579	3,506	13,079	2,446	1,483	706	21,251	19,546	1,803	2,713	1,146	1,942		
1953.....	78,533	44,402	9,829	1,298	12,412	3,605	14,733	2,573	1,696	874	23,322	21,436	2,020	2,914	1,215	2,087		
1954.....	84,506	46,294	9,070	1,846	13,079	3,710	15,985	3,268	2,013	1,249	25,976	23,928	2,238	3,127	1,240	2,283		
1955.....	90,432	47,741	8,576	2,038	13,537	3,867	17,372	3,633	1,710	1,904	29,445	27,172	2,581	3,293	1,265	2,477		
1956.....	96,011	49,107	7,555	2,273	14,021	3,831	18,754	3,503	1,549	1,932	32,989	30,508	2,817	3,519	1,281	2,795		
1953:																		
January.....	73,621	42,333	10,329	1,150	11,623	3,509	13,289	2,219	1,500	717	21,396	19,701	1,880	2,718	1,073	2,002		
February.....	73,943	42,488	10,267	1,160	11,673	3,510	13,404	2,234	1,510	722	21,517	19,834	1,887	2,727	991	2,069		
March.....	74,295	42,635	10,063	1,178	11,727	3,512	13,670	2,238	1,507	729	21,725	19,992	1,897	2,742	961	2,097		
April.....	74,636	42,883	10,069	1,189	11,764	3,522	13,811	2,255	1,517	735	21,897	20,139	1,918	2,766	933	2,044		
May.....	75,063	43,005	10,082	1,188	11,818	3,523	13,996	2,270	1,529	738	22,055	20,277	1,924	2,770	970	2,065		
June.....	75,403	43,208	10,030	1,195	11,907	3,524	14,187	2,269	1,530	736	22,221	20,425	1,935	2,789	924	2,057		
July.....	75,855	43,406	9,991	1,212	11,980	3,532	14,303	2,270	1,526	742	22,429	20,614	1,943	2,806	951	2,048		
August.....	76,244	43,615	9,934	1,219	12,043	3,537	14,334	2,270	1,526	742	22,552	20,722	1,967	2,819	1,028	2,093		
September.....	76,612	43,716	9,930	1,237	12,128	3,540	14,481	2,295	1,539	754	22,698	20,860	1,972	2,831	1,037	2,093		
October.....	77,121	43,980	9,913	1,247	12,232	3,563	14,598	2,302	1,542	756	22,842	20,993	1,990	2,851	1,044	2,112		
November.....	77,592	44,146	9,830	1,270	12,324	3,575	14,683	2,315	1,546	767	23,017	21,161	2,000	2,873	1,042	2,129		
December.....	78,201	44,378	9,787	1,278	12,427	3,599	14,812	2,339	1,550	789	23,275	21,403	1,994	2,894	1,135	2,126		
1954:																		
January.....	78,866	44,737	9,779	1,389	12,449	3,613	14,934	2,373	1,565	805	23,435	21,538	2,038	2,906	1,159	2,218		
February.....	79,248	44,928	9,781	1,407	12,567	3,612	15,062	2,386	1,569	814	23,572	21,662	2,052	2,919	1,047	2,344		
March.....	79,637	45,051	9,651	1,446	12,643	3,601	15,077	2,418	1,565	849	23,759	21,845	2,065	2,947	1,035	2,352		
April.....	80,095	45,183	9,635	1,481	12,701	3,624	15,076	2,457	1,592	861	24,004	22,059	2,085	2,966	1,001	2,349		
May.....	80,522	45,323	9,539	1,598	12,709	3,627	15,171	2,500	1,621	875	24,174	22,212	2,101	2,983	1,082	2,359		
June.....	80,952	45,444	9,343	1,641	12,819	3,671	15,290	2,533	1,633	896	24,384	22,453	2,128	3,002	1,071	2,390		
July.....	81,473	45,591	9,189	1,737	12,868	3,669	15,448	2,574	1,660	910	24,572	22,575	2,147	3,019	1,120	2,450		
August.....	81,921	45,691	9,171	1,754	12,904	3,649	15,552	2,600	1,670	926	24,795	22,786	2,176	3,036	1,098	2,525		
September.....	82,364	45,811	9,086	1,777	13,013	3,641	15,661	2,611	1,668	939	25,035	23,019	2,205	3,099	1,076	2,577		
October.....	82,852	45,992	9,074	1,806	13,076	3,686	15,813	2,601	1,667	929	25,260	23,235	2,241	3,061	1,094	2,603		
November.....	83,358	46,032	8,936	1,871	13,047	3,697	15,894	2,641	1,673	963	25,574	23,540	2,260	3,075	1,141	2,635		
December.....	84,068	46,184	9,021	1,833	13,055	3,682	16,002	2,710	1,693	1,012	25,928	23,892	2,275	3,087	1,200	2,684		
1955:																		
January.....	84,868	46,614	9,230	1,937	13,117	3,701	16,056	2,754	1,716	1,033	26,208	24,156	2,315	3,125	1,138	2,714		
February.....	85,262	46,651	9,239	1,974	13,131	3,715	16,085	2,761	1,715	1,041	26,458	24,389	2,344	3,141	1,110	2,797		
March.....	85,632	46,764	9,091	1,964	13,191	3,717	16,293	2,773	1,708	1,058	26,727	24,629	2,366	3,159	1,029	2,814		
April.....	86,065	46,900	9,105	1,965	13,205	3,725	16,394	2,793	1,713	1,073	26,949	24,824	2,382	3,177	1,027	2,837		
May.....	86,519	47,007	9,058	1,956	13,203	3,775	16,519	2,788	1,696	1,085	27,217	25,067	2,406	3,190	1,067	2,844		
June.....	86,870	47,087	9,016	1,957	13,236	3,771	16,584	2,829	1,709	1,112	27,484	25,311	2,422	3,207	1,064	2,877		
July.....	87,638	47,350	9,096	1,978	13,309	3,771	16,732	2,869	1,724	1,137	27,748	25,551	2,453	3,230	1,094	2,894		
August.....	88,087	47,415	9,180	1,973	13,319	3,776	16,704	2,873	1,727	1,138	28,001	25,787	2,473	3,245				

FINANCE--LIFE INSURANCE--Con.

YEAR AND MONTH	INSURANCE WRITTEN, VALUE OF NEW PAID-FOR INSURANCE (LIFE INSURANCE AGENCY MANAGEMENT ASSOCIATION) ¹												
	Total	Group and whole-sale	Indus-trial	Ordinary									
				Total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Thousands of dollars													
Monthly avg.:													
1929				935,477	65,956	281,908	213,483	93,028	77,489	40,342	66,589	23,172	73,511
1930				895,995	63,282	277,356	198,956	90,273	75,262	36,354	58,322	21,988	74,204
1931				781,355	59,439	250,799	173,814	76,364	66,045	28,583	47,909	17,848	60,554
1932				627,686	48,220	201,881	140,065	59,091	51,620	22,513	41,027	14,090	49,179
1933				550,519	44,679	169,380	123,180	54,550	44,960	21,959	38,445	11,975	41,390
1934				606,868	46,102	184,501	136,699	59,294	53,018	23,032	44,414	14,468	45,340
1935				606,760	45,080	181,302	136,788	58,868	54,431	23,430	44,224	14,735	47,903
1936				612,029	45,473	179,426	138,186	59,422	54,789	23,203	44,944	16,521	50,065
1937				627,789	46,798	180,173	144,415	60,909	56,265	24,525	46,264	16,905	51,535
1938				543,884	37,887	153,823	115,790	56,073	49,874	21,513	47,660	15,068	46,198
1939				535,469	41,269	145,410	120,694	54,598	50,498	21,149	41,881	14,810	45,160
1940	894,689	68,235	279,438	547,017	41,102	149,038	125,688	53,332	54,254	21,257	41,937	14,461	45,948
1941	1,005,170	107,069	288,180	609,921	48,461	165,010	139,789	56,570	61,559	24,748	44,770	15,268	53,746
1942	938,588	143,628	267,310	527,651	41,752	139,443	119,150	51,936	51,490	21,237	38,063	13,963	50,617
1943	1,040,437	160,961	270,733	608,743	46,257	152,295	135,214	61,682	62,209	24,268	42,490	17,857	61,472
1944	1,109,904	137,693	266,962	705,249	51,259	183,284	154,830	70,304	71,601	27,982	48,970	21,440	75,580
1945	1,178,311	107,912	257,065	813,335	57,440	210,618	176,689	78,904	86,441	31,978	61,497	25,129	84,638
1946	1,809,000	190,000	362,000	1,258,000	88,292	318,119	276,338	119,847	137,246	49,810	99,282	39,690	129,069
1947	1,871,000	242,000	381,000	1,248,000	84,305	300,141	273,698	123,270	136,577	50,991	100,245	41,876	137,209
1948	1,877,000	260,000	383,000	1,234,000	79,869	290,091	268,853	118,503	139,438	52,480	104,074	44,313	136,086
1949	1,885,000	252,000	411,000	1,222,000	80,047	283,085	262,360	117,663	139,468	52,277	108,788	42,680	135,741
1950	2,407,000	517,000	450,000	1,440,000	94,707	330,498	303,388	132,714	172,442	61,019	129,604	51,193	164,016
1951	2,301,000	2 351,000	2 455,000	1,495,000	97,955	350,921	325,057	132,215	175,284	62,577	128,805	51,977	170,211
1952	2,628,000	449,000	499,000	1,681,000	110,566	376,817	359,226	144,732	203,840	73,215	157,539	62,153	192,727
1953	3,020,000	528,000	542,000	1,950,000	127,333	445,438	413,674	163,670	231,714	85,940	188,513	73,092	220,298
1954	3,4 3,787,000	4 1,119,000	571,000	2,098,000	129,300	472,100	438,300	182,400	250,800	90,300	208,700	80,100	245,600
1955	4 4,036,000	4 957,000	529,000	2,550,000	162,500	569,000	540,700	205,600	308,600	111,600	255,400	99,600	297,200
1956	4 4,551,000	4 1,073,000	525,000	2,953,000	190,800	685,800	634,800	232,100	360,900	127,600	270,100	112,100	338,900
1953:													
January....	2,358,000	254,000	458,000	1,646,000	119,564	409,540	347,788	137,712	177,516	65,374	160,350	52,281	176,170
February....	2,667,000	406,000	543,000	1,718,000	117,613	412,373	366,833	141,755	196,208	70,249	166,654	58,638	187,509
March.....	3,396,000	625,000	593,000	2,178,000	141,436	518,496	455,215	176,761	248,749	96,450	213,547	82,082	245,144
April.....	3,246,000	644,000	553,000	2,049,000	132,722	469,365	430,504	170,720	240,513	95,243	201,910	78,671	229,501
May.....	3,134,000	492,000	619,000	2,023,000	131,593	483,557	424,100	167,475	241,022	86,765	189,645	76,830	222,090
June.....	3,229,000	570,000	553,000	2,106,000	138,625	484,358	445,187	174,992	251,653	89,783	208,478	75,580	237,535
July.....	2,924,000	453,000	508,000	1,963,000	121,813	443,768	422,783	172,118	233,522	86,520	186,456	71,361	224,547
August.....	2,857,000	479,000	535,000	1,843,000	116,484	395,850	394,540	157,347	226,437	82,811	180,870	71,948	217,026
September..	2,764,000	453,000	528,000	1,783,000	110,776	372,264	379,635	155,131	223,400	88,748	175,066	72,656	205,425
October....	2,877,000	387,000	572,000	1,918,000	124,215	415,803	411,618	159,606	236,901	88,397	180,205	75,011	225,788
November...	3,043,000	523,000	559,000	1,961,000	128,607	449,596	422,088	158,912	237,459	87,397	188,667	71,060	217,616
December...	3,743,000	1,050,000	485,000	2,208,000	144,547	490,287	463,803	191,510	267,190	93,548	210,310	90,981	255,228
1954:													
January....	3 2,622,000	430,000	461,000	3 1,731,000	119,100	418,400	371,800	144,600	184,200	75,500	166,200	62,500	188,500
February....	2,823,000	420,000	573,000	1,830,000	120,900	438,600	399,500	152,100	199,600	77,800	182,800	63,800	194,800
March.....	3,476,000	494,000	626,000	2,356,000	151,300	537,700	501,300	202,800	267,400	99,600	243,300	81,900	270,800
April.....	3,232,000	469,000	595,000	2,168,000	121,800	527,400	448,200	178,200	256,000	93,000	219,000	80,300	243,800
May.....	3,335,000	604,000	631,000	2,100,000	137,500	480,000	436,200	174,600	258,300	87,400	201,200	76,800	248,100
June.....	3,186,000	433,000	577,000	2,176,000	134,400	494,300	448,200	185,900	264,800	89,800	217,800	80,000	260,900
July.....	3,200,000	644,000	541,000	2,015,000	120,500	439,700	379,700	219,500	244,400	87,200	201,200	80,800	242,200
August.....	2,990,000	393,000	569,000	2,028,000	122,400	431,500	424,700	178,500	249,000	89,300	204,400	81,000	247,400
September..	3,003,000	489,000	566,000	1,958,000	109,100	408,700	414,400	175,800	239,600	87,700	204,200	81,700	236,300
October....	3,121,000	402,000	622,000	2,097,000	124,100	448,400	438,900	176,900	264,700	90,300	203,300	88,600	261,800
November...	4 10,321,000	4 7,492,000	585,000	2,244,000	142,800	505,200	479,000	182,500	283,200	99,400	208,100	84,200	259,900
December...	4,137,000	1,159,000	510,000	2,468,000	147,300	535,000	517,300	217,300	298,900	106,700	252,800	99,800	293,200
1955:													
January....	3,076,000	387,000	494,000	2,195,000	154,400	517,200	464,400	177,600	241,000	94,100	224,000	77,600	244,900
February....	3,330,000	622,000	521,000	2,187,000	146,200	511,300	468,000	176,700	249,800	93,800	212,000	83,400	245,500
March.....	3,797,000	463,000	565,000	2,769,000	182,800	628,500	580,700	222,900	317,800	118,500	287,300	107,900	322,200
April.....	4 5,616,000	4 2,604,000	517,000	2,495,000	156,600	565,300	521,100	197,400	301,000	110,800	255,100	96,700	291,100
May.....	3,608,000	453,000	581,000	2,574,000	169,400	585,500	534,700	202,400	315,800	112,500	254,400	101,200	298,500
June.....	3,995,000	713,000	545,000	2,737,000	180,200	629,500	562,100	226,500	329,800	114,300	273,100	103,000	318,400
July.....	3,560,000	649,000	505,000	2,406,000	150,400	534,700	511,400	203,300	292,900	104,300	236,600	92,700	279,500
August.....	3,64												

FINANCE—LIFE INSURANCE—Con.

YEAR AND MONTH	PAYMENTS TO POLICYHOLDERS AND BENEFICIARIES ¹							PREMIUM INCOME, 39 COMPANIES ²					
	Total	Death benefits	Matured endowments	Disability payments	Annuity payments	Surrender values	Policy dividends	Total	Accident and health	Annuities	Group	Industrial	Ordinary
Millions of dollars													
Monthly avg.:													
1929								230.5			9.3	58.7	162.5
1930								242.8		7.7	8.0	62.7	164.5
1931								251.6		13.4	8.4	63.4	169.4
1932								245.3		14.0	7.9	62.0	161.4
1933								235.8		19.8	7.8	56.9	151.3
1934								248.7		31.1	8.5	56.7	152.3
1935								258.9		36.7	9.2	56.2	156.7
1936								258.3		33.5	9.9	58.8	156.2
1937								261.7		28.5	11.1	62.6	159.5
1938								263.2		29.9	11.0	62.3	159.9
1939								262.8		26.3	11.6	62.8	162.0
1940	222.0	82.9	22.4	8.6	14.7	54.3	39.0	269.7		29.6	12.9	61.4	165.8
1941	210.4	84.1	21.7	8.5	15.6	44.5	36.0	276.8		31.6	14.7	60.2	170.2
1942	200.2	83.6	21.8	7.9	16.3	34.4	36.2	281.1		28.1	16.1	63.3	173.6
1943	197.1	91.5	26.5	7.4	16.1	21.9	33.7	293.3		31.2	18.8	62.4	180.9
1944	206.8	100.4	29.6	7.2	16.7	17.1	35.9	322.1		40.7	21.6	64.6	195.3
1945	222.3	106.6	33.9	7.3	18.0	17.6	38.8	341.4		42.7	22.7	67.0	209.1
1946	232.7	106.7	33.2	7.6	19.7	23.7	41.8	366.8		48.6	24.3	68.0	225.9
1947	247.6	111.6	34.0	7.7	21.3	28.2	44.7	396.5		54.4	28.9	69.2	243.9
1948	269.7	120.6	35.9	7.9	23.4	34.7	47.3	447.4	27.0	60.7	32.8	70.3	256.5
1949	289.9	124.1	38.9	8.0	24.8	44.0	50.0	462.2	31.6	57.9	35.2	70.9	266.6
1950	310.9	132.5	41.3	8.3	26.6	49.4	52.9	503.7	40.8	71.4	40.2	72.6	278.7
1951	332.1	142.5	41.9	8.4	29.6	49.7	59.9	544.8	55.3	76.4	44.4	75.2	293.6
1952	345.6	152.8	37.5	8.7	30.6	52.2	63.8	590.2	65.6	82.7	50.2	77.0	314.7
1953	376.3	165.8	39.4	8.9	35.3	57.9	69.0	642.4	79.5	90.1	57.0	79.1	336.7
1954	412.3	172.7	45.1	9.2	38.1	69.5	77.8	676.6	88.9	90.3	62.3	80.4	354.7
1955	448.6	186.7	51.2	9.2	38.5	74.7	88.3	731.4	102.3	95.0	74.5	80.3	379.3
1956	489.9	201.6	54.4	9.3	42.6	83.6	98.4	788.3	120.3	96.1	85.9	79.1	406.9
1953:													
January....	399.0	169.1	42.9	9.9	43.0	53.2	81.0	617.9	79.7	100.4	70.8	82.7	284.3
February...	343.7	158.6	37.1	8.4	32.9	49.0	57.8	599.8	66.9	80.5	48.4	75.4	328.7
March.....	410.4	182.8	40.4	9.5	35.2	63.6	79.0	682.3	77.7	94.8	58.2	84.6	367.1
April.....	365.1	164.1	36.3	8.9	35.0	58.8	62.0	584.7	76.4	74.9	53.1	68.1	312.2
May.....	355.2	158.3	37.2	8.8	35.3	57.5	58.1	574.8	78.1	65.6	48.2	68.7	314.1
June.....	383.9	169.9	39.1	8.7	34.0	60.1	72.0	633.8	76.1	61.0	56.4	83.8	356.4
July.....	362.0	162.4	36.9	9.3	33.9	57.8	61.7	619.8	81.7	91.7	60.7	69.1	316.6
August.....	345.4	157.3	35.6	8.0	33.9	55.7	54.8	582.0	73.5	70.4	53.1	69.5	315.6
September..	364.1	167.5	37.2	8.7	33.5	54.5	62.7	640.7	83.1	72.8	55.5	82.0	347.3
October....	357.4	155.7	40.8	8.7	33.7	60.2	58.3	602.6	79.3	83.6	52.4	69.0	318.2
November...	349.8	152.4	39.9	8.7	36.0	58.4	54.5	627.7	84.5	80.7	56.3	77.0	329.2
December...	479.1	191.7	49.3	9.5	37.4	64.6	126.5	942.3	96.8	204.9	71.2	118.9	450.5
1954:													
January....	437.5	172.8	50.7	10.2	49.1	65.5	89.2	664.3	88.7	95.6	77.2	90.2	312.6
February...	374.9	163.9	40.9	8.6	35.1	62.8	63.7	636.5	82.3	83.4	57.4	70.6	342.8
March.....	461.4	196.9	49.5	10.2	38.7	79.3	86.8	720.0	87.7	87.7	66.1	85.1	393.3
April.....	408.7	171.1	45.4	9.6	36.5	72.3	73.9	617.5	90.6	78.3	56.9	67.6	324.2
May.....	377.5	159.0	41.4	8.8	34.4	67.4	66.6	626.0	86.4	77.7	49.6	74.6	337.7
June.....	427.4	183.7	45.6	8.9	37.9	71.4	79.9	696.3	88.2	81.2	63.7	83.0	380.1
July.....	386.8	158.7	40.5	9.0	39.8	66.5	72.2	647.6	90.1	96.5	64.9	64.8	331.4
August.....	380.9	168.0	39.2	8.6	34.9	69.7	60.3	628.9	87.5	72.4	55.1	78.4	335.5
September..	394.1	168.7	39.2	8.7	35.6	67.9	74.1	659.7	86.7	79.6	58.0	76.3	359.0
October....	371.9	152.0	44.9	8.8	35.8	66.7	63.8	620.9	86.0	71.8	52.5	66.2	344.3
November...	400.0	169.9	49.3	8.9	38.6	72.9	60.4	693.6	90.6	83.6	75.6	80.0	363.8
December...	526.0	207.6	54.2	9.8	40.6	71.4	142.4	907.5	102.2	175.6	70.3	128.0	431.5
1955:													
January....	477.1	182.8	58.3	10.6	47.7	74.8	102.8	2,174.4	286.3	298.0	232.2	251.7	1,106.2
February...	424.4	176.9	51.3	8.8	38.4	73.9	75.1						
March.....	498.2	201.5	58.9	9.3	39.1	86.7	102.7	2,058.1	294.0	237.0	201.3	218.3	1,107.6
April.....	419.1	180.9	45.4	9.1	34.0	73.9	75.8						
May.....	439.3	187.2	50.6	9.0	36.2	76.5	79.8	2,069.6	299.6	255.0	207.2	216.5	1,091.4
June.....	448.9	182.6	50.3	9.4	38.4	75.6	87.6						
July.....	402.1	167.6	44.3	8.6	37.0	66.1	78.5	2,474.7	348.0	350.1	253.2	277.2	1,246.2
August.....	442.2	198.8	48.4	9.1	37.0	76.3	71.6						
September..	421.0	180.0	44.4	8.6	38.3	67.9	81.8	2,474.7	348.0	350.1	253.2	277.2	1,246.2
October....	425.3	182.5	51.5	8.9	39.5	73.8	69.6						
November...	436.0	189.5	53.6	9.2	39.5	71.7	72.5	2,673.1	403.1	358.2	289.0	279.7	1,343.2
December...	555.5	209.2	56.9	9.4	38.3	78.7	163.0						
1956:													
January....	522.8	204.9	59.3	10.2	54.4	76.9	117.1	2,284.5	328.9	277.7	253.1	245.9	1,178.8
February...	451.4	192.5	52.6	8.8	40.7	76.8	80.0						
March.....	508.2	207.9	55.0	9.3	40.0	83.7	112.3	2,243.3	357.3	247.5	238.5	213.9	1,186.1
April.....	479.5	205.5	53.6	9.7	41.6	85.2	83.9						
May.....	505.5	212.3	55.9	9.6	41.7	86.4	99.6	2,258.7	354.4	270.3	249.7	209.2	1,175.1
June.....	466.0	185.8	52.6	8.9	41.5	81.0	96.2						
July.....	469.6	204.7	51.0	9.3	43.8	79.1	81.7	2,673.1	403.1	358.2	289.0	279.7	1,343.2
August.....	478.3	203.9	49.5	9.8	41.9	84.1	89.6						
September..	425.0	171.8	45.9	8.8	38.8	73.1	86.6	2,673.1	403.1	358.2	289.0	279.7	1,343.2
October....	516.6	223.2	57.7	9.9	45.5	95.8	84.5						
November...	473.1	197.5	56.3	9.1	44.1	86.0	80.1	2,673.1	403.1	358.2	289.0	279.7	1,343.2
December...	590.9	209.0	63.7	8.9	38.1	94.9	176.3						

For footnotes giving source of data and description of series, see p. 243.

FINANCE--MONETARY STATISTICS

YEAR AND MONTH	GOLD AND SILVER													
	Gold								Silver					
	Money- stock, U. S., end of year or month ¹	Foreign movement ²			Production reported monthly ³				Ex- ports ⁴	Im- ports ⁴	Price at New York ⁵	Production		
		Net release from earmark	Exports	Imports	Total	Africa	Canada	United States				Canada ⁶	Mexico ⁷	United States ⁷
Millions of dollars		Thousands of dollars								Dol. per fine oz.	Thousands of fine ounces			
Monthly avg.:														
1929 ^a	3,997	-4.6	9,715	24,304	29,400	19,500	3,300	3,800	6,951	5,328	0.530	1,929	9,058	5,015
1930 ^a	4,306	-2	9,664	33,004	30,400	20,100	3,600	3,900	4,513	3,563	.382	2,204	8,767	4,186
1931 ^a	4,173	-26.7	38,900	51,010	32,200	20,400	4,600	4,100	2,207	2,389	.287	1,714	7,172	2,632
1932 ^a	4,226	38.1	67,461	30,276	34,500	21,700	5,200	4,200	1,154	1,637	.279	1,529	5,775	2,064
1933 ^a	4,036	-4.8	30,554	16,100	34,300	20,900	5,100	4,400	1,587	5,019	.347	1,266	5,675	1,746
1934 ^a	8,238	6.9	4,397	98,889	59,000	34,100	9,700	9,000	1,379	8,560	.480	1,368	6,179	2,203
1935 ^a	10,125	(¹⁰)	163	145,082	62,700	35,300	9,600	10,500	1,567	29,544	.643	1,385	6,299	3,194
1936 ^a	11,258	-7.2	2,294	95,343	69,500	37,400	10,900	12,700	997	15,235	.451	1,528	6,455	5,237
1937 ^a	12,760	-16.7	3,835	135,960	74,400	39,000	11,900	14,000	1,004	7,656	.449	1,915	7,057	5,776
1938 ^a	14,512	-27.8	491	164,955	80,700	41,300	13,800	14,800	590	19,211	.432	1,852	6,751	4,895
1939 ^a	17,644	-44.5	42	297,888	85,900	43,600	14,900	16,400	1,219	7,109	.391	1,930	6,322	4,817
1940 ^a	21,995	-53.7	416	395,789	92,200	47,700	15,500	17,500	306	4,869	.348	1,986	6,887	5,584
1941 ^a	22,737	-34.0	5	81,870	92,500	48,700	15,600	17,400	473	3,921	.348	1,813	6,530	5,761
1942 ^a	22,726	-38.2	9	26,315	¹² 81,800	47,400	14,100	10,900	167	3,425	.383	1,725	¹¹ 7,072	4,541
1943 ^a	21,938	-67.0	2,738	8,483	¹² 64,500	42,200	10,700	4,100	2,557	2,325	.448	1,445	¹¹ 6,386	3,734
1944 ^a	20,619	-38.3	79,936	9,486	¹² 58,500	40,100	8,500	3,000	10,576	1,948	.448	1,136	¹¹ 5,455	¹¹ 3,114
1945 ^a	20,065	-29.7	16,664	7,810	^{11,12} 56,900	39,900	7,900	2,700	7,578	2,273	.519	1,079	¹¹ 5,092	2,444
1946 ^a	20,529	38.8	18,456	44,413	^{11,12} 58,100	39,100	8,300	4,300	3,038	4,798	.802	1,045	¹¹ 3,605	1,781
1947 ^a	22,754	17.5	17,770	173,299	58,800	36,700	9,000	6,300	2,554	5,678	.718	1,042	¹¹ 4,904	3,004
1948 ^a	24,244	-13.3	25,064	165,098	60,700	38,200	10,300	5,900	1,033	5,907	.744	1,342	¹¹ 4,793	3,009
1949 ^a	24,427	-41.3	7,078	64,283	62,800	38,700	12,000	5,600	1,940	6,128	.719	¹³ 1,470	¹¹ 4,125	2,880
1950 ^a	22,706	-112.7	44,503	13,562	64,800	38,500	13,000	6,700	517	9,170	.742	¹¹ 1,935	¹¹ 4,095	3,506
1951 ^a	22,695	51.5	52,532	6,772	63,200	¹¹ 37,900	¹¹ 12,800	5,500	716	8,622	.894	1,927	¹¹ 3,650	3,331
1952 ^a	23,187	-25.4	¹¹ 4,681	61,688	¹¹ 65,100	¹¹ 39,000	13,000	¹¹ 5,600	¹¹ 433	5,608	.849	2,102	4,196	3,354
1953 ^a	22,030	-97.6	¹¹ 3,749	3,919	64,700	¹¹ 39,500	11,900	5,800	¹¹ 723	7,925	.852	2,358	3,991	2,891
1954 ^a	21,713	-27.1	¹¹ 1,811	3,154	68,900	43,500	12,700	5,400	¹¹ 377	6,642	.853	2,593	3,325	3,172
1955 ^a	21,690	-11.0	¹¹ 605	8,716	72,800	47,200	13,300	5,500	¹¹ 694	6,078	.891	2,332	3,997	2,758
1956 ^a	21,949	26.5	¹¹ 2,214	11,056	(¹⁴)	(¹⁴)	12,800	5,400	¹¹ 587	10,756	.908	2,305	3,590	3,180
1953:														
January....	22,986	-171.7	3,867	1,653	64,000	39,300	13,000	4,500	1,318	10,878	.845	2,442	3,870	3,362
February...	22,662	-324.1	3,813	1,827	60,900	37,000	12,400	4,300	506	7,272	.853	2,240	4,054	3,112
March.....	22,563	-106.5	4,262	7,746	65,200	39,300	13,300	5,200	144	13,886	.853	2,471	4,394	3,175
April.....	22,562	-16.8	2,704	9,685	64,200	38,900	12,900	5,200	883	6,285	.853	3,064	1,984	3,018
May.....	22,537	-48.9	1,835	1,874	65,500	39,400	12,900	6,100	230	5,364	.853	2,515	4,850	2,823
June.....	22,463	-68.5	3,654	1,690	64,700	38,800	12,700	6,000	3,578	11,296	.853	2,497	2,605	1,909
July.....	22,277	-171.7	2,747	2,255	67,000	40,600	12,900	6,800	307	6,548	.853	2,361	3,063	2,525
August.....	22,178	-78.8	1,881	1,754	66,000	40,400	11,500	6,200	324	6,243	.853	2,018	2,752	2,652
September..	22,128	-55.0	10,100	10,039	65,700	39,800	11,700	6,200	403	11,873	.853	2,061	6,045	2,301
October....	22,077	-72.5	3,752	4,306	64,900	40,500	10,000	6,800	253	6,497	.853	2,088	2,514	3,558
November..	22,028	-35.1	2,668	2,114	64,300	39,900	9,600	6,200	198	5,091	.853	2,207	5,077	2,511
December...	22,030	-21.2	3,526	2,081	64,400	40,300	9,600	6,100	282	3,870	.853	2,336	6,678	3,751
1954:														
January....	21,956	-43.3	7,074	1,555	63,400	40,800	10,300	5,100	314	4,412	.853	2,604	4,065	3,372
February...	21,958	-9.9	303	1,930	61,800	39,300	10,900	4,900	128	5,618	.853	2,069	4,203	3,163
March.....	21,965	-2.0	3,975	9,397	68,700	42,400	12,900	5,400	182	6,326	.853	2,352	2,299	3,775
April.....	21,969	37.5	1,088	3,517	66,000	41,900	12,500	4,900	190	4,843	.853	2,746	2,328	3,643
May.....	21,973	-48.4	774	2,004	68,900	43,200	13,400	5,000	134	5,124	.853	2,565	3,494	3,229
June.....	21,927	-16.9	541	3,831	70,000	43,300	13,200	6,100	167	5,956	.853	2,770	4,672	3,609
July.....	21,908	-72.7	852	2,400	71,100	44,300	13,300	6,100	227	7,146	.853	2,718	2,283	1,997
August.....	21,809	-65.4	1,274	2,378	71,400	45,200	12,900	5,800	460	9,351	.853	2,840	2,853	2,779
September..	21,810	-34.6	1,065	2,128	70,200	44,900	13,100	5,100	262	7,727	.853	2,804	3,236	2,840
October....	21,759	-34.6	781	2,377	71,300	45,400	13,300	5,600	196	8,366	.853	2,462	5,453	3,117
November..	21,710	-36.7	1,203	2,712	72,000	45,500	13,500	5,600	1,144	9,036	.853	2,824	1,982	3,366
December...	21,713	1.8	2,363	3,024	71,300	45,500	13,500	5,800	233	5,795	.853	2,365	3,029	3,169
1955:														
January....	21,714	-9.7	788	3,016	70,400	45,800	12,800	5,000	640	4,321	.853	2,232	4,908	3,416
February...	21,716	-8	689	3,905	67,900	43,800	12,300	4,800	290	6,351	.853	2,011	6,726	2,753
March.....	21,719	-27.7	674	3,388	73,300	47,200	13,000	5,400	1,695	5,840	.873	2,414	4,660	3,560
April.....	21,671	-41.8	182	2,658	71,400	46,800	12,900	5,000	138	5,223	.871	2,324	3,922	3,068
May.....	21,674	-1.0	314	4,854	73,100	47,600	13,400	5,300	236	3,999	.889	2,256	3,415	3,075
June.....	21,678	-9	694	4,511	73,100	47,400	13,000	5,600	290	7,423	.897	2,383	3,035	3,089
July.....	21,682	-1	859	2,476	72,800	48,500	13,500	4,100	210	6,549	.905	2,347	3,691	596
August.....	21,682	-2.9	183	3,794	74,700	49,100	13,500	5,900	261	5,818	.908	2,471	3,053	2,005
September..	21,684	10.6	969	5,392	76,200	48,500	13,800	7,000	649	7,299	.908	2,417</		

FINANCE--MONETARY STATISTICS--Con.

YEAR AND MONTH	MONEY SUPPLY, END OF YEAR OR MONTH								TURNOVER OF DEMAND DEPOSITS, EXCEPT INTERBANK AND U. S. GOVERNMENT, ANNUAL RATE ³		
	Currency in circulation ¹	Deposits and currency ²							New York City	6 other centers ⁴	337 other reporting centers ⁵
		Total	Foreign bank deposits (net)	United States Government balances	Deposits adjusted and currency (privately held money supply)						
					Total	Demand deposits adjusted	Time deposits adjusted	Currency outside banks			
Millions of dollars								Ratio of debits to deposits			
Monthly avg.:											
1929 ⁶	4,578	55,521	563	403	54,555	22,809	28,189	3,557	.....	.....	.....
1930 ⁶	4,603	54,439	656	535	53,248	20,967	28,676	3,605	.....	.....	.....
1931 ⁶	5,360	49,004	403	740	47,861	17,412	25,979	4,470	.....	.....	.....
1932 ⁶	5,388	45,811	169	788	44,854	15,728	24,457	4,669	.....	.....	.....
1933 ⁶	5,519	42,813	⁷ -22	1,303	41,532	15,035	21,715	4,782	.....	.....	.....
1934 ⁶	5,536	51,122	⁷ -13	4,865	46,270	18,459	23,156	4,655	.....	.....	.....
1935 ⁶	5,882	55,718	426	4,019	51,273	22,115	24,241	4,917	31.5	.....	.....
1936 ⁶	6,543	60,450	479	3,611	56,360	25,483	25,361	5,516	31.4	.....	.....
1937 ⁶	6,550	60,964	564	4,585	55,815	23,959	26,218	5,638	29.5	.....	.....
1938 ⁶	6,856	63,191	607	4,518	58,066	25,986	26,305	5,775	25.1	.....	.....
1939 ⁶	7,598	68,359	1,217	3,889	63,253	29,793	27,059	6,401	21.0	.....	.....
1940 ⁶	8,732	75,238	1,896	3,334	70,008	34,945	27,738	7,325	17.1	.....	.....
1941 ⁶	11,160	82,811	1,498	4,977	76,336	38,992	27,729	9,615	17.3	.....	.....
1942 ⁶	15,410	104,306	1,615	11,392	91,299	48,922	28,431	13,946	18.0	.....	.....
1943 ⁶	20,449	127,959	2,265	13,306	112,388	60,803	32,748	18,837	⁸ 20.4	⁸ 18.0	⁸ 15.3
1944 ⁶	25,307	155,960	2,157	23,578	130,225	66,930	39,790	23,505	22.3	18.3	14.6
1945 ⁶	28,515	180,806	2,141	27,872	150,793	75,851	48,452	26,490	24.1	17.5	13.5
1946 ⁶	28,952	171,657	1,885	5,768	164,004	83,314	53,960	26,730	25.1	18.3	14.1
1947 ⁶	28,868	175,348	1,682	3,658	170,008	87,121	56,411	26,476	23.8	19.7	15.5
1948 ⁶	28,224	176,121	2,103	4,899	169,119	85,520	57,520	26,079	26.9	21.6	16.6
1949 ⁶	27,600	177,313	2,150	5,382	169,781	85,750	58,616	25,415	27.9	20.9	15.9
1950 ⁶	27,741	184,385	2,518	4,950	176,917	92,272	59,247	25,398	31.1	22.6	17.2
1951 ⁶	29,206	193,404	2,279	5,141	185,984	98,234	61,447	26,303	31.9	24.0	18.4
1952 ⁶	30,433	204,220	2,501	6,918	194,801	101,508	65,799	27,494	34.4	24.1	18.4
1953 ⁶	30,781	209,175	2,694	5,564	200,917	102,451	70,375	28,091	36.7	25.6	18.9
1954 ⁶	30,509	218,882	3,329	5,869	209,684	106,550	75,282	27,852	42.3	25.8	19.2
1955 ⁶	31,158	224,943	3,167	5,199	216,577	109,914	78,378	28,285	42.7	27.3	20.4
1956 ⁶	31,790	230,510	3,306	5,254	221,950	111,391	82,224	28,335	45.8	28.8	21.8
1953:											
January....	29,691	202,100	2,500	6,200	193,300	100,500	66,100	26,800	34.3	23.9	18.4
February....	29,793	201,000	2,300	7,100	191,600	98,300	66,400	26,900	35.1	24.4	18.9
March.....	29,754	200,600	2,400	7,100	191,000	97,400	66,800	26,900	37.1	28.7	19.4
April.....	29,843	199,100	2,400	4,600	192,200	98,000	67,200	27,000	35.4	26.7	18.4
May.....	29,951	199,100	2,400	4,600	192,100	97,500	67,600	27,000	35.6	26.2	18.8
June.....	30,125	200,360	2,467	5,333	192,560	96,898	68,293	27,369	38.9	26.5	19.2
July.....	30,120	205,100	2,500	9,600	193,000	97,400	68,400	27,200	36.0	25.7	19.2
August.....	30,248	204,800	2,400	9,000	193,400	97,500	68,700	27,300	32.2	23.6	17.8
September..	30,275	204,960	2,500	8,100	194,300	97,700	69,100	27,500	40.2	25.9	19.3
October.....	30,398	205,500	2,600	5,700	197,300	100,300	69,600	27,400	35.8	23.9	18.4
November....	30,807	207,100	2,700	7,000	197,400	100,200	69,300	27,900	38.4	26.4	20.2
December...	30,781	209,175	2,694	5,564	200,917	102,451	70,375	28,091	43.1	26.8	19.7
1954:											
January....	29,981	207,100	2,800	4,400	199,800	102,300	70,600	26,900	42.7	24.1	18.6
February....	29,904	206,200	2,900	5,800	197,400	99,600	71,000	26,900	42.7	25.5	19.2
March.....	29,707	205,100	3,000	6,900	195,200	96,700	71,700	26,900	44.6	29.2	19.7
April.....	29,735	206,200	3,100	5,800	197,300	98,600	72,000	26,700	41.3	27.6	18.8
May.....	29,870	207,600	3,100	6,400	198,000	98,700	72,500	26,800	41.9	25.5	18.8
June.....	29,922	209,354	3,256	7,581	198,517	98,132	73,292	27,093	44.2	26.8	19.7
July.....	29,892	209,100	3,400	5,200	200,400	100,000	73,700	26,800	41.6	24.9	18.8
August.....	29,929	210,500	3,400	6,900	200,300	99,400	74,000	26,900	40.0	24.8	18.5
September..	29,985	211,800	3,300	6,000	202,500	101,200	74,400	26,900	40.4	25.3	19.4
October.....	30,074	215,400	3,200	7,500	204,700	103,100	74,800	26,900	39.3	23.6	18.6
November....	30,500	217,200	3,200	8,200	205,800	104,000	74,300	27,500	42.2	26.3	20.7
December...	30,509	218,882	3,329	5,869	209,684	106,550	75,282	27,852	48.1	28.1	21.0
1955:											
January....	29,789	217,500	3,200	5,000	209,200	107,000	75,400	26,800	42.0	25.4	19.6
February....	29,817	216,000	3,100	6,000	206,900	104,500	75,700	26,800	41.9	26.4	19.6
March.....	29,800	214,500	3,200	6,100	205,300	102,400	76,200	26,700	41.7	30.2	20.0
April.....	29,769	216,900	3,100	6,400	207,400	104,500	76,200	26,700	37.3	27.1	19.2
May.....	30,009	216,600	3,200	6,700	206,700	103,300	76,500	26,800	42.7	28.4	20.6
June.....	30,229	217,595	3,247	6,610	207,738	103,234	77,129	27,375	44.7	28.3	20.8
July.....	30,244	218,800	3,300	7,400	208,100	103,900	77,100	27,100	40.7	26.6	20.4
August.....	30,317	218,200	3,100	6,400	208,600	103,900	77,400	27,300	38.2	25.9	19.9
September..	30,422	218,800	3,200	5,800	209,700	104,900	77,700	27,200	43.5	27.4	21.1
October.....	30,559	220,700	3,200	6,200	211,300	106,100	77,900	27,300	44.7	26.5	20.3
November....	30,993	221,200	3,200	5,800	212,200	106,900	77,400	27,900	45.4	29.0	22.0
December...	31,158	224,943	3,167	5,199	216,577	109,914	78,378	28,285	51.3	28.1	21.6
1956:											
January....	30,228	221,000	3,100	3,600	214,400	108,900	78,400	27,100	45.7	29.5	21.7
February....	30,163	219,900	3,000	5,400	211,600	105,600	78,800	27,200	41.1	27.5	21.0
March.....	30,339	221,600	3,000	7,800	210,800	104,400	79,300	27,200	47.2	29.7	20.8
April.....	30,210	221,200	3,000	5,800	212,400	106,100	79,300	27,000	45.4	30.1	21.5
May.....	30,513	221,200	3,000	7,000	211,200	104,200	79,600	27,400	46.0	28.7	21.7
June.....	30,715	223,585	3,115	6,827	213,643	104,744	80,615	28,284	47.0	28.9	21.6
July.....	30,604	221,400	3,100	5,000	213,300	105,200	80,700	27,400	45.9	29.6	22.4
August.....	30,757	223,000	3,100	7,100	212,800	104,500	80,900	27,500	44.4	27.4	21.3
September..	30,768	224,000	3,200	6,800	214,100	105,400	81,300	27,400	44.8	27.4	22.0
October.....	30,839	224,800	3,100	5,100	216,600	107,400	81,500	27,700	45.2	28.4	22.1
November....	31,424	227,000	3,400	6,500	217,200	108,300	80,900	28,000	48.3	31.0	23.6
December...	31,790	230,510	3,306	5,254	221,950	111,391	82,224	28,335	51.8	29.9	23.3

For footnotes giving source of data and description of series, see pp. 244 and 245.

FINANCE--PROFITS AND DIVIDENDS

YEAR AND MONTH	MANUFACTURING CORPORATIONS (FEDERAL TRADE AND SECURITY AND EXCHANGE COMMISSIONS) ¹																																	
	Net Profit after taxes—quarterly																Dividends paid (cash), quarterly, all industries																	
	All industries	Food and kindred products	Textile mill products	Lumber and wood products (except furniture)	Paper and allied products	Chemicals and allied products	Petroleum refining	Stone, clay, and glass products	Primary non-ferrous metal	Primary iron and steel	Fabricated metal products (except ordnance, machinery, and transportation equipment)	Machinery (except electrical)	Electrical machinery	Transportation equipment (except motor vehicles, etc.)	Motor vehicles and parts	All other manufacturing industries																		
Millions of dollars																																		
Quarterly avg.:																																		
1929																																		
1930																																		
1931																																		
1932																																		
1933																																		
1934																																		
1935																																		
1936																																		
1937																																		
1938																																		
1939																																		
1940																																		
1941																																		
1942																																		
1943																																		
1944																																		
1945																																		
1946																																		
1947	2,533	326	185	75	143	238	333	74	84	163	131	226	111	2	160	283	930																	
1948	2,886	248	207	73	124	265	528	85	106	218	139	256	106	41	222	271	1,087																	
1949	2,255	241	87	37	85	229	358	81	66	163	89	196	96	39	285	203	1,128																	
1950	3,216	266	153	75	140	341	452	120	125	252	149	254	167	48	379	298	1,413																	
1951 ²	2,967	215	124	75	134	270	526	108	131	240	151	276	152	47	235	286	1,385																	
1952	2,679	204	66	55	109	255	502	95	115	172	123	261	159	64	238	261	1,372																	
1953	2,835	218	72	45	113	263	544	101	116	228	126	234	170	76	253	279	1,399																	
1954	2,808	221	29	39	120	300	558	117	115	182	99	213	171	101	274	273	1,485																	
1955	3,775	249	87	70	151	416	632	158	178	326	136	274	176	107	483	334	1,703																	
1956 ²	4,038	278	86	57	164	445	721	170	222	334	160	378	184	116	313	410	1,839																	
1953:																																		
January....	2,847	186	93	46	116	279	488	77	127	228	118	262	194	69	269	298	1,267																	
February....																																		
March.....																																		
April.....																																		
May.....																																		
June.....	3,031	219	83	61	113	284	520	127	124	243	140	278	165	85	272	316	1,287																	
July.....																																		
August.....																																		
September..																																		
October.....																																		
November...	2,871	275	77	47	116	252	545	121	104	236	142	210	159	68	236	282	1,244																	
December...																																		
1954:																		2,591	190	33	24	105	238	624	80	109	205	103	184	163	80	233	218	1,796
January....																																		
February....																																		
March.....																																		
April.....																																		
May.....	2,922	234	16	42	122	303	520	135	121	185	116	253	162	110	340	265	1,298																	
June.....																																		
July.....																																		
August.....																																		
September..																																		
October.....	2,658	252	29	43	116	287	505	147	106	146	113	196	146	97	191	286	1,338																	
November...																																		
December...																																		
1955:																		3,057	223	37	57	127	327	662	116	134	230	81	175	203	105	275	305	2,002
January....																																		
February....																																		
March.....																																		
April.....																																		
May.....	3,335	201	87	64	130	364	575	111	159	262	111	224	167	102	501	278	1,422																	
June.....																																		
July.....																																		
August.....																																		
September..																																		
October.....	3,878	255	79	82	154	413	566	192	182	345	132	298	173	115	578	316	1,436																	
November...																																		
December...																																		
1956:																		3,735	301	81	85	154	429	600	190	157	312	158	269	172	99	359	369	1,565
January....																																		
February....																																		
March.....																																		
April.....																																		
May.....	4,151	240	99	49	166	459	788	138	213	386	142	305	190	110	495	371	2,389																	
June.....																																		
July.....																																		
August.....																																		
September..																																		
October.....	3,670	314	82	60	157	414	688	185	194	158	167	365	190	105	166	427	1,680																	
November...																																		
December...																																		
1956: ²																		4,255	262	96	35	163	451	827	162	194	410	145	375	190	129	378	435	2,259
January....																																		
February....																																		
March.....																																		
April.....																																		
May.....																																		
June.....																																		
July.....																																		
August.....																																		
September..																																		
October.....																																		
November...																																		
December...																																		

For footnotes giving source of data and description of series, see p. 245.

FINANCE--PROFITS AND SECURITIES ISSUED

YEAR AND MONTH	PROFITS AFTER TAXES, ELECTRIC UTILITIES (QUARTERLY) ¹	COMMERCIAL AND FINANCIAL CHRONICLE ²											
		Securities issued by type of security											
		Total	New capital					For- eign	Total ³	Refunding			
			Total	Domestic						Total	Domestic		
				Total	Corpo- rate	Federal agen- cies	Munic- ipal, State, etc.				Total	Corpo- rate	Federal agen- cies	Munic- ipal, State, etc.
Millions of dollars													
Monthly avg.:													
1929		966	849	785	667	0	118	64	117	116	115	0	1
1930		640	585	500	374	7	120	85	54	44	40	0	4
1931		335	260	238	129	6	103	21	76	74	68	4	2
1932		144	99	97	27	6	64	2	45	42	27	8	7
1933		88	59	59	13	5	40	(5)	29	24	18	2	3
1934		184	116	116	15	34	67	0	69	64	26	26	11
1935		396	118	117	34	13	71	(5)	278	268	155	82	30
1936		521	164	162	99	2	61	2	357	344	282	29	32
1937		333	175	174	102	13	59	1	158	140	101	23	16
1938		372	196	194	73	40	81	3	175	172	106	55	11
1939 ⁴	134	488	192	187	32	77	78	5	296	289	144	128	16
1940 ⁴	137	400	163	162	61	38	63	(5)	238	238	169	29	40
1941 ⁴	132	462	238	238	89	106	43	(5)	224	224	130	58	36
1942 ⁴	122	176	90	90	52	9	29	0	87	87	35	37	15
1943 ⁴	125	186	54	53	31	7	15	(5)	132	123	57	44	22
1944 ⁴	127	358	78	75	54	1	20	3	280	274	206	35	34
1945 ⁴	134	671	148	147	105	2	39	1	523	514	411	76	27
1946 ⁴	160	727	387	386	296	11	79	1	340	325	246	61	17
1947 ⁴	161	813	641	605	400	20	186	15	172	162	123	35	4
1948 ⁴	164	871	776	736	495	25	217	40	95	95	24	64	7
1949 ⁴	189	819	687	677	424	19	234	9	133	124	37	79	9
1950 ⁴	206	922	696	678	364	33	281	18	227	206	114	83	9
1951 ⁴	204	1,048	860	819	523	39	257	28	188	185	44	133	8
1952 ⁴	237	1,288	1,060	1,018	643	45	330	33	228	227	65	134	28
1953 ⁴	258	1,282	1,159	1,125	648	25	452	28	123	121	16	97	8
1954 ⁴	284	1,466	1,166	1,129	534	31	564	29	299	296	172	112	12
1955 ⁴	312	1,499	1,262	1,240	648	101	490	18	237	235	113	115	6
1956 ⁴	332	(8)											
1953:													
January.....	293	1,185	1,016	949	560	3	386	67	169	151	16	130	5
February.....		1,130	1,021	1,018	640	13	365	4	109	109	25	81	2
March.....		1,072	942	902	482	0	420	40	129	129	6	105	18
April.....	247	1,052	953	938	600	15	323	15	99	99	11	65	24
May.....		1,534	1,319	1,283	593	45	645	36	215	215	16	198	2
June.....		1,647	1,511	1,486	1,077	16	393	25	135	135	37	79	19
July.....	231	1,234	1,166	1,165	608	30	527	1	69	69	11	56	2
August.....		644	497	495	239	0	255	3	146	146	3	140	4
September.....		1,469	1,371	1,293	732	99	462	8	98	98	2	94	2
October.....	260	1,114	1,036	977	424	76	477	59	78	78	7	67	3
November.....		979	860	838	435	0	404	22	119	119	29	88	2
December.....		2,324	2,219	2,161	1,388	0	773	58	106	106	36	62	8
1954:													
January.....	314	1,117	977	835	441	0	393	44	140	140	20	115	4
February.....		830	758	745	315	32	398	13	72	72	15	55	2
March.....		1,304	1,167	1,087	490	39	557	81	136	136	71	58	7
April.....	267	1,537	1,346	1,329	485	114	730	17	191	191	112	76	3
May.....		1,838	1,342	1,334	536	47	751	8	495	482	179	268	34
June.....		1,921	1,754	1,715	859	31	826	39	167	167	96	45	26
July.....	265	1,632	1,053	1,046	731	32	282	7	579	579	396	181	2
August.....		783	605	546	267	0	279	59	178	178	76	85	17
September.....		1,706	1,311	1,311	611	64	636	0	395	395	285	96	14
October.....	289	1,825	1,424	1,405	795	13	597	18	401	401	179	216	7
November.....		1,051	687	667	223	0	444	20	364	364	267	91	6
December.....		2,043	1,569	1,522	654	0	868	47	475	450	368	63	19
1955:													
January.....	341	1,446	1,114	1,015	431	52	533	98	332	332	134	192	6
February.....		864	729	726	382	32	313	3	135	135	45	80	11
March.....		2,003	1,663	1,632	1,067	49	517	31	340	340	137	194	9
April.....	296	1,244	975	959	509	31	419	16	269	269	173	91	6
May.....		1,324	1,123	1,121	749	36	336	2	201	201	84	115	3
June.....		1,628	1,493	1,492	592	236	664	1	135	135	92	41	2
July.....	284	1,186	973	969	490	12	468	3	213	207	154	51	2
August.....		1,621	1,055	1,035	602	194	239	20	566	566	389	155	21
September.....		1,200	1,101	1,098	566	130	402	3	99	99	33	62	4
October.....	326	2,480	2,259	2,258	1,125	205	929	1	221	221	17	198	5
November.....		1,659	1,459	1,427	549	235	643	33	199	199	52	143	4
December.....		1,331	1,202	1,143	719	0	424	59	129	113	45	64	4
1956:													
January.....	374	1,300	1,013	1,001	456	146	398	12	287	287	49	234	4
February.....		1,330	1,194	1,180	532	30	618	14	136	136	28	90	18
March.....		1,450	1,175	1,174	749	42	383	(5)	275	275	20	241	14
April.....	321	1,612	1,236	1,040	642	31	366	196	376	376	11	352	13
May.....		1,943	1,709	1,705	1,094	135	477	3	234	234	54	179	1
June.....		(8)											
July.....	302	(8)											
August.....		(8)											
September.....		(8)											
October.....	331	(8)											
November.....		(8)											
December.....		(8)											

For footnotes giving source of data and description of series, see pp. 245 and 246.

FINANCE--SECURITIES ISSUED--Con.

YEAR AND MONTH	SECURITIES AND EXCHANGE COMMISSION ¹														
	New security issues, corporate and noncorporate—estimated gross proceeds														
	Total	By type of security				By type of issuer									
		Bonds and notes		Common stock	Pre-ferred stock	Corporate								Noncorporate	
		Total ²	Corpo-rate			Total ²	Manu-fac-turing	Mining	Public utility	Rail-road	Com-muni-cation	Real estate and finan-cial	Total ²	U. S. Govern-ment	State and munic-ipal
Millions of dollars															
Monthly avg.:															
1929															
1930															
1931															
1932															
1933															
1934	409	407	31	2	1	33			11	15		2	376	295	78
1935	557	548	185	2	7	194			107	11		10	363	245	103
1936	832	787	336	23	23	381			170	66		33	451	341	93
1937	444	386	135	24	34	192			64	29		6	252	158	76
1938	494	485	170	2	7	180			103	5		1	314	207	92
1939	474	459	165	7	8	180			106	15		9	294	194	94
1940	547	523	199	9	15	223			100	27		13	324	210	103
1941	1,263	1,240	199	9	14	222			113	31		8	1,041	956	80
1942	2,953	2,941	76	3	9	89			39	4		(³)	2,865	2,820	44
1943	3,710	3,695	82	5	10	97			40	13		2	3,612	3,568	36
1944	4,692	4,648	222	14	31	267			119	51		9	4,426	4,369	55
1945	4,559	4,463	405	33	63	501			193	121		18	4,058	3,946	66
1946	1,557	1,389	407	74	94	575			180	59		27	982	851	96
1947	1,662	1,533	420	65	63	548			271	24		24	1,114	882	194
1948	1,687	1,595	498	51	41	590	185		182	52	75	49	1,098	861	224
1949	1,759	1,662	408	61	35	504	118		193	38	48	50	1,255	984	242
1950	1,658	1,538	410	68	53	530	100		221	46	33	62	1,128	807	294
1951	1,772	1,601	474	101	70	645	260		205	28	51	44	1,127	815	266
1952	2,267	2,106	633	114	47	795	337		223	44	63	43	1,473	1,048	367
1953	2,402	2,251	590	111	41	742	188	5 20	252	25	73	131	1,661	1,163	463
1954	2,480	2,311	624	101	68	793	189	45	309	40	60	90	1,687	1,044	581
1955	2,231	1,996	618	182	53	853	249	35	205	46	94	158	1,378	802	498
1956	1,867	1,622	667	192	53	912	304	38	211	32	118	155	956	460	454
1953:															
January....	1,774	1,608	489	117	49	655	291	5 4	218	40	28	43	1,119	611	392
February...	1,547	1,376	517	123	48	688	150	5	258	50	7	132	859	494	363
March.....	1,635	1,457	517	116	62	696	201	22	216	32	16	141	939	503	433
April.....	1,676	1,517	656	125	35	815	315	3	228	25	14	162	861	491	349
May.....	4,613	4,367	468	164	82	714	111	38	399	15	7	96	3,899	3,244	650
June.....	3,066	2,877	977	156	33	1,166	287	32	339	23	38	416	1,900	1,454	443
July.....	1,928	1,815	407	82	31	520	135	21	214	10	21	43	1,408	884	522
August.....	1,453	1,381	263	65	7	336	48	7	98	9	31	124	1,117	853	260
September...	2,599	2,507	676	48	44	768	134	5	246	25	90	246	1,831	1,320	476
October....	2,291	2,064	375	210	18	603	57	41	362	6	13	81	1,689	1,070	483
November...	3,506	3,400	353	69	37	459	161	19	249	10	6	45	3,047	2,610	411
December...	2,736	2,642	1,385	51	43	1,478	423	38	202	60	611	48	1,258	423	777
1954:															
January....	1,657	1,547	463	90	20	573	135	35	279	48	27	13	1,084	561	399
February...	1,375	1,286	355	62	27	444	48	19	268	30	7	49	930	515	414
March.....	1,948	1,736	500	145	68	712	109	33	368	16	29	90	1,236	602	570
April.....	1,958	1,738	419	111	109	639	86	41	314	31	26	63	1,319	511	735
May.....	4,388	4,185	649	73	129	851	209	35	509	1	41	27	3,537	2,669	783
June.....	2,422	2,173	792	118	131	1,041	301	76	437	7	10	157	1,381	523	855
July.....	2,167	1,999	1,085	92	76	1,253	530	72	325	43	2	202	915	508	280
August.....	1,279	1,207	352	27	45	424	118	14	161	13	27	14	855	546	300
September...	2,125	2,003	886	62	60	1,008	151	43	251	130	332	47	1,117	464	652
October....	6,544	6,227	813	265	52	1,130	281	36	275	45	100	277	5,414	4,611	615
November...	1,350	1,250	321	64	37	422	110	60	62	51	75	28	929	466	459
December...	2,552	2,387	854	103	62	1,019	189	75	463	62	44	110	1,534	557	906
1955:															
January....	2,710	2,520	486	136	53	676	188	21	239	64	7	98	2,034	742	541
February...	1,390	1,257	327	110	23	460	84	13	107	1	45	151	930	602	328
March.....	2,560	2,014	848	512	35	1,395	637	49	226	25	27	367	1,165	614	540
April.....	1,643	1,442	463	147	54	664	158	31	218	93	19	117	979	535	429
May.....	4,382	4,077	675	210	96	981	413	15	249	13	25	186	3,401	3,020	350
June.....	1,919	1,655	504	206	58	768	168	80	275	18	65	79	1,151	496	651
July.....	2,504	2,341	589	111	53	753	359	32	105	4	46	145	1,752	1,265	470
August.....	1,638	1,423	655	200	15	870	174	29	91	170	92	279	768	509	259
September...	1,627	1,451	560	94	82	736	189	52	224	29	29	164	892	481	407
October....	2,646	2,442	1,046	161	43	1,250	89	26	170	66	698	113	1,396	461	926
November...	1,840	1,562	431	193	85	708	187	14	285	14	40	97	1,132	438	661
December...	1,913	1,767	835	107	39	980	347	52	275	52	39	103	932	466	415
1956:															
January....	1,702	1,612	522	71	19	613	201	10	69	19	3	270	1,090	645	407
February...	2,001	1,733	480	140	128	748	207	20	200	31	37	217	1,253	544	709
March.....	1,817	1,632	704	141	43	889	283	21	192	47	122	158	927	518	401
April.....	1,877	1,635	673	212	31	916	343	12	297	14	15	174	962	453	391
May.....	2,123	1,919	977	139	65	1,180	487	35	339	39	82	121	943	451	491
June.....	2,164	1,932	661	182	50	893	305	58	236	33	12	199	1,271	437	736
July.....	1,972	1,767	901	189	16	1,106	348	79	241	10	263	105	865	484	379
August.....	1,493	1,351	551	92	50	693	217	68	157	22	83	112	799	436	213
September...	1,581	1,373	681	176	33	890	221	42	250	55	57	239	691	355	336
October....	1,892	1,603	485	150	139	773	330	15	232	29	69	69	1,118	414	646
November...	1,829	1,157	451	627	45	1,123	168	78	156	39	600	38	706	389	311
December...	1,955	1,756	915	183	16	1,114	538	18	160	44	76	153	841	390	427

For footnotes giving source of data and description of series, see pp. 246 and 247.

FINANCE--SECURITIES ISSUED AND SECURITY MARKETS

YEAR AND MONTH	SECURITIES ISSUED						SECURITY MARKETS					
	New corporate security issues—estimated net proceeds (SEC) ¹						State and municipal issues (Bond Buyer) ²		Brokers' balances, end of year or month (N.Y.S.E. members carrying margin accounts) ³			
	Total	Proposed uses of proceeds			Other purposes							
		New money				Retirement of securities						
		Total	Plant and equipment	Working capital								
Millions of dollars						Thousands of dollars		Millions of dollars				
Monthly avg.:												
1929 ⁴							120,198	76,749				3,990
1930 ⁴							115,239	79,343				1,894
1931 ⁴							104,314	90,564		1,300	260	587
1932 ⁴							78,071	91,006		800	230	347
1933 ⁴							93,965	82,335		1,270	220	845
1934 ⁴	32	5	3	2			97,944	77,756		1,170	170	880
1935 ⁴	189	17	9	8			99,643	82,297	179	1,258	286	5,930
1936 ⁴	369	72	32	40			96,355	61,095	249	1,395	342	1,048
1937 ⁴	187	83	48	35			82,008	59,355	232	985	278	688
1938 ⁴	176	57	42	15			102,425	97,327	190	991	247	754
1939 ⁴	176	27	14	13			91,550	100,699	207	906	266	637
1940 ⁴	218	47	35	12			124,807	135,523	204	677	281	427
1941 ⁴	219	72	55	17			102,458	117,315	211	600	289	368
1942 ⁴	87	39	24	16			47,966	92,770	160	543	270	378
1943 ⁴	96	26	12	14			42,297	59,264	181	788	354	557
1944 ⁴	262	55	21	34			59,359	47,408	209	1,041	472	726
1945 ⁴	492	90	53	37			68,232	55,427	313	1,138	654	795
1946 ⁴	563	273	176	97			100,296	61,737	453	537	693	217
1947 ⁴	539	383	284	99			196,148	79,795	393	578	612	240
1948 ⁴	580	494	352	142			249,144	83,727	349	550	586	257
1949 ⁴	497	384	310	74			249,619	111,070	306	881	633	523
1950 ⁴	522	334	247	87			307,800	134,261	397	1,356	890	745
1951 ⁴	634	544	426	118			273,179	136,397	378	1,292	816	695
1952 ⁴	782	682	526	156	55	45	366,776	170,763	343	1,362	724	920
1953 ⁴	730	663	471	193	22	45	463,157	229,719	297	1,694	709	1,170
1954 ⁴	780	565	426	139	156	59	580,720	279,186	348	2,443	1,023	1,616
1955 ⁴	837	663	444	219	102	72	498,042	216,079	331	2,830	889	2,345
1956 ⁴	896	805	559	246	30	60	453,868	225,527	336	2,866	878	2,195
1953:												
January.....	646	584	481	103	22	39	391,872	294,085		1,345	732	908
February.....	676	586	352	234	54	36	362,629	110,843		1,350	730	871
March.....	684	628	439	189	17	38	433,142	333,219		1,513	744	966
April.....	802	748	525	223	23	32	348,859	144,986		1,594	738	1,068
May.....	697	591	463	127	22	85	650,210	228,600		1,671	673	1,193
June.....	1,147	1,034	597	437	24	89	443,040	151,384	282	1,684	653	1,216
July.....	510	459	364	95	27	24	521,899	172,444		1,664	651	1,161
August.....	330	270	161	109	5	55	260,063	366,327		1,682	641	1,182
September.....	757	691	423	268	4	62	475,595	251,039		1,624	674	1,070
October.....	590	550	430	120	12	28	482,876	294,113		1,641	672	1,098
November.....	451	406	301	105	22	23	410,562	190,858		1,654	682	1,127
December.....	1,464	1,413	1,111	303	26	25	777,141	218,734	297	1,694	709	1,170
1954:												
January.....	564	516	476	40	17	31	399,429	304,473		1,690	741	1,108
February.....	437	392	323	69	11	34	414,306	438,195		1,688	768	1,062
March.....	698	553	441	112	63	82	569,850	266,676		1,716	787	1,054
April.....	627	483	406	77	130	14	735,074	249,648		1,786	819	1,094
May.....	837	596	447	148	181	60	782,572	244,326		1,841	836	1,186
June.....	1,025	789	598	190	183	53	854,718	176,741	309	1,857	838	1,173
July.....	1,237	828	643	185	329	81	280,426	339,707		1,926	877	1,169
August.....	417	304	195	109	82	31	300,344	257,554		1,998	910	1,194
September.....	994	705	591	114	247	42	651,593	351,010		2,081	924	1,291
October.....	1,112	856	478	379	109	146	615,479	260,413		2,131	924	1,364
November.....	413	244	145	99	123	46	458,795	133,922		2,242	972	1,416
December.....	1,004	515	367	147	400	89	906,056	327,572	348	2,443	1,023	1,616
1955:												
January.....	663	468	328	140	128	67	541,449	191,319		2,558	1,069	1,696
February.....	451	345	165	180	44	62	327,527	262,627		2,653	1,063	1,779
March.....	1,371	1,175	765	410	148	48	539,767	209,769		2,701	1,022	1,939
April.....	648	429	249	180	169	50	429,030	200,591		2,752	973	2,062
May.....	960	774	559	215	74	112	349,648	149,768		2,731	928	2,119
June.....	751	611	422	189	64	76	650,780	218,322	337	2,768	919	2,115
July.....	739	526	244	282	143	70	470,161	301,267		2,780	918	2,080
August.....	853	614	280	334	208	30	258,707	330,455		2,752	887	2,064
September.....	722	559	373	186	52	111	407,314	200,458		2,848	977	2,124
October.....	1,234	1,074	950	124	71	88	925,818	136,646		2,789	920	2,159
November.....	694	590	455	136	62	42	661,017	242,810		2,796	876	2,260
December.....	964	793	544	249	63	108	415,285	148,913	331	2,830	889	2,345
1956:												
January.....	601	486	164	322	28	87	406,800	196,298		2,822	905	2,170
February.....	734	672	380	293	21	40	709,444	357,195		2,774	913	2,189
March.....	874	789	532	256	57	28	400,650	248,649		2,817	960	2,177
April.....	898	702	479	223	80	116	390,541	124,807		2,821	896	2,189
May.....	1,160	1,105	939	166	15	41	490,526	252,071		2,847	870	2,228
June.....	876	782	446	336	35	59	736,386	175,825	322	2,811	837	2,266
July.....	1,089	1,003	754	250	26	60	378,535	194,625		2,843	858	2,242
August.....	679	550	370	180	25	104	213,238	207,418		2,819	872	2,086
September.....	873	816	513	302	35	23	335,930	178,780		2,816	865	2,113
October.....	756	660	490	170	11	84	645,718	294,244		2,784	836	2,131
November.....	1,110	1,048	905	143	21	41	311,354	327,959		2,817	822	2,114
December.....	1,098	1,049	737	312	11	39	427,298	148,455	336	2,866	878	2,195

For footnotes giving source of data and description of series, see p. 247.

FINANCE—SECURITY MARKETS—Con.

YEAR AND MONTH	BONDS																	
	Prices						Sales											
	Average price of all listed bonds, N.Y.S.E. ¹			Standard and Poor's Corporation		U.S. Treasury bonds ⁵	Total on all registered exchanges ⁶		On the New York Stock Exchange									
									Total ⁶		Exclusive of stopped sales, face value ⁷							
	Total ²	Domes- tic	Foreign	Industrial, utility, and railroad, composite (21) ³	Domes- tic munic- ipal (15) ⁴		Market value	Face value			Market value	Face value	Total ²	U. S. Gov- ernment	Other than U.S. Government			
						Total ²			Domestic	Foreign								
	Dollars			Dollars per \$100 bond			Thousands of dollars											
Monthly avg.:																		
1929	95.71	96.51	94.42	89.09	96.5	104.8	.....	.....	.....	.....	249,700	11,794	237,906	.....	.....	.....	.....	.....
1930	96.61	97.63	94.98	90.85	99.0	108.8	.....	.....	.....	.....	227,525	9,045	218,480	.....	.....	.....	.....	.....
1931	88.52	91.97	82.53	92.82	100.0	92.8	.....	.....	.....	.....	247,481	23,977	223,504	.....	.....	.....	.....	.....
1932	74.86	80.28	64.50	84.36	91.7	88.9	.....	.....	.....	.....	249,270	46,590	202,680	.....	.....	.....	.....	.....
1933	80.64	83.93	67.57	91.16	91.0	93.1	.....	.....	.....	.....	279,637	41,398	238,239	.....	.....	.....	.....	.....
1934	89.39	91.39	80.34	98.16	99.7	95.4	282,606	341,916	228,620	267,067	308,493	73,189	235,304	144,989	40,083	.....	.....	.....
1935	90.86	93.25	79.10	105.5	108.6	99.5	311,590	393,556	233,318	292,121	278,288	56,162	222,126	190,918	31,208	.....	.....	.....
1936	95.06	98.28	72.21	109.6	113.8	100.8	305,113	387,704	244,721	315,886	298,073	26,574	271,499	241,615	29,885	.....	.....	.....
1937	92.90	95.91	67.29	110.2	113.3	100.1	224,911	285,757	191,729	247,226	232,711	29,054	203,657	174,759	28,898	.....	.....	.....
1938	89.12	92.15	60.49	111.7	116.6	101.8	132,414	192,480	107,485	160,958	154,989	10,614	144,375	123,660	20,715	.....	.....	.....
1939	91.49	94.92	55.49	114.7	119.0	104.5	160,090	215,812	126,496	176,741	170,507	25,928	144,579	123,332	21,247	.....	.....	.....
1940	91.83	96.05	45.43	116.3	123.6	106.6	109,491	173,407	87,732	146,666	139,120	3,237	135,882	117,868	18,014	.....	.....	.....
1941	94.34	98.01	48.64	117.7	130.9	109.5	113,609	210,839	95,928	189,078	175,984	1,642	174,341	160,750	13,591	.....	.....	.....
1942	95.87	97.63	61.64	117.4	126.2	100.7	105,114	222,142	93,491	206,493	192,623	545	192,079	181,755	10,324	.....	.....	.....
1943	98.93	99.98	71.57	118.3	131.8	100.5	163,483	319,902	148,748	299,441	271,227	349	270,877	260,843	10,034	.....	.....	.....
1944	100.57	101.30	75.22	118.7	135.7	100.3	165,055	260,192	152,872	243,724	224,559	485	224,074	215,421	8,652	.....	.....	.....
1945	102.89	103.40	80.50	121.6	139.6	102.0	153,462	224,232	142,987	209,059	188,499	676	187,823	178,977	8,846	.....	.....	.....
1946	103.60	104.01	80.34	123.4	140.1	104.8	98,927	131,001	92,790	124,072	113,681	1,589	112,092	105,377	6,716	.....	.....	.....
1947	102.03	102.48	73.98	122.1	132.8	103.8	79,502	106,152	72,896	98,029	89,628	270	89,359	80,820	6,612	.....	.....	.....
1948	100.16	100.70	67.21	118.2	125.3	100.8	70,467	97,670	66,514	92,467	84,486	104	84,382	77,095	6,955	.....	.....	.....
1949	101.23	101.70	71.83	121.0	128.9	102.7	58,622	77,746	55,201	73,348	68,162	41	68,121	60,396	7,645	.....	.....	.....
1950	101.33	101.78	73.70	121.9	133.4	102.5	86,505	106,539	83,367	102,322	92,702	157	92,546	83,973	8,534	.....	.....	.....
1951	98.85	99.35	72.44	117.7	133.0	98.9	68,750	79,608	66,453	76,261	68,667	165	68,502	60,859	7,596	.....	.....	.....
1952	98.21	98.67	74.66	115.8	129.3	97.3	65,954	74,927	64,124	72,371	64,406	16	64,390	57,742	6,570	.....	.....	.....
1953	96.49	96.90	75.27	112.1	119.7	93.9	65,065	75,753	63,354	72,943	64,662	4	64,658	56,897	7,660	.....	.....	.....
1954	100.38	100.77	78.46	117.2	125.8	99.5	85,526	93,421	83,608	90,782	81,626	2	81,624	71,328	10,208	.....	.....	.....
1955	97.90	98.20	79.95	114.4	123.1	96.0	102,614	105,124	100,588	102,169	87,163	1	87,161	80,188	6,933	.....	.....	.....
1956	94.99	95.26	77.68	109.1	116.3	93.0	102,249	104,383	100,740	102,427	89,078	29	89,049	84,392	4,647	.....	.....	.....
1953:																		
January....	97.66	98.09	75.50	114.5	124.0	95.7	75,146	85,722	73,014	82,187	80,397	0	80,397	73,417	6,912	.....	.....	.....
February....	97.15	97.96	75.81	114.0	122.8	95.3	70,039	76,831	68,483	74,823	60,288	0	60,288	52,940	7,324	.....	.....	.....
March.....	96.57	96.99	74.95	113.4	121.6	94.3	76,726	90,067	69,547	85,245	74,757	1	74,756	65,013	9,650	.....	.....	.....
April.....	95.46	95.84	75.27	111.7	121.5	93.3	71,709	88,128	69,691	83,115	76,976	0	76,976	64,778	12,002	.....	.....	.....
May.....	94.42	94.79	74.88	109.8	119.4	91.6	61,993	72,496	60,227	69,753	62,085	34	62,051	54,611	7,372	.....	.....	.....
June.....	95.30	95.69	74.62	108.8	115.1	91.6	69,942	83,260	68,208	80,340	68,751	0	68,751	60,659	8,024	.....	.....	.....
July.....	95.82	96.22	74.44	110.7	115.1	93.0	56,270	64,949	54,572	62,723	55,874	0	55,874	48,477	7,293	.....	.....	.....
August.....	95.58	95.96	74.79	111.4	116.9	92.9	46,982	54,677	45,364	52,327	47,574	0	47,574	41,087	6,455	.....	.....	.....
September..	96.74	97.18	75.25	110.9	116.9	93.4	53,136	61,895	51,954	60,238	56,308	0	56,308	49,468	6,795	.....	.....	.....
October....	97.59	98.03	75.70	112.5	119.7	95.3	62,397	77,035	60,529	74,607	64,037	8	64,029	57,153	6,727	.....	.....	.....
November...	97.30	97.72	75.78	113.6	121.4	95.0	48,741	56,894	47,433	55,102	59,622	0	59,622	53,034	6,499	.....	.....	.....
December...	98.32	98.74	76.30	113.5	122.3	95.9	87,702	97,078	86,220	94,863	69,272	1	69,271	62,125	6,862	.....	.....	.....
1954:																		
January....	99.32	99.74	77.17	114.6	123.6	97.4	79,128	91,677	77,099	88,276	86,352	0	86,352	72,247	13,970	.....	.....	.....
February....	100.28	100.68	77.49	116.5	125.4	98.6	80,038	91,416	78,470	88,486	75,856	6	75,856	62,595	13,102	.....	.....	.....
March.....	100.64	101.04	78.34	117.9	125.6	99.9	83,039	92,499	81,229	89,996	79,181	0	79,181	65,421	13,691	.....	.....	.....
April.....	101.00	101.41	78.17	118.1	123.9	100.4	74,769	83,764	72,601	81,102	75,166	0	75,166	64,443	10,629	.....	.....	.....
May.....	100.00	100.40	77.64	117.5	123.6	99.7	73,721	84,141	72,116	82,136	73,779	0	73,779	64,860	8,822	.....	.....	.....
June.....	100.71	101.12	77.90	117.0	123.9	99.5	73,701	82,290	72,013	80,225	77,847	0	77,847	68,552	9,238	.....	.....	.....
July.....	100.91	101.31	78.67	117.5	126.9	100.4	92,201	102,829	90,201	100,365	83,871	10	83,861	74,966	8,781	.....	.....	.....
August.....	100.62	101.00	78.74	117.8	128.4	100.3	85,991	90,886	84,448	88,658	76,251	5	76,246	68,306	7,878	.....	.....	.....
September..	100.53	100.90	78.96	117.6	127.2	99.9	64,498	68,903	62,600	66,632	59,575	1	59,574	50,574	8,965	.....	.....	.....
October....	100.39	100.74	79.71	117.5	126.9	99.7	70,651	77,015	68,690	74,512	67,945	5	67,940	57,516	10,362	.....	.....	.....
November...	100.13	100.47	79.85	117.4	127.4	99.3	98,178	99,831	96,042	96,368	97,202	0	97,202	88,096	9,009	.....	.....	.....
December...	100.07	100.43	78.92	117.0	126.6	99.0	150,401	155,797	147,784	152,634	126,487	0	126,487	118,359	8,051	.....	.....	.....
1955:							</											

FINANCE—SECURITY MARKETS—Con.

YEAR AND MONTH	BONDS																	
	Value, issues listed on N.Y.S.E. ¹						Yields											
	Market value			Face value			Corporate average	Domestic corporate (Moody's) ³						Domestic municipal		U.S. Treasury bonds, taxable ⁶		
	Total, all issues ²	Domestic	Foreign	Total, all issues ²	Domestic	Foreign		By ratings				By groups			Bond Buyer (20 bonds) ⁴		Standard and Poor's Corp. (15 bonds) ⁵	
								Aaa	Aa	A	Baa	Industrial	Public utility	Railroad				
Millions of dollars						Percent												
Monthly avg.:																		
1929	46,872	29,033	17,839	48,976	30,082	18,894	5.21	4.73	4.93	5.28	5.90	5.31	5.14	5.18	4.31	4.27	.....	
1930	48,237	29,969	18,268	49,930	30,697	19,232	5.09	4.55	4.77	5.13	5.90	5.25	5.05	4.96	4.12	4.07	.....	
1931	45,559	29,789	15,770	51,538	32,433	19,104	5.81	4.58	5.05	6.01	7.62	6.08	5.27	6.09	4.07	4.01	.....	
1932	38,248	26,635	11,612	51,124	33,179	17,945	6.87	5.01	5.98	7.20	9.30	6.71	6.30	7.61	4.77	4.65	.....	
1933	33,246	27,668	5,577	41,223	32,962	8,261	5.89	4.49	5.23	6.09	7.76	5.34	6.25	6.09	5.14	4.71	.....	
1934	38,607	32,338	6,269	43,183	35,379	7,804	4.96	4.00	4.44	5.08	6.32	4.52	5.40	4.96	4.22	4.03	.....	
1935	39,591	33,774	5,817	43,573	36,220	7,354	4.46	3.60	3.95	4.55	5.75	4.02	4.43	4.95	3.38	3.40	.....	
1936	42,059	37,875	4,184	44,235	38,516	5,719	3.87	3.24	3.46	4.02	4.77	3.50	3.88	4.24	2.93	3.07	.....	
1937	43,766	40,431	3,335	47,116	42,162	4,954	3.94	3.26	3.46	4.01	5.03	3.55	3.93	4.34	3.03	3.10	.....	
1938	43,909	41,057	2,852	49,259	44,544	4,715	4.19	3.19	3.56	4.22	5.80	3.50	3.87	5.21	2.99	2.91	.....	
1939	48,026	45,484	2,543	52,494	47,913	4,581	3.77	3.01	3.22	3.89	4.96	3.30	3.48	4.53	2.82	2.76	.....	
1940	49,418	47,378	2,039	53,809	49,321	4,488	3.55	2.84	3.02	3.57	4.75	3.10	3.25	4.30	2.52	2.50	.....	
1941	52,986	50,973	2,012	56,160	52,007	4,153	3.34	2.77	2.94	3.30	4.33	2.95	3.11	3.95	2.15	2.10	.....	
1942	61,251	59,345	1,906	63,875	60,781	3,094	3.34	2.83	2.98	3.28	4.28	2.96	3.11	3.96	2.25	2.36	2.46	
1943	79,920	77,792	2,128	80,755	77,782	2,974	3.16	2.73	2.86	3.13	3.91	2.85	2.99	3.64	1.90	2.06	2.47	
1944	99,243	97,166	2,077	98,666	95,904	2,762	3.05	2.72	2.81	3.06	3.61	2.80	2.97	3.39	1.64	1.86	2.48	
1945	123,165	121,046	2,119	119,688	117,055	2,633	2.87	2.62	2.71	2.87	3.29	2.68	2.89	3.06	1.49	1.67	2.37	
1946	142,602	140,735	1,867	137,633	135,312	2,321	2.74	2.53	2.62	2.75	3.05	2.60	2.71	2.91	1.51	1.64	2.19	
1947	139,911	138,206	1,582	137,127	134,864	2,138	2.86	2.61	2.70	2.87	3.24	2.67	2.78	3.11	1.93	2.01	2.25	
1948	133,187	131,536	1,408	132,972	130,628	2,095	3.08	2.82	2.90	3.12	3.47	2.87	3.03	3.34	2.35	2.40	2.44	
1949	131,953	130,259	1,441	130,353	128,096	2,007	2.96	2.66	2.75	3.00	3.42	2.74	2.90	3.24	2.15	2.21	2.31	
1950	123,277	121,598	1,426	121,648	119,464	1,934	2.86	2.62	2.69	2.89	3.24	2.67	2.82	3.10	1.90	1.98	2.32	
1951	102,525	100,867	1,367	103,655	101,468	1,887	3.08	2.86	2.91	3.13	3.41	2.89	3.09	3.26	1.97	2.00	2.57	
1952	98,453	96,640	1,397	100,255	97,950	1,870	3.19	2.96	3.04	3.23	3.52	3.00	3.20	3.36	2.20	2.19	2.68	
1953	98,453	96,548	1,412	102,050	99,654	1,876	3.43	3.20	3.31	3.47	3.74	3.30	3.45	3.55	2.73	2.72	2.92	
1954	107,127	105,021	1,437	106,713	104,215	1,831	3.16	2.90	3.06	3.18	3.51	3.09	3.15	3.25	2.38	2.37	2.54	
1955	104,695	102,589	1,451	106,945	104,474	1,815	3.25	3.06	3.16	3.24	3.53	3.19	3.22	3.34	2.49	2.53	2.80	
1956	102,514	100,652	1,261	107,916	105,665	1,623	3.57	3.36	3.45	3.57	3.88	3.50	3.54	3.65	2.80	2.93	3.05	
1953:																		
January....	100,116	98,200	1,428	102,510	100,109	1,891	3.22	3.02	3.09	3.25	3.51	3.07	3.23	3.36	2.46	2.47	2.80	
February....	100,117	98,211	1,432	103,055	100,666	1,890	3.26	3.07	3.14	3.30	3.53	3.11	3.29	3.39	2.63	2.54	2.83	
March.....	99,535	97,638	1,425	103,066	100,665	1,901	3.31	3.12	3.18	3.36	3.57	3.16	3.33	3.43	2.65	2.61	2.89	
April.....	98,562	96,662	1,429	103,251	100,853	1,899	3.40	3.23	3.29	3.44	3.65	3.27	3.44	3.51	2.68	2.63	2.97	
May.....	98,985	97,094	1,421	104,830	102,432	1,898	3.53	3.34	3.41	3.58	3.78	3.39	3.57	3.63	2.81	2.73	3.09	
June.....	99,454	97,576	1,411	104,357	101,966	1,891	3.61	3.40	3.50	3.67	3.86	3.48	3.62	3.73	3.04	2.99	3.09	
July.....	100,279	98,419	1,390	104,651	102,284	1,867	3.55	3.28	3.42	3.62	3.86	3.42	3.56	3.67	2.92	2.99	2.99	
August.....	100,010	98,142	1,395	104,634	102,269	1,865	3.51	3.24	3.39	3.56	3.85	3.37	3.54	3.61	2.92	2.89	3.00	
September..	93,472	91,599	1,400	96,620	94,259	1,861	3.54	3.29	3.43	3.56	3.88	3.39	3.58	3.65	2.82	2.88	2.97	
October.....	94,572	92,613	1,406	96,904	94,471	1,858	3.45	3.16	3.33	3.47	3.82	3.33	3.46	3.56	2.69	2.72	2.83	
November...	96,506	94,549	1,406	99,184	96,754	1,856	3.38	3.11	3.27	3.40	3.75	3.27	3.38	3.51	2.60	2.62	2.85	
December...	99,828	97,871	1,406	101,539	99,122	1,842	3.39	3.13	3.28	3.40	3.74	3.28	3.37	3.52	2.58	2.59	2.79	
1954:																		
January....	101,246	99,162	1,421	101,936	99,419	1,842	3.34	3.06	3.22	3.35	3.71	3.23	3.31	3.47	2.46	2.50	2.68	
February....	107,646	105,557	1,424	107,346	104,843	1,838	3.23	2.95	3.12	3.25	3.61	3.12	3.23	3.35	2.39	2.39	2.60	
March.....	107,976	105,867	1,441	107,286	104,782	1,839	3.14	2.86	3.03	3.16	3.51	3.05	3.14	3.24	2.44	2.38	2.51	
April.....	108,356	106,255	1,440	107,288	104,781	1,843	3.12	2.85	3.00	3.15	3.47	3.04	3.13	3.19	2.49	2.47	2.47	
May.....	105,094	102,990	1,436	105,091	102,577	1,849	3.13	2.88	3.03	3.15	3.47	3.06	3.13	3.21	2.51	2.49	2.52	
June.....	105,582	103,474	1,437	104,835	102,325	1,844	3.16	2.90	3.06	3.18	3.49	3.10	3.15	3.23	2.40	2.48	2.54	
July.....	105,727	103,608	1,445	104,770	102,268	1,837	3.15	2.89	3.04	3.17	3.50	3.10	3.13	3.23	2.26	2.31	2.47	
August.....	109,495	107,382	1,440	108,816	106,322	1,829	3.14	2.87	3.03	3.15	3.49	3.07	3.12	3.21	2.26	2.23	2.48	
September..	109,350	107,232	1,448	108,778	106,280	1,833	3.13	2.89	3.04	3.13	3.47	3.07	3.13	3.22	2.35	2.29	2.51	
October.....	109,395	107,269	1,453	108,965	106,477	1,823	3.13	2.87	3.04	3.14	3.46	3.06	3.11	3.23	2.33	2.32	2.52	
November...	109,139	107,012	1,454	109,003	106,516	1,822	3.13	2.89	3.04	3.13	3.45	3.06	3.10	3.22	2.33	2.29	2.55	
December...	106,517	104,442	1,403	106,438	103,995	1,778	3.13	2.90	3.04	3.14	3.45	3.07	3.10	3.23	2.36	2.33	2.57	
1955:																		
January....	105,476	103,351	1,456	106,491	103,985	1,841	3.15	2.93	3.06	3.15	3.45	3.08	3.12	3.25	2.43	2.39	2.65	
February....	104,518	102,427	1,433	106,204	103,713	1,836	3.18	2.99	3.10	3.17	3.47	3.12	3.15	3.28	2.45	2.42	2.72	
March.....	104,349	102,266	1,428	105,806	103,334	1,818	3.20	3.02	3.13	3.18	3.48	3.14	3.17	3.31	2.42	2.45	2.71	
April.....	104,344	102,238	1,449	106,184	103,696	1,833	3.21	3.01	3.13	3.19	3.49	3.14	3.17	3.30	2.40	2.43		

FINANCE-SECURITY MARKETS--Con.

YEAR AND MONTH	STOCKS										Dividend rates, prices, yields, and earnings, common stocks (Moody's) ²					
	Cash dividend payments publicly reported ¹															
	Total dividend payments	Finance	Manufacturing	Mining	Public utilities		Railroad	Trade	Miscellaneous	Dividends per share (at annual rate)						
					Communications	Electric and gas				Total (200 stocks)	Industrial (125 stocks)	Public utility (24 stocks)	Railroad (25 stocks)	Bank (15 stocks)	Insurance (10 stocks)	
Millions of dollars										Dollars						
Monthly avg.:																
1929										2.89	2.47	2.71	4.76	4.87	2.15	
1930										2.93	2.38	3.55	4.95	4.69	2.32	
1931										2.42	1.84	3.47	3.85	4.26	2.19	
1932										1.50	1.09	2.63	1.10	3.27	1.51	
1933										1.13	.76	1.95	.72	2.62	1.04	
1934										1.21	.90	1.60	.91	2.57	1.05	
1935										1.30	1.05	1.32	1.03	2.24	1.24	
1936										1.59	1.43	1.48	1.06	2.10	1.26	
1937										2.04	1.94	1.74	1.44	2.12	1.33	
1938										1.43	1.22	1.50	1.00	2.10	1.36	
1939										1.48	1.31	1.48	.76	2.08	1.49	
1940										1.78	1.67	1.54	1.08	2.08	1.62	
1941	328.5	39.5	177.1	14.1	20.5	39.6	13.1	18.2	6.4	1.90	1.81	1.44	1.28	2.07	1.64	
1942	294.2	36.7	149.2	13.2	20.3	36.7	14.8	16.8	6.4	1.75	1.64	1.26	1.46	1.95	1.71	
1943	301.2	37.1	152.2	10.2	20.3	40.3	16.9	16.7	7.5	1.73	1.55	1.28	1.77	1.94	1.69	
1944	315.2	39.4	161.2	14.6	20.4	35.5	18.8	17.4	7.9	1.84	1.67	1.31	1.99	1.93	1.63	
1945	323.2	43.0	164.0	14.2	21.2	36.1	18.1	18.7	8.0	1.92	1.75	1.30	2.19	2.00	1.62	
1946	366.9	48.3	187.1	16.1	20.6	38.5	18.2	26.8	11.3	2.02	1.85	1.43	2.19	2.20	1.83	
1947	444.9	52.7	243.6	23.3	21.1	42.4	17.8	31.2	12.9	2.38	2.33	1.56	1.92	2.32	1.88	
1948	507.8	57.4	282.6	31.1	23.0	42.8	22.5	34.7	13.7	2.74	2.78	1.60	2.06	2.33	1.88	
1949	537.8	63.1	305.6	26.8	28.1	46.7	21.5	34.0	12.0	3.09	3.19	1.66	2.41	2.36	2.06	
1950	660.3	78.3	388.8	31.6	34.1	52.3	24.2	37.2	13.9	3.53	3.77	1.76	2.18	2.50	2.46	
1951	680.5	86.4	382.6	34.6	39.6	57.5	25.7	38.5	15.5	4.09	4.44	1.88	2.56	2.64	2.73	
1952	693.4	89.2	379.1	37.3	45.2	62.9	27.1	36.9	15.6	3.94	4.20	1.91	2.72	2.65	2.88	
1953	713.8	87.6	385.8	35.9	50.3	77.0	29.7	34.5	12.9	4.00	4.19	2.01	3.06	2.83	3.10	
1954	774.1	100.6	415.5	37.4	51.5	85.6	31.2	38.0	14.4	4.23	4.46	2.13	3.16	3.04	3.35	
1955	869.6	113.7	470.6	48.9	56.1	89.9	35.0	39.7	15.6	4.75	5.13	2.21	3.43	3.19	3.49	
1956	938.0	123.1	511.7	52.5	60.8	97.5	34.6	43.0	14.9	5.31	5.81	2.32	3.94	3.39	3.93	
1953:																
January....	560.9	121.5	172.6	5.7	103.5	73.6	18.2	57.7	8.1	3.95	4.16	1.93	2.88	2.77	2.99	
February....	179.8	40.2	63.9	2.0	1.0	48.4	7.0	15.7	1.6	3.95	4.16	1.94	2.91	2.80	3.01	
March.....	1,256.8	80.6	826.7	86.1	47.4	96.7	59.3	38.0	22.0	3.96	4.16	1.95	3.01	2.82	3.07	
April.....	560.8	99.2	190.8	7.3	105.1	70.3	30.6	50.4	7.1	3.97	4.17	1.96	3.01	2.82	3.09	
May.....	221.9	43.7	100.1	2.6	1.2	58.0	3.1	7.5	5.7	3.98	4.17	1.98	3.01	2.82	3.09	
June.....	1,250.5	85.2	802.5	85.1	51.9	98.5	55.9	48.8	22.6	3.97	4.16	2.01	3.03	2.82	3.09	
July.....	580.4	132.1	200.8	5.4	106.8	72.1	14.0	39.6	9.6	3.98	4.15	2.01	3.09	2.82	3.10	
August.....	219.9	46.3	86.7	2.4	1.0	61.3	10.0	7.7	4.5	3.99	4.16	2.07	3.11	2.82	3.10	
September...	1,219.4	83.3	794.2	85.3	37.2	98.5	49.1	50.5	21.3	3.98	4.15	2.07	3.11	2.82	3.10	
October....	556.0	100.4	202.6	6.4	104.1	75.5	17.4	42.0	7.6	4.06	4.25	2.07	3.13	2.83	3.12	
November...	232.0	46.5	102.4	2.3	1.1	63.2	2.9	7.4	6.2	4.08	4.26	2.09	3.21	2.87	3.16	
December...	1,726.7	172.6	1,086.2	140.4	43.8	108.4	88.7	48.4	38.2	4.08	4.27	2.09	3.21	2.97	3.26	
1954:																
January....	711.8	129.1	236.7	6.4	108.3	94.7	32.8	91.8	12.0	4.11	4.30	2.09	3.25	3.01	3.26	
February....	238.6	63.7	84.7	1.9	1.2	55.8	10.2	17.2	3.9	4.14	4.34	2.11	3.24	3.01	3.28	
March.....	1,263.2	76.3	823.2	92.7	38.5	106.7	59.9	41.3	24.6	4.14	4.34	2.13	3.11	3.01	3.37	
April.....	610.6	105.0	214.1	6.3	115.2	85.3	25.7	51.4	7.6	4.18	4.41	2.13	3.11	3.01	3.37	
May.....	218.8	48.3	95.5	2.0	1.2	56.7	2.9	7.9	4.3	4.22	4.47	2.13	3.11	3.01	3.37	
June.....	1,250.4	85.3	814.9	88.3	38.5	105.4	54.9	37.3	25.8	4.22	4.47	2.13	3.14	3.01	3.37	
July.....	543.6	125.4	143.7	7.6	116.7	81.8	13.0	48.4	7.0	4.24	4.47	2.13	3.15	3.01	3.37	
August.....	333.2	61.6	171.7	4.6	1.7	63.3	9.5	13.4	7.4	4.22	4.43	2.13	3.15	3.05	3.37	
September...	1,266.2	92.8	822.9	87.8	39.1	108.6	51.1	38.9	25.0	4.22	4.43	2.13	3.15	3.07	3.37	
October....	613.6	108.0	211.5	11.4	113.3	88.8	20.5	52.7	7.4	4.23	4.46	2.13	3.15	3.08	3.37	
November...	260.6	72.3	104.8	1.6	1.3	62.2	4.4	8.4	5.6	4.42	4.72	2.13	3.17	3.09	3.37	
December...	1,978.4	239.2	1,261.8	138.2	42.5	118.0	88.9	47.6	42.2	4.43	4.73	2.14	3.14	3.15	3.37	
1955:																
January....	721.1	142.0	233.7	4.7	121.8	81.1	32.9	93.5	11.4	4.48	4.79	2.14	3.19	3.15	3.39	
February....	259.5	70.8	85.5	2.2	1.3	67.9	10.2	17.0	4.6	4.56	4.90	2.14	3.23	3.15	3.39	
March.....	1,340.4	91.0	869.2	100.1	39.3	111.0	64.5	38.7	26.6	4.59	4.92	2.18	3.23	3.14	3.49	
April.....	669.0	118.8	235.2	7.1	126.4	85.1	23.9	57.0	15.5	4.60	4.93	2.18	3.36	3.15	3.49	
May.....	251.3	62.0	104.8	3.3	1.4	61.9	4.5	8.3	5.1	4.62	4.95	2.21	3.36	3.15	3.49	
June.....	1,390.3	93.6	909.6	104.0	40.4	112.9	62.5	38.6	28.7	4.63	4.95	2.23	3.40	3.15	3.49	
July.....	669.2	142.3	221.8	7.3	127.5	86.9	18.0	57.5	7.9	4.66	5.00	2.23	3.42	3.15	3.49	
August.....	263.3	56.1	107.9	3.1	4.3	71.1	6.5	8.1	6.2	4.79	5.18	2.23	3.42	3.15	3.49	
September...	1,488.4	108.5	985.7	113.2	38.9	114.2	58.6	41.1	28.2	4.81	5.20	2.24	3.42	3.23	3.49	
October....	669.0	128.5	234.9	9.1	128.5	87.2	17.4	55.7	7.7	4.90	5.30	2.24	3.60	3.23	3.49	
November...	294.6	85.2	112.2	2.0	1.5	73.4	3.4	9.7	7.2	5.19	5.69	2.27	3.70	3.26	3.60	
December...	2,418.7	265.8	1,547.0	230.5	42.1	126.4	117.4	51.3	38.2	5.21	5.71	2.27	3.79	3.34	3.63	
1956:																
January....	808.7	164.5	269.5	9.7	136.5	87.0	40.1	91.5	9.9	5.22	5.72	2.27	3.86	3.34	3.65	
February....	323.6	110.3	98.1	3.6	1.5	75.2	12.4	18.1	4.4	5.24	5.72	2.28	3.86	3.34	3.87	
March.....	1,607.1	102.7	1,088.5	115.0	41.1	120.3	68.5	42.3	28.7	5.25	5.73	2.32	3.86	3.36	3.87	</

FINANCE—SECURITY MARKETS—Con.

YEAR AND MONTH	STOCKS															
	Dividend rates, prices, yields, and earnings, common stocks (Woody's) ¹													Dividend yields (Standard and Poor's Corp.) ³	Prices	
	Price per share, end of month				Dividend yields						Earnings per share, quarterly (at annual rate)			Preferred stocks, high-grade (14 stocks)	Dow Jones & Co., Inc. ⁴	
	Total (200 stocks) ²	Industrial (125 stocks)	Public utility (24 stocks)	Rail-road (25 stocks)	Total (200 stocks)	Industrial (125 stocks)	Public utility (24 stocks)	Rail-road (25 stocks)	Bank (15 stocks)	Insurance (10 stocks)	Industrial (125 stocks)	Public utility (24 stocks)	Rail-road (25 stocks)		Total (65 stocks)	Industrial (30 stocks)
	Dollars				Percent						Dollars			Percent	Dollars per share	
Monthly avg.:																
1929.....	86.00	65.45	133.20	109.82	3.41	3.84	2.10	4.36	1.65	2.88	4.02	5.07	9.38	5.12	125.43	311.24
1930.....	65.90	49.26	107.67	90.77	4.54	4.93	3.45	5.55	2.81	4.36	2.23	4.59	5.77	4.95	95.64	236.34
1931.....	40.82	29.99	69.80	51.83	6.17	6.37	5.20	7.83	5.01	6.70	.85	3.80	1.48	5.04	55.47	138.58
1932.....	21.05	15.43	36.40	19.47	7.36	7.28	7.53	6.15	6.96	9.35	6-.02	2.30	6-.101	6.13	26.82	64.57
1933.....	26.78	22.31	34.37	28.59	4.33	3.71	5.81	2.68	6.09	5.38	.62	1.56	6-.14	5.75	36.00	83.73
1934.....	29.74	26.47	27.84	31.11	4.11	3.42	5.86	3.01	5.59	3.92	1.00	1.22	6-.15	5.29	39.16	98.28
1935.....	32.44	30.09	27.20	26.18	4.06	3.52	5.11	3.97	4.77	3.70	1.64	1.54	6-.02	4.63	41.97	120.00
1936.....	45.41	42.40	40.28	38.88	3.50	3.36	3.66	2.74	3.53	3.26	2.49	2.01	1.75	4.33	58.98	162.25
1937.....	44.04	42.04	33.08	35.63	4.77	4.79	5.40	4.29	3.59	3.85	2.86	2.06	.78	4.45	58.08	166.36
1938.....	33.25	32.35	24.27	19.71	4.38	3.86	6.27	5.29	4.98	4.34	1.42	1.42	6-.129	4.34	43.10	132.44
1939.....	35.72	34.12	28.02	20.90	4.15	3.85	5.31	3.75	4.43	4.13	2.17	1.82	.90	4.19	48.01	142.66
1940.....	33.84	31.76	25.64	20.16	5.31	5.30	5.99	5.41	4.45	4.41	2.59	1.81	1.98	4.14	45.28	134.74
1941.....	30.50	28.70	18.16	19.91	6.25	6.33	8.02	6.47	4.74	4.17	2.95	1.59	5.00	4.08	41.22	121.82
1942.....	26.66	25.70	12.92	18.87	6.60	6.44	9.75	7.73	5.42	4.67	2.36	1.40	9.87	4.31	36.04	107.20
1943.....	35.36	34.18	18.87	25.75	4.89	4.54	6.84	6.93	4.07	3.88	2.40	1.55	8.86	4.06	46.39	134.81
1944.....	38.12	36.57	20.90	29.51	4.81	4.56	6.28	6.75	3.57	3.75	2.73	1.75	6.58	3.99	51.39	143.32
1945.....	46.02	43.94	26.29	39.94	4.19	3.99	4.99	5.51	3.34	3.34	2.72	1.72	4.36	3.70	63.72	169.82
1946.....	51.34	49.84	34.05	41.48	3.97	3.75	4.22	5.38	3.75	3.31	3.53	2.19	2.44	3.53	71.01	191.65
1947.....	46.46	46.10	29.46	31.22	5.13	5.06	5.30	6.16	4.47	3.59	5.32	2.16	4.22	3.79	63.39	177.58
1948.....	47.46	47.50	27.34	34.23	5.78	5.87	5.85	6.04	4.62	3.37	7.03	2.22	6.19	5.15	66.32	179.95
1949.....	46.68	46.88	28.37	28.55	6.63	6.82	5.86	8.47	4.63	3.27	6.60	2.36	3.67	3.97	64.37	179.48
1950.....	56.23	57.83	31.23	33.60	6.27	6.51	5.66	6.50	4.49	3.39	8.45	2.62	7.36	3.85	77.69	216.31
1951.....	66.98	70.72	32.55	40.72	6.12	6.28	5.77	6.31	4.68	3.42	7.37	2.44	6.66	4.11	93.98	257.64
1952.....	71.73	75.63	35.48	46.35	5.50	5.55	5.39	5.88	4.40	3.24	7.18	2.62	7.69	4.13	103.71	270.76
1953.....	72.81	76.05	37.80	47.48	5.49	5.51	5.33	6.48	4.46	3.34	7.71	2.78	8.08	4.27	107.11	275.97
1954.....	89.04	95.81	44.30	51.33	4.78	4.70	4.81	6.20	4.51	2.91	8.38	2.94	6.03	4.02	124.24	333.94
1955.....	117.36	130.66	49.24	70.21	4.06	3.93	4.50	4.88	4.04	2.57	10.51	3.21	8.51	4.01	161.34	442.72
1956.....	130.55	149.41	49.62	71.56	4.07	3.89	4.68	5.51	4.34	3.07	10.35	3.35	8.33	4.25	174.54	493.01
1953:																
January....	76.69	80.37	38.40	52.19	5.15	5.18	5.03	5.52	4.18	3.07				4.16	112.25	288.44
February....	75.60	79.15	38.21	51.17	5.22	5.26	5.08	5.69	4.23	3.17	7.26	2.70	6.75	4.21	111.21	283.94
March.....	74.13	77.64	37.81	49.56	5.34	5.36	5.16	6.07	4.33	3.29				4.23	112.41	286.79
April.....	72.35	75.56	36.96	48.48	5.49	5.52	5.30	6.21	4.49	3.41				4.33	107.52	275.28
May.....	72.24	75.45	37.08	48.97	5.51	5.53	5.34	6.15	4.60	3.41	7.76	2.79	8.31	4.38	108.07	276.84
June.....	71.14	74.28	36.02	48.40	5.58	5.60	5.58	6.26	4.64	3.50				4.47	104.42	266.88
July.....	72.87	76.24	36.81	49.03	5.46	5.44	5.46	6.30	4.59	3.40				4.37	106.08	270.32
August.....	69.34	71.85	37.16	44.39	5.75	5.79	5.57	7.01	4.55	3.46	7.76	2.85	8.49	4.30	106.21	272.21
September...	69.51	72.09	37.20	43.61	5.73	5.76	5.56	7.13	4.53	3.40				4.30	100.98	261.90
October.....	72.59	75.90	38.59	45.18	5.59	5.60	5.36	6.93	4.45	3.35				4.19	103.58	270.73
November...	73.79	76.97	39.70	45.56	5.53	5.53	5.26	7.05	4.28	3.32	8.08	2.78	8.76	4.15	105.82	277.10
December...	73.50	77.06	39.61	43.18	5.55	5.54	5.28	7.43	4.61	3.26				4.20	106.74	281.15
1954:																
January....	77.11	81.37	40.87	46.58	5.33	5.28	5.11	6.98	4.72	3.20				4.15	103.86	286.64
February....	77.85	81.98	41.42	46.80	5.32	5.29	5.09	6.92	4.77	3.08	7.97	2.81	3.14	4.08	111.55	292.13
March.....	80.56	85.53	42.56	46.40	5.14	5.07	5.00	6.70	4.81	3.17				4.04	113.11	299.15
April.....	84.67	90.76	42.91	47.16	4.94	4.86	4.96	6.59	4.66	3.08				4.02	115.94	310.92
May.....	86.51	92.86	43.79	49.63	4.88	4.81	4.86	6.27	4.62	2.94	8.49	2.85	4.58	4.03	120.74	322.86
June.....	87.60	94.34	43.91	50.01	4.82	4.74	4.85	6.28	4.59	2.88				4.05	122.69	327.91
July.....	91.97	98.49	46.87	52.98	4.61	4.54	4.56	5.95	4.35	2.73				4.04	127.66	341.27
August.....	88.91	95.06	45.44	50.01	4.75	4.66	4.69	6.30	4.32	2.79	7.63	2.88	6.42	4.01	129.76	346.06
September...	94.65	102.88	45.90	51.47	4.46	4.31	4.64	6.12	4.39	2.77				3.98	130.40	352.71
October.....	92.64	100.66	44.18	52.29	4.57	4.43	4.82	6.02	4.40	3.00				3.93	131.54	358.30
November...	100.60	110.13	46.33	58.38	4.39	4.29	4.60	5.43	4.26	2.74	9.43	2.94	9.97	3.92	137.84	375.50
December...	105.40	115.64	47.56	64.27	4.20	4.09	4.50	4.89	4.09	2.52				3.93	145.81	393.84
1955:																
January....	106.21	116.83	46.94	64.35	4.22	4.10	4.56	4.96	4.14	2.58				3.98	147.98	398.43
February....	108.30	118.49	48.59	67.42	4.21	4.14	4.40	4.79	4.06	2.51	9.70	3.03	7.01	4.00	151.70	410.25
March.....	108.90	117.61	47.97	67.42	4.21	4.18	4.54	4.79	3.89	2.58				4.01	152.75	408.91
April.....	111.68	122.40	49.12	72.21	4.12	4.03	4.44	4.65	3.94	2.50				3.98	158.35	422.99
May.....	111.49	122.15	48.54	71.63	4.14	4.05	4.55	4.69	4.06	2.49	10.80	3.08	8.90	3.99	157.89	421.55
June.....	119.66	133.41	49.21	72.96	3.87	3.71	4.53	4.66	4.01	2.40				3.98	162.77	440.79
July.....	123.15	137.85	51.39	71.63	3.78	3.63	4.34	4.77	3.95	2.45				3.96	166.90	462.16
August.....	122.44	137.59	51.43	71.06	3.91	3.76	4.34	4.81	3.93	2.56	9.94	3.14	9.07	4.01	164.94	457.29
September...	122.51	138.21	49.83	69.60	3.93	3.76	4.50	4.91	4.06	2.67				4.06	169.39	476.43
October.....	119.02	133.96	48.53	67.42	4.12	3.96	4.62	5.34	4.16	2.73				4.04	160.92	452.65
November...	126.95	143.78	49.90	74.47	4.09	3.96	4.55	4.97	4.09	2.63	11.60	3.21	9.06	4.01	169.48	476.59
December...	128.03	145.67	49.35	72.29	4.07	3.92	4.60	5.24	4.23	2.69				4.05	172.36	484.58
1956:																
January....	123.96	140.11	49.10	70.76	4.21	4.08	4.62	5.46	4.40	2.84				4.03	168.18	474.75
February....	128.19	145.53	49.66	71.45	4.09	3.93	4.59	5.40	4.41	2.87	10.75	3.27	6.30	3.99	168.93	475.52
March.....	136.18	155.90	51.38	76.94	3.86	3.68	4.52	5.02	4.36	2.72				4.01	176.71	502.67
April.....	136.10	156.14	49.74	78.32	3.87	3.69	4.66	4.97	4.35	2.89				4.15	180.80	511

FINANCE--SECURITY MARKETS--Con.

YEAR AND MONTH	STOCKS															
	Prices									Sales (Securities and Exchange Commission)					Shares listed on N.Y.S.E. ⁶	
	Dow Jones & Co., Inc. ¹		Standard and Poor's Corporation ²							Total on all registered exchanges ⁴		On New York Stock Exchange			Market value, all listed shares	Number of shares listed
			Composite, 500 Stocks					Public utility (50 stocks)	Rail-road (25 stocks)							
	Public utility (15 stocks)	Rail-road (20 stocks)	Com-bined index (500 stocks)	Total (425 stocks) ³	Capital goods (129 stocks)	Con-sumers' goods (196 stocks)										
							Market value	Shares sold	Market value ⁴	Total ⁴	Exclusive of odd lot and stopped sales ⁵					
	Dollars per share			1941-43 = 10						Mil. of dollars	Thousands	Mil. of dollars	Thousands	Mil. of dollars	Millions	
Monthly avg.:																
1929	104.48	159.66	26.02	21.35	21.48	22.49	59.33	46.15	20.48	.....	.....	.....	.....	93,749	74,420	972
1930	85.80	133.13	21.03	16.42	16.24	15.67	53.24	39.82	15.11	.....	.....	.....	.....	67,552	65,212	1,241
1931	54.51	76.07	13.66	10.51	8.81	11.41	37.18	23.72	10.23	.....	.....	.....	.....	48,077	42,863	1,308
1932	26.89	27.46	6.93	5.37	3.99	6.19	20.65	8.75	4.25	.....	.....	.....	.....	35,436	22,837	1,316
1933	26.85	38.17	8.96	7.61	6.33	8.27	19.72	12.75	5.25	.....	.....	.....	.....	54,573	29,719	1,293
1934	22.67	41.71	9.84	9.00	7.62	9.85	15.79	14.05	6.96	7,735	729,609	7,645	720,040	26,989	34,211	1,300
1935	22.15	33.83	10.60	10.13	8.91	11.18	15.15	11.78	8.99	1,281	55,159	1,111	41,557	31,806	37,877	1,306
1936	33.18	50.75	15.47	14.69	13.96	14.90	22.47	17.71	10.34	1,968	79,695	1,699	58,540	41,339	53,652	1,341
1937	28.17	49.51	15.41	14.97	15.34	13.81	19.07	16.86	9.27	1,751	69,741	1,539	51,136	34,122	53,873	1,394
1938	20.21	26.97	11.49	11.39	11.26	10.77	14.17	9.15	8.48	1,028	45,181	918	35,351	24,787	41,425	1,425
1939	24.43	30.01	12.06	11.77	11.91	11.88	16.34	9.82	9.27	952	38,927	831	30,528	21,835	44,265	1,429
1940	22.61	28.50	11.02	10.69	11.07	11.34	15.05	9.41	9.45	701	31,395	598	23,755	17,300	42,424	1,449
1941	18.02	28.36	9.82	9.72	10.21	9.80	10.93	9.39	10.03	520	25,836	438	19,178	14,211	39,279	1,462
1942	12.63	26.38	8.67	8.78	8.93	8.56	7.74	8.81	9.22	359	18,370	306	14,096	10,473	35,077	1,470
1943	19.82	33.71	11.50	11.49	10.87	11.65	11.34	11.81	10.76	752	40,445	639	30,220	23,228	46,599	1,478
1944	23.99	40.33	12.47	12.34	11.23	13.43	12.81	13.47	10.69	817	38,657	688	28,472	21,923	51,642	1,491
1945	32.15	56.56	15.16	14.72	13.66	16.46	16.84	18.21	11.88	1,356	63,897	1,123	42,214	31,464	64,074	1,539
1946	39.36	59.27	17.08	16.48	15.86	19.22	20.76	19.09	12.45	1,568	66,825	1,297	44,215	30,309	74,773	1,696
1947	35.06	48.14	15.17	14.85	14.27	16.38	18.01	14.02	11.18	966	42,706	812	29,863	21,135	67,507	1,838
1948	34.03	56.73	15.53	15.34	14.67	15.75	16.77	15.27	11.98	1,075	47,528	911	34,470	25,185	69,309	1,974
1949	36.44	47.77	15.23	15.00	14.14	15.76	17.87	12.83	13.79	895	42,977	751	31,634	22,684	68,614	2,111
1950	41.29	60.72	18.40	18.33	18.07	18.97	19.96	15.53	16.02	1,817	74,374	1,561	56,817	43,733	84,360	2,252
1951	44.03	81.88	22.34	22.68	22.54	20.99	20.59	19.91	17.52	1,775	71,898	1,518	53,567	36,959	103,545	2,511
1952	49.93	97.05	24.50	24.78	23.04	21.40	22.86	22.49	19.47	1,449	60,960	1,230	43,464	28,150	113,266	2,711
1953	51.03	102.86	24.73	24.84	23.46	21.91	24.03	22.60	20.21	1,392	59,638	1,187	43,383	29,571	115,773	2,869
1954	58.13	113.29	29.69	30.25	29.93	24.85	27.57	23.96	24.83	2,344	87,731	2,022	62,384	47,781	142,167	3,034
1955	64.27	155.04	40.49	42.40	42.55	32.28	31.37	32.94	29.29	3,169	110,032	2,736	75,815	54,134	190,005	3,451
1956	66.80	163.02	46.62	49.80	48.79	34.55	32.25	33.65	27.55	2,928	98,472	2,488	65,339	46,357	216,146	4,216
1953:																
January....	52.20	109.99	26.18	26.45	24.57	23.10	24.41	24.67	21.40	1,661	74,299	1,417	55,897	34,087	120,483	2,802
February....	52.57	109.03	25.86	26.07	24.21	22.94	24.50	24.14	20.73	1,376	53,534	1,173	38,540	30,209	119,749	2,814
March.....	53.19	110.24	25.99	26.18	24.50	23.18	24.68	24.49	20.74	1,906	75,473	1,616	51,812	42,472	118,223	2,819
April.....	51.59	104.05	24.71	24.84	23.53	22.24	23.86	22.89	20.00	1,783	83,783	1,541	64,111	34,370	114,862	2,840
May.....	50.97	105.58	24.84	25.01	23.58	22.22	23.69	23.18	19.84	1,325	58,387	1,129	43,936	25,767	115,371	2,862
June.....	48.66	103.09	23.95	24.12	22.52	21.35	22.65	22.56	19.00	1,290	63,846	1,106	49,757	26,075	113,306	2,878
July.....	49.03	105.68	24.29	24.41	22.80	21.48	23.24	23.12	19.31	1,073	42,528	903	28,809	22,234	115,886	2,882
August....	50.40	103.12	24.39	24.44	23.07	21.61	23.89	22.59	19.98	1,119	42,437	946	29,841	23,893	110,750	2,889
September..	49.16	94.46	23.27	23.26	22.10	20.69	23.39	20.64	19.42	1,248	53,392	1,068	38,011	27,172	110,479	2,892
October....	50.53	95.44	23.97	23.96	22.89	21.11	24.22	20.90	19.96	1,170	50,610	995	36,557	25,728	115,428	2,902
November...	51.57	97.23	24.50	24.51	23.57	21.39	24.70	21.18	20.89	1,188	52,290	1,010	37,872	26,684	117,478	2,918
December...	52.54	96.37	24.83	24.85	24.15	21.62	25.17	20.88	21.25	1,568	65,081	1,344	45,458	36,159	117,257	2,927
1954:																
January....	53.33	98.17	25.46	25.55	24.65	22.14	25.51	21.19	22.05	1,533	64,873	1,296	47,313	33,375	123,190	2,931
February....	54.39	102.44	26.02	26.12	25.11	22.28	25.90	22.12	22.57	1,700	60,104	1,458	43,482	33,295	124,906	2,937
March.....	55.64	101.38	26.57	26.72	25.97	22.58	26.39	22.02	22.99	2,043	75,219	1,751	52,932	44,132	129,122	2,943
April.....	56.39	102.01	27.63	27.97	27.63	23.08	26.75	21.82	23.09	2,173	84,934	1,879	62,793	43,867	134,586	2,967
May.....	57.37	108.62	28.73	29.21	28.93	23.66	27.06	23.05	24.15	2,122	84,953	1,846	61,746	41,913	137,928	2,979
June.....	57.92	110.89	28.96	29.43	29.63	23.91	27.28	23.43	24.56	2,105	88,057	1,823	61,602	42,225	139,188	3,047
July.....	59.43	116.65	30.13	30.64	31.38	25.31	28.21	24.43	26.24	2,453	89,573	2,144	67,359	51,854	145,843	3,063
August....	61.01	118.29	30.73	31.26	31.54	25.92	28.82	24.76	27.19	2,752	97,292	2,410	70,904	56,922	142,284	3,071
September..	61.04	116.03	31.45	32.20	31.55	26.19	28.74	24.40	29.35	2,178	81,723	1,852	53,201	41,232	150,659	3,093
October....	59.43	118.41	32.18	33.17	32.19	26.86	28.19	24.76	25.47	2,371	88,329	2,031	61,725	44,169	148,163	3,094
November...	60.12	126.95	33.44	34.56	34.16	27.67	28.62	26.35	25.82	2,987	101,956	2,577	71,843	63,930	160,986	3,107
December...	61.43	139.64	34.97	36.14	36.40	28.60	29.41	29.13	27.42	3,714	135,762	3,196	93,705	76,456	169,149	3,174
1955:																
January....	62.39	142.45	35.60	36.79	37.12	29.03	29.89	29.74	28.02	3,996	142,277	3,438	96,769	74,646	171,155	3,208
February....	63.29	145.64	36.79	38.06	38.78	29.39	30.71	30.89	28.84	3,547	131,210	3,067	90,745	60,815	175,588	3,236
March.....	63.87	149.06	36.50	37.65												

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--BALANCE OF PAYMENTS

YEAR AND MONTH	BALANCE OF PAYMENTS (QUARTERLY) ¹																
	Goods and services										Bal- ance on goods and serv- ices	Unilateral transfers (net) ²			U.S. long- and short- term capital (net) ³		
	Exports					Imports						Total	Pri- vate	Gov- ern- ment	Total	Pri- vate	Gov- ern- ment
	Total	Military transfers under grants, net ²	Merchan- dise, ad- justed, excluding military transac- tions ²	Income on in- vest- ments abroad	Other services and military transac- tions ²	Total	Mer- chan- dise, ad- just- ed	Income on foreign invest- ments in U.S.	Military expendi- tures	Other serv- ices							
Millions of dollars																	
Quarterly avg.:																	
1929	1,759	.....	1,337	285	137	1,474	1,116	83	.....	276	+285	-92	-86	-6	-199	-209	+10
1930	1,362	.....	982	260	120	1,107	776	74	.....	257	+256	-83	-77	-6	-120	-139	+19
1931	910	.....	624	192	95	784	530	55	.....	199	+126	-77	-70	-7	+194	+189	+5
1932	619	.....	417	132	70	520	336	34	.....	150	+99	-57	-55	-2	+128	+120	+8
1933	601	.....	434	109	57	514	378	29	.....	108	+87	-49	-48	-1	-3	-2	-2
1934	744	.....	560	109	75	596	441	34	.....	122	+148	-41	-41	(3)	+70	+72	-2
1935	816	.....	601	130	85	789	615	39	.....	135	+27	-41	-41	(3)	+135	+135	(3)
1936	885	.....	648	142	95	864	636	68	.....	160	+21	-44	-44	(3)	+58	+58	(3)
1937	1,138	.....	863	144	131	1,067	795	74	.....	198	+71	-55	-43	-12	+80	+80	(3)
1938	1,084	.....	811	146	127	764	543	50	.....	171	+320	-43	-38	-5	+17	+17	(3)
1939	1,108	.....	837	135	136	844	602	57	.....	185	+264	-42	-38	-4	+81	+85	-4
1940	1,339	.....	1,031	141	167	909	675	53	15	167	+430	-53	-45	-8	+48	+61	-13
1941	1,724	.....	1,336	136	252	1,122	854	47	41	180	+603	-284	-45	-239	-76	+22	-98
1942	2,942	.....	2,297	128	517	1,339	875	40	238	187	+1,603	-1,584	-31	-1,553	-47	+8	-55
1943	4,784	.....	3,779	127	878	2,024	1,150	39	441	395	+2,760	-3,227	-62	-3,165	-20	+7	-27
1944	5,359	.....	4,242	143	974	2,246	1,261	40	496	450	+3,113	-3,536	-90	-3,446	-77	-19	-58
1945	4,068	.....	3,118	147	803	2,558	1,311	58	609	581	+1,510	-1,778	-118	-1,660	-392	-137	-255
1946	3,696	17	2,927	193	559	1,738	1,268	53	123	293	+1,958	-749	-170	-580	-859	-103	-756
1947	4,939	11	4,004	276	649	2,041	1,495	61	114	371	+2,898	-663	-166	-497	-1,989	-247	-1,742
1948	4,265	75	3,298	335	556	2,574	1,891	70	200	413	+1,691	-1,202	-170	-1,032	-483	-227	-256
1949	4,008	53	3,037	349	570	2,415	1,720	83	155	457	+1,593	-1,460	-131	-1,329	-301	-138	-163
1950	3,599	132	2,529	398	540	3,013	2,277	86	144	506	+586	-1,136	-114	-1,022	-355	-316	-39
1951	5,071	368	3,531	471	702	3,767	2,801	89	318	560	+1,304	-1,247	-103	-1,144	-306	-267	-39
1952	5,165	804	3,330	457	575	3,922	2,710	98	489	626	+1,243	-1,284	-112	-1,173	-395	-290	-105
1953	5,334	1,064	3,074	478	719	4,161	2,748	113	634	667	+1,172	-1,677	-119	-1,558	-147	-92	-55
1954	5,275	790	3,204	557	724	4,022	2,589	105	651	678	+1,253	-1,356	-122	-1,234	-382	-405	+23
1955	5,512	534	3,566	628	785	4,481	2,879	128	701	773	+1,032	-1,149	-114	-1,035	-364	-288	-76
1956	6,531	651	4,330	665	885	4,953	3,198	155	728	873	+1,578	-1,234	-126	-1,109	-902	-745	-157
1953:																	
January....	5,390	1,279	2,994	410	707	4,047	2,809	101	568	569	+1,343	-1,918	-117	-1,801	-181	-196	+15
February....																	
March.....																	
April.....																	
May.....																	
June.....	5,750	1,375	3,177	459	739	4,302	2,889	106	612	695	+1,448	-2,060	-120	-1,940	+23	+58	-35
July.....	4,915	794	2,930	440	751	4,293	2,688	99	666	840	+622	-1,330	-114	-1,216	-189	-12	-177
August....																	
September..																	
October....																	
November...																	
December...	5,280	806	3,193	601	680	4,002	2,604	144	689	565	+1,278	-1,400	-125	-1,275	-240	-219	-21
1954:																	
January....	4,806	828	2,835	476	667	3,794	2,531	101	622	540	+1,012	-1,359	-97	-1,262	-187	-309	+122
February....																	
March.....																	
April.....																	
May.....																	
June.....	5,726	1,001	3,507	497	721	4,269	2,768	108	688	705	+1,457	-1,494	-103	-1,391	-390	-375	-15
July.....	4,912	714	2,935	515	748	4,063	2,466	96	638	863	+849	-1,313	-167	-1,146	-313	-305	-8
August....																	
September..																	
October....																	
November...																	
December...	5,655	618	3,537	739	761	3,962	2,589	114	655	604	+1,693	-1,257	-119	-1,138	-636	-630	-6
1955:																	
January....	5,273	530	3,471	550	722	4,145	2,775	111	656	603	+1,128	-1,269	-108	-1,161	-125	-48	-77
February....																	
March.....																	
April.....																	
May.....																	
June.....	5,468	571	3,554	569	774	4,497	2,805	126	775	791	+971	-1,199	-111	-1,088	-577	-412	-165
July.....	5,444	610	3,396	604	834	4,623	2,820	130	682	991	+821	-1,131	-111	-1,020	-237	-191	-46
August....																	
September..																	
October....																	
November...																	
December...	5,864	423	3,843	789	809	4,658	3,116	145	691	706	+1,206	-997	-126	-871	-516	-502	-14
1956:																	
January....	6,005	658	3,954	599	794	4,855	3,254	154	742	705	+1,150	-1,225	-124	-1,101	-550	-417	-133
February....																	
March.....																	
April.....																	
May.....																	
June.....	7,045	1,093	4,412	644	896	5,043	3,172	146	830	895	+2,002	-1,709	-120	-1,589	-891	-683	-208
July.....	6,135	437	4,096	669	933	5,069	3,154	155	653	1,107	+1,066	-954	-127	-827	-985	-801	-184
August....																	
September..																	
October....																	
November...																	
December...	6,938	417	4,859	746	916	4,843	3,211	163	685	784	+2,095	-1,049	-132	-917	-1,180	-1,079	-101

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--BALANCE OF PAYMENTS, FOREIGN TRADE

YEAR AND MONTH	BALANCE OF PAYMENTS ¹ (Quarterly average and quarterly total)			INDEXES OF EXPORTS AND IMPORTS											
	Foreign long- and short-term capital (net)†	Gold sales [purchases (-)]	Errors and omissions	Exports of U.S. merchandise ²			Imports for consumption ²			Agricultural products, quantity ³					
				Quantity	Value	Unit value	Quantity	Value	Unit value	Exports, U. S. merchandise				Imports for consumption	
										Total		Total, excluding cotton		Unadjusted*	Adjusted†
										Unadjusted*	Adjusted†	Unadjusted*	Adjusted†		
	Millions of dollars				1936-38 = 100						1924-29 = 100				
Monthly avg.: ⁴															
1929	+139	- 36	- 96	136	176	130	5 116	5 179	5 154	94	.....	95	.....	116	.....
1930	- 56	- 78	+ 80	112	129	116	5 98	5 124	5 127	80	.....	79	.....	98	.....
1931	- 300	+ 33	+ 23	91	81	89	5 86	5 85	5 99	78	.....	72	.....	96	.....
1932	- 175	- 13	+ 18	70	54	77	5 69	5 54	5 77	83	.....	57	.....	82	.....
1933	- 82	+ 33	+ 15	71	56	80	5 76	5 59	5 77	76	.....	49	.....	87	.....
1934	- 35	- 317	+ 104	76	72	94	75	66	88	59	.....	47	.....	84	.....
1935	+ 242	- 456	+ 92	80	77	96	92	83	90	55	.....	39	.....	103	.....
1936	+ 244	- 318	+ 39	84	83	98	102	98	96	51	.....	37	.....	104	.....
1937	+ 139	- 341	+ 106	108	113	104	114	122	108	59	.....	46	.....	113	.....
1938	+ 94	- 450	+ 62	108	105	97	82	79	96	67	.....	78	.....	87	.....
1939	+ 293	- 794	+ 197	113	107	95	94	92	98	58	.....	58	.....	97	.....
1940	+ 316	- 1,061	+ 319	132	135	102	99	103	105	42	.....	39	.....	108	.....
1941	- 182	- 180	+ 119	157	172	109	117	131	112	38	.....	61	.....	130	.....
1942	+ 25	+ 6	- 2	206	274	133	87	113	130	48	.....	82	.....	78	.....
1943	+ 290	+ 189	+ 9	301	439	146	97	138	141	67	.....	112	.....	82	.....
1944	+ 171	+ 338	- 9	290	484	167	105	158	151	60	.....	105	.....	89	.....
1945	+ 521	+ 137	+ 2	197	328	167	107	167	156	71	.....	110	.....	82	.....
1946	- 245	- 156	+ 51	206	325	158	113	196	173	101	.....	150	.....	98	.....
1947	+ 66	- 541	+ 228	275	518	188	108	230	213	106	.....	174	.....	99	.....
1948	+ 88	- 383	+ 288	214	428	200	123	288	235	91	.....	143	.....	106	.....
1949	+ 18	- 41	+ 191	219	408	186	120	268	224	108	.....	151	.....	100	.....
1950	+ 478	+ 436	- 8	193	347	180	146	355	243	90	.....	111	.....	113	.....
1951	+ 145	- 13	+ 118	247	509	206	144	440	305	107	.....	151	.....	110	.....
1952	- 403	- 95	+ 127	251	514	205	151	437	289	96	.....	140	.....	112	.....
1953	+ 287	+ 290	+ 74	263	535	204	158	438	276	82	.....	126	.....	107	.....
1954	+ 366	+ 75	+ 45	255	512	201	147	416	283	87	.....	122	.....	92	.....
1955	+ 358	+ 10	+ 113	259	527	203	163	461	282	.....	.....	.....	.....	100	.....
1956	+ 461	- 77	+ 173	304	644	212	176	507	288	.....	.....	.....	.....	101	.....
1953:															
January....				256	526	205	162	445	276	96	96	146	153	121	116
February....	+ 123	+ 603	+ 30	240	488	204	149	413	278	78	95	117	145	101	99
March.....				276	566	205	174	484	277	90	105	141	167	121	108
April.....				279	567	203	175	487	278	82	102	130	156	126	119
May.....	+ 310	+ 128	+ 151	292	592	203	158	435	275	77	99	113	134	104	106
June.....				280	565	201	164	451	275	70	96	105	131	105	113
July.....				275	556	202	158	435	275	73	99	126	157	100	111
August....	+ 462	+ 301	+ 134	238	483	203	147	407	278	73	89	115	120	91	99
September..				249	512	205	162	453	279	81	67	130	107	116	119
October....				249	509	204	145	401	277	78	59	122	98	87	86
November...	+ 252	+ 129	- 19	249	508	204	149	409	275	87	70	135	116	99	101
December...				271	551	203	159	437	276	90	73	123	108	107	106
1954:															
January....				219	444	203	149	411	276	72	69	100	99	103	100
February....	+ 457	+ 56	+ 21	238	480	202	144	398	276	82	94	107	125	95	94
March.....				225	459	203	154	429	279	89	97	114	123	101	90
April.....				285	580	203	161	460	285	90	114	119	141	115	108
May.....	+ 268	+ 8	+ 151	282	571	203	141	405	286	92	119	133	156	96	98
June.....				296	600	203	164	475	289	92	132	120	150	106	114
July.....				261	525	201	139	400	288	75	110	115	145	81	89
August....	+ 412	+ 164	+ 201	237	471	199	140	403	287	64	80	97	101	78	85
September..				227	453	199	133	379	284	70	60	109	94	80	85
October....				259	516	199	132	373	283	102	74	150	116	78	77
November...	+ 325	+ 70	- 195	254	509	201	143	406	283	103	81	147	127	81	84
December...				265	537	202	158	454	286	110	91	146	132	91	88
1955:															
January....				234	474	202	149	421	282	92	89	133	133	99	97
February....	+ 156	+ 30	+ 80	251	503	200	145	411	283	96	112	143	171	91	90
March.....				270	546	203	173	491	283	108	123	160	183	111	99
April.....				253	513	203	150	425	283	75	93	113	133	99	93
May.....	+ 535	+ 34	+ 236	265	539	203	166	464	279	72	91	108	126	109	111
June.....				265	538	203	164	459	279	95	127	145	175	97	104
July.....				254	516	203	155	429	277	.....	.....	.....	.....	91	100
August....	+ 519	- 15	+ 43	248	505	204	167	469	280	.....	.....	.....	.....	100	106
September..				249	511	205	164	465	284	.....	.....	.....	.....	95	97
October....				278	569	205	175	494	283	.....	.....	.....	.....	102	101
November...	+ 223	- 8	+ 92	261	538	206	182	514	283	.....	.....	.....	.....	106	111
December...				275	573	208	171	487	284	.....	.....	.....	.....	94	94
1956:															
January....				248	521	211	179	511	285	.....	.....	.....	.....	115	112
February....	+ 633	- 12	+ 4	261	553	212	176	505	287	.....	.....	.....	.....	110	109
March.....				304	644	212	181	523	289	.....	.....	.....	.....	117	105
April.....				291	615	212	165	477	289	.....	.....	.....	.....	97	92
May.....	+ 548	- 103	+ 153	332	698	210	181	523	288	.....	.....	.....	.....	98	101
June.....				325	688	212	175	502	287	.....	.....	.....	.....	100	106
July.....				312	660	211	177	509	288	.....	.....	.....	.....	110	109
August....	+ 825	- 164	+ 212	298	623	209	178	508	286	.....	.....	.....	.....	98	104
September..				293	620	212	169	486	288	.....	.....	.....	.....	99	101
October....				321	676	211	191	549	288	.....	.....	.....	.....	96	96
November...	- 162	- 27	+ 323	291	619	213	169	488	289	.....	.....	.....	.....	84	87
December...				379	812	214	176	509	289	.....	.....	.....	.....	94	93

For footnotes giving source of data and description of series, see p. 251.

† Excess of receipts (+) or payments (-). * Unadjusted for seasonal variation. † Adjusted for seasonal variation (see top of p. 197).

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

YEAR AND MONTH	SHIPPING WEIGHT WATER-BORNE TRADE ²		EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS) ³												
	Exports, including reex-ports	General imports	Total	By geographic regions						By leading countries					
				Africa	Asia and Oceania ⁴	Europe ⁴	North America		South America	Africa		Asia and Oceania			
							Northern	Southern		Egypt	Union of South Africa	Australia, including New Guinea	British Malaya	China ⁵	India and Pakistan ⁶
	Thousands of long tons	Thousands of dollars													
Monthly avg.:															
1929			436,750	10,878	69,603	195,070	80,123	36,132	44,942	1,169	5,094	12,509	1,220	10,347	4,613
1930			320,265	7,697	46,309	153,198	55,888	29,048	28,126	742	3,173	6,333	800	7,467	3,766
1931			202,024	4,997	35,661	98,907	33,644	15,591	13,224	439	2,359	2,264	395	8,160	3,058
1932			134,251	2,998	27,434	65,358	20,478	9,935	8,049	226	1,318	2,235	208	4,681	2,076
1933			139,583	3,576	27,283	70,815	17,903	10,502	9,504	318	1,838	2,190	200	4,329	1,655
1934			177,733	6,401	38,202	79,150	25,668	14,837	13,475	572	3,779	3,602	351	5,722	2,287
1935			190,239	8,018	43,745	85,770	27,462	16,816	14,528	873	4,405	4,757	375	3,179	2,619
1936			204,665	9,517	39,837	86,900	32,630	18,763	17,019	836	5,840	4,874	418	3,902	2,234
1937			279,097	12,680	56,577	113,301	43,255	26,756	26,530	1,143	7,394	6,126	736	4,142	3,646
1938			257,870	9,862	50,870	110,495	39,631	22,035	24,976	1,110	5,839	5,749	738	2,893	2,787
1939			264,765	9,585	53,423	107,479	41,514	25,336	27,427	1,154	5,762	5,130	831	4,635	3,568
1940			335,096	13,384	59,474	137,119	60,384	28,435	36,299	1,714	8,660	6,289	1,302	6,497	5,702
1941			428,930	42,022	62,381	153,911	84,361	42,307	43,948	20,820	15,582	7,586	3,856	7,946	8,180
1942			673,293	67,984	87,416	333,090	114,065	39,419	31,320	48,661	8,327	23,658	549	8,636	31,483
1943	4,558		71,080,409	125,613	117,206	634,754	712,214	745,333	34,290	74,236	12,670	38,393	0	4,437	46,155
1944	5,175		1,188,225	71,784	117,189	778,683	123,385	52,162	45,023	40,920	10,737	29,147	0	4,314	64,773
1945	5,281		817,135	43,639	100,235	457,899	101,237	60,357	53,769	13,733	10,927	25,836	87	8,970	39,888
1946	7,476	3,660	811,527	40,735	120,295	342,561	122,879	89,341	95,716	2,939	19,028	6,981	1,217	38,737	15,091
1947 ⁸	9,250	4,395	1,278,357	68,456	220,803	472,526	177,521	142,915	196,137	5,010	34,495	19,706	5,479	29,458	33,422
1948	6,571	5,016	1,054,422	65,389	190,195	356,599	162,059	120,881	159,299	3,029	41,009	9,551	6,833	22,783	26,267
1949	5,347	5,757	1,004,255	51,813	204,219	343,179	163,098	111,625	130,153	4,401	22,169	12,073	3,136	6,889	25,088
1950 ⁹	4,683	7,215	1,056,254	30,174	140,825	245,895	167,919	119,592	114,765	2,733	10,397	9,042	1,711	3,081	20,754
1951 ⁹	8,617	7,469	1,252,698	48,369	207,133	336,437	215,644	141,912	172,382	6,509	20,592	14,890	4,817	(11)	41,684
1952 ⁹	7,637	7,966	1,266,723	47,423	194,940	279,069	233,030	141,629	152,901	6,351	17,872	14,755	3,016	0	36,229
1953 ⁹	5,996	8,827	1,314,474	41,962	181,403	239,429	249,675	131,456	126,774	5,024	17,365	11,325	2,581	0	20,914
1954 ⁹	5,871	8,953	1,258,863	47,457	180,740	281,293	230,614	133,027	147,528	3,352	19,077	15,952	2,563	1	16,210
1955 ⁹	8,412	10,540	1,295,558	49,146	194,924	347,101	267,538	141,782	135,664	6,538	21,718	16,899	2,968	(11)	20,223
1956 ⁹	10,770	11,866	1,582,271	54,475	243,081	428,216	331,029	164,091	161,071	8,048	21,750	15,015	3,871	0	33,766
1953: ⁹															
January....	5,103	8,841	1,292,944	45,039	178,676	269,037	228,288	131,318	114,602	6,733	19,463	12,301	2,274	0	17,910
February....	4,274	7,675	1,200,274	35,563	165,566	213,680	231,744	121,755	116,161	3,316	17,221	9,871	2,636	0	27,600
March.....	4,668	8,637	1,390,443	49,112	185,886	253,453	266,351	133,275	118,253	4,739	24,427	9,716	2,505	0	28,332
April.....	6,295	8,946	1,393,659	44,430	170,973	250,356	283,744	133,381	123,133	4,454	18,194	8,348	3,264	0	10,806
May.....	6,713	9,284	1,453,056	44,791	180,233	247,813	294,814	136,832	132,010	3,958	18,365	11,140	2,560	0	12,888
June.....	7,098	9,366	1,384,450	36,880	157,362	220,229	291,129	129,314	129,057	4,000	16,504	7,494	2,205	0	14,828
July.....	7,027	8,999	1,362,760	44,418	174,242	201,514	245,037	126,180	115,044	8,234	18,335	9,426	2,982	0	24,674
August.....	6,881	8,594	1,186,714	42,274	165,780	190,247	234,005	108,531	123,581	10,191	15,565	7,234	2,530	0	19,549
September..	6,601	9,190	1,256,197	50,634	192,189	239,492	238,505	136,885	133,195	4,428	17,036	13,657	2,417	0	27,976
October....	6,423	8,713	1,252,966	32,537	172,721	244,665	246,916	142,778	129,118	3,280	13,591	9,277	2,065	0	22,482
November..	5,776	8,830	1,247,009	37,730	199,647	245,765	224,746	130,230	134,087	4,264	13,557	19,015	2,542	0	24,072
December..	4,887	9,148	1,353,218	40,139	233,554	296,894	210,820	146,997	153,041	2,692	16,124	18,424	2,996	0	19,845
1954: ⁹															
January....	3,757	8,435	1,092,695	36,176	170,135	220,086	199,663	131,997	117,289	2,546	18,123	8,710	1,576	0	10,199
February....	3,858	8,198	1,182,949	40,413	197,839	246,812	208,092	130,725	125,176	2,724	19,436	13,046	2,691	0	17,369
March.....	3,970	8,806	1,126,190	28,830	175,164	222,706	244,014	117,574	97,825	4,064	12,148	11,685	1,926	0	13,289
April.....	5,331	8,220	1,425,802	61,888	234,831	306,781	256,901	167,137	179,448	4,019	28,563	14,986	2,262	4	24,728
May.....	6,558	8,998	1,401,475	49,508	203,895	278,842	268,046	133,242	147,998	3,515	21,529	18,323	2,857	0	21,360
June.....	6,581	9,926	1,474,679	59,893	183,640	294,115	243,103	124,280	151,563	3,429	21,350	14,732	2,275	0	13,478
July.....	6,389	9,149	1,290,447	46,770	177,246	252,158	219,988	119,970	162,790	2,753	17,118	17,548	3,292	0	17,132
August.....	6,452	9,149	1,156,083	49,659	193,063	228,511	215,558	119,136	155,507	2,976	17,255	17,886	2,447	0	12,950
September..	5,905	8,974	1,114,838	49,727	149,106	233,079	213,797	122,680	147,552	2,859	18,896	14,734	2,412	0	12,782
October....	7,473	8,999	1,269,594	49,565	159,157	352,904	233,126	141,342	162,964	3,078	18,945	18,838	3,584	2	12,617
November..	6,657	9,290	1,251,704	45,810	174,638	357,030	242,047	142,251	157,020	4,034	18,987	21,599	2,276	0	16,939
December..	6,148	9,529	1,319,898	51,245	200,164	382,486	223,034	145,988	165,203	4,232	16,566	19,331	3,154	0	21,682
1955: ⁹															
January....	5,281	9,343	1,168,434	48,155	186,368	334,430	205,854	134,467	127,174	3,620	25,278	15,534	2,755	0	17,285
February....	5,989	8,924	1,237,776	45,406	201,201	375,050	222,345	125,864	123,534	4,480	22,199	26,819	3,190	0	19,839
March.....	6,145	10,294	1,344,244	52,953	233,311	361,399	265,134	148,150	135,949	7,587	24,768	18,979	3,575	0	27,029
April.....	7,789	8,960	1,263,883	56,081	196,166	310,869	279,154	142,696	1						

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

YEAR AND MONTH	EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS), BY LEADING COUNTRIES ²															
	Asia and Oceania			Europe						North and South America						
	Japan ³	Indo-nesia	Republic of the Philip-pines	France	Germany ⁴		Italy ⁵	Union of Soviet Socialist Repub-lics ⁶	United Kingdom	Canada ⁷	Latin American Republics					
					East	West					Total ⁸	Argen-tina	Brazil	Chile	Colom-bia	Cuba
Thousands of dollars																
Monthly avg.:																
1929	21,594	3,804	7,128	22,133	34,204	12,831	7,084	70,667	79,037	75,979	17,524	9,066	4,648	.....	.....	10,742
1930	13,716	2,451	5,411	18,663	23,189	8,369	9,533	56,509	54,924	52,348	10,822	4,484	3,865	.....	.....	7,796
1931	12,976	1,277	4,074	10,152	13,837	4,568	8,643	37,998	33,030	26,051	4,388	2,382	1,789	.....	.....	3,914
1932	11,243	651	3,747	9,297	11,139	4,095	1,053	24,027	20,113	16,207	2,594	2,383	297	.....	.....	2,396
1933	11,953	574	3,732	10,143	11,669	5,103	750	25,978	17,554	17,973	3,077	2,477	443	.....	.....	2,091
1934	17,540	839	3,927	9,642	9,062	5,381	1,251	31,896	25,203	25,606	3,557	3,365	1,003	.....	.....	3,777
1935	16,940	906	4,387	9,751	7,665	6,035	2,062	36,117	26,933	28,697	4,115	3,635	1,246	.....	.....	5,012
1936	17,029	1,146	5,029	10,788	8,496	4,916	2,786	36,677	32,013	32,920	4,743	4,085	1,312	.....	.....	5,618
1937	24,047	2,088	7,086	13,711	10,529	6,402	3,574	44,707	42,443	48,184	7,849	5,719	2,600	.....	.....	7,689
1938	19,972	2,293	7,205	11,156	8,927	4,858	5,808	43,407	38,981	40,048	7,233	5,163	2,050	.....	.....	6,361
1939	19,349	2,952	8,328	15,174	3,873	4,905	4,720	42,117	40,759	45,747	5,912	6,695	2,233	.....	.....	6,804
1940	18,933	4,482	7,776	21,018	13	4,260	7,245	84,236	59,437	56,889	8,906	9,216	3,619	.....	.....	7,058
1941	4,992	10,335	9,066	196	1	8,960	136,445	82,793	75,163	9,110	12,325	4,790	.....	.....	.....	10,481
1942	9	4,151	7	90	2	(⁹)	118,787	210,763	111,128	59,827	5,989	8,753	3,433	2,535	.....	11,102
1943	184	0	0	(⁹)	1	1,267	249,570	375,455	120,329	67,787	2,652	13,026	3,574	3,856	.....	11,161
1944	0	0	0	1,491	(⁹)	36,099	289,438	436,885	120,062	87,879	2,424	18,183	4,313	5,033	.....	13,948
1945	53	1,737	3,512	39,335	184	19,224	153,037	182,732	98,130	105,084	3,227	18,219	4,323	7,351	.....	16,313
1946	8,513	4,831	24,787	59,096	6,898	30,814	29,878	71,267	120,134	174,999	15,929	29,701	6,433	12,139	.....	22,652
1947 ¹¹	34,538	8,633	36,627	68,097	48,772	41,654	12,422	91,353	172,812	321,485	56,654	53,602	10,445	18,244	.....	40,987
1948	27,062	7,689	38,981	49,266	71,893	34,825	2,323	53,675	159,348	263,844	31,739	41,442	8,789	16,441	.....	36,747
1949	38,960	10,373	36,600	41,424	68,509	38,167	551	58,352	161,701	226,754	10,904	31,904	11,880	14,659	.....	31,690
1950 ¹²	34,738	6,717	20,046	29,216	36,668	28,740	63	43,339	167,899	222,544	12,069	29,433	5,977	19,441	.....	38,367
1951 ¹²	49,807	13,507	29,207	35,281	43,276	38,027	5	75,084	215,624	300,583	19,424	58,317	13,827	18,675	.....	44,984
1952 ¹²	51,810	11,035	23,551	30,446	52	37,100	2	56,337	232,988	278,410	12,336	47,052	10,822	19,238	.....	42,990
1953 ¹²	55,880	8,693	29,325	28,179	90	29,611	2	49,260	249,663	243,464	8,689	24,731	8,149	23,781	.....	35,551
1954 ¹²	56,655	5,949	27,140	27,709	64	41,143	25,452	18	57,658	267,327	10,220	38,002	6,242	28,605	.....	35,772
1955 ¹²	53,986	6,223	28,342	29,874	34	49,605	29,652	21	77,201	267,514	263,139	12,333	20,046	7,581	27,622	37,593
1956 ¹²	74,162	11,672	26,570	46,518	37	65,068	43,620	318	75,304	331,020	306,694	17,681	24,399	12,863	26,261	42,623
1953: ¹²																
January....	50,414	10,640	30,759	30,596	190	34,007	36,829	(⁹)	53,216	228,277	230,899	6,349	23,522	5,951	19,457	39,296
February....	40,796	7,488	24,859	26,529	256	28,102	17,324	1	47,904	231,742	221,588	5,413	23,493	5,635	20,052	35,896
March.....	50,728	7,677	28,458	34,606	275	26,169	24,560	2	61,703	266,349	236,257	6,265	22,527	9,072	19,809	38,925
April.....	50,870	8,699	29,375	26,685	160	26,312	28,638	(⁹)	53,552	283,742	237,978	5,942	24,061	6,506	24,246	30,827
May.....	50,330	6,280	39,177	39,882	144	29,330	27,844	3	44,112	294,807	253,362	8,214	24,428	7,118	26,844	34,330
June.....	45,133	9,315	33,730	27,880	0	25,474	23,860	4	39,521	291,100	244,185	14,177	24,619	7,227	24,421	32,025
July.....	47,254	10,246	27,767	18,351	55	24,674	20,636	5	32,144	245,028	227,226	6,542	20,283	6,640	23,331	37,276
August.....	52,058	11,827	20,877	18,600	1	23,258	16,555	0	34,364	233,994	220,724	9,924	23,958	7,244	24,301	27,855
September...	61,092	8,327	30,840	32,106	0	26,875	22,142	0	60,499	238,485	256,951	12,512	29,445	8,528	24,571	38,108
October....	62,760	7,533	29,089	29,907	0	39,939	16,368	1	50,814	246,908	257,677	6,617	21,570	11,362	25,590	37,177
November...	75,232	8,156	23,654	22,122	0	33,351	24,135	2	50,553	224,712	250,528	10,812	25,024	9,583	24,900	36,154
December...	83,896	8,131	33,318	30,887	0	37,834	27,508	1	62,736	210,813	284,188	11,498	33,847	12,916	27,846	39,008
1954: ¹²																
January....	75,954	6,876	20,551	23,028	0	31,751	22,358	0	44,226	199,659	237,437	9,527	25,031	5,464	21,391	33,227
February....	83,149	7,112	25,987	27,699	0	39,283	21,869	3	49,633	208,086	244,815	7,748	31,824	4,679	22,860	34,371
March.....	73,692	5,925	25,900	20,338	0	45,149	15,623	2	39,819	244,011	205,900	4,594	23,639	5,086	17,571	28,517
April.....	79,304	7,126	35,103	31,715	0	44,650	27,942	2	44,649	256,895	327,996	8,183	46,801	7,911	33,724	40,593
May.....	62,350	8,740	26,644	25,373	0	39,657	26,881	1	46,315	268,043	266,144	6,058	41,289	5,494	29,661	36,730
June.....	57,082	8,317	23,960	34,065	0	34,837	32,664	23	46,422	243,007	264,199	11,396	42,844	6,074	31,519	34,236
July.....	43,896	5,189	23,023	22,586	0	33,232	21,771	86	50,487	219,969	268,689	10,291	48,140	4,602	31,268	32,942
August.....	32,030	3,032	23,637	21,606	0	32,143	16,324	78	54,610	215,538	265,053	14,268	48,857	4,364	26,138	35,818
September...	32,136	4,456	30,043	23,245	0	31,361	17,615	1	64,305	213,783	258,068	9,343	42,888	6,027	32,721	35,374
October....	41,008	4,660	31,376	32,471	0	50,158	28,436	4	101,463	233,112	289,701	12,348	36,552	6,853	36,047	40,007
November...	44,072	4,067	26,784	35,552	371	60,105	34,254	0	70,263	242,042	284,449	15,942	35,746	7,988	28,223	38,393
December...	55,189	5,890	32,670	34,833	394	51,384	39,683	18	79,705	223,021	295,475	12,939	32,417	10,360	32,134	39,049
1955: ¹²																
January....	57,845	4,619	27,498	28,119	0	41,485	24,602	112	76,201	205,852	248,000	12,780	21,144	5,422	27,110	35,751
February....	51,931	5,621	29,667	27,379	0	48,676	33,152	1	79,450	222,333	235,891	12,453	18,055	8,244	26,313	36,124
March																

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

YEAR AND MONTH	EXPORTS (INCLUDING REEXPORTS) ² BY LEADING COUNTRIES ³		EXPORTS OF UNITED STATES MERCHANDISE ³											
	North and South America		By economic classes ⁴						By principal commodities					
	Latin American Republics		Total	Crude materials	Crude food-stuffs	Manufactured food-stuffs and beverages	Semi-manufactures	Finished manufactures	Agricultural products					
	Mexico	Venezuela							Total ⁵	Cotton, unmanufactured ⁶	Fruits, vegetables, and preparations ⁷	Grains and preparations	Packaging-house products ⁸	Tobacco and manufactures
Thousands of dollars														
Monthly avg.:														
1929	11,155	3,777	429,757	95,196	22,466	40,359	60,751	210,985	141,065	64,236	13,443	23,863	16,902	13,798
1930	9,678	2,747	315,098	69,092	14,878	30,221	42,734	158,174	100,059	41,400	10,766	15,945	12,793	13,183
1931	4,364	1,304	198,165	47,233	10,589	20,568	26,471	93,305	68,438	27,139	10,075	8,837	8,017	9,957
1932	2,658	852	131,346	42,805	7,452	12,677	16,394	52,019	55,195	28,764	7,012	5,577	4,739	6,067
1933	3,127	1,093	137,268	49,214	4,031	12,884	19,753	51,387	57,867	33,184	6,259	2,628	5,486	7,466
1934	4,588	1,607	175,011	54,396	4,919	13,973	28,486	73,237	81,116	31,063	6,774	3,284	5,542	11,091
1935	5,464	1,549	186,923	56,913	4,896	13,101	29,155	82,859	62,252	32,575	8,545	2,410	3,617	11,919
1936	6,337	2,007	201,581	55,827	4,845	11,983	32,750	96,175	59,123	30,086	7,563	2,463	3,477	12,325
1937	9,121	3,870	274,911	60,933	8,709	14,812	55,745	134,712	66,457	30,722	7,832	7,845	3,547	12,314
1938	5,168	4,357	254,764	50,559	20,749	15,344	41,196	126,917	68,962	19,054	9,119	18,625	4,000	14,169
1939	6,931	5,164	260,279	45,379	9,230	16,871	49,884	138,915	54,591	20,247	8,180	8,296	4,564	7,695
1940	8,078	5,768	327,848	38,640	6,168	13,906	75,002	194,133	43,049	17,783	4,515	6,363	2,991	4,788
1941	13,259	5,681	418,323	29,619	6,965	34,871	64,813	282,055	55,748	6,880	7,580	6,775	11,702	6,866
1942	12,305	3,931	666,970	34,835	5,653	77,102	76,553	472,828	98,244	8,217	7,265	5,716	37,690	6,446
1943	15,542	3,726	91,070,129	55,148	9,089	129,228	90,783	172,847	15,354	13,018	10,445	63,389	15,201	14,169
1944	22,021	7,261	91,180,129	46,164	11,152	136,050	91,389	895,373	174,688	9,546	18,786	12,552	58,142	14,000
1945	25,585	11,387	798,724	72,552	36,012	103,811	64,960	521,389	187,827	23,223	22,838	37,021	32,698	21,468
1946	42,055	17,622	791,682	117,984	54,009	126,867	74,594	418,229	261,659	44,846	24,698	65,737	36,395	34,471
1947 ¹⁰	52,492	35,565	1,263,456	133,454	112,399	146,398	148,555	722,541	329,974	35,603	28,990	155,529	23,131	28,031
1948	43,459	43,052	1,044,341	124,037	105,485	109,475	114,217	591,126	289,394	42,584	11,23,572	142,055	11,2,052	23,910
1949	39,016	43,204	994,677	148,315	111,816	73,807	112,986	547,753	298,148	72,851	15,724	121,385	15,497	25,713
1950	43,172	33,250	845,202	157,170	63,313	50,201	12,9420	12,481,098	239,425	85,366	14,272	69,459	12,935	24,883
1951	59,342	37,961	1,239,958	205,899	116,764	70,098	138,760	708,437	336,671	95,531	16,761	123,656	22,864	31,854
1952	55,521	41,744	1,254,047	165,197	114,107	60,657	134,942	779,144	285,922	72,793	20,529	123,579	16,553	25,444
1953	53,794	42,764	1,304,324	135,508	80,179	59,156	118,604	910,877	237,289	43,436	20,191	88,252	15,814	33,747
1954	52,829	44,456	1,248,148	158,228	61,732	63,342	151,561	813,286	254,483	65,651	22,633	62,487	20,161	30,590
1955	58,747	46,333	1,284,878	158,939	77,524	12,84,370	192,399	12,771,645	266,527	39,764	23,833	78,419	21,674	34,925
1956	70,040	54,268	1,569,823	13,209,287	13,110,850	13,104,842	13,229,875	13,914,869	13,346,502	60,724	30,887	111,542	25,275	33,282
1953:														
January....	51,856	39,643	1,281,706	134,525	109,383	63,595	106,822	867,381	268,700	54,468	19,149	127,900	13,357	24,919
February....	46,856	41,092	1,188,660	110,453	86,884	50,878	108,209	832,237	216,514	47,182	17,915	93,764	13,604	19,003
March.....	54,201	41,285	1,380,541	118,277	106,265	56,581	116,952	982,465	250,493	45,064	20,176	114,443	14,186	33,113
April.....	52,017	43,773	1,381,260	132,830	82,535	53,808	113,059	999,028	223,983	38,396	17,853	89,683	15,561	38,129
May.....	48,021	47,001	1,442,660	139,447	75,511	55,907	113,768	1,058,027	221,822	48,278	22,572	77,033	15,038	30,659
June.....	53,294	42,297	1,376,286	127,507	68,621	54,009	112,163	1,013,986	197,256	41,340	23,677	70,335	14,463	24,930
July.....	53,063	41,467	1,354,446	96,966	82,121	60,573	110,643	1,004,143	196,812	21,175	20,617	90,883	14,840	19,327
August.....	48,258	40,061	1,177,668	120,424	50,676	50,676	106,018	827,107	196,970	35,154	19,726	73,083	14,735	25,696
September..	54,747	37,326	1,247,168	145,481	82,105	55,525	124,145	839,914	245,319	37,165	20,044	88,178	15,525	52,941
October.....	65,617	46,421	1,240,304	152,330	70,148	61,120	129,401	827,305	243,401	40,088	22,243	77,878	16,124	41,531
November....	54,206	44,763	1,237,332	160,351	69,664	77,206	127,374	802,737	282,103	44,570	20,031	85,672	20,172	41,465
December....	63,394	48,043	1,343,862	187,503	55,462	69,998	154,701	876,198	304,090	68,347	18,294	70,169	22,167	53,522
1954:														
January....	53,742	39,264	1,081,317	133,447	45,711	55,120	131,688	715,350	206,182	54,136	15,755	56,410	15,982	26,710
February....	57,132	41,444	1,171,087	134,323	53,669	64,644	140,631	777,820	236,237	71,415	19,169	66,148	20,005	16,451
March.....	59,989	34,725	1,117,918	137,969	55,840	69,620	129,444	725,405	245,244	80,369	22,105	60,110	15,066	17,820
April.....	62,701	57,105	1,413,288	158,795	65,793	63,025	165,856	959,618	259,385	79,777	21,280	65,155	22,028	22,355
May.....	54,338	47,783	1,392,004	144,390	73,882	67,762	151,997	953,973	255,010	64,484	27,724	70,588	21,991	23,085
June.....	48,520	41,740	1,463,468	168,729	64,520	62,022	152,318	1,015,198	266,999	83,706	28,481	58,651	19,697	23,215
July.....	43,900	47,083	1,280,799	123,000	65,505	55,430	154,952	881,911	213,228	43,290	23,505	62,161	21,245	23,040
August.....	48,388	43,254	1,146,741	122,112	55,637	53,247	151,812	763,934	190,819	35,403	19,756	58,200	18,435	22,216
September..	48,857	37,304	1,104,234	126,944	46,351	59,756	141,513	729,729	194,125	38,164	20,448	49,052	16,781	37,827
October.....	48,575	47,300	1,258,037	224,943	64,692	67,530	164,897	735,974	312,525	67,971	25,379	63,712	21,992	37,472
November....	53,764	46,435	1,240,254	217,811	66,269	77,134	158,489	720,551	333,693	74,457	27,273	61,086	24,527	46,638
December....	54,045	50,029	1,308,569	206,266	82,236	64,813	175,129	780,126	340,345	94,640	20,722	78,570	24,231	32,081
1955:														
January....	51,250	41,620	1,155,355	154,521	75,446	12,71,945	169,193	12,684,251	273,362	63,523	18,690	72,404	22,920	25,566
February....	49,841	40,846	1,226,454	147,296	82,321	82,579	183,671	730,586	274,833	59,010	20,314	80,214	21,895	22,986
March.....	59,292	45,372	1,331,555	153,024	96,775	80,370	188,979	812,408	295,623	69,564	24,869	102,532	20,815	26,753
April.....	58,331	47,104	1,250,958	135,594	56,235	74,066	190,049	795,015	208,787	45,720	22,656	58,145	22,325	15,506
May.....	53,695	44,246	1,314,037	138,993	63,227	82,754</								

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

EXPORTS OF UNITED STATES MERCHANDISE ²														
By principal commodities														
Nonagricultural products														
YEAR AND MONTH	Total ²	Auto- mobiles, parts, and access- ories ³	Chem- icals and related prod- ucts ⁴	Coal and related fuels	Iron and steel- mill prod- ucts	Machinery						Petro- leum and prod- ucts	Text- iles and manu- factures ¹⁰	
						Total ⁵	Agricultural ⁶	Trac- tors, parts, and access- ories ⁶	Elec- trical ⁷	Metal- working ⁸	Other indus- trial ⁹			
Thousands of dollars														
Monthly avg.:														
1929	288,692	45,116	12,599	8,846	16,679	50,566	11,733	.....	10,664	3,183	18,918	46,843	.....	.....
1930	215,039	23,261	10,592	7,525	11,574	42,962	9,651	.....	9,713	3,279	15,524	41,272	.....	.....
1931	129,727	12,344	8,275	5,379	5,266	26,403	4,784	.....	6,995	3,336	8,483	22,607	.....	.....
1932	76,151	6,355	5,816	3,712	2,405	10,872	879	.....	3,587	1,156	3,719	17,416	.....	.....
1933	79,402	7,553	6,342	3,367	3,794	11,044	1,018	.....	3,632	781	3,826	16,724	4,683	.....
1934	113,895	15,851	7,649	4,740	7,390	18,196	1,785	.....	5,544	1,815	6,381	19,026	5,450	.....
1935	124,671	18,941	8,524	4,334	7,367	22,113	2,670	.....	6,341	2,479	7,669	20,927	5,261	.....
1936	142,458	20,018	9,633	4,714	9,322	27,944	3,665	.....	7,613	3,843	9,403	22,045	6,157	.....
1937	208,454	28,907	11,484	5,613	25,007	39,985	6,278	.....	9,381	5,359	14,744	31,511	7,981	.....
1938	185,802	22,536	10,622	4,658	15,354	40,607	6,286	.....	8,511	8,473	14,101	32,518	7,651	.....
1939	205,688	21,144	13,564	5,556	19,640	41,896	5,709	.....	8,771	9,789	14,425	32,089	9,409	.....
1940	284,799	21,193	18,488	7,269	43,000	56,133	6,407	.....	9,726	21,307	16,491	25,845	10,963	.....
1941	362,576	28,223	24,319	9,948	41,758	61,661	7,307	.....	12,197	19,586	20,061	23,721	17,767	.....
1942	568,726	36,071	28,977	12,631	49,292	63,546	5,851	.....	12,574	20,142	23,590	29,177	18,116	.....
1943	1,187,220	112,870	113,528	14,311	51,217	119,940	11,810	.....	11,223,362	11,28,672	11,38,367	43,064	35,263	.....
1944	1,1,005,440	53,129	39,370	15,128	45,897	112,312	13,884	.....	35,878	22,631	49,245	79,967	41,298	.....
1945	610,897	48,291	34,453	16,521	38,121	99,247	13,613	.....	24,488	12,711	46,128	62,757	39,406	.....
1946	530,023	43,997	41,678	26,311	37,260	114,059	13,197	.....	24,996	13,884	56,408	36,313	60,946	.....
1947 ¹²	933,373	91,883	70,605	52,788	68,724	196,054	26,519	.....	46,874	16,564	94,857	53,473	118,137	.....
1948	754,947	137,913	136,613	41,023	54,121	139,227	6,949	.....	22,336	13,104	13,937	54,754	70,345	.....
1949	696,529	140,859	64,472	25,662	60,994	140,121	10,700	.....	14,24,926	14,37,104	16,375	93,608	54,667	.....
1950	605,777	58,604	140,154	23,152	39,372	189,995	9,044	.....	33,000	75,239	14,16,892	41,623	42,995	.....
1951	903,287	139,612	158,142	50,427	50,931	150,316	11,733	.....	15,46,343	16,032	15,95,412	65,251	68,097	.....
1952	968,125	113,758	68,266	42,491	60,148	228,411	11,734	.....	51,107	21,927	107,874	66,099	54,932	.....
1953	1,067,036	117,995	68,268	28,838	41,240	245,750	11,536	.....	28,422	67,287	105,519	57,622	53,298	.....
1954	993,665	105,518	138,706	26,021	42,978	229,610	10,477	.....	25,823	60,608	17,465	54,822	51,783	.....
1955	1,018,351	116,591	90,948	41,251	68,145	256,937	10,213	.....	28,772	70,272	17,372	118,478	51,292	.....
1956	1,223,320	126,113	104,035	62,065	88,985	318,662	10,535	.....	32,494	84,571	19,773	158,335	52,394	.....
1953:														
January....	1,013,006	124,610	57,393	24,778	45,801	243,272	9,191	26,659	69,406	28,728	101,015	55,004	52,956	.....
February....	972,146	124,408	56,273	18,294	42,850	226,761	10,345	27,561	63,078	22,565	94,588	55,858	50,385	.....
March.....	1,130,048	151,634	66,612	17,651	46,769	271,636	12,973	32,396	72,596	30,062	113,357	62,391	58,572	.....
April.....	1,157,277	162,186	68,453	29,329	43,456	274,503	15,201	33,464	76,086	24,935	115,105	67,092	53,852	.....
May.....	1,220,838	142,246	71,700	33,831	45,817	278,655	16,278	32,954	76,337	26,005	115,885	56,338	58,193	.....
June.....	1,179,030	134,395	70,433	35,556	41,827	266,551	14,705	32,890	74,396	23,263	111,835	56,958	52,234	.....
July.....	1,157,634	112,903	65,780	33,107	36,335	243,931	14,032	26,756	65,000	22,831	106,418	55,787	47,793	.....
August.....	980,698	97,538	62,010	36,438	33,229	215,814	12,411	23,922	58,481	16,851	96,870	54,461	51,007	.....
September..	1,001,849	99,481	77,759	35,593	36,239	239,352	11,367	27,081	63,099	21,493	105,429	55,009	56,302	.....
October.....	996,903	88,828	70,612	35,164	38,481	223,133	7,416	24,828	64,557	19,920	95,816	53,801	55,935	.....
November...	955,229	82,935	69,931	27,837	39,435	215,255	6,682	24,622	59,005	18,125	95,855	57,984	53,137	.....
December...	1,039,772	94,773	82,256	18,480	44,642	250,133	7,831	27,933	65,396	23,106	114,053	61,261	55,214	.....
1954:														
January....	875,135	100,577	136,240	18,261	39,969	195,128	8,954	20,027	56,522	16,603	83,921	165,719	47,368	.....
February....	934,850	114,010	73,231	15,669	39,072	219,469	11,107	24,817	57,673	20,914	95,021	51,611	52,312	.....
March.....	872,674	102,791	66,630	15,521	35,817	201,999	13,170	24,242	51,653	12,015	93,729	45,483	43,957	.....
April.....	1,153,903	147,918	103,427	23,309	49,993	298,338	15,210	32,107	78,698	22,877	135,027	59,082	65,634	.....
May.....	1,136,949	134,644	86,590	28,160	38,639	260,212	14,035	30,408	66,781	18,744	118,210	59,756	51,469	.....
June.....	1,196,469	113,188	91,048	29,701	39,644	243,690	10,722	27,921	63,395	19,887	111,409	65,522	49,684	.....
July.....	1,067,571	104,694	87,630	25,617	41,654	230,747	11,818	27,363	60,825	15,235	104,990	56,473	45,461	.....
August.....	955,922	83,181	85,411	27,087	43,281	205,193	10,089	26,706	50,070	20,621	89,595	53,347	48,997	.....
September..	910,169	81,366	81,626	28,696	41,264	214,099	8,192	22,577	60,181	13,555	98,913	46,896	51,017	.....
October.....	945,512	80,934	93,234	35,663	46,354	216,016	7,236	23,378	59,188	14,348	100,324	57,133	57,305	.....
November...	906,561	91,071	86,108	31,731	43,705	231,147	7,437	24,518	61,477	17,118	109,095	55,423	53,627	.....
December...	968,224	111,840	86,297	27,942	56,342	239,279	7,752	25,808	60,829	17,667	114,950	55,422	54,570	.....
1955:														
January....	881,993	109,416	79,626	20,230	53,673	229,404	8,872	26,331	64,886	14,893	103,200	46,356	47,208	.....
February....	951,621	117,663	84,006	27,087	58,290	247,148	10,362	28,616	74,294	17,414	104,149	47,104	49,587	.....
March.....	1,035,932	136,469	93,396	22,942	67,108	269,166	12,601	31,694	71,538	17,073	122,261	50,179	63,230	.....
April.....	1,042,172	148,774	99,020	40,075	67,572	271,376	13,750	31,595	78,574	16,803	117,703	50,140	57,248	.....
May.....	1,085,474	143,088	89,240	41,500	67,255	273,055	13,327	30,975	76,919	18,918	119,042	56,853	51,435	.....
June.....	1,032,340	123,327	86,824	45,193	65,827	251,227	11,673	30,549	66,342	17,688	113,738	55,481	48,841	.....
July.....	1,002,796	108,275	87,435	42,910	68,262	249,915	10,978	27,879	69,077	16,188	115,220	61,942	43,155	.....
August.....	1,003,772	96,098	91,772	51,871	62,729	225,128</								

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE ²												
	Total	By geographic regions						By leading countries					
		Africa	Asia and Oceania ³	Europe ³	North America		South America	Africa		Asia and Oceania			
					Northern	Southern		Egypt	Union of South Africa	Australia, including New Guinea	British Malaya	China ⁴	India and Pakistan
Thousand of dollars													
Monthly avg.:													
1929	366,613	9,051	111,403	111,052	42,864	38,930	53,313	3,306	807	2,664	19,930	13,853	12,444
1930	255,076	5,629	74,107	75,737	34,530	28,946	36,126	1,133	578	1,454	12,003	8,455	8,679
1931	174,220	2,740	49,452	53,341	23,093	19,994	25,599	335	367	1,042	6,923	5,563	4,877
1932	110,231	2,021	30,845	32,414	15,118	13,092	16,742	404	192	387	2,901	2,181	2,767
1933	120,797	2,355	36,588	38,516	15,888	10,593	16,857	511	325	640	4,993	3,151	3,647
1934	137,921	2,777	42,028	40,768	19,875	13,394	19,080	746	238	710	8,792	3,661	4,590
1935	170,624	3,477	⁵ 52,585	⁵ 49,893	24,429	16,784	23,456	743	321	1,221	10,967	5,350	5,165
1936	201,883	4,282	61,966	59,795	31,776	19,771	24,292	858	493	1,910	14,000	6,186	5,862
1937	256,972	7,679	86,307	70,277	33,953	23,587	35,169	1,128	1,200	3,637	20,239	8,635	7,995
1938	163,369	4,556	48,808	47,269	22,292	18,560	21,884	398	1,332	725	9,356	3,932	4,863
1939	193,173	6,394	60,524	51,430	29,105	19,281	26,439	585	2,393	1,240	12,414	5,153	5,533
1940	218,782	10,930	84,629	32,513	36,425	21,359	32,925	607	3,945	2,130	22,361	7,750	8,517
1941	278,750	13,409	103,900	23,396	47,582	34,275	56,191	1,033	5,515	11,601	28,665	7,292	10,959
1942	229,658	⁶ 16,965	⁶ 47,541	18,137	61,304	31,724	⁶ 53,987	1,509	8,025	16,486	3,952	1,326	8,761
1943	281,792	⁶ 16,984	⁷ 40,016	⁷ 19,459	⁷ 87,212	⁶ 53,486	⁶ 64,634	846	7,370	17,231	2	998	10,486
1944	327,405	⁶ 18,526	37,687	23,773	106,660	⁶ 63,154	⁶ 77,606	829	7,408	8,176	(⁵)	927	12,077
1945	346,595	⁶ 24,751	48,188	33,734	95,835	⁶ 62,745	⁶ 81,342	936	8,658	10,524	477	504	14,427
1946	411,838	25,526	89,127	66,531	76,374	61,102	93,178	2,004	12,526	12,056	10,757	7,727	19,819
1947	479,642	27,278	100,859	68,079	94,268	84,638	104,519	2,340	9,260	10,447	23,676	9,725	21,147
1948	593,653	32,809	125,799	93,428	132,791	78,847	129,981	2,506	11,269	10,875	22,437	10,029	24,282
1949	551,853	28,126	113,738	77,092	129,344	78,446	125,107	784	9,697	8,142	16,296	8,863	22,212
1950	737,680	41,138	158,966	115,620	163,466	94,916	163,573	4,545	11,797	11,761	25,835	12,154	24,211
1951	913,941	49,690	209,135	170,245	189,808	101,738	193,926	3,914	11,486	29,213	35,489	3,734	28,397
1952	893,124	50,564	⁵ 171,356	⁵ 169,099	199,134	112,640	190,331	6,332	8,770	12,838	31,850	⁴ 2,311	24,618
1953	906,106	49,438	152,290	194,602	205,266	106,441	198,070	2,199	7,648	11,421	17,605	⁴ 808	21,309
1954	851,291	50,379	136,040	173,570	198,150	104,951	188,202	1,709	7,550	9,871	14,056	585	18,627
1955	948,700	51,613	170,787	204,439	221,232	115,268	185,361	2,119	7,962	10,586	19,595	821	20,985
1956	1,049,141	49,648	182,997	246,733	241,151	119,626	208,986	1,216	9,245	11,404	18,872	608	20,200
1953:													
January....	922,368	53,997	170,694	180,398	183,873	137,251	196,155	6,840	9,623	15,915	24,527	⁴ 678	27,197
February....	855,900	44,969	140,588	172,464	185,053	121,226	191,599	2,334	9,725	14,426	17,135	818	19,038
March.....	1,004,164	48,090	155,053	214,740	215,013	150,097	221,192	2,328	9,187	6,965	19,848	571	23,863
April.....	1,013,135	61,675	177,867	207,884	212,408	147,556	205,745	4,389	7,482	14,161	23,592	1,196	26,082
May.....	901,924	50,505	163,770	195,210	210,057	103,818	178,563	2,497	5,499	11,285	20,211	499	22,011
June.....	933,017	44,773	174,576	200,357	222,596	102,119	188,596	1,262	7,778	12,527	18,978	265	22,579
July.....	908,128	43,036	145,712	204,119	204,134	102,877	208,250	1,589	6,361	8,561	15,332	601	19,421
August.....	839,790	43,518	144,918	178,881	204,306	94,549	173,619	786	6,201	13,020	14,854	1,538	15,505
September..	925,737	44,557	154,054	202,735	204,291	80,395	239,704	1,632	7,099	8,828	14,669	537	18,891
October....	813,356	48,291	139,473	197,961	201,667	60,312	165,657	606	6,946	7,336	14,884	1,291	21,406
November..	849,160	50,046	134,753	196,211	208,079	72,274	187,797	975	7,624	12,149	13,307	783	20,085
December..	906,575	59,802	126,015	184,266	211,718	104,813	219,961	1,149	8,248	11,878	13,918	913	19,630
1954:													
January....	832,760	55,813	124,259	160,878	160,898	129,486	201,428	1,433	6,616	12,227	11,484	694	20,333
February....	808,783	60,700	118,308	155,787	172,427	133,575	167,990	1,178	6,813	8,089	10,176	435	20,927
March.....	864,605	50,652	123,700	149,343	203,032	144,575	193,311	3,037	9,406	4,989	11,736	374	21,494
April.....	957,235	70,439	159,956	197,645	185,811	133,192	210,193	4,083	8,253	15,508	13,137	1,958	20,612
May.....	829,233	55,498	144,901	159,370	193,282	110,441	165,736	2,244	9,790	14,786	14,786	348	17,888
June.....	946,935	57,201	155,589	178,569	219,955	108,455	227,166	1,658	7,788	9,655	18,848	189	16,822
July.....	821,810	42,317	133,031	160,168	201,823	91,547	192,923	1,646	9,417	9,611	12,182	118	19,312
August.....	824,793	40,594	148,606	162,584	206,407	90,170	176,415	1,947	7,703	10,518	17,496	261	17,504
September..	780,471	31,556	142,995	171,146	204,788	68,895	161,095	727	5,737	13,883	13,513	695	19,044
October....	766,631	37,873	129,876	182,295	202,295	69,158	146,134	610	6,851	10,158	15,765	269	15,269
November..	839,667	43,973	129,934	196,704	211,107	72,667	185,301	571	6,247	7,786	15,001	951	17,256
December..	942,550	57,924	121,320	208,349	215,974	107,255	231,726	1,379	5,972	6,979	14,552	726	17,055
1955:													
January....	871,156	45,650	151,664	163,762	183,179	145,007	181,891	1,500	7,512	15,830	11,634	843	21,893
February....	849,943	51,513	140,830	179,744	183,993	137,999	155,867	1,821	7,914	4,158	15,734	814	21,189
March.....	1,019,295	65,566	188,108	225,275	212,801	145,585	181,962	4,515	10,604	13,854	20,906	1,034	25,703
April.....	871,088	56,291	159,376	180,139	204,343	116,981	153,958	3,381	6,313	13,297	19,698	744	16,817
May.....	959,275	54,930	189,876	195,331	230,079	121,215	167,847	1,417	10,905	15,518	22,967	241	28,378
June.....	936,797	46,129	173,017	191,558	244,545	112,575	168,977	1,868	9,337	6,017	22,350	72	21,967
July.....	885,341	42,595	173,870	186,737	208,886	96,801	176,454	2,290	5,757	13,053	20,692	56	21,011
August.....	960,567	47,570	187,264	198,821	245,451	94,227	187,234	1,365	4,273	11,251	22,674	848	18,793
September..	947,140	50,444	170,122	207,293	234,574	92,321	192,389	1,507	7,789	11,112	21,091	2,547	17,402
October....	1,010,925	50,165	168,523	237,307</									

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE, BY LEADING COUNTRIES ²												
	Asia and Oceania				Europe					North and South America			
	Japan ³	Indonesia	Republic of the Philip- pines	France	Germany ⁴		Italy	Union of Soviet Socialist Repub- lics ⁵	United Kingdom	Canada ⁶	Latin American Republics		
					East	West					Total ⁷	Argen- tina	Brazil
Thousands of dollars													
Monthly avg.:													
1929	35,989	6,858	10,483	14,290	21,224		9,756	1,879	27,479	41,958	84,511	9,798	17,307
1930	23,253	4,825	9,116	9,481	14,748		6,610	2,032	17,499	33,529	56,477	5,991	10,904
1931	17,196	2,353	7,261	6,598	10,587		5,222	1,101	11,288	22,189	39,847	2,998	9,184
1932	11,168	2,486	6,740	3,728	6,131		3,534	811	6,219	14,508	26,933	1,315	6,895
1933	10,701	2,756	7,754	4,142	6,515		3,214	1,009	9,268	15,451	26,337	2,820	6,886
1934	9,938	3,536	7,318	5,086	5,734		2,979	1,028	9,613	19,308	30,911	2,457	7,624
1935	12,742	4,191	8,083	4,842	6,483		3,223	1,484	12,940	23,870	38,416	5,451	8,307
1936	14,312	5,817	8,473	5,441	6,940		3,361	1,710	16,699	31,319	41,801	5,490	8,500
1937	17,017	9,599	10,505	6,301	7,706		4,014	2,564	16,891	33,192	56,051	11,578	10,053
1938	10,564	5,729	7,854	4,501	5,379		3,437	2,003	9,853	21,681	37,746	3,392	8,161
1939	13,434	7,748	7,661	5,197	4,371		3,327	2,085	12,451	28,330	43,130	5,159	8,937
1940	13,198	14,090	7,473	3,047	451		1,967	1,731	12,921	35,295	51,618	6,942	8,763
1941	6,523	20,137	8,537	425	289		17	2,508	11,372	46,127	83,999	13,685	15,324
1942	17	⁸ 7,568	495	65	39		10	2,055	11,186	59,728	⁸ 82,197	12,488	13,768
1943	5	437	7	41	20		13	2,490	8,786	85,359	⁸ 109,852	12,072	19,042
1944	1	171	(⁹)	34	6		283	4,137	7,040	104,991	⁸ 133,528	⁸ 14,748	¹⁰ 24,396
1945	11	168	66	1,107	92		434	4,893	7,462	93,744	⁸ 136,440	14,058	25,931
1946	6,762	3,108	3,326	5,234	263		5,743	8,379	13,178	73,616	148,585	16,198	33,975
1947	2,950	3,050	13,477	3,918	521		3,647	6,425	17,076	91,258	180,632	12,886	37,139
1948	5,228	7,215	18,994	6,084	2,644		7,835	7,235	24,127	129,463	195,995	14,993	42,827
1949	6,833	10,031	17,061	5,124	3,789		5,912	3,266	18,964	¹¹ 126,011	191,751	8,127	45,986
1950	15,172	12,973	19,664	10,973	8,682		9,043	3,191	27,899	163,372	242,482	17,172	59,605
1951	17,075	22,180	23,640	21,951	19,423		11,682	2,287	38,824	189,615	278,984	18,313	75,886
1952	19,112	13,026	19,671	13,919	593		13,139	1,402	40,440	198,873	284,262	13,222	67,367
1953	21,796	17,891	23,044	15,534	549		13,213	899	45,497	205,131	286,835	15,158	64,039
1954	23,250	13,890	21,848	13,107	316		23,054	994	41,762	198,056	274,206	8,587	56,810
1955	35,995	17,661	21,091	16,847	454		30,513	1,428	51,333	221,112	277,333	10,500	52,711
1956	46,477	15,908	21,384	19,655	455		41,184	2,037	60,453	241,054	302,432	11,048	62,119
1953:													
January....	23,043	19,506	19,422	14,152	515		20,476	13,497	810	37,473	183,860	311,239	22,596
February....	15,440	18,854	20,750	12,937	671		17,004	10,153	403	44,997	185,010	294,475	15,102
March.....	21,994	18,551	19,716	17,518	465		27,631	15,376	2,005	51,359	215,004	351,267	20,886
April.....	22,331	19,528	23,937	18,859	319		25,906	12,123	1,128	46,952	212,377	337,774	18,549
May.....	21,137	18,023	25,934	14,417	1,251		21,656	13,209	876	45,718	210,406	267,305	14,577
June.....	22,550	22,056	34,539	17,876	753		24,730	11,425	1,128	44,404	222,430	274,346	16,088
July.....	23,727	20,974	24,914	20,480	399		24,005	12,725	1,134	54,075	203,959	294,837	27,731
August.....	26,491	14,912	22,375	13,963	346		22,523	11,470	585	44,528	204,133	253,489	9,959
September..	23,485	20,228	27,353	14,397	138		25,041	12,161	594	48,132	203,803	305,078	11,147
October.....	21,912	14,597	20,157	14,286	603		24,976	14,701	929	44,625	201,472	211,939	11,426
November...	21,557	14,291	19,660	15,018	448		22,438	18,328	624	42,478	207,831	239,035	7,513
December...	17,881	13,169	17,765	12,510	674		20,258	13,386	577	41,222	211,642	301,239	6,322
1954:													
January....	17,691	12,577	18,534	11,013	314		21,046	8,774	711	36,970	160,836	309,153	5,103
February....	15,565	12,369	19,346	10,909	236		17,707	11,683	717	37,461	172,374	277,976	7,307
March.....	16,181	10,714	21,260	10,278	457		18,531	10,552	854	37,856	203,000	317,770	10,481
April.....	29,508	13,542	29,362	15,243	536		28,054	13,051	1,342	48,367	185,778	324,632	13,539
May.....	22,824	13,036	23,687	12,263	83		21,791	10,878	1,065	40,437	193,272	261,337	7,112
June.....	23,671	17,596	31,768	14,704	178		24,387	10,759	1,146	45,129	219,913	318,069	11,526
July.....	22,239	10,997	27,814	13,065	221		20,788	9,728	999	39,586	201,581	268,302	11,415
August.....	27,530	16,241	24,604	12,721	427		24,417	11,816	1,038	38,890	206,303	252,354	8,942
September..	27,342	13,537	22,665	12,155	214		23,459	10,956	1,604	42,389	204,600	216,321	8,016
October.....	24,361	18,383	17,435	15,015	415		24,974	14,313	631	41,219	202,249	194,055	6,526
November...	27,047	13,454	15,881	15,866	326		29,616	14,753	899	35,466	210,812	238,446	6,116
December...	25,036	14,238	9,814	14,058	389		23,457	14,192	919	57,369	215,953	312,055	6,962
1955:													
January....	34,416	15,257	16,914	12,805	220		21,804	9,740	692	35,590	183,150	297,829	7,585
February....	22,526	17,843	17,830	13,170	759		21,809	13,486	1,147	48,698	183,937	265,396	9,222
March.....	34,509	18,376	22,673	19,838	597		31,360	21,298	948	55,444	212,763	297,916	13,199
April.....	28,171	18,337	22,623	16,155	272		25,911	14,192	810	50,370	204,326	251,199	11,055
May.....	33,903	16,605	25,041	14,962	299		27,653	14,121	1,291	50,540	230,047	271,345	10,593
June.....	34,418	14,570	28,752	16,886	339		32,633	13,461	1,386	46,604	244,402	261,638	12,789
July.....	35,862	15,526	26,230	15,508	693		30,231	12,413	2,028	52,715	208,732	257,521	11,418
August.....	39,410	19,013	31,290	17,142	272		34,108	14,137	1,175	55,507	245,082	262,961	11,861
September..	39,058	18,414	19,859	17,355	632		32,501	11,716	1,983	49,421	234,152	260,302	13,295
October.....	43,921	16,259	15,840	17,654	271		37,749	19,265	3,224	59,696	239,398	294,460	8,620
November...	47,598	21,335	14,699	21,438	575		36,825	19,009	560	59,242	240,454	313,005	8,434
December...	38,154	20,393	11,345	19,256	522		33,570	17,284	1,890	52,167	226,908	294,385	7,925
1956:													
January....	50,310	22,491	24,486	21,071	775		38,909	17,745	1,490	49,961	221,750	314,594	17,232
February....	36,717	17,200	21,097	19,100	742		34,514	14,338	455	57,140	218,068	334,571	15,020
March.....	39,625	19,620	25,759	19,524	590		39,894	15,483	2,661	58,291	222,095	355,333	15,132
April.....	44,276	15,004	19,896	19,292	203		39,550	15,9,					

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

YEAR AND MONTH	GENERAL IMPORTS, BY LEADING COUNTRIES ²					IMPORTS OF MERCHANDISE FOR CONSUMPTION (GENERAL IMPORTS PRIOR TO 1934, EXCEPT AS NOTED)							
	South America					Total (imports for consumption, all years) ³	By economic classes ³					By principal commodities ⁴	
	Latin American Republics						Crude mate- rials	Crude food- stuffs	Manuf- tured food- stuffs and bever- ages	Semi- manu- fac- tures	Finished manu- factures	Agricultural products	
	Chile	Colombia	Cuba	Mexico	Vene- zuela							Total ⁵	Cocoa or cacao beans, includ- ing shells
Thousands of dollars													
Monthly avg.:													
1929	8,502	8,627	17,285	9,812	4,269	6 361,548	129,885	44,880	35,302	73,754	82,792	7 181,471	4,124
1930	4,568	8,095	10,162	6,691	3,072	6 259,506	83,513	33,344	24,454	50,679	63,085	7 158,293	2,602
1931	3,331	6,290	7,505	3,968	2,237	6 174,038	53,514	25,402	18,526	31,004	45,773	7 96,799	1,933
1932	1,023	5,070	4,861	3,119	1,691	6 110,424	29,860	19,414	14,494	18,081	28,383	7 69,491	1,640
1933	959	3,970	4,875	2,560	1,121	6 119,418	34,846	17,651	17,114	24,334	26,852	7 51,145	1,561
1934	1,909	3,926	6,577	3,041	1,843	136,334	38,385	21,193	21,962	25,608	29,185	7 69,913	1,614
1935	2,008	4,204	8,692	3,539	1,786	169,909	48,537	26,861	26,569	34,141	33,801	89,385	2,214
1936	2,150	3,590	10,623	4,078	2,188	201,998	61,080	29,057	32,187	40,853	38,821	103,584	2,752
1937	3,889	4,362	12,337	5,010	1,898	250,821	80,922	34,443	36,671	52,848	45,938	131,610	4,361
1938	2,356	4,117	8,808	4,086	1,669	162,469	48,037	21,676	25,878	32,080	34,796	79,627	1,678
1939	3,380	4,082	8,744	4,689	1,968	189,675	62,072	24,237	26,111	40,564	36,691	93,149	2,301
1940	5,412	3,967	8,785	6,315	3,466	211,721	84,237	23,755	23,120	46,550	34,058	107,108	2,678
1941	9,310	4,403	15,088	8,204	4,116	268,496	114,703	31,348	26,838	60,352	35,254	139,030	3,257
1942	11,657	6,486	13,420	10,328	1,682	231,693	88,393	29,048	22,876	53,292	38,085	106,052	1,544
1943	11,784	8,202	24,320	16,019	2,151	282,508	86,449	48,686	35,096	56,459	55,819	126,164	3,270
1944	12,802	8,727	32,249	17,028	4,530	323,958	89,848	70,112	43,415	58,853	61,730	151,599	3,839
1945	11,266	8,573	28,132	19,267	7,085	341,508	98,590	57,770	38,470	77,358	69,321	142,465	3,826
1946	7,026	13,047	27,035	19,368	9,963	402,075	144,089	67,867	41,996	77,550	70,573	191,459	4,726
1947	10,192	17,136	42,469	20,557	14,458	472,193	147,180	84,731	54,641	103,742	81,898	229,514	12,700
1948	14,921	19,706	31,251	20,519	22,563	591,003	178,914	105,968	60,931	136,094	109,098	262,531	16,145
1949	12,706	20,123	32,295	20,292	23,172	543,303	154,476	111,073	61,731	118,199	103,824	241,194	10,377
1950	13,292	26,098	33,867	26,284	26,964	728,607	205,474	145,796	74,869	177,159	125,309	332,235	13,942
1951	16,958	30,179	34,813	27,163	26,968	901,445	280,380	173,059	85,137	204,881	157,988	431,587	16,408
1952	23,839	32,008	36,319	34,168	33,044	895,625	244,787	172,355	90,215	213,805	174,463	376,583	14,867
1953	20,194	38,844	35,925	29,544	36,711	898,242	217,752	182,105	92,323	223,201	182,862	348,731	13,943
1954	16,441	42,209	33,445	27,346	41,993	853,293	201,097	183,339	93,095	192,725	183,037	331,064	21,015
1955	16,738	36,839	35,138	33,070	48,024	944,732	237,119	166,531	93,129	231,379	216,574	331,834	15,405
1956	19,648	34,105	38,068	33,372	58,136	1,040,853	256,289	169,591	97,248	250,137	267,589	329,901	12,053
1953:													
January....	24,844	33,509	36,601	41,903	34,575	913,373	235,929	190,748	85,417	225,816	175,463	382,549	20,084
February...	26,316	31,029	32,815	37,685	34,711	847,231	208,157	175,838	76,240	221,183	165,814	335,117	15,120
March.....	28,605	37,494	48,756	43,926	39,259	991,812	233,993	207,964	105,710	243,422	200,722	405,082	13,101
April.....	27,304	43,813	50,040	39,533	33,573	997,990	224,522	215,886	104,103	259,894	193,486	422,423	17,662
May.....	27,170	35,078	40,268	26,975	37,237	891,209	220,439	150,638	99,337	238,093	182,701	331,379	17,390
June.....	30,417	33,941	39,616	28,796	34,216	923,726	228,312	148,033	104,734	258,822	183,825	328,351	17,282
July.....	20,278	42,027	40,675	26,207	35,643	893,063	216,888	158,158	101,538	230,949	185,530	328,004	13,754
August.....	17,175	42,827	45,046	23,216	35,791	835,258	203,889	146,773	95,170	220,040	169,387	302,523	9,343
September...	11,756	52,683	37,542	18,442	41,035	928,318	227,150	208,599	99,415	210,591	182,564	382,228	7,551
October....	13,513	27,286	19,641	19,605	35,701	822,283	211,400	141,216	81,489	199,122	189,056	272,340	6,250
November...	6,892	35,061	17,659	21,035	36,564	838,645	198,495	193,645	79,397	184,511	182,598	322,085	5,849
December...	8,053	51,376	22,445	27,204	42,225	895,998	203,854	247,660	75,324	185,965	183,194	372,699	23,929
1954:													
January....	13,832	37,954	33,638	31,726	42,821	843,000	207,796	232,257	82,676	173,776	146,496	371,795	35,681
February...	13,578	39,836	36,710	34,305	38,034	816,463	196,413	203,565	87,922	165,695	162,867	340,187	25,102
March.....	14,183	42,253	43,662	40,454	47,129	880,586	212,097	209,365	99,722	183,588	175,815	364,889	11,940
April.....	12,113	38,609	47,996	37,856	41,788	943,556	199,003	240,817	123,275	182,594	197,867	427,561	16,317
May.....	17,811	38,260	49,392	23,532	38,634	830,211	204,028	168,446	106,091	174,766	176,879	328,000	15,049
June.....	37,364	72,757	38,472	26,744	40,757	973,401	227,464	199,964	110,815	242,395	192,763	372,557	28,824
July.....	23,680	57,547	34,527	19,535	37,938	820,248	186,365	159,320	93,660	191,262	189,642	301,116	23,267
August.....	14,818	51,583	37,667	24,375	38,674	826,873	208,080	142,482	96,615	193,877	185,817	304,740	16,164
September...	15,150	34,594	26,808	19,561	40,192	776,565	197,536	114,967	86,540	194,683	182,839	260,052	17,291
October....	6,724	15,543	19,791	20,947	37,412	764,786	182,136	123,580	76,189	188,850	194,034	252,530	12,838
November...	13,031	37,136	14,992	21,263	48,755	832,388	186,077	163,242	82,089	203,075	197,906	288,345	18,848
December...	15,003	40,434	17,689	27,851	51,788	931,441	206,175	242,064	71,546	218,139	193,518	360,999	30,863
1955:													
January....	12,726	38,722	36,427	40,976	47,747	862,897	202,914	198,600	86,788	198,597	175,998	359,007	19,055
February...	14,978	32,812	34,524	41,810	46,389	843,669	204,019	169,295	82,952	209,207	178,196	319,071	22,471
March.....	17,417	32,032	45,846	40,474	58,568	1,006,033	254,573	178,645	104,806	230,384	237,625	372,927	26,189
April.....	17,081	19,994	36,764	32,355	44,367	872,520	224,425	146,976	92,390	210,951	197,778	318,823	18,019
May.....	17,087	33,242	31,686	38,506	46,293	951,887	236,739	175,129	89,131	236,230	214,658	342,396	11,452
June.....	19,183	32,996	35,855	44,896	940,859	940,859	243,372	143,601	100,697	233,741	219,448	312,432	15,579
July.....	14,773	35,452	32,878	29,845	42,495	879,010	218,992	148,696	93,642	211,815	205,866	300,324	8,592
August.....	15,742	40,067	33,816	27,123	50,404	961,006	250,894	141,218	97,165	254,440	217,289	315,915	15,759
September...	14,430	28,699	32,703	27,272	42,981	952,876	255,052	138,683	91,034	243,823	224,285	306,621	11,445
October....	13,820	60,606											

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE¹--Con.

YEAR AND MONTH	IMPORTS OF MERCHANDISE FOR CONSUMPTION (GENERAL IMPORTS PRIOR TO 1934)												
	By principal commodities ²												
	Agricultural products					Nonagricultural products							
	Coffee	Hides and skins	Rubber, crude, including guayule	Sugar	Wool and mohair, unmanufactured	Total ³	Furs and manu- factures	Nonferrous ores, metals, and manufactures ⁴			Paper base stocks	Newsprint	Petroleum and products
								Total ³	Copper, including ore and manu- factures	Tin, including ore ³			
Thousands of dollars													
Monthly avg.:													
1929	25,200	11,440	20,126	17,440	7,279	⁵ 176,187	10,488	25,612	12,809	7,659	9,844	12,041	12,043
1930	17,456	7,689	11,749	10,797	3,091	⁵ 162,454	5,724	17,051	8,718	5,034	8,910	10,983	12,131
1931	14,575	4,192	6,150	9,398	1,864	⁵ 105,874	4,655	8,913	4,062	3,061	6,266	9,347	7,789
1932	11,461	1,874	2,712	8,060	502	⁵ 74,698	2,375	4,405	1,978	1,373	4,533	7,060	5,073
1933	10,345	3,807	3,822	8,970	1,788	⁵ 46,178	3,176	7,338	1,463	4,267	5,444	5,708	2,180
1934	11,096	2,938	8,471	9,801	1,399	⁵ 69,609	3,389	8,109	2,316	3,734	5,934	6,356	3,062
1935	11,405	3,798	9,931	11,125	2,494	80,524	4,430	11,148	2,768	5,827	6,837	6,855	3,158
1936	11,164	4,564	13,252	13,165	4,439	98,414	6,801	12,249	2,490	6,296	8,243	8,060	3,381
1937	12,548	5,922	20,689	13,859	8,029	119,211	7,181	17,432	4,380	8,702	9,821	10,211	3,716
1938	11,485	2,490	10,848	10,868	1,884	82,842	3,820	9,341	3,156	3,738	7,197	8,455	3,288
1939	11,629	3,921	14,876	10,387	4,136	96,526	4,623	14,296	3,686	5,917	7,369	9,643	3,628
1940	10,564	4,182	26,539	9,438	7,050	104,613	6,651	23,261	6,124	10,915	6,285	10,388	5,842
1941	14,782	6,953	34,917	12,780	17,074	129,466	9,082	36,840	11,816	14,770	7,022	11,177	6,871
1942	17,113	6,487	9,972	9,041	25,945	⁶ 125,641	5,769	33,992	13,776	⁶ 5,147	7,769	10,866	3,076
1943	22,785	5,524	3,026	15,346	24,647	⁶ 156,344	7,561	32,731	13,043	⁶ 3,170	7,956	11,022	7,102
1944	27,172	5,118	6,613	17,693	15,520	⁶ 172,358	10,491	32,758	13,790	⁶ 4,749	7,680	11,270	9,446
1945	28,829	4,163	8,741	16,796	20,108	⁶ 199,044	12,012	41,631	16,223	⁶ 4,501	11,707	12,568	12,663
1946	39,365	6,456	19,638	16,415	24,117	⁶ 210,616	19,865	23,803	7,199	⁶ 5,765	13,794	20,087	13,281
1947	50,110	7,153	26,519	34,210	17,412	242,679	10,491	39,564	14,652	7,105	24,463	28,604	20,867
1948	58,140	8,980	25,760	26,088	25,639	328,472	13,712	57,609	16,920	14,624	26,311	34,440	34,639
1949	66,261	6,044	20,026	31,014	18,519	308,110	9,070	63,313	18,686	17,657	17,741	36,469	39,816
1950	91,002	9,890	⁷ 38,186	31,766	35,650	396,356	9,114	71,235	20,234	16,672	22,817	37,749	49,325
1951	113,486	11,064	67,444	32,265	59,461	469,858	9,523	69,150	23,292	13,085	34,505	42,772	50,105
1952	114,666	5,006	51,583	34,700	31,851	519,042	6,555	113,524	34,266	23,408	27,153	47,649	57,655
1953	122,406	6,148	27,625	35,449	24,646	549,511	6,085	111,827	36,085	21,554	25,095	49,583	63,471
1954	123,823	4,381	21,838	34,188	18,944	522,229	6,001	96,327	30,242	14,576	24,087	49,699	69,060
1955	113,066	4,719	36,864	34,591	21,699	612,898	7,300	107,827	37,945	14,031	26,612	51,108	85,530
1956	119,825	5,476	33,168	36,386	20,191	710,952	7,172	119,840	41,764	14,071	28,521	57,316	105,740
1953:													
January....	123,611	5,315	35,465	33,282	38,999	530,824	7,578	114,817	34,333	30,687	26,031	46,106	65,360
February....	121,564	4,794	28,816	31,237	29,188	512,114	5,538	119,530	43,027	24,555	24,219	43,841	57,625
March.....	150,361	5,936	33,458	44,150	30,014	586,730	9,789	123,051	36,295	29,169	24,039	49,808	64,539
April.....	148,646	8,765	34,135	44,420	29,572	575,567	6,915	127,220	46,652	24,271	23,677	51,661	56,802
May.....	87,965	8,110	29,106	42,736	24,240	559,830	5,529	118,887	44,400	22,275	25,003	48,600	62,451
June.....	88,413	9,162	30,217	49,070	22,191	595,376	6,468	136,951	51,195	22,989	27,082	50,828	61,056
July.....	102,901	6,405	26,445	43,058	27,815	565,058	5,506	113,513	41,494	19,384	22,824	48,314	59,431
August.....	92,939	6,502	21,694	43,660	19,485	532,735	5,596	109,152	37,807	17,585	27,802	51,934	58,185
September..	155,974	6,667	27,375	40,400	21,883	546,090	5,186	105,328	34,911	14,928	25,759	48,122	67,827
October.....	90,212	4,238	21,907	20,588	20,764	549,943	3,905	97,699	31,373	17,840	26,606	52,514	64,512
November...	131,083	4,103	23,177	15,871	16,988	516,561	3,081	87,753	19,129	16,225	24,713	49,444	67,377
December...	175,189	3,775	19,704	16,916	14,611	523,300	7,924	88,625	19,223	18,737	23,384	53,823	76,486
1954:													
January....	162,288	3,474	18,679	31,998	19,433	471,205	6,844	90,844	20,837	18,911	20,653	42,423	70,062
February....	141,182	3,132	17,080	36,852	14,641	476,276	7,540	89,155	32,264	12,068	24,873	46,515	66,998
March.....	158,834	4,215	19,062	46,608	18,975	515,697	5,023	97,686	26,363	13,718	24,920	53,643	74,513
April.....	175,856	6,008	19,461	52,405	22,689	515,995	6,432	88,338	27,685	12,547	20,532	47,597	62,125
May.....	106,633	6,693	21,401	42,948	19,576	502,211	7,173	98,215	31,138	11,254	20,112	49,611	65,625
June.....	127,506	4,885	26,949	47,699	21,963	600,844	5,375	153,535	48,831	19,782	28,048	52,529	67,816
July.....	101,748	4,696	17,610	39,445	19,022	519,131	6,570	97,121	37,278	8,982	23,884	47,011	64,714
August.....	90,416	4,896	27,214	41,740	19,047	522,133	4,805	96,381	32,492	16,055	25,087	52,063	63,109
September..	64,803	3,686	22,564	30,611	18,312	516,513	5,297	88,638	31,630	13,471	25,560	47,487	64,401
October.....	75,966	3,967	24,371	16,651	17,738	512,256	2,838	75,709	20,247	16,106	25,421	50,267	67,032
November...	106,273	3,752	23,188	12,880	15,689	544,043	2,124	82,935	25,752	17,041	27,157	54,284	74,281
December...	174,374	3,171	24,480	10,423	15,444	570,442	11,990	97,369	28,386	14,974	22,791	52,963	88,045
1955:													
January....	140,526	3,924	27,719	36,502	21,646	503,890	9,394	75,003	23,363	11,672	22,200	46,732	85,187
February....	107,899	3,506	30,222	36,335	17,518	524,598	9,975	88,465	29,650	15,037	22,210	43,200	84,500
March.....	105,413	6,181	39,470	44,384	26,404	633,106	7,853	95,787	31,636	14,984	28,296	51,398	95,019
April.....	90,882	4,342	40,730	37,144	23,629	553,697	6,452	98,176	30,495	12,093	21,945	50,320	73,735
May.....	120,060	6,554	39,591	32,098	23,605	609,491	8,672	109,206	30,885	14,114	25,250	52,909	76,312
June.....	90,231	5,628	34,115	37,728	22,752	628,427	7,429	110,136	40,234	13,298	30,358	53,650	80,477
July.....	102,375	5,219	28,509	40,308	22,096	578,686	5,812	99,867	34,609	14,853	23,485	46,933	75,425
August.....	94,070	4,837	39,945	42,374	23,678	645,092	4,437	120,136	42,537	15,366	31,773	54,381	85,593
September..	96,725	3,167	38,175	32,656	20,963	646,254	5,215	123,052	48,234	14,016	28,790	48,449	85,512
October.....	146,813	4,887	39,120	28,744	21,522	660,356	3,646	121,467	45,277	15,076	28,942	53,306	81,624
November...	138,341	4,476	43,216	27,898	18,898	692,298	3,568						

TRANSPORTATION AND COMMUNICATIONS--AIRLINES, EXPRESS OPERATIONS, LOCAL TRANSIT LINES, AND MOTOR CARRIERS

YEAR AND MONTH	AIRLINES ¹					EXPRESS OPERATIONS ³		LOCAL TRANSIT LINES ⁴			LARGE MOTOR CARRIERS (INTERCITY) ⁵			
	Operations on domestic scheduled airlines					Transportation revenues	Express privilege payments	Fares, average cash rate	Revenue passengers carried	Operating revenues	Carriers of property (quarterly average or total)			
	Miles flown, revenue	Express and freight ton-miles flown	Mail ton-miles flown ²	Revenue passengers carried	Revenue passenger-miles flown						Number of reporting carriers	Operating revenues, total	Expenses, total	Revenue freight carried
	Thousands				Millions	Thousands of dollars		Cents	Millions	Millions of dollars		Thousands of dollars		Thousands of tons
Monthly avg.:														
1929	1,865	6	.....	12	.....	24,277	12,504	8.1	1,134	87.7	.....	.....	.....	.....
1930	2,666	8	.....	27	6	20,354	9,609	8.2	1,044	80.3	.....	.....	.....	.....
1931	3,563	18	262	34	8	16,470	6,945	8.3	934	70.2	.....	.....	.....	.....
1932	3,801	24	225	35	9	11,823	4,542	8.2	804	58.1	.....	.....	.....	.....
1933	4,064	35	214	36	13	10,250	3,834	8.2	759	53.5	.....	.....	.....	.....
1934	3,413	50	205	34	14	11,334	4,382	8.2	806	56.2	.....	.....	.....	.....
1935	4,615	91	344	55	23	12,023	4,617	8.1	815	56.8	.....	.....	.....	.....
1936	5,315	155	478	76	32	13,476	5,151	8.0	876	60.7	.....	.....	.....	.....
1937	5,506	180	558	80	34	13,907	5,000	7.9	870	61.1	.....	.....	.....	.....
1938 ⁶	5,806	181	619	98	40	13,226	4,269	7.8	832	58.4	714	60,586	58,773	9,060
1939 ⁶	6,881	225	715	143	56	13,932	4,817	7.7	854	60.1	819	83,608	79,313	12,339
1940 ⁸	9,067	289	836	227	87	14,710	4,922	7.7	875	61.4	952	102,937	98,234	15,300
1941 ⁸	11,085	437	1,075	314	114	16,308	5,260	7.7	942	66.7	1,015	131,935	125,246	18,729
1942 ⁶	9,175	974	1,756	279	117	21,688	8,976	7.7	1,208	86.7	1,091	148,298	139,986	20,548
1943 ⁶	8,633	1,260	2,994	279	134	29,185	12,170	7.7	1,493	107.8	1,202	165,461	159,551	24,854
1944 ⁸	11,853	1,425	4,244	381	186	33,405	12,507	7.7	1,561	113.5	1,342	175,778	171,624	26,279
1945 ⁸	17,141	1,807	5,417	531	278	36,428	13,090	7.5	1,582	115.0	1,408	185,131	184,708	25,839
1946 ⁸	25,379	3,174	2,739	991	492	35,612	8,901	7.7	1,593	116.4	1,495	234,938	226,546	28,482
1947 ⁸	25,990	5,312	2,740	1,023	501	36,390	10,776	7.9	1,524	115.9	1,605	311,217	296,018	34,135
1948 ⁸	26,356	8,351	3,126	1,027	487	34,998	10,855	8.7	1,443	124.1	1,817	420,515	392,455	41,207
1949 ⁸	26,937	10,127	3,406	1,168	548	27,941	7,460	9.4	1,271	124.2	1,573	461,726	436,838	42,619
1950 ⁸	27,255	12,450	3,860	1,332	647	26,234	8,098	10.0	1,154	121.0	1,653	599,783	557,840	53,704
1951 ⁸	30,206	11,737	5,244	1,719	851	26,630	8,419	10.7	1,073	122.7	1,793	685,303	653,100	59,399
1952 ⁸	34,285	13,125	5,691	1,897	1,010	33,001	12,776	11.8	1,002	125.1	1,793	754,100	720,196	59,754
1953 ⁸	38,920	14,524	5,970	2,178	1,191	32,640	12,893	12.9	920	126.1	2,026	879,061	844,293	68,153
1954 ⁸	41,430	15,367	6,683	2,451	1,354	30,647	11,460	13.7	822	122.7	2,026	854,188	826,507	65,474
1955 ⁸	46,927	18,631	7,166	2,872	1,600	31,909	12,210	14.4	766	118.9	1,881	837,722	802,961	56,709
1956 ⁸	51,844	20,025	7,640	3,133	1,804	33,097	12,083	15.1	727	118.1	1,881	892,811	859,794	58,464
1953:														
January....	35,931	14,459	5,574	1,828	1,041	30,918	11,253	12.6	944	125.7	2,037	853,533	799,355	66,695
February....	33,836	13,133	5,346	1,845	1,001	29,977	10,698	12.7	889	118.7				
March.....	37,707	14,967	5,971	2,059	1,155	35,475	14,210	12.7	1,003	129.3				
April.....	37,681	14,065	5,829	2,238	1,206	33,121	13,527	12.8	975	129.1	2,042	897,742	844,780	69,515
May.....	39,550	13,992	5,874	2,265	1,218	31,032	11,410	12.8	969	126.5				
June.....	39,517	14,033	5,557	2,385	1,321	32,613	12,845	12.9	922	121.0				
July.....	41,782	13,426	5,541	2,354	1,305	29,890	10,536	12.9	871	120.5	2,036	900,810	858,888	70,476
August.....	42,004	13,650	5,352	2,409	1,333	31,162	12,166	13.0	829	121.4				
September..	40,238	14,768	5,400	2,334	1,261	33,728	14,438	13.0	868	118.4				
October....	40,935	16,367	6,228	2,321	1,226	34,161	15,157	13.1	941	132.8	2,026	874,553	884,537	66,735
November...	37,765	14,485	6,134	2,015	1,064	30,626	11,918	13.2	882	127.6				
December...	39,361	16,945	8,834	2,083	1,167	38,974	16,557	13.2	944	142.1				
1954:														
January....	39,035	13,494	6,093	2,023	1,176	27,425	8,768	13.3	855	124.2	2,037	814,650	791,010	63,282
February....	37,345	12,891	6,070	2,038	1,117	27,850	9,502	13.4	806	118.9				
March.....	41,402	14,735	6,998	2,257	1,257	33,063	13,977	13.4	905	129.5				
April.....	41,281	14,964	6,791	2,485	1,334	31,215	12,492	13.6	876	128.3	2,042	844,448	807,973	64,697
May.....	42,758	14,780	6,344	2,520	1,363	28,003	9,903	13.7	836	121.5				
June.....	42,425	14,673	6,199	2,706	1,526	31,588	12,760	13.7	805	119.0				
July.....	44,274	13,797	6,045	2,692	1,515	27,061	9,062	13.8	748	116.6	2,036	856,644	819,933	65,629
August.....	37,943	12,710	6,172	2,476	1,394	28,808	10,759	13.9	740	115.5				
September..	42,175	16,404	6,161	2,626	1,437	30,318	8,696	14.0	785	113.6				
October....	43,090	18,764	6,551	2,678	1,415	30,784	11,982	14.0	818	122.5	2,026	905,121	891,941	69,051
November...	40,578	17,365	6,496	2,421	1,282	32,132	12,458	14.0	820	126.1				
December...	44,446	19,703	9,836	2,523	1,427	39,517	17,161	14.1	863	136.1				
1955:														
January....	45,092	15,347	6,574	2,601	1,485	27,258	8,965	14.1	786	119.5	1,900	795,279	751,318	55,468
February....	40,790	14,753	6,694	2,367	1,320	26,849	8,993	14.2	734	112.9				
March.....	45,696	18,174	7,597	2,732	1,521	32,326	13,712	14.2	840	126.1				
April.....	45,786	17,427	7,268	2,950	1,620	29,580	11,411	14.3	802	124.0	1,892	822,723	779,144	56,570
May.....	47,302	17,727	6,976	2,976	1,592	29,921	11,483	14.3	804	121.7				
June.....	47,526	18,933	6,910	3,121	1,765	33,341	13,858	14.3	758	116.1				
July.....	49,180	16,967	6,305	3,070	1,760	29,622	10,314	14.4	667	107.8	1,887	844,084	805,753	57,720
August.....	50,060	20,578	6,827	3,064	1,748	32,560	12,392	14.5	703	113.3				
September..	48,394	21,366	6,736	3,071	1,692	32,986	13,421	14.5	747	111.2				
October....	49,201	21,526	7,015	3,081	1,674	33,730	14,193	14.7	775	120.0	1,881	906,415	894,529	61,598
November...	45,592	19,257	7,009	2,705	1,453	33,761	13,476	14.7	770	122.3				
December...	48,500	21,510	10,077	2,724	1,578	40,978	14,304	14.8	803	131.5				
1956:														
January....	47,988	16,756	7,145	2,810	1,653	29,516	8,322	14.8	740	119.3	1,900	860,387	832,029	60,038
February....	44,500	16,108	7,181	2,645	1,507	29,441	8,836	14.9	713	115.1				
March.....	49,081	18,766	8,079	3,034	1,743	33,471	12,388	14.9	783	124.2				
April.....	50,204	16,702	7,216	3,172	1,787	31,657	11,742	15.0	736	119.3	1,892	883,010	840,256	58,644
May.....	52,625	18,560	7,742	3,230	1,782	32,137	11,756	15.0	776	123.6				
June.....	52,823	19,083	7,179	3,536	2,085	32,425	12,360	15.0	708	114.7				
July.....	54,891	18,069	6,810	3,097	1,878	30,094	10,664	15.0	653	111.0	1,887	888,184	848,798	57,084
August.....	55,582	22,256	7,408	3,392	2,007	33,134	13,508	15.1	681	115.0				
September..	53,368	22,747	7,018	3,301	1,902	32,038	11,354	15.1	685	106.4				
October....	55,165	25,111	7,892	3,421	1,879	37,797	16,415	15.2	772	123.3	1,881	955,411	935,317	60,661
November...	51,671	22,803	7,522	3,040	1,656	34,427	12,262	15.2	735	120.6				
December...	54,232	23,344	10,482	2,913	1,765	41,024	15,393	15.4	739	124.4				

TRANSPORTATION AND COMMUNICATIONS--MOTOR CARRIERS AND FREIGHT CARLOADINGS

YEAR AND MONTH	CLASS I MOTOR CARRIERS (INTERCITY) ¹				CLASS I RAILROADS								
	Carriers of passengers (quarterly average or total)				Freight carloadings ²								
	Number of reporting carriers	Operating revenues, total	Ex-penses, total	Revenue passen-gers carried	Total cars	Coal	Coke	Forest prod-ucts	Grain and grain prod-ucts	Live-stock	Ore	Mer-chandise, less than carlot	Miscel-laneous
		Thousands of dollars		Thousands									
Monthly avg.:													
1929					4,402	758	53	271	200	118	190	1,100	1,712
1930					3,823	661	41	197	189	107	138	1,017	1,473
1931					3,096	541	27	123	169	97	73	912	1,154
1932					2,398	445	19	75	138	79	18	756	820
1933					2,435	475	25	92	138	74	62	704	866
1934					2,570	511	28	96	137	90	66	687	956
1935					2,625	512	28	115	131	60	86	673	1,019
1936					3,009	578	40	140	150	63	135	690	1,212
1937					3,139	581	42	152	149	60	184	705	1,264
1938 ³	152	28,120	24,139	31,253	2,538	462	23	118	164	59	70	640	1,002
1939 ³	148	30,730	26,038	34,549	2,826	507	34	132	162	58	135	653	1,146
1940 ³	152	31,670	27,520	37,938	3,030	568	46	150	153	57	179	640	1,237
1941 ³	155	41,319	33,661	51,537	3,529	634	57	182	169	54	224	670	1,540
1942 ³	179	71,672	47,195	88,807	3,564	696	61	204	182	62	251	461	1,646
1943 ³	211	98,679	61,797	146,848	3,537	709	63	186	221	70	235	423	1,631
1944 ³	250	106,323	70,002	161,550	3,617	741	63	189	210	74	221	452	1,667
1945 ³	266	104,908	73,988	157,331	3,493	691	58	170	228	74	206	461	1,605
1946 ³	254	103,637	82,032	148,644	3,445	667	49	189	208	77	166	527	1,582
1947 ³	256	97,701	83,855	140,269	3,709	757	61	201	227	64	221	506	1,671
1948 ³	264	105,102	92,201	143,246	3,560	724	62	196	206	53	225	455	1,641
1949 ³	182	95,305	86,628	115,350	2,993	518	49	163	215	46	184	382	1,435
1950 ³	182	90,707	81,914	101,951	3,242	603	61	186	206	41	211	356	1,580
1951 ³	167	99,948	88,076	100,407	3,375	625	70	197	216	41	250	322	1,653
1952 ³	167	100,715	88,729	91,670	3,165	560	56	189	214	41	221	308	1,577
1953 ³	164	100,851	90,655	91,180	3,185	531	57	188	204	38	262	291	1,613
1954 ³	164	92,197	84,345	73,792	2,826	473	35	174	213	37	176	266	1,453
1955 ³	149	92,155	84,450	75,702	3,136	542	51	190	219	37	237	269	1,591
1956 ³	149	96,070	87,478	70,731	3,154	584	51	193	225	37	229	255	1,579
1953:													
January....	169	87,936	84,987	88,154	2,788	522	60	174	183	34	79	265	1,470
February....					2,730	469	61	173	159	26	78	274	1,490
March.....					3,506	547	73	221	212	34	128	358	1,933
April.....					3,033	481	56	177	166	34	283	280	1,557
May.....					3,102	504	56	173	174	32	354	276	1,532
June.....					3,874	572	67	227	278	35	460	333	1,902
July.....	168	117,434	96,677	95,778	3,087	498	51	180	229	26	382	258	1,462
August.....					3,229	544	51	189	202	31	377	280	1,554
September...					3,966	668	62	219	253	54	441	343	1,925
October....					3,212	532	51	179	224	62	297	287	1,580
November...					2,797	484	47	168	188	47	179	259	1,423
December...					2,891	548	53	172	186	37	83	280	1,532
1954:													
January....	169	78,935	81,034	76,172	2,490	487	40	153	177	32	66	239	1,297
February....					2,462	423	37	158	173	24	63	253	1,331
March.....					3,011	471	42	195	207	36	74	324	1,664
April.....					2,494	387	30	158	169	31	109	250	1,358
May.....					2,697	412	29	165	180	30	258	246	1,377
June.....					3,349	470	36	197	281	29	357	294	1,685
July.....	168	107,372	88,267	83,553	2,632	404	28	143	246	25	279	227	1,281
August.....					2,708	438	27	155	213	31	249	252	1,344
September...					3,433	574	37	208	254	61	282	311	1,707
October....					2,906	514	35	184	213	63	193	259	1,446
November...					2,686	494	35	170	220	47	110	245	1,366
December...					3,048	595	46	198	221	40	77	289	1,582
1955:													
January....	152	77,855	78,403	72,132	2,505	488	40	164	189	35	58	234	1,297
February....					2,556	499	41	171	177	25	54	241	1,348
March.....					3,256	537	53	209	213	34	81	314	1,815
April.....					2,757	453	45	163	176	33	159	244	1,483
May.....					3,045	498	47	179	195	29	304	251	1,543
June.....					3,762	557	57	231	273	28	411	327	1,877
July.....	147	110,083	90,756	80,912	3,015	501	47	173	270	22	332	256	1,415
August.....					3,094	514	50	192	217	27	342	257	1,484
September...					3,938	658	64	232	264	53	436	315	1,916
October....					3,282	545	52	184	232	58	320	260	1,630
November...					3,034	548	53	167	207	50	248	247	1,515
December...					3,392	710	68	210	220	46	101	284	1,754
1956:													
January....	152	78,348	81,080	67,635	2,713	573	55	173	185	34	74	225	1,394
February....					2,751	563	55	173	182	26	80	238	1,433
March.....					3,517	662	67	226	239	35	110	312	1,866
April.....					2,969	536	52	178	196	29	202	245	1,529
May.....					3,115	551	53	184	202	26	331	242	1,526
June.....					3,862	646	63	236	293	30	432	290	1,873
July.....	147	115,901	93,661	74,588	2,397	396	17	178	245	27	85	218	1,230
August.....					2,916	546	37	198	225	37	234	241	1,402
September...					3,938	700	59	228	262	60	418	304	1,908
October....					3,284	584	49	181	227	59	349	249	1,584
November...					2,988	563	50	166	203	44	265	230	1,468
December...					3,392	684	65	194	246	33	168	263	1,741

For footnotes giving source of data and description of series, see p. 257.

TRANSPORTATION AND COMMUNICATIONS--FREIGHT CARLOADINGS--Con.

YEAR AND MONTH	CLASS I RAILROADS												
	Indexes of freight carloadings ¹												
	Unadjusted for seasonal variation									Adjusted for seasonal variation			
	Total	Coal	Coke	Forest products	Grain and grain products	Livestock	Ore	Merchandise, less than carlot	Miscellaneous	Total	Coal	Coke	Forest products
1935-39 = 100													
Monthly avg.:													
1929	152	143	157	206	132	198	163	164	152	.....	.....	.....	.....
1930	131	124	121	150	125	179	119	151	130	.....	.....	.....	.....
1931	105	102	81	93	112	162	63	136	102	.....	.....	.....	.....
1932	78	84	56	57	91	132	15	113	73	.....	.....	.....	.....
1933	82	89	74	70	91	123	53	104	77	.....	.....	.....	.....
1934	89	96	83	73	91	150	57	102	85	.....	.....	.....	.....
1935	92	97	85	88	87	99	71	100	90	.....	.....	.....	.....
1936	107	109	120	107	100	106	111	103	108	.....	.....	.....	.....
1937	111	109	126	116	99	101	151	105	112	.....	.....	.....	.....
1938	89	87	68	90	108	98	58	95	89	.....	.....	.....	.....
1939	101	98	102	100	107	96	110	97	101	.....	.....	.....	.....
1940	109	111	137	114	101	96	147	96	110	.....	.....	.....	.....
1941	130	123	168	139	112	91	183	100	136	.....	.....	.....	.....
1942	138	135	181	155	120	104	206	69	146	.....	.....	.....	.....
1943	137	138	186	141	146	117	192	63	145	.....	.....	.....	.....
1944	140	143	185	143	139	124	180	67	147	.....	.....	.....	.....
1945	135	134	172	129	151	125	169	69	142	.....	.....	.....	.....
1946	132	130	146	143	138	129	136	78	139	.....	.....	.....	.....
1947	143	147	182	153	150	107	181	75	148	.....	.....	.....	.....
1948	138	141	184	149	136	88	184	68	146	.....	.....	.....	.....
1949	116	100	145	123	142	77	151	57	127	.....	.....	.....	.....
1950	128	117	180	140	135	68	172	53	140	.....	.....	.....	.....
1951	134	121	208	150	143	69	205	48	147	.....	.....	.....	.....
1952	126	109	167	144	142	69	181	46	140	.....	.....	.....	.....
1953	127	103	171	143	135	63	215	43	143	.....	.....	.....	.....
1954	114	92	105	132	141	62	144	40	129	.....	.....	.....	.....
1955	126	107	153	144	144	61	196	40	141	.....	.....	.....	.....
1956	127	113	152	146	149	61	188	38	140	.....	.....	.....	.....
1953:													
January....	121	108	193	139	128	59	70	42	138	134	108	184	154
February...	119	97	191	140	112	46	69	43	140	130	97	181	146
March.....	122	92	186	142	119	47	79	45	146	132	92	184	142
April.....	127	96	175	144	117	58	231	44	146	129	96	178	144
May.....	132	106	182	143	124	58	315	45	148	130	106	183	137
June.....	133	105	176	151	158	52	328	43	146	128	105	179	145
July.....	128	94	162	147	166	46	341	42	141	123	94	167	146
August.....	134	112	162	153	142	55	331	44	146	130	112	169	145
September...	137	114	162	148	147	78	324	45	150	126	114	164	137
October.....	135	110	160	144	157	108	263	45	149	126	110	163	136
November...	124	104	155	142	137	86	160	43	140	122	104	155	145
December...	108	97	142	120	112	56	62	38	124	117	97	135	135
1954:													
January....	108	100	126	122	124	56	58	38	122	120	100	120	136
February...	107	87	116	128	122	43	55	40	126	117	87	109	133
March.....	105	78	105	126	117	51	51	41	125	112	78	104	126
April.....	108	79	96	127	118	55	88	40	128	111	79	98	127
May.....	114	84	93	133	127	53	224	39	130	112	84	94	128
June.....	116	85	93	132	158	41	255	38	129	111	85	95	127
July.....	114	80	91	120	181	47	255	38	126	109	80	94	119
August.....	114	90	87	125	149	56	217	40	127	111	90	90	119
September...	120	98	97	140	147	89	205	41	133	111	98	98	129
October.....	124	105	109	149	150	111	170	41	136	115	105	111	141
November...	121	106	116	143	159	85	98	41	134	118	106	116	146
December...	114	106	125	137	133	60	57	40	127	123	106	119	154
1955:													
January....	110	103	127	133	132	61	53	37	123	121	103	121	148
February...	113	105	131	138	124	45	49	39	128	122	105	124	144
March.....	115	91	134	135	120	49	59	40	137	123	91	133	135
April.....	120	95	142	133	123	58	136	39	140	123	95	144	133
May.....	130	105	147	145	137	52	271	40	146	128	105	149	139
June.....	130	99	148	153	155	41	286	42	144	125	99	151	147
July.....	131	104	151	146	197	41	305	42	140	125	104	156	145
August.....	131	109	160	156	152	49	303	41	142	126	109	166	148
September...	138	115	167	155	154	80	320	41	151	127	115	169	143
October.....	139	115	166	149	162	103	283	41	154	129	115	169	141
November...	135	121	173	141	149	91	212	40	149	131	121	173	144
December...	124	124	181	140	127	66	73	37	137	134	124	172	158
1956:													
January....	124	123	181	145	135	62	67	37	137	137	123	172	161
February...	121	115	171	141	129	47	71	38	136	132	115	161	147
March.....	123	109	168	146	135	50	78	39	140	133	109	167	146
April.....	128	111	164	145	138	52	180	39	144	131	111	167	145
May.....	132	114	168	151	143	47	298	38	145	130	114	170	145
June.....	131	107	155	155	170	44	304	37	143	126	107	158	149
July.....	110	87	55	151	179	51	78	36	121	107	87	57	151
August.....	126	113	118	159	155	67	224	38	135	123	113	123	152
September...	138	120	156	151	154	91	313	40	150	127	120	157	140
October.....	138	120	155	146	159	103	304	39	149	128	120	158	138
November...	132	122	166	140	147	77	224	37	144	128	122	166	143
December...	121	114	170	127	143	46	110	34	135	133	114	162	142

For footnotes giving source of data and description of series, see pp. 257 and 258.

TRANSPORTATION AND COMMUNICATIONS--RAILWAY OPERATIONS

YEAR AND MONTH	CLASS I RAILROADS													
	Indexes of freight carloadings ¹					Freight-car surplus and shortage, daily average ²						Financial operations ⁵		
	Adjusted for seasonal variation					Car surplus			Car shortage			Operating revenues		
	Grain and grain products	Livestock	Ore	Merchandise, less than carlot	Miscellaneous	Total ³	Box-cars	Gondolas and open hoppers ⁴	Total ³	Box-cars	Gondolas and open hoppers ⁴	Total ³	Freight	Passenger
	1935-39 = 100					Number of cars						Millions of dollars		
Monthly avg.:														
1929						235,205	117,851	73,821	74	3	16	530.0	402.7	72.8
1930						467,011	241,130	169,125	1	0	0	445.3	340.5	60.8
1931						615,382	314,363	232,607	0	0	0	353.0	271.4	45.9
1932						691,960	364,515	255,850	0	0	0	260.6	204.2	31.4
1933						508,959	280,774	165,716	0	0	0	258.0	207.7	27.4
1934						362,787	214,368	103,305	0	0	0	272.6	219.5	28.9
1935						279,178	167,196	66,831	0	0	0	287.5	233.0	29.8
1936						160,620	88,238	34,813	141	41	98	337.6	275.6	34.4
1937						147,381	72,463	37,920	322	141	167	347.2	281.5	36.9
1938						257,292	116,383	99,862	0	0	0	297.1	238.2	33.8
1939						165,258	73,279	59,662	65	34	30	332.9	270.9	34.7
1940						129,964	52,866	50,463	0	0	0	358.2	294.8	34.8
1941						80,562	28,980	32,149	0	0	0	445.6	370.6	42.9
1942						60,441	32,269	13,432	0	0	0	622.2	495.4	85.7
1943						39,564	14,916	11,943	1,393	1,302	74	754.5	565.2	137.7
1944						17,151	4,049	4,071	3,330	3,100	129	786.4	583.2	149.2
1945						12,947	2,608	4,704	9,693	8,820	395	741.6	544.2	143.0
1946						26,565	1,914	20,319	14,928	10,282	3,713	635.7	482.3	104.9
1947						6,833	667	4,342	24,890	14,173	4,952	723.9	586.9	80.3
1948						19,391	2,664	11,797	12,042	4,195	7,235	806.0	664.7	80.4
1949						79,582	15,646	55,475	2,367	1,878	333	715.0	587.4	71.7
1950						34,961	3,824	24,003	16,425	9,377	6,237	789.4	651.4	67.8
1951						8,273	2,827	1,506	15,748	8,114	6,253	866.0	719.6	75.0
1952						16,128	4,456	5,644	4,841	2,238	2,123	881.8	732.5	75.5
1953						43,490	7,745	26,928	2,321	1,649	417	888.7	745.9	70.2
1954						90,975	15,312	64,678	842	757	23	780.9	649.8	63.9
1955						18,815	2,410	10,235	8,631	5,293	3,058	842.2	711.6	61.9
1956						7,541	1,496	2,127	6,754	3,101	3,319	879.2	746.0	63.0
1953:														
January....	128	62	278	44	151	79,262	21,625	46,558	827	564	137	863.0	713.7	79.2
February....	114	57	275	45	149	69,294	8,145	51,776	1,376	768	194	813.0	684.4	64.7
March.....	130	60	273	45	154	73,260	7,429	56,584	1,745	976	203	919.6	779.6	67.1
April.....	133	66	237	44	148	58,597	5,584	43,375	1,501	602	341	905.6	765.8	67.1
May.....	141	65	237	45	146	40,222	12,461	16,278	2,269	1,385	527	901.6	763.1	66.9
June.....	155	60	212	43	142	25,302	7,511	7,400	4,129	3,111	673	924.4	776.3	75.3
July.....	138	60	213	42	139	32,717	2,315	23,982	3,934	3,400	246	926.0	773.5	79.7
August.....	131	58	221	44	145	21,134	2,761	9,715	2,486	1,769	525	924.8	773.5	76.8
September...	131	59	216	43	139	11,074	1,710	1,202	3,546	2,530	953	904.3	763.1	66.1
October....	157	70	172	44	137	7,173	730	1,609	4,346	3,326	915	934.3	794.3	62.7
November...	140	69	172	42	134	25,326	3,381	16,656	1,388	1,125	167	832.4	702.0	61.8
December...	119	58	201	40	132	85,062	17,637	56,383	153	119	15	815.3	661.3	74.5
1954:														
January....	124	58	231	39	133	126,957	33,501	79,358	366	247	20	749.8	617.1	70.0
February....	124	54	222	41	134	112,442	22,045	78,680	465	330	22	719.4	600.0	57.4
March.....	127	64	177	41	132	130,775	21,318	98,605	200	181	6	799.3	671.3	58.5
April.....	134	62	136	39	130	135,335	22,908	100,848	261	245	0	763.1	635.4	59.6
May.....	144	58	136	39	128	126,845	23,609	88,590	393	375	15	762.2	636.3	60.3
June.....	155	54	164	38	125	86,150	19,070	56,783	699	689	0	800.5	663.3	69.2
July.....	151	54	159	38	125	95,994	11,937	74,775	740	716	24	779.8	642.6	72.5
August.....	138	59	145	40	126	81,002	10,688	60,603	447	442	3	804.8	664.3	73.4
September...	131	67	137	39	123	72,134	8,923	52,598	998	964	0	781.7	653.0	62.3
October....	150	72	109	40	125	44,922	3,402	33,041	2,854	2,405	139	804.4	678.8	57.3
November...	163	68	109	40	129	29,482	1,200	20,505	2,193	2,077	25	793.1	669.6	57.5
December...	142	62	184	41	135	40,960	2,348	27,410	244	237	0	797.4	652.2	69.0
1955:														
January....	132	64	210	39	134	71,087	9,568	49,286	368	341	3	752.1	625.4	65.3
February....	127	56	198	40	136	47,171	6,445	30,145	687	665	23	727.2	614.6	55.3
March.....	130	62	204	40	144	38,468	3,351	28,230	1,427	1,334	34	827.4	705.4	56.5
April.....	140	65	177	39	142	21,810	2,398	11,657	2,418	1,834	281	796.5	674.4	58.2
May.....	155	57	177	40	144	14,414	2,911	2,317	6,350	3,866	2,048	852.6	726.8	59.2
June.....	152	50	191	42	140	9,583	3,383	866	10,456	6,103	3,788	878.4	740.9	66.9
July.....	164	50	190	43	139	8,467	250	3,008	13,491	10,824	2,362	849.6	711.3	70.0
August.....	141	51	202	40	140	5,164	274	372	13,369	8,018	5,179	905.1	764.9	68.2
September...	138	60	213	39	139	5,045	453	297	12,922	7,299	5,332	876.7	746.0	59.5
October....	162	67	202	40	141	3,055	136	894	20,942	11,615	8,692	907.7	777.6	55.9
November...	152	72	202	40	143	3,574	247	359	15,916	8,952	6,672	874.1	744.2	57.8
December...	136	68	235	39	145	5,558	598	870	3,673	1,484	2,005	858.2	706.5	69.9
1956:														
January....	135	65	268	39	149	5,757	1,451	761	2,945	1,503	1,298	832.0	704.3	65.1
February....	131	59	285	39	145	5,121	979	448	3,355	2,366	870	814.6	695.4	57.3
March.....	146	63	268	39	148	3,854	777	444	4,802	3,844	740	889.0	759.7	59.7
April.....	157	59	208	38	146	4,477	366	165	5,674	3,797	1,430	877.9	749.2	60.1
May.....	163	52	208	38	143	6,910	2,172	27	6,999	3,557	2,929	925.4	795.0	57.8
June.....	167	58	196	38	138	7,663	3,767	40	6,686	2,642	3,490	900.5	759.8	69.1
July.....	149	58	49	36	120	24,806	2,577	17,683	4,014	2,966	735	807.6	670.7	72.2
August.....	143	71	149	38	134	14,386	3,218	7,519	6,882	2,905	3,561	907.3	764.7	70.9
September...	138	69	208	38	139	4,715	446	148	12,371	4,316	7,604	874.9	745.2	59.3
October....	159	67	215	38	137	3,763	27	0	15,883	6,085	9,174	963.2	828.0	56.5
November...	150	61	215	37	138	4,228	1,104	24	7,844	2,355	5,345	887.6	758.8	57.4
December...	152	48	354	35	143	6,637	1,052	191	3,507	1,024	2,408	871.0	720.6	71.3

For footnotes giving source of data and description of series, see p. 258.

TRANSPORTATION AND COMMUNICATIONS--RAILWAY OPERATIONS AND WATERWAY TRAFFIC

YEAR AND MONTH	CLASS I RAILROADS							WATERWAY TRAFFIC				
	Financial operations ¹				Operating results ¹			Clearances, vessels in foreign trade ²			Panama Canal ³	
	Operating expenses	Tax accruals, joint facility and equipment rents	Net railway operating income	Net income	Freight carried 1 mile	Revenue per ton-mile	Revenue passengers carried 1 mile	U. S. ports			Total	In United States vessels
								Total	Foreign vessels	United States vessels		
Millions of dollars				Millions of ton-miles	Cents	Millions	Thousands of net tons			Thousands of long tons		
Monthly avg.:												
1929	380.1	43.6	106.2	.....	41,026	1.077	2,590	6,862	4,201	2,661	2,620	1,237
1930	331.4	40.1	73.7	.....	35,178	1.062	2,235	6,776	4,146	2,630	2,320	1,100
1931	271.6	36.5	44.8	9.7	28,346	1.052	1,825	6,125	3,887	2,238	1,836	862
1932	200.3	33.0	27.2	d 12.6	21,586	1.045	1,415	5,371	3,382	1,989	1,507	648
1933	187.5	30.9	39.5	d 1.1	22,924	.997	1,362	5,107	3,238	1,869	1,762	824
1934	203.2	30.5	38.8	d 2.5	24,805	.979	1,503	5,309	3,409	1,900	2,158	962
1935	216.0	29.9	41.6	d 4.1	26,031	.991	1,540	5,407	3,563	1,844	2,058	857
1936	244.2	37.8	55.6	13.8	31,087	.975	1,869	5,506	3,833	1,672	2,281	856
1937	259.9	38.1	49.2	8.2	32,737	.935	2,055	6,073	4,412	1,662	2,442	878
1938	226.8	39.2	31.1	d 10.1	26,517	.984	1,794	5,940	4,371	1,569	2,186	777
1939	243.2	40.7	49.1	7.9	30,394	.973	1,888	5,859	4,346	1,513	2,423	913
1940	257.5	43.8	56.9	15.4	33,820	.946	1,981	5,181	3,494	1,687	2,212	1,103
1941	305.4	57.0	83.2	41.8	42,853	.936	2,447	5,216	3,394	1,822	1,699	907
1942	383.5	115.0	123.7	75.3	56,830	.932	4,474	3,975	2,613	1,363	780	291
1943	471.4	169.8	113.3	72.8	64,369	.933	7,321	5,560	2,753	2,807	773	417
1944	523.5	4 170.7	92.2	55.5	65,452	.950	7,965	7,282	2,861	4,421	617	257
1945	4 587.8	4 83.0	70.8	37.2	60,504	.960	7,645	7,880	2,758	5,122	868	419
1946	529.8	4 54.2	51.7	24.2	52,715	.978	5,391	6,435	2,342	4,094	1,562	908
1947	566.6	92.3	65.0	40.9	58,069	1.076	3,827	8,092	3,587	4,506	1,998	1,074
1948	622.7	99.8	83.5	58.3	56,471	1.251	3,421	7,454	3,639	3,815	1,959	1,022
1949	574.3	83.5	57.2	36.5	46,706	1.339	2,923	7,024	3,717	3,307	2,305	1,149
1950	588.3	114.5	86.6	65.3	51,880	1.329	2,648	7,319	4,316	3,003	2,497	1,374
1951	670.3	117.2	78.4	57.6	56,573	1.336	2,885	5 9,014	5 3,728	5 3,728	2,646	1,188
1952	671.1	120.8	89.9	68.7	53,716	1.430	2,835	5 9,136	5 5,902	5 3,234	2,879	1,072
1953	6 677.9	118.3	92.4	75.2	52,847	1.478	2,638	9,411	6,146	3,266	3,177	1,047
1954	615.4	92.7	72.8	56.1	47,407	1.421	2,439	9,158	6,360	2,798	3,252	963
1955	636.8	111.4	94.1	76.7	53,846	1.371	2,377	10,781	7,913	2,867	3,649	1,242
1956	675.7	114.5	89.0	72.8	55,668	1.384	2,349	12,356	9,329	3,026	3,837	1,022
1953:												
January....	661.7	121.2	80.1	57.6	51,702	1.458	2,943	8,567	5,752	2,815	3,037	940
February....	621.1	114.1	77.8	55.9	47,738	1.502	2,389	7,619	4,994	2,625	3,009	947
March.....	6 696.9	129.1	93.6	72.0	53,227	1.536	2,491	8,547	5,553	2,994	3,233	1,168
April.....	6 673.7	130.4	101.5	77.2	52,571	1.523	2,499	9,747	6,039	3,708	3,192	1,256
May.....	680.5	125.7	95.4	74.4	56,296	1.429	2,490	10,481	6,616	3,865	3,153	1,088
June.....	689.0	135.7	99.7	79.2	55,194	1.474	2,830	10,148	6,699	3,449	3,265	1,046
July.....	701.4	130.1	94.4	72.0	53,686	1.509	3,106	10,472	6,759	3,713	3,236	1,029
August.....	689.5	133.7	101.6	81.5	57,490	1.416	2,965	10,011	6,706	3,305	3,265	1,056
September...	673.2	131.1	99.9	80.5	54,054	1.470	2,514	10,201	6,700	3,501	2,934	1,004
October.....	693.9	133.1	107.3	87.7	57,276	1.453	2,367	9,730	6,491	3,239	3,115	1,068
November...	657.5	96.3	78.5	59.0	49,763	1.466	2,297	8,998	5,778	3,220	3,104	952
December...	696.9	40.6	77.8	80.0	45,166	1.520	2,770	8,414	5,659	2,755	3,587	1,026
1954:												
January....	626.8	90.5	32.5	18.9	46,137	1.412	2,633	7,692	5,431	2,262	3,159	969
February....	584.6	90.7	44.1	22.8	42,859	1.459	2,125	7,707	5,373	2,334	2,901	782
March.....	627.6	102.6	69.1	50.2	45,963	1.510	2,186	7,684	5,268	2,417	3,533	946
April.....	609.5	94.0	59.6	40.0	44,989	1.469	2,217	8,830	5,893	2,936	3,408	977
May.....	614.7	89.2	58.3	40.0	48,891	1.364	2,281	9,886	6,645	3,241	3,475	1,038
June.....	623.2	98.3	79.1	60.2	47,487	1.443	2,642	9,726	6,626	3,101	3,377	1,031
July.....	618.6	90.1	71.2	50.7	46,772	1.427	2,878	10,171	7,113	3,059	2,954	878
August.....	623.3	97.4	84.1	65.5	48,792	1.405	2,925	9,511	6,659	2,852	3,127	985
September...	607.4	94.0	80.2	59.5	48,175	1.402	2,405	9,660	6,841	2,819	3,227	932
October.....	611.8	101.7	90.9	76.6	52,712	1.344	2,191	10,277	7,157	3,120	3,329	1,002
November...	597.0	101.9	94.2	76.8	48,521	1.415	2,158	9,505	6,711	2,794	3,132	991
December...	628.7	60.6	108.0	118.5	47,583	1.420	2,623	9,249	6,604	2,645	3,404	1,030
1955:												
January....	589.1	94.2	68.8	51.5	48,100	1.358	2,487	8,465	6,272	2,193	3,453	1,065
February....	565.6	94.1	67.6	46.5	46,305	1.382	2,059	8,748	6,437	2,311	3,376	987
March.....	613.1	115.8	98.6	78.0	51,053	1.424	2,118	9,586	6,944	2,643	3,760	1,123
April.....	602.6	106.6	87.3	66.2	51,232	1.372	2,221	10,150	7,362	2,788	3,669	1,305
May.....	636.4	114.7	101.5	86.6	55,942	1.353	2,270	11,180	7,983	3,197	3,750	1,316
June.....	646.8	124.8	106.8	88.1	55,038	1.390	2,560	11,570	8,497	3,073	3,464	1,333
July.....	644.4	112.6	92.5	71.7	54,565	1.367	2,792	11,806	8,620	3,186	3,932	1,419
August.....	669.4	126.1	109.6	90.6	57,319	1.374	2,742	11,990	8,768	3,222	3,703	1,469
September...	651.4	121.5	103.7	79.6	57,160	1.352	2,314	11,846	8,807	3,039	3,883	1,517
October.....	670.8	126.1	110.9	89.8	60,627	1.332	2,152	11,978	8,828	3,150	3,810	1,268
November...	656.3	114.6	103.2	79.5	55,158	1.386	2,161	11,319	8,321	2,998	3,279	1,045
December...	694.8	84.9	78.5	92.9	53,652	1.367	2,645	10,729	8,122	2,607	3,707	1,051
1956:												
January....	661.7	107.4	62.9	46.4	54,350	1.339	2,449	9,961	7,823	2,139	3,508	968
February....	641.1	106.1	67.0	47.1	53,044	1.354	2,101	9,584	7,458	2,126	3,819	894
March.....	678.4	121.6	89.0	70.1	56,802	1.385	2,200	10,829	8,003	2,826	3,744	1,026
April.....	671.0	112.7	94.2	73.7	55,414	1.400	2,215	11,453	8,403	3,050	3,874	1,137
May.....	701.6	121.3	102.5	85.8	58,648	1.404	2,121	13,388	9,767	3,621	4,045	1,089
June.....	686.4	119.1	95.0	77.2	56,373	1.392	2,584	13,347	9,922	3,425	3,814	1,027
July.....	654.4	91.8	61.4	43.3	48,304	1.439	2,792	13,288	9,644	3,644	3,871	1,022
August.....	679.7	124.0	103.6	86.7	57,350	1.380	2,745	14,476	10,788	3,688	3,576	1,048
September...	657.9	119.5	97.4	77.6	57,606	1.342	2,241	13,030	9,989	3,041	3,559	891
October.....	699.4	142.1	121.7	103.1	60,730	1.396	2,094	13,826	10,552	3,274	3,878	1,055
November...	687.1	112.7	87.8	68.1	55,291	1.407	2,047	12,467	9,715	2,752	3,743	905
December...	689.3	95.9	85.8	95.4	54,108	1.368	2,601	12,620	9,888	2,732	4,608	1,200

For footnotes giving source of data and description of series, see pp. 258 and 259.

TRANSPORTATION AND COMMUNICATIONS--TRAVEL AND COMMUNICATIONS

YEAR AND MONTH	TRAVEL											COMMUNICATIONS		
	Hotels ¹			Foreign travel					National parks, visitors ⁴	Pullman Company ⁵		Telephone carriers ⁶		
												Operating revenues		
	Average sale per occupied room	Rooms occupied	Restaurant sales index	U.S. citizens		Aliens		Pass-ports is- sued and renewed ³		Revenue passen- ger- miles	Passen- ger reve- nues	Total	Station reve- nues	Message tolls
				Arriv- als ²	Depar- tures ²	Arriv- als ²	Depar- tures ²							
Dollars	Percent of total	Same month 1929 = 100	Humber					Thousands	Millions	Thousands of Dollars				
Monthly avg.:														
1929	4.04	70	100	37,496	35,987	41,455	21,042	16,411	7 221	1,172	7,276	95,624	.....	27,661
1930	3.91	65	88	39,772	38,502	37,871	22,702	16,931	7 224	1,043	6,481	98,858	.....	26,947
1931	3.61	59	70	36,658	37,199	24,202	24,243	13,617	7 252	824	5,107	96,508	.....	25,091
1932	3.20	51	52	28,272	31,736	15,162	23,971	12,768	7 234	563	3,487	85,894	.....	19,889
1933	2.88	51	49	25,417	28,212	13,022	20,317	8,916	7 219	512	3,101	79,058	.....	18,689
1934	2.90	56	69	22,771	21,841	14,108	14,784	9,306	7 273	574	3,611	80,098	.....	20,011
1935	2.92	60	80	23,543	22,700	15,440	15,754	9,842	7 321	596	3,789	84,552	.....	21,314
1936	3.03	65	89	26,523	25,957	16,491	16,107	11,833	7 467	696	4,387	91,309	.....	24,112
1937	3.24	66	95	32,239	32,516	19,997	18,715	14,001	7 542	764	4,776	96,559	.....	25,346
1938	3.27	61	88	39,917	39,156	21,730	18,551	11,228	7 535	689	4,377	96,838	.....	24,668
1939	3.31	62	90	29,537	27,783	22,903	16,784	7,488	7 552	707	4,586	101,970	.....	26,621
1940	3.29	64	96	21,577	18,727	17,841	13,847	2,104	7 589	684	4,379	108,181	.....	28,639
1941	3.39	67	105	14,661	14,080	12,893	7,373	4,146	682	839	5,065	119,624	.....	34,012
1942	3.53	73	123	9,871	9,435	9,423	6,213	10,832	290	1,589	8,663	131,556	.....	43,102
1943	3.78	84	164	6,811	5,200	8,862	4,894	11,490	138	2,158	11,857	147,787	.....	54,087
1944	3.94	87	185	9,037	5,294	11,986	7,034	11,759	187	2,356	13,159	158,953	.....	61,136
1945	4.06	91	200	10 14,849	10 11,129	10 12,711	10 10,730	12,929	347	2,273	12,730	173,195	.....	69,469
1946	4.23	93	230	28,656	27,725	27,910	16,908	15,745	715	1,723	10,489	187,925	.....	72,905
1947	4.77	90	232	43,830	39,179	40,161	24,947	16,869	857	1,126	8,843	200,450	.....	73,596
1948	5.27	86	230	47,827	40,924	39,979	25,722	19,203	908	1,014	9,120	229,445	.....	83,486
1949	5.47	82	221	52,538	49,901	45,668	26,867	22,405	1,051	879	8,086	255,499	.....	89,098
1950	5.71	81	225	59,623	55,658	42,389	27,820	24,972	1,129	765	8,106	288,035	.....	98,285
1951	6.28	11 77	239	63,754	60,450	49,178	29,882	24,201	1,214	824	9,433	318,170	.....	110,062
1952	6.66	76	251	72,953	73,797	50,506	34,050	32,945	778	9,698	353,302	207,279	.....	119,990
1953	6.99	74	256	81,411	78,213	47,826	34,755	34,848	1,412	683	8,909	386,220	.....	127,766
1954	7.22	72	253	88,488	83,368	53,262	38,642	37,671	1,461	606	7,955	417,066	.....	138,391
1955	7.50	72	261	103,834	98,829	59,913	43,560	44,001	1,534	574	7,514	461,683	.....	157,650
1956	7.85	72	269	110,398	112,650	73,303	46,307	46,589	1,623	552	7,609	507,819	.....	174,369
1953:														
January....	6.69	76	249	59,980	63,018	38,351	25,371	26,700	253	919	11,610	374,500	222,116	124,327
February....	6.77	78	245	63,298	71,506	31,287	23,230	40,199	328	741	9,388	363,949	219,159	116,260
March.....	6.49	76	230	74,917	76,349	43,305	29,798	47,501	419	748	9,817	378,836	223,607	126,615
April.....	7.14	78	264	69,358	86,172	46,568	32,979	57,560	599	696	9,132	380,115	225,848	125,153
May.....	6.51	77	274	69,711	85,632	48,792	36,071	53,901	1,032	656	8,622	385,809	228,180	128,219
June.....	7.04	77	270	83,504	112,186	50,154	39,496	44,057	2,439	693	9,120	386,901	228,995	128,304
July.....	6.71	71	239	101,430	119,703	55,838	43,029	36,929	4,004	656	8,652	388,856	227,324	131,298
August.....	7.44	73	250	123,344	91,919	56,963	42,878	26,472	4,038	627	8,268	383,186	235,723	126,940
September..	7.26	76	256	116,023	69,703	62,355	41,839	23,999	2,005	614	8,076	385,576	228,827	125,827
October.....	7.49	80	262	83,717	56,746	52,454	35,906	21,103	1,102	644	8,447	399,936	234,531	133,915
November...	7.53	71	243	67,611	50,160	44,460	31,127	18,351	434	593	7,760	395,803	235,545	128,289
December...	6.75	60	231	64,038	55,462	43,379	35,332	21,398	296	612	8,010	410,793	240,455	137,870
1954:														
January....	6.96	72	242	59,348	64,303	41,127	26,556	29,069	286	783	10,278	399,014	238,752	127,521
February....	7.04	75	247	62,290	68,680	34,617	24,835	34,695	364	620	8,151	388,373	235,457	120,348
March.....	6.75	74	232	76,011	76,910	44,905	30,565	53,990	395	621	8,160	410,977	241,184	136,479
April.....	7.43	73	251	72,722	87,138	52,115	37,804	58,430	654	576	7,559	408,652	241,991	133,437
May.....	6.71	75	277	78,179	91,220	56,280	39,479	56,776	1,190	565	7,415	411,182	241,779	135,373
June.....	7.25	75	267	92,068	130,168	57,066	52,266	53,432	2,472	621	8,167	415,760	243,104	138,921
July.....	6.91	66	237	113,018	127,507	62,056	46,236	36,707	4,127	577	7,601	414,837	240,459	139,800
August.....	7.66	72	248	146,742	94,034	64,504	43,530	34,263	4,213	640	8,422	421,562	243,050	144,225
September..	7.55	74	253	126,750	73,984	70,574	45,403	26,023	2,010	574	7,543	422,311	246,076	141,432
October.....	7.71	77	262	88,706	60,498	56,752	40,100	21,659	1,104	583	7,647	431,443	251,172	145,088
November...	7.76	71	250	73,293	56,135	50,477	35,154	22,000	1,028	540	7,042	431,914	252,812	143,034
December...	6.89	59	229	72,730	69,840	48,675	41,779	25,005	277	571	7,474	448,387	257,149	154,870
1955:														
January....	7.17	73	252	69,272	76,638	45,881	30,472	34,356	318	702	9,224	441,354	258,047	146,783
February....	7.25	74	252	80,021	85,524	41,745	30,235	40,173	309	587	7,710	429,188	254,859	137,976
March.....	7.02	75	241	91,535	98,615	51,586	38,363	56,389	437	600	7,884	454,235	260,606	157,059
April.....	7.65	73	259	90,092	104,604	57,129	40,232	60,675	690	543	7,129	449,942	261,586	151,080
May.....	6.98	74	277	109,558	107,290	61,419	42,713	71,055	1,162	521	6,823	457,907	263,022	157,307
June.....	7.61	74	280	105,876	140,127	60,765	53,226	71,626	2,547	571	7,500	460,582	264,035	158,688
July.....	7.19	65	235	134,363	149,959	64,022	50,396	40,624	4,492	545	7,148	454,265	261,072	155,069
August.....	7.97	71	260	157,479	113,468	73,692	51,897	40,963	4,472	534	7,388	475,538	265,605	170,757
September..	7.78	74	258	134,963	87,534	80,738	51,205	31,086	2,070	563	6,971	467,757	267,576	160,757
October.....	8.17	78	265	104,192	75,861	66,381	45,025	26,746	1,170	555	7,252	475,879	273,400	162,431
November...	8.07	71	260	84,890	68,4									

TRANSPORTATION AND COMMUNICATIONS--COMMUNICATIONS--Con.

YEAR AND MONTH	TELEPHONE CARRIERS ¹			TELEGRAPH, CABLE, AND RADIOTELEGRAPH CARRIERS ²									
	Operat- ing ex- penses, before taxes	Net operat- ing income	Tele- phones in serv- ice, end of year or month	Wire-telegraph			Ocean-cable			Radiotelegraph			
				Oper- ating rev- enues	Oper- ating ex- penses, includ- ing depre- ciation	Net oper- ating rev- enues	Oper- ating rev- enues	Oper- ating ex- penses, includ- ing depre- ciation	Net oper- ating rev- enues	Oper- ating rev- enues	Oper- ating ex- penses, includ- ing depre- ciation	Net oper- ating rev- enues	
Thousands of dollars		Thousands	Thousands of dollars										
Monthly avg.:													
1929	64,527	23,146	3 16,939										
1930	67,949	22,548	3 17,222										
1931	65,061	22,737	3 16,964										
1932	62,340	15,907	3 15,078										
1933	56,373	15,242	3 14,377										
1934	56,340	15,922	3 14,704										
1935	59,434	16,735	3 15,231	8,860	7,630	850	1,374	1,091	243	753	697	61	
1936	61,140	19,888	3 16,222	9,653	8,241	983	1,451	1,097	312	829	723	109	
1937	65,610	18,901	3 17,195	9,774	8,754	505	1,570	1,200	319	976	760	216	
1938	66,483	17,481	3 17,704	8,906	8,244	69	1,416	1,209	157	877	754	85	
1939	68,133	19,944	3 18,607	9,163	8,328	243	1,577	1,229	282	1,031	800	186	
1940	71,435	20,296	3 19,690	9,554	8,634	319	1,505	1,162	272	1,155	843	252	
1941	77,896	21,087	3 21,240	10,882	9,533	731	1,665	1,148	431	1,316	925	294	
1942	83,054	19,864	3 22,626	12,155	10,553	989	1,897	1,255	539	1,055	793	201	
1943	93,363	20,851	3 24,040	13,922	12,609	668	2,188	1,294	772	1,124	806	267	
1944	101,553	19,950	3 24,451	14,442	12,698	1,088	2,467	1,389	932	1,398	1,000	339	
1945	113,679	23,500	3 25,467	15,179	13,908	601	2,221	1,528	578	1,872	1,263	558	
1946	141,803	22,659	3 28,963	14,636	14,451	4652	1,891	1,650	110	1,870	1,772	48	
1947	160,581	17,490	3 32,099	16,638	14,422	1,195	1,981	1,835	441	1,812	1,697	456	
1948	181,205	22,577	3 33,462	15,286	14,567	4161	1,953	1,702	62	1,862	1,844	6451	
1949	197,884	26,919	3 36,255	14,283	13,690	4176	1,901	1,635	76	1,947	1,809	61	
1950	205,873	38,119	3 38,392	14,833	13,159	893	2,054	1,578	283	2,134	1,810	226	
1951	224,861	38,360	3 38,906	16,007	14,361	839	2,210	1,634	369	2,484	1,976	396	
1952	249,505	42,177	3 42,068	15,361	14,540	78	2,252	1,786	250	2,542	2,103	339	
1953	268,964	47,339	3 43,963	17,382	15,431	1,226	2,457	1,858	380	2,513	2,137	250	
1954	285,870	43,875	3 44,858	17,470	15,400	1,248	2,717	1,880	587	2,595	2,200	267	
1955	307,425	63,411	3 49,074	19,068	16,394	1,899	2,788	2,078	442	2,876	2,316	454	
1956	337,146	69,644	3 52,475	19,863	17,455	1,594	2,864	2,140	462	3,251	2,474	674	
1953:													
January....	260,435	45,507	42,116	16,937	15,487	655	2,456	1,875	360	2,453	2,133	192	
February....	248,719	46,270	42,298	16,033	14,178	1,097	2,293	1,778	296	2,346	1,992	222	
March.....	264,660	45,385	42,488	18,245	15,325	2,136	2,617	1,869	512	2,657	2,130	390	
April.....	262,177	47,354	42,670	17,710	15,187	1,734	2,276	1,846	229	2,545	2,106	299	
May.....	268,219	47,103	42,850	17,977	15,835	1,346	2,257	1,855	194	2,480	2,100	249	
June.....	267,821	47,586	42,956	18,401	15,802	1,820	2,315	1,777	333	2,550	2,130	288	
July.....	279,484	43,386	43,105	17,617	16,332	528	2,344	1,946	180	2,533	2,174	232	
August.....	266,141	46,779	43,234	17,221	15,709	816	2,370	1,803	355	2,420	2,139	164	
September..	272,718	44,997	43,387	17,233	15,477	1,070	2,574	1,820	522	2,471	2,092	249	
October....	276,315	50,474	43,582	17,340	15,543	1,157	2,609	1,951	428	2,586	2,168	301	
November...	271,313	50,842	43,750	15,872	14,570	689	2,487	1,836	442	2,403	2,097	194	
December...	289,333	52,273	43,963	17,991	15,721	1,668	2,892	1,946	704	2,716	2,388	224	
1954:													
January....	271,649	45,381	43,915	15,795	14,818	164	2,480	1,862	390	2,435	2,166	134	
February....	264,804	48,323	44,040	15,255	13,873	593	2,485	1,839	433	2,346	2,069	144	
March.....	287,136	48,277	44,188	17,525	15,074	1,628	2,860	1,876	731	2,647	2,211	311	
April.....	280,195	50,511	44,350	17,089	14,824	1,442	2,635	1,898	501	2,490	2,153	208	
May.....	279,732	51,845	44,514	16,730	15,004	904	2,724	1,940	539	2,516	2,157	222	
June.....	285,347	49,889	44,621	17,768	15,445	1,499	2,848	1,999	579	2,620	2,191	285	
July.....	287,388	61,957	44,766	17,111	15,803	494	2,704	1,918	525	2,599	2,217	248	
August.....	286,027	55,790	44,920	18,072	15,555	1,741	2,595	1,967	377	2,597	2,179	255	
September..	293,280	52,414	45,129	18,447	15,861	1,856	2,743	1,794	701	2,611	2,320	159	
October....	290,427	59,615	45,345	18,267	15,552	2,023	2,733	1,721	761	2,652	2,112	426	
November...	292,307	58,930	45,568	17,843	15,513	1,660	2,781	1,853	668	2,672	2,249	300	
December...	311,916	58,457	45,858	19,733	17,479	973	3,018	1,889	837	2,990	2,371	511	
1955:													
January....	289,318	62,143	46,093	17,552	15,953	737	2,676	2,104	301	2,754	2,272	333	
February....	281,240	60,261	46,310	16,996	14,880	1,302	2,452	1,972	220	2,635	2,198	351	
March.....	307,210	59,123	46,545	19,859	16,332	2,677	2,933	2,068	599	2,893	2,306	466	
April.....	299,165	61,148	46,746	18,920	15,825	2,254	2,579	2,088	236	2,689	2,275	296	
May.....	306,503	61,220	46,961	19,598	16,446	2,300	2,771	2,131	367	2,743	2,317	306	
June.....	304,354	64,294	47,175	20,042	16,535	2,660	2,902	2,123	521	2,875	2,302	452	
July.....	301,554	61,979	47,406	18,110	16,574	714	2,769	2,128	364	2,761	2,272	374	
August.....	318,788	64,084	47,652	20,175	17,215	2,155	2,817	2,156	374	2,954	2,247	601	
September..	309,829	64,401	47,952	19,451	16,926	1,758	2,963	2,169	516	2,997	2,300	585	
October....	312,558	68,096	48,232	19,074	16,470	1,872	2,831	1,983	578	2,985	2,311	572	
November...	317,949	66,582	48,550	18,665	16,365	1,592	2,724	2,030	448	2,973	2,428	473	
December...	340,401	67,481	49,056	20,376	17,209	2,770	3,040	1,987	779	3,251	2,560	637	
1956:													
January....	322,446	66,367	49,216	18,720	16,658	1,155	2,903	2,145	482	3,083	2,453	512	
February....	317,403	65,936	49,488	18,395	15,985	1,522	2,692	2,066	369	2,961	2,390	465	
March.....	335,426	65,934	49,790	20,058	16,920	2,220	2,832	2,105	458	3,174	2,442	620	
April.....	327,381	68,677	50,056	18,842	16,345	1,602	2,725	2,134	334	3,123	2,459	549	
May.....	341,681	67,478	50,346	20,288	17,284	2,086	2,816	2,292	255	3,269	2,509	637	
June.....	334,396	70,217	50,568	20,020	17,766	1,334	2,854	2,102	487	3,237	2,430	688	
July.....	339,207	67,683	50,819	19,013	18,019	90	2,839	2,140	434	3,177	2,440	628	
August.....	345,077	71,485	51,097	20,544	18,542	1,114	2,826	2,143	440	3,307	2,484	705	
September..	328,318	71,627	51,392	19,565	17,550	1,354	2,760	2,106	408	3,044	2,384	580	
October....	352,786	72,536	51,722	21,839	18,372	2,676	2,952	2,164	520	3,407	2,519	823	
November...	352,456	68,729	52,034	20,250	17,879	1,713	3,078	2,205	626	3,656	2,519	1,069	
December...	348,942	78,940	52,475	20,828	18,135	2,264	3,094	2,072	728	3,569	2,653	814	

For footnotes giving source of data and description of series, see p. 260.

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS

YEAR AND MONTH	INORGANIC CHEMICALS														Price ⁹
	Production ¹														
	Ammonia, synthetic anhydrous (commercial) ²	Calcium carbide (commercial)	Carbon dioxide, liquid, gas, and solid ³	Chlorine gas ⁴	Hydrochloric acid (100% HCl)	Nitric acid (100% HNO ₃) ²	Oxygen (high purity)	Phosphoric acid (50% H ₃ PO ₄)	Sodium carbonate (soda ash), synthetic (58% Na ₂ O) ⁵	Sodium bichromate and chromate	Sodium hydroxide (100% NaOH) ⁶	Sodium silicate, soluble silicate glass (anhydrous) ⁷	Sodium sulfate (Glauber's salt and crude salt cake)	Sulfuric acid	
														(100% H ₂ SO ₄) ⁸	Wholesale, 66° tanks, at works
	Short tons						Millions of cu.ft.		Short tons					Thousands of short tons	Dollars per short ton
Monthly avg.:															
1929						11,955								440	15.50
1930															15.50
1931						9,770								315	15.50
1932															15.50
1933						7,970									15.50
1934															15.50
1935						8,009								333	15.50
1936															15.50
1937						14,655								412	16.04
1938															16.50
1939	25,902			42,867	10,319	13,978			235,500	4,847	87,117			400	16.50
1940															16.50
1941	41,773	30,858	24,918	66,736	18,974	28,915	724	55,222	300,569	6,951	119,101	32,182	57,963	564	16.50
1942	45,279	41,732	28,656	82,484	24,743	35,638	1,067	51,451	315,715	6,580	131,181	26,876	64,236	646	16.50
1943	45,282	54,918	32,093	101,201	28,540	40,266	1,378	53,071	367,300	6,830	148,224	30,155	64,751	704	16.50
1944	45,304	65,786	37,183	105,197	31,752	39,310	1,541	58,048	378,200	6,831	155,954	35,696	66,341	770	16.50
1945	45,721	56,047	37,302	99,340	33,963	37,257	1,162	60,912	364,585	6,723	155,359	34,224	62,013	794	16.50
1946	10 60,461	47,512	35,914	97,094	28,465	47,819	906	74,551	357,019	7,124	156,074	34,363	57,908	767	16.50
1947	93,101	50,695	40,294	120,572	35,425	99,172	1,149	86,535	376,595	7,323	177,854	39,896	68,775	881	16.47
1948	90,816	56,911	11 43,944	136,670	11 38,189	94,402	11 1,352	99,486	381,288	7,998	198,056	40,526	71,083	11 955	15.53
1949	107,838	50,446	45,981	147,252	41,166	94,127	1,209	116,212	326,335	6,304	185,252	37,184	57,873	953	17.00
1950	130,464	55,958	12 47,254	173,680	51,565	111,310	1,487	136,717	332,600	7,486	209,227	40,517	62,252	1,086	18.06
1951	148,090	64,607	53,687	209,826	57,966	126,051	1,857	153,811	424,494	10,636	258,859	45,616	77,278	1,114	19.99
1952	171,010	58,603	58,032	217,391	56,979	136,585	1,906	171,758	370,204	7,409	252,619	43,253	70,025	1,109	20.00
1953	190,649	66,111	61,947	233,107	64,458	147,030	2,108	220,581	406,616	9,049	271,874	50,904	78,442	1,167	21.37
1954	228,040	59,942	62,468	241,977	63,623	13 190,775	1,842	261,832	391,780	8,266	284,146	49,666	13 67,136	13 1,198	22.35
1955	270,967	72,912	66,439	285,092	69,854	216,016	2,442	293,782	408,914	9,877	326,264	52,431	73,898	1,330	22.35
1956	278,071	85,381	68,959	315,469	75,953	214,512	2,634	297,752	416,465	10,065	351,047	53,701	71,189	1,335	22.35
1953:															
January	188,882	65,788	45,163	231,489	65,782	156,825	2,278	220,966	422,356	8,849	269,845	43,986	82,117	1,182	20.00
February	173,857	61,913	44,583	217,660	60,007	139,177	2,164	210,790	370,732	7,418	256,932	44,090	73,586	1,114	20.00
March	189,645	68,946	53,565	233,497	65,368	146,594	2,335	228,119	423,755	8,035	275,083	51,982	80,688	1,246	20.00
April	188,173	68,391	52,364	235,596	65,541	141,444	2,182	223,082	432,747	9,234	278,782	59,968	79,985	1,191	20.00
May	192,423	69,703	66,710	241,177	66,211	134,351	2,200	232,935	438,427	10,535	287,996	59,180	78,727	1,239	20.00
June	185,194	65,371	78,436	235,153	63,664	134,227	2,038	212,637	390,988	11,414	277,277	48,510	78,623	1,151	22.35
July	185,515	69,603	84,467	241,017	62,784	140,269	1,994	208,867	408,351	10,177	281,945	45,506	75,914	1,154	22.35
August	193,931	66,498	83,569	238,634	64,945	144,623	2,128	231,149	414,642	10,274	274,694	46,547	78,174	1,118	22.35
September	195,484	64,860	79,337	228,826	65,258	145,824	2,036	215,869	395,896	8,363	260,747	50,126	78,372	1,112	22.35
October	198,556	65,562	59,134	239,360	66,815	159,421	2,115	235,137	408,829	8,530	276,413	64,740	81,784	1,195	22.35
November	195,552	61,201	50,539	227,830	64,211	157,485	1,935	217,175	394,015	7,954	262,119	52,261	80,162	1,165	22.35
December	200,573	65,499	50,501	227,040	62,914	164,122	1,895	210,241	378,658	7,752	260,651	43,957	73,173	1,135	22.35
1954:															
January	209,533	65,326	45,872	227,955	63,342	13 186,018	1,914	252,001	371,622	8,126	267,807	45,778	13 71,051	13 1,228	22.35
February	206,358	53,554	47,035	206,337	59,629	176,811	1,771	244,260	370,311	7,810	241,253	48,108	70,093	1,124	22.35
March	237,535	65,072	51,477	234,816	64,367	179,395	1,870	274,916	424,112	8,525	278,934	57,595	71,185	1,258	22.35
April	232,246	60,295	59,001	232,770	63,417	172,414	1,748	279,291	404,856	9,294	278,402	46,690	63,955	1,229	22.35
May	253,945	59,984	67,625	249,879	65,235	182,230	1,829	278,963	413,268	9,530	290,861	53,341	65,033	1,210	22.35
June	226,099	56,544	79,775	245,147	62,037	173,644	1,773	256,128	378,233	8,968	291,729	48,999	62,403	1,141	22.35
July	211,310	55,446	80,952	246,844	60,346	166,618	1,616	246,016	380,061	7,559	293,664	38,882	62,580	1,099	22.35
August	224,938	60,013	81,021	245,302	61,616	190,122	1,728	258,233	374,831	7,049	287,140	39,735	62,875	1,131	22.35
September	210,938	61,128	73,362	244,252	63,797	192,350	1,699	243,637	390,280	7,263	284,779	59,322	62,992	1,132	22.35
October	230,098	62,569	63,253	260,052	66,442	208,671	1,938	274,485	408,559	8,452	300,411	54,649	70,778	1,214	22.35
November	238,463	58,557	50,545	250,924	64,959	217,655	2,004	265,710	399,961	7,913	293,446	48,798	71,112	1,277	22.35
December	255,015	60,516	49,295	259,445	68,285	223,369	2,218	268,343	385,270	8,708	301,328	52,099	71,573	1,315	22.35
1955:															
January	277,356	62,388	44,231	260,658	68,805	238,790	2,358	288,610	385,787	9,000	302,819	49,493	76,002	1,336	22.35
February	256,891	53,804	41,732	233,127	64,040	213,086	2,140	298,713	359,569	8,181	276,376	50,432	69,226	1,287	22.35
March	292,903	72,522	54,174	271,029	70,587	231,711	2,486	319,759	420,085	9,538	317,629	61,150	73,465	1,406	22.35
April	295,353	71,923	59,393	236,633	61,798	224,981	2,440	319,559	387,242	9,657	278,738	47,829	70,826	1,358	22.35
May	306,018	74,505	74,610	296,123	71,029	215,542	2,441	316,823	442,594	10,734	336,973	54,477	76,324	1,396	22.35
June	267,342	73,941	81,394	294,364	72,255	203,510	2,346	266,881	416,						

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS--Con.

YEAR AND MONTH	ORGANIC CHEMICALS													
	Production ¹			Alcohol, ethyl ²						Alcohol, denatured ³			Creosote oil, production ⁴	DDT, production ¹
	Acetic acid (synthetic and natural)	Acetic anhydride	Acetyl-salicylic acid (aspirin)	Production (by industrial alcohol plants)	Stocks, end of month			Used (or withdrawn) for denaturation	Withdrawn tax-paid	Production	Consumption (withdrawals)	Stocks, end of month		
					Total	Industrial alcohol bonded warehouses	Denaturing plants							
Thousands of pounds			Thousands of proof gallons						Thousands of wine gallons			Thousands of gallons	Thousands of pounds	
Monthly avg.:														
1929			226	17,222		10,881		16,289	731	9,543	9,500	2,000	10,830	
1930			172	13,931		8,549		13,031	632	7,625	7,447	2,656	10,214	
1931		(5)		12,635		13,294		11,672	605	6,803	6,994	3,187	10,184	
1932			191	10,735		16,647		9,025	432	5,490	5,338	3,323	5,416	
1933		4,824	263	11,349		18,819		10,375	780	6,151	6,227	2,113	5,243	
1934		5,611	316	15,016		22,537		13,301	1,468	7,950	7,946	1,410	7,034	
1935		9,705	338	16,102		20,240		13,742	1,730	8,130	8,079	1,986	8,865	
1936		11,407	365	16,421		20,699		14,381	2,440	8,303	8,340	2,046	9,994	
1937		14,791	416	17,953		23,269		14,401	2,547	8,239	8,230	1,489	10,384	
1938		9,570	325	16,057		29,590		13,401	2,069	7,742	7,725	1,247	8,486	
1939		15,096	448	18,469		25,636		16,648	1,903	9,492	9,495	1,593	10,808	
1940		(5)	534	21,952		18,076		19,847	2,107	11,186	11,165	1,826	12,440	
1941		(5)	721	31,787		10,019		26,793	2,627	14,876	14,898	1,166	11,959	
1942		23,911	35,864	6724	30,442	41,939	37,693	4,246	31,136	932	17,156	16,938	2,679	14,608
1943		28,368	38,369	6724	37,523	168,534	111,310	57,224	56,729	483	30,733	29,954	10,150	14,599
1944		27,758	41,294	6785	56,092	113,174	37,079	76,094	84,144	1,226	45,363	45,167	18,448	13,429
1945		24,930	43,729	6912	42,631	125,033	41,101	83,932	61,656	3,148	33,455	33,597	19,147	13,193
1946		26,063	43,493	6827	20,516	91,764	34,189	57,575	26,957	4,590	14,646	15,984	9,607	11,367
1947		32,426	52,672	61018	26,280	27,019	24,026	2,992	27,063	3,296	15,728	15,761	1,578	13,290
1948		35,184	64,933	6918	27,024	31,910	31,327	582	24,363	3,355	13,929	13,871	1,596	12,078
1949		30,831	54,372	6863	26,735	44,539	43,633	906	25,176	3,175	13,638	13,496	5,785	11,034
1950		38,493	75,645	6926	32,110	30,146	29,338	808	31,616	3,839	17,109	17,169	2,488	11,860
1951		39,451	81,323	61123	40,028	86,442	65,597	20,845	42,448	2,863	22,738	22,372	7,121	12,551
1952		33,852	57,194	61109	36,407	86,419	50,636	35,783	36,494	1,799	19,658	19,756	8,779	11,560
1953		41,541	66,962	61143	37,694	69,477	49,605	19,872	36,589	1,849	19,706	19,952	8,320	12,108
1954		38,419	57,554	61159	32,252	51,625	31,483	20,143	30,664	868	16,565	16,640	6,526	9,804
1955		45,600	70,139	61258	37,909	46,097	29,508	16,589	37,990	837	20,481	20,284	6,426	10,296
1956		46,150	75,805	1438	39,057	37,557	28,021	9,536	40,186	957	21,601	21,382	8,833	10,419
1953:														
January....	39,858	67,175	1,192	46,161	84,263	52,686	31,577	35,344	1,815	19,037	20,222	7,084	12,356	7,052
February....	33,894	61,361	1,115	45,013	77,702	56,948	20,753	40,320	1,892	21,652	17,583	9,659	10,556	7,076
March.....	44,211	71,448	1,195	46,851	64,238	54,592	9,646	56,260	2,171	30,199	25,169	14,909	11,274	9,761
April.....	40,685	67,380	1,342	44,685	74,492	55,022	19,470	34,422	2,115	18,497	23,132	10,253	12,023	10,316
May.....	42,105	71,065	1,278	43,399	78,581	54,872	23,709	35,640	2,030	19,231	21,845	8,814	13,484	10,140
June.....	40,219	74,568	1,117	40,645	72,518	53,812	18,706	37,475	2,206	20,126	23,311	6,844	13,161	8,242
July.....	48,871	82,359	959	39,034	75,490	53,721	21,770	36,557	2,106	19,649	20,893	5,575	11,169	5,719
August.....	44,546	75,406	1,111	31,940	71,882	50,383	21,500	35,360	1,944	19,058	17,861	6,803	13,122	4,317
September..	40,595	72,051	1,071	28,989	65,287	47,991	17,296	33,538	2,218	18,083	18,317	6,551	11,747	3,692
October....	36,579	62,567	1,298	29,033	58,572	41,114	17,457	34,685	1,538	18,731	17,059	8,231	11,778	4,552
November...	36,515	49,075	1,056	30,271	56,528	38,336	18,192	31,583	1,194	17,057	16,580	8,702	13,079	6,057
December...	40,132	51,786	987	26,312	54,170	35,780	18,390	27,880	959	15,152	17,454	6,412	11,206	7,056
1954:														
January....	38,979	51,863	1,105	27,112	51,415	33,216	18,199	28,122	982	15,213	16,210	5,421	9,749	7,770
February....	28,804	47,823	1,213	23,910	47,598	28,146	19,452	26,171	1,113	14,171	12,892	6,598	9,363	6,966
March.....	39,012	48,469	1,192	32,609	46,992	26,198	20,794	33,664	967	18,176	17,206	7,636	14,379	8,036
April.....	37,113	52,836	1,337	35,465	44,330	24,991	19,339	33,676	644	18,172	18,430	7,377	15,098	8,750
May.....	31,754	53,336	1,072	36,521	46,549	25,868	20,681	32,636	725	17,574	17,590	7,370	14,773	9,574
June.....	30,537	50,342	1,227	37,304	51,133	30,780	20,353	32,357	835	17,559	17,446	7,483	14,224	9,401
July.....	38,754	57,415	922	34,608	55,784	35,698	20,087	27,603	697	14,905	15,679	6,704	12,705	9,496
August.....	36,111	61,777	1,136	32,850	57,517	36,451	21,066	29,956	923	16,189	15,886	7,002	8,785	6,610
September..	44,691	69,282	1,151	30,646	56,552	35,996	20,556	29,825	854	16,114	16,824	6,276	9,246	6,444
October....	42,002	69,104	1,250	28,793	53,613	32,913	20,700	29,733	941	16,060	16,805	5,512	8,577	5,526
November...	41,502	66,302	932	33,552	54,104	33,896	20,208	32,386	984	17,475	17,373	5,500	8,730	6,459
December...	41,069	63,578	1,142	33,651	53,917	33,643	20,275	31,839	755	17,173	17,340	5,434	10,088	6,036
1955:														
January....	43,071	67,886	1,194	35,304	52,130	31,724	20,406	35,045	703	18,862	19,346	4,934	9,428	9,359
February....	36,792	60,353	1,202	33,015	53,068	31,791	21,277	32,792	672	17,677	17,174	5,455	8,775	9,319
March.....	48,100	78,590	1,509	35,615	48,109	27,316	20,793	37,855	927	20,404	20,645	5,238	10,939	10,456
April.....	45,256	72,126	1,217	37,784	49,720	27,991	21,729	36,230	650	19,504	20,156	4,504	10,044	9,216
May.....	41,621	70,477	1,413	39,523	51,873	30,904	20,969	35,023	795	18,878	19,382	4,013	10,591	10,703
June.....	43,729	67,664	1,406	36,499	49,984	28,545	21,439	37,046	902	19,989	18,585	5,267	12,903	10,673
July.....	43,987	66,359	1,099	36,001	44,842	31,257	13,585	40,970	720	22,180	18,874	8,642	8,470	11,334
August.....	44,647	69,499	912	36,263	38,560	24,877	13,683	39,225	1,007	21,140	21,476	8,383	11,477	11,277
September..	47,421	66,299	716	40,923	39,417	25,994	13,424	37,831	929	20,425	18,893	9,824	9,683	10,190
October....	47,014	70,722	1,705	40,903	40,273	28,062	12,211	36,894	908	19,914	22,607	7,079	10,239	10,273
November...	47,263	73,491	1,385	41,911	44,710	34,912	9,798	37,787	946	20,383	21,261	6,077	10,608	10,310
December...	47,771	80,027	1,606	41,172	40,479									

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS AND FERTILIZERS

YEAR AND MONTH	ORGANIC CHEMICALS										FERTILIZERS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Production ¹			Glycerin, refined, all grades ²			Methanol, production ³		Phthalic anhydride, production ¹	Consumption (11 States) ⁴	Exports ⁵																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Ethyl acetate (85%)	Ethylene glycol	Formaldehyde (37% HCHO)	Production	Consumption	Stocks, end of month	Natural	Synthetic			Total ⁶	Nitrogenous materials	Phosphate materials	Potash materials																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Thousands of pounds																Thousands of gallons		Thousands of pounds	Thousands of short tons	Short tons																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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CHEMICALS AND ALLIED PRODUCTS--FERTILIZERS AND MISCELLANEOUS

YEAR AND MONTH	FERTILIZERS								MISCELLANEOUS CHEMICALS					
	Imports ¹					Price, whole-sale, nitrate of soda, crude, f.o.b. cars, port warehouses ³	Potash deliveries ⁴	Superphosphate (100% A.P.A.) ⁵		Explosives (industrial), shipments ⁶		Sulfur (native) ⁷		
	Nitrogenous materials			Phosphate materials	Potash materials			Production	Stocks, end of month	Black blasting powder	High explosives	Production	Stocks (producers), end of month	
	Total ²	Total ²	Nitrate of soda											
Short tons					Dollar per short ton	Short tons		Thousands of pounds		Thousands of long tons				
Monthly avg.:														
1929	216,774	123,853	86,843	9,783	73,800	.....	28,764	62,133	.....	9,974	30,410	197	.....	
1930	184,608	89,745	53,069	8,989	79,023	.....	30,110	66,208	.....	8,275	27,135	213	.....	
1931	137,037	79,291	51,391	6,601	45,560	.....	18,713	39,817	.....	6,650	20,470	177	.....	
1932	84,726	47,953	4,707	6,278	25,587	.....	11,622	25,567	.....	5,313	13,646	74	.....	
1933	116,708	66,652	11,468	5,674	37,895	.....	17,365	38,600	.....	5,366	15,414	117	.....	
1934	117,670	71,173	27,396	3,023	38,630	.....	17,905	42,400	.....	5,745	19,871	118	.....	
1935	131,142	72,912	36,474	4,123	48,587	26.00	31,283	44,267	.....	5,741	19,071	136	.....	
1936	146,333	96,142	44,085	4,600	39,476	27.10	30,749	52,267	.....	6,808	24,722	168	.....	
1937	190,969	107,755	58,482	10,621	65,624	28.51	43,073	67,067	.....	5,520	26,797	228	.....	
1938	144,980	99,093	53,866	4,612	35,439	29.00	39,519	56,933	.....	4,308	22,383	199	.....	
1939	128,246	101,811	56,410	2,215	19,770	29.00	32,445	63,175	.....	4,853	26,186	174	.....	
1940	118,130	90,345	62,013	1,359	22,873	29.10	32,504	72,983	.....	4,979	28,910	228	.....	
1941	91,359	80,666	50,881	2,026	4,111	30.00	42,690	79,600	.....	4,955	33,385	262	.....	
1942	98,854	91,268	74,929	1,908	1,325	33.00	55,013	89,217	.....	4,628	34,768	288	.....	
1943	108,455	94,609	63,430	4,586	3,751	33.00	59,131	106,104	.....	3,869	33,779	212	.....	
1944	115,236	96,851	59,417	11,632	1,145	33.00	67,197	111,646	.....	3,580	33,438	268	.....	
1945	134,121	113,414	70,824	13,387	572	33.00	71,607	120,578	.....	3,079	33,600	313	.....	
1946	102,344	87,603	45,073	5,874	656	35.33	76,014	130,520	.....	3,069	39,912	322	.....	
1947	105,633	88,766	46,377	4,641	3,985	43.03	86,108	154,721	.....	3,039	47,534	370	.....	
1948	115,824	98,498	59,131	4,836	3,277	49.39	93,345	158,295	.....	2,770	53,243	406	.....	
1949	121,090	102,314	56,295	6,528	3,049	53.81	91,219	157,618	.....	1,673	48,910	395	.....	
1950	159,817	108,259	51,502	8,670	30,260	51.50	103,242	166,126	.....	1,721	55,992	433	.....	
1951	209,170	137,707	60,958	10,243	46,641	54.08	114,178	170,409	.....	1,165	58,580	440	.....	
1952	206,311	146,386	56,277	12,917	29,220	57.00	131,700	180,455	.....	884	59,857	441	.....	
1953	244,496	192,881	47,406	9,339	20,166	55.67	143,416	178,955	.....	793	62,503	430	.....	
1954	222,660	168,978	60,961	11,820	17,974	52.56	158,055	184,559	.....	858	56,498	460	.....	
1955	204,276	140,841	51,182	11,314	26,465	51.25	160,368	192,542	.....	552	63,909	479	.....	
1956	195,254	130,112	41,668	10,817	26,458	50.81	161,540	204,329	.....	467	76,008	536	.....	
1953:														
January....	232,184	180,463	41,722	12,400	27,654	57.00	139,339	179,747	.....	1,056	56,212	419	.....	
February....	296,507	252,882	37,565	4,521	23,125	57.00	167,733	179,125	.....	812	56,871	382	.....	
March.....	376,021	302,884	86,893	11,610	29,031	57.00	214,470	204,373	.....	215,127	58,876	472	.....	
April.....	422,303	335,003	88,419	11,527	40,955	57.00	183,982	219,896	.....	171,206	63,170	480	.....	
May.....	302,352	239,833	92,119	5,080	13,819	57.00	142,816	201,072	.....	190,574	64,562	455	.....	
June.....	244,935	200,676	86,555	10,978	10,423	57.00	108,479	168,664	.....	224,185	64,765	419	.....	
July.....	168,940	132,082	19,489	8,434	14,686	57.00	130,815	155,831		241,028	579	61,167	424	
August.....	166,587	133,866	22,949	8,694	9,288	57.00	133,370	165,429		253,737	754	68,135	451	
September..	179,010	139,272	7,561	7,813	10,732	53.00	132,228	164,870		257,903	918	67,850	416	
October....	207,322	142,088	0	19,877	21,597	53.00	117,982	172,830		257,069	1,000	70,924	431	
November..	154,285	112,153	39,832	8,783	19,821	53.00	123,839	161,878		274,533	971	62,886	370	
December..	183,504	143,369	45,769	9,553	20,864	53.00	125,933	173,747		290,794	1,027	54,621	437	
1954:														
January....	238,752	200,085	65,277	13,062	11,271	53.00	155,388	183,386		305,019	1,061	52,752	469	
February....	252,607	207,263	44,464	10,909	13,324	53.00	196,463	190,628		284,933	1,035	55,303	437	
March.....	338,283	259,781	89,083	3,725	33,633	53.00	261,238	232,402		237,024	941	54,756	472	
April.....	338,977	243,103	85,533	14,898	38,889	53.00	221,249	220,418		168,990	931	55,918	445	
May.....	249,842	179,333	67,517	20,591	8,079	53.00	148,040	187,310		204,755	786	55,330	465	
June.....	231,784	184,599	104,419	14,157	3,049	53.00	80,404	169,497		254,727	541	58,489	455	
July.....	111,839	76,583	35,666	12,532	7,595	53.00	100,715	136,218		282,846	527	55,395	472	
August.....	141,624	94,905	31,550	11,610	18,705	53.00	124,035	151,945		299,071	722	60,424	462	
September..	202,152	139,914	37,439	9,175	31,925	53.00	137,309	199,330		286,856	754	59,571	439	
October....	155,497	100,361	33,725	8,690	24,381	51.25	167,285	184,713		277,595	937	58,619	454	
November..	196,532	152,750	52,302	13,502	19,340	51.25	150,221	192,554		295,719	1,083	57,824	467	
December..	214,033	189,058	84,555	8,986	5,498	51.25	154,317	206,309		326,579	980	53,594	478	
1955:														
January....	230,895	190,506	59,359	9,294	12,868	51.25	187,873	209,117		347,171	1,017	52,571	447	
February....	237,472	165,974	49,463	11,194	41,339	51.25	200,116	210,215		347,738	810	53,167	400	
March.....	356,449	256,702	70,535	20,126	48,161	51.25	266,832	228,814		274,332	876	58,535	435	
April.....	246,395	177,029	61,015	9,712	25,904	51.25	235,857	233,597		221,260	685	62,651	438	
May.....	230,148	160,943	71,768	8,030	15,778	51.25	164,411	211,171		246,140	346	65,632	456	
June.....	164,745	113,116	52,914	2,536	12,104	51.25	61,750	142,446		289,542	280	68,967	425	
July.....	148,427	80,698	42,876	15,898	28,107	51.25	93,209	93,769		291,246	315	60,043	488	
August.....	131,225	89,347	32,597	10,421	6,798	51.25	115,859	136,990		292,176	478	74,622	501	
September..	177,855	121,775	57,674	9,784	17,946	51.25	137,897	182,209		301,413	466	69,589	499	
October....	149,481	85,902	28,273	8,654	33,838	51.25	145,617	214,998		318,612	521	69,983	545	
November..	179,487	121,309	34,552	10,157	34,581	51.25	161,564	216,397		333,858	411	67,244	537	
December..	198,728	126,769	53,060	19,962	40,156	51.25	153,431	230,776		376,099	418	63,900	574	
1956:														
January....	268,693	200,595	51,124</											

CHEMICALS AND ALLIED PRODUCTS--FATS, OILS, OILSEEDS, AND BYPRODUCTS

YEAR AND MONTH	FATS AND OILS ¹												
	Animal fats and greases						Fish and marine mammal oils ⁴			Vegetable oils, total ⁵			
	Tallow, edible ²			Tallow and grease (excl. wool), inedible ³			Production	Consumption, factory	Stocks, end of month	Production, crude	Consumption, crude, factory	Stocks, end of month	
	Production	Consumption, factory	Stocks (incl. refined grades), end of month	Production	Consumption, factory	Stocks (excl. refined grades), end of month						Crude	Refined
							Thousands of pounds							Millions of pounds
Monthly avg.:													
1929	3,644	2,371	⁶ 1,085	67,953	61,327	⁶ 47,205	9,636	15,675	⁶ 95,836	246	279	⁶ 531	⁶ 451
1930	3,473	2,605	⁶ 1,370	67,588	61,751	⁶ 64,956	9,257	13,950	⁶ 175,533	227	265	⁶ 535	⁶ 448
1931	5,842	5,990	⁶ 1,664	71,425	64,419	⁶ 79,646	5,397	16,112	⁶ 239,554	212	242	⁶ 585	⁶ 429
1932	4,384	4,046	⁶ 1,636	66,313	65,463	⁶ 83,777	7,684	12,138	⁶ 194,482	198	229	⁶ 579	⁶ 694
1933	4,874	4,287	⁶ 1,646	74,712	63,947	⁶ 100,894	11,120	12,696	⁶ 160,542	200	227	⁶ 607	⁶ 782
1934	6,502	6,576	⁶ 2,038	77,933	79,341	⁶ 123,114	18,795	13,474	⁶ 187,757	179	228	⁶ 577	⁶ 702
1935	6,158	10,407	⁶ 3,724	54,384	76,199	⁶ 120,580	20,039	19,992	⁶ 198,956	196	249	⁶ 551	⁶ 520
1936	8,176	9,917	⁶ 4,327	65,966	76,921	⁶ 108,128	25,043	23,618	⁶ 181,514	214	284	⁶ 624	⁶ 468
1937	6,512	5,741	⁶ 3,315	61,789	73,852	⁶ 82,007	22,349	24,939	⁶ 198,786	256	297	⁶ 700	⁶ 557
1938	7,790	6,527	⁶ 2,851	69,952	78,524	⁶ 91,198	22,037	18,673	⁶ 209,791	254	300	⁶ 814	⁶ 620
1939	7,819	5,187	⁶ 2,554	81,125	89,941	⁶ 93,943	22,617	23,388	⁶ 222,413	256	293	⁶ 764	⁶ 675
1940	6,559	3,896	⁶ 2,424	96,224	102,820	⁶ 139,567	15,612	17,200	⁶ 186,477	266	277	⁶ 813	⁶ 618
1941	7,595	4,417	⁶ 2,401	110,106	137,441	⁶ 128,195	18,384	17,093	⁶ 159,536	312	334	⁶ 796	⁶ 472
1942	9,323	5,293	⁶ 2,936	121,413	154,483	⁶ 108,758	13,119	14,897	⁶ 182,394	312	293	⁶ 827	⁶ 436
1943	10,900	7,412	⁶ 4,104	117,617	146,616	⁶ 71,334	13,363	16,507	⁶ 190,936	346	316	⁶ 851	⁶ 383
1944	8,579	9,222	⁶ 5,586	135,867	160,226	⁶ 103,611	17,916	19,574	⁶ 191,053	331	317	⁶ 847	⁶ 425
1945	9,561	9,694	⁶ 4,252	121,864	153,239	⁶ 66,308	14,961	26,660	⁶ 125,984	328	329	⁶ 732	⁶ 419
1946	5,964	4,787	⁶ 5,112	116,567	139,717	⁶ 212,470	12,642	⁷ 16,371	⁶ 89,573	317	323	⁶ 562	⁶ 406
1947	7,915	4,937	⁶ 12,034	138,412	156,800	⁶ 231,940	10,652	⁷ 18,589	⁶ 80,599	371	376	⁶ 517	⁶ 299
1948	5,809	3,259	⁶ 7,021	135,067	148,495	⁶ 313,978	10,895	⁷ 18,278	⁶ 83,291	⁸ 414	389	⁶ 536	⁶ 226
1949	8,797	⁹ 5,342	⁶ 8,383	¹⁰ 158,110	¹⁰ 142,220	¹⁰ 338,015	11,147	13,631	⁸ 90,327	⁸ 462	416	⁶ 815	⁶ 319
1950	9,026	⁹ 5,763	⁶ 6,023	159,142	152,579	⁶ 316,565	13,904	17,359	¹¹ 73,212	466	445	¹¹ 954	⁶ 322
1951	7,436	⁹ 5,062	⁶ 5,127	160,166	143,281	⁶ 298,393	10,595	12,155	⁶ 79,862	476	433	⁶ 1,086	⁶ 359
1952	10,290	⁹ 6,763	⁶ 6,134	171,786	130,581	⁶ 323,150	10,062	10,751	⁶ 81,908	469	475	⁶ 1,123	⁶ 561
1953	14,551	⁹ 9,623	⁶ 7,545	190,775	132,941	⁶ 360,517	11,608	12,174	⁶ 66,209	481	501	⁶ 1,018	⁶ 1,043
1954	16,461	⁹ 13,891	⁶ 8,463	192,545	131,366	⁶ 266,594	13,840	11,305	⁶ 52,731	492	488	⁶ 765	⁶ 1,105
1955	17,259	13,963	14,077	215,968	132,708	253,220	15,935	11,312	68,336	506	511	589	570
1956	19,028	16,159	13,014	227,509	131,891	317,674	15,965	11,448	85,855	541	534	575	467
1953:													
January....	12,767	⁹ 7,400	7,380	205,192	130,689	396,965	486	17,820	76,380	575	559	1,150	793
February....	14,485	8,460	7,513	192,096	137,120	389,382	223	14,599	65,644	490	522	1,113	872
March.....	14,268	8,359	8,006	188,414	144,663	382,692	244	11,930	51,459	512	546	1,102	967
April.....	14,853	7,849	7,970	196,437	137,779	379,798	1,844	11,443	47,180	457	525	1,074	1,044
May.....	16,429	9,751	7,940	196,889	134,266	380,775	8,000	12,989	46,731	415	458	1,052	1,072
June.....	12,962	9,103	7,769	188,984	126,758	379,046	18,087	10,672	46,797	369	446	985	1,095
July.....	12,336	9,478	6,742	186,113	102,899	397,451	27,357	11,148	51,287	322	378	970	1,077
August.....	15,266	11,472	5,847	181,343	116,424	378,144	28,839	10,246	74,408	378	426	928	1,052
September..	13,505	10,650	5,614	174,333	133,781	351,163	30,052	12,035	90,397	452	476	925	1,050
October.....	16,185	11,735	7,008	193,152	150,958	304,116	15,939	12,762	92,126	615	560	961	1,084
November...	18,099	12,012	9,015	195,173	138,285	297,121	2,933	11,138	79,383	594	572	947	1,149
December...	13,461	9,205	9,735	191,173	141,667	289,546	5,296	9,302	72,711	599	546	1,005	1,260
1954:													
January....	15,736	⁹ 11,974	9,057	202,610	136,682	295,844	1,130	9,070	68,678	599	532	1,032	1,326
February....	17,415	14,048	7,790	189,611	135,965	278,251	320	9,171	46,297	549	525	998	1,337
March.....	15,850	12,954	8,875	183,371	150,453	280,554	451	10,697	41,170	546	556	986	1,323
April.....	16,046	15,062	7,912	190,347	130,970	269,152	2,686	13,768	37,253	478	521	916	1,307
May.....	19,495	17,795	8,316	191,381	122,976	277,068	8,724	11,047	34,753	431	495	793	1,230
June.....	16,356	12,891	10,451	184,058	121,656	262,380	31,374	11,407	44,101	383	445	710	1,148
July.....	15,656	12,122	9,722	190,186	93,841	276,896	37,136	11,038	56,026	368	346	629	1,086
August.....	18,133	16,414	7,306	187,659	131,607	270,577	26,088	10,269	51,260	380	416	593	1,018
September..	14,151	13,374	7,193	189,361	139,759	256,774	29,069	13,149	65,710	440	435	575	933
October.....	15,255	13,393	6,803	193,859	138,364	239,812	14,703	11,340	56,222	599	533	599	924
November...	18,544	15,721	8,120	198,571	134,493	239,331	7,695	13,625	66,107	579	536	677	834
December...	14,889	10,948	10,010	209,526	139,623	252,487	6,698	11,074	65,108	551	521	669	799
1955:													
January....	16,121	12,769	12,551	202,576	134,775	262,235	517	8,608	51,494	547	524	674	804
February....	16,418	12,724	14,256	198,478	130,782	250,673	337	8,724	47,554	487	490	671	687
March.....	16,056	13,238	14,590	209,494	141,161	251,603	569	10,897	45,603	493	564	645	713
April.....	15,888	12,590	15,067	199,095	130,373	243,923	1,691	13,065	36,962	441	486	617	701
May.....	22,451	15,628	15,893	210,233	139,240	241,165	11,617	11,771	36,045	443	496	579	656
June.....	16,823	15,172	15,398	211,043	133,898	237,456	42,492	11,301	68,129	415	495	514	563
July.....	14,552	13,161	14,283	197,215	99,729	249,906	37,575	9,670	61,779	390	391	490	478
August.....	19,094	15,556	14,299	222,792	129,955	251,071	30,715	9,986	70,45				

CHEMICALS AND ALLIED PRODUCTS--FATS, OILS, OILSEEDS, AND BYPRODUCTS--Con.

YEAR AND MONTH	VEGETABLE OILS AND RAW MATERIALS														
	Vegetable oils, total				Copra			Coconut or copra oil							
	Exports ¹	Imports ²			Con- sump- tion, fac- tory ³	Stocks, end of month ³	Imports ⁴	Production ³		Consumption, factory ³		Stocks, end of month ³		Imports ⁴	
		Total	Paint oils	All other vege- table oils				Crude	Refined	Crude	Refined	Crude	Refined		
Thousands of pounds				Short tons			Thousands of pounds								
Monthly avg.:															
1929	7,930	94,548	11,268	83,280	23,294	5 33,067	23,789	29,388	27,881	55,475	26,791	5 156,193	5 18,831	34,328	
1930	7,852	83,415	11,440	71,974	23,276	5 31,025	24,806	29,394	25,034	52,742	27,470	5 155,362	5 19,159	26,493	
1931	7,233	74,293	7,736	66,557	19,993	5 23,418	19,081	25,286	22,706	46,406	25,803	5 199,335	5 16,276	27,098	
1932	9,153	61,006	7,706	53,300	17,613	5 18,870	18,894	22,007	19,076	43,773	21,095	5 158,971	5 14,596	20,760	
1933	7,535	79,499	12,733	66,766	23,227	5 38,257	27,537	29,256	23,688	46,646	25,694	5 147,983	5 15,789	26,340	
1934	5,919	66,060	11,495	54,565	19,536	5 29,652	16,635	24,773	26,477	48,610	26,000	5 173,749	5 31,588	26,234	
1935	3,840	121,636	16,218	105,418	16,769	5 30,064	18,922	21,070	30,322	45,170	33,660	5 117,973	5 26,815	29,450	
1936	4,678	114,621	21,365	93,255	17,167	5 18,660	15,145	21,532	30,986	51,814	29,361	5 98,239	5 16,364	26,839	
1937	3,476	133,357	18,542	114,814	17,511	5 26,191	22,406	22,220	22,339	37,837	19,994	5 113,989	5 11,962	28,115	
1938	3,275	87,296	12,058	75,237	18,956	5 46,774	21,376	23,904	26,277	48,181	24,348	5 194,500	5 13,051	30,328	
1939	7,972	80,983	12,410	68,573	18,091	5 31,217	17,919	22,773	24,084	48,971	19,209	5 201,791	5 12,348	28,066	
1940	10,491	70,732	10,329	60,404	23,025	5 39,195	25,640	28,933	24,581	49,985	18,613	5 212,778	5 14,425	30,890	
1941	11,547	73,077	7,254	65,824	21,281	5 33,291	23,736	26,510	30,237	59,811	23,590	5 187,790	5 15,965	33,778	
1942	11,015	22,488	3,198	19,290	7,354	5 7,993	5,920	9,254	8,147	16,546	6,843	5 131,084	5 9,928	3,604	
1943	38,684	23,901	5,728	18,174	9,246	14,204	9,884	11,935	5,498	16,173	6,025	155,799	4,422	3,581	
1944	35,514	29,096	6,596	22,500	8,283	7,298	7,901	10,642	6,343	17,014	6,659	109,488	3,142	4,313	
1945	9,381	28,196	7,449	20,748	9,884	10,900	9,860	12,594	4,905	12,686	5,224	123,360	2,119	2,831	
1946	13,902	18,920	12,767	6,153	23,172	26,012	32,891	29,087	12,556	27,157	11,692	103,058	6,652	196	
1947	18,793	31,069	20,613	10,455	51,509	50,170	56,472	65,190	33,293	69,937	28,701	102,144	12,879	1,963	
1948	6 17,475	34,075	12,900	21,175	36,157	23,944	37,405	7 49,028	26,794	55,947	22,886	73,619	11,480	9,091	
1949	55,142	27,048	6,269	20,780	7 35,264	16,317	35,686	7 45,226	25,225	45,995	23,208	85,997	8,752	9,692	
1950	50,531	42,313	10,494	31,819	36,445	19,972	39,166	46,850	27,321	48,019	24,871	8 64,125	8,380	11,479	
1951	62,753	7 36,708	3,675	33,033	33,744	27,299	37,457	43,014	27,314	45,171	25,199	89,658	9,392	9,403	
1952	9 42,613	32,678	3,138	29,540	28,485	14,861	27,117	36,214	32,165	48,435	28,279	61,079	8,507	10,023	
1953	28,424	37,199	2,768	34,431	27,568	10 15,342	26,969	35,190	28,409	44,079	25,124	44,469	9,557	11,470	
1954	104,304	36,635	3,763	32,872	27,983	16,275	28,027	36,005	29,783	46,218	26,884	54,179	10,754	11,748	
1955	78,499	39,074	2,830	36,244	28,148	18,576	27,984	35,892	30,330	46,393	30,983	75,639	11,602	12,430	
1956	125,253	38,175	3,399	34,776	27,553	10 18,196	27,830	35,204	31,905	50,612	30,781	63,191	14,170	16,182	
1953:															
January....	18,102	33,876	441	33,435	27,095	(11)	26,583	34,491	27,041	42,524	24,030	44,552	8,241	10,846	
February....	17,699	25,247	877	24,369	19,014	(11)	19,969	24,232	29,174	46,083	25,409	30,782	7,677	5,298	
March.....	18,911	33,508	554	32,954	28,611	11,277	29,332	36,332	29,922	44,905	27,093	36,744	7,429	9,069	
April.....	15,576	56,140	2,481	53,659	31,031	17,729	38,517	39,520	26,942	41,676	23,201	41,411	8,809	19,011	
May.....	18,995	44,941	2,336	42,604	25,546	18,786	18,883	32,318	26,959	43,612	23,063	38,685	8,759	9,896	
June.....	16,133	39,294	2,644	36,650	29,421	14,416	25,243	37,590	29,970	45,358	27,053	41,113	7,723	7,079	
July.....	19,163	34,838	1,194	33,644	23,958	15,997	22,263	31,280	26,372	39,210	22,478	41,803	8,732	8,013	
August.....	24,499	30,146	2,826	27,320	28,337	(11)	23,399	35,997	31,411	45,682	27,318	37,393	9,019	11,774	
September..	16,622	32,396	2,193	30,203	29,498	17,895	37,371	37,129	31,763	47,583	29,108	46,250	9,540	10,975	
October....	34,728	33,329	2,028	31,302	33,743	16,198	29,423	43,066	28,843	46,930	27,356	53,116	11,260	12,258	
November..	57,676	36,229	8,186	30,043	27,497	13,272	25,371	35,028	25,938	42,633	23,010	54,809	13,650	17,550	
December...	80,988	44,439	7,453	36,986	27,066	12,504	27,274	35,294	26,569	42,755	22,369	66,970	13,843	15,868	
1954:															
January....	42,984	29,458	3,816	25,642	30,074	15,715	34,128	38,337	27,982	43,534	22,544	69,403	16,249	13,625	
February....	90,075	21,299	2,746	18,553	23,030	15,130	26,475	29,498	26,618	45,656	27,788	60,680	10,691	6,709	
March.....	124,953	25,915	1,368	24,547	29,646	12,569	26,231	38,415	37,407	57,645	33,455	49,372	10,625	8,015	
April.....	78,866	43,053	9,017	34,036	27,480	8,181	19,201	35,863	32,939	50,349	30,309	45,345	8,884	14,648	
May.....	110,713	28,839	1,410	27,429	27,599	10,433	27,726	35,481	30,122	46,836	27,072	43,216	10,837	9,741	
June.....	155,012	39,926	4,402	35,525	29,949	14,677	34,208	38,165	32,263	48,985	28,659	44,313	10,950	9,905	
July.....	150,178	33,892	5,731	28,160	26,871	16,446	31,106	34,925	23,211	35,609	20,608	52,308	10,121	9,448	
August.....	72,232	43,901	2,078	41,823	24,327	20,446	24,558	31,097	30,092	45,525	28,561	52,334	9,314	13,524	
September..	41,952	38,281	3,868	34,413	30,072	27,508	34,016	38,365	32,933	49,382	28,770	48,770	9,982	14,665	
October....	120,900	54,026	1,058	52,968	33,811	21,808	29,533	43,159	30,698	48,080	27,433	52,343	10,318	16,277	
November..	138,828	47,026	6,607	40,420	25,257	16,133	24,148	33,216	25,685	40,957	22,382	63,336	11,129	18,019	
December...	124,960	34,006	3,058	30,948	27,678	16,053	24,998	35,537	27,441	42,061	25,021	68,733	10,344	6,402	
1955:															
January....	95,711	40,053	2,049	38,005	29,211	16,579	25,448	36,747	28,899	43,696	27,921	68,715	11,096	10,459	
February....	168,741	45,306	6,858	38,448	22,415	15,736	19,810	28,737	27,596	43,126	27,363	61,012	11,011	14,617	
March.....	27,248	40,233	1,402	38,832	28,344	15,313	34,819	36,068	32,005	49,884	32,009	68,573	11,163	12,225	
April.....	26,052	38,601	2,602	36,000	31,089	16,674	25,234	40,438	28,240	43,425	29,609	73,996	10,415	9,633	
May.....	50,809	42,447	2,766	39,681	28,011	19,231	31,743	36,056	29,282	46,427	31,304	73,119	9,313	9,835	
June.....	77,636	46,805	2,194	44,611	32,933	18,474	30,524	41,327	30,955	46,317	30,623	78,603	9,675	15,135	
July.....	111,154	37,299	3,503	33,796	22,926	22,292	28,115	29,2							

CHEMICALS AND ALLIED PRODUCTS--FATS, OILS, OILSEEDS, AND BYPRODUCTS--Con.

YEAR AND MONTH	VEGETABLE OILS, OILSEEDS, AND BYPRODUCTS												
	Cottonseed ¹			Cottonseed cake and meal ¹		Cottonseed oil							
	Receipts at mills	Con- sump- tion (crush)	Stocks at mills, end of month	Produc- tion	Stocks at mills, end of month	Crude ¹		Refined					
						Produc- tion	Stocks, end of month	Produc- tion ¹	Consumption, factory		Stocks, end of month ¹	Price, whole- sale, drums (N.Y.) ⁴	
									Total ²	In marga- rine ³			
Thousands of short tons			Short tons		Thousands of pounds						Mil. of pounds	Dollars per lb.	
Monthly avg.:													
1929	399	417	553	187,448	172,498	132,030	85,074	120,898	103,745	2,514	409	0.097	
1930	427	436	511	195,866	155,117	134,675	76,438	121,464	103,499	2,287	384	.081	
1931	414	378	512	173,014	213,259	118,067	72,933	107,953	86,092	1,336	367	.060	
1932	407	413	778	186,607	212,601	130,921	103,134	79,795	1,258	634	.038		
1933	369	372	754	168,775	260,179	116,638	120,452	102,864	83,419	1,500	734	.045	
1934	312	326	682	148,411	230,146	102,007	98,770	99,736	106,307	4,565	661	.065	
1935	298	320	468	145,284	269,022	98,670	78,230	90,822	103,939	8,292	445	.104	
1936	378	344	531	155,832	192,359	103,941	92,001	96,952	101,155	9,009	393	.098	
1937	477	443	686	199,054	125,391	135,518	101,898	121,328	131,176	14,468	458	.092	
1938	420	445	933	199,879	264,682	139,806	128,195	130,163	116,547	11,905	513	.079	
1939	349	365	659	165,540	182,794	115,816	139,641	109,513	103,534	8,221	563	.066	
1940	337	328	492	148,023	140,056	106,183	129,313	100,363	100,718	9,662	510	.062	
1941	365	364	707	160,167	245,940	115,965	116,543	109,397	113,147	12,494	356	.104	
1942	360	371	714	163,109	228,173	115,489	110,840	107,475	102,753	13,870	307	.139	
1943	341	352	714	159,822	47,030	109,378	95,311	103,430	110,494	21,009	244	.140	
1944	337	302	730	139,853	57,876	94,372	90,828	88,494	89,369	17,917	273	.142	
1945	277	338	682	152,648	72,108	106,072	100,876	99,452	90,152	21,166	295	.143	
1946	266	258	469	113,461	56,999	80,494	72,968	74,650	85,764	18,568	283	.163	
1947	332	299	629	135,906	91,599	93,097	64,627	85,793	81,274	26,879	163	.274	
1948	439	385	871	176,521	83,750	121,968	80,717	108,684	100,129	37,749	124	.269	
1949	446	461	985	205,822	98,111	148,638	132,371	131,925	129,368	35,910	177	.181	
1950	355	416	780	185,732	177,914	133,833	89,265	122,154	130,810	735,799	188	.223	
1951	437	372	778	170,751	98,170	118,084	84,828	99,631	92,237	27,618	190	.264	
1952	473	444	1,070	210,400	76,214	143,120	127,805	127,565	106,439	29,421	396	.195	
1953	525	473	1,229	225,797	148,046	156,400	113,026	145,627	100,249	22,876	898	.214	
1954	453	502	1,333	239,729	197,094	166,674	114,093	146,244	149,376	33,040	964	.210	
1955	457	449	1,162	215,578	215,558	150,865	120,138	125,201	124,124	23,161	432	.201	
1956	425	450	1,099	213,353	195,951	152,148	121,082	124,314	118,962	23,353	300	.205	
1953:													
January....	232	663	1,855	314,129	195,156	214,018	181,930	192,790	104,450	29,016	643	.228	
February....	104	554	1,405	264,266	212,088	182,276	171,106	173,738	99,752	25,899	724	.179	
March.....	42	484	963	233,813	210,512	167,121	150,273	169,882	90,754	23,109	812	.233	
April.....	28	377	614	181,730	178,690	133,124	115,605	159,289	92,053	18,144	881	.233	
May.....	14	266	361	129,515	140,897	95,367	84,671	119,424	79,258	17,430	916	.233	
June.....	44	208	197	99,667	122,619	74,529	56,418	96,142	75,610	19,744	935	.233	
July.....	113	155	155	75,673	91,549	55,418	42,451	67,740	68,663	15,664	929	.220	
August.....	277	182	251	86,379	69,948	57,397	37,830	59,998	83,622	16,724	919	.206	
September....	1,328	511	1,068	241,966	113,186	158,123	89,090	97,992	89,270	18,144	927	.190	
October.....	1,873	781	2,160	373,027	165,623	252,840	134,001	179,751	133,253	29,477	966	.204	
November....	1,417	768	2,809	363,587	165,000	251,541	143,804	221,226	151,011	30,204	1,016	.211	
December....	825	726	2,908	345,806	111,286	235,025	149,135	209,548	135,286	30,952	1,109	.206	
1954:													
January....	242	721	2,430	340,953	110,947	237,593	183,546	183,279	131,421	35,314	1,153	.201	
February....	115	633	1,912	300,569	149,375	210,817	184,438	188,791	141,894	34,600	1,178	.193	
March.....	51	607	1,356	283,729	173,096	203,972	185,648	197,063	167,032	38,165	1,161	.203	
April.....	28	480	905	226,455	182,710	165,454	130,308	178,107	176,259	38,113	1,147	.213	
May.....	22	361	566	164,083	199,200	125,924	85,249	151,578	174,462	33,425	1,067	.213	
June.....	21	275	312	128,770	203,217	96,532	54,329	106,431	139,760	27,384	994	.224	
July.....	128	211	229	105,294	208,501	78,763	42,361	78,738	108,802	24,141	954	.224	
August.....	451	251	429	121,573	192,623	83,171	35,881	82,186	147,206	29,253	888	.219	
September....	1,243	532	1,140	260,531	204,976	165,418	70,954	108,518	154,430	38,980	825	.215	
October.....	1,503	684	1,959	330,412	243,422	219,744	105,742	161,362	148,136	33,553	817	.210	
November....	1,142	659	2,442	320,340	251,547	215,781	144,267	161,193	156,937	33,557	713	.203	
December....	488	609	2,321	294,034	245,510	196,923	146,394	157,682	146,167	29,997	668	.204	
1955:													
January....	119	598	1,842	293,109	242,133	196,278	141,494	159,433	144,488	28,524	861	.206	
February....	84	514	1,412	254,430	257,064	169,946	148,221	141,252	141,362	25,294	546	.206	
March.....	33	438	1,007	218,928	278,909	150,378	125,738	161,402	138,285	28,949	568	.198	
April.....	10	318	699	154,119	273,098	110,834	106,593	117,110	119,302	19,165	562	.199	
May.....	7	285	422	139,630	266,945	101,987	96,409	105,709	135,482	21,325	527	.207	
June.....	19	197	243	95,378	237,998	67,251	73,552	87,033	134,617	20,718	433	.222	
July.....	131	165	209	78,293	203,090	56,962	53,915	59,120	95,982	14,330	344	.215	
August.....	349	212	345	103,409	169,703	70,391	58,955	57,996	105,137	16,336	287	.201	
September....	1,066	494	917	233,349	150,240	159,431	87,689	96,846	101,870	20,868	273	.188	
October.....	1,689	708	1,898	328,503	170,721	236,807	155,640	140,847	125,470	24,473	283	.191	
November....	1,406	781	2,523	370,633	173,742	262,589	204,267	189,943	130,453	31,115	324	.188	
December....	570	672	2,421	317,153	163,049	226,931	192,182	185,720	117,038	26,834	378	.188	
1956:													
January....	169	692	1,898	320,731	191,461	231,041	192,547	174,915	123,015	31,208	417	.192	
February....	72	618	1,353	287,668	220,215	211,401	180,058	182,780	147,672	30,949	417	.204	
March.....	38	497	895	229,954	250,690	170,524	155,007	180,538	148,382	32,223	397	.223	
April.....	16	387	523	179,398	258,381	136,275	123,785	148,190	116,480	19,034	416	.224	
May.....	19	258	285	123,115	245,736	91,144	74,437	112,797	125,619	21,706	384	.225	
June.....	20	151	154	74,363	214,803	54,412	38,162	73,667	105,688	17,125	328	.210	
July.....	142	119	177	62,286	166,187	43,472	40,375	34,607	84,298	13,986	244	.190	
August.....	365	182	361	85,222	120,288	58,108	52,108	47,268	104,902	17,671	180	.190	
September....	1,274	526	1,108	249,069	140,916	165,478	96,275	69,432	96,977	19,353	158	.190	
October.....	1,573	722	1,959	346,400	170,814	241,749	147,953	161,282	124,424	23,681	197	.200	
November....	1,071	677	2,353	327,720	186,106	229,605	173,802	159,					

For footnotes giving source of data and description of series, see p. 266.

CHEMICALS AND ALLIED PRODUCTS--FATS, OILS, OILSEEDS, AND BYPRODUCTS--Con.

YEAR AND MONTH	VEGETABLE OILS, OILSEEDS, AND RAW MATERIALS												
	Flaxseed				Linseed oil, raw				Soybeans			Soybean oil	
	Production (crop estimate for the year) ¹	Oil mills ²		Price, whole-sale, No. 1 (Minneapolis) ³	Production ²	Consumption, factory ²	Stocks at factory, end of month ²	Price, whole-sale (Minneapolis) ³	Production (crop estimate for the year) ¹	Consumption, factory ²	Stocks, end of month ²	Production ²	
		Consumption	Stocks, end of month									Crude	Refined
Thousands of bushels (56 lb.)				Dollars per bu.	Thousands of pounds			Dollars per lb.	Thousands of bushels (60 lb.)		Thousands of pounds		
Monthly avg.:													
1929	15,924	3,422	⁴ 3,931	2.79	63,631	41,770	⁴ 137,384	<i>0.123</i>	9,438	113	⁴ 141	917	653
1930	21,673	2,376	⁴ 3,270	2.39	43,027	29,278	⁴ 115,253	<i>.125</i>	13,929	144	⁴ 469	1,199	552
1931	11,755	2,375	⁴ 2,876	1.50	43,395	24,898	⁴ 113,344	<i>.084</i>	17,260	386	⁴ 1,236	3,262	1,991
1932	11,511	1,476	⁴ 2,186	1.19	27,214	18,312	⁴ 125,694	<i>.063</i>	15,158	387	⁴ 971	3,287	1,090
1933	6,904	1,789	⁴ 2,021	1.58	33,829	20,110	⁴ 121,069	<i>.091</i>	13,509	263	⁴ 797	2,211	862
1934	5,719	1,586	⁴ 1,673	1.91	30,897	21,540	⁴ 128,065	<i>.094</i>	23,157	347	⁴ 1,311	2,947	1,064
1935	14,914	2,178	⁴ 2,709	1.77	41,837	24,307	⁴ 120,805	<i>.094</i>	48,901	1,026	⁴ 3,891	8,755	6,508
1936	5,331	2,005	⁴ 2,401	1.96	37,997	25,444	⁴ 136,282	<i>.098</i>	33,721	2,228	⁴ 4,648	18,775	15,061
1937	7,070	2,831	⁴ 2,921	2.12	55,425	31,268	⁴ 153,733	<i>.108</i>	46,164	1,809	⁴ 3,819	16,201	11,123
1938	8,032	1,892	⁴ 2,256	1.91	36,718	24,873	⁴ 155,975	<i>.090</i>	61,906	2,915	⁴ 6,623	26,945	20,257
1939	19,606	2,406	⁴ 3,933	1.84	47,042	28,748	⁴ 136,681	<i>.092</i>	90,141	4,094	⁴ 9,880	38,129	29,236
1940	30,924	2,630	⁴ 5,155	1.79	50,521	32,185	⁴ 143,748	<i>.095</i>	78,045	4,773	⁴ 8,612	44,435	32,312
1941	32,133	3,738	⁴ 8,149	1.88	72,343	44,947	⁴ 176,041	<i>.106</i>	107,197	5,474	⁴ 9,781	48,802	37,193
1942	40,976	4,155	⁴ 8,618	2.47	80,021	47,385	⁴ 250,417	<i>.132</i>	187,524	6,916	⁴ 16,898	63,465	54,103
1943	50,009	3,994	8,872	3.05	76,454	44,683	239,420	<i>.151</i>	190,133	11,560	24,818	102,813	85,635
1944	21,665	4,073	8,692	3.08	78,047	47,625	312,885	<i>.152</i>	192,121	12,077	30,022	103,823	94,546
1945	34,557	2,215	3,413	3.11	43,834	41,323	189,220	<i>.155</i>	193,167	13,185	30,528	115,971	99,696
1946	22,588	2,406	3,129	4.21	48,325	45,004	138,177	<i>.197</i>	203,395	13,615	32,546	121,195	108,851
1947	40,618	1,950	3,185	⁵ 6.79	37,965	42,030	133,528	<i>.343</i>	186,451	14,167	34,792	128,582	103,230
1948	54,803	3,040	5,973	6.17	60,503	39,452	162,189	<i>.297</i>	227,217	13,892	33,616	133,693	105,524
1949	42,976	3,191	4,671	⁶ 3.95	62,042	33,376	359,493	<i>.245</i>	234,194	15,737	35,952	154,922	125,711
1950	40,236	3,150	4,216	3.80	62,460	46,753	568,262	<i>.184</i>	299,249	17,531	42,795	172,892	141,615
1951	34,696	3,161	5,863	4.23	63,237	54,365	632,048	<i>.209</i>	283,777	21,065	47,591	206,070	157,704
1952	30,184	2,246	4,653	4.12	45,443	46,175	641,980	⁷ <i>.159</i>	298,839	20,202	44,404	206,504	181,285
1953	37,656	2,101	3,050	3.82	41,926	42,542	587,391	<i>.150</i>	269,169	19,236	41,831	209,569	192,361
1954	41,274	2,776	2,887	3.69	54,290	40,368	319,943	<i>.146</i>	341,075	17,995	35,591	198,157	180,855
1955	41,243	2,598	3,843	3.24	51,520	44,951	120,734	<i>.129</i>	373,522	21,546	32,598	235,559	213,238
1956	48,712	2,582	3,276	3.46	51,686	43,088	110,969	<i>.141</i>	455,869	24,165	53,483	266,704	230,389
1953:													
January.....		2,627	4,355	4.04	51,336	41,602	643,703	<i>.146</i>		21,550	65,741	231,000	202,969
February.....		2,065	3,679	3.90	41,300	41,599	641,675	<i>.148</i>		18,679	55,817	200,412	186,396
March.....		1,924	2,822	3.95	39,027	43,085	636,113	<i>.151</i>		20,437	49,613	221,783	203,529
April.....		1,680	2,136	3.84	34,663	42,864	626,180	<i>.152</i>		19,201	44,764	208,414	198,287
May.....		1,221	2,063	3.76	24,497	42,697	599,768	<i>.150</i>		20,670	34,380	226,293	175,291
June.....		1,609	1,449	3.65	31,975	41,131	588,812	<i>.145</i>		17,291	26,905	190,096	185,566
July.....		1,311	2,064	3.50	26,764	45,511	575,613	<i>.138</i>		16,338	18,865	179,492	155,987
August.....		2,200	1,738	3.56	43,904	49,644	562,033	<i>.142</i>		18,684	7,613	207,993	200,180
September.....		2,452	1,943	3.85	48,842	45,690	558,139	<i>.156</i>		15,652	16,631	173,756	212,568
October.....		2,627	4,720	3.88	52,411	42,288	559,631	<i>.160</i>		21,284	61,401	229,966	214,418
November.....		2,547	5,164	3.93	50,558	37,962	535,722	<i>.160</i>		20,284	61,710	219,304	192,662
December.....		2,946	4,467	4.02	57,831	36,434	521,297	<i>.153</i>		20,758	58,531	226,320	180,481
1954:													
January.....		2,729	4,171	4.00	52,088	36,848	491,326	<i>.148</i>		20,778	54,485	228,433	191,788
February.....		2,519	3,181	3.89	50,440	33,453	466,145	<i>.140</i>		18,873	56,948	208,706	186,529
March.....		2,266	2,323	3.93	44,419	36,635	466,099	<i>.145</i>		19,252	52,297	213,372	188,570
April.....		1,954	1,359	3.92	38,784	37,622	438,266	<i>.141</i>		17,649	43,209	194,526	180,911
May.....		2,079	596	3.99	40,343	35,414	375,137	<i>.142</i>		17,546	33,454	193,327	166,097
June.....		2,248	1,179	3.88	44,293	39,536	331,862	<i>.153</i>		15,437	24,598	171,614	175,831
July.....		2,596	1,782	3.63	50,223	41,449	231,572	<i>.160</i>		15,361	15,321	173,189	127,217
August.....		3,545	1,946	3.47	69,697	43,384	218,100	<i>.160</i>		14,795	4,894	166,116	171,296
September.....		4,058	2,718	3.41	79,719	54,262	224,903	<i>.152</i>		11,140	9,218	125,318	148,712
October.....		3,575	4,009	3.39	68,821	41,527	195,183	<i>.145</i>		21,735	37,312	235,894	198,863
November.....		2,988	6,085	3.37	58,487	44,324	214,023	<i>.135</i>		22,197	50,740	239,625	210,262
December.....		2,752	5,292	3.38	54,165	39,961	186,697	<i>.126</i>		21,181	44,613	227,765	204,180
1955:													
January.....		2,341	4,550	3.35	46,204	34,933	181,927	<i>.123</i>		21,483	33,243	230,957	205,325
February.....		1,884	4,276	3.36	37,058	40,974	164,731	<i>.125</i>		19,777	24,355	214,068	187,174
March.....		3,138	2,559	3.25	59,703	43,533	171,597	<i>.123</i>		19,525	17,549	210,643	219,803
April.....		1,861	1,654	3.24	36,801	45,085	161,853	<i>.125</i>		20,031	12,912	218,083	199,755
May.....		2,014	1,006	3.34	40,707	43,619	139,750	<i>.131</i>		21,012	10,200	229,163	217,411
June.....		1,552	1,035	3.35	30,891	50,888	110,324	<i>.131</i>		22,119	10,775	243,635	224,826
July.....		2,023	1,807	3.29	41,248	45,991	62,259	<i>.132</i>		21,347	10,541	235,756	182,704
August.....		2,635	3,034	3.15	52,553	46,629	63,138	<i>.135</i>		19,891	7,201	219,494	213,451
September.....		3,064	4,797	3.08	61,403	46,724	68,623	<i>.136</i>		18,712	20,117	206,411	202,904
October.....		4,275	7,166	3.10	84,708	56,220	80,294	<i>.130</i>		25,388	74,133	279,908	240,688
November.....		3,132	7,542	3.17	62,493	41,236	108,296	<i>.127</i>		25,394	88,365	277,042	232,664
December.....		3											

For footnotes giving source of data and description of series, see p. 266.

CHEMICALS AND ALLIED PRODUCTS--OILS, BYPRODUCTS, AND PAINTS

YEAR AND MONTH	VEGETABLE OILS AND BYPRODUCTS						SHORTENING ¹		PAINTS, VARNISH, AND LACQUER ⁵			
	Soybean oil			Margarine					Factory shipments			
	Consumption, factory, refined ¹	Stocks, end of month ¹		Price, wholesale, refined (New York) ²	Production ³	Stocks (factory and warehouse), end of month ³	Price, wholesale, colored, delivered (eastern U.S.) ⁴	Production	Stocks, end of month	Total	Industrial sales	Trade sales
		Crude	Refined									
Monthly avg.:												
1929	412	⁶ 9,851	⁶ 2,211	.....	29,687	.....	0.174	101,675	⁶ 29,808	37,684	.....	.....
1930	744	⁶ 11,846	⁶ 3,128	0.099	27,138	.....	.172	100,939	⁶ 23,701	30,173	.....	.....
1931	1,358	⁶ 14,167	⁶ 3,960	.067	19,161	.....	.132	97,630	⁶ 24,420	24,115	.....	.....
1932	1,013	⁶ 15,050	⁶ 4,693	.042	16,936	.....	.106	78,787	⁶ 25,187	17,586	.....	.....
1933	714	⁶ 9,504	⁶ 3,462	.071	20,456	.....	.088	79,382	⁶ 24,504	19,093	.....	.....
1934	1,000	⁶ 12,847	⁶ 3,523	.071	22,034	.....	.104	100,361	⁶ 26,095	23,938	.....	.....
1935	5,699	⁶ 13,551	⁶ 7,450	.095	31,803	.....	.157	128,900	⁶ 33,773	28,971	.....	.....
1936	13,563	⁶ 25,089	⁶ 18,823	.088	32,774	.....	.161	132,228	⁶ 41,904	33,169	13,185	16,923
1937	12,825	⁶ 24,351	⁶ 21,078	.101	33,115	.....	.160	132,911	⁶ 44,438	34,925	13,680	17,989
1938	16,993	⁶ 49,617	⁶ 22,407	.073	32,103	.....	.145	126,169	⁶ 49,101	28,974	9,754	16,330
1939	26,799	⁶ 41,617	⁶ 31,953	.068	25,071	.....	.145	116,963	⁶ 50,354	32,876	12,008	17,812
1940	31,323	⁶ 48,916	⁶ 45,453	7.072	26,700	.....	.145	99,194	⁶ 52,992	34,376	13,330	17,846
1941	33,560	⁶ 48,058	⁶ 36,941	.117	30,632	.....	.156	117,450	⁶ 49,049	46,283	18,950	23,014
1942	47,505	⁶ 75,205	⁶ 61,239	8.148	35,479	.....	.202	108,346	⁶ 52,557	44,145	17,678	21,707
1943	78,452	⁶ 112,041	⁶ 83,491	.149	51,179	.....	.204	119,804	⁶ 46,799	47,385	20,742	22,100
1944	85,023	⁶ 115,579	⁶ 103,877	.151	49,018	.....	.204	113,629	⁶ 56,242	51,527	21,919	24,513
1945	84,405	⁶ 99,429	⁶ 82,000	.154	51,169	.....	.204	120,072	⁶ 43,013	53,702	22,501	25,616
1946	92,758	⁶ 132,827	⁶ 89,345	.187	47,710	.....	.231	120,875	⁶ 44,678	66,242	24,350	35,066
1947	103,168	⁶ 96,990	⁶ 95,815	.292	62,162	.....	9.361	114,541	⁶ 50,045	86,548	31,572	45,982
1948	104,441	⁶ 81,367	⁶ 72,424	.284	75,671	.....	.363	120,076	⁶ 60,317	87,853	32,404	46,873
1949	120,711	⁶ 93,173	⁶ 89,284	.158	71,814	13,091	.257	123,930	⁶ 70,996	78,409	27,799	43,023
1950	135,553	⁶ 84,245	⁶ 64,894	.185	78,087	15,611	11.298	142,487	⁶ 82,390	93,980	34,775	50,445
1951	146,434	⁶ 127,728	⁶ 90,638	.228	86,727	19,093	.318	116,832	⁶ 113,558	121.591	1244,307	1267,284
1952	172,752	⁶ 179,665	⁶ 103,944	.160	107,165	21,695	(13)	134,285	⁶ 88,591	111,730	42,491	69,239
1953	185,596	⁶ 145,066	⁶ 87,438	.195	107,650	21,510	.278	139,559	⁶ 99,977	116,894	46,859	70,036
1954	181,939	⁶ 118,866	⁶ 82,020	.200	113,695	23,529	.278	163,437	⁶ 100,583	113,407	43,581	69,827
1955	207,262	⁶ 113,506	⁶ 72,099	.183	111,074	24,380	.273	164,614	⁶ 141,843	130,332	54,137	76,195
1956	229,319	⁶ 149,594	⁶ 95,131	.192	114,069	24,403	.281	153,477	⁶ 134,140	131,705	53,714	77,992
1953:												
January....	196,045	166,204	87,465	.191	126,580	23,412	.284	141,878	87,976	107,896	43,124	64,772
February....	176,087	156,308	88,275	.191	114,037	25,364	.284	134,857	97,290	106,344	43,953	62,391
March.....	191,095	158,194	98,342	.208	113,501	23,911	.284	137,161	92,646	121,299	49,809	71,490
April.....	183,109	156,951	103,952	.208	93,279	23,105	.284	141,998	108,894	129,534	52,035	77,499
May.....	163,563	190,873	100,864	.208	89,896	20,817	.284	118,229	127,912	131,004	52,352	78,652
June.....	166,940	166,767	106,456	.208	103,203	20,246	.274	106,815	126,538	133,275	50,970	82,305
July.....	156,262	176,495	93,779	.208	89,753	23,366	.274	105,858	113,700	124,953	48,641	76,312
August.....	192,613	161,242	82,103	.166	96,053	18,372	.274	130,906	100,911	121,687	47,970	73,717
September...	219,116	105,352	69,052	.170	114,574	19,350	.264	152,322	89,440	119,213	45,793	73,420
October....	219,229	87,907	62,353	.188	136,217	16,382	.264	172,988	84,703	116,432	46,734	69,698
November...	188,649	88,437	74,423	.196	107,419	22,021	.283	191,747	75,793	98,539	40,709	57,830
December...	174,446	126,060	82,193	.197	107,291	21,779	.283	139,943	93,926	92,557	40,217	52,340
1954:												
January....	174,511	142,947	99,475	.192	131,959	23,393	.283	132,504	92,000	104,632	39,877	64,755
February....	181,794	138,111	95,020	.185	124,242	26,516	.273	155,909	93,443	100,013	39,915	60,098
March.....	183,776	140,958	98,483	.194	116,538	23,867	.273	178,279	88,576	117,808	46,792	71,016
April.....	187,661	142,208	98,439	.204	118,586	21,219	.273	180,323	83,881	124,629	46,778	77,851
May.....	183,503	127,599	103,333	.204	102,444	25,462	.283	177,934	96,309	123,071	45,275	77,796
June.....	181,438	114,142	96,919	.209	90,334	24,643	.283	151,717	115,786	131,926	46,531	85,395
July.....	147,345	132,221	78,743	.209	87,399	22,810	.283	112,336	98,826	118,024	41,182	76,842
August.....	170,420	117,683	78,679	.213	105,344	23,762	.283	160,463	104,414	121,584	45,042	76,542
September...	169,841	73,503	53,722	.203	118,051	19,824	.283	164,422	96,260	114,393	42,925	72,009
October....	201,222	91,115	54,679	.203	117,979	23,615	.270	182,323	108,083	107,498	43,390	69,108
November...	204,723	96,837	59,988	.192	134,717	19,952	.267	186,148	106,657	103,132	43,448	54,684
December...	197,029	109,016	66,755	.195	116,346	27,279	.273	178,888	122,760	93,633	41,811	51,822
1955:												
January....	193,950	118,602	79,629	.194	124,476	23,763	.273	172,515	119,826	113,891	47,654	66,237
February....	186,358	128,114	72,465	.194	119,803	25,467	.273	168,263	128,537	107,932	46,883	61,049
March.....	220,799	107,732	67,914	.187	125,781	28,390	.273	187,778	150,179	137,731	57,058	80,673
April.....	196,229	104,438	65,820	.186	104,407	26,428	.273	159,921	158,191	139,981	56,236	83,745
May.....	212,615	94,695	64,449	.188	112,569	23,484	.273	182,210	145,034	148,406	57,543	90,863
June.....	217,950	83,164	67,044	.191	105,024	25,580	.273	188,782	154,234	154,176	59,659	94,517
July.....	175,019	119,559	66,780	.185	79,699	24,252	.273	121,993	138,949	128,542	50,181	78,361
August.....	192,601	113,578	78,392	.181	91,592	20,632	.273	151,447	149,813	141,491	58,210	83,281
September...	212,069	109,178	70,211	.171	113,443	22,145	.273	158,370	140,726	136,952	54,941	82,011
October....	229,544	109,695	70,483	.174	124,428	25,881	.273	180,783	136,658	128,546	57,357	71,189
November...	215,687	135,084	82,310	.175	116,447	22,835	.273	161,917	137,012	122,190	55,684	66,506
December...	234,323	138,232	79,686	.173	115,218	23,703	.273	141,387	142,961	104,144	48,235	55,909
1956:												
January....	238,205	137,246	81,682	.182	133,853	22,611	.273	150,136	125,447	129,261	52,522	76,739
February....	249,526	128,177	81,159	.196	135,905	25,924	.273	183,015	120,587	122,361	50,770	71,591
March.....	250,241	132,552	80,018	.214	127,166	26,317	.293	170,845	120,101	131,518	56,329	75,189
April.....	192,705	176,400	104,987	.215	83,514	26,853	.293	144,623	146,485	136,228	57,449	78,779
May.....	229,034	172,649	123,747	.224	107,940	27,134	.296	165,445	156,066	146,811	57,932	88,779
June.....	211,447,											

For footnotes giving source of data and description of series, see pp. 265 and 267.

CHEMICALS AND ALLIED PRODUCTS--SYNTHETIC PLASTICS AND RESIN MATERIALS

YEAR AND MONTH	PRODUCTION (OR SHIPMENTS PLUS CONSUMPTION IN PRODUCING PLANTS) ¹												
	Cellulose acetate and mixed ester plastics ²		Nitro-cellulose sheets, rods, and tubes ²	Other cellulose plastics ²	Phenolic and other tar acid resins ³	Poly-styrene ⁴	Urea and melamine resins ⁵	Vinyl resins ⁶	Alkyd resins ⁷	Rosin modifications ⁸	Poly-ester resins ⁹	Poly-ethylene resins ¹⁰	Miscellaneous ¹¹
	Sheets, rods, and tubes	Molding and extrusion materials											
Thousands of pounds													
Monthly avg.:													
1929													
1930													
1931													
1932													
1933	12 262		12 1,305										
1934	386		998										
1935	843		1,285										
1936	1,022		1,353										
1937	1,088		1,447										
1938	565	555	887										
1939	737	882	1,061										
1940	696	1,123	993										
1941	536	2,399	1,403										
1942	565	3,233	1,337										
1943	840	3,518	1,211										
1944	733	4,358	1,340										
1945	13 1,158	5,094	1,302			14 2,052		15 7,886					
1946	1,655	6,934	1,513	1,015	20,139	5,564	16 4,805	12,724				17 8,082	
1947	1,577	4,877	1,074	18 421	26,587	7,916	6,191	15,320				7,165	
1948	1,481	4,044	865	19 808	24,693	12,108	18 6,818	18,658				8,644	
1949	20 1,598	20 4,657	20 588	20 710	20,218,541	20,219,644	20,2125,185	20 18,188	20 8,229			20,22 18,915	
1950	2,325	6,825	641	1,011	21 33,731	21 27,470	21 15,777	(21)	21 23,914	21 10,273		21 22,970	
1951	21 2,739	5,379	21 634	996	21 34,973	21 28,568	21 17,631	(21, 23)	21, 24 36,715	21 16,023		21 12,388	
1952	2,183	4,940	502	554	21 29,173	21 29,786	21 16,960	(21)	21 35,939	21 15,720		21 14,721	
1953	3,117	6,475	633	21 523	21 36,375	21 35,309	21 18,913	(21)	21 34,912	21 11,172		21 21,090	
1954	2,986	6,380	439	464	21 32,062	21 33,152	21 19,780	21 43,633	21 34,622	21 10,464		21 33,301	
1955	3,525	7,643	406	489	21 42,248	21 43,006	21 24,123	21 58,605	21 41,456	21 11,202		21 50,372	
1956	21 3,610	7,729	21 438	471	21 40,232	21 44,788	21 23,334	21 62,701	21 31,087	10,849	21 6,049	21 46,410	21 13,453
1953:													
January...	2,360	5,992	610	532	35,305	32,938	17,883	44,506	32,978	8,705		21,788	
February...	2,575	6,207	593	521	32,975	34,374	16,196	41,028	31,228	8,246		21,304	
March...	3,348	7,102	706	713	40,843	40,233	20,111	46,721	36,439	9,420		22,946	
April...	3,184	7,044	659	602	41,551	35,764	18,498	46,295	34,274	8,882		22,458	
May...	3,243	6,073	662	683	38,299	39,374	19,856	46,790	32,980	8,700		23,204	
June...	3,590	6,777	691	594	37,633	36,013	19,442	44,884	32,600	8,480		23,870	
July...	2,717	5,349	522	476	32,362	32,399	13,745	40,392	31,420	10,555		19,176	
August...	2,848	6,259	597	449	35,299	38,672	16,347	43,592	28,809	9,399		19,268	
September...	3,387	7,393	644	427	38,266	32,807	17,010	40,381	28,548	8,375		22,055	
October...	3,664	7,478	650	441	35,895	28,717	17,635	41,170	31,922	10,161		24,970	
November...	2,999	5,803	633	401	32,348	25,760	17,839	39,129	27,693	9,627		26,351	
December...	3,483	6,226	631	486	30,265	25,908	16,955	37,357	30,673	9,543		26,099	
1954:													
January...	2,747	5,367	563	412	30,842	30,941	17,646	40,636	28,475	9,661		24,535	
February...	2,816	5,168	598	486	29,987	33,376	19,148	39,810	28,587	11,215		25,134	
March...	3,301	6,257	662	524	35,421	37,252	19,958	46,303	32,796	10,855		26,381	
April...	2,716	6,478	554	428	31,567	36,889	17,892	43,413	31,055	11,473		25,448	
May...	2,812	5,370	483	401	32,805	35,039	18,630	42,163	30,152	12,138		25,500	
June...	3,323	6,416	431	430	29,592	33,250	18,174	43,814	31,988	10,344		23,722	
July...	1,894	5,193	271	371	21,680	28,086	13,371	36,486	28,004	9,760		22,342	
August...	2,962	7,134	366	548	28,824	31,808	18,073	34,341	27,540	9,396		26,581	
September...	3,430	7,840	362	586	33,519	37,352	19,588	44,389	27,411	9,767		27,773	
October...	3,074	7,520	332	416	33,057	39,196	21,132	48,970	27,943	9,702		32,671	
November...	3,096	7,350	316	508	32,893	36,495	21,261	46,532	28,487	10,259		33,204	
December...	3,662	6,470	329	452	33,010	35,205	20,344	49,773	30,285	9,209		36,105	
1955:													
January...	3,290	6,908	414	553	34,394	36,860	20,698	53,782	31,441	11,353	3,602	(25) 32,204	
February...	3,215	7,177	364	559	37,195	36,360	20,675	51,650	31,909	10,478	3,860	(25) 33,181	
March...	4,281	7,422	483	744	41,459	44,185	24,956	59,767	38,899	12,126	5,200	(25) 37,059	
April...	3,265	7,574	427	584	39,448	41,824	23,711	56,773	38,835	12,096	5,014	31,280	11,553
May...	3,247	7,758	403	561	39,876	42,550	22,636	61,731	38,444	11,820	5,227	32,508	11,015
June...	3,903	7,723	415	333	41,994	32,273	21,231	56,118	39,136	11,665	5,812	30,390	10,941
July...	2,283	6,271	260	313	30,288	35,749	17,110	54,628	31,979	12,303	3,427	32,022	8,946
August...	3,390	7,681	413	332	39,087	41,144	22,416	57,022	35,886	10,767	4,740	33,189	9,956
September...	4,012	8,728	396	430	42,221	50,304	24,280	60,968	36,700	12,148	4,093	37,215	11,415
October...	3,880	8,374	415	385	44,619	48,460	26,498	62,159	35,480	12,628	3,862	39,208	12,883
November...	3,495	8,394	451	643	44,665	48,272	25,197	62,200	34,464	11,083	4,442	40,911	12,563
December...	4,041	7,705	428	433	43,044	47,434	24,206	61,285	35,689	10,617	5,552	40,610	12,085
1956:													
January...	3,508	6,492	519	450	43,407	47,002	26,411	66,890	32,409	10,823	5,510	42,721	14,121
February...	3,426	7,178	497	501	42,799	40,401	26,507	61,607	32,392	12,055	5,366	41,416	12,898
March...	4,296	8,007	501	585	43,935	43,272	25,161	66,675	33,482	11,468	5,986	40,567	13,829
April...	3,606	7,376	513	429	42,807	48,812	23,360	65,487	31,566	11,819	5,855	42,205	13,902
May...	3,481	7,458	569	489	41,746	50,880	23,455	63,977	31,968	11,493	7,289	47,010	14,512
June...	4,055	7,254	487	407	40,607	44,023	25,083	54,796	29,643	10,544	6,212	45,634	13,170
July...	2,355	5,872	344	370	31,207	41,277	15,901	49,751	25,730	8,729	5,641	45,998	11,740
August...	3,815	7,395	443	554	37,826	44,288	21,171	57,121	30,421	11,398	6,634	49,790	13,140
September...	3,945	8,579	324	279	37,598	44,314	21,759	60,237	27,652	9,377	5,369	51,089	13,298
October...	3,837	9,390	396	564	43,493	48,789	25,691	67,176	35,383	10,908	6,473	49,110	13,363
November...	3,374	9,291	365	551	40,145	44,467	24,269	65,900	34,509	11,553	6,542	51,421	13,977
December...	3,724	8,452	317	472	35,206	41,794	21,370	67,870	27,874	10,024	6,139	51,413	13,679

For footnotes giving source of data and description of series, see pp. 267 and 268.

ELECTRIC POWER AND GAS--ELECTRIC POWER

YEAR AND MONTH	PRODUCTION ¹									SALES TO ULTIMATE CUSTOMERS ²				
	Total	Electric utilities					Industrial establishments				Total	Commercial and industrial		Railways and railroads
		Total	By source		By type of producer		Total	By source						
			Fuels	Water power	Privately and municipally owned utilities	Other producers (publicly owned)		Fuels	Water power					
Millions of kilowatt-hours														
Monthly avg.:														
1929		7,682	4,961	2,721	7,584	97	.....	.....	.....	³ 6,275	1,092	⁴ 3,581	470	
1930		7,593	4,994	2,599	7,476	117	.....	.....	.....	³ 6,242	1,162	⁴ 3,346	466	
1931		7,279	4,860	2,419	7,169	110	.....	.....	.....	³ 5,992	1,129	⁴ 3,078	431	
1932		6,616	3,876	2,740	6,500	116	.....	.....	.....	³ 5,309	1,009	⁴ 2,580	384	
1933		6,812	4,024	2,788	6,688	124	.....	.....	.....	³ 5,493	966	⁴ 2,821	388	
1934		7,271	4,548	2,724	7,159	112	.....	.....	.....	³ 5,923	1,023	⁴ 3,079	411	
1935		7,941	4,743	3,198	7,797	144	.....	.....	.....	³ 6,466	1,132	⁴ 3,405	420	
1936		9,110	5,855	3,255	8,917	193	.....	.....	.....	³ 7,504	1,301	⁴ 4,055	460	
1937		9,909	6,242	3,668	9,644	265	.....	.....	.....	⁵ 8,280	⁵ 1,506	⁵ 4,280	⁵ 476	
1938		9,484	5,794	3,690	9,111	374	.....	.....	.....	7,811	1,595	3,595	453	
1939	13,442	10,637	7,007	3,630	10,064	573	2,806	.....	.....	8,814	1,727	4,259	480	
1940	14,992	11,820	7,876	3,943	10,967	853	3,172	.....	.....	9,887	1,864	4,963	492	
1941	17,359	13,732	9,494	4,239	12,609	1,123	3,627	.....	.....	11,672	2,052	6,338	507	
1942	19,429	15,498	10,176	5,323	13,805	1,693	3,931	.....	.....	13,284	2,269	7,365	552	
1943	22,295	18,147	12,011	6,136	15,789	2,357	4,148	3,695	454	15,491	2,349	8,888	602	
1944	23,294	19,016	12,854	6,162	16,291	2,725	4,278	3,865	413	16,513	2,486	9,599	611	
1945	22,605	18,541	11,876	6,664	15,879	2,661	4,064	3,666	398	16,130	2,537	8,957	613	
1946	22,467	18,598	12,064	6,534	15,985	2,613	3,869	3,474	395	15,900	2,751	8,240	596	
1947	25,617	21,312	14,776	6,535	18,377	2,935	4,305	3,918	387	18,132	3,198	9,460	592	
1948	28,067	23,558	16,686	6,872	20,113	3,445	4,509	4,132	377	20,062	3,599	10,341	560	
1949	28,756	24,258	16,779	7,479	20,544	3,715	4,497	4,079	419	20,712	3,855	10,064	509	
1950	32,390	27,428	19,434	7,995	23,509	3,920	4,961	4,549	412	23,378	4,204	11,589	490	
1951	36,113	30,889	22,577	8,313	26,622	4,268	5,224	4,838	385	26,514	4,773	13,152	480	
1952	38,588	33,269	24,510	8,759	28,301	4,966	5,319	4,935	384	28,544	5,173	13,947	446	
1953	42,847	36,889	28,119	8,769	31,325	5,564	5,959	5,593	365	32,020	5,767	15,834	415	
1954	45,387	39,307	30,385	8,922	32,873	6,434	6,080	5,699	381	34,242	6,114	16,680	392	
1955	52,417	45,586	36,172	9,415	37,227	8,360	6,831	6,559	272	40,077	6,730	20,767	380	
1956	56,991	50,049	39,882	10,168	40,579	9,470	6,942	6,674	268	44,095	7,312	22,972	358	
1953:														
January....	42,698	36,676	27,411	9,265	31,432	5,244	6,022	5,600	422	31,928	5,660	14,970	474	
February...	39,131	33,560	24,562	8,998	28,386	5,175	5,571	5,154	417	31,294	5,466	15,071	439	
March.....	43,073	36,986	26,772	10,214	31,261	5,726	6,087	5,634	453	31,805	5,421	15,777	461	
April.....	41,540	35,641	25,924	9,717	30,255	5,386	5,900	5,446	454	31,515	5,385	15,761	436	
May.....	42,055	36,021	25,725	10,297	30,335	5,686	6,033	5,601	432	31,165	5,454	15,869	413	
June.....	42,899	36,977	27,871	9,107	31,432	5,546	5,922	5,535	387	31,503	5,713	16,131	394	
July.....	43,993	38,070	29,300	8,770	32,221	5,849	5,923	5,590	333	31,989	6,063	15,981	380	
August.....	44,554	38,534	30,080	8,455	32,350	6,184	6,020	5,739	281	33,001	6,248	16,553	371	
September..	42,914	37,028	29,440	7,588	31,282	5,746	5,886	5,611	275	32,735	6,185	16,286	369	
October....	43,820	37,658	30,490	7,168	32,259	5,399	6,162	5,879	284	32,350	5,911	16,178	393	
November...	42,374	36,429	29,454	6,975	31,187	5,242	5,945	5,665	280	31,919	5,780	15,668	401	
December...	45,118	39,083	30,404	8,679	33,497	5,587	6,035	5,668	366	33,040	5,922	15,765	445	
1954:														
January....	45,512	39,402	30,516	8,886	33,187	6,215	6,110	5,712	399	34,254	5,953	15,824	465	
February....	40,759	35,094	26,575	8,520	29,370	5,724	5,665	5,272	392	33,035	5,746	15,388	405	
March.....	45,231	38,978	29,049	9,929	32,730	6,248	6,253	5,779	474	33,204	5,668	16,008	444	
April.....	42,820	36,838	26,928	9,910	30,890	5,948	5,982	5,533	449	32,931	5,685	16,027	403	
May.....	43,535	37,434	27,090	10,344	30,985	6,449	6,101	5,678	423	32,531	5,694	16,234	379	
June.....	45,022	38,969	29,381	9,588	32,578	6,391	6,053	5,684	369	33,164	6,002	16,602	360	
July.....	46,026	40,133	31,379	8,754	33,301	6,832	5,893	5,565	328	33,894	6,499	16,343	350	
August.....	47,196	41,182	32,844	8,338	34,288	6,893	6,014	5,697	317	35,061	6,668	17,060	351	
September..	45,489	39,539	31,737	7,802	32,969	6,570	5,949	5,652	297	35,198	6,659	17,172	349	
October....	46,725	40,459	32,625	7,834	33,986	6,473	6,266	5,934	332	35,148	6,379	17,553	364	
November...	46,440	40,209	32,093	8,116	33,881	6,329	6,231	5,861	370	35,392	6,141	17,694	391	
December...	49,890	43,449	34,402	9,047	36,308	7,140	6,441	6,020	421	37,092	6,279	18,250	440	
1955:														
January....	50,721	43,977	34,534	9,443	36,295	7,681	6,744	6,436	309	38,256	6,384	18,473	437	
February...	46,658	40,374	31,795	8,579	33,364	7,009	6,284	5,987	297	37,712	6,312	18,191	399	
March.....	51,471	44,464	34,055	10,409	36,265	8,198	7,007	6,677	330	38,393	6,269	19,363	416	
April.....	48,608	42,030	31,540	10,490	34,262	7,768	6,578	6,252	326	38,234	6,225	19,587	374	
May.....	50,264	43,430	33,556	9,874	35,347	8,083	6,834	6,529	305	38,234	6,240	20,354	365	
June.....	51,086	44,296	34,556	9,740	36,038	8,258	6,790	6,504	287	38,891	6,586	20,836	351	
July.....	53,352	46,746	37,419	9,327	37,979	8,767	6,607	6,360	246	39,654	7,061	20,647	335	
August.....	56,273	49,392	39,844	9,548	40,198	9,194	6,881	6,625	256	42,088	7,497	22,026	352	
September..	53,170	46,326	38,146	8,180	37,587	8,739	6,844	6,636	208	42,167	7,476	22,029	354	
October....	54,566	47,405	38,602	8,803	38,755	8,650	7,161	6,929	233	41,887	7,026	22,570	355	
November...	54,854	47,785	38,545	9,239	39,099	8,685	7,070	6,831	239	41,751	6,738	22,427	391	
December...	57,986	50,815	41,470	9,345	41,533	9,282	7,171	6,946	225	43,654	6,945	22,702	433	
1956:														
January....	58,355	51,120	41,764	9,356	41,769	9,351	7,235	7,004	231	44,792	7,094	22,665	427	
February...	54,859	47,988	37,362	10,626	38,671	9,316	6,871	6,597	274	44,026	6,962	22,422	398	
March.....	57,618	50,344	38,565	11,779	40,509	9,835	7,274	6,971	303	43,824	6,893	22,848	405	
April.....	54,519	47,489	35,937	11,552	38,363	9,126	7,030	6,718	313	43,098	6,776	22,650	380	
May.....	56,279													

For footnotes giving source of data and description of series, see pp. 268 and 269.

ELECTRIC POWER AND GAS

YEAR AND MONTH	ELECTRIC POWER						GAS						
	Sales to ultimate customers ¹					Revenue from sales to ultimate customers ¹	Manufactured and mixed gas (quarterly) ²						
	Residential or domestic	Rural (distinct rural rates)	Street and highway lighting	Other public authorities	Inter-departmental		Customers (end of quarter)			Sales to consumers			
							Total ³	Residential (including house heating)	Industrial and commercial	Total ³	Residential (including house heating)	Industrial and commercial	
Millions of kilowatt-hours						Thousands of dollars	Thousands			Millions of therms			
Monthly avg.: ⁴													
1929	814	\$ 113	170	34	(6)	161,543							
1930	918	\$ 123	186	42	(6)	165,913							
1931	978	\$ 126	194	55	(6)	164,662							
1932	990	\$ 100	169	77	(6)	151,143	10,033	9,418	610	563	432	127	
1933	979	\$ 104	158	77	(6)	146,214	10,042	9,424	612	539	408	128	
1934	1,055	\$ 119	158	79	(6)	152,656	10,126	9,503	618	558	415	140	
1935	1,165	\$ 101	173	70	(6)	159,332	10,263	9,640	618	572	418	151	
1936	1,305	\$ 123	185	76	(6)	170,382	9,977	9,353	618	584	420	161	
1937	1,474	\$ 139	155	200	49	180,066	10,075	9,455	614	573	405	165	
1938	1,614	131	161	204	57	179,715	10,134	9,489	638	565	400	162	
1939	1,757	157	167	211	56	190,799	10,193	9,539	648	588	411	174	
1940	1,943	166	171	227	61	203,351	10,343	9,685	652	639	440	195	
1941	2,094	196	176	258	51	222,088	10,507	9,848	654	663	437	221	
1942	2,245	241	172	351	90	237,987	10,617	9,964	647	720	467	246	
1943	2,385	250	173	762	82	256,470	10,683	10,049	629	773	495	271	
1944	2,606	281	180	705	45	273,063	11,014	10,357	653	795	505	281	
1945	2,849	306	182	632	54	278,460	10,982	10,322	652	820	534	277	
1946	3,214	369	189	488	52	288,297	11,148	10,453	686	857	574	274	
1947	3,681	463	197	493	48	321,064	10,996	10,288	698	950	634	307	
1948	4,248	527	210	521	55	359,443	10,465	9,782	676	909	593	308	
1949	4,845	615	227	549	48	384,506	10,211	9,533	671	866	557	301	
1950	5,586	617	248	597	48	423,872	9,407	8,764	637	875	555	307	
1951	6,419	707	274	666	44	470,639	8,607	8,017	585	854	534	307	
1952	7,232	711	294	703	38	511,439	7,188	6,680	505	832	510	306	
1953	8,089	801	315	751	49	566,138	6,456	5,995	458	798	491	296	
1954	9,039	848	337	785	47	606,439	5,863	5,434	426	834	537	290	
1955	10,044	896	364	846	50	668,370	5,374	4,979	393	874	562	305	
1956	11,154	925	395	919	51	724,206	4,328	4,034	291	826	564	254	
1953:													
January....	9,164	523	367	730	40	574,587	6,632	6,157	472	{ 371 364 356 }	750	330	
February...	8,660	558	328	729	43	561,925							
March.....	8,370	671	320	736	49	558,999							
April.....	8,010	850	287	735	51	553,006	6,589	6,125	460	{ 311 270 227 }	486	313	
May.....	7,571	806	269	730	53	547,618							
June.....	7,395	800	251	764	55	553,129							
July.....	7,484	1,006	259	764	52	562,032	6,518	6,061	455	{ 185 171 177 }	263	263	
August.....	7,551	1,180	284	758	56	573,651							
September..	7,657	1,120	309	757	52	575,288							
October....	7,839	870	345	768	46	572,424	6,083	5,635	446	{ 209 246 302 }	466	281	
November...	8,253	645	367	762	43	571,296							
December...	9,109	584	394	778	43	589,705							
1954:													
January....	10,179	612	392	787	42	612,078	5,996	5,556	437	{ 386 385 362 }	804	320	
February...	9,718	606	349	780	43	596,986							
March.....	9,263	663	342	768	48	589,852							
April.....	8,942	756	311	763	44	585,775	5,879	5,449	427	{ 325 262 227 }	508	299	
May.....	8,321	818	290	747	48	579,312							
June.....	8,163	945	273	769	50	587,689							
July.....	8,425	1,170	282	773	52	604,006	5,835	5,412	421	{ 186 171 182 }	283	252	
August.....	8,588	1,236	305	801	52	616,891							
September..	8,723	1,118	328	798	51	621,259							
October....	8,740	895	364	804	49	618,463	5,741	5,318	420	{ 212 278 358 }	552	289	
November...	9,200	720	389	813	44	620,428							
December...	10,203	637	417	820	46	644,528							
1955:													
January....	11,070	602	420	829	41	659,163	5,631	5,211	418	{ 399 424 392 }	877	332	
February...	10,957	605	378	822	48	654,843							
March.....	10,375	719	370	830	51	650,024							
April.....	9,918	926	334	820	50	644,082	5,471	5,063	406	{ 338 270 227 }	515	312	
May.....	9,209	879	314	824	49	638,147							
June.....	8,975	958	296	837	52	646,951							
July.....	9,262	1,160	305	835	49	661,381	5,272	4,885	385	{ 196 175 184 }	274	273	
August.....	9,706	1,266	330	859	52	690,493							
September..	9,812	1,213	356	873	54	695,983							
October....	9,672	954	396	862	51	684,817	5,122	4,758	362	{ 216 283 393 }	580	302	
November...	10,073	770	422	883	47	681,749							
December...	11,495	699	452	876	50	712,806							
1956:													
January....	12,542	682	453	881	48	733,571	5,023	4,670	350	{ 471 449 428 }	997	342	
February...	12,211	684	412	895	42	724,142							
March.....	11,541	778	398	910	51	712,297							
April.....	11,038	955	362	888	49	702,044	4,909	4,583	324	{ 386 315 248 }	622	320	
May.....	10,361	876	341	899	48	695,861							
June.....	10,198	975	322	929	52	709,168							
July.....	10,495	1,201	335	936	57	718,348	3,797	3,541	254	{ 150 110 114 }	202	165	
August.....	10,679	1,278	359	932	57	735,869							
September..	10,785	1,200	392	926	55	741,999							
October....	10,530	936	427	942	52	730,077	3,583	3,343	237	{ 165 199 267 }	435	190	
November...	11,047	769	454	942	47	730,285							
December...	12,424	764	483	946	54	756,811							

For footnotes giving source of data and description of series, see p. 269.

ELECTRIC POWER AND GAS--GAS--Con.

YEAR AND MONTH	MANUFACTURED AND MIXED GAS (QUARTERLY) 1			NATURAL GAS (QUARTERLY) 1								
	Revenue from sales to consumers			Customers (end of quarter)			Sales to consumers			Revenue from sales to consumers		
	Total 2	Residential (including house heating)	Industrial and commercial	Total 2	Residential (including house heating)	Industrial and commercial	Total 2	Residential (including house heating)	Industrial and commercial	Total 2	Residential (including house heating)	Industrial and commercial
	Thousands of dollars	Thousands of dollars	Thousands of dollars	Thousands	Thousands	Thousands	Millions of therms	Millions of therms	Millions of therms	Thousands of dollars	Thousands of dollars	Thousands of dollars
	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3	Quarterly avg. 3
1929 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1930 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1931 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1932	105,609	85,842	19,289	5,499	5,034	462	2,048	736	1,304	75,198	48,445	26,582
1933	97,010	78,734	17,854	5,153	4,717	434	2,093	651	1,438	72,970	45,111	27,743
1934	96,811	77,964	18,428	5,386	4,937	446	2,458	635	1,810	78,910	45,601	33,071
1935	96,215	76,887	18,888	5,556	5,085	468	2,659	693	1,957	85,487	48,891	36,428
1936	95,619	75,590	19,583	6,193	5,673	517	3,089	776	2,251	96,913	53,422	42,615
1937	92,806	72,955	19,465	6,530	6,011	516	3,370	841	2,441	107,679	59,119	47,245
1938	92,704	71,721	20,633	6,742	6,208	531	3,106	839	2,168	101,588	58,927	40,858
1939	93,880	72,112	21,369	6,935	6,387	546	3,394	912	2,386	109,659	62,279	46,172
1940	98,167	74,865	22,876	7,257	6,696	559	3,670	1,016	2,590	119,754	68,465	50,578
1941	100,066	74,905	24,680	7,619	7,056	561	4,090	1,028	2,993	128,444	68,806	58,853
1942	105,982	78,694	26,746	8,117	7,547	568	4,493	1,202	3,182	142,597	76,974	64,393
1943	110,173	81,787	27,776	8,381	7,789	589	5,081	1,256	3,646	155,838	80,102	73,480
1944	113,424	83,971	28,793	8,571	7,963	606	5,485	1,323	3,929	163,617	82,713	77,816
1945	116,977	87,357	28,668	8,914	8,295	614	5,641	1,400	3,976	170,219	89,883	76,768
1946	123,093	92,603	29,588	9,366	8,681	678	5,728	1,541	4,031	178,527	96,652	79,515
1947	133,907	99,589	33,406	10,189	9,432	750	6,505	1,878	4,412	212,079	115,707	92,914
1948	141,492	103,904	36,646	11,466	10,492	964	7,541	2,182	5,064	248,710	132,279	111,589
1949	143,891	106,066	36,840	12,473	11,409	1,054	8,058	2,385	5,367	272,684	147,745	120,027
1950	141,413	103,233	37,064	14,267	13,084	1,173	9,625	2,890	6,433	340,251	187,191	147,760
1951	135,006	97,361	36,522	16,037	14,742	1,277	11,180	3,502	7,206	416,789	232,590	174,934
1952	121,342	86,685	33,597	18,357	16,892	1,445	12,323	3,814	7,917	490,197	273,660	206,115
1953	112,065	80,023	31,263	19,956	18,383	1,550	13,293	4,003	8,535	562,371	309,799	236,859
1954	113,931	82,827	30,466	21,399	19,720	1,654	14,504	4,458	9,329	644,078	359,163	267,784
1955	115,730	84,072	31,054	22,864	21,085	1,755	15,834	5,022	10,034	742,398	414,221	308,031
1956	108,785	81,772	26,485	25,034	23,076	1,932	17,088	5,564	10,950	850,412	479,248	355,204
1953:												
January....							5,677					
February...	147,183	108,836	37,328	19,582	18,005	1,554	5,240	6,882	8,670	756,301	480,710	260,585
March.....							5,317					
April.....							4,607					
May.....	111,866	79,411	31,683	19,612	18,065	1,525	4,130	3,575	8,350	523,880	281,747	228,936
June.....							3,782					
July.....							3,418					
August.....	80,628	54,300	25,746	19,740	18,236	1,482	3,454	1,461	8,209	371,216	149,462	206,795
September...							3,507					
October....							4,085					
November...	108,581	77,545	30,296	20,890	19,226	1,640	4,588	4,095	8,911	598,088	327,276	251,118
December...							5,366					
1954:												
January....							6,267					
February...	151,027	113,355	36,811	21,079	19,384	1,670	5,890	7,739	9,599	887,566	566,982	303,663
March.....							5,877					
April.....							4,977					
May.....	110,805	79,716	30,451	21,116	19,468	1,624	4,240	3,780	8,902	578,663	316,046	248,125
June.....							4,073					
July.....							3,773					
August.....	78,104	53,422	24,258	21,240	19,628	1,588	3,785	1,588	9,036	414,570	167,027	231,295
September...							3,780					
October....							4,200					
November...	115,786	84,816	30,345	22,159	20,398	1,734	5,115	4,723	9,780	695,511	386,598	288,052
December...							6,037					
1955:												
January....							6,563					
February...	156,578	118,762	37,101	22,338	20,557	1,756	6,903	8,797	10,300	1,021,077	657,245	342,786
March.....							6,398					
April.....							5,593					
May.....	111,273	79,745	30,937	22,483	20,755	1,703	4,630	3,969	9,758	650,367	342,560	288,528
June.....							4,267					
July.....							4,007					
August.....	76,693	51,148	25,053	22,812	21,094	1,693	4,126	1,758	9,756	482,065	193,823	269,035
September...							4,172					
October....							4,478					
November...	118,375	86,634	31,126	23,824	21,933	1,866	5,408	5,562	10,321	816,082	463,254	331,773
December...							6,793					
1956:												
January....							7,442					
February...	170,126	130,997	38,427	24,223	22,290	1,907	7,201	9,774	11,188	1,176,052	761,627	396,569
March.....							6,935					
April.....							6,233					
May.....	120,754	89,633	30,605	24,246	22,355	1,864	5,376	4,945	10,762	784,917	432,203	338,900
June.....							4,593					
July.....							4,236					
August.....	57,075	40,127	16,552	25,394	23,463	1,905	4,477	2,036	10,638	562,197	234,715	312,040
September...							4,563					
October....							4,884					
November...	87,184	66,330	20,356	26,272	24,194	2,050	5,434	5,500	11,210	878,480	488,448	373,306
December...							6,976					

For footnotes giving source of data and description of series, see p. 270.

FOODSTUFFS AND TOBACCO—ALCOHOLIC BEVERAGES

YEAR AND MONTH	BEER (FERMENTED MALT LIQUORS) ¹			DISTILLED SPIRITS										RECTIFIED SPIRITS AND WINES ⁵	
	Production	Taxable with- drawals	Stocks, end of month	Total					Whisky				Production		
				Production ²	Consumption, apparent, for beverage purposes ³	Tax-paid with- drawals ²	Stocks, end of month ²	Imports ⁴	Production ²	Tax-paid with- drawals ²	Stocks, end of month ²	Imports ⁴	Total	Whisky	
Thousands of barrels ⁶	Thousands of tax gallons	Thousands of wine gallons	Thousands of tax gallons	Thousands of proof gallons	Thousands of tax gallons	Thousands of proof gallons									
Monthly avg.:															
1929 ⁷ .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
1930 ⁷ .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
1931 ⁷ .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
1932 ⁷ .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
1933	⁸ 2,723	⁸ 2,296	⁹ 4,311	⁹ 3,678	.....	615	⁹ 24,647	62	⁹ 2,527	⁹ 933	⁹ 21,980	.....	.....	.....	
1934	3,596	3,336	6,044	10,718	4,830	3,740	65,159	603	8,992	3,202	60,083	469	⁹ 2,111	¹⁰ 1,748	
1935	4,001	3,762	6,733	17,818	7,473	5,815	163,665	595	15,405	5,156	156,100	487	2,249	1,466	
1936	4,678	4,418	7,733	23,001	10,176	7,110	312,525	1,263	20,456	6,039	302,096	1,115	3,394	2,393	
1937	4,855	4,644	8,381	16,798	11,279	7,223	450,058	1,349	12,973	5,861	432,851	1,197	3,760	2,770	
1938	4,469	4,284	8,353	12,188	10,574	7,310	495,427	982	7,935	5,773	467,640	860	3,482	2,656	
1939	4,602	4,399	8,333	11,017	11,221	8,065	515,085	952	7,280	6,254	473,189	820	3,766	2,969	
1940	4,489	4,318	8,380	13,644	12,083	8,604	520,030	936	9,308	6,724	476,300	810	4,203	3,403	
1941	5,053	4,784	8,291	16,850	13,180	9,146	549,034	935	11,265	6,986	500,457	857	5,047	4,122	
1942	5,689	5,382	8,471	8,510	15,854	11,383	573,452	900	6,381	7,663	506,429	825	6,084	5,177	
1943	6,302	6,058	8,056	1,970	12,127	8,086	472,338	2,119	.....	5,457	422,257	790	5,245	4,538	
1944	7,148	6,626	8,405	5,795	13,890	8,434	382,097	2,786	1,198	5,335	349,453	641	7,708	6,581	
1945	7,350	6,820	8,656	18,138	15,844	9,946	363,148	1,489	8,469	5,040	326,230	717	11,087	9,451	
1946	6,943	6,628	8,130	22,022	19,248	11,483	416,442	1,474	11,197	5,333	372,846	876	14,069	11,697	
1947	7,645	7,264	9,302	22,833	15,137	9,798	513,053	955	11,777	4,809	454,296	881	11,024	10,094	
1948	7,344	7,089	9,314	24,939	14,252	8,216	584,790	1,139	14,224	4,205	514,586	1,027	9,891	9,042	
1949	7,385	7,046	9,228	17,633	14,129	8,653	668,714	1,154	10,267	4,673	596,897	1,041	9,403	8,374	
1950	7,348	6,903	10,091	27,082	15,835	9,785	721,786	1,406	14,568	5,901	647,352	1,278	9,787	8,584	
1951	7,479	6,985	10,407	26,848	16,147	10,153	884,840	1,567	13,072	5,849	741,219	1,415	8,884	7,902	
1952	7,541	7,070	10,368	12,393	15,307	10,267	926,028	1,540	5,726	5,533	758,746	1,406	7,720	6,710	
1953	7,675	7,170	10,312	13,849	16,222	11,497	876,788	1,834	7,619	6,295	726,786	1,684	7,994	6,818	
1954	7,412	6,942	10,512	15,377	15,789	11,893	857,734	1,844	8,628	6,152	716,464	1,680	7,005	6,114	
1955	7,524	7,081	10,366	17,788	16,631	12,360	839,521	2,007	10,045	6,281	715,543	1,818	6,816	5,951	
1956	7,528	7,084	10,251	11 18,513	17,935	11 13,630	845,739	2,274	9,970	6,901	732,289	2,056	7,573	6,497	
1953:															
January....	6,621	5,707	9,606	10,321	13,397	8,868	892,356	1,183	6,836	5,320	734,247	1,063	6,105	5,090	
February...	6,191	5,630	9,795	9,599	13,597	9,124	890,328	1,302	6,939	5,307	733,138	1,185	6,640	5,721	
March.....	7,683	6,658	10,324	12,429	15,897	11,343	887,826	1,735	8,295	6,150	732,437	1,639	8,324	7,217	
April.....	8,172	7,200	10,721	12,116	15,277	10,936	886,502	1,469	8,053	5,916	731,665	1,337	7,692	6,500	
May.....	7,791	7,119	10,902	11,812	16,138	10,774	884,310	1,636	7,232	5,612	730,838	1,504	7,990	6,708	
June.....	8,767	8,037	11,058	11,469	14,685	10,838	881,813	1,594	7,674	5,499	730,919	1,465	8,051	6,733	
July.....	9,869	9,211	11,103	9,582	14,306	9,734	878,764	1,521	5,640	4,793	729,730	1,415	6,894	5,650	
August.....	9,458	8,905	11,007	7,779	14,024	9,366	873,645	1,490	4,472	5,241	725,981	1,350	6,264	5,185	
September...	8,339	8,757	10,014	15,649	16,341	12,631	867,567	2,159	7,489	7,299	722,169	1,970	8,932	7,740	
October.....	7,606	6,941	10,164	29,630	18,731	17,260	861,373	2,967	10,094	9,407	718,334	2,773	11,473	9,965	
November...	5,654	5,644	9,830	19,766	19,665	16,617	857,684	2,743	9,428	9,018	715,537	2,524	10,675	9,449	
December...	5,954	6,176	9,223	16,030	22,805	10,474	859,292	2,207	9,270	5,981	716,438	1,990	6,889	5,856	
1954:															
January....	5,798	5,162	9,497	13,075	12,528	8,663	861,381	1,336	8,256	4,891	717,441	1,218	5,535	4,635	
February...	5,909	5,434	9,606	14,420	12,671	10,156	862,917	1,456	9,038	5,314	718,415	1,328	5,768	4,835	
March.....	7,918	6,607	10,404	16,360	15,736	12,722	864,231	1,529	10,101	6,271	718,516	1,395	7,406	6,350	
April.....	7,949	7,011	10,680	14,688	14,519	12,030	864,017	1,694	9,800	5,998	718,726	1,551	6,608	5,825	
May.....	8,556	7,239	11,541	13,881	15,365	11,858	864,001	1,521	9,586	5,748	719,567	1,388	6,008	5,008	
June.....	9,551	8,659	11,846	14,137	14,975	12,056	864,328	1,761	9,366	5,738	720,699	1,616	7,091	6,112	
July.....	9,303	8,888	11,657	9,538	13,780	9,603	862,991	1,389	5,741	4,127	720,465	1,288	5,472	4,826	
August.....	8,372	8,112	11,391	8,744	13,753	9,806	861,033	1,496	5,057	4,899	719,114	1,316	5,352	4,535	
September...	6,986	7,138	10,779	15,791	15,803	13,480	854,556	2,006	6,333	7,284	715,191	1,834	7,856	6,963	
October.....	6,174	6,473	10,074	27,143	17,792	15,754	848,224	2,344	9,263	8,610	712,013	2,123	10,040	8,910	
November...	5,938	6,142	9,507	20,710	19,541	15,918	844,418	3,151	10,703	8,926	710,072	2,891	9,825	8,868	
December...	6,486	6,440	9,161	16,036	23,008	10,667	840,707	2,444	10,286	6,022	707,346	2,209	6,233	5,504	
1955:															
January....	6,216	5,388	9,577	13,267	12,333	8,654	842,588	1,307	8,239	4,742	708,242	1,162	4,707	4,012	
February...	5,772	5,330	9,647	13,753	12,959	10,007	843,285	1,374	9,470	5,609	709,665	1,258	5,489	4,907	
March.....	7,899	6,902	10,193	15,622	15,748	13,407	842,566	1,802	10,725	7,027	710,970	1,613	7,171	6,445	
April.....	8,284	7,187	10,815	14,962	15,503	11,422	844,138	1,783	10,122	5,361	713,985	1,620	6,340	5,718	
May.....	8,968	7,998	11,278	13,155	16,104	10,825	844,320	1,734	9,073	5,181	716,078	1,560	6,657	4,909	
June.....	9,394	8,460	11,627	13,421	16,908	13,774	841,496	1,982	8,915	6,567	715,861	1,816	7,783	6,810	
July.....	8,914	8,609	11,379	9,391	14,220	10,951	838,809	1,606	5,550	4,526	715,550	1,484	5,999	5,315	
August.....	9,210	9,025	11,000	11,357	15,673	11,369	836,110	1,591	8,142	5,267	716,304	1,421	5,319	4,237	
September...	7,252	7,405	10,381	19,387	16,906	13,613	834,486	2,253	11,189	7,226	717,513	2,031	7,390	6,382	
October															

FOODSTUFFS AND TOBACCO--ALCOHOLIC BEVERAGES AND DAIRY PRODUCTS

YEAR AND MONTH	ALCOHOLIC BEVERAGES									DAIRY PRODUCTS				
	Wines and distilling materials									Butter, creamery			Cheese	
	Effervescent wines				Still wines				Dis- till- ing mate- rials pro- duced at win- eries ³	Produc- tion (fac- tory) ⁴	Stocks, cold stor- age, end of month ⁵	Price, whole- sale, 92- score (New York) ⁶	Production (factory) ⁴	
	Produc- tion ¹	Tax- able with- draw- als ¹	Stocks, end of month ¹	Im- ports ²	Produc- tion ³	Tax- able with- draw- als ³	Stocks, end of month ³	Im- ports ²					Total	Ameri- can, whole milk
	Thousands of wine gallons (231 cubic inches)												Thousands of pounds	Dollars per pound	Thousands of pounds
Monthly avg.:														
1929 ⁷.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	134,841	81,626	0.450	40,510	31,068
1930 ⁷.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	133,146	83,156	.365	41,642	31,568
1931 ⁷.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	138,954	55,172	.283	40,997	31,221
1932 ⁷.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	141,178	50,312	.210	40,323	30,895
1933 ⁷.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	146,891	91,717	.217	45,255	34,053
1934 ⁷.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	141,226	69,241	.257	48,251	36,291
1935.....	27	23	9,464	23	10,579	3,556	9,564,464	208	(10)	136,032	71,259	.298	51,728	39,083
1936.....	34	30	11,490	42	10,672	4,691	11,877,488	261	(10)	135,784	59,559	.331	53,523	40,631
1937.....	40	32	525	48	18,832	5,200	88,605	270	(10)	135,331	63,980	.344	54,069	41,003
1938.....	36	27	600	40	19,045	5,263	113,948	246	(10)	148,848	111,173	.280	60,444	46,712
1939.....	31	32	593	47	17,540	6,006	112,155	281	(10)	148,478	111,330	.261	59,044	44,775
1940.....	53	50	595	38	24,119	7,062	124,932	263	(10)	153,069	64,382	.295	65,458	50,233
1941.....	98	77	691	9	26,164	8,125	145,584	129	(10)	156,015	107,102	.343	79,680	62,760
1942.....	84	70	891	8	15,244	9,122	143,243	77	(10)	147,005	82,759	.401	92,693	76,404
1943.....	106	100	827	7	8,226	7,469	112,209	342	13,083	139,482	127,854	.448	82,775	63,757
1944.....	125	116	860	7	9,068	7,228	116,263	674	15,848	124,042	104,411	.423	84,771	67,066
1945.....	142	118	1,010	12	10,196	7,306	130,079	213	22,440	113,643	104,536	.429	93,064	72,924
1946.....	218	171	1,205	45	14,183	10,861	144,524	373	30,556	97,612	42,870	.628	92,196	66,772
1947.....	117	84	1,765	15	8,801	7,663	181,661	174	17,246	110,758	42,055	.713	98,579	77,727
1948.....	95	89	1,726	31	11,577	9,685	174,316	210	24,367	100,860	46,015	.758	91,531	71,204
1949.....	92	87	1,625	36	8,492	10,495	181,947	231	16,147	117,676	86,436	.615	99,954	77,934
1950.....	92	94	1,526	49	10,962	10,985	155,352	340	24,184	115,534	158,163	.622	99,291	74,392
1951.....	110	96	1,445	54	14,122	9,768	166,330	382	29,353	100,248	68,693	.699	96,775	72,788
1952.....	97	102	1,401	45	10,993	10,664	194,199	403	21,926	99,014	59,962	.730	97,522	70,818
1953.....	119	117	1,297	50	9,817	11,103	183,857	465	18,888	117,676	230,893	.666	112,033	85,088
1954.....	128	118	1,284	53	10,740	11,195	166,133	480	20,912	120,739	414,751	.605	115,270	86,862
1955.....	167	142	1,410	57	13,085	11,610	157,938	539	28,711	115,513	291,692	.582	113,603	83,563
1956.....	202	169	1,583	62	12,205	11,682	169,923	589	13,434	117,422	88,224	.599	116,116	83,880
1953:														
January....	151	97	1,183	33	2,336	10,595	216,809	396	2,786	103,968	85,737	.670	86,940	58,386
February....	73	68	1,178	23	1,266	10,197	206,492	295	785	101,920	99,557	.668	86,313	61,587
March.....	101	88	1,185	40	1,214	12,493	192,965	478	1,075	121,446	132,790	.668	110,050	82,147
April.....	249	86	1,343	39	1,097	11,993	180,890	486	1,561	133,489	149,676	.659	124,692	97,841
May.....	151	101	1,385	44	1,221	11,227	170,942	409	534	155,971	193,609	.658	156,460	126,980
June.....	148	97	1,427	46	1,126	10,089	160,027	453	674	153,935	257,447	.656	156,001	127,243
July.....	82	67	1,435	31	876	7,316	153,705	409	1,839	135,631	309,894	.656	132,385	106,864
August.....	112	95	1,448	30	1,679	8,787	135,218	325	4,020	118,770	334,853	.661	119,281	94,088
September....	106	131	1,416	45	17,237	11,275	151,067	425	44,719	94,967	323,077	.670	100,069	74,833
October.....	96	174	1,320	64	64,835	13,177	208,113	500	128,768	91,608	311,574	.682	91,221	64,904
November....	76	197	1,186	88	20,771	12,786	216,136	699	34,929	91,354	290,598	.676	85,721	59,507
December....	82	198	1,052	121	4,152	13,306	203,922	707	4,971	109,050	281,702	.666	95,267	66,671
1954:														
January....	99	84	1,060	27	1,408	9,344	194,701	313	1,839	118,246	294,047	.659	100,673	73,715
February....	233	69	1,217	23	1,289	10,269	180,995	322	1,556	117,219	304,233	.658	100,316	75,423
March.....	147	81	1,272	28	1,477	12,687	172,018	404	2,128	142,146	346,542	.651	121,065	92,750
April.....	108	74	1,296	44	1,404	10,717	161,050	582	486	141,071	375,584	.583	134,764	103,943
May.....	223	95	1,418	44	1,114	10,074	152,079	494	593	164,931	421,997	.577	163,018	130,004
June.....	186	112	1,478	41	891	10,739	141,897	459	5,501	159,643	468,453	.575	158,675	127,174
July.....	59	66	1,459	29	936	9,304	132,267	332	1,719	128,092	503,921	.578	130,112	101,988
August.....	117	97	1,449	35	3,398	10,193	124,681	364	9,020	108,769	508,476	.579	113,312	86,190
September....	49	159	1,335	53	26,987	12,224	140,624	424	61,975	92,255	488,618	.595	95,787	69,495
October.....	85	158	1,259	79	65,557	12,702	197,046	544	119,721	88,856	463,183	.600	88,823	62,196
November....	118	193	1,125	108	20,795	13,436	203,834	792	40,197	88,347	423,347	.601	85,000	57,901
December....	105	229	1,036	127	3,628	12,698	192,399	733	6,212	99,297	378,610	.608	91,489	61,566
1955:														
January....	143	107	1,169	30	1,941	10,022	182,002	402	1,938	108,140	341,655	.583	94,521	65,449
February....	227	83	1,304	29	1,643	10,556	171,795	410	1,973	104,421	314,568	.581	92,020	64,368
March.....	160	112	1,333	33	1,937	13,194	160,299	555	3,204	121,282	311,462	.579	113,710	81,498
April.....	212	108	1,420	42	1,322	10,982	150,398	539	2,325	129,498	293,203	.579	128,418	97,323
May.....	178	111	1,473	51	1,281	10,174	140,895	526	648	158,116	308,154	.579	164,120	130,849
June.....	266	137	1,401	51	1,267	10,842	128,475	513	606	152,030	334,501	.578	158,690	126,594
July.....	72	78	1,569	33	728	8,958	122,142	417	900	123,083	352,139	.578	129,550	101,171
August.....	175	114	1,613	36	1,487	9,928	112,255	393	5,410	102,212	327,617	.582	113,841	85,868
September....	102	136	1,566	54	19,898	11,433	120,877	452	52,800	91,977	295,043	.590	99,621	71,752
October.....	106	191	1,458	79	72,595	13,352	184,102	618	150,174	96,725	256,626	.586	91,475	62,507
November....	168	248	1,355	132	42,847	13,915	214,463	889	96,160	92,832	202,204	.584	85,447	55,885
December....	200	279	1,257	116	10,075	12,966	207,556	756	28,397	105				

FOODSTUFFS AND TOBACCO--DAIRY PRODUCTS--Con.

YEAR AND MONTH	CHEESE				CONDENSED AND EVAPORATED MILK								FLUID MILK		
	Stocks, cold storage, end of month ¹			Price, whole-sale, American, single dairies (Chicago) ³	Production, case goods ⁴		Stocks, manufacturers', case goods, end of month ⁴		Exports ²		Price, whole-sale, U.S. average, evaporated (un-sweetened) ⁵	Production ⁶	Utilization in manufactured dairy products ⁷	Price, whole-sale, U.S. average ⁸	
	Total	American, whole milk	Imports ²		Con-densed (sweet-ened)	Evapo-rated (un-sweet-ened)	Con-densed (sweet-ened)	Evapo-rated (un-sweet-ened)	Con-densed (sweet-ened)	Evapo-rated (un-sweet-ened)					
	Thousands of pounds	Dollars per pound	Thousands of pounds	Dollars per case	Millions of pounds	Dollars per 100 pounds									
Monthly avg.:															
1929	84,176	68,156	6,365	0.222	12,296	124,970	22,689	197,251	3,437	5,745	3.70	8,249	3,484	2.53	
1930	86,434	69,443	5,693	.183	10,310	120,762	25,025	202,098	2,471	5,068	3.34	8,347	3,446	2.21	
1931	75,990	60,471	5,166	.144	8,269	119,083	17,359	177,041	1,610	4,647	2.97	8,586	3,542	1.69	
1932	67,797	55,226	4,635	.119	5,955	130,884	14,401	151,661	958	3,275	2.37	8,651	3,597	1.28	
1933	79,564	68,625	4,033	.121	4,595	143,058	11,218	136,344	394	2,697	2.45	8,730	3,784	1.30	
1934	94,876	79,944	3,961	.134	5,196	142,631	10,909	160,584	684	3,164	2.54	8,468	3,702	1.55	
1935	86,016	75,331	4,078	.161	4,568	153,241	11,705	175,404	407	2,686	2.73	8,434	3,656	1.72	
1936	94,392	79,871	4,987	.172	4,089	170,313	8,442	141,290	198	1,963	3.06	8,534	3,712	1.88	
1937	103,123	88,390	5,054	.177	4,133	158,545	7,696	217,332	664	1,906	3.03	8,492	3,680	1.99	
1938	111,977	96,416	4,536	.143	3,632	175,350	7,616	268,446	452	1,975	2.82	8,817	4,058	1.73	
1939	102,773	85,070	4,923	.146	3,016	180,883	6,283	199,880	189	2,291	2.75	8,899	4,046	1.69	
1940	115,425	97,416	2,719	.162	5,319	205,389	7,478	257,302	2,282	9,896	2.87	9,118	4,272	1.82	
1941	153,837	130,567	1,668	.214	9,759	270,546	9,625	250,963	6,800	49,450	3.33	9,591	4,633	2.19	
1942	210,784	182,855	2,018	.240	5,608	293,209	5,930	203,317	1,193	29,878	3.62	9,878	4,631	2.58	
1943	151,595	127,350	2,100	.260	9,829	254,773	8,285	229,666	3,354	44,552	4.15	9,751	4,348	3.12	
1944	175,165	149,996	754	.260	11,604	285,674	9,327	222,371	4,374	45,027	4.15	9,752	4,154	3.21	
1945	166,749	152,497	692	.260	11,960	314,699	9,877	149,630	9,342	47,461	4.15	9,986	4,118	3.19	
1946	120,995	98,551	1,735	.384	9,517	254,220	8,097	141,945	7,393	77,361	4.90	9,808	3,616	3.99	
1947	148,655	121,872	723	.409	13,748	267,336	7,679	271,291	9,013	39,162	5.43	9,735	3,993	4.27	
1948	155,571	133,448	1,963	.455	10,555	281,908	11,944	333,102	9,177	26,377	6.24	9,389	3,747	4.88	
1949	167,396	147,112	2,670	.348	8,409	229,648	8,096	330,699	5,527	20,794	5.23	9,675	4,023	3.95	
1950	236,848	212,871	4,682	.354	5,164	240,206	7,784	246,735	2,325	12,512	5.23	9,717	3,996	3.89	
1951	217,984	189,224	4,361	.427	4,911	241,366	8,110	310,316	2,406	16,946	6.12	9,557	3,687	4.58	
1952	214,237	187,358	4,101	.441	4,537	236,670	7,888	315,750	2,463	8,091	6.35	9,556	3,599	4.85	
1953	355,610	322,876	4,685	.414	3,455	212,778	7,403	370,550	1,498	11,104	5.92	10,018	4,040	4.31	
1954	536,793	506,776	4,163	.379	2,102	211,176	4,880	263,127	118	10,951	5.56	10,175	4,112	4.01	
1955	544,119	512,277	4,329	.373	2,807	214,986	5,744	271,684	668	12,900	5.59	10,261	4,015	4.02	
1956	491,609	456,599	4,476	.381	5,366	211,713	8,193	263,679	3,321	14,175	5.83	10,475	4,077	4.16	
1953:															
January....	227,499	194,286	6,982	.427	5,016	169,708	8,662	313,794	2,334	8,956	6.27	8,732	3,407	4.83	
February....	218,371	186,776	3,559	.422	4,241	159,084	10,154	262,904	1,527	7,785	6.21	8,510	3,333	4.62	
March.....	232,255	201,425	4,912	.411	4,191	202,404	9,489	237,039	2,423	11,106	6.12	10,123	4,075	4.40	
April.....	262,606	231,524	4,503	.407	4,371	243,376	7,849	262,601	1,969	8,827	5.96	10,847	4,553	4.10	
May.....	313,276	279,886	4,944	.408	5,235	321,125	6,888	365,232	2,718	13,439	5.92	12,482	5,508	3.92	
June.....	373,855	339,812	4,183	.406	3,660	324,737	9,579	475,333	539	14,848	5.79	12,322	5,470	3.89	
July.....	420,281	385,445	2,121	.405	2,538	262,797	7,041	511,683	2,916	11,957	5.76	11,433	4,732	4.05	
August.....	445,575	410,733	2,824	.405	2,313	227,369	6,066	524,007	937	10,449	5.81	10,517	4,178	4.18	
September..	460,488	426,383	5,540	.407	2,236	170,743	5,123	481,196	1,085	13,997	5.79	9,222	3,367	4.42	
October....	448,787	416,095	3,602	.424	2,859	162,301	5,248	410,255	658	11,337	5.80	8,813	3,193	4.61	
November..	432,325	400,983	7,186	.427	3,067	152,541	6,047	339,808	128	14,427	5.85	8,316	3,104	4.69	
December..	432,008	401,168	5,860	.415	1,737	157,424	4,892	262,748	747	6,119	5.82	8,904	3,560	4.55	
1954:															
January....	427,464	397,990	2,233	.403	2,303	163,399	4,753	192,836	46	8,215	5.76	9,248	3,823	4.38	
February....	428,131	399,818	3,162	.393	1,839	156,132	4,784	127,681	62	13,228	5.73	9,026	3,757	4.20	
March.....	450,299	426,049	4,163	.383	2,118	194,476	4,997	102,634	56	11,397	5.69	10,631	4,580	4.02	
April.....	487,209	460,566	4,851	.375	2,484	243,796	5,373	127,708	77	8,901	5.44	11,159	4,806	3.67	
May.....	521,763	494,770	4,236	.370	1,657	314,645	5,242	231,456	92	12,312	5.39	12,748	5,656	3.51	
June.....	567,541	538,051	4,510	.369	1,764	308,014	5,010	320,487	22	14,773	5.45	12,386	5,546	3.50	
July.....	607,993	572,290	2,562	.371	1,947	265,801	4,723	381,143	89	13,120	5.50	11,303	4,790	3.72	
August.....	613,238	578,765	2,934	.372	2,569	238,673	5,134	410,355	27	10,488	5.54	10,291	3,891	3.89	
September..	613,146	580,089	4,972	.376	2,242	186,296	4,762	410,170	164	11,923	5.55	9,193	3,257	4.13	
October....	595,953	564,533	4,558	.379	2,129	159,044	5,113	355,473	267	10,526	5.56	8,915	3,034	4.32	
November..	579,933	549,511	6,664	.378	2,080	150,621	4,934	290,624	453	8,307	5.56	8,381	2,960	4.40	
December..	548,850	518,879	5,111	.374	2,097	153,218	3,739	206,954	52	8,227	5.56	8,813	3,249	4.32	
1955:															
January....	522,676	492,833	3,509	.369	2,592	164,346	4,775	143,201	53	11,373	5.56	9,163	3,556	4.19	
February....	499,742	470,092	3,502	.370	2,143	174,211	4,569	104,537	19	14,079	5.56	8,857	3,467	4.09	
March.....	493,433	462,949	5,120	.370	2,896	229,532	3,895	97,576	0	18,061	5.57	10,417	4,159	3.92	
April.....	501,090	467,671	4,195	.370	2,122	256,145	5,783	135,214	38	16,612	5.57	11,082	4,537	3.74	
May.....	527,739	493,909	3,708	.368	1,681	325,107	5,523	261,402	81	9,866	5.57	12,898	5,643	3.62	
June.....	581,168	542,609	4,453	.368	2,134	303,455	5,570	357,514	200	10,205	5.57	12,443	5,417	3.63	
July.....	597,985	561,482	2,530	.368	2,980	255,679	6,457	412,888	717	12,419	5.57	11,395	4,420	3.80	
August.....	596,891	562,419	3,567	.368	2,996	226,206	7,171	448,405	1,513	9,745	5.57	10,498	3,767	3.98	
September..	592,241	559,448	3,174	.389	2,509	184,606	5,482	427,570	436	12,346	5.57	9,454	3,333	4.17	
October....	566,481	536,355													

FOODSTUFFS AND TOBACCO--DAIRY PRODUCTS AND FRUITS AND VEGETABLES

YEAR AND MONTH	DAIRY PRODUCTS						FRUITS AND VEGETABLES								
	Dry milk						Price, whole-sale, nonfat dry-milk (human food), U.S. average ³	Apples		Citrus fruits, ship-ments, carlot ⁵	Frozen fruits, juices, and vegetables				
	Production ¹		Stocks, manufac-turers', end of month ¹		Exports ²			Produc-tion (crop estimate for the year) ⁴	Ship-ments, carlot ⁵		Stocks, cold storage, end of month ⁶	Stocks, cold storage, end of month ⁶			
	Dry whole milk	Nonfat dry-milk solids (human food)	Dry whole milk	Nonfat dry-milk solids (human food)	Dry whole milk	Nonfat dry-milk solids (human food)						Fruits	Fruit juices and purees	Vegetables	
	Thousands of pounds						Dollars per pound	Thousands of bushels ⁷	Number of carloads	Thousands of bushels ⁷	Number of carloads	Thousands of pounds			
Monthly avg.:															
1929	1,100	^a 17,298	2,357	^a 22,500	⁹ 445	(⁹)	.....	135,102	8,731	14,245	12,585	¹⁰ 55,673	(¹⁰)	.....	.....
1930	1,287	^a 21,723	3,906	^a 27,326	⁹ 519	(⁹)	.....	156,623	8,919	15,330	9,388	¹⁰ 59,121	(¹⁰)	.....	.....
1931	1,052	^a 21,828	3,273	^a 31,844	⁹ 1,066	(⁹)	.....	205,404	8,194	17,317	13,124	¹⁰ 84,893	(¹⁰)	.....	.....
1932	999	^a 22,516	2,965	^a 20,027	157	139	.....	146,809	6,996	15,995	11,067	¹⁰ 82,550	(¹⁰)	.....	.....
1933	1,086	^a 24,010	2,323	^a 14,123	130	74	.....	148,640	5,437	13,759	11,230	¹⁰ 62,092	(¹⁰)	.....	.....
1934	1,322	^a 24,578	2,616	^a 32,394	141	119	¹¹ 0.062	¹² 106,005	5,396	15,543	11,298	¹⁰ 60,618	(¹⁰)	.....	.....
1935	1,619	15,628	3,471	15,232	132	97	.067	140,398	5,249	16,418	12,614	¹⁰ 68,112	(¹⁰)	.....	.....
1936	1,515	18,652	3,224	12,362	150	161	.087	98,025	5,268	15,887	12,146	¹⁰ 71,776	(¹⁰)	.....	.....
1937	1,140	20,376	3,062	29,653	177	176	.077	153,169	4,858	16,527	11,885	¹⁰ 91,810	(¹⁰)	17,104	.....
1938	1,791	24,093	3,933	35,715	318	531	.055	105,718	5,009	17,993	5,168	¹⁰ 125,171	(¹⁰)	44,964	.....
1939	2,039	22,322	3,722	19,171	522	175	.061	139,247	4,333	16,616	15,439	¹⁰ 117,050	(¹⁰)	63,053	.....
1940	2,451	26,820	4,855	29,077	628	726	.069	111,436	3,849	16,809	13,323	¹⁰ 127,712	(¹⁰)	67,867	.....
1941	3,802	30,538	5,314	25,824	1,221	2,868	.090	122,217	3,997	17,508	15,007	¹⁰ 154,181	(¹⁰)	74,004	.....
1942	5,181	47,118	7,803	33,750	1,592	11,049	.129	126,707	4,044	17,502	15,779	¹⁰ 166,072	(¹⁰)	85,767	.....
1943	11,481	42,468	11,220	35,437	2,719	19,792	.138	87,310	3,406	13,464	15,401	¹⁰ 168,670	(¹⁰)	116,774	.....
1944	14,813	48,576	17,355	51,210	2,738	17,215	.143	121,266	4,116	14,244	17,136	¹⁰ 212,921	(¹⁰)	149,448	.....
1945	18,106	53,546	16,923	48,224	6,521	15,126	.141	66,686	4,117	10,371	16,180	245,893	18,605	141,933	.....
1946	15,701	54,455	18,395	47,520	12,170	13,989	.145	118,901	4,091	10,556	15,295	369,214	25,110	233,688	.....
1947	13,741	56,495	18,671	63,766	8,472	23,589	.109	112,892	3,876	13,048	14,732	353,438	25,091	296,911	.....
1948	14,174	56,794	21,413	57,646	8,378	13,263	.151	89,330	3,237	10,370	12,156	293,176	27,071	240,961	.....
1949	10,462	77,911	15,939	74,408	6,783	17,875	.120	134,002	2,794	11,917	8,992	250,224	50,503	280,012	.....
1950	10,416	73,458	11,437	54,114	5,213	18,885	.119	124,477	2,803	13,324	8,515	263,614	107,483	335,476	.....
1951	10,918	58,540	19,192	70,325	4,958	10,209	.144	111,369	2,493	13,126	9,505	306,133	188,489	394,670	.....
1952	8,478	71,935	17,942	106,131	3,527	4,894	.162	94,415	1,861	9,622	9,776	276,733	240,562	433,626	.....
1953	8,696	101,148	13,049	114,626	3,839	8,175	.152	95,368	1,896	9,885	9,757	274,445	249,291	532,442	.....
1954	7,862	116,871	9,618	75,971	3,535	13,099	.150	111,765	1,947	10,905	8,487	317,350	371,522	575,721	.....
1955	8,910	117,503	9,556	96,728	3,824	19,391	.154	106,357	1,887	12,687	8,096	352,753	364,577	543,507	.....
1956	8,960	123,658	11,223	100,147	3,374	25,554	.152	97,077	1,746	12,797	8,118	395,872	414,279	642,845	.....
1953:															
January....	7,320	80,499	15,412	132,491	3,495	2,706	.163	.....	2,585	15,265	10,948	264,350	216,779	494,893	.....
February....	6,842	85,025	12,794	129,057	2,850	1,690	.160	.....	2,671	10,775	10,891	232,097	264,136	450,265	.....
March.....	8,679	111,879	13,211	133,159	5,371	2,260	.158	.....	2,762	6,386	11,293	189,654	259,694	419,899	.....
April.....	8,172	128,359	13,402	129,097	3,824	8,134	.153	.....	2,290	3,278	11,346	150,218	291,017	384,285	.....
May.....	9,343	151,946	14,907	154,021	3,394	8,021	.149	.....	1,535	1,377	12,371	130,635	326,345	361,217	.....
June.....	9,829	145,024	14,428	156,892	2,920	5,270	.147	.....	655	306	12,383	176,782	310,477	384,292	.....
July.....	10,695	114,147	13,560	131,826	4,378	14,323	.146	.....	279	128	8,982	296,696	271,434	468,377	.....
August.....	10,298	96,135	14,110	114,632	6,105	7,801	.146	.....	180	509	6,582	351,231	250,769	573,603	.....
September..	8,919	67,959	11,512	84,421	3,648	3,676	.147	.....	709	7,886	6,948	373,521	207,345	688,353	.....
October....	9,029	66,657	11,716	67,925	3,014	5,885	.149	.....	3,717	27,485	5,890	391,022	190,685	737,428	.....
November...	7,968	69,130	11,316	67,893	3,004	19,093	.152	.....	2,567	25,331	6,851	380,674	190,703	722,108	.....
December...	7,258	97,014	10,220	74,094	4,067	19,237	.153	.....	2,796	19,894	12,595	356,458	212,105	704,585	.....
1954:															
January....	6,129	114,037	9,604	81,527	1,584	18,685	.152	.....	2,380	14,942	10,205	328,040	279,164	631,108	.....
February....	6,158	112,651	8,510	88,712	2,671	15,802	.151	.....	2,145	10,679	9,317	293,585	355,092	563,631	.....
March.....	6,684	142,801	7,629	85,511	2,826	20,107	.149	.....	3,061	6,095	10,705	253,404	367,784	512,867	.....
April.....	10,671	148,245	8,692	83,977	4,906	4,655	.146	.....	2,395	3,267	11,214	210,331	432,475	469,983	.....
May.....	10,572	179,218	10,433	106,706	5,729	17,231	.143	.....	1,896	1,302	11,418	199,389	528,678	445,851	.....
June.....	10,846	166,438	11,956	112,120	4,322	31,787	.142	.....	848	440	9,217	221,658	500,819	443,724	.....
July.....	8,310	121,253	12,910	91,505	4,286	8,080	.145	.....	501	162	6,697	336,630	458,007	492,594	.....
August.....	7,454	93,702	10,783	71,584	4,178	4,782	.151	.....	197	245	4,743	374,543	401,550	602,309	.....
September..	6,741	77,676	9,624	54,159	3,724	10,445	.153	.....	834	6,959	4,422	399,606	338,537	698,084	.....
October....	6,707	75,955	8,415	43,804	2,821	5,354	.154	.....	3,435	30,896	5,027	413,657	294,319	709,915	.....
November...	6,697	75,447	8,615	40,796	2,243	6,054	.154	.....	2,787	30,995	7,269	399,410	253,837	689,266	.....
December...	7,378	95,026	8,245	51,250	3,130	14,080	.155	.....	2,886	24,878	11,610	377,950	248,001	649,321	.....
1955:															
January....	7,932	107,607	8,223	57,279	2,982	26,489	.154	.....	2,394	18,975	9,495	348,163	295,433	576,981	.....
February....	6,647	104,519	6,712	60,962	3,616	9,549	.154	.....	2,399	13,194	8,701	309,152	358,826	505,428	.....
March.....	8,238	129,725	7,678	65,563	3,830	36,166	.153	.....	2,503	7,793	9,633	268,216	388,874	456,995	.....
April.....	9,115	149,425	7,477	88,341	4,626	22,455	.153	.....	2,184	4,114	9,654	222,407	444,280	426,679	.....
May.....	11,344														

FOODSTUFFS AND TOBACCO--VEGETABLES AND GRAINS AND GRAIN PRODUCTS

YEAR AND MONTH	POTATOES, WHITE			ALL PRINCIPAL GRAINS	BARLEY							CORN			
	Production (crop estimate for the year) ¹	Shipments, carlot ²	Price, wholesale, U.S. No. 1 (New York) ³	Exports (barley, corn, oats, rye, wheat) ⁴	Production (crop estimate for the year) ¹	Receipts, 4 principal markets ⁵	Stocks, domestic, end of month		Exports, including malt ⁸	Prices, wholesale (Minneapolis) ⁹		Production (crop estimate for the year) ¹	Grindings, wet process ¹⁰	Receipts, interior primary markets ¹¹	
							Commercial ⁶	On farms ⁷		No. 2, malting	No. 3, straight				
Thousands of cwt.	Number of carloads	Dollars per 100 pounds	Thousands of bushels (48 pounds)							Dollars per bushel	Thousands of bushels (56 pounds)				
Monthly avg.:															
1929	200,035	21,100	2.277	19,700	280,637	4,770	10,553	.....	2,716	.....	0.61	2,515,937	7,218	22,245	
1930	206,290	21,034	2.373	14,341	301,619	3,811	10,822	.....	981	.....	.51	2,080,130	6,305	20,880	
1931	230,590	20,084	1.523	11,865	200,280	2,454	8,158	.....	707	.....	.43	2,575,927	5,571	14,500	
1932	224,815	16,613	1.083	8,651	299,394	2,438	6,083	.....	605	.....	.37	2,930,352	5,147	12,519	
1933	205,922	17,007	1.677	3,539	152,839	4,280	14,658	.....	613	.....	.46	2,397,593	6,260	21,242	
1934	243,389	18,634	1.535	3,886	117,390	4,765	14,900	(12)	467	13 1.09	.82	1,448,920	5,487	15,794	
1935	227,337	16,860	1.060	2,093	288,667	5,021	12,336	(12)	628	.84	.71	2,299,363	4,860	9,806	
1936	194,373	17,696	2.222	2,388	147,746	7,270	15,205	(12)	619	.96	.86	1,505,689	6,208	15,986	
1937	225,869	18,502	1.649	7,125	221,889	5,718	10,589	(12)	971	14 .96	.89	2,642,978	5,700	15,227	
1938	213,509	17,607	1.256	24,045	256,620	7,205	11,834	(12)	1,354	.66	.59	2,548,753	6,110	27,047	
1939	205,423	16,479	1.628	11,622	278,193	7,545	13,349	(12)	479	.55	.48	2,580,985	6,437	17,741	
1940	226,152	16,865	1.782	7,070	311,278	6,723	10,969	131,300	217	.53	.49	2,457,146	6,809	19,708	
1941	213,418	16,755	1.857	5,638	362,568	8,949	6,780	157,825	261	.61	.55	2,651,889	9,192	21,275	
1942	221,339	18,203	2.211	3,501	429,450	9,403	7,979	187,963	196	.87	.69	3,068,562	10,863	27,529	
1943	275,332	21,874	3.180	4,634	322,913	12,894	13,916	155,750	197	1.13	1.00	2,965,980	10,705	24,764	
1944	230,356	22,965	3.237	5,681	276,275	12,099	18,019	114,014	321	1.34	1.27	3,087,982	9,997	21,441	
1945	251,639	22,556	3.158	18,534	266,994	11,125	20,640	108,370	629	1.29	1.22	2,868,795	9,912	32,336	
1946	292,389	24,859	3.182	29,589	265,059	9,612	13,980	94,849	558	1.53	1.49	3,217,076	10,051	24,659	
1947	233,391	23,354	15 3.763	56,562	281,868	12,122	17,740	93,752	2,746	2.17	2.04	2,354,739	11,606	34,027	
1948	269,937	25,541	4.318	47,112	315,537	10,071	15,228	114,864	1,608	1.97	1.84	3,605,078	9,156	25,363	
1949	240,950	21,390	3.984	51,300	237,071	12,602	22,402	105,085	2,749	1.39	1.31	3,237,749	9,681	28,911	
1950	259,112	18,683	3.368	31,404	303,772	9,803	29,900	106,161	1,595	1.58	1.51	3,074,914	10,953	28,166	
1951	195,776	17,902	3.819	52,762	257,213	9,935	26,734	106,420	3,586	1.55	1.42	2,925,758	10,754	29,255	
1952	211,095	17,909	5.913	47,399	228,168	9,786	17,521	86,679	3,417	1.58	1.43	3,291,994	10,511	29,399	
1953	231,659	18,695	3.651	36,228	246,723	10,274	10,371	85,606	1,826	1.51	1.39	3,209,896	10,862	26,696	
1954	219,547	17,253	3.553	28,449	379,254	12,102	15,602	126,957	2,141	1.47	1.37	3,057,891	10,912	27,163	
1955	227,046	16,523	3.859	40,834	401,225	14,846	25,477	153,381	6,322	1.34	1.24	3,229,743	11,493	25,403	
1956	243,238	15,756	4.660	59,607	372,495	16,776	36,862	136,316	7,261	1.28	1.17	3,451,291	11,781	26,066	
1953:															
January	23,384	5,369	52,518	6,877	11,902	.....	1,374	1.58	1.46	.....	.....	10,700	22,037	.....	
February	20,694	5,317	39,354	7,005	10,717	.....	2,161	1.50	1.40	.....	.....	10,336	18,195	.....	
March	24,911	3,969	48,094	9,402	7,992	.....	57,018	1.52	1.46	.....	.....	11,373	21,403	.....	
April	19,499	4,013	38,366	8,161	7,555	.....	1,096	1.54	1.45	.....	.....	11,406	19,801	.....	
May	19,171	4,085	33,838	7,479	5,960	.....	1,064	1.53	1.39	.....	.....	11,134	20,621	.....	
June	25,201	2,917	30,837	6,527	6,949	.....	25,366	1.44	1.27	.....	.....	11,033	24,690	.....	
July	15,744	2,230	37,322	8,037	9,070	.....	960	1.42	1.24	.....	.....	9,772	24,231	.....	
August	11,860	3,165	31,996	25,503	12,188	.....	2,209	1.51	1.37	.....	.....	10,629	25,011	.....	
September	15,797	3,060	35,075	15,698	14,631	.....	150,939	1.48	1.34	.....	.....	10,769	25,234	.....	
October	17,866	3,325	30,780	11,510	12,609	.....	3,865	1.52	1.42	.....	.....	12,438	52,068	.....	
November	14,758	3,313	31,072	8,235	12,222	.....	2,175	1.52	1.44	.....	.....	10,515	48,836	.....	
December	15,453	3,050	25,483	8,860	12,659	.....	109,102	1.51	1.44	.....	.....	10,240	18,424	.....	
1954:															
January	20,570	2,981	19,966	8,613	11,085	.....	416	1.52	1.47	.....	.....	10,021	21,389	.....	
February	18,974	2,981	25,197	12,386	10,277	.....	422	1.51	1.44	.....	.....	10,232	25,032	.....	
March	23,937	3,081	23,484	8,566	8,922	.....	75,867	1.48	1.37	.....	.....	11,466	24,741	.....	
April	19,664	3,500	30,062	7,594	7,119	.....	846	1.51	1.40	.....	.....	11,127	22,798	.....	
May	20,529	3,981	32,883	6,531	6,500	.....	872	1.52	1.46	.....	.....	10,263	25,835	.....	
June	21,142	3,375	28,364	7,685	9,121	.....	35,393	1.49	1.38	.....	.....	10,326	25,151	.....	
July	12,549	4,054	31,487	8,238	11,932	.....	4,484	1.46	1.32	.....	.....	10,041	24,105	.....	
August	11,887	4,835	26,962	28,856	20,050	.....	1,825	1.40	1.29	.....	.....	10,609	29,369	.....	
September	14,864	3,089	21,842	17,168	23,495	.....	229,381	1.43	1.33	.....	.....	10,918	21,352	.....	
October	15,992	3,400	30,052	14,376	24,258	.....	3,214	1.45	1.38	.....	.....	12,163	21,371	.....	
November	12,788	3,663	29,656	15,140	26,946	.....	3,160	1.46	1.36	.....	.....	12,102	53,835	.....	
December	14,141	3,698	41,430	10,070	27,517	.....	167,186	1.42	1.29	.....	.....	11,670	30,975	.....	
1955:															
January	18,293	3,225	35,541	16,321	27,141	.....	1,352	1.44	1.35	.....	.....	10,954	27,831	.....	
February	16,772	3,342	43,395	8,975	23,121	.....	3,761	1.43	1.33	.....	.....	10,836	19,423	.....	
March	22,675	3,750	52,965	10,311	21,184	.....	117,703	1.44	1.34	.....	.....	11,949	15,530	.....	
April	21,096	7,167	29,320	7,140	19,701	.....	3,347	1.44	1.34	.....	.....	10,821	13,028	.....	
May	18,652	6,508	29,863	9,112	16,954	.....	4,963	1.42	1.29	.....	.....	11,524	18,433	.....	
June	24,804	4,131	41,499	18,249	23,525	.....	44,153	1.41	1.29	.....	.....	11,912	19,683	.....	
July	10,055	2,563	50,338	24,067	31,574	.....	9,017	1.28	1.18	.....	.....	10,938	17,535	.....	
August	9,481	3,269	47,498	26,258	32,696	.....	12,168	1.27	1.17	.....	.....	12,541	30,689	.....	
September	12,043	3,033	39,835	16,156	28,468	.....	8,400	1.24	1.13	.....	.....	11,358	28,185	.....	
October	14,020	3,217	36,258	14,266	28,168	.....	9,570	1.26	1.16	.....	.....	12,502	40,062	.....	
November	14,812	3,206	39,136	13,319	26,149	.....	5,050	1.25	1.13	.....	.....	11,590	51,592	.....	
December	15,578	2,881	44,355	13,975	27,038	.....	191,599	1.24	1.12	.....	.....	11,188	22,843	.....	
1956:															

FOODSTUFFS AND TOBACCO—GRAINS AND GRAIN PRODUCTS—Con.

YEAR AND MONTH	CORN					OATS							RICE	
	Stocks, domestic, end of month		Ex-ports, in-cluding meal ³	Prices, wholesale ⁴		Production (crop estimate for the year) ⁵	Receipts, interior pri-mary markets ⁶	Stocks, domestic, end of month		Exports, in-cluding oatmeal ³	Price, whole-sale, No. 3, white (Chi-cago) ⁴	Production (crop estimate for the year) ⁵		
	Commer-cial ¹	On farms ²		No. 3, yellow (Chi-cago)	Weighted aver-age, 5 mar-kets, all grades			Commer-cial ¹	On farms ²					
	Thousands of bushels (56 pounds)			Dollars per bushel		Thousands of bushels (32 pounds)					Dollars per bushel	Thousands of bags (100 lb.)		
Monthly avg.:														
1929	16,583	674,159	2,901	0.93	0.90	1,112,949	12,248	19,261	529,797	927	0.47	17,790		
1930	12,321	592,284	600	.82	.79	1,274,592	10,098	22,654	558,602	304	.39	20,218		
1931	12,726	667,510	284	.52	.51	1,124,232	6,656	16,059	532,942	384	.27	20,076		
1932	20,348	885,070	707	.30	.31	1,254,584	6,991	19,896	563,912	402	.20	18,729		
1933	50,447	902,256	494	.40	.39	736,309	8,374	35,764	436,709	211	.28	16,943		
1934	55,806	616,124	293	.65	.65	544,247	4,059	29,577	294,978	81	.44	17,571		
1935	12,141	527,272	49	.81	.80	1,210,229	7,591	24,789	510,034	106	.40	17,753		
1936	6,711	546,442	73	.84	.81	792,583	6,727	40,680	479,044	106	.36	22,419		
1937	11,970	574,178	512	1.03	1.01	1,176,744	7,642	18,952	502,954	639	.42	24,040		
1938	30,851	968,821	12,328	.55	.53	1,089,383	7,385	17,338	554,071	799	.28	23,628		
1939	34,226	1,131,439	2,722	.50	.50	957,704	7,200	11,810	497,216	112	.33	24,328		
1940	41,366	1,122,910	3,223	.63	.63	1,246,450	5,129	6,584	580,693	96	.38	24,495		
1941	53,507	1,107,185	1,640	.70	.67	1,182,509	6,707	7,669	599,639	349	.41	23,095		
1942	51,012	1,168,949	849	.83	.82	1,342,681	8,533	6,839	653,785	186	.52	29,082		
1943	21,042	1,109,127	455	1.03	1.00	1,139,831	11,660	11,070	591,148	341	.71	29,264		
1944	11,970	973,541	883	1.13	1.10	1,149,240	10,635	11,184	566,613	298	1.72	30,974		
1945	12,275	1,037,023	1,339	1.17	1.07	1,523,851	16,290	24,258	717,089	661	1.71	30,668		
1946	17,238	946,035	1,454	1.63	1.38	1,477,573	16,523	16,762	714,971	2,392	1.82	32,497		
1947	18,313	917,814	10,863	2.05	1.93	1,176,142	14,783	12,243	610,806	1,802	1.03	35,217		
1948	13,599	960,276	2,143	2.03	1.96	1,450,186	11,376	8,693	658,317	1,910	1.02	38,275		
1949	24,780	1,490,999	11,219	1.31	1.24	1,220,118	12,009	14,471	645,830	2,134	.72	40,769		
1950	44,988	1,289,278	8,054	1.48	1.44	1,369,199	8,677	15,372	649,439	440	.85	38,820		
1951	50,935	1,085,196	8,544	1.79	1.67	1,277,647	9,839	21,217	670,622	494	.94	46,089		
1952	43,181	997,385	8,395	1.77	1.67	1,217,433	10,427	21,495	620,745	366	.90	48,193		
1953	28,558	1,229,703	11,007	1.56	1.53	1,153,205	8,930	18,062	584,952	377	.78	52,834		
1954	28,699	1,235,329	6,454	1.57	1.53	1,409,601	9,213	15,056	654,534	330	.78	64,193		
1955	47,390	1,232,695	9,077	1.38	1.37	1,503,074	10,238	24,256	724,435	2,277	1.70	55,941		
1956	79,552	1,278,485	9,847	1.42	1.41	1,152,652	9,574	28,655	614,814	2,817	.72	47,402		
1953:														
January....	51,032	.....	16,089	1.61	1.57	.....	6,708	21,592	.....	238	.88	.....		
February....	46,100	.....	7,635	1.55	1.53	.....	6,884	19,819	.....	261	.80	.....		
March.....	37,288	1,454,712	9,013	1.56	1.54	.....	5,796	12,734	443,258	935	.80	.....		
April.....	29,840	.....	8,833	1.57	1.56	.....	4,714	11,740	.....	286	.78	.....		
May.....	21,740	.....	12,512	1.60	1.58	.....	4,854	10,828	.....	328	.77	.....		
June.....	15,774	986,113	11,939	1.55	1.52	.....	7,780	11,958	213,597	327	.75	.....		
July.....	10,218	.....	9,381	1.58	1.51	.....	17,033	18,348	.....	452	.76	.....		
August.....	9,459	.....	8,741	1.60	1.55	.....	24,375	22,945	.....	327	.77	.....		
September..	9,365	329,972	10,469	1.66	1.57	.....	8,784	27,122	938,266	305	.74	.....		
October.....	23,072	.....	13,512	1.46	1.44	.....	5,908	22,908	.....	296	.75	.....		
November...	45,703	.....	13,146	1.45	1.44	.....	6,187	18,453	.....	310	.74	.....		
December...	43,106	2,148,016	10,808	1.56	1.53	.....	8,131	18,295	744,687	462	.79	.....		
1954:														
January....	38,221	.....	7,147	1.55	1.52	.....	4,542	15,066	.....	186	.81	.....		
February....	35,338	.....	8,045	1.55	1.50	.....	4,660	13,406	.....	192	.79	.....		
March.....	33,793	1,475,346	7,712	1.56	1.50	.....	4,886	8,648	432,077	363	.78	.....		
April.....	21,704	.....	8,221	1.57	1.50	.....	4,602	4,750	.....	227	.79	.....		
May.....	16,984	.....	7,101	1.59	1.53	.....	5,818	4,600	.....	118	.77	.....		
June.....	15,945	989,888	5,098	1.61	1.58	.....	7,241	4,872	196,373	209	.76	.....		
July.....	12,866	.....	5,185	1.61	1.58	.....	16,842	11,729	.....	217	.71	.....		
August.....	14,831	.....	6,912	1.65	1.61	.....	25,750	24,900	.....	272	.72	.....		
September..	18,052	359,355	3,629	1.64	1.60	.....	10,638	26,377	1,116,083	345	.76	.....		
October.....	20,560	.....	4,977	1.54	1.52	.....	7,231	26,278	.....	348	.79	.....		
November...	50,873	.....	3,853	1.48	1.46	.....	7,840	19,992	.....	779	.85	.....		
December...	65,218	2,116,728	9,569	1.52	1.45	.....	10,510	20,055	873,604	701	.84	.....		
1955:														
January....	62,809	.....	6,980	1.52	1.45	.....	12,704	20,448	.....	1,862	.81	.....		
February....	63,192	.....	9,955	1.50	1.43	.....	8,193	20,499	.....	1,260	.80	.....		
March.....	56,199	1,442,267	11,434	1.46	1.39	.....	7,159	17,886	525,246	3,061	.77	.....		
April.....	46,385	.....	4,784	1.46	1.44	.....	5,392	15,866	.....	1,782	.71	.....		
May.....	41,315	.....	4,408	1.48	1.49	.....	6,629	14,498	.....	1,527	.71	.....		
June.....	36,802	960,056	5,666	1.47	1.48	.....	8,371	15,833	237,214	3,274	.71	.....		
July.....	27,070	.....	11,768	1.47	1.49	.....	23,146	23,085	.....	2,049	(⁹)	.....		
August.....	28,050	.....	8,088	1.31	1.32	.....	22,109	38,217	.....	1,612	.58	.....		
September..	31,710	313,761	11,083	1.31	1.24	.....	8,727	37,581	1,193,531	2,175	.61	.....		
October.....	38,721	.....	11,561	1.19	1.18	.....	5,185	33,297	.....	3,123	(⁹)	.....		
November...	65,517	.....	10,855	1.17	1.20	.....	6,349	27,283	.....	2,838	.64	.....		
December...	70,910	2,214,697	12,344	1.25	1.27	.....	8,887	26,575	941,749	2,765	.69	.....		
1956:														
January....	73,496	.....	8,554	1.25	1.27	.....	11,313	27,733	.....	2,947	.67	.....		
February....	76,559	.....	7,149	1.26	1.29	.....	8,855	27,333	.....	1,186	.66	.....		
March.....	80,645	1,494,102	7,873	1.32	1.33	.....	5,432	24,760	567,357	893	.66	.....		
April.....	84,793	.....	10,344	1.45	1.50	.....	5,404	21,916	.....	4,037	.68	.....		
May.....	87,954	.....	11,751	1.52	1.52	.....	9,350	21,697	.....	3,386	.71	.....		
June.....	79,665	988,823	9,316	1.53	1.52	.....	10,757	27,596	272,127	2,072	.72	.....		
July.....	68,466	.....	6,608	1.53	1.55	.....	21,062	34,655	.....	2,823	.74	.....		
August.....	64,332	.....	5,944	1.57	1.54	.....	22,108	41,287	.....	3,783	.73	.....		
September..	64,134	300,095	6,313	1.56	1.48	.....	8,508	39,008	923,394	4,191	.72	.....		
October.....	79,865	.....	11,302	1.30	1.32	.....	4,737	31,285	.....	3,836	.73	.....		
November...	100,863	.....	17,243	1.34	1.33	.....	4,052	25,223	.....	2,076	.82	.....		
December...	93,849	2,330,920	15,583	1.36	1.30	.....	5,304	21,363	696,376	2,570	.83	.....		

For footnotes giving source of data and description of series, see pp. 274 and 275.

FOODSTUFFS AND TOBACCO--GRAINS AND GRAIN PRODUCTS--Con.

YEAR AND MONTH	RICE							Price, whole-sale, head, clean (New Orleans) ⁴	RYE			
	California ¹			Southern States (Ark., La., Tenn., Tex.) ²			Ex-ports ³		Production (crop estimate for the year) ⁵	Receipts, interior primary markets ⁶	Stocks, commercial, domestic, end of month ⁷	Price, whole-sale, No. 2 (Minneapolis) ⁸
	Re-cipients, domestic, rough	Ship-ments from mills, milled rice	Stocks, rough and cleaned (cleaned basis), end of month	Receipts, rough, at mills	Ship-ments from mills, milled rice	Stocks, domestic, rough and cleaned (cleaned basis), end of month						
Monthly avg.:								Dollars per pound				
1929				122,454	83,858	167,695	32,170	0.038	35,411	2,053	8,478	0.96
1930				111,422	80,190	137,601	21,546	.040	45,383	1,526	14,700	.61
1931				131,369	83,254	146,298	22,848	.031	32,777	609	11,243	.39
1932				116,247	76,109	172,639	21,433	.022	39,099	601	9,108	.37
1933	⁹ 43,198	⁹ 15,951	⁹ 41,911	123,421	75,458	181,946	10,595	.028	20,573	1,457	10,691	.56
1934	24,624	13,866	34,674	99,158	68,193	198,778	6,940	.039	16,285	1,092	11,958	.71
1935	29,551	15,126	28,552	125,309	75,615	174,966	13,750	.040	56,938	1,132	9,009	.55
1936	20,083	11,144	25,786	113,354	78,146	165,503	1,830	.040	24,239	1,405	6,688	.71
1937	30,746	15,816	34,195	135,408	91,109	220,567	17,041	.036	48,862	1,741	3,874	.92
1938	27,293	13,924	28,488	176,132	98,800	232,179	26,503	.033	55,984	1,672	4,836	.54
1939	25,744	12,968	40,383	143,112	99,399	272,449	25,303	.034	38,562	1,665	8,552	.49
1940	30,600	16,859	44,140	179,197	110,501	265,041	28,054	.037	39,725	1,280	9,087	.54
1941	33,673	18,282	34,911	150,084	106,171	231,720	37,580	.046	43,878	2,612	10,718	.59
1942	33,765	18,717	27,570	177,713	112,664	147,698	29,199	.069	52,929	1,695	17,908	.67
1943	45,458	29,294	29,764	175,641	115,781	181,829	50,088	.067	28,680	2,092	21,729	.95
1944	49,917	31,782	34,625	183,148	105,718	211,955	40,454	.066	22,525	1,168	17,808	1.17
1945	57,804	39,272	32,814	192,439	123,144	230,256	42,446	.066	23,708	995	6,897	1.48
1946	51,919	34,795	29,922	175,524	120,030	234,161	64,412	.070	18,487	536	1,721	10 2.38
1947	59,099	35,973	32,996	202,272	133,113	223,156	80,282	.105	25,497	740	2,586	2.93
1948	57,084	38,245	36,535	210,556	127,716	267,501	72,409	.119	25,886	11 1,620	2,802	2.07
1949	64,509	37,884	57,032	241,968	154,087	335,457	94,754	.086	18,102	1,963	4,901	1.42
1950	71,698	46,233	61,755	249,249	146,074	422,558	90,436	.086	21,403	1,340	7,097	1.43
1951	70,953	44,678	61,916	223,720	152,777	468,900	90,136	.098	21,517	1,611	5,132	1.84
1952	89,130	60,109	48,700	352,912	213,505	533,187	145,344	.105	16,146	1,047	3,333	1.96
1953	91,707	63,185	55,399	295,684	177,448	531,351	127,954	.107	18,894	1,435	4,583	1.44
1954	82,135	52,093	55,730	256,932	152,214	678,371	102,067	.087	25,935	872	10,661	1.24
1955	88,796	60,787	73,320	232,311	124,966	729,226	94,849	.098	29,055	12 1,115	8,411	1.18
1956	80,368	48,190	89,288	195,847	117,564	761,337	150,412	.086	21,558	2,005	7,744	1.31
1953:												
January....	88,012	69,705	80,077	127,747	213,400	699,757	199,696	.108	.....	321	2,685	1.83
February...	89,398	78,442	62,143	61,571	166,138	550,824	80,638	.108	.....	239	2,254	1.75
March.....	90,896	49,060	74,247	17,044	168,499	482,864	114,383	.120	.....	240	2,186	1.75
April.....	72,663	76,436	48,063	8,169	106,741	370,233	113,180	.124	.....	1,488	3,373	1.61
May.....	96,375	63,242	48,982	9,937	147,581	235,052	62,057	.124	.....	1,201	3,627	1.52
June.....	78,020	55,941	44,537	15,567	131,382	111,633	63,625	.124	.....	502	3,630	1.39
July.....	79,454	49,364	49,517	6,261	84,077	29,640	125,925	.124	.....	1,136	3,755	1.27
August.....	13,815	54,191	6,282	450,783	127,449	188,443	56,803	.093	.....	1,916	4,288	1.25
September...	13,388	4,953	9,373	950,658	212,755	572,192	113,178	.085	.....	2,663	6,240	1.16
October.....	194,685	53,952	83,259	1,227,523	315,693	1,040,287	153,150	.093	.....	924	5,923	1.23
November...	154,646	122,947	72,152	492,100	250,994	1,094,632	245,765	.094	.....	4,877	6,008	1.25
December...	129,132	79,990	86,161	180,844	204,667	1,000,655	207,046	.094	.....	1,713	11,028	1.29
1954:												
January....	149,459	125,900	65,802	171,225	243,252	859,670	189,258	.094	.....	292	11,002	1.31
February...	135,181	104,782	55,934	133,848	169,918	770,187	200,503	.093	.....	433	10,309	1.25
March.....	118,669	78,605	59,246	84,161	161,955	654,571	162,158	.093	.....	231	9,811	1.15
April.....	84,516	66,150	54,741	36,832	100,069	573,654	88,483	.090	.....	667	8,953	1.12
May.....	61,873	48,757	47,454	37,382	124,217	390,586	102,422	.090	.....	921	8,782	1.10
June.....	52,410	36,159	43,304	51,924	102,436	327,311	47,048	.085	.....	1,684	8,445	1.06
July.....	36,656	29,573	35,968	48,217	118,490	271,963	42,229	.086	.....	1,006	11,708	1.25
August.....	11,471	28,807	13,287	447,848	172,842	361,317	74,435	.075	.....	1,310	12,115	1.28
September...	10,373	7,676	11,861	1,113,665	216,034	821,824	112,973	.074	.....	853	12,047	1.43
October.....	145,678	36,349	66,674	721,412	197,656	1,071,841	98,694	.083	.....	1,042	12,161	1.37
November...	93,881	29,233	96,857	173,728	121,645	1,049,629	61,983	.094	.....	1,108	11,662	1.32
December...	85,457	33,125	117,630	62,941	98,056	987,904	44,623	.094	.....	921	10,940	1.30
1955:												
January....	31,945	28,489	109,027	50,954	113,344	916,526	42,515	.094	.....	1,296	9,541	1.42
February...	129,028	70,745	127,276	61,315	112,015	784,784	25,010	.094	.....	419	9,274	1.40
March.....	125,049	133,373	85,952	58,409	133,727	653,842	112,005	.094	.....	206	8,779	1.32
April.....	119,108	101,451	67,491	18,276	115,091	610,087	75,114	.105	.....	282	8,498	1.25
May.....	142,168	93,542	72,047	10,437	88,903	599,239	123,393	.113	.....	291	6,679	1.23
June.....	133,772	117,056	47,693	15,054	65,285	495,856	76,788	.113	.....	12 858	6,445	1.14
July.....	89,733	59,811	49,203	12,660	71,627	389,383	137,272	.113	.....	2,877	8,673	1.04
August.....	23,349	43,754	17,510	238,219	120,707	360,553	42,291	.093	.....	1,638	9,138	1.05
September...	22,693	7,241	24,692	986,179	260,028	661,610	150,886	.089	.....	902	8,932	1.11
October.....	136,489	27,053	81,294	1,032,142	185,179	1,097,018	153,729	.089	.....	1,394	8,136	1.06
November...	66,097	24,959	95,868	241,850	121,168	1,127,822	128,445	.093	.....	1,674	8,414	1.03
December...	46,122	21,970	101,792	61,953	112,522	1,053,987	70,735	.093	.....	1,553	8,369	1.16
1956:												
January....	69,504	35,426	106,170	12,391	108,851	956,582	32,417	.091	.....	820	6,731	1.16
February...	59,401	38,185	100,920	40,692	103,244	875,487	48,607	.089	.....	440	5,280	1.22
March.....	57,841	30,936	103,365	33,313	114,555	708,871	120,183	.086	.....	552	4,296	1.22
April.....	46,331	22,791	106,868	25,092	72,920	533,691	61,901	.086	.....	1,666	4,080	1.24
May.....	50,211	35,691	99,246	7,038	119,497	430,454	61,458	.089	.....	4,401	5,737	1.16
June.....	35,037	38,186	65,541	11,394	105,550	548,506	101,470	.084	.....	5,428	9,503	1.15
July.....	68,841	31,314	72,683	18,196	84,522	450,274	171,336	.085	.....	4,038	10,058	1.33
August.....	90,993	56,065	75,444	232,494	117,844	387,708	278,597	.083	.....	2,780	11,175	1.37
September...	139,275	101,184	64,750	919,691	164,181	804,878	153,605	.083	.....	1,074	10,517	1.44
October.....	172,326	79,243	94,041	851,623	178,225	1,221,100	247,066	.085	.....	1,118	9,143	1.47
November...	99,461	73,695	85,12									

For footnotes giving source of data and description of series, see pp. 275 and 276.

FOODSTUFFS AND TOBACCO--GRAINS AND GRAIN PRODUCTS--Con.

YEAR AND MONTH	WHEAT												
	Production (crop estimate for the year) ¹			Receipts, interior primary markets ²	Disappearance (quarterly total or average) ³	Stocks, end of month ⁴					Exports ⁵		
						Canada	United States, domestic						
	Total	Spring wheat	Winter wheat			Canadian wheat	Total	Commercial	Interior mills, elevators, and warehouses	Merchant mills	On farms	Total, including flour	Wheat only
Thousands of bushels (60 pounds)													
Monthly avg.:													
1929	824,183	237,126	587,057	38,710	.....	144,188	⁶ 226,821	148,064	⁶ 41,546	⁶ 51,279	182,386	12,862	7,511
1930	886,522	252,713	633,809	35,456	.....	147,612	⁶ 291,115	170,726	⁶ 60,166	⁶ 59,170	207,014	12,429	7,314
1931	941,540	116,225	825,315	37,691	.....	143,395	⁶ 312,505	225,486	⁶ 30,252	⁶ 41,202	241,498	10,474	6,693
1932	756,307	264,796	491,511	23,091	.....	169,656	⁶ 375,257	189,021	⁶ 41,585	⁶ 103,282	236,309	6,843	4,573
1933	552,215	173,932	378,283	19,112	.....	213,983	⁶ 377,750	139,434	⁶ 64,293	⁶ 114,276	184,104	2,218	665
1934	526,052	87,369	438,683	16,235	⁷ 187,337	209,733	422,492	102,180	84,419	101,956	138,944	3,045	1,414
1935	628,227	158,815	469,412	17,456	164,764	209,177	361,215	58,349	69,331	89,479	144,847	1,311	19
1936	629,880	106,277	523,603	18,247	181,761	143,814	329,099	59,790	65,610	86,276	122,129	1,590	157
1937	873,914	185,340	688,574	26,389	175,170	58,308	395,861	73,770	79,785	90,027	156,104	4,648	2,904
1938	919,913	234,735	685,178	27,789	201,599	80,496	492,565	89,420	104,108	89,637	212,661	9,284	7,242
1939	741,210	175,538	565,672	28,881	195,555	186,553	520,785	116,143	104,654	98,775	206,952	8,302	5,268
1940	814,646	221,837	592,809	28,488	174,316	320,418	578,541	138,512	119,731	103,814	218,523	3,460	1,198
1941	941,970	268,243	673,727	32,283	167,853	447,325	772,977	209,235	167,066	112,194	283,636	3,387	1,092
1942	969,381	267,222	702,159	31,198	204,512	419,915	991,352	249,337	206,264	127,653	387,145	2,270	551
1943	843,813	306,337	537,476	53,344	306,977	385,227	861,764	190,906	159,150	116,555	354,125	3,634	987
1944	1,060,111	308,210	751,901	56,126	293,658	298,931	692,093	144,953	113,928	103,975	307,130	4,175	836
1945	1,107,623	290,634	816,989	47,856	315,135	240,150	634,833	116,801	115,675	90,197	300,035	15,489	10,720
1946	1,152,118	282,526	869,592	41,780	297,911	99,721	505,987	63,954	85,312	69,995	289,434	24,935	15,595
1947	1,358,911	299,935	1,058,976	53,477	300,175	102,483	580,238	91,059	97,820	85,756	304,557	41,003	22,172
1948	1,294,911	304,770	990,141	48,997	307,809	104,186	674,171	132,698	140,292	85,075	322,871	41,359	27,292
1949	1,098,415	240,288	858,127	44,747	266,199	126,473	734,286	183,896	187,290	87,025	270,669	34,493	28,374
1950	1,019,344	278,707	740,637	37,045	230,156	145,283	822,918	214,932	231,437	102,688	269,490	21,035	17,171
1951	988,161	337,339	650,822	43,174	290,919	186,029	773,806	204,302	191,206	105,042	276,961	39,678	35,221
1952	1,306,440	241,220	1,065,220	44,462	270,647	214,493	808,843	204,001	212,366	99,693	295,844	34,848	30,790
1953	1,173,071	288,039	885,032	38,175	238,389	288,437	1,081,054	278,602	333,480	104,511	334,907	23,018	19,631
1954	983,900	182,531	801,369	38,028	210,390	352,753	1,308,844	351,515	449,871	113,493	289,838	19,434	16,155
1955	934,731	229,938	704,793	⁸ 38,021	213,870	354,029	1,408,234	396,590	518,842	107,475	249,145	22,713	18,529
1956	997,207	262,212	734,995	41,221	271,603	346,052	1,409,797	407,208	532,710	109,310	248,517	38,804	34,103
1953:													
January				23,399	269,061	261,241	.....	240,968	.....	.....	.....	34,816	30,879
February				15,809		265,465	.....	231,647	.....	.....	.....	29,298	25,586
March				19,833		272,551	841,934	217,258	247,706	101,691	270,928	35,586	32,491
April				25,917		268,135	.....	210,794	.....	.....	.....	28,151	24,725
May				27,035		251,841	.....	201,230	.....	.....	.....	19,934	16,149
June				79,993		239,783	605,544	256,330	203,279	58,408	79,163	17,554	13,371
July				103,118	236,501	267,564	.....	328,428	.....	.....	.....	26,529	23,081
August				38,907		287,303	.....	334,589	.....	.....	.....	20,719	18,911
September				40,988		305,420	1,542,495	342,163	458,641	134,477	564,495	21,824	19,066
October				32,871		324,932	.....	335,882	.....	.....	.....	13,107	9,524
November				31,822		339,156	.....	327,168	.....	.....	.....	15,441	12,112
December				18,403		377,855	1,334,241	316,765	424,292	123,467	425,043	13,262	9,679
1954:													
January				20,715	206,727	368,888	.....	311,573	.....	.....	.....	12,217	9,433
February				20,883		366,017	.....	303,727	.....	.....	.....	16,537	14,034
March				22,028		354,795	1,128,471	298,334	380,137	104,778	297,139	14,877	11,677
April				19,660		348,139	.....	295,060	.....	.....	.....	20,768	17,249
May				26,953		339,201	.....	291,191	.....	.....	.....	24,792	21,781
June				60,332		349,007	933,506	310,715	345,096	63,829	103,162	20,092	17,089
July				105,576	225,533	379,215	.....	394,609	.....	.....	.....	21,257	17,739
August				54,867		365,638	.....	414,580	.....	.....	.....	17,952	14,960
September				47,508		335,421	1,692,195	422,772	546,307	158,981	437,907	15,075	12,074
October				29,456		334,158	.....	413,494	.....	.....	.....	21,233	17,391
November				22,438		337,675	.....	387,159	.....	.....	.....	21,864	17,789
December				25,923		354,877	1,481,205	374,369	527,943	126,382	321,145	26,544	22,643
1955:													
January				28,032	233,271	356,258	.....	366,942	.....	.....	.....	24,557	21,138
February				19,823		343,399	.....	356,237	.....	.....	.....	27,907	23,828
March				27,482		332,021	1,248,834	351,913	461,579	101,475	211,358	33,295	28,370
April				24,150		324,164	.....	351,749	.....	.....	.....	19,315	14,190
May				38,436		323,669	.....	364,462	.....	.....	.....	18,959	14,801
June				⁸ 45,199		348,489	1,036,178	380,409	412,387	60,144	40,644	26,800	22,382
July				101,574	191,009	378,766	.....	427,416	.....	.....	.....	27,114	23,376
August				57,958		372,182	.....	446,093	.....	.....	.....	25,776	21,538
September				36,915		374,887	1,780,974	448,678	624,302	141,403	425,845	17,861	14,820
October				31,802		366,890	.....	440,750	.....	.....	.....	11,492	7,722
November				24,768		363,288	.....	421,248	.....	.....	.....	19,480	14,702
December				21,007		364,732	1,566,950	403,181	577,101	126,878	318,734	20,503	15,984
1956:													
January				28,577	248,237	358,514	.....	390,669	.....	.....	.....	25,474	21,541
February				26,046		349,280	.....	381,756	.....	.....	.....	25,303	21,729
March				23,929		339,863	1,321,202	366,412	503,572	102,455	216,741	40,361	35,834
April				29,874		330,693	.....	386,806	.....	.....	.....	33,925	29,101
May				26,851		327,943	.....	371,777	.....	.....	.....	46,166	41,951
June				54,981		336,269	1,033,382	332,323	443,643	64,741	67,246	49,546	44,378
July				106,118	234,077	359,862	.....	452,385	.....	.....	.....	40,876	37,138
August				64,697		351,092	.....	467,954	.....	.....	.....	43,293	39,116
September				39,257		341,218	1,797,337	467,254	636,280	142,165	417,276	33,900	28,750
October				31,241		348,506	.....	446,621	.....	.....	.....	42,029	36,212
November				28,212									

For footnotes giving source of data and description of series, see p. 276.

FOODSTUFFS AND TOBACCO--GRAINS AND GRAIN PRODUCTS--Con.

YEAR AND MONTH	WHEAT				WHEAT FLOUR								
	Prices, wholesale ¹				Production ²			Grind-ings of wheat ²	Stocks held by mills, end of quarter ³	Exports ⁴	Prices, wholesale ⁵		
	No. 1 dark northern spring (Minneapolis)	No. 2 hard winter (Kansas City)	No. 2 red winter (St. Louis)	Weighted average, 6 mar-kets, all grades	Flour	Opera-tions, percent of capacity	Offal				Thousands of bushels (60 pounds)	Thousands of sacks (100 pounds)	Dollars per sack (100 pounds)	Spring, short patents (Minneapolis)	Winter, hard, short patents (Kansas City)
								Dollars per bushel (60 pounds)	Thousands of sacks (100 pounds)							Thousands of short tons
Monthly avg.:													
1929	1.32	1.17	1.32	1.18	18,834	57.4	384	44,061	8,519	2,232	3.328	3.334	
1930	1.01	.90	1.02	.92	18,588	57.6	390	43,761	7,708	2,133	2.725	2.824	
1931	.75	.59	.65	.64	17,665	55.4	367	41,397	6,958	1,577	2.202	2.167	
1932	.64	.48	.52	.55	16,458	51.9	336	38,415	7,529	947	2.032	1.864	
1933	.77	.72	.78	.75	15,839	50.7	326	37,065	7,434	647	2.767	2.564	
1934	1.04	.93	.95	1.01	15,966	51.7	330	37,276	7,547	680	3.456	3.132	
1935	1.21	1.04	.98	1.04	15,801	50.9	327	36,929	7,501	539	3.766	3.380	
1936	1.36	1.13	1.13	1.13	16,526	52.7	354	38,997	8,666	598	3.347	2.982	
1937	1.42	1.21	1.22	1.21	16,378	53.1	349	38,524	8,530	727	3.296	3.045	
1938	.96	.78	.78	.79	16,756	54.6	349	39,264	7,982	852	2.539	2.443	
1939	.84	.76	.80	.79	18,190	58.6	374	42,474	8,198	1,265	2.395	2.203	
1940	.92	.87	.94	.89	17,725	56.7	359	41,242	8,429	943	2.439	2.423	
1941	1.02	.99	1.04	.98	18,067	59.8	363	42,025	8,070	957	2.897	2.652	
1942	1.21	1.19	1.29	1.17	18,425	61.5	370	42,942	7,538	717	3.132	2.919	
1943	1.45	1.44	⁶ 1.63	1.44	19,825	65.6	393	45,925	8,950	1,104	⁹ 3.353	⁹ 3.275	
1944	1.63	1.60	⁸ 1.64	1.61	20,283	67.8	407	47,092	7,156	1,408	3.439	3.286	
1945	1.71	1.65	⁸ 1.74	1.67	22,867	76.5	467	53,393	6,218	2,047	3.440	3.343	
1946	1.99	⁸ 1.89	⁸ 2.13	1.94	23,242	77.0	408	52,062	4,359	4,138	¹⁰ 4.730	¹⁰ 4.616	
1947	2.78	2.58	2.67	2.66	25,458	85.6	493	58,483	5,256	8,220	6.874	6.369	
1948	2.57	2.37	2.46	2.50	23,261	77.7	445	53,290	4,944	6,246	6.131	5.582	
1949	2.36	2.16	2.14	2.24	19,529	¹¹ 78.1	388	45,290	4,973	2,685	5.644	5.232	
1950	2.41	2.24	2.22	2.29	18,742	78.7	378	43,618	4,897	1,658	5.948	5.429	
1951	2.52	2.42	2.42	2.41	19,108	80.4	386	44,603	4,687	1,913	6.099	5.752	
1952	2.51	2.42	⁸ 2.34	2.45	19,012	80.4	384	44,364	4,595	1,741	5.682	5.477	
1953	2.53	2.28	⁸ 2.04	2.49	18,515	80.6	369	42,953	4,426	1,454	6.063	5.649	
1954	2.65	2.38	2.15	2.56	18,480	80.9	370	42,898	4,602	1,407	6.667	6.133	
1955	2.62	2.30	2.11	2.50	18,804	83.2	373	43,571	4,634	1,796	6.524	5.935	
1956	2.45	2.25	2.20	2.39	19,147	84.1	368	43,930	5,198	2,017	6.133	5.676	
1953:													
January....	2.49	2.40	2.38	2.53	19,809	87.4	398	46,033	.....	1,690	5.765	5.525	
February....	2.49	2.36	2.36	2.51	17,068	79.2	337	39,501	.....	1,593	5.855	5.425	
March.....	2.52	2.40	(12)	2.55	18,592	78.1	365	42,968	4,544	1,328	6.075	5.675	
April.....	2.53	2.39	2.27	2.53	17,377	73.6	343	40,168	.....	1,471	5.980	5.675	
May.....	2.56	2.36	2.15	2.53	17,721	78.9	348	40,969	.....	1,624	5.935	5.675	
June.....	2.49	2.04	1.79	2.27	18,064	76.7	357	41,833	4,093	1,795	5.550	5.150	
July.....	2.44	2.09	1.81	2.20	18,747	75.8	372	43,410	.....	1,480	5.925	5.275	
August.....	2.47	2.18	1.82	2.44	18,204	81.2	365	42,263	.....	776	6.100	5.525	
September...	2.51	2.22	1.90	2.53	19,469	86.8	394	45,393	4,589	1,184	6.250	5.855	
October.....	2.62	2.29	1.88	2.56	20,799	88.3	424	48,501	.....	1,537	6.470	5.950	
November...	2.62	2.34	2.02	2.58	17,972	83.9	363	41,836	.....	1,429	6.500	6.120	
December...	2.60	2.38	2.05	2.60	18,355	77.7	366	42,571	4,476	1,538	6.355	5.935	
1954:													
January....	2.58	2.38	2.19	2.54	18,960	88.6	380	43,970	.....	1,195	6.335	6.060	
February....	2.58	2.39	2.23	2.57	17,361	81.7	345	40,221	.....	1,074	6.390	6.095	
March.....	2.60	2.42	2.33	2.54	18,867	77.0	377	43,727	4,470	1,373	6.355	6.055	
April.....	2.62	2.45	2.21	2.59	17,218	73.5	339	39,874	.....	1,510	6.400	6.035	
May.....	2.67	2.37	2.11	2.54	16,687	74.9	328	38,582	.....	1,292	6.510	6.135	
June.....	2.64	2.15	1.85	2.29	18,040	77.4	363	41,912	4,046	1,289	6.765	6.145	
July.....	2.64	2.32	1.97	2.36	18,022	77.2	362	41,901	.....	1,510	6.960	6.050	
August.....	2.58	2.35	2.10	2.58	18,782	80.4	381	43,753	.....	1,284	6.685	5.995	
September...	2.70	2.39	2.16	2.66	19,732	88.2	397	45,850	5,232	1,288	6.830	6.175	
October.....	2.75	2.41	2.15	2.68	19,689	88.0	398	45,806	.....	1,649	6.925	6.295	
November...	2.71	2.44	2.27	2.67	19,217	85.9	387	44,657	.....	1,749	6.940	6.235	
December...	2.76	2.46	2.28	2.65	19,173	78.3	383	44,525	4,661	1,674	6.910	6.325	
1955:													
January....	2.73	2.44	2.34	2.64	19,158	85.6	384	44,567	.....	1,467	6.755	6.205	
February....	2.73	2.41	2.23	2.61	17,713	83.1	356	41,189	.....	1,750	6.650	6.025	
March.....	2.71	2.46	2.21	2.60	19,886	81.1	394	46,104	4,713	2,114	6.805	6.095	
April.....	2.67	2.46	2.20	2.59	17,430	78.1	348	40,443	.....	2,199	6.645	6.060	
May.....	2.74	2.53	2.28	2.67	17,523	78.4	350	40,691	.....	1,785	6.990	6.225	
June.....	2.73	2.19	1.95	2.43	18,470	78.8	371	42,947	4,111	1,896	6.800	6.030	
July.....	2.62	2.16	1.97	2.26	17,611	82.6	356	41,058	.....	1,604	6.755	6.030	
August.....	2.48	2.15	1.95	2.40	18,614	76.0	372	43,238	.....	1,605	6.150	5.775	
September...	2.51	2.16	1.92	2.44	19,163	85.7	378	44,278	4,632	1,305	6.225	5.625	
October.....	2.51	2.20	2.04	2.48	21,002	93.8	411	48,375	.....	1,832	6.275	5.775	
November...	2.51	2.21	2.04	2.46	19,760	88.3	385	45,493	.....	2,050	6.165	5.625	
December...	2.49	2.25	2.15	2.44	19,318	86.3	377	44,468	5,078	1,940	6.075	5.760	
1956:													
January....	2.45	2.24	2.16	2.41	19,492	87.1	380	44,823	.....	1,688	6.180	5.625	
February....	2.43	2.22	2.23	2.39	17,861	79.5	347	41,061	.....	1,534	6.220	5.600	
March.....	2.48	2.29	2.21	2.42	19,227	81.7	369	44,044	5,213	1,943	6.110	5.775	
April.....	2.48	2.33	2.33	2.44	17,379	77.4	335	39,945	.....	2,070	6.215	5.725	
May.....	2.48	2.24	2.18	2.44	18,640	79.2	363	42,880	.....	1,809	6.115	5.725	
June.....	2.46	2.10	1.99	2.30	17,652	78.4	342	40,573	4,715	2,218	6.195	5.735	
July.....	2.49	2.09	2.02	2.23	17,966	78.6	348	41,266	.....	1,604	6.310	5.425	
August.....	2.38	2.19	2.13	2.34	20,420	82.8	394	46,876	.....	1,793	6.040	5.625	
September...	2.39	2.28	2.22	2.39	19,889	97.3	378	45,539	5,292	2,210	6.050	5.655	
October.....	2.43	2.31	2.19	2.41	21,899	88.9	417	50,182	.....	2,497	5.950	5.710	
November...	2.50	2.36	2.36	2.49	20,055	89.1	378	45,844	.....	1,663	6.180	5.785	
December...	2.43	2.34	2.41	2.45	19,278	89.6	365	44,126	5,572	3,180	6.030	5.725	

For footnotes giving source of data and description of series, see pp. 276 and 277.

FOODSTUFFS AND TOBACCO--LIVESTOCK

YEAR AND MONTH	CATTLE AND CALVES							HOGS				SHEEP AND LAMBS			
	Slaughter (federally inspected) ¹		Receipts, principal markets ²	Shipments (stocker and feeder), to selected corn-belt States ³	Prices, wholesale			Slaughter (federally inspected) ¹	Receipts, principal markets ²	Prices ⁶		Slaughter (federally inspected) ¹	Receipts, principal markets ²	Shipments (stocker and feeder), to selected corn-belt States ³	
	Calves	Cattle			Beef steers (Chicago) ⁴	Steers, stocker and feeder (Kansas City) ⁴	Calves, vealers (Chicago) ⁵			Whole-sale, average, all grades (Chicago)	Hog-corn price ratio (bushels of corn equal in value to 100 pounds of live hog)				
Thousands of animals				Dollars per 100 pounds			Thousands of animals		Dollars per 100 pounds		Thousands of animals				
Monthly avg.:															
1929	374	694	1,703	.....	13.43	10.45	14.73	4,037	3,675	10.16	10.9	1,169	2,239	.....	
1930	383	681	1,681	.....	10.95	8.17	11.27	3,689	3,398	9.47	11.4	1,391	2,484	.....	
1931	393	676	1,635	.....	8.06	5.89	8.14	3,731	3,295	6.16	11.7	1,506	2,752	.....	
1932	374	635	1,444	.....	6.70	4.88	6.03	3,770	2,919	3.83	12.3	1,492	2,442	.....	
1933	409	721	1,494	.....	5.42	4.14	5.78	3,935	3,365	3.94	10.4	1,446	2,265	.....	
1934	621	1,106	2,314	.....	6.76	4.07	5.96	3,656	2,810	4.65	7.0	1,451	2,178	.....	
1935	477	821	1,800	.....	10.26	6.88	8.91	2,171	1,630	9.27	11.6	1,470	2,131	.....	
1936	506	915	1,882	.....	8.82	6.39	9.24	3,005	2,200	9.89	13.0	1,435	2,054	.....	
1937	523	839	1,868	.....	11.47	7.72	10.29	2,637	1,889	10.02	11.1	1,439	2,082	.....	
1938	458	815	1,720	132	9.39	7.54	9.96	3,016	2,067	8.09	16.0	1,505	2,133	231	
1939	439	787	1,705	174	9.75	8.09	10.11	3,447	2,331	6.57	13.3	1,437	1,985	258	
1940	447	813	1,697	223	10.43	8.53	10.62	4,200	2,880	5.71	9.2	1,446	1,896	325	
1941	455	912	1,780	200	11.33	9.93	12.11	3,877	2,555	9.45	14.2	1,510	1,901	307	
1942	480	1,029	2,055	214	13.79	11.75	13.53	4,491	2,868	13.70	16.5	1,802	2,351	332	
1943	434	977	1,990	197	15.30	12.35	14.45	5,286	3,423	14.31	13.6	1,947	2,539	356	
1944	647	1,163	2,317	190	15.44	11.78	14.22	5,751	3,709	13.57	11.6	1,823	2,434	279	
1945	585	1,212	2,437	213	16.18	13.07	15.16	3,413	2,112	14.66	12.8	1,768	2,305	288	
1946	487	951	2,341	245	19.16	15.87	16.87	3,699	2,372	18.40	12.6	1,657	2,179	268	
1947	661	1,294	2,463	217	25.83	20.87	24.93	4,093	2,496	24.45	13.6	1,389	1,807	259	
1948	576	1,083	2,079	213	30.88	25.54	28.87	3,968	2,551	23.14	13.0	1,279	1,651	197	
1949	537	1,102	2,047	272	25.80	21.34	27.52	4,419	2,760	18.12	15.7	1,011	1,320	210	
1950	487	1,092	1,928	262	29.35	26.67	30.79	4,747	2,952	18.20	13.7	978	1,286	243	
1951	415	990	1,811	294	35.72	32.63	37.06	5,171	3,227	20.12	12.4	838	1,143	313	
1952	441	1,097	1,977	345	32.38	25.55	34.23	5,204	3,168	17.94	11.0	1,058	1,314	305	
1953	584	1,469	2,334	294	23.62	17.35	25.00	4,484	2,470	21.65	15.0	1,190	1,330	242	
1954	631	1,540	2,419	356	24.23	18.97	23.19	4,408	2,420	21.32	15.0	1,179	1,298	254	
1955	625	1,588	2,295	367	22.59	18.60	24.58	5,114	2,850	14.80	11.8	1,199	1,278	229	
1956	654	1,682	2,407	418	22.00	17.37	23.85	5,479	3,026	14.35	11.1	1,186	1,250	264	
1953:															
January....	453	1,313	1,898	192	26.04	21.73	30.50	6,267	3,574	17.98	12.1	1,289	1,295	158	
February....	422	1,170	1,609	86	23.41	20.91	33.50	4,550	2,562	19.39	13.5	1,088	1,038	90	
March.....	535	1,299	1,952	124	21.98	21.19	29.00	4,962	2,785	20.50	13.8	1,190	1,173	122	
April.....	541	1,371	2,019	161	21.50	19.91	25.50	4,325	2,358	21.88	14.4	1,100	1,115	99	
May.....	504	1,345	2,055	160	21.83	19.80	27.50	3,643	2,031	23.54	15.5	1,015	1,147	131	
June.....	586	1,450	2,440	184	21.73	15.22	19.50	3,607	2,119	23.24	15.6	1,055	1,108	102	
July.....	616	1,498	2,258	211	24.26	16.75	23.00	3,276	1,837	23.29	16.1	1,108	1,159	136	
August.....	602	1,494	2,569	265	24.79	15.78	23.50	3,396	1,867	22.97	15.7	1,158	1,483	291	
September..	687	1,644	2,770	446	25.41	15.07	21.00	4,059	2,169	24.18	15.9	1,366	1,822	547	
October.....	776	1,782	3,095	773	25.35	15.74	22.50	4,994	2,665	21.54	15.9	1,529	2,026	754	
November...	658	1,609	2,997	643	24.83	17.56	22.00	5,540	2,950	20.80	15.3	1,159	1,412	292	
December...	634	1,653	2,342	286	23.65	17.63	22.50	5,194	2,721	23.69	16.3	1,227	1,182	185	
1954:															
January....	546	1,541	2,245	206	23.93	19.83	27.00	4,712	2,503	24.82	17.4	1,243	1,190	197	
February....	518	1,302	1,859	184	22.96	20.02	28.00	3,883	2,098	25.45	17.7	1,090	1,033	175	
March.....	660	1,511	2,337	220	22.88	19.81	26.00	4,554	2,450	25.63	17.4	1,149	1,128	188	
April.....	598	1,417	2,048	217	23.77	20.62	26.00	3,853	2,073	26.75	18.2	1,096	1,203	202	
May.....	561	1,439	2,165	181	23.54	20.44	23.00	3,380	1,909	24.79	16.8	1,045	1,133	147	
June.....	622	1,570	2,316	130	23.49	18.20	21.00	3,453	1,993	21.43	14.4	1,200	1,193	90	
July.....	640	1,622	2,298	174	23.47	16.12	20.00	3,325	1,900	19.75	13.6	1,209	1,140	100	
August.....	649	1,635	2,736	314	23.71	17.88	21.75	3,852	2,251	20.50	13.8	1,207	1,391	248	
September..	706	1,638	2,878	540	25.00	18.10	22.00	4,743	2,496	19.51	12.9	1,290	1,806	631	
October.....	738	1,616	2,993	939	25.42	18.84	22.50	5,178	2,746	18.66	12.7	1,291	1,841	539	
November...	694	1,602	2,980	815	26.11	19.63	20.00	5,841	3,308	18.39	13.5	1,160	1,323	344	
December...	639	1,583	2,177	355	26.21	19.23	21.00	6,119	3,315	16.97	12.2	1,167	1,192	186	
1955:															
January....	563	1,521	2,322	294	26.12	20.40	27.00	5,519	3,183	16.51	12.0	1,223	1,334	226	
February....	517	1,313	1,769	171	24.46	20.46	29.00	4,638	2,588	15.91	11.6	1,080	1,029	135	
March.....	660	1,524	2,086	212	24.12	21.28	25.00	5,491	2,924	15.90	11.4	1,244	1,166	120	
April.....	596	1,452	2,040	272	23.36	21.25	26.00	4,472	2,473	16.48	12.2	1,180	1,302	156	
May.....	588	1,560	2,277	236	22.18	20.01	24.00	4,164	2,337	16.39	11.7	1,228	1,246	113	
June.....	611	1,641	2,122	149	22.15	19.03	23.00	3,713	2,140	17.54	12.6	1,205	1,110	96	
July.....	550	1,524	1,965	169	22.52	18.19	22.00	3,428	1,950	16.12	11.7	1,076	1,044	147	
August.....	646	1,797	2,596	264	22.33	17.69	23.00	4,475	2,519	15.31	12.1	1,239	1,288	259	
September..	710	1,752	2,533	537	22.67	17.97	24.00	5,144	2,682	15.75	12.7	1,344	1,625	564	
October.....	728	1,693	3,058	947	21.95	18.02	26.00	6,144	3,251	14.30	12.7	1,248	1,797	513	
November...	700	1,662	2,684	734	20.84	16.92	22.00	6,857	4,099	12.01	11.1	1,162	1,299	247	
December...	633	1,617	2,091	420	20.30	15.89	24.00	7,324	4,056	10.38	9.2	1,155	1,091	161	
1956:															
January....	602	1,697	2,359	249	20.01	17.13	28.00	6,705	3,911	11.08	9.4	1,329	1,248	160	
February....	586	1,484	1,870	183	18.85	17.04	28.00	5,92							

FOODSTUFFS AND TOBACCO--LIVESTOCK AND MEATS

YEAR AND MONTH	SHEEP AND LAMBS		MEATS											
	Prices, wholesale ¹		Total meats					Beef and veal					Lamb and mutton	
	Lambs, average (Chicago)	Lambs, feeder, good and choice (Omaha)	Production, carcass weight, leaf lard out (inspected slaughter) ²	Stocks (excl. lard), cold storage, end of month ³	Exports (incl. lard) ⁴	Imports (excl. lard) ⁴	Production (inspected slaughter) ²	Stocks, cold storage, end of month ³	Exports ⁴	Imports ⁴	Price, wholesale, beef, fresh, steer carcasses, choice (New York) ⁵	Production (inspected slaughter) ²	Stocks, cold storage, end of month ³	
Dollars per 100 pounds		Millions of pounds					Thousands of pounds					Dollars per pound	Thousands of pounds	
Monthly avg.:														
1929	14.62	⁶ 13.45	1,142	914	108	17	393,965	72,018	1,362	11,848	0.216	45,458	3,653	
1930	9.69	8.06	1,089	766	86	8	392,026	74,945	1,603	5,342	.182	54,145	4,692	
1931	7.26	6.01	1,106	792	69	4	395,956	49,276	1,382	1,854	.140	57,303	2,530	
1932	5.92	⁶ 4.81	1,076	730	62	4	366,171	37,706	1,042	2,047	.121	56,793	1,749	
1933	6.65	⁶ 5.68	1,162	747	68	5	420,493	46,302	1,403	3,672	.090	56,121	2,111	
1934	8.01	⁶ 6.43	1,121	789	57	5	466,849	78,303	1,824	3,988	.115	52,001	2,600	
1935	9.02	⁶ 7.69	856	586	21	10	430,585	78,416	1,051	7,208	.165	58,389	2,636	
1936	9.91	8.22	1,063	617	21	13	497,492	89,143	1,199	7,839	.138	56,684	3,667	
1937	10.78	⁶ 9.10	947	699	22	16	447,857	87,149	1,056	7,894	.182	56,943	4,198	
1938	8.50	⁶ 7.39	1,034	529	30	12	448,285	44,479	1,166	6,824	.153	59,981	2,632	
1939	9.33	⁶ 8.21	1,113	560	39	13	446,876	45,241	1,264	7,547	.159	57,829	2,792	
1940	9.66	⁶ 8.53	1,246	676	29	9	461,593	60,645	1,388	6,288	.170	58,510	3,897	
1941	11.28	⁶ 10.27	1,294	775	70	15	528,192	89,487	2,363	12,149	.179	62,505	4,648	
1942	13.82	⁶ 12.02	1,485	691	149	12	584,471	115,292	1,772	9,548	.212	73,348	12,182	
1943	14.91	⁶ 13.22	1,640	738	232	12	547,248	118,444	3,398	9,467	.217	79,811	17,978	
1944	14.52	⁶ 12.70	1,764	925	216	12	631,733	201,205	2,329	8,065	.209	73,948	19,590	
1945	14.90	⁶ 14.17	1,430	586	132	10	671,852	199,532	7,838	5,900	.210	76,108	14,504	
1946	18.40	⁶ 16.46	1,304	496	145	4	525,726	118,523	35,414	1,478	.294	70,828	13,244	
1947	22.63	⁶ 20.76	1,550	615	73	5	703,242	148,801	13,259	2,873	.426	59,736	12,463	
1948	25.04	⁶ 22.36	1,418	725	38	22	602,002	122,142	1,292	17,319	.507	55,410	14,218	
1949	25.54	⁶ 23.06	1,522	640	64	18	645,285	108,765	1,634	13,104	.429	44,653	11,108	
1950	27.54	⁶ 27.53	1,566	637	50	23	643,150	103,840	1,377	16,576	.475	44,534	8,896	
1951	34.31	⁶ 31.91	1,577	768	71	34	584,533	138,082	967	26,044	.578	38,762	8,306	
1952	26.76	⁶ 22.15	1,654	934	67	31	650,650	228,659	1,228	12,064	.552	48,441	14,796	
1953	22.46	⁶ 18.36	1,722	747	52	27	854,105	216,607	3,228	11,669	.420	53,678	14,397	
1954	21.59	⁶ 19.06	1,761	630	55	27	884,292	164,287	2,819	10,474	.421	53,746	8,869	
1955	20.95	⁶ 18.88	1,921	658	68	25	924,796	150,209	3,389	9,876	.410	55,231	9,265	
1956	21.12	⁶ 18.50	2,030	679	79	23	999,299	183,548	6,757	9,322	.392	54,187	9,756	
1953:														
January....	21.50	20.52	1,999	1,038	65	31	775,091	287,258	877	15,374	.477	61,371	20,816	
February...	22.38	20.01	1,572	1,043	63	21	701,489	274,457	1,272	7,567	.432	53,166	22,206	
March.....	23.12	20.83	1,712	990	55	31	779,450	256,439	1,368	13,463	.392	58,129	19,945	
April.....	24.00	.....	1,649	929	55	32	826,083	234,891	1,794	11,000	.382	52,458	17,493	
May.....	27.50	.....	1,537	818	50	30	812,729	210,274	1,965	11,130	.385	46,755	14,720	
June.....	25.50	.....	1,617	749	46	26	859,894	190,408	2,848	10,872	.387	44,558	13,461	
July.....	25.38	17.94	1,579	638	50	40	877,290	163,626	3,073	20,249	.426	47,324	10,410	
August.....	23.38	17.78	1,525	532	50	27	860,476	153,672	2,973	13,011	.432	49,401	9,460	
September..	19.25	15.57	1,675	460	40	26	925,007	159,376	2,273	12,039	.451	57,474	10,113	
October.....	19.00	16.41	1,913	460	36	21	994,342	183,864	2,942	9,537	.427	64,856	10,762	
November...	19.25	18.22	1,941	593	59	21	897,620	215,353	13,497	8,075	.431	51,566	11,151	
December...	19.25	18.00	1,952	717	60	23	939,793	269,668	3,848	7,718	.424	57,079	12,232	
1954:														
January....	20.62	19.14	1,836	762	45	26	895,446	247,894	1,067	11,356	.431	59,601	11,460	
February....	21.25	20.26	1,517	755	57	26	761,153	219,002	5,848	10,823	.396	53,274	10,808	
March.....	24.25	21.44	1,772	730	33	31	886,182	186,362	840	17,371	.392	55,672	9,445	
April.....	24.50	22.31	1,609	706	59	38	828,596	160,002	4,464	17,672	.398	52,190	8,897	
May.....	25.88	.....	1,563	653	64	27	838,154	138,622	1,248	8,018	.408	48,262	8,135	
June.....	24.00	.....	1,683	605	47	29	905,294	127,141	1,088	12,140	.405	51,950	8,709	
July.....	21.25	.....	1,641	530	48	26	920,803	122,333	2,198	10,625	.417	52,385	7,780	
August.....	19.50	17.67	1,673	467	43	28	919,606	126,183	1,650	10,726	.414	53,001	7,867	
September..	19.50	17.46	1,796	443	41	23	917,746	121,290	3,079	7,557	.438	55,324	7,359	
October.....	19.38	17.50	1,897	477	65	23	924,790	137,159	2,346	8,004	.443	56,119	7,741	
November...	19.75	17.70	2,026	638	78	22	901,498	177,078	3,280	5,605	.450	52,466	8,518	
December...	19.25	18.05	2,120	800	81	24	912,239	208,380	6,718	5,795	.455	54,704	9,714	
1955:														
January....	20.88	20.22	1,993	838	75	25	883,371	193,915	6,993	6,511	.460	58,810	8,767	
February....	21.75	20.75	1,665	840	69	19	760,473	168,245	6,443	5,725	.449	53,174	8,743	
March.....	22.75	20.97	1,962	835	65	27	890,867	154,556	3,369	9,082	.435	61,429	9,089	
April.....	21.50	19.83	1,736	822	74	22	844,205	143,849	1,934	8,361	.417	56,802	9,677	
May.....	23.00	.....	1,760	740	55	27	901,574	130,593	2,547	8,760	.402	57,606	9,957	
June.....	23.50	.....	1,753	614	51	29	952,637	117,362	2,188	13,197	.398	52,892	8,851	
July.....	21.12	.....	1,596	529	50	30	878,641	115,238	2,852	12,070	.395	47,030	8,597	
August.....	20.75	17.60	1,897	448	53	30	1,032,932	120,581	2,721	14,072	.405	54,343	8,737	
September..	19.75	17.83	1,977	405	49	26	1,021,504	120,886	2,426	12,244	.420	58,742	8,683	
October.....	19.50	18.18	2,121	444	81	23	999,507	136,278	3,100	9,428	.396	55,245	9,569	
November...	18.62	17.88	2,254	601	91	28	970,324	176,613	2,349	12,150	.376	52,853	9,884	
December...	18.25	16.68	2,340	777	98	21	961,519	224,391	3,743	6,913	.362	53,849	10,630	
1956:														
January....	19.00	16.96	2,312	858	95	25	1,034,824	230,316	6,881	7,708	.368	64,032	10,566	
February....	20.00	18.60	2,018	884	77	21	909,851	212,794	9,353	7,169	.347	56,948	10,060	
March.....	20.12	18.17	2,128	879	90	21	958,896	205,748	7,262	8,528	.336	59,290	9,875	
April.....	20.75	.....	1,930	861	82	25	945,019	187,985	3,744	8,998	.354	53,754	8,976	
May.....	26.00	20.00	1,942	781	93	24	1,006,233	168,995	2,178	6,428</				

For footnotes giving source of data and description of series, see pp. 278 and 279.

FOODSTUFFS AND TOBACCO--MEATS AND LARD

YEAR AND MONTH	PORK						LARD					
	Total production, including lard (inspected slaughter) ¹	Excluding lard				Prices, wholesale	Production (inspected slaughter) ¹	Stocks, dry and cold storage, end of month ⁶	Exports ³	Price, whole-sale, refined (Chicago) ⁴		
		Production (inspected slaughter) ¹	Stocks, cold storage, end of month ²	Exports ³	Imports ³							
											Hams, smoked (Chicago or composite) ⁴	Fresh loins, 8-12 lb. average (N.Y.) ⁵
Thousands of pounds						Dollars per pound		Thousands of pounds			Dollars per pound	
Monthly avg.:												
1929	702,527	501,940	756,461	28,640	710	0.244	0.243	146,929	7 122,941	70,656	0.119	
1930	643,143	469,874	602,607	23,113	388	.230	.233	126,763	7 71,649	54,668	.109	
1931	652,625	475,627	667,983	13,323	331	.181	.176	129,502	7 72,083	48,191	.095	
1932	652,545	473,366	637,202	9,690	481	.133	.117	131,122	7 76,316	46,013	.062	
1933	685,470	494,344	642,017	11,836	244	.121	.108	139,939	7 112,058	48,687	.064	
1934	602,620	449,607	626,806	12,545	137	.152	.145	111,733	7 107,979	36,241	.090	
1935	367,173	291,153	439,079	7,390	874	.225	.226	55,172	7 64,414	8,113	.153	
1936	508,402	394,762	448,368	5,661	3,487	.240	.208	82,681	7 107,998	9,347	.122	
1937	441,769	354,514	529,786	5,269	6,236	.231	.224	63,210	7 133,386	11,398	.128	
1938	525,400	406,988	418,441	7,969	4,357	.218	.193	86,183	7 112,514	17,050	.097	
1939	608,025	462,672	443,860	10,795	3,414	.200	.172	106,002	7 132,603	23,106	.080	
1940	725,794	551,188	529,941	7,819	475	.176	.153	127,272	7 277,224	16,776	.069	
1941	702,863	528,716	601,905	22,344	1,008	.255	.207	127,155	7 283,272	32,739	.106	
1942	827,231	630,130	462,978	54,262	108	.305	.280	143,705	7 118,115	54,299	.140	
1943	1,013,437	775,658	500,743	90,940	628	.275	.269	173,305	7 187,486	61,423	.146	
1944	1,058,184	788,006	588,160	94,217	23	.258	.256	197,241	7 530,284	71,536	.143	
1945	682,415	532,234	299,823	42,154	220	.258	.258	109,245	7 104,991	44,814	.146	
1946	707,488	553,525	291,846	23,509	38	.325	.353	111,959	65,970	35,890	.201	
1947	786,565	590,011	343,341	4,955	27	.592	.523	143,540	175,295	31,728	.255	
1948	761,033	569,330	489,678	2,387	69	.600	.545	140,015	171,318	22,653	.239	
1949	831,853	612,690	420,769	4,971	241	.550	.483	160,277	148,377	51,141	.146	
1950	878,135	648,967	432,666	4,855	2,636	.527	.466	167,449	134,703	38,839	.158	
1951	954,030	700,586	519,291	6,854	4,077	.570	.486	185,413	109,756	57,376	.202	
1952	955,207	700,890	570,183	8,063	5,166	.557	.493	186,174	163,982	52,812	.195	
1953	814,652	607,738	397,892	6,617	12,169	.615	.518	151,021	141,411	35,216	.165	
1954	822,978	614,056	343,991	4,408	14,210	.615	.532	152,608	68,613	38,783	.202	
1955	941,032	697,184	383,112	5,527	13,520	.500	.444	178,352	118,941	46,839	.148	
1956	976,930	719,838	353,923	6,298	11,616	.492	.433	187,955	169,228	50,950	.148	
1953:												
January....	1,162,504	841,949	595,546	8,605	7,182	.581	.424	234,448	241,760	50,867	.120	
February...	816,995	601,403	606,277	9,983	6,791	.595	.464	157,799	241,890	45,881	.125	
March.....	874,686	650,145	569,204	7,745	12,148	.602	.479	164,072	239,009	39,862	.135	
April.....	770,875	570,190	538,025	5,210	16,132	.592	.523	146,255	225,936	40,675	.135	
May.....	677,203	502,422	459,755	6,392	15,968	.619	.567	128,166	200,621	33,841	.150	
June.....	712,978	533,230	414,227	6,768	13,518	.650	.576	130,863	169,311	28,908	.140	
July.....	654,193	489,360	350,825	6,694	17,379	.683	.597	120,175	109,342	33,193	.163	
August.....	614,699	469,818	265,981	5,865	11,687	.675	.570	105,809	55,637	34,505	.183	
September...	692,034	531,761	200,597	5,176	11,460	.623	.543	116,615	42,439	24,412	.233	
October....	853,449	644,115	181,279	4,843	9,939	.544	.516	149,478	45,205	19,402	.205	
November...	991,497	743,793	266,170	4,419	10,698	.558	.452	180,413	51,462	32,857	.193	
December...	954,712	710,666	326,812	7,708	13,124	.657	.509	178,155	74,322	38,187	.205	
1954:												
January....	881,313	658,662	393,307	5,136	12,603	.673	.550	162,245	75,525	33,607	.208	
February...	702,169	526,049	413,507	4,407	13,125	.638	.541	128,867	72,920	39,558	.213	
March.....	830,303	628,446	418,283	3,832	12,168	.660	.540	147,106	78,945	23,359	.208	
April.....	727,839	547,809	420,917	4,200	17,228	.671	.574	131,394	74,024	42,041	.233	
May.....	676,709	505,239	384,643	3,658	16,714	.669	.626	125,254	69,278	50,908	.205	
June.....	725,640	538,092	346,765	4,016	14,466	.646	.587	137,369	65,689	33,365	.190	
July.....	667,645	491,002	283,541	5,422	13,688	.611	.598	129,394	58,065	29,808	.205	
August.....	700,693	526,732	228,738	3,779	14,269	.630	.534	127,058	47,818	29,047	.213	
September...	822,728	622,033	215,057	2,719	13,013	.553	.513	146,772	50,460	25,344	.208	
October....	915,733	681,669	233,612	4,995	12,730	.521	.450	171,156	51,349	46,022	.185	
November...	1,071,719	799,131	340,874	6,692	14,369	.546	.459	198,822	75,160	55,013	.190	
December...	1,153,238	843,809	448,645	4,037	16,151	.556	.412	225,859	104,125	57,324	.173	
1955:												
January....	1,050,606	771,981	500,847	4,843	15,455	.536	.431	203,886	124,391	54,807	.163	
February...	851,694	628,102	532,092	6,476	11,573	.479	.425	163,743	137,882	47,253	.153	
March.....	1,009,567	749,899	543,703	6,244	15,105	.479	.422	189,884	137,357	46,056	.156	
April.....	834,963	618,489	539,434	6,344	11,352	.506	.453	158,080	140,352	56,492	.168	
May.....	800,728	587,211	477,028	5,969	15,519	.525	.508	156,320	144,149	36,591	.148	
June.....	747,208	549,989	375,741	5,491	14,319	.540	.564	144,297	133,394	32,365	.155	
July.....	670,129	494,676	297,962	4,231	15,557	.534	.472	128,545	117,578	29,519	.155	
August.....	809,765	605,362	218,624	3,642	13,750	.539	.458	149,419	97,014	35,672	.133	
September...	896,472	678,528	179,182	4,461	11,681	.501	.492	153,349	75,011	30,545	.138	
October....	1,065,839	805,841	205,197	6,441	11,583	.456	.409	190,120	74,756	56,426	.153	
November...	1,230,521	908,359	306,714	5,823	14,563	.454	.374	235,332	98,426	66,532	.138	
December...	1,324,890	967,766	420,816	6,358	11,782	.448	.326	261,249	146,985	69,813	.125	
1956:												
January....	1,212,803	883,358	481,602	8,386	15,309	.446	.346	240,907	183,615	65,355	.123	
February...	1,051,573	772,981	517,991	7,609	11,594	.459	.365	203,189	209,930	48,327	.138	
March.....	1,109,446	803,772	514,124	6,197	11,276	.486	.368	224,101	232,719	62,228	.135	
April.....	931,304	681,626	510,230	5,804	14,029	.503	.425	182,846	226,017	59,328	.145	
May.....	888,730	650,629	457,395	6,807	15,967	.501	.478	174,120	210,864	68,955	.153	
June.....	817,521	599,853	393,538	5,690	13,099	.534	.461	159,086	203,206	44,762	.138	
July.....	781,561	577,249	306,727	4,602	12,626	.526	.502	149,603	178,461	42,213	.138	
August.....	801,478	596,294	203,596	4,499	11,363	.515	.474	150,261	141,056	40,893	.155	
September...	849,556	638,107	165,514	5,078	6,935	.486	.511	154,242	123,398	38,075	.155	
October....	1,090,091	817,159	167,955	5,897	8,236	.466	.444	199,618	106,352	46,813	.158	
November...	1,162,456	862,470	248,637	6,275	8,247	.471	.409	218,913	103,484	47,272	.158	
December...	1,026,641	754,561	279,768	8,726	10,714	.511	.421	198,576	111,637	47,898	.175	

For footnotes giving source of data and description of series, see pp. 279 and 280.

FOODSTUFFS AND TOBACCO--POULTRY AND EGGS AND MISCELLANEOUS FOOD PRODUCTS

YEAR AND MONTH	POULTRY AND EGGS								MISCELLANEOUS FOOD PRODUCTS					
	Poultry			Eggs					Con- fection- ery- manu- facturers' sales ⁷	Cocoa (or cacao) beans		Coffee		
	Receipts, 5 mar- kets ¹	Stocks, cold storage (frozen), end of month ²	Price, whole- sale, live fowls (Chicago) ³	Production		Stocks, cold storage, end of month ²		Price, whole- sale, extras, large (Chicago) ⁴		Imports (incl. shells) ⁸	Price, whole- sale, Accra (New York) ³	Clearances from Brazil ⁹		
				Farm produc- tion ⁵	Dried eggs ⁶	Shell	Frozen					Total	To United States	
Thousands of pounds	Dollars per pound	Millions	Thousands of pounds	Thousands of cases	Thousands of pounds	Dollars per dozen	Thousands of dollars	Long tons	Dollars per pound	Thousands of bags (132 pounds)				
Monthly avg.:														
1929	32,460	74,341	0.273	3,160	17	4,413	64,570	0.354	34,400	18,883	0.104	1,164	595	
1930	31,490	79,739	.219	3,256	41	5,977	86,240	.270	30,700	13,885	.080	1,235	651	
1931	32,928	65,713	.187	3,211	46	5,228	93,996	.201	24,900	15,475	.052	1,471	792	
1932	30,462	64,751	.149	3,025	191	3,183	79,746	.177	19,800	17,841	.044	1,003	537	
1933	32,502	67,053	.113	2,960	316	4,902	75,220	.157	18,800	17,641	.044	1,323	702	
1934	28,916	73,579	.136	2,869	358	4,511	80,299	.184	21,700	16,428	.052	1,207	637	
1935	25,496	69,371	.185	2,801	250	4,122	78,975	.251	23,400	22,556	.050	1,307	726	
1936	30,878	86,040	.188	2,878	124	3,595	78,982	.241	25,700	23,508	.069	1,216	671	
1937	28,654	101,237	.190	3,130	199	4,607	112,668	.219	26,700	23,030	.084	1,039	551	
1938	29,229	80,197	.184	3,113	500	3,213	105,998	.213	24,800	16,856	.053	1,470	768	
1939	33,986	92,588	.154	3,237	837	3,525	97,469	.175	25,700	24,694	.049	1,419	770	
1940	38,986	117,483	.151	3,308	624	3,802	99,994	.188	28,000	27,119	.051	1,042	744	
1941	37,786	128,194	.190	3,490	3,773	3,401	127,428	.254	33,600	25,778	.076	955	818	
1942	39,961	133,729	.222	4,050	19,637	3,889	175,535	.231	40,800	8,916	.089	653	524	
1943	31,698	93,783	.243	4,545	21,831	4,675	206,966	.392	47,900	21,378	.089	787	622	
1944	39,465	190,371	.240	4,878	26,729	5,162	245,966	.395	54,800	25,384	.089	1,156	934	
1945	44,416	179,033	.252	4,685	8,822	2,874	174,522	.429	51,700	23,115	.089	1,206	945	
1946	48,743	260,901	.272	4,664	10,454	4,992	183,095	.432	57,300	22,141	.116	1,354	931	
1947	42,561	240,507	.290	4,615	7,130	2,011	169,311	.510	79,600	22,267	.350	1,289	832	
1948	36,238	158,945	.335	4,575	3,690	2,599	183,576	.516	81,800	20,347	.398	1,510	1,011	
1949	41,725	140,754	.305	4,680	6,330	921	106,838	.500	72,500	23,496	.215	1,641	1,048	
1950	47,674	192,725	.250	4,913	7,785	1,627	121,540	.420	77,000	24,917	.322	1,262	815	
1951	52,140	197,578	.308	4,839	1,467	981	115,865	.532	80,400	22,765	.356	1,383	897	
1952	54,761	224,539	.250	4,839	1,445	1,638	105,893	.455	80,500	21,410	.354	1,337	799	
1953	50,682	189,664	.281	4,824	1,627	628	93,306	.523	83,000	21,059	.371	1,326	772	
1954	49,442	211,870	.210	4,911	1,877	735	119,115	.400	82,000	19,302	.577	930	488	
1955	53,371	173,998	.235	4,958	1,928	1,071	128,056	.426	84,000	18,737	.374	1,178	669	
1956	62,283	209,994	.205	5,087	1,839	723	115,501	.404	87,000	20,815	.272	1,432	879	
1953:														
January....	38,884	261,072	.310	5,189	442	120	34,980	.454	89,000	32,531	.318	1,269	788	
February....	34,116	220,606	.318	5,000	1,168	248	42,419	.443	85,000	24,705	.300	1,150	757	
March.....	39,046	174,243	.333	5,824	2,120	375	65,201	.495	83,000	21,593	.328	1,374	776	
April.....	40,934	140,371	.345	5,606	2,181	616	98,978	.497	79,000	27,425	.339	999	526	
May.....	44,435	123,485	.325	5,373	2,499	1,431	132,294	.486	65,000	28,493	.334	860	411	
June.....	46,431	117,876	.245	4,699	1,903	1,513	159,755	.511	57,000	26,164	.346	1,149	885	
July.....	46,075	112,460	.275	4,339	2,092	1,199	152,835	.539	50,000	20,859	.385	860	361	
August.....	46,364	127,340	.255	4,059	1,979	827	133,427	.592	65,000	13,574	.386	1,286	744	
September....	56,985	176,385	.255	3,952	1,441	494	109,869	.628	105,000	10,587	.403	1,870	1,122	
October.....	69,572	259,085	.235	4,374	1,144	288	86,867	.613	111,000	8,504	.400	1,544	873	
November....	79,448	287,153	.230	4,544	1,310	137	61,014	.543	110,000	8,026	.449	1,814	1,164	
December....	65,890	275,887	.250	4,932	1,242	89	42,030	.478	97,000	30,242	.468	1,725	1,055	
1954:														
January....	37,325	266,626	.250	5,094	1,698	73	38,244	.472	84,000	43,394	.542	1,219	662	
February....	35,734	241,692	.280	5,000	1,894	133	41,639	.450	79,000	27,081	.535	962	539	
March.....	41,189	217,456	.300	5,922	3,140	442	91,940	.403	84,000	11,905	.578	1,409	795	
April.....	39,205	184,743	.220	5,617	3,156	728	136,488	.380	74,000	14,265	.619	1,060	485	
May.....	43,216	167,499	.240	5,453	3,178	1,348	166,983	.355	59,000	11,991	.639	454	183	
June.....	47,393	151,147	.190	4,728	2,398	1,639	186,189	.351	61,000	22,215	.648	468	146	
July.....	42,779	141,651	.165	4,350	1,869	1,435	180,777	.419	49,000	17,485	.689	599	266	
August.....	47,532	146,651	.185	4,172	1,215	1,031	160,797	.416	65,000	12,516	.678	522	119	
September....	55,555	188,417	.175	4,196	953	833	138,784	.443	105,000	14,591	.537	932	493	
October.....	64,612	275,192	.160	4,581	792	636	117,958	.408	103,000	11,873	.471	818	363	
November....	74,024	291,504	.180	4,708	900	325	94,658	.381	116,000	17,083	.518	1,629	1,170	
December....	64,744	269,863	.175	5,112	1,336	193	74,928	.317	101,000	27,226	.475	1,082	630	
1955:														
January....	40,480	251,296	.188	5,234	1,919	235	66,245	.334	85,000	18,874	.488	918	424	
February....	36,267	211,258	.243	4,896	1,902	258	62,517	.422	86,000	22,494	.468	578	228	
March.....	39,349	162,472	.280	5,734	2,357	479	83,672	.410	84,000	26,367	.400	923	490	
April.....	40,666	127,549	.240	5,648	2,932	1,183	125,833	.373	78,000	19,264	.375	996	645	
May.....	48,549	107,309	.253	5,578	2,913	2,088	170,993	.346	63,000	14,339	.365	723	322	
June.....	50,411	97,960	.245	4,952	3,282	2,292	193,888	.368	66,000	19,726	.381	1,356	829	
July.....	46,646	101,942	.245	4,618	2,643	2,244	194,706	.370	47,000	11,656	.370	943	497	
August.....	55,937	119,769	.215	4,297	1,537	1,680	179,920	.464	61,000	21,109	.318	1,221	681	
September....	58,494	161,947	.235	4,245	1,281	1,140	155,365	.514	108,000	16,482	.333	1,810	1,207	
October.....	68,413	258,413	.233	4,633	1,136	804	127,847	.495	109,000	14,738	.340	1,882	1,134	
November....	80,480	259,687	.210	4,679	739	333	101,395	.501	117,000	21,336	.324	1,661	914	
December....	74,756	228,378	.235	4,982	489	111	74,354	.514	100,000	18,462	.324	1,126	657	
1956:														
January....	47,239	214,723	.250	5,167	660	299	50,525	.446	91,000	31,955	.293	1,228	821	
February....	43,725	188,351	.240	5,153	1,459	306	42,473	.398	93,000	26,204	.275	1,978	1,307	
March.....	48,423	155,096	.260	5,776	2,612	309	61,604	.406	86,000	27,154	.265	1,201	711	
April.....	47,203	132,812	.250	5,600	3,154	638	<							

FOODSTUFFS AND TOBACCO--MISCELLANEOUS FOOD PRODUCTS--Con.

YEAR AND MONTH	COFFEE			FISH, STOCKS (COLD STORAGE), END OF MONTH ⁴	Cuban stocks, raw, end of month ⁵	SUGAR								Exports ²	
	Visible supply, United States ¹	Imports ²	Price, whole-sale, Santos, No. 4 (New York) ³			United States									
						Deliveries and supply (raw basis) ⁶									
						Production and receipts			Deliveries			Stocks, raw and refined, end of month			
						Production	Entries from off-shore		Total	For domestic consumption	For export ⁷				
							Total	Hawaii and Puerto Rico							
Thousands of bags (132 pounds) ⁸	Dollars per pound	Thousands of pounds	Thous. of Sp. tons	Short tons											
Monthly avg.:															
1929	724	936	0.221	55,896	1,593									8,553	
1930	838	1,010	.132	62,430	2,458									6,484	
1931	1,320	1,099	.087	54,999	2,677									4,381	
1932	874	948	.107	47,714	2,499									4,084	
1933	828	1,001	.093	39,386	2,135									4,208	
1934	904	962	.112	48,492	1,767		9 395,428	9 146,304						11,367	
1935	799	1,108	.089	52,202	1,498	9 131,900	9 373,329	9 143,336	562,870	552,827	10,043	10 1,606,540		9,496	
1936	914	1,098	.095	61,990	1,234	9 150,600	9 421,708	9 161,674	564,288	558,850	5,439	10 1,435,999		5,143	
1937	930	1,071	.111	63,810	1,318	9 151,800	9 427,050	9 156,781	562,133	555,950	6,183	10 1,295,436		5,849	
1938	763	1,255	.078	67,994	1,535	9 183,900	393,489	143,406	559,061	553,604	5,456	10 1,662,666		5,152	
1939	864	1,271	.075	63,681	1,552	9 193,397	422,455	174,344	583,298	572,293	11,005	10 1,956,225		10,380	
1940	1,014	1,297	.072	68,111	1,635	175,335	373,954	144,907	589,078	574,222	14,855	2,090,743		13,993	
1941	1,748	1,423	.114	79,018	1,443	174,160	470,406	157,975	678,316	672,455	5,861	1,865,900		5,514	
1942	828	1,083	.134	86,437	1,899	179,233	299,222	132,302	472,897	455,517	17,380	1,459,392		12,474	
1943	911	1,389	.134	70,283	2,071	127,612	410,660	125,640	566,797	527,893	38,904	1,568,490		49,354	
1944	1,401	1,646	.134	95,966	1,998	125,846	461,138	128,754	621,734	595,612	26,122	1,114,189		22,428	
1945	1,815	1,716	.136	87,228	1,222	138,531	406,167	136,893	527,600	503,381	24,220	888,319		16,068	
1946	2,074	1,729	.187	120,310	1,455	158,392	350,120	124,989	501,995	468,392	33,602	1,012,719		30,097	
1947	1,237	1,578	.264	111,590	1,937	180,021	502,598	150,899	640,007	620,653	19,355	1,286,888		19,137	
1948	1,051	1,751	.268	116,190	2,003	160,115	414,367	143,959	618,356	611,914	6,442	1,496,638		5,418	
1949	917	1,845	.318	123,391	1,806	176,197	461,903	154,947	635,330	631,685	3,645	1,210,092		2,316	
1950	825	1,540	.509	129,232	2,012	205,499	500,597	183,122	694,979	689,944	5,035	1,288,711		19,820	
1951	723	1,701	.543	137,554	1,919	170,167	464,263	158,363	651,567	644,723	6,844	1,408,879		8,897	
1952	732	1,693	.541	161,042	3,075	175,189	487,842	162,919	677,754	675,347	2,407	1,229,811		10,546	
1953	671	1,759	.585	154,125	3,051	197,731	502,608	183,789	709,753	707,075	2,678	1,317,471		6,163	
1954	796	1,427	.783	161,619	3,052	217,534	495,292	176,811	686,300	683,884	2,416	1,445,155		525	
1955	587	1,641	.570	161,930	3,060	187,744	508,720	177,631	705,004	699,923	5,081	1,497,023		554	
1956	892	1,774	.583	163,157	2,417	198,623	536,741	185,540	755,459	742,035	13,425	1,490,796		9,047	
1953:															
January....	712	1,841	.540	170,263	1,747	69,121	469,755	149,498	579,179	578,041	1,138	1,583,683		377	
February....	776	1,815	.553	142,040	2,530	33,727	398,576	143,730	548,053	546,034	2,019	1,506,763		10,356	
March.....	700	2,249	.618	119,099	3,935	38,057	627,988	192,443	878,281	876,778	1,503	1,295,301		441	
April.....	634	2,152	.573	109,189	4,620	35,087	754,355	248,124	597,050	595,345	1,705	1,353,237		685	
May.....	511	1,256	.553	113,581	4,690	37,142	530,430	235,756	600,836	598,855	1,981	1,415,041		9,095	
June.....	666	1,278	.560	142,655	4,102	50,922	628,878	180,490	781,418	770,424	10,994	1,289,162		14,326	
July.....	531	1,474	.593	169,686	3,602	27,292	607,226	234,674	887,287	885,517	1,770	1,090,000		11,473	
August.....	582	1,320	.615	176,680	3,052	36,967	614,988	182,958	778,860	777,615	1,245	943,131		21,879	
September...	812	2,130	.615	174,640	2,587	117,506	563,878	237,561	840,298	838,780	1,518	832,540		526	
October.....	628	1,261	.600	176,047	2,277	643,637	461,177	238,494	642,443	640,903	1,540	1,185,757		303	
November...	778	1,849	.585	179,370	2,027	812,373	254,321	97,620	580,585	574,900	5,685	1,675,634		3,897	
December...	723	2,489	.613	176,249	1,441	470,943	119,723	64,119	802,751	801,708	1,043	1,639,403		596	
1954:															
January....	1,009	2,276	.725	154,570	1,201	137,956	320,741	52,886	506,364	504,243	2,121	1,606,300		631	
February....	829	1,918	.760	138,468	2,116	56,939	507,709	108,657	561,201	558,823	2,378	1,552,330		745	
March.....	735	1,946	.858	112,288	3,701	27,725	522,494	147,957	824,064	822,354	1,710	1,411,065		276	
April.....	637	1,923	.870	110,328	4,406	51,449	762,870	287,257	576,027	571,501	4,526	1,567,694		1,039	
May.....	694	1,100	.855	118,806	4,366	60,863	617,552	181,301	658,092	655,372	2,720	1,574,318		291	
June.....	832	1,250	.870	141,009	4,012	56,392	598,368	190,496	809,312	807,176	2,136	1,441,264		458	
July.....	941	980	.883	164,697	3,607	43,802	544,041	159,787	772,889	770,119	2,770	1,212,916		439	
August.....	820	878	.755	191,538	3,197	97,052	759,214	228,846	793,324	792,922	4,02	1,107,720		439	
September...	765	660	.718	202,228	2,897	131,130	471,248	200,094	790,762	786,379	4,383	928,399		474	
October.....	695	870	.700	204,722	2,647	601,491	426,594	283,327	642,766	642,462	3,04	1,251,213		351	
November...	793	1,245	.720	206,437	2,387	796,836	202,728	134,861	629,600	626,133	3,467	1,748,289		467	
December...	799	2,084	.685	194,338	2,087	548,777	209,948	146,263	671,196	669,122	2,074	1,930,357		690	
1955:															
January....	729	1,699	.670	175,001	1,673	146,882	317,409	29,065	569,512	567,044	2,468	1,889,403		583	
February....	776	1,339	.545	150,471	2,798	43,946	443,730	102,247	572,995	569,723	3,272	1,822,707		541	
March.....	517	1,473	.583	127,477	4,188	55,430	558,851	171,995	711,171	706,617	4,554	1,781,396		418	
April.....	520	1,353	.580	122,669	4,648	48,933	630,696	208,785	625,097	619,459	5,638	1,752,556		604	
May.....	490	1,775	.545	128,899	4,458	39,829	634,000	234,789	687,094	681,204	5,890	1,612,022		401	
June.....	546	1,360	.585	139,582	3,932	43,959	476,796	173,424	823,025	820,274	2,751	1,329,448		613	
July.....	492	1,547	.535	168,310	3,497	35,634	611,799	212,814	861,826	857,594	4,232	1,091,338		406	
August.....	527	1,416	.550	184,217	3,162	48,606	756,514	298,793	884,525	879,436	5,089	963,251		271	
September...	521	1,478	.610	191,504	2,642	118,943	541,149	240,626	798,299	793,627	4,672	863,766		290	
October.....	528	2,215	.568	190,783	2,242	50,055	515,800	201,641	733,258	727,967	5,291	1,131,734		606	
November...	564	2,146	.540	188,953	1,902	693,496	449,748	168,780	609,182	604,932	4,250	1,716,172		909	
December...	831	1,892	.530	175,297	1,575	473,154	168,151	88,607	584,069	571,204					

FOODSTUFFS AND TOBACCO--MISCELLANEOUS FOOD PRODUCTS AND TOBACCO

YEAR AND MONTH	MISCELLANEOUS FOOD PRODUCTS								TOBACCO							
	Sugar, United States								Leaf							
	Imports ¹				Prices (New York)				Tea, imports ¹	Production (crop estimate) ⁴	Stocks, dealers' and manufacturers', end of quarter (or quarterly average) ⁵					
	Raw sugar			Refined sugar	Raw, whole-sale ²	Refined		Total			Domestic		Foreign grown			
	Total	From Cuba	From Philippine Islands	Total		From Cuba	Retail ³				Whole-sale ²	Cigar leaf	Air-cured, fire-cured, flue-cured, and miscellaneous	Cigar leaf	Cigarette tobacco	
	Short tons				Dollars per lb.	Dollars per 5 lb.	Dollars per lb.	Thous. of lb.	Millions of pounds							
Monthly avg.:																
1929	342,306	282,200	59,227	22,847	22,010	0.038	0.295	0.051	7,448	1,533	2,009	386	1,531	14	77	
1930	299,968	230,698	66,144	24,108	22,665	.034	.275	.047	7,077	1,648	2,066	369	1,610	16	71	
1931	240,083	169,539	68,139	31,346	31,203	.033	.260	.044	7,228	1,565	2,272	401	1,786	16	70	
1932	202,432	113,906	86,702	36,787	36,603	.032	.240	.040	7,894	1,018	2,529	463	1,974	15	77	
1933	201,693	95,355	102,505	34,511	33,966	.032	.250	.043	8,048	1,372	2,445	441	1,909	13	82	
1934	213,234	121,721	88,915	36,531	33,450	.030	.265	.044	6,367	1,085	2,595	426	2,084	12	74	
1935	210,805	136,528	69,796	35,374	29,766	.032	.270	.049	7,186	1,302	2,594	413	2,096	13	73	
1936	209,665	128,145	74,535	37,651	32,289	.036	.270	.048	6,873	1,163	2,553	395	2,077	13	68	
1937	229,973	144,532	75,100	36,354	29,579	.035	.275	.047	7,901	1,569	2,455	386	1,989	11	69	
1938	212,483	127,951	74,356	35,348	28,628	.029	.255	.045	6,781	1,386	2,635	385	2,156	12	83	
1939	208,218	128,178	73,929	33,725	27,851	.030	.260	.046	8,149	1,881	2,714	344	2,252	14	105	
1940	208,656	129,252	75,031	34,222	29,565	.028	.250	.044	8,247	1,460	3,229	364	2,737	18	110	
1941	277,896	195,810	64,651	33,573	28,177	.034	.275	.049	8,923	1,262	3,452	378	2,953	21	99	
1942	138,197	130,151	1,823	29,077	28,767	.037	.330	.055	4,131	1,408	3,345	395	2,847	22	80	
1943	248,743	241,018	0	29,755	29,636	.037	.330	.055	7,424	1,406	3,047	355	2,606	25	61	
1944	291,655	282,557	0	30,360	30,297	.037	7.325	.055	7,520	1,951	2,883	338	2,455	27	62	
1945	240,235	232,984	0	33,680	32,921	.038	7.325	.054	6,985	1,991	3,036	353	2,586	28	69	
1946	193,174	189,245	0	28,222	28,188	.046	.390	.064	7,859	2,315	3,119	343	2,655	29	91	
1947	316,909	313,158	0	30,176	30,146	.062	.480	.081	5,640	2,107	3,468	350	2,967	35	117	
1948	238,432	212,578	20,066	28,335	27,733	.056	.465	.076	7,632	1,980	3,671	344	3,177	27	124	
1949	282,395	233,943	43,995	28,326	27,581	.058	.465	.078	7,914	1,969	3,734	340	3,233	21	140	
1950	275,287	234,955	36,900	31,433	27,785	.059	.468	.078	9,547	2,030	3,781	368	3,248	18	148	
1951	275,610	216,954	57,074	27,832	27,727	.061	.487	.082	7,234	2,332	3,888	381	3,317	17	172	
1952	290,783	216,004	71,342	29,802	27,498	.063	.490	.084	7,787	2,256	4,130	373	3,568	19	171	
1953	285,175	203,298	75,294	31,628	28,469	.063	.497	.086	9,010	2,059	4,317	356	3,771	18	172	
1954	280,122	193,629	80,229	32,548	28,610	.061	.500	.086	9,558	2,244	4,410	336	3,885	17	171	
1955	294,679	207,604	81,026	31,727	27,971	.060	.497	.084	8,766	2,193	4,774	347	4,235	19	173	
1956	270,651	226,322	79,270	32,964	28,301	.061	.503	.086	8,377	2,145	4,933	334	4,395	21	188	
1953:																
January....	269,496	205,264	58,542	37,924	32,493	.060	9.495	.085	10,466	.....	.....	.....	.....	.....	.....	.....
February....	260,306	178,519	81,667	28,173	25,614	.062	.493	.083	7,949	.....	.....	.....	.....	.....	.....	.....
March.....	361,182	303,479	55,438	44,334	39,549	.064	.490	.086	10,590	.....	4,487	391	3,910	19	167	
April.....	341,707	274,851	62,596	54,970	48,433	.064	.495	.086	11,141	.....	.....	.....	.....	.....	.....	.....
May.....	328,791	225,582	93,039	54,361	46,720	.064	.495	.086	7,943	.....	.....	.....	.....	.....	.....	.....
June.....	390,371	221,650	162,388	40,271	40,226	.064	.495	.086	9,215	.....	4,040	371	3,473	18	178	
July.....	339,220	238,565	91,880	38,937	37,178	.064	9.498	.086	7,506	.....	.....	.....	.....	.....	.....	.....
August.....	330,805	256,009	64,421	47,382	44,598	.064	.500	.087	7,766	.....	.....	.....	.....	.....	.....	.....
September..	321,374	201,899	92,486	27,116	26,437	.064	.502	.087	10,364	.....	4,227	341	3,704	18	163	
October.....	180,291	118,650	56,320	2,057	250	.064	.503	.087	9,577	.....	.....	.....	.....	.....	.....	.....
November...	140,910	86,401	45,512	3,710	132	.061	.500	.085	6,851	.....	.....	.....	.....	.....	.....	.....
December...	157,648	118,711	38,640	301	0	.060	.497	.085	8,745	.....	4,515	319	3,997	18	181	
1954:																
January....	275,725	238,950	36,767	20,075	13,694	.060	.497	.085	10,004	.....	.....	.....	.....	.....	.....	.....
February....	305,487	236,902	66,165	35,595	29,570	.061	.498	.085	11,580	.....	.....	.....	.....	.....	.....	.....
March.....	374,036	282,575	91,415	54,938	50,062	.063	.499	.086	10,783	.....	4,540	370	3,969	18	183	
April.....	428,712	292,522	136,185	51,375	45,753	.062	.503	.086	17,589	.....	.....	.....	.....	.....	.....	.....
May.....	331,129	227,304	103,825	57,212	52,728	.061	.502	.086	13,984	.....	.....	.....	.....	.....	.....	.....
June.....	370,023	201,573	162,623	60,048	50,110	.061	.502	.086	9,828	.....	4,084	353	3,546	17	167	
July.....	285,305	165,368	115,160	64,165	60,609	.062	.502	.086	5,786	.....	.....	.....	.....	.....	.....	.....
August.....	333,189	231,782	96,432	40,555	39,455	.061	.500	.086	5,765	.....	.....	.....	.....	.....	.....	.....
September..	282,688	160,492	86,036	2,585	540	.060	.502	.085	7,114	.....	4,242	321	3,755	17	149	
October.....	155,555	120,246	35,309	2,492	640	.059	.498	.085	6,599	.....	.....	.....	.....	.....	.....	.....
November...	118,165	77,843	29,774	859	103	.062	.498	.085	7,175	.....	.....	.....	.....	.....	.....	.....
December...	101,453	87,990	3,051	679	50	.060	.497	.085	8,494	.....	4,774	301	4,269	17	186	
1955:																
January....	329,562	263,644	65,840	23,063	14,144	.060	.498	.085	10,198	.....	.....	.....	.....	.....	.....	.....
February....	303,089	229,478	73,610	42,861	30,933	.060	.497	.085	10,225	.....	.....	.....	.....	.....	.....	.....
March.....	345,916	256,507	89,406	68,783	54,288	.058	.494	.084	15,459	.....	4,819	376	4,233	19	191	
April.....	303,954	207,315	92,960	46,308	45,905	.059	.495	.084	8,095	.....	.....	.....	.....	.....	.....	.....
May.....	258,086	130,787	124,145	38,816	38,371	.060	.495	.084	7,802	.....	.....	.....	.....	.....	.....	.....
June.....	305,005	164,425	136,940	40,764	40,552	.060	.496	.084	4,366	.....	4,404	368	3,845	18	173	
July.....	342,883	190,523	133,426	32,294	31,235	.061	.496	.084	7,490	.....	.....	.....	.....	.....	.....	.....
August.....	368,705	207,794	155,457	24,751	22,359	.060	.496	.084	8,633	.....	.....	.....	.....	.....	.....	.....
September..	266,507	189,940	49,280	40,798	39,271	.060	.496	.084	8,695	.....	4,700	335	4,194	18	154	
October.....	261,645	231,389	30,252	14,258	12,501	.061	.497	.085	8,047	.....	.....	.....	.....	.....	.....	.....
November...	265,534	242,385	16,513													

FOODSTUFFS AND TOBACCO--TOBACCO--Con.

YEAR AND MONTH	LEAF		MANUFACTURED PRODUCTS										Price, whole-sale (com-posite), ciga-rettes, f.o.b. desti-nation ⁵
	Exports, includ-ing scrap and stems ¹	Imports, includ-ing scrap and stems ¹	Production, manufactured tobacco ²				Consumption (withdrawals)				Exports, ciga-rettes ¹		
			Total	Chewing, plug, and twist	Smoking	Snuff	Cigarettes (small)		Cigars (large), tax-paid ⁴	Manufac-tured tobacco and snuff, tax-paid ⁴			
							Tax-free ³	Tax-paid ⁴					
												Thousands of pounds		Millions	Thousands	Thousands of pounds	Millions	Dollars per 1,000
Monthly avg.:													
1929	47,158	5,672	31,767	6 9,207	6 19,132	3,427	297	9,883	540,125	31,450	705	5.40	
1930	48,309	5,962	30,980	6 8,249	6 19,334	3,397	321	9,936	490,110	30,752	411	5.65	
1931	43,706	6,204	30,936	12,370	15,246	3,321	305	9,497	443,787	30,568	247	5.85	
1932	34,263	4,742	28,940	10,025	15,916	3,000	274	8,565	366,394	28,783	201	6.04	
1933	36,578	4,771	28,509	9,521	15,981	3,008	284	9,300	357,352	28,332	208	4.80	
1934	36,739	4,815	28,797	9,633	16,090	3,074	381	10,477	377,866	28,435	275	5.37	
1935	33,028	5,275	28,561	9,574	15,979	3,008	443	11,197	389,838	28,373	325	5.38	
1936	35,439	5,627	28,998	9,662	16,167	3,169	528	12,720	425,039	28,755	386	5.38	
1937	36,233	5,975	28,382	9,639	15,648	3,095	629	13,565	437,655	28,119	472	5.51	
1938	40,758	5,950	28,781	8,958	16,724	3,098	684	13,617	423,913	28,426	531	5.51	
1939	29,874	6,871	28,609	8,587	16,857	3,164	735	14,337	431,717	28,320	563	5.51	
1940	19,645	6,345	28,702	8,454	17,092	3,156	740	15,039	440,067	28,382	548	5.64	
1941	22,480	6,305	28,536	8,760	16,474	3,301	965	17,173	469,807	28,064	631	5.76	
1942	19,794	5,837	27,534	9,479	14,638	3,417	1,861	19,588	485,122	26,780	243	5.80	
1943	32,781	6,012	27,257	10,090	13,570	3,598	3,235	21,453	426,811	25,436	351	6.01	
1944	23,349	6,057	25,578	10,426	11,655	3,497	7,079	19,889	378,804	24,419	631	6.01	
1945	39,387	6,330	27,542	9,845	14,044	3,653	5,417	22,267	397,858	25,879	571	6.01	
1946	55,204	6,838	21,103	8,955	8,868	3,280	2,556	26,811	468,454	20,837	2,010	6.23	
1947	42,274	7,532	20,190	8,203	8,723	3,264	2,856	27,951	455,009	19,791	1,900	7 3.01	
1948	35,551	7,029	20,390	8,023	8,967	3,401	3,223	29,042	465,625	19,997	2,097	3.16	
1949	41,516	7,328	19,912	7,491	9,012	3,409	2,767	29,317	449,925	19,520	1,629	3.36	
1950	39,800	7,503	19,599	7,289	8,978	3,333	2,651	30,017	447,110	19,167	1,189	3.44	
1951	43,507	8,730	18,929	7,198	8,444	3,288	3,243	31,644	459,801	18,405	1,401	3.56	
1952	33,038	8,555	18,368	7,075	8,063	3,231	3,335	32,842	479,589	17,885	1,363	3.56	
1953	43,201	8,786	17,447	6,976	7,217	3,254	3,084	32,235	484,977	17,106	1,354	3.87	
1954	37,798	8,870	16,971	6,782	6,976	3,212	2,760	30,727	474,156	16,591	1,285	3.94	
1955	45,023	9,269	16,593	6,659	6,666	3,268	2,523	31,838	485,945	16,183	1,260	3.94	
1956	42,530	10,070	15,381	6,309	5,957	3,115	2,586	32,631	491,324	15,107	1,310	3.94	
1953:													
January....	30,746	8,918	16,683	6,394	6,893	3,396	2,649	32,498	431,158	16,804	1,306	3.56	
February...	22,900	8,291	16,385	6,638	6,639	3,108	2,394	32,212	418,419	15,480	1,348	3.56	
March.....	41,020	9,086	17,947	7,138	7,458	3,352	3,856	34,105	469,164	17,056	1,813	3.94	
April.....	50,103	7,962	18,326	6,935	8,064	3,328	2,703	31,607	477,520	17,887	1,331	3.94	
May.....	35,903	8,788	17,806	7,246	7,494	3,306	2,658	30,587	507,629	17,488	1,482	3.94	
June.....	33,263	9,578	18,170	7,347	7,430	3,393	3,130	33,304	501,499	17,812	1,119	3.94	
July.....	24,649	7,662	15,999	7,194	6,301	2,504	3,339	29,914	463,787	15,862	1,321	3.94	
August.....	32,121	9,268	17,814	6,879	7,569	3,367	2,770	34,658	497,670	17,539	1,158	3.94	
September..	68,794	10,477	18,833	7,249	8,302	3,281	3,585	33,598	518,748	18,103	1,535	3.94	
October....	56,183	9,270	19,273	7,473	8,424	3,376	2,813	34,860	540,124	18,580	1,178	3.94	
November...	53,148	8,550	16,170	6,808	6,307	3,055	3,535	30,338	547,704	15,825	1,241	3.94	
December...	69,579	7,582	14,735	5,978	5,373	3,384	3,534	29,141	443,532	15,213	1,416	3.94	
1954:													
January....	30,390	8,125	15,502	6,796	5,549	3,157	2,700	28,858	401,693	14,997	1,274	3.94	
February...	19,019	7,875	15,561	6,389	6,078	3,093	2,638	26,676	406,560	14,688	1,183	3.94	
March.....	21,715	9,133	18,476	6,865	7,900	3,711	2,865	32,295	476,514	18,079	1,252	3.94	
April.....	27,560	9,531	17,369	6,723	7,356	3,290	2,485	30,499	445,991	17,402	1,415	3.94	
May.....	28,593	8,699	17,243	6,906	7,030	3,307	2,487	31,863	483,650	16,944	1,339	3.94	
June.....	26,787	9,188	17,883	7,435	6,953	3,495	2,798	34,998	510,197	17,643	1,310	3.94	
July.....	28,964	8,280	14,557	6,411	5,962	2,184	2,759	28,959	435,036	14,275	1,273	3.94	
August.....	27,262	10,300	18,363	7,196	7,612	3,555	2,501	34,568	526,820	17,902	1,006	3.94	
September..	45,865	9,849	18,866	7,105	8,361	3,399	3,395	31,964	503,476	18,487	1,200	3.94	
October....	98,868	8,856	18,252	7,021	8,214	3,017	2,472	31,593	501,498	17,219	1,342	3.94	
November...	59,120	8,969	16,983	6,857	6,933	3,193	3,298	29,699	573,196	16,790	1,432	3.94	
December...	39,430	7,640	14,556	5,689	5,764	3,104	2,805	26,651	426,019	14,842	1,399	3.94	
1955:													
January....	30,931	8,699	16,251	6,536	6,516	3,199	2,644	30,438	408,334	15,924	1,109	3.94	
February...	28,033	8,482	15,700	6,014	6,377	3,309	2,516	28,655	399,889	14,970	1,447	3.94	
March.....	36,867	9,594	18,618	7,253	7,653	3,711	2,672	33,695	467,531	18,242	1,243	3.94	
April.....	18,554	8,864	16,636	6,455	6,832	3,349	2,399	28,788	445,721	16,320	1,208	3.94	
May.....	21,935	9,390	17,886	6,896	7,641	3,349	2,339	34,500	516,048	17,308	1,169	3.94	
June.....	25,721	10,831	18,110	7,363	7,140	3,606	2,723	35,648	514,499	17,555	1,275	3.94	
July.....	50,221	8,414	12,763	5,468	5,233	2,062	2,369	28,562	414,265	13,021	1,468	3.94	
August.....	47,848	9,698	17,934	7,233	7,024	3,678	2,232	36,760	535,681	17,518	1,080	3.94	
September..	85,353	9,453	17,388	6,967	7,054	3,366	2,937	32,076	533,713	16,624	1,280	3.94	
October....	85,781	9,766	17,395	6,880	7,256	3,260	2,449	32,937	551,091	16,807	1,402	3.94	
November...	64,358	10,383	16,179	6,627	6,304	3,249	2,416	32,644	613,201	16,909	1,226	3.94	
December...	44,678	7,660	13,194	5,347	4,747	3,100	2,570	27,357	432,028	13,115	1,219	3.94	
1956:													
January....	46,228	10,795	15,567	6,509	5,704	3,354	2,091	32,871	453,272	15,298	1,146	3.94	
February...	29,151	9,415	15,021	6,227	5,499	3,295	2,132	30,733	463,104	14,721	960	3.94	
March.....	27,760	9,534	16,041	6,361	6,497	3,184	2,523	32,471	501,912	15,702	1,250	3.94	
April.....	30,295	9,741	16,029	6,185	6,582	3,262	2,430	30,185	501,228	15,761	1,284	3.94	
May.....	35,489	11,172	16,737	6,723	6,641	3,373	2,751	36,164	553,654	16,593	1,410	3.94	
June.....	30,505	9,304	15,457	6,787	5,415	3,254	2,941	34,303	477,276	14,969	1,567	3.94	
July.....	23,094	10,193	12,467	5,567	4,770	2,131	2,497	31,032	428,309	12,321	1,507	3.94	
August.....	36,274	11,206	17,247	7,020	6,707	3,520	2,881	37,560	514,905	17,158	1,346	3.94	
September..	80,854	9,603	15,088	6,021	6,189	2,879	2,954	30,403	456,019	14,644	1		

For footnotes giving source of data and description of series, see p. 283.

LEATHER AND PRODUCTS—HIDES AND SKINS AND LEATHER

YEAR AND MONTH	HIDES AND SKINS							LEATHER									
	Imports ¹					Prices, wholesale (Chicago) ³		Production ⁴				Exports ⁵			Prices, wholesale ⁶		
	Total hides and skins ²	Calf and kip skins	Cattle hides	Goat and kid skins	Sheep and lamb skins	Calf-skins, packer, heavy, 9 1/2 - 15 pounds	Hides, steer, heavy, native, over 53 pounds	Calf and whole kip	Cattle hide and side kip	Goat and kid	Sheep and lamb	Sole leather		Upper leather	Sole, bends, light, f.o.b. tannery	Upper, chrome calf, B and C grades, f.o.b. tannery	
												Bends, backs, and sides	Offal, including wetting and belting offal				
Thous. of lb.	Thousands of pieces				Dollars per pound		Thousands of skins	Thous. of hides and kips	Thousands of skins		Thousands of pounds		Thous. of sq. ft.	Dollars per pound	Dollars per sq. ft.		
Monthly avg.:																	
1929	7 42,972	727	459	5,011	2,153	.....	.....	1,280	1,596	4,641	3,197	222	526	9,475	.....	.....	
1930	33,326	466	312	4,594	1,774	.....	.....	1,181	1,473	4,620	2,562	143	448	8,990	.....	.....	
1931	22,590	444	157	4,072	1,360	.....	.....	1,037	1,353	4,053	2,836	174	484	8,346	.....	.....	
1932	15,853	335	98	2,878	1,244	.....	.....	965	1,215	3,085	2,528	45	120	5,779	.....	.....	
1933	28,332	524	230	4,231	1,828	.....	.....	1,087	1,426	3,693	2,932	34	77	5,631	.....	.....	
1934	7 16,732	174	111	3,359	1,186	.....	.....	1,037	1,648	3,749	2,868	61	228	5,469	.....	.....	
1935	25,290	249	223	4,066	1,551	.....	.....	1,178	1,828	4,021	3,188	47	239	6,404	.....	.....	
1936	7 25,873	247	255	3,893	1,732	.....	.....	1,094	1,886	3,947	3,111	27	226	5,418	.....	.....	
1937	26,003	224	218	4,319	1,883	.....	.....	1,002	1,865	3,880	2,840	34	182	5,085	.....	.....	
1938	15,166	280	108	2,495	1,214	.....	.....	1,083	1,587	2,659	2,390	25	189	4,067	.....	.....	
1939	26,954	326	271	3,251	2,394	.....	.....	1,169	1,841	3,368	3,243	76	125	3,958	.....	.....	
1940	30,200	190	382	3,346	2,035	.....	.....	949	1,756	3,141	3,160	697	172	2,934	.....	.....	
1941	50,954	301	728	4,123	3,512	.....	.....	1,092	2,343	3,781	4,326	727	81	3,776	.....	.....	
1942	37,335	198	506	3,059	3,139	.....	.....	1,022	2,569	3,427	4,469	2,172	236	1,659	.....	.....	
1943	29,860	202	379	2,952	2,875	.....	.....	926	2,138	3,113	4,991	1,724	275	2,374	.....	.....	
1944	7 25,208	160	247	2,431	3,503	.....	.....	911	2,179	2,888	4,608	1,377	40	2,345	.....	.....	
1945	16,726	78	74	2,031	3,220	.....	.....	970	2,297	2,002	4,371	1,070	89	2,520	.....	.....	
1946	18,111	39	110	2,396	3,211	.....	.....	907	2,253	2,011	3,998	857	401	2,756	.....	.....	
1947	7 14,650	51	106	3,123	1,785	0.760	0.269	1,039	2,402	3,099	3,045	223	134	3,242	0.779	1.165	
1948	7 20,749	7 83	207	3,248	2,323	.605	.262	873	2,173	3,164	2,791	41	99	2,316	.759	.986	
1949	14,119	83	79	3,013	2,088	.587	.217	848	1,944	2,898	2,387	122	240	4,015	.648	.948	
1950	26,060	7 269	279	3,489	2,677	.669	.256	888	2,032	3,100	2,616	39	33	2,711	.755	1.069	
1951	21,640	7 208	270	2,684	1,961	.641	.309	663	1,892	2,593	2,042	33	40	2,047	.890	1.051	
1952	13,891	7 120	103	2,470	1,821	.416	.148	830	1,891	2,535	2,325	36	55	2,411	.704	.812	
1953	13,961	161	38	2,654	2,322	.515	.145	830	2,006	2,680	2,355	45	59	3,193	.689	.913	
1954	10,027	99	37	2,103	1,725	.388	.116	781	2,018	2,208	1,983	54	38	3,431	.649	.942	
1955	11,080	119	32	2,375	1,881	.443	.125	866	2,153	2,176	2,203	68	50	3,348	.600	.953	
1956	12,495	100	28	2,250	2,458	.498	.123	712	2,159	2,092	2,270	10 65	10 23	10 3,099	.623	1.097	
1953:																	
January....	12,429	137	20	3,673	1,392	.488	.120	930	2,128	2,805	2,240	57	96	3,000	.705	.968	
February....	11,211	72	38	2,464	1,431	(?)	(?)	857	2,014	2,712	2,399	82	33	2,743	.680	(?)	
March.....	13,093	217	41	2,870	1,759	.563	.128	936	2,024	3,178	2,354	42	76	2,996	.690	1.013	
April.....	18,407	123	31	3,055	4,466	.513	.138	871	2,140	2,981	2,468	23	73	3,990	.680	1.007	
May.....	18,166	253	21	2,978	3,826	.613	.153	849	2,117	2,924	2,656	65	55	3,959	.725	1.125	
June.....	20,258	268	47	2,731	4,240	.625	.150	827	1,999	3,122	2,563	24	53	3,492	.720	1.127	
July.....	15,807	187	91	3,168	1,893	.513	.158	685	1,815	2,821	2,139	23	75	2,825	.690	1.082	
August.....	13,646	188	26	2,121	2,760	.513	.170	790	1,978	2,354	2,590	21	21	2,840	.690	1.042	
September...	15,353	150	41	2,666	2,680	.500	.170	839	1,894	2,240	2,439	52	63	3,383	.690	1.042	
October.....	10,934	208	40	1,726	1,157	.400	.148	804	2,079	2,566	2,407	67	56	2,996	.670	1.002	
November...	9,454	47	23	2,364	1,230	.468	.153	724	1,904	2,101	2,189	51	68	2,929	.675	.988	
December...	8,770	81	36	2,034	1,033	.438	.123	846	1,978	2,350	1,820	26	39	3,159	.655	.998	
1954:																	
January....	8,232	123	20	2,051	1,087	.413	.120	800	1,970	2,267	1,669	21	29	3,160	.665	.985	
February....	7,436	59	43	1,550	898	.413	.103	790	2,030	2,336	1,870	57	20	3,440	.660	.948	
March.....	9,372	54	50	1,839	2,158	.413	.108	759	2,134	2,739	2,219	27	29	2,733	.660	.950	
April.....	13,492	26	13	2,440	3,288	.413	.108	711	2,044	2,157	2,001	78	58	4,950	.660	.962	
May.....	14,633	101	10	2,268	3,757	.475	.128	704	2,018	2,134	2,172	93	15	3,779	.690	.985	
June.....	11,554	153	33	2,166	2,219	.455	.118	750	2,058	2,485	2,141	48	116	2,951	.680	.988	
July.....	10,491	161	38	2,163	1,538	.425	.123	628	1,654	2,087	1,613	90	39	2,728	.670	.988	
August.....	10,842	63	46	2,265	2,213	.350	.133	782	2,023	2,128	2,320	23	37	3,183	.650	.955	
September...	8,879	106	13	2,414	1,097	.300	.123	730	1,971	1,928	2,036	33	6	3,723	.635	.908	
October.....	8,713	142	23	1,876	909	.325	.113	786	2,024	1,662	1,873	50	18	3,360	.628	.863	
November...	9,560	147	109	2,365	901	.350	.123	943	2,081	2,083	1,959	66	48	3,592	.600	.898	
December...	7,125	55	45	1,836	628	.325	.098	983	2,203	2,190	1,923	61	39	3,574	.595	.877	
1955:																	
January....	9,227	91	51	2,513	986	.325	.108	956	2,117	2,200	1,987	34	19	3,224	.595	.870	
February....	9,217	117	58	1,701	1,576	.375	.108	945	2,093	2,175	2,171	32	20	3,418	.600	.883	
March.....	16,826	83	43	2,422	4,379	.400	.105	1,019	2,333	2,438	2,197	102	73	4,029	.595	.910	
April.....	8,336	101	9	2,453	1,079	.490	.118	882	2,156	2,192	2,200	99	33	3,989	.600	.930	
May.....	14,962	105	30	3,216	2,575	.425	.108	863	2,177	2,233	2,325	71	88	2,826	.605	.950	
June.....	13,309	130	19	2,158	2,712	.400	.120	891	2,229	2,400	2,310	67	19	3,334	.603	.920	
July.....	12,581	159	23	2,277	2,776	.450	.135	606	1,664	1,828	1,622	39	72	2,839	.603	.942	
August.....	11,698	129	41	2,313	2,197	.475	.138	871	2,210	2,000	2,560	85	85	3,407	.595	.987	
September...	7,281	91	15	1,964	578	.475	.148	827	2,158	2,001	2,130	64	12	3,576	.600	.998	
October.....	11,541	277	18	2,172	2,298	.500	.148	890	2,203	2,187	2,222	121	30	3,429	.600	.987	
November...	9,640	81															

LEATHER AND PRODUCTS—LEATHER MANUFACTURES

YEAR AND MONTH	SHOES AND SLIPPERS											Prices, wholesale, f.o.b. factory ³				
	Production ¹										Ex-ports ²	Men's and boys' oxfords, dress, cattle hide upper			Women's oxfords (nurses'), side upper	Women's and misses' pumps, suede split
	Shoes, sandals, and play shoes, except athletic						Slippers for house-wear	Athletic	Other foot-wear	Goodyear welt						
	Total	Total	Men's	Youths' and boys'	Women's	Misses' and children's						Infants' and babies'				
Thousands of pairs												Index, 1947-49 = 100				
Monthly avg.:																
1929	30,117	26,322	7,898	1,916	10,942	3,327	1,979	4,305	147	5,596	401	.....	.....	.....		
1930	25,347	21,791	6,429	1,544	9,386	2,670	1,547	4,291	144	5,496	307	.....	.....	.....		
1931	26,353	22,552	6,452	1,671	9,384	2,859	1,545	4,297	142	5,682	193	.....	.....	.....		
1932	26,107	21,983	6,208	1,508	9,495	2,800	1,304	4,318	93	5,848	92	.....	.....	.....		
1933	29,198	24,782	7,402	1,662	10,895	2,765	1,548	4,387	110	6,919	70	.....	.....	.....		
1934	29,760	25,088	7,616	1,446	11,087	2,877	1,621	4,363	111	6,918	83	.....	.....	.....		
1935	31,980	27,301	8,294	1,487	12,103	3,106	1,764	4,505	163	7,011	90	.....	.....	.....		
1936	34,602	29,240	8,649	1,381	13,488	3,070	1,801	4,276	207	6,880	118	.....	.....	.....		
1937	34,331	29,910	8,575	1,457	12,473	3,326	1,899	4,025	215	6,181	128	.....	.....	.....		
1938	32,562	28,680	8,055	1,428	12,313	3,349	1,776	4,354	225	6,117	153	.....	.....	.....		
1939	35,345	31,092	8,646	1,405	13,975	3,666	2,007	4,308	321	6,124	216	.....	.....	.....		
1940	33,679	29,359	8,532	1,273	12,662	3,396	1,812	4,386	371	6,184	178	.....	.....	.....		
1941	41,532	35,418	10,043	1,597	15,410	3,993	2,348	4,259	453	6,128	247	.....	.....	.....		
1942	40,322	32,602	8,508	1,426	15,140	3,440	2,138	4,311	483	6,221	396	.....	.....	.....		
1943	38,783	30,174	6,994	1,652	12,767	2,684	2,120	4,091	238	6,373	335	.....	.....	.....		
1944	38,547	29,162	5,833	1,430	15,508	3,740	2,423	4,517	214	6,224	726	.....	.....	.....		
1945	40,519	30,801	5,691	1,326	16,332	4,537	2,916	5,667	335	6,187	728	.....	.....	.....		
1946	44,080	37,625	8,683	1,720	19,574	4,999	3,149	5,444	531	6,125	935	.....	.....	.....		
1947	39,987	33,987	8,957	1,652	17,551	4,652	3,031	5,610	353	6,180	478	95.0	96.2	94.8		
1948	39,969	35,439	8,780	1,439	17,109	4,909	3,203	5,969	330	6,231	484	103.8	101.9	103.8		
1949	39,522	34,448	8,147	1,406	17,270	4,586	3,039	5,561	266	6,296	368	101.2	101.8	101.4		
1950	43,544	38,051	8,613	1,393	19,672	5,157	3,216	4,836	304	6,354	268	108.3	106.3	108.1		
1951	40,161	35,564	8,922	1,219	17,840	4,738	2,845	4,053	231	6,133	290	122.8	125.7	123.3		
1952	44,430	39,459	8,655	1,562	20,600	5,582	3,060	4,404	228	6,340	334	111.1	116.8	113.2		
1953	44,336	38,838	8,395	1,511	19,823	5,954	3,156	4,973	276	6,250	357	110.3	117.6	115.6		
1954	44,197	38,764	7,893	1,640	20,423	5,736	3,073	4,742	294	6,397	341	110.1	117.4	112.3		
1955	48,519	42,226	8,624	1,815	22,449	6,181	3,157	5,644	367	6,282	333	111.4	117.2	113.5		
1956	49,348	42,648	8,917	1,793	22,472	6,320	3,146	5,917	477	6,306	322	122.5	127.3	117.4		
1953:																
January....	48,192	44,377	9,171	1,515	23,229	7,055	3,407	3,283	236	296	293	110.3	117.1	113.4		
February....	47,658	43,471	8,941	1,531	22,452	7,057	3,490	3,660	246	281	388	110.3	117.1	113.4		
March.....	51,988	46,999	9,327	1,638	24,715	7,352	3,967	4,406	276	307	468	110.3	117.1	113.4		
April.....	47,774	42,612	9,177	1,480	22,237	6,089	3,629	4,650	291	221	353	110.3	117.1	110.7		
May.....	44,471	39,228	8,722	1,609	19,876	5,692	3,329	4,738	292	213	348	110.3	117.5	110.7		
June.....	43,259	37,820	8,314	1,654	19,437	5,526	2,889	4,932	269	238	253	110.3	118.1	110.7		
July.....	42,672	36,925	7,721	1,641	20,057	4,962	2,544	5,227	264	256	313	110.3	118.1	110.7		
August.....	45,355	38,577	8,134	1,700	20,343	5,666	2,734	6,239	276	263	421	110.3	118.1	110.7		
September..	42,310	35,263	7,837	1,460	17,706	5,431	2,829	6,498	296	253	446	110.3	118.1	110.7		
October....	42,437	34,337	8,178	1,402	16,608	5,712	3,037	6,962	285	253	419	110.3	118.1	110.7		
November...	35,572	29,611	6,947	1,127	13,790	4,874	2,873	5,483	274	204	330	110.3	117.5	112.3		
December...	40,343	36,238	8,266	1,377	17,422	6,029	3,144	5,592	303	210	251	110.3	117.5	112.3		
1954:																
January....	42,832	39,621	8,064	1,505	20,528	6,179	3,345	2,428	292	491	239	110.3	117.5	112.3		
February....	44,179	40,580	7,830	1,489	21,821	6,139	3,301	2,764	288	547	411	110.3	117.5	112.3		
March.....	50,306	45,785	8,597	1,751	25,195	6,462	3,780	3,726	281	514	370	110.3	117.5	112.3		
April.....	45,181	40,461	8,076	1,580	22,203	5,380	3,222	3,852	291	577	484	110.3	117.5	112.3		
May.....	39,228	35,134	7,155	1,544	18,584	4,942	2,909	3,512	275	307	272	110.0	117.5	112.3		
June.....	43,974	38,883	7,828	1,753	20,674	5,444	3,184	4,551	287	253	306	110.0	117.5	112.3		
July.....	41,504	36,288	6,801	1,676	20,792	4,920	2,099	4,779	234	203	280	110.0	117.5	112.3		
August.....	49,181	41,332	7,866	1,974	23,097	6,202	2,793	6,614	301	334	347	110.0	117.5	112.3		
September..	43,506	35,948	7,529	1,704	18,355	5,586	2,774	6,750	296	512	367	110.0	117.5	112.3		
October....	43,614	35,512	8,111	1,639	17,818	5,334	2,810	7,267	340	495	403	110.0	117.5	112.3		
November...	42,230	34,919	7,898	1,467	16,811	5,812	3,131	6,732	298	281	328	110.0	116.8	112.3		
December...	44,632	40,110	8,957	1,602	19,593	6,433	3,525	3,929	346	247	283	110.0	116.8	112.3		
1955:																
January....	47,121	43,785	8,677	1,865	22,700	6,947	3,596	2,739	342	255	303	110.0	116.8	112.3		
February....	47,733	43,588	8,550	1,807	22,930	6,971	3,330	3,506	348	291	372	110.0	116.8	112.3		
March.....	55,922	50,497	9,564	2,141	27,168	7,664	3,960	4,768	382	275	509	110.0	116.8	112.3		
April.....	47,614	42,379	8,882	1,708	22,863	5,684	3,242	4,672	382	181	336	110.0	116.8	112.3		
May.....	47,290	41,456	8,692	1,793	22,110	5,813	3,048	5,297	364	173	262	110.0	116.8	112.3		
June.....	50,122	43,096	8,667	2,037	22,749	6,408	3,235	6,318	354	354	212	110.0	116.8	112.3		
July.....	41,567	35,899	7,229	1,753	19,815	4,990	2,112	5,141	263	264	256	110.0	116.8	112.3		
August.....	55,044	46,541	9,089	2,074	25,638	6,576	3,164	7,319	399	785	330	110.0	116.8	112.3		
September..	51,401	42,534	8,906	1,929	23,003	5,556	3,040	8,180	401	286	392	110.0	116.8	112.3		
October....	48,981	40,428	9,021	1,647	20,890	5,802	3,068	7,994	388	171	368	112.8	118.1	117.4		
November...	43,511	35,894	7,715	1,383	18,499	5,479	2,818	7,078	383	156	335	116.8	118.1	117.4		
December...	45,927	40,620	8,501	1,647	21,028	6,177	3,267	4,710	401	196	319	116.8	118.1	117.4		
1956:																
January....	53,263	49,356	9,444	1,912	26,624	7,779	3,597	3,251	400	256	208	116.8	118.1	117.4		
February....	56,493	51,556	10,052	2,020	27,279	8,361	3,844	4,262	446	229	358	116.8	118.1	117.4		
March.....	55,341	49														

LUMBER AND MANUFACTURES--LUMBER (ALL TYPES)

YEAR AND MONTH	NATIONAL LUMBER MANUFACTURERS ASSOCIATION ¹									SAWMILL PRODUCTS ²	
	Production			Shipments			Stocks (gross), mill, end of month			Exports	Imports
	Total	Hard-woods	Soft-woods	Total	Hard-woods	Soft-woods	Total	Hard-woods	Soft-woods		
										Millions of board feet	
Monthly avg.:											
1929	3,073	589	2,484	2,996	586	2,410	12,698	3,325	9,373	266,046	³ 128,566
1930	2,171	394	1,777	2,141	408	1,733	14,503	3,840	10,663	195,691	³ 101,441
1931	1,377	223	1,154	1,578	314	1,264	13,563	3,647	9,917	141,553	³ 62,096
1932	902	174	729	1,148	249	899	11,069	2,911	8,158	96,258	³ 31,610
1933	1,225	233	992	1,358	271	1,087	8,749	2,095	6,654	106,770	³ 29,808
1934	1,291	230	1,061	1,279	229	1,050	8,979	2,144	6,835	112,394	23,907
1935	1,628	274	1,354	1,636	276	1,360	8,323	2,103	6,221	109,489	36,470
1936	2,030	343	1,687	2,024	354	1,670	⁴ 9,275	⁴ 2,690	⁴ 6,585	107,002	54,586
1937	2,166	367	1,799	2,082	345	1,737	9,404	2,634	6,769	120,267	55,118
1938	1,804	279	1,524	1,850	292	1,559	⁴ 10,280	⁴ 3,095	⁴ 7,185	81,442	44,093
1939	2,096	312	1,784	2,165	339	1,826	9,679	2,823	6,856	92,013	59,857
1940	2,411	336	2,075	2,508	358	2,150	9,153	2,598	6,554	81,015	61,668
1941	2,801	465	2,336	2,852	493	2,359	8,080	2,182	5,898	57,712	113,381
1942	3,028	569	2,459	3,246	621	2,624	6,597	1,877	4,719	38,197	128,364
1943	2,857	614	2,243	2,988	658	2,330	4,567	1,214	3,353	25,814	71,294
1944	2,745	648	2,097	2,773	650	2,123	4,127	1,081	3,045	29,969	83,301
1945	2,344	582	1,762	2,406	597	1,808	3,850	980	2,870	36,265	88,615
1946	2,843	688	2,155	2,759	638	2,121	4,078	1,172	2,907	54,024	103,330
1947	2,950	622	2,328	2,884	595	2,289	5,103	1,607	3,496	114,703	109,508
1948	3,064	646	2,418	2,921	620	2,301	5,764	1,754	4,010	⁵ 52,702	155,547
1949	2,742	475	2,266	2,734	464	2,270	6,941	1,933	5,009	55,164	131,192
1950	3,242	615	2,627	3,270	607	2,663	6,070	1,807	4,263	42,804	286,465
1951	3,126	643	2,484	2,991	564	2,427	7,025	2,530	4,494	82,187	210,027
1952	3,122	602	2,520	3,120	592	2,528	8,062	3,213	4,849	60,601	207,216
1953	3,062	598	2,464	2,996	599	2,398	8,215	2,958	5,257	53,610	230,979
1954	3,059	618	2,441	3,043	558	2,484	9,196	3,733	5,463	59,834	255,477
1955	3,259	626	2,633	3,304	681	2,623	8,757	3,621	5,136	70,085	299,919
1956	3,127	623	2,504	3,033	591	2,441	8,944	3,348	5,596	63,441	284,246
1953:											
January....	2,769	579	2,190	2,821	620	2,201	8,190	3,214	4,976	54,326	189,270
February....	2,754	595	2,159	2,815	650	2,165	8,125	3,153	4,972	62,158	195,457
March.....	3,091	563	2,528	3,208	689	2,519	7,992	3,011	4,981	47,247	239,270
April.....	3,280	578	2,702	3,382	706	2,676	7,875	2,868	5,007	58,631	219,381
May.....	3,071	479	2,592	3,169	618	2,551	7,761	2,712	5,049	53,192	242,183
June.....	3,219	596	2,623	3,207	605	2,602	7,764	2,646	5,118	53,765	271,591
July.....	3,141	592	2,549	3,019	567	2,452	7,888	2,674	5,214	53,037	253,021
August.....	3,237	671	2,566	3,039	579	2,460	8,097	2,777	5,320	54,245	246,389
September...	3,266	693	2,573	3,028	550	2,478	8,350	2,937	5,413	52,777	253,650
October....	3,326	695	2,631	3,045	571	2,474	8,645	3,076	5,569	50,919	243,520
November...	2,893	629	2,264	2,691	547	2,144	8,856	3,168	5,688	48,918	220,063
December...	2,695	560	2,135	2,530	482	2,048	9,032	3,255	5,777	54,109	197,952
1954:											
January....	2,661	607	2,054	2,507	495	2,012	9,183	3,363	5,820	44,792	137,219
February....	2,815	640	2,175	2,714	577	2,137	9,283	3,425	5,858	74,212	181,590
March.....	3,268	650	2,618	3,244	563	2,681	9,308	3,512	5,796	70,262	233,015
April.....	3,221	624	2,597	3,282	569	2,713	9,247	3,567	5,680	65,723	215,384
May.....	3,241	599	2,642	3,133	531	2,602	9,355	3,635	5,720	71,962	188,115
June.....	3,041	582	2,459	3,194	494	2,700	9,202	3,723	5,479	65,298	257,836
July.....	2,633	612	2,021	2,767	510	2,257	9,068	3,825	5,243	49,128	340,991
August.....	2,944	639	2,305	2,957	558	2,399	9,057	3,906	5,151	41,270	354,922
September...	3,280	629	2,651	3,240	582	2,658	9,095	3,953	5,142	45,836	282,608
October....	3,364	648	2,716	3,342	646	2,696	9,117	3,955	5,162	57,413	294,520
November...	3,156	601	2,555	3,063	588	2,475	9,209	3,968	5,241	68,866	298,167
December...	3,087	586	2,501	3,069	588	2,481	9,227	3,966	5,261	63,251	281,356
1955:											
January....	2,812	561	2,251	2,827	584	2,243	9,211	3,943	5,268	53,776	251,592
February....	2,946	605	2,341	2,966	667	2,299	9,191	3,881	5,310	84,682	262,054
March.....	3,387	629	2,758	3,481	658	2,823	9,097	3,852	5,245	65,670	292,816
April.....	3,253	612	2,641	3,466	697	2,769	8,884	3,767	5,117	68,827	261,969
May.....	3,438	622	2,816	3,519	678	2,841	8,804	3,711	5,093	86,419	314,087
June.....	3,598	635	2,963	3,754	688	3,066	8,648	3,658	4,990	74,515	353,855
July.....	3,042	577	2,465	3,236	641	2,595	8,455	3,594	4,861	62,083	307,625
August.....	3,654	614	3,040	3,671	703	2,968	8,440	3,506	4,934	74,673	385,384
September...	3,544	671	2,873	3,471	712	2,759	8,512	3,464	5,048	60,868	351,108
October....	3,432	703	2,729	3,374	755	2,619	8,569	3,411	5,158	89,154	308,961
November...	3,112	669	2,443	3,092	716	2,376	8,589	3,364	5,225	56,231	272,485
December...	2,889	608	2,281	2,794	672	2,122	8,684	3,300	5,384	64,125	237,080
1956:											
January....	2,940	627	2,313	2,908	676	2,232	8,737	3,251	5,486	46,867	255,876
February....	2,922	625	2,297	2,970	678	2,292	8,689	3,198	5,491	59,221	259,406
March.....	3,092	601	2,491	3,265	669	2,596	8,522	3,131	5,391	62,691	292,078
April.....	3,145	597	2,548	3,268	639	2,629	8,398	3,089	5,310	61,269	265,126
May.....	3,431	627	2,804	3,381	593	2,788	8,450	3,123	5,327	59,587	272,264
June.....	3,312	640	2,672	3,167	557	2,610	8,598	3,206	5,392	67,974	290,501
July.....	3,067	633	2,434	2,949	511	2,438	8,716	3,328	5,388	70,485	327,726
August.....	3,538	658	2,880	3,262	556	2,706	8,991	3,430	5,561	64,036	332,975
September...	3,147	658	2,489	2,871	571	2,300	9,247	3,517	5,730	61,639	294,491
October....	3,403	654	2,749	3,156	584	2,572	9,496	3,586	5,910	70,035	314,368
November...	2,975	607	2,368	2,804	556	2,248	9,660	3,637	6,023	55,235	279,133
December...	2,554	550	2,003	2,390	507	1,883	9,824	3,681	6,143	82,249	227,006

For footnotes giving source of data and description of series, see p. 285.

LUMBER AND MANUFACTURES--SOFTWOODS

YEAR AND MONTH	DOUGLAS FIR										SOUTHERN PINE		
	Orders ¹		Production ¹	Ship- ments ¹	Stocks (gross), mill, end of month ¹	Exports ²			Prices, wholesale ³		Orders ⁴		Produc- tion ⁴
	New	Unfilled, end of month				Total sawmill prod- ucts	Sawed timber	Boards, planks, scant- lings, etc.	Construc- tion, No. 1, dried, 2" x 4", R.L.	Flooring, 8 and better, F. G., 1" x 4", R.L.	New	Unfilled, end of month	
Millions of board feet					Thousands of board feet			Dollars per M board feet		Millions of board feet			
Monthly avg.:													
1929	828	922	847	831	1,648	120,843	45,106	75,737	21.038	25.313	941	744	969
1930	609	660	632	631	1,851	80,763	27,563	53,199	16.434	21.106	579	636	621
1931	446	474	444	466	1,675	65,354	25,245	40,108	13.075	17.823	411	536	369
1932	295	274	260	296	1,347	41,309	18,549	22,761	10.375	14.003	309	519	256
1933	360	346	355	363	1,119	47,875	19,958	27,918	13.766	18.988	391	549	371
1934	348	469	360	336	1,411	49,284	18,455	30,828	19.986	25.122	368	488	373
1935	426	475	417	429	1,175	43,426	18,733	24,693	20.035	22.669	506	470	497
1936	579	629	558	543	1,221	40,925	17,600	23,325	21.526	25.573	615	497	593
1937	541	698	575	596	1,159	46,605	19,455	27,150	22.908	31.190	585	473	641
1938	474	369	450	470	983	25,595	7,658	17,937	20.335	25.819	615	414	600
1939	592	517	567	582	939	34,747	9,582	25,165	21.174	26.573	660	477	646
1940	664	640	620	643	916	31,481	10,944	20,537	23.104	30.177	898	553	847
1941	769	824	744	757	879	19,290	5,345	13,945	26.460	37.447	876	773	859
1942	824	1,158	747	799	801	9,843	565	9,278	32.321	44.100	1,046	1,005	980
1943	737	1,240	715	737	514	6,005	828	5,177	32.425	44.100	854	932	830
1944	698	1,273	701	707	480	8,323	2,123	6,200	34.187	44.100	689	958	678
1945	532	970	543	550	425	13,431	2,744	10,687	34.432	44.100	584	807	601
1946	605	767	643	627	451	26,692	9,305	17,387	40.715	55.712	768	677	781
1947	729	835	736	724	571	60,870	17,679	43,191	56.454	51.06.373	775	551	789
1948	719	644	772	743	651	27,010	6,798	20,211	72.455	129.746	713	471	759
1949	757	547	751	750	967	67,423	6,317	19,106	63.397	115.462	688	296	688
1950	887	995	831	839	751	17,855	6,169	11,686	76.992	118.766	846	412	828
1951	780	1,027	806	797	825	41,089	12,610	28,479	82.621	131.181	699	369	708
1952	839	869	848	846	923	728,219	9,990	718,229	84.911	123.429	714	333	714
1953	798	822	797	791	997	23,239	10,351	12,888	78.532	125.703	590	305	632
1954	755	821	728	740	894	27,130	9,838	17,293	79.224	127.539	690	271	667
1955	783	729	790	779	903	30,914	15,845	15,069	87.183	132.251	724	274	725
1956	747	632	760	752	1,019	26,994	15,093	11,900	86.837	132.802	678	232	703
1953:													
January....	856	883	811	779	980	22,029	6,693	15,336	84.665	124.460	647	320	656
February...	810	912	801	771	1,010	17,815	6,663	11,152	84.105	125.105	592	350	600
March.....	913	914	911	893	1,027	22,393	6,800	15,593	83.405	126.232	642	356	657
April.....	980	947	890	927	989	30,276	14,691	15,585	82.845	127.049	683	383	710
May.....	773	881	835	818	1,007	29,067	16,245	12,822	79.009	126.396	631	376	646
June.....	806	826	826	844	988	18,058	7,138	10,920	78.064	126.396	599	344	657
July.....	775	861	714	726	977	21,390	12,528	8,862	77.252	126.085	604	306	654
August.....	663	773	749	741	986	17,968	7,499	10,469	76.972	126.085	572	287	606
September...	745	734	775	770	991	24,986	12,993	11,993	75.187	125.930	591	269	605
October.....	781	703	793	801	983	24,422	11,842	12,580	74.347	125.113	549	237	656
November...	717	703	732	706	1,008	22,305	10,505	11,800	73.122	123.978	526	230	576
December...	756	732	721	716	1,014	28,161	10,619	17,542	73.409	125.612	438	202	558
1954:													
January....	756	759	719	721	1,012	21,335	8,490	12,845	73.395	124.950	564	201	653
February....	798	827	746	722	1,036	39,609	19,937	19,672	73.941	125.922	649	251	656
March.....	959	837	908	938	1,006	40,917	15,285	25,632	75.054	125.922	707	257	726
April.....	882	746	884	961	929	27,592	5,866	21,726	74.767	125.767	660	238	681
May.....	926	847	846	816	959	36,218	13,991	22,227	75.180	125.767	704	261	659
June.....	814	878	649	774	834	30,393	10,329	20,064	76.951	125.440	860	355	675
July.....	408	918	332	356	810	9,506	3,188	6,318	81.592	126.671	800	331	693
August.....	445	895	428	454	785	13,534	3,975	9,559	81.779	126.671	697	297	651
September...	646	810	727	716	795	16,119	4,872	11,247	84.482	127.683	681	290	634
October.....	755	754	833	798	830	24,742	10,078	14,664	86.849	132.953	670	276	636
November...	768	717	834	794	870	33,151	13,645	19,506	83.699	131.361	652	259	649
December...	899	869	831	834	867	32,448	8,398	24,050	82.999	131.361	630	239	694
1955:													
January....	765	798	807	729	945	30,088	14,055	16,033	83.972	131.361	702	276	666
February....	741	777	828	752	1,021	46,802	25,572	21,230	85.071	132.178	673	303	672
March.....	915	759	908	925	1,004	31,815	17,636	14,179	85.071	132.178	746	273	784
April.....	970	837	803	884	923	42,778	20,463	22,315	85.624	132.178	753	290	738
May.....	839	818	830	848	906	40,048	17,659	22,389	87.115	132.178	775	285	776
June.....	923	794	853	934	825	26,233	15,715	10,518	87.535	131.867	789	274	764
July.....	769	784	648	760	714	23,356	11,826	11,530	88.074	131.867	735	288	695
August.....	733	728	851	777	788	30,472	15,214	15,258	89.173	131.867	794	285	750
September...	673	640	816	742	862	21,503	11,861	9,642	89.320	132.194	754	293	734
October.....	627	569	741	686	917	30,233	17,247	12,986	89.180	132.504	713	269	717
November...	673	545	710	687	940	20,477	9,378	11,099	87.962	132.504	654	229	712
December...	765	671	679	629	990	27,160	13,512	13,648	88.102	134.138	601	217	688
1956:													
January....	776	705	767	742	1,060	19,420	(8)	(8)	89.180	134.138	723	275	733
February....	742	705	759	743	1,076	20,020	(8)	(8)	89.180	134.603	671	275	687
March.....	872	758	776	820	1,033	26,280	(8)	(8)	89.320	134.603	733	270	729
April.....	804	734	783	828	988	25,805	(8)	(8)	89.915	135.001	727	287	714
May.....	798	668	843	864	968	23,300	(8)	(8)	89.786	135.234	723	261	760
June.....	697	583	767	781	954	28,398	(8)	(8)	89.174	134.989	664	240	691
July.....	712	589	655	706	902	34,013	21,310	12,703	88.206	132.570	675	221	690
August.....	752	566	830	775	956	23,669	12,882	10,787	86.773	131.247	730	215	729
September...	652	554	717	664	1,010	27,664	16,699	10,965	85.089	130.879	641	211	650
October.....	798	578	825	774	1,068	33,500	19,286	14,214	83.159	129.685	711	198	744
November...	683	537	761	725	1,097	24,269	14,117	10,152	81.603	130.646	619	174	690
December...	679	608	633	607	1,122	37,584	22,225	15,359	80.654	130.034	516	158	615

For footnotes giving source of data and description of series, see pp. 285 and 286.

LUMBER AND MANUFACTURES--SOFTWOODS--Con.

YEAR AND MONTH	SOUTHERN PINE						WESTERN PINE								
	Ship-ments ¹	Stocks (gross), mill and concentration yards, end of month ¹	Exports ²			Prices, wholesale, composite ³		Orders ⁴		Produc-tion ⁴	Ship-ments ⁴	Stocks (gross), mill, end of month ⁴	Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8" ⁵		
			Total sawmill prod-ucts	Sawed timber	Boards, planks, scant-lings, etc.	Boards, No. 2 and better, 1" x 6", R.L.	Flooring, 8 and better, F.G., 1" x 4", S.L.	New	Unfilled, end of month						
Millions of board feet	Thousands of board feet	Thousands of board feet	Dollars per M board feet	Millions of board feet	Dollars Per M board feet										
Monthly avg.:															
1929	944	3,659	67,565	10,978	56,587	24.061	41.357	.....	.....	438	417	2,148	21.09		
1930	588	4,129	53,723	11,976	41,747	17.724	36.958	.....	.....	340	327	2,494	17.49		
1931	417	3,942	33,313	7,469	25,844	14.391	28.234	.....	.....	231	257	2,395	14.78		
1932	309	3,347	27,605	5,725	21,880	12.353	20.147	.....	.....	151	207	1,826	11.29		
1933	391	2,829	28,494	6,508	21,986	16.739	26.918	.....	.....	215	169	1,337	14.53		
1934	373	2,902	31,999	7,532	24,467	20.399	36.998	.....	.....	217	157	1,363	18.77		
1935	503	2,688	31,438	7,419	24,019	18.235	36.709	.....	.....	296	224	1,350	19.37		
1936	603	2,674	28,765	6,281	22,484	19.516	38.086	.....	.....	381	305	1,655	18.54		
1937	603	2,743	29,830	5,526	24,304	22.173	45.615	.....	.....	363	288	1,801	21.54		
1938	614	3,005	25,231	4,939	20,291	18.589	43.008	.....	.....	355	197	1,968	17.68		
1939	660	2,804	23,052	5,183	17,869	22.538	41.514	.....	.....	406	265	1,872	20.04		
1940	882	2,628	17,871	3,061	14,809	25.784	44.355	.....	.....	460	361	1,442	22.70		
1941	866	2,351	12,985	1,634	11,351	31.781	51.148	.....	.....	523	480	1,642	28.73		
1942	1,034	1,735	7,997	1,134	6,863	28.901	52.124	.....	.....	547	569	1,349	31.44		
1943	851	1,406	5,747	600	5,146	34.416	52.217	.....	.....	484	525	968	33.26		
1944	689	1,234	7,243	1,237	6,006	40.449	55.809	.....	.....	495	467	943	34.67		
1945	606	1,137	6,427	1,004	5,423	41.630	56.688	.....	.....	412	374	887	35.12		
1946	774	1,099	12,182	3,685	8,497	48.086	68.012	.....	.....	500	286	502	39.49		
1947	781	1,373	16,077	2,965	13,112	70.163	136.566	.....	.....	559	429	551	55.43		
1948	727	1,487	8,661	1,651	7,010	75.202	156.177	.....	.....	590	657	563	71.01		
1949	695	1,700	9,196	3,108	6,088	62.999	143.968	.....	.....	567	609	559	62.89		
1950	837	1,479	8,840	2,360	6,480	74.364	149.612	.....	.....	674	772	641	71.27		
1951	703	1,524	11,954	2,809	9,144	79.840	155.353	.....	.....	588	394	620	82.78		
1952	716	1,589	8,361	2,021	6,341	80.446	156.697	.....	.....	627	398	614	81.82		
1953	597	1,754	6,190	1,405	4,785	78.686	157.723	.....	.....	641	387	657	79.86		
1954	686	1,942	6,736	1,864	4,873	73.914	152.598	.....	.....	687	432	663	71.08		
1955	726	1,723	7,337	2,127	5,211	78.830	150.357	.....	.....	718	467	722	78.13		
1956	683	1,836	7,101	1,725	5,376	82.213	153.879	.....	.....	667	411	689	77.96		
1953:															
January....	622	1,596	9,345	1,327	8,018	81.402	159.583	.....	.....	606	421	454	535	1,586	83.61
February....	562	1,634	7,379	3,016	4,363	81.180	159.706	.....	.....	541	434	461	526	1,523	83.64
March.....	636	1,655	5,821	1,621	4,200	80.675	159.360	.....	.....	697	448	585	630	1,479	84.07
April.....	656	1,709	5,123	1,139	3,984	80.487	158.748	.....	.....	644	419	673	672	1,481	85.00
May.....	638	1,717	5,262	1,335	3,927	79.439	156.604	.....	.....	673	410	698	680	1,499	85.04
June.....	631	1,743	5,590	1,126	4,464	78.748	156.604	.....	.....	665	371	761	702	1,557	84.92
July.....	642	1,755	7,981	2,619	5,362	78.227	157.829	.....	.....	732	400	777	699	1,633	83.26
August.....	591	1,770	8,549	810	7,739	77.614	157.523	.....	.....	681	355	798	726	1,704	81.10
September..	609	1,766	3,952	1,105	2,847	77.703	157.523	.....	.....	695	342	783	704	1,781	76.11
October....	581	1,841	4,662	1,065	3,597	76.545	157.217	.....	.....	740	380	774	698	1,856	70.84
November...	533	1,884	4,901	1,098	3,803	76.549	156.298	.....	.....	503	317	595	566	1,885	70.04
December...	466	1,976	5,720	660	5,060	75.665	155.685	.....	.....	561	342	522	534	1,874	70.65
1954:															
January....	565	2,064	3,986	1,268	2,718	74.359	155.379	.....	.....	478	366	398	451	1,822	71.71
February....	599	2,121	6,380	1,528	4,852	72.092	155.379	.....	.....	518	383	448	500	1,770	70.90
March.....	701	2,146	5,512	923	4,589	72.271	154.154	.....	.....	670	418	573	634	1,710	71.01
April.....	679	2,148	6,414	1,601	4,813	71.030	152.929	.....	.....	681	427	644	670	1,684	70.64
May.....	681	2,126	6,806	1,564	5,242	70.268	151.471	.....	.....	683	410	726	698	1,712	70.16
June.....	766	2,035	8,043	1,770	6,273	70.633	151.471	.....	.....	803	463	730	746	1,696	69.36
July.....	824	1,904	7,022	1,798	5,224	74.624	150.981	.....	.....	724	499	643	687	1,652	70.65
August.....	731	1,824	6,329	1,202	5,127	74.327	151.557	.....	.....	795	516	801	778	1,676	71.51
September..	688	1,770	5,867	1,573	4,294	75.218	151.680	.....	.....	763	459	862	821	1,716	71.62
October....	684	1,722	8,427	2,897	5,530	75.923	152.170	.....	.....	751	422	828	798	1,746	71.38
November...	669	1,702	8,605	3,135	5,470	78.021	152.170	.....	.....	702	382	688	662	1,771	72.07
December...	650	1,746	7,442	3,104	4,338	78.199	151.839	.....	.....	676	439	612	619	1,764	71.96
1955:															
January....	665	1,747	6,400	2,648	3,752	78.480	151.609	.....	.....	597	485	491	551	1,703	72.26
February....	646	1,773	7,737	2,529	5,208	78.471	150.996	.....	.....	598	477	535	590	1,648	74.18
March.....	776	1,781	9,405	2,958	6,447	77.527	150.996	.....	.....	696	493	633	680	1,601	75.17
April.....	736	1,783	8,399	2,161	6,248	77.256	150.384	.....	.....	766	543	682	716	1,567	77.20
May.....	780	1,779	8,930	1,967	6,963	77.702	149.426	.....	.....	742	513	770	772	1,565	78.49
June.....	800	1,743	7,398	2,265	5,133	77.174	149.426	.....	.....	860	514	880	859	1,586	80.05
July.....	721	1,717	7,367	1,654	5,713	77.434	149.426	.....	.....	747	516	760	750	1,596	80.41
August.....	797	1,670	6,757	1,550	5,207	78.922	151.263	.....	.....	850	453	959	909	1,646	80.76
September..	746	1,658	6,222	1,772	4,450	80.155	151.018	.....	.....	826	454	872	825	1,683	80.74
October....	737	1,638	6,674	1,915	4,759	80.683	149.916	.....	.....	702	380	846	775	1,764	80.13
November...	694	1,656	5,545	2,138	3,407	81.474	149.916	.....	.....	603	367	638	616	1,786	79.36
December...	613	1,731	7,213	1,971	5,242	80.679	149.916	.....	.....	628	418	592	577	1,801	78.83
1956:															
January....	665	1,799	6,123	(8)	(8)	80.588	152.206	.....	.....	605	457	510	566	1,745	79.43
February....	671	1,815	6,958	(8)	(8)	81.294	152.206	.....	.....	580	459	531	578	1,698	81.30
March.....	738	1,806	6,540	(8)	(8)	84.079	155.159	.....	.....	678	498	610	639	1,673	82.31
April.....	710	1,810	5,639	(8)	(8)	83.826	154.179	.....	.....	681	489	671	690	1,654	83.50
May.....	749	1,821	7,567	(8)	(8)	83.035	154.546	.....	.....	714	441	788	762	1,680	83.67
June.....	685	1,827	7,208	(8)	(8)	81.891	153.934	.....	.....	733	424	818	749	1,750	82.21
July.....	694	1,823	7,983	2,010	5,973	82.425	154.154	.....	.....	685	415	746	694	1,803	79.80
August.....	736	1,816	8,614	1,740	6,874	81.884	154.338	.....	.....	730	347	912	799	1,917</	

For footnotes giving source of data and description of series, see pp. 286 and 287.

LUMBER AND MANUFACTURES--FLOORING AND PLYWOOD

YEAR AND MONTH	HARDWOOD FLOORING										PLYWOOD		
	Maple, beech, and birch ¹					Oak ²					Hardwood ³		Softwood (Douglas fir only), production ⁴
	Orders		Production	Shipments	Stocks, mill, end of month	Orders		Production	Shipments	Stocks, mill, end of month	Shipments (market), quarterly total	Inventories (for sale), end of quarter	
	New	Unfilled, end of month				New	Unfilled, end of month						
Thousands of board feet											M sq.ft., surface measure	M sq.ft., 3/8" equivalent	
Monthly avg.:													
1929		⁵ 13,650	10,067	9,875	⁵ 36,200	37,536	⁶ 40,700	36,983	37,058	⁶ 82,406			29,833
1930		⁵ 6,325	6,433	5,933	⁵ 40,800	23,436	⁶ 46,429	24,933	24,985	⁶ 81,497			25,417
1931		⁵ 7,350	4,792	4,575	⁵ 35,560	21,563	⁶ 27,835	20,955	21,495	⁶ 80,871			19,583
1932	3,217	⁵ 7,050	3,067	3,208	⁵ 35,375	12,037	⁶ 28,646	11,301	11,980	⁶ 74,391			16,667
1933	4,042	⁵ 6,750	3,717	4,219	⁵ 28,675	11,080	⁶ 29,339	10,987	11,227	⁶ 66,246			32,500
1934	5,033	6,167	4,757	4,893	27,179	8,814	11,387	8,709	8,988	64,384			32,000
1935	6,044	6,714	5,639	5,659	27,324	18,279	13,797	16,384	16,627	56,981			40,000
1936	8,446	14,900	7,008	7,588	23,492	33,669	41,580	30,218	29,617	62,707			58,333
1937	6,933	14,628	7,892	7,798	20,680	25,698	38,184	31,496	29,641	71,036			60,417
1938	6,400	9,830	5,680	5,860	22,210	33,722	43,420	31,715	30,934	85,234			54,167
1939	7,480	13,352	6,890	7,430	19,256	34,618	49,716	35,205	35,718	80,191			79,167
1940	7,425	10,445	7,235	7,540	18,125	43,094	61,934	42,600	43,079	67,555			100,000
1941	8,390	11,260	8,190	8,575	15,677	46,554	62,290	47,247	47,058	58,560			135,000
1942	7,040	8,270	7,035	7,300	12,500	31,703	32,037	34,594	33,140	66,807			148,500
1943	4,635	7,560	3,680	4,440	5,190	27,174	27,453	20,686	26,168	23,417			119,667
1944	3,686	7,710	3,586	3,494	3,444	21,337	29,229	19,478	19,609	5,285			120,000
1945	2,950	7,380	3,020	2,850	2,810	19,249	38,345	19,664	19,425	3,731			100,000
1946	3,255	6,140	3,070	3,250	2,890	23,728	35,557	27,135	26,841	7,196			116,250
1947	5,830	11,310	5,190	5,050	2,120	49,211	48,812	52,060	50,554	8,744			135,833
1948	5,720	15,220	6,260	5,860	4,960	62,759	52,589	69,349	66,226	25,044			155,917
1949	4,220	7,330	4,500	4,220	8,920	66,349	40,420	65,732	65,446	56,063			157,417
1950	6,525	14,500	5,070	5,520	6,400	84,079	92,263	84,709	85,480	28,384			212,833
1951	4,490	17,020	5,070	4,820	5,730	73,994	69,308	82,290	78,052	56,350			238,833
1952	3,740	10,400	3,880	3,670	9,250	77,996	65,345	79,797	79,804	77,301			255,500
1953	4,400	9,390	3,970	4,100	9,230	76,992	64,072	79,747	80,150	57,509			318,253
1954	4,400	10,840	4,160	4,075	9,730	91,299	70,446	91,264	90,849	57,616	⁵ 178,286	⁵ 30,946	327,761
1955	4,650	13,980	3,990	4,310	9,040	99,065	93,329	101,684	100,597	48,214	⁵ 225,102	⁵ 32,546	408,117
1956	4,302	14,292	3,819	3,887	7,450	85,026	56,839	93,385	89,197	84,280	⁵ 209,832	⁵ 41,064	441,609
1953:													
January	4,300	9,325	4,000	4,050	10,275	89,979	66,898	78,157	78,556	76,339			⁸ 276,330
February	4,850	9,650	3,900	3,550	10,550	87,638	76,823	72,283	77,265	69,323			299,864
March	4,525	9,900	4,200	4,250	10,525	98,269	86,161	79,615	85,226	62,064			339,097
April	5,075	10,350	3,875	4,125	10,600	84,222	86,584	84,371	88,359	55,268			357,986
May	4,150	10,450	3,500	4,050	10,100	65,466	77,419	77,825	80,635	52,458			324,798
June	5,250	10,050	4,150	5,150	8,950	62,004	62,965	79,466	79,821	52,083			334,253
July	4,275	9,800	3,100	4,350	8,025	73,043	60,034	81,390	83,100	50,373			279,972
August	4,400	9,500	3,950	4,300	7,650	74,238	54,735	78,243	79,537	49,079	176,637		311,678
September	3,300	8,450	4,100	3,850	7,650	73,874	52,885	81,474	79,581	50,971		34,614	356,348
October	3,975	8,100	4,750	3,925	8,500	76,085	50,082	86,213	84,572	52,612			308,413
November	3,575	7,850	3,775	3,750	8,675	68,178	46,584	76,703	73,924	55,391	172,270		298,012
December	5,150	9,250	4,300	3,825	9,300	70,910	47,688	81,218	71,221	64,149		33,486	332,290
1954:													
January	3,850	9,300	3,950	3,750	9,750	80,206	54,743	77,282	73,151	68,289			358,393
February	4,200	9,450	3,900	3,650	9,850	89,079	68,085	75,518	75,737	68,070	167,888		381,019
March	4,550	10,000	4,600	3,900	10,500	99,618	76,534	89,459	89,853	66,173		34,681	376,994
April	4,350	10,450	3,950	3,950	10,650	84,824	74,554	90,062	90,326	62,495			355,285
May	3,900	10,550	3,450	3,750	10,350	78,781	66,643	86,999	86,688	61,090	164,857		342,385
June	5,650	11,150	3,950	4,850	9,500	99,934	71,364	92,604	95,213	57,866		30,741	266,451
July	5,150	11,300	3,450	4,650	8,200	95,444	73,118	90,587	93,690	54,383			141,689
August	5,200	12,000	4,800	4,650	8,500	104,462	77,983	96,999	99,597	51,268	178,411		207,060
September	4,050	11,150	4,750	4,400	8,875	100,481	79,782	99,590	100,172	47,984		29,266	386,812
October	4,300	11,380	4,300	3,900	9,200	91,449	73,083	100,488	101,216	47,256			392,579
November	3,700	11,650	4,400	3,500	10,350	81,496	64,301	97,746	94,988	49,524	201,989		394,659
December	3,950	11,700	4,450	3,950	11,050	89,816	65,157	97,834	88,960	57,375		29,096	392,810
1955:													
January	4,850	12,550	4,000	4,000	11,050	116,741	87,013	93,476	94,885	52,966			393,101
February	4,625	13,425	3,525	3,625	10,900	107,966	98,574	90,400	91,321	52,045	209,412		389,408
March	5,500	14,650	3,900	4,000	10,775	111,554	108,122	106,193	107,090	50,301		31,307	444,081
April	4,650	15,125	3,750	4,000	10,550	108,916	111,682	100,543	104,160	44,633			412,756
May	4,550	15,300	3,650	4,450	9,800	98,351	104,696	105,896	105,337	45,400	220,908		418,950
June	5,250	15,550	4,300	4,950	9,300	103,623	100,159	111,772	111,732	44,154		33,847	416,207
July	4,975	15,600	3,950	4,600	8,600	98,538	100,226	99,328	100,294	43,188			321,111
August	5,550	15,475	4,850	5,425	8,000	105,632	99,403	109,306	108,070	44,424	225,867		414,569
September	4,250	14,350	4,100	4,775	7,525	99,084	91,074	105,238	105,810	42,958		33,082	422,532
October	3,450	12,000	3,875	4,225	7,300	87,858	85,704	102,070	100,684	44,344			427,948
November	3,850	11,750	3,900	3,900	7,200	78,741	72,123	102,317	95,049	51,612	244,220		423,235
December	4,300	12,000	4,100	3,800	7,500	71,777	61,168	93,665	82,732	62,545		31,947	413,501
1956:													
January	4,350	12,150	4,100	3,950	7,750	94,572	66,728	96,899	91,007	68,437			448,127
February	4,500	13,050	3,650	3,650	7,800	97,078	71,450	93,743	89,512	74,077	236,405		443,094
March	5,650	15,000	3,900	3,700	8,000	105,106	80,765	98,616	95,791	73,249		36,938	469,751
April	4,900	16,05,											

METALS AND MANUFACTURES--IRON AND STEEL

YEAR AND MONTH	FOREIGN TRADE ¹				IRON AND STEEL SCRAP ³					ORE		
	Iron and steel products (excluding advanced manufactures)				Production and receipts			Con- sump- tion, total	Stocks, consumers', end of month	Iron ore		
	Exports		Imports		Total	Home scrap produced	Purchased scrap received (net)			All districts ⁴		
	Total	Scrap ²	Total	Scrap						Mine produc- tion	Ship- ments	Stocks, at mines, end of month
Short tons				Thousands of short tons					Thousands of long tons			
Monthly avg.:												
1929	283,534	51,991	69,004	8,445	.....	.....	.....	3,500	.....	6,086	6,300	⁵ 7,067
1930	184,985	33,474	50,166	2,565	.....	.....	.....	2,500	.....	4,867	4,600	⁵ 10,383
1931	90,439	12,705	39,302	1,520	.....	.....	.....	1,700	.....	2,594	2,376	⁵ 13,064
1932	55,503	21,235	35,319	912	.....	.....	.....	900	.....	821	444	⁵ 17,604
1933	125,173	72,185	38,694	5,327	.....	.....	.....	1,600	.....	1,463	2,052	⁵ 10,953
1934	264,366	171,282	29,567	4,146	.....	.....	.....	1,800	.....	2,049	2,149	⁵ 10,341
1935	285,944	196,370	43,868	6,045	.....	.....	.....	6 2,465	.....	2,545	2,786	⁵ 7,787
1936	294,685	180,706	62,228	13,276	.....	.....	.....	3,393	.....	4,066	4,289	⁵ 5,442
1937	707,169	382,811	49,762	7,620	.....	.....	.....	3,547	.....	6,008	6,029	⁵ 5,527
1938	480,473	279,869	24,692	2,282	.....	.....	.....	1,992	7 5,148	2,371	2,203	⁵ 7,611
1939	567,802	334,548	29,416	2,753	.....	.....	.....	3,027	7 5,310	4,311	4,569	⁵ 4,750
1940	990,139	263,274	5,340	189	.....	.....	.....	3,711	7 5,472	6,141	6,267	⁵ 3,614
1941	669,053	75,354	9,804	5,997	.....	.....	.....	4,935	8 4,529	7,701	7,755	⁵ 3,592
1942	613,880	11,811	12,298	7,680	.....	.....	.....	5,022	4,550	8,794	8,832	⁵ 3,898
1943	599,692	4,575	14,920	11,955	.....	.....	.....	5,138	6,170	8,437	8,289	⁵ 6,366
1944	512,302	7,973	16,782	9,070	.....	.....	.....	5,112	5,268	7,843	7,928	⁵ 6,361
1945	433,604	7,978	17,661	3,856	.....	.....	.....	4,683	4,073	7,365	7,345	⁵ 5,877
1946	429,112	12,424	9,786	2,519	.....	.....	.....	4,124	9 3,757	5,904	5,841	⁵ 5,597
1947	585,162	16,173	17,504	3,016	.....	.....	.....	5,072	3,966	7,758	7,776	⁵ 6,927
1948	407,086	20,308	77,287	36,226	.....	.....	.....	5,414	4,980	8,417	8,402	⁵ 6,795
1949	446,247	24,883	132,787	91,994	.....	.....	.....	4,528	5,631	7,078	7,057	⁵ 6,647
1950	278,182	18,080	231,687	61,483	.....	.....	.....	5,742	5,272	8,170	8,147	⁵ 8,105
1951	316,977	² 19,228	¹⁰ 326,863	29,925	6,303	3,401	2,902	6,395	4,472	9,709	9,686	⁵ 7,489
1952	¹¹ 376,098	28,464	152,525	8,825	5,963	3,072	2,890	5,752	6,103	8,160	8,164	⁵ 8,471
1953	284,443	25,310	220,518	10,964	6,460	3,663	2,798	6,442	6,738	9,833	9,818	⁵ 7,441
1954	381,880	140,218	122,345	17,195	5,129	2,975	2,155	5,113	6,689	6,508	6,410	⁵ 8,416
1955	787,117	429,600	139,233	16,364	6,769	3,791	2,978	6,781	7,259	8,583	8,854	⁵ 7,683
1956	916,853	523,255	186,952	18,628	6,711	3,640	3,071	6,693	7,002	8,100	8,028	⁵ 7,489
1953:												
January....	328,091	12,147	149,371	5,254	6,741	3,749	2,991	7,008	6,632	3,387	2,002	6,824
February...	283,903	24,012	136,871	10,846	6,582	3,516	3,066	6,499	6,722	3,214	1,909	8,149
March.....	313,602	16,033	181,185	10,185	7,167	3,859	3,309	7,321	6,569	4,113	2,181	10,031
April.....	293,137	17,417	266,254	11,255	7,091	3,825	3,266	6,974	6,694	9,971	10,486	9,516
May.....	306,737	17,699	260,043	3,138	6,959	3,801	3,157	7,050	6,603	14,287	15,002	8,851
June.....	285,050	19,416	271,935	15,032	6,451	3,688	2,763	6,665	6,395	15,368	15,663	8,556
July.....	251,365	15,988	318,519	22,083	6,368	3,594	2,775	6,204	6,560	15,719	16,534	7,739
August.....	235,664	37,475	273,313	19,281	6,644	3,675	2,969	6,314	6,893	15,473	16,284	6,943
September..	243,590	25,477	241,580	14,438	6,174	3,607	2,567	6,043	7,033	15,143	15,457	6,614
October.....	270,433	30,041	211,240	7,104	6,057	3,693	2,364	6,304	6,780	12,290	13,512	5,396
November...	275,144	36,065	191,128	10,657	5,700	3,472	2,228	5,672	6,816	6,392	6,998	4,800
December...	326,599	51,953	144,773	2,294	5,588	3,472	2,116	5,253	7,152	3,183	2,099	5,877
1954:												
January....	315,013	62,316	86,632	1,325	4,974	3,241	1,733	5,123	7,004	3,068	1,749	7,041
February....	300,404	66,790	70,839	2,016	4,806	3,040	1,767	4,912	6,940	2,982	1,653	8,399
March.....	316,151	103,464	86,726	1,355	5,103	3,181	1,921	5,194	6,811	3,117	1,597	9,920
April.....	360,814	65,419	103,650	3,121	4,893	2,974	1,919	5,133	6,571	4,466	3,059	11,327
May.....	271,164	40,561	123,409	11,073	5,090	2,951	2,140	5,350	6,315	9,818	10,573	9,580
June.....	326,515	101,475	140,311	14,650	5,218	2,965	2,253	5,224	6,315	11,610	12,399	10,780
July.....	344,006	100,114	139,629	22,033	4,557	2,633	1,924	4,378	6,494	10,994	11,987	8,796
August.....	369,451	125,582	149,686	29,448	4,770	2,701	2,069	4,664	6,599	10,295	10,823	8,269
September..	409,286	192,980	147,557	31,796	4,729	2,717	2,011	4,814	6,510	8,913	9,333	7,848
October.....	438,807	189,341	138,296	20,573	5,362	2,939	2,423	5,356	6,509	6,776	8,070	6,554
November...	463,411	233,771	153,293	41,256	5,866	3,066	2,800	5,520	6,852	3,272	4,101	5,726
December...	667,541	400,797	128,106	27,695	6,185	3,290	2,896	5,685	7,349	2,907	1,896	6,737
1955:												
January....	631,371	368,280	104,236	11,124	6,004	3,384	2,619	6,066	7,284	2,787	1,587	8,023
February....	665,436	364,105	112,932	24,923	5,874	3,294	2,580	5,993	7,156	2,741	1,531	9,227
March.....	776,906	419,621	109,723	11,524	7,072	3,909	3,162	7,071	7,158	3,227	1,835	10,109
April.....	769,679	380,144	116,948	13,302	7,068	3,905	3,163	6,988	7,243	6,056	5,312	11,366
May.....	854,549	487,300	138,216	9,836	7,199	3,947	3,252	7,186	7,259	11,820	12,621	10,532
June.....	879,842	545,812	132,644	13,041	6,773	3,844	2,929	6,852	7,184	13,704	14,835	9,402
July.....	826,773	448,279	103,978	11,777	6,048	3,457	2,591	6,101	7,132	13,034	14,633	7,803
August.....	688,745	344,075	184,286	27,120	6,850	3,829	3,021	6,623	7,357	14,160	15,117	6,846
September..	789,530	422,557	169,872	25,887	6,786	3,921	2,865	6,788	7,355	13,830	14,544	6,130
October.....	842,685	447,506	171,430	17,061	7,248	4,002	3,245	7,217	7,385	12,846	13,696	5,279
November...	815,810	446,451	160,077	15,508	7,213	3,969	3,244	7,214	7,385	7,266	9,268	3,277
December...	904,080	481,070	166,401	15,268	7,096	4,034	3,062	7,276	7,210	3,502	2,549	4,204
1956:												
January....	793,976	419,954	144,677	16,410	7,419	4,071	3,348	7,492	7,141	3,279	2,183	5,002
February....	905,604	523,847	130,869	13,980	7,135	3,882	3,253	7,107	7,168	3,592	2,081	7,262
March.....	916,793	490,090	134,967	13,263	7,238	4,087	3,151	7,541	6,863	3,649	2,004	8,905
April.....	918,221	480,170	141,590	11,576	7,145	3,934	3,210	7,270	6,737	8,084	7,332	9,657
May.....	1,008,246	574,915	177,702	13,914	7,586	3,947	3,639	7,271	7,054	12,970		

METALS AND MANUFACTURES--IRON AND STEEL--Con.

YEAR AND MONTH	ORE							IRON MANUFACTURES							
	Iron Ore						Manga- nese ore, imports (manga- nese con- tent) ²	Castings							
	Lake Superior district (U.S. and Canadian ores) ¹					Im- ports ²		Gray iron ³			Malleable iron ⁴				
	Ship- ments from upper lake ports	Con- sump- tion by fur- naces	Stocks, end of month					Shipments		Orders, unfilled, for sale	Shipments		Orders, unfilled, for sale	Shipments	
			Total	At fur- naces	On Lake Erie docks			Total	For sale		Total	For sale			
Thousand of long tons							Thousands of short tons			Short tons					
Monthly avg.:															
1929	5,434	5,304	29,609	24,577	5,033	262	27	.....	.....	.....	.....	.....	61,790	.....	.....
1930	3,882	3,766	31,690	26,237	5,452	231	23	.....	.....	.....	.....	.....	39,614	.....	.....
1931	1,956	2,010	34,068	28,341	5,727	122	20	.....	.....	.....	.....	.....	25,175	.....	.....
1932	297	857	33,169	27,744	5,425	49	4	.....	.....	.....	.....	.....	14,860	.....	.....
1933	1,802	1,510	31,146	26,086	5,061	72	7	.....	.....	.....	.....	.....	21,364	.....	.....
1934	1,854	1,843	31,346	26,434	4,912	119	14	.....	.....	.....	.....	.....	29,761	.....	.....
1935	2,364	2,572	30,072	25,366	4,706	124	16	.....	.....	.....	.....	.....	37,934	.....	.....
1936	3,735	3,720	27,179	22,640	4,452	186	35	.....	.....	.....	.....	.....	46,223	31,575	.....
1937	5,217	4,500	29,629	25,486	4,142	204	39	.....	.....	.....	.....	.....	49,719	35,078	.....
1938	1,605	2,142	36,141	30,756	5,385	177	20	.....	.....	.....	.....	.....	24,667	17,383	.....
1939	3,756	3,697	30,865	26,199	4,670	201	27	.....	.....	.....	.....	.....	38,839	27,618	.....
1940	5,309	5,202	29,702	25,787	3,915	207	52	.....	.....	.....	.....	.....	46,351	33,402	.....
1941	6,676	6,361	31,326	27,719	3,607	195	61	.....	.....	.....	.....	.....	69,348	51,614	.....
1942	7,673	7,185	36,715	32,125	4,590	61	57	.....	.....	.....	.....	.....	62,167	49,234	.....
1943	7,034	7,419	34,973	30,207	4,766	33	55	.....	787	.....	.....	.....	70,387	54,490	.....
1944	6,764	7,271	32,622	28,226	4,396	39	47	.....	816	514	.....	.....	73,186	51,632	.....
1945	6,310	6,215	30,619	27,226	3,393	100	47	1,928	798	494	285,528	65,894	43,407	.....	.....
1946	4,946	5,174	32,645	28,852	3,792	230	55	2,621	856	509	268,514	62,669	37,696	.....	.....
1947	6,492	6,734	28,884	25,520	3,364	408	47	2,816	1,063	609	245,969	74,900	42,850	.....	.....
1948	6,911	6,716	31,083	27,475	3,608	509	52	2,661	1,101	615	188,373	78,432	43,933	.....	.....
1949	5,796	5,927	32,739	28,470	4,268	617	50	1,315	921	482	85,718	60,242	31,109	.....	.....
1950	6,517	6,961	27,958	23,890	4,068	691	69	1,427	1,144	610	128,186	78,519	44,745	.....	.....
1951	7,424	7,447	32,875	28,537	4,339	846	69	2,165	1,249	704	250,478	90,437	54,673	.....	.....
1952	6,243	6,528	33,877	29,009	4,869	814	78	1,516	1,072	614	179,364	77,177	47,789	.....	.....
1953	7,987	7,907	38,721	33,481	5,239	924	107	1,207	1,142	625	140,127	80,876	48,229	.....	.....
1954	5,066	5,586	40,143	33,777	6,366	1,316	78	812	961	527	72,287	68,501	38,494	.....	.....
1955	7,288	7,367	35,310	29,982	5,928	1,956	81	1,006	1,236	666	111,357	92,065	54,379	.....	.....
1956	6,469	6,907	35,273	31,795	3,478	2,535	77	1,066	1,155	664	97,305	79,322	46,470	.....	.....
1953:															
January....	0	8,293	37,077	31,967	5,110	681	141	1,333	1,169	629	174,809	87,554	53,358	.....	.....
February....	0	7,396	29,949	25,741	4,207	576	94	1,332	1,140	610	175,088	86,820	52,046	.....	.....
March.....	313	8,257	22,065	19,026	3,039	576	96	1,376	1,273	681	177,776	94,814	57,117	.....	.....
April.....	8,404	7,764	21,572	18,816	2,757	780	95	1,306	1,285	690	174,514	96,262	57,851	.....	.....
May.....	13,597	8,358	26,247	23,198	3,049	966	103	1,272	1,193	650	160,387	82,347	48,089	.....	.....
June.....	13,745	8,056	32,070	28,526	3,544	1,125	134	1,246	1,204	654	151,016	86,826	50,901	.....	.....
July.....	14,497	9,239	38,829	34,443	4,386	1,148	127	1,233	1,063	579	137,251	77,389	45,487	.....	.....
August.....	15,237	9,150	45,579	39,988	5,591	1,109	89	1,223	1,078	599	120,801	74,112	45,489	.....	.....
September..	13,214	7,699	51,767	44,612	7,155	1,137	90	1,170	1,110	618	114,523	74,593	45,540	.....	.....
October.....	11,538	8,131	55,699	47,419	8,280	1,085	134	1,076	1,147	657	104,046	73,727	45,589	.....	.....
November...	5,300	7,522	54,981	46,896	8,085	965	71	977	1,009	570	93,156	63,663	37,561	.....	.....
December...	0	7,022	48,815	41,145	7,671	938	108	940	1,037	558	98,158	72,399	39,721	.....	.....
1954:															
January....	0	6,996	41,974	34,797	7,178	846	114	872	932	488	85,565	70,288	38,209	.....	.....
February....	0	5,787	36,386	29,651	6,725	795	92	865	936	492	81,579	69,078	37,792	.....	.....
March.....	0	5,932	30,587	24,553	6,035	844	74	842	1,047	553	74,219	84,342	47,125	.....	.....
April.....	1,525	5,287	26,142	20,690	5,452	932	97	826	995	528	69,094	74,515	39,102	.....	.....
May.....	9,952	5,376	29,563	24,147	5,416	1,119	93	775	943	516	67,040	67,856	37,306	.....	.....
June.....	10,608	5,396	34,996	29,187	5,809	1,495	83	804	987	556	60,163	72,820	41,121	.....	.....
July.....	11,016	5,155	40,723	34,537	6,186	1,540	65	829	821	450	63,711	50,893	25,243	.....	.....
August.....	9,555	4,895	45,733	39,199	6,534	1,691	55	830	935	542	62,494	59,259	34,528	.....	.....
September..	7,951	4,620	49,753	43,083	6,670	1,881	71	811	921	534	66,742	58,015	33,929	.....	.....
October.....	7,252	5,398	51,868	44,980	6,889	1,751	47	789	943	552	71,090	64,321	36,956	.....	.....
November...	2,918	5,845	49,975	43,065	6,911	1,720	93	760	997	547	80,686	70,030	41,609	.....	.....
December...	18	6,341	44,018	37,427	6,591	1,178	59	745	1,074	564	85,064	80,599	49,005	.....	.....
1955:															
January....	0	6,620	37,470	31,360	6,110	1,086	66	783	1,092	563	99,817	82,028	48,000	.....	.....
February....	0	6,447	31,108	25,222	5,886	933	67	852	1,106	578	101,766	85,979	48,721	.....	.....
March.....	0	7,481	23,711	18,616	5,095	1,248	86	934	1,315	689	99,730	102,364	60,063	.....	.....
April.....	3,758	7,290	18,907	14,545	4,362	1,220	76	966	1,294	680	104,091	101,226	57,397	.....	.....
May.....	11,606	7,798	21,901	17,465	4,436	2,030	85	938	1,310	707	106,446	98,397	57,317	.....	.....
June.....	12,595	7,473	27,361	22,455	4,906	2,482	72	982	1,296	716	107,559	99,456	60,261	.....	.....
July.....	13,334	7,273	33,424	27,940	5,485	2,514	60	1,050	1,070	579	115,420	75,570	44,914	.....	.....
August.....	13,572	7,485	39,506	33,100	6,405	2,876	98	1,160	1,226	688	123,473	82,448	48,126	.....	.....
September..	12,757	7,595	45,406	38,459	6,948	2,518	90	1,151	1,253	713	116,636	87,215	55,471	.....	.....
October.....	12,244	7,850	49,523	42,167	7,356	2,859	75	1,113	1,310	714	121,261	90,866	53,804	.....	.....
November...	7,410	7,488	51,040	43,718	7,323	2,237	64	1,062	1,306	697	116,981	99,280	58,069	.....	.....
December...	184	7,663	44,359	37,539	6,820	1,471	134	1,075	1,260	664	123,107	99,946	60,409	.....	.....
1956:															
January....	0	.....	7 47,305	7 42,386	7 4,918	1,460	72	1,157	1,250	676	116,520	93,562	54,618	.....	.....
February....	0	.....	.....	.....	.....	1,484	81	1,141	1,215	680	113,616	93,533	54,466	.....	.....
March.....	0	23,370	23,020	20,365	2,655	1,397	72	1,163	1,255	715	106,491	86,941	46,266	.....	.....
April.....	5,674	7,457	19,373	17,184	2,189	1,623	63	1,145	1,218	702	99,573	83,320	47,064	.....	.....
May.....	12,554	7,916	24,010	21,449	2,562	3,012	63	1,086	1,236	737	93,677	80,138	51,053	.....	.....
June.....	12,939	7,194	30,835	27,468	3,367	3,081	89	1,041	1,152	687	86,247	75,635	45,022	.....	.....
July.....	2,666	.....	.....	.....	.....	2,638	73	1,109	763	488	92,078	54,340	31,300	.....	.....
August.....	8,045	6,858	35,475	31,901	3,574	4,077	85	1,074	1,103	672	91,883	74,422	43,479	.....	.....
September..	12,745	7,217	41,213	37,376	3,837	3,537	65	1,037	1,110	649	92,553				

For footnotes giving source of data and description of series, see pp. 288-290.

METALS AND MANUFACTURES--IRON AND STEEL--Con.

YEAR AND MONTH	PIG IRON						STEEL, CRUDE AND SEMIMANUFACTURES							
	Pro- duc- tion ¹	Con- sump- tion ²	Stocks (consum- ers' and suppli- ers'), end of month ²	Prices, wholesale			Steel castings, shipments ⁵			Steel forgings, for sale ⁷				
				Com- pos- ite ³	Basic (fur- nace) ⁴	Foundry, No. 2, Northern ⁴	Total	For sale ⁶		Orders, unfilled, end of month	Total	Drop and upset	Press and open hammer	
								Total	Railway special- ties					
	Thousands of short tons			Dollars per long ton			Short tons			Thousands of short tons				
Monthly avg.:														
1929	3,947	.....	.....	19.15	18.19	.....	.....	112,760	48,039	.....	.....	.....	.....	.....
1930	2,931	.....	.....	18.18	17.96	.....	.....	82,656	30,724	.....	.....	.....	.....	.....
1931	1,706	1,663	.....	16.45	15.84	.....	.....	36,438	10,066	.....	.....	.....	.....	.....
1932	811	795	.....	14.99	13.98	.....	.....	14,653	3,266	.....	.....	.....	.....	.....
1933	1,235	1,340	.....	16.30	15.24	18.000	.....	23,140	4,504	.....	.....	.....	.....	.....
1934	1,494	1,458	.....	18.64	17.69	18.365	.....	37,507	12,871	.....	.....	.....	.....	.....
1935	1,975	1,925	.....	19.12	18.17	18.673	.....	33,249	7,861	.....	.....	.....	.....	.....
1936	2,873	2,809	.....	20.00	19.12	19.596	.....	67,141	27,280	.....	.....	.....	.....	.....
1937	3,431	3,179	.....	23.60	23.02	23.462	.....	84,991	37,551	.....	.....	.....	.....	.....
1938	1,765	1,727	10 4,883	22.35	21.69	22.226	.....	28,561	7,408	.....	.....	.....	.....	.....
1939	2,950	2,936	10 3,773	21.75	21.08	21.615	.....	49,512	16,140	.....	.....	.....	.....	.....
1940	3,915	3,849	10 3,242	23.15	22.54	23.058	.....	66,496	24,188	.....	.....	.....	.....	.....
1941	4,673	4,682	11 1,878	24.10	23.50	24.000	.....	109,669	39,317	.....	.....	.....	.....	.....
1942	5,010	4,920	11 1,312	24.19	23.50	24.000	.....	139,932	25,779	.....	.....	.....	.....	.....
1943	5,160	5,026	11 1,514	24.19	23.50	24.000	.....	160,720	20,722	.....	.....	.....	.....	.....
1944	5,173	5,079	11 1,617	24.17	23.50	24.000	.....	153,616	28,167	.....	.....	.....	.....	.....
1945	4,514	4,432	11 1,336	25.19	24.51	25.029	161,873	6 123,746	6 25,986	.....	.....	.....	.....	.....
1946	3,796	3,756	12 897	27.84	27.17	27.740	119,337	86,947	23,844	657.1	97.0	66.1	30.9	.....
1947	4,943	4,858	780	34.86	33.94	34.423	136,060	101,224	29,404	650.2	111.1	81.0	30.1	.....
1948	5,087	5,002	877	46.03	44.27	45.700	148,222	113,343	39,197	624.2	117.9	85.7	32.2	.....
1949	4,515	4,454	1,650	46.98	46.00	46.500	104,998	74,193	21,300	391.1	95.0	72.2	22.8	.....
1950	5,453	5,412	1,320	48.24	47.01	48.058	123,382	90,399	24,809	478.6	113.3	90.8	22.6	.....
1951	5,936	5,951	1,731	53.62	52.00	52.500	170,838	125,575	38,160	1,166.1	152.2	110.3	41.9	.....
1952	5,179	5,125	1,789	54.84	53.04	53.542	160,662	123,020	28,297	1,349.9	157.1	113.8	43.3	.....
1953	6,321	6,219	2,211	55.42	55.25	55.750	152,850	116,668	26,751	1,015.3	170.1	123.1	47.0	.....
1954	4,891	4,888	2,722	56.03	56.00	56.500	98,675	73,197	11,033	451.1	116.8	87.5	29.3	.....
1955	6,482	6,435	2,308	57.20	57.25	57.750	127,558	97,226	19,740	517.1	145.3	109.7	36.2	.....
1956	6,330	6,250	2,301	60.64	60.70	61.400	160,999	126,024	30,743	564.6	139.2	104.7	34.5	.....
1953:														
January....	6,564	6,478	1,852	54.73	54.50	55.000	167,693	126,846	26,985	1,206.6	183.5	137.2	46.3	.....
February....	5,882	5,832	1,884	54.73	54.50	55.000	176,150	137,733	32,928	1,199.2	183.7	135.7	48.0	.....
March.....	6,677	6,577	1,895	54.73	54.50	55.000	182,802	141,945	34,291	1,197.3	200.2	147.7	52.5	.....
April.....	6,231	6,236	1,876	54.73	54.50	55.000	180,186	140,069	33,914	1,081.8	196.4	140.5	55.9	.....
May.....	6,587	6,546	1,887	54.73	54.50	55.000	186,188	126,388	29,493	1,239.1	191.2	134.7	56.5	.....
June.....	6,373	6,251	1,977	54.80	54.50	55.000	165,181	126,022	30,326	1,135.3	185.3	132.6	52.7	.....
July.....	6,516	6,249	2,298	56.22	56.00	56.500	140,238	105,810	22,884	1,080.6	155.3	112.8	42.4	.....
August.....	6,472	6,353	2,368	56.23	56.00	56.500	142,016	108,055	24,358	974.2	150.5	110.9	39.6	.....
September..	6,202	6,024	2,511	56.10	56.00	56.500	135,453	102,986	24,080	882.0	153.2	110.3	42.9	.....
October....	6,498	6,421	2,527	56.03	56.00	56.500	140,766	106,813	25,318	797.5	155.8	112.8	43.0	.....
November...	6,063	5,963	2,660	56.03	56.00	56.500	114,229	85,047	17,768	740.1	143.2	103.1	40.1	.....
December...	5,793	5,703	2,800	56.03	56.00	56.500	123,295	92,299	18,665	650.5	142.6	98.9	43.7	.....
1954:														
January....	5,580	5,525	2,764	56.03	56.00	56.500	122,758	93,577	20,058	637.9	138.9	101.5	37.4	.....
February....	4,811	4,809	2,829	56.03	56.00	56.500	116,520	88,699	17,756	539.2	126.9	94.2	32.7	.....
March.....	4,960	4,892	2,858	56.03	56.00	56.500	122,310	92,271	15,502	486.5	130.2	95.5	34.7	.....
April.....	4,503	4,505	2,809	56.03	56.00	56.500	105,788	78,754	10,768	459.6	115.8	86.4	29.3	.....
May.....	4,625	4,691	2,729	56.03	56.00	56.500	94,610	70,596	9,337	430.6	107.1	80.9	26.2	.....
June.....	4,724	4,813	2,620	56.03	56.00	56.500	100,022	72,881	8,596	409.2	113.1	86.2	26.9	.....
July.....	4,627	4,469	2,762	56.03	56.00	56.500	75,848	53,207	5,815	395.4	96.8	74.4	22.3	.....
August.....	4,567	4,495	2,843	56.03	56.00	56.500	89,590	66,792	9,344	410.1	102.2	77.2	25.0	.....
September..	4,462	4,486	2,743	56.03	56.00	56.500	88,359	64,722	8,668	409.0	109.4	81.7	27.7	.....
October....	4,984	5,061	2,640	56.03	56.00	56.500	87,085	64,004	8,580	382.0	113.0	86.0	27.0	.....
November...	5,257	5,336	2,533	56.03	56.00	56.500	87,659	64,812	7,742	419.3	119.7	89.3	30.4	.....
December...	5,587	5,576	2,536	56.03	56.00	56.500	93,547	69,843	11,489	433.9	128.5	96.4	32.0	.....
1955:														
January....	5,785	5,827	2,447	56.03	56.00	56.500	98,238	75,044	13,809	452.6	135.9	103.0	33.0	.....
February....	5,494	5,560	2,384	56.03	56.00	56.500	106,430	80,729	16,501	459.7	135.4	102.1	33.3	.....
March.....	6,464	6,531	2,213	56.03	56.00	56.500	127,460	98,926	19,339	478.8	154.4	119.2	35.2	.....
April.....	6,385	6,412	2,097	56.03	56.00	56.500	120,053	92,237	16,646	474.5	149.6	113.5	36.2	.....
May.....	6,805	6,770	2,084	56.03	56.00	56.500	122,465	92,713	16,810	488.0	147.0	109.4	37.7	.....
June.....	6,544	6,468	2,116	56.03	56.00	56.500	133,887	102,457	19,591	501.6	155.5	117.0	38.4	.....
July.....	6,391	6,082	2,332	57.88	58.50	59.000	97,875	71,170	11,631	513.3	115.0	82.7	32.3	.....
August.....	6,601	6,462	2,471	58.45	58.50	59.000	126,406	96,290	20,576	597.0	134.8	99.9	34.9	.....
September..	6,703	6,612	2,483	58.45	58.50	59.000	140,843	107,622	23,594	552.4	148.8	110.1	36.6	.....
October....	6,965	6,937	2,421	58.45	58.50	59.000	145,674	110,409	23,745	559.7	158.0	120.0	38.0	.....
November...	6,699	6,690	2,361	58.45	58.50	59.000	152,381	116,908	25,635	584.7	158.1	119.7	38.4	.....
December...	6,954	6,867	2,289	58.45	58.50	59.000	158,982	122,201	29,003	592.4	158.1	120.1	38.0	.....
1956:														
January....	7,050	7,028	2,253	58.45	58.50	59.000	158,618	123,343	27,954					

For footnotes giving source of data and description of series, see pp. 290 and 291.

METALS AND MANUFACTURES--IRON AND STEEL--Con.

YEAR AND MONTH	STEEL, CRUDE AND SEMIMANUFACTURES						STEEL, MANUFACTURED PRODUCTS							
	Steel ingots and steel for castings ¹		Prices				Barrels and drums, steel, heavy types (for sale) ⁴			Cans, metal, shipments (in terms of steel consumed) ⁵				
	Production		Compos- ite, fin- ished steel ²	Steel billets, rerolling (carbon), f.o.b. mill ³	Struc- tural shapes (carbon), f.o.b. mill ³	Steel scrap, No. 1, heavy melting (Pitts- burgh) ³	Orders, unfilled, end of month	Ship- ments	Stocks, end of month	For sale and own use				
	Total	Per- cent of capac- ity								Total	Food	Non- food	For sale	
	Thousands of short tons						Dollars per pound	Dollars per short ton	Dollars per pound	Dollars per long ton	Thousands			Short tons
	Monthly avg.:													
1929	5,145	89	0.0254	30.93	0.0192	17.95	.....	.....	.....	.....	.....	.....	.....	
1930	3,716	63	.0232	28.40	.0171	15.23	.....	.....	.....	.....	.....	.....	.....	
1931	2,384	38	.0220	26.21	.0163	11.30	.....	.....	.....	.....	.....	.....	.....	
1932	1,260	20	.0215	23.68	.0158	9.46	.....	.....	.....	.....	.....	.....	.....	
1933	2,144	34	.0216	23.21	.0163	11.13	538	547	33	.....	.....	.....	.....	
1934	2,432	37	.0242	24.21	.0178	12.41	669	557	36	.....	.....	.....	.....	
1935	3,182	49	.0244	24.34	.0180	12.95	912	573	35	.....	.....	.....	.....	
1936	4,458	68	.0241	26.56	.0186	15.93	469	717	32	.....	.....	.....	.....	
1937	4,720	72	.0284	32.57	.0222	18.90	668	822	29	.....	.....	.....	.....	
1938	2,646	40	.0278	31.64	.0217	13.97	428	713	33	.....	.....	.....	.....	
1939	4,400	65	.0264	30.36	.0210	17.21	508	1,013	39	.....	.....	.....	.....	
1940	5,582	82	.0265	30.36	.0210	19.30	395	1,130	45	182,641	139,713	42,928	.....	
1941	6,903	97	.0265	30.36	.0210	20.31	1,121	1,528	42	237,057	178,478	58,579	.....	
1942	7,169	97	.0265	30.36	.0210	20.00	1,789	1,770	43	170,258	157,494	12,764	.....	
1943	7,403	98	.0265	30.36	.0210	20.00	6,715	6,268	63	140,372	129,709	10,663	.....	
1944	7,470	96	.0265	30.36	.0210	19.41	4,936	1,661	48	172,633	152,253	20,380	.....	
1945	6,642	83	.0273	31.42	.0210	20.00	6,272	1,854	46	203,465	169,190	34,275	157,540	
1946	5,550	73	.0300	34.47	.0232	20.82	9,889	1,894	27	229,960	192,113	37,847	195,723	
1947	7,075	93	.0342	38.69	.0263	36.30	13,305	2,255	24	246,343	178,883	67,460	208,302	
1948	7,387	94	.0391	51.13	.0344	41.33	10,679	2,256	25	270,429	193,124	77,305	230,925	
1949	6,498	81	.0421	52.04	.0351	32.07	6,204	1,926	31	273,077	188,456	84,621	237,142	
1950	8,070	97	.0440	53.23	.0377	39.26	6,099	2,187	38	324,449	212,579	111,870	285,300	
1951	8,767	101	.0471	56.00	.0400	45.18	9,396	2,480	37	317,046	213,216	103,830	275,800	
1952	7,764	86	.0482	57.25	.0408	44.00	6,498	2,002	44	320,181	212,906	107,275	278,408	
1953	9,301	95	.0513	66.90	.0432	41.08	4,259	1,963	87	340,188	217,897	122,291	297,624	
1954	7,359	71	.0533	73.00	.0444	29.83	2,931	1,838	84	345,277	217,094	128,184	304,800	
1955	9,753	93	.0561	76.25	.0469	40.54	2,094	2,069	65	373,667	233,467	140,200	325,821	
1956	9,601	90	.0600	80.79	.0503	51.73	2,213	2,117	64	398,806	250,998	147,808	342,783	
1953:														
January....	9,898	99	.0498	59.00	.0420	44.00	5,174	1,798	62	269,717	167,764	101,953	227,188	
February....	8,933	99	.0498	59.00	.0420	44.00	5,052	1,670	63	252,357	151,803	100,554	215,860	
March.....	10,168	102	.0498	59.00	.0420	44.00	4,878	1,981	68	279,294	162,539	116,755	238,836	
April.....	9,546	99	.0498	59.00	.0420	44.00	4,804	2,068	90	304,638	174,879	129,759	255,795	
May.....	9,997	100	.0501	62.00	.0413	39.50	4,393	2,054	81	305,205	177,976	127,229	259,822	
June.....	9,404	97	.0513	69.00	.0413	40.50	4,459	2,086	90	357,767	220,481	137,286	311,575	
July.....	9,276	93	.0524	72.00	.0438	44.50	3,901	1,975	117	446,772	299,306	147,466	407,362	
August.....	9,406	94	.0524	72.00	.0438	45.50	4,013	2,026	94	506,215	360,564	145,651	457,387	
September..	8,883	92	.0524	72.00	.0438	40.50	4,052	1,950	123	484,561	346,645	137,916	432,830	
October....	9,463	95	.0524	72.00	.0438	36.50	3,748	2,101	90	368,917	239,111	129,806	329,545	
November...	8,690	90	.0524	72.00	.0438	36.50	3,404	1,848	88	314,408	190,280	124,128	280,289	
December...	7,946	80	.0524	72.00	.0438	33.50	3,231	2,003	78	192,403	123,416	68,987	155,000	
1954:														
January....	7,951	75	.0524	72.00	.0438	30.50	3,538	1,600	71	264,751	161,450	103,301	224,623	
February....	7,083	74	.0524	72.00	.0437	28.50	3,141	1,681	68	260,199	158,093	102,106	225,743	
March.....	7,290	69	.0524	72.00	.0437	25.50	3,066	1,950	73	291,392	164,625	126,767	252,080	
April.....	6,971	68	.0524	72.00	.0437	26.50	3,239	1,892	67	324,039	188,262	135,777	278,428	
May.....	7,473	71	.0524	72.00	.0437	29.50	3,101	1,908	62	317,666	180,705	136,961	276,313	
June.....	7,364	72	.0524	72.00	.0437	29.50	3,208	2,038	67	381,176	224,254	156,922	339,473	
July.....	6,628	63	.0539	74.00	.0452	28.50	3,160	1,848	72	405,152	249,376	155,776	368,035	
August.....	6,667	63	.0541	74.00	.0452	29.50	2,939	1,785	109	522,293	376,530	145,763	477,256	
September..	6,807	67	.0541	74.00	.0452	30.50	2,726	1,902	110	457,983	328,454	129,529	408,415	
October....	7,702	73	.0542	74.00	.0452	32.50	2,586	1,868	112	361,676	236,275	125,401	319,669	
November...	8,089	79	.0542	74.00	.0452	34.50	2,256	1,782	103	273,616	166,975	106,641	239,881	
December...	8,287	79	.0542	74.00	.0452	32.50	2,217	1,797	90	283,386	170,125	113,261	247,688	
1955:														
January....	8,838	83	.0542	74.00	.0452	36.50	2,198	1,742	53	279,551	170,869	108,682	239,950	
February....	8,497	88	.0542	74.00	.0452	36.50	2,145	1,747	54	260,514	155,503	105,011	223,927	
March.....	9,982	93	.0542	74.00	.0452	38.50	2,303	2,125	59	309,120	172,794	136,326	265,456	
April.....	9,815	95	.0542	74.00	.0452	38.50	2,342	1,990	50	326,091	183,251	142,840	273,505	
May.....	10,328	97	.0542	74.00	.0452	34.50	2,123	2,062	73	380,630	223,587	157,043	329,880	
June.....	9,746	94	.0542	74.00	.0452	34.50	2,377	2,514	75	398,657	230,803	167,854	347,362	
July.....	9,101	85	.0576	78.50	.0487	39.50	2,317	2,078	62	428,106	266,735	161,371	385,917	
August.....	9,595	90	.0580	78.50	.0487	44.50	1,953	2,230	65	565,102	391,817	173,285	511,667	
September..	9,882	96	.0580	78.50	.0487	43.50	1,871	2,032	68	511,388	355,685	155,703	443,322	
October....	10,501	98	.0582	78.50	.0487	44.50	1,910	2,075	74	501,431	343,742	157,689	445,325	
November...	10,247	99	.0582	78.50	.0487	45.50	1,741	2,042	78	252,658	150,276	102,382	212,913	
December...	10,504	99	.0581	78.50	.0487	50.00	1,840	2,185	65	270,751	156,539	114,212	230,631	
1956:														
January....	10,828	99	.0581	78.50	.0487	54.50	2,377	1,940	69	293,131	172,860	120,271	244,735	
February....	10,119	99	.0581	78.50	.0487	49.00	2,146	1,933	69	299,670	176,999	122,671	251,964	
March.....	10,925	100	.0581	78.50	.0487	48.50	2,278	2,251	61	338,536	193,360	145,176	288,099	
April.....	10,524	100	.0581	78.50	.0487	54.50	2,322	2,294	59	480,301	321,524	158,777	422,924	
May.....	10,490	96	.0583	78.50	.0487	49.50	2,334	2,469	69	335,538	182,338	153,200	278,287	
June.....	9,721	92	.0583	78.50	.0487	44.50	2,502	2,659	65	405,082	224,296	180,786	345,429	
July.....	1,622	15	.0583	78.50	.0487	44.50	2,536	2,379	57	448,559	266,366	182,193	396,181	
August.....	8,123	75	.0620	84.00	.0527	54.00	2,266	2,035	65	594,771	419,818	174,953	531,895	
September..	10,423	99	.0627											

For footnotes giving source of data and description of series, see pp. 291 and 292.

METALS AND MANUFACTURES--IRON AND STEEL--Con.

YEAR AND MONTH	STEEL, MANUFACTURED PRODUCTS												
	Closures (for glass containers), produc- tion ¹	Crowns, produc- tion ¹	Steel products, net shipments ²										
			Total (all grades) ³	Semi- finished products	Structural shapes (heavy) and steel piling	Plates	Rails and access- ories	Bars and tool steel			Pipe and tubing	Wire and wire products	
								Total ³	Bars				
									Hot rolled (incl. light shapes)	Rein- forc- ing			Cold finished
Millions	Thousand gross	Thousands of short tons											
Monthly avg.:													
1929													
1930													
1931													
1932													
1933			1,431	53	86	84	71	261	192	34	33	115	148
1934			1,626	60	116	117	139	280	199	44	34	144	125
1935			2,064	93	135	131	105	375	274	47	52	170	168
1936			2,911	165	219	215	178	534	379	38	64	279	200
1937			3,195	219	242	281	211	527	381	74	68	328	196
1938			1,780	105	140	135	90	281	181	70	29	201	147
1939			2,913	174	226	233	175	493	333	101	55	292	216
1940			3,830	508	280	348	212	647	452	120	69	330	224
1941			5,079	545	413	499	268	908	617	158	120	473	310
1942			5,049	578	433	953	278	937	636	154	129	423	276
1943	⁴ 658	⁴ 18,086	5,184	612	326	1,077	273	976	735	42	185	489	280
1944	⁴ 693	⁴ 20,181	5,349	626	331	1,053	324	937	692	54	179	504	287
1945	⁴ 1,004	⁴ 21,212	4,770	520	314	570	311	866	625	70	161	479	269
1946	1,255	23,815	4,065	239	307	346	257	766	533	99	126	388	272
1947	920	27,612	5,255	316	397	529	317	931	665	121	137	510	348
1948	898	27,787	5,498	319	380	583	293	946	677	128	133	573	358
1949	838	23,711	4,842	246	331	480	243	772	535	131	101	578	291
1950	1,184	28,683	6,049	339	378	473	241	951	666	140	135	746	379
1951	1,192	27,565	6,577	380	443	659	264	1,078	744	158	161	776	404
1952	1,062	28,132	5,667	356	364	584	211	997	676	151	160	690	327
1953	1,241	26,990	6,679	371	447	639	259	1,124	777	154	183	822	317
1954	1,286	25,893	5,263	228	407	445	151	775	521	146	101	680	289
1955	1,404	27,720	7,060	402	427	564	178	1,080	733	180	156	820	361
1956	⁴ 1,472	24,866	6,938	360	482	643	191	1,102	737	210	145	850	329
1953:													
January....	1,186	26,616	7,068	454	451	714	263	1,219	853	146	210	832	372
February....	1,138	24,696	6,533	424	418	659	241	1,145	779	156	201	804	357
March.....	1,296	27,627	7,437	499	441	707	279	1,294	894	173	217	902	395
April.....	1,338	27,772	7,162	438	440	650	250	1,214	838	155	210	880	374
May.....	1,307	29,317	7,209	440	444	698	264	1,240	873	159	197	828	370
June.....	1,348	31,605	6,950	413	423	614	262	1,215	843	157	203	847	353
July.....	1,281	30,752	6,583	362	443	587	252	1,135	794	166	167	801	270
August.....	1,259	29,155	6,499	332	416	586	245	1,087	750	148	167	778	307
September..	1,226	27,244	6,401	306	419	586	259	1,056	723	163	171	833	283
October....	1,283	24,746	6,727	295	477	644	263	1,107	758	161	179	864	276
November...	1,097	22,378	5,904	244	476	609	264	914	633	140	133	728	227
December...	1,137	21,972	5,685	247	517	633	265	845	586	125	126	714	220
1954:													
January....	1,089	24,581	5,728	234	504	672	258	802	569	111	114	664	238
February....	1,207	26,572	5,365	228	467	529	253	768	549	113	99	664	260
March.....	1,410	31,680	5,584	228	473	544	240	785	546	125	105	748	306
April.....	1,386	31,285	5,288	224	420	457	182	728	479	146	95	765	314
May.....	1,308	29,767	5,423	213	384	442	138	758	494	163	95	731	329
June.....	1,449	32,026	5,887	249	408	421	162	857	532	211	107	786	340
July.....	1,209	28,679	4,490	183	376	376	124	693	444	168	77	674	265
August.....	1,330	27,366	4,681	218	366	365	108	694	446	152	89	715	286
September..	1,283	21,841	5,004	219	372	379	102	724	471	151	96	694	292
October....	1,328	20,454	5,035	230	382	395	95	789	530	150	102	662	286
November...	1,219	18,264	5,240	262	362	398	82	833	577	140	109	579	265
December...	1,218	18,196	5,449	290	375	421	70	871	619	123	122	497	271
1955:													
January....	1,247	23,663	6,010	294	358	439	150	882	623	116	136	578	309
February....	1,245	23,993	6,120	355	365	457	161	901	630	128	134	610	327
March.....	1,516	29,480	7,269	428	436	543	207	1,100	764	161	165	795	398
April.....	1,389	27,982	7,279	423	425	560	199	1,101	747	184	160	824	406
May.....	1,404	30,691	7,541	405	454	571	201	1,160	774	215	161	872	414
June.....	1,532	33,640	7,770	444	417	600	222	1,164	770	209	173	967	444
July.....	1,251	28,319	6,251	358	388	506	180	933	627	177	122	824	283
August.....	1,544	31,251	7,054	399	411	543	155	1,081	717	197	158	885	355
September..	1,454	26,662	7,378	414	459	619	171	1,092	739	186	158	873	361
October....	1,505	26,434	7,217	400	461	607	160	1,197	814	202	171	877	361
November...	1,413	26,338	7,248	435	470	639	146	1,218	758	194	165	884	339
December...	1,347	24,192	7,581	429	485	678	180	1,215	834	194	176	885	332
1956:													
January....	1,357	29,405	7,588	417	467	650	223	1,189	818	182	178	879	353
February....	1,421	29,328	7,468	416	479	641	202	1,165	809	174	171	872	364
March.....	1,533	34,359	8,256	447	525	707	238	1,284	877	217	178	952	395
April.....	1,495	37,619	7,784	387	478	712	233	1,209	801	228	167	914	375
May.....	1,591	23,862	7,765	393	516	695	206	1,267	853	230	171	1,055	408
June.....	1,493	20,566	8,078	417	538	754	203	1,288	826	275	174	1,000	457
July.....	1,390	24,548	1,289	5 291	5 472	5 631	5 152	5 1,052	5 645	5 238	5 152	5 857	5 339
August.....	1,594	24,870	5,540										
September..	1,368	18,883	7,058	367	543	747	211	1,124	756	234	125	831	342
October....	1,685	21,289	7,931	400	600	796	215	1,262	849	250	152	990	348
November...	1,436	16,706	7,431	390	569	775	197	1,218	820	250	139	931	298
December...	1,280	16,941	7,054	399	564	607	214	1,166	788	240	129	915	263

For footnotes giving source of data and description of series, see pp. 292 and 293.

METALS AND MANUFACTURES--IRON AND STEEL AND NONFERROUS METALS AND PRODUCTS

YEAR AND MONTH	STEEL, MANUFACTURED PRODUCTS							NONFERROUS METALS AND PRODUCTS				
	Steel products, net shipments ¹				Fabricated structural steel ³			Aluminum				
	Tin mill products	Sheets and strip (incl. electrical)		Orders, new (net)	Shipments	Back-log, end of month	Production, primary, domestic ⁴	Estimated recovery from scrap (metal content) ⁴	Imports (general) ⁵		Price, primary ingot, 99% ⁶	
		Total ²	Sheets						Metal and alloys, crude	Plates, sheets, etc.		
			Hot rolled	Cold rolled (incl. enameling)								
Thousands of short tons								Short tons			Dollars per pound	
Monthly avg.:												
1929							9,499	4,000	⁷ 2,119	¹	⁸ 0.2390	
1930							9,543	3,200	⁷ 1,059	²	.2379	
1931							7,398	2,500	⁷ 611	⁷	.2330	
1932							4,370	2,000	⁷ 336	⁵	.2330	
1933	175	438	164	73			3,547	2,800	⁷ 628	⁷	.2330	
1934	156	489	188	91			3,091	3,900	⁷ 766	⁹	.2158	
1935	174	711	272	149			4,971	4,300	⁷ 878	⁹	.2050	
1936	221	886	359	189			9,372	4,300	⁷ 1,048	¹⁷	.2050	
1937	254	931	394	190			12,195	5,200	⁷ 1,863	²⁰	.2008	
1938	151	525	217	112			11,953	3,200	⁷ 729	¹⁰	.2000	
1939	236	862	424	168			13,629	⁹ 3,900	⁷ 749	²⁶	.2000	
1940	248	1,027	516	203			17,190	5,219	1,453	(¹⁰)	.1869	
1941	337	1,312	667	252			25,756	8,246	1,069	⁴⁴	.1650	
1942	256	895	501	127			43,426	15,148	8,855	⁴⁸⁸	.1500	
1943	205	920	513	129			76,682	24,250	11,292	⁶	.1500	
1944	268	1,016	515	168			64,704	25,192	8,360	⁵⁵	.1500	
1945	305	1,132	531	239			41,255	23,052	27,703	¹⁴⁰	.1500	
1946	312	1,178	460	350			34,136	21,473	3,457	⁹⁶	.1500	
1947	378	1,530	608	478	175	189	47,646	26,374	1,298	³	.1500	
1948	399	1,645	591	584	203	194	51,955	22,129	6,930	⁴⁹⁹	.1574	
1949	345	1,556	518	592	149	180	50,289	14,101	¹¹ 6,493	¹¹ 782	.1700	
1950	443	2,070	650	800	264	190	59,885	18,997	14,707	⁸⁹¹	.1769	
1951	466	2,106	681	819	244	225	69,740	22,690	10,200	1,604	.1900	
1952	422	1,715	508	680	¹² 209	¹² 222	¹² 2,337	78,111	23,454	10,688	1,293	.1940
1953	451	2,250	645	959	232	260	2,061	104,334	¹³ 28,337	25,084	2,671	.2093
1954	472	1,815	508	815	209	261	1,455	121,714	¹³ 24,228	17,938	1,142	.2178
1955	534	2,696	786	1,264	308	249	1,696	130,477	¹³ 30,129	14,804	1,725	.2368
1956	528	2,454	733	1,110	334	267	2,893	139,913	29,986	18,033	1,882	.2601
1953:												
January....	520	2,244	669	892	267	241	2,180	89,895	27,547	19,497	2,646	.2017
February...	440	2,046	600	827	181	251	2,128	92,649	^{25,822}	32,671	3,555	.2050
March.....	522	2,398	687	989	258	266	2,155	104,460	29,200	37,415	4,188	.2050
April.....	509	2,407	692	1,023	306	263	2,168	102,071	31,702	22,277	2,639	.2050
May.....	520	2,405	687	1,030	311	264	2,179	105,464	32,283	12,274	2,761	.2050
June.....	500	2,323	660	978	232	275	2,153	104,152	32,490	18,050	2,660	.2050
July.....	463	2,269	686	995	221	230	2,134	109,285	28,265	30,003	4,376	.2100
August.....	444	2,304	670	971	245	251	2,122	110,545	27,059	28,479	2,187	.2150
September...	401	2,246	631	947	218	256	2,041	109,333	29,407	36,959	2,315	.2150
October.....	424	2,377	666	1,040	191	295	1,927	108,219	30,043	22,683	1,737	.2150
November...	353	2,088	575	939	154	258	1,804	105,636	24,701	15,828	1,803	.2150
December...	315	1,930	557	871	204	267	1,741	110,291	26,906	24,873	1,179	.2150
1954:												
January....	467	1,988	559	935	178	246	1,686	116,247	¹⁴ 23,628	28,634	1,924	.2150
February....	446	1,748	501	785	267	253	1,697	110,483	22,591	15,263	865	.2150
March.....	531	1,728	475	771	194	285	1,645	122,339	25,942	22,267	1,033	.2150
April.....	506	1,692	473	742	185	294	1,566	120,434	24,587	15,853	1,074	.2150
May.....	670	1,758	482	794	199	254	1,490	125,138	23,335	18,595	1,017	.2150
June.....	761	1,904	534	860	219	290	1,391	120,758	20,960	26,662	1,080	.2150
July.....	283	1,516	427	655	263	265	1,429	126,161	18,191	21,341	1,283	.2150
August.....	395	1,535	414	657	193	272	1,370	125,296	23,364	20,144	1,033	.2210
September...	656	1,568	429	661	207	265	1,329	120,332	22,444	13,313	1,365	.2220
October.....	321	1,874	533	828	213	258	1,294	125,089	23,933	8,380	917	.2220
November...	310	2,127	615	974	196	229	1,280	121,252	25,448	11,278	941	.2220
December...	314	2,341	652	1,124	197	224	1,281	127,035	27,609	13,519	1,169	.2220
1955:												
January....	481	2,520	734	1,207	241	226	1,346	128,203	27,091	15,674	888	.2303
February....	489	2,456	734	1,154	234	213	1,360	116,236	28,521	12,593	895	.2320
March.....	580	2,782	829	1,292	285	228	1,392	130,272	33,933	12,754	1,546	.2320
April.....	602	2,739	792	1,297	270	242	1,444	126,394	29,919	18,409	1,065	.2320
May.....	685	2,779	813	1,298	303	223	1,592	131,128	29,491	20,391	1,467	.2320
June.....	734	2,779	773	1,312	318	282	1,706	127,634	30,925	20,174	2,127	.2320
July.....	417	2,362	703	1,120	369	219	1,639	132,669	23,687	12,957	1,171	.2320
August.....	618	2,606	777	1,198	312	268	1,776	133,551	28,923	17,621	1,702	.2427
September...	676	2,713	768	1,262	339	289	1,854	130,606	30,681	14,416	2,038	.2440
October.....	367	2,787	788	1,312	309	284	1,928	134,655	31,785	12,183	2,216	.2440
November...	363	2,843	834	1,318	345	259	2,075	133,689	32,092	10,235	2,689	.2440
December...	390	2,988	887	1,395	368	248	2,243	140,748	32,283	10,247	2,900	.2440
1956:												
January....	555	2,855	844	1,310	405	251	2,408	140,394	32,261	16,796	2,765	.2440
February....	553	2,777	800	1,271	331	285	2,476	132,763	31,468	12,697	2,313	.2440
March.....	798	2,910	853	1,327	366	307	2,463	145,895	31,117	13,496	2,425	.2458
April.....	787	2,655	798	1,191	379	290	2,687	144,726	29,154	13,572	1,898	.2590
May.....	485	2,739	794	1,268	358	306	2,896	150,800	30,389	19,217	2,185	.2590
June.....	625	2,796	816	1,277	337	285	2,859	145,726	26,740	15,423	1,501	.2590
July.....	15 544	15 2,492	15 709	15 1,100	288	165	2,904	151,624	26,258	25,924	1,657	.2590
August.....					268	213	3,076	92,406	28,576	18,810	1,731	.2671
September...					246	241	3,108	132,316	28,131	17,244	1,265	.2710
October.....					291	288	3,215	149,125	34,997	23,097	1,798	.2710
November...					339	276	3,252	145,081	32,571	18,648	1,682	.2710
December...	406	2,532	826	1,130	404	298	3,373	148,391	28,164	21,478	1,361	.2710

For footnotes giving source of data and description of series, see p. 293.

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.

YEAR AND MONTH	ALUMINUM PRODUCTS				COPPER AND COPPER PRODUCTS												
	Shipments				Production ³					Imports (general) ⁴		Exports ⁴					
	Mill products and pig and ingot (net) ¹			Castings ²	Mine, recoverable copper	Refinery, primary			Secondary, recovered as refined	Refined, unrefined, scrap		Refined, scrap, brass and bronze ingots					
	Total	Mill products				Total	From domestic ores	From foreign ores		Total (metal content)	Refined	Total	Refined				
		Total	Plate and Sheet														
Millions of pounds														Short tons			
Monthly avg.:																	
1929					83,130	114,171	82,614	31,557	13,923	41,003	5,584	38,149	34,269				
1930					58,756	89,877	57,968	31,910	11,689	34,253	3,592	28,135	24,755				
1931					44,073	62,560	44,775	17,785	6,506	24,540	7,269	20,705	16,892				
1932					19,843	28,369	18,545	9,825	5,019	16,405	6,991	11,942	9,248				
1933					15,887	30,899	20,056	10,843	7,127	12,026	453	12,851	10,382				
1934					19,783	37,113	19,419	17,694	10,163	17,784	2,285	25,433	21,864				
1935					31,708	49,067	28,193	20,874	12,373	21,442	1,506	25,014	21,728				
1936					51,210	68,541	53,788	14,752	11,076	15,862	399	20,511	18,366				
1937					70,167	88,901	68,521	20,380	13,050	23,323	624	27,897	24,589				
1938					46,480	66,035	46,048	19,987	7,712	21,014	150	34,039	30,879				
1939					60,693	84,126	58,739	25,387	9,718	28,025	1,355	33,048	31,065				
1940					73,174	109,463	77,270	32,193	9,806	41,009	5,695	30,845	29,703				
1941					79,846	116,276	81,284	34,992	8,306	61,595	28,916	8,976	8,634				
1942		89.6	45.0	27.0	90,005	117,880	88,733	29,147	7,095	64,247	33,453	11,088	10,951				
1943		142.5	70.1	38.3	90,902	114,939	90,173	24,765	10,205	60,108	33,564	14,674	14,655				
1944		164.5	74.8	42.9	81,046	101,766	81,154	20,611	7,200	65,750	41,030	5,737	5,698				
1945		5 44.3	61.6	32.9	64,408	92,383	64,645	27,738	6 7,171	71,537	44,281	4,588	4,047				
1946		95.1	72.2	32.4	50,728	73,222	48,202	25,019	10,176	34,556	12,864	4,703	4,386				
1947		117.3	92.6	39.0	70,630	96,664	75,768	20,896	23,073	41,106	12,457	12,755	12,304				
1948		136.7	105.7	39.3	69,568	92,287	71,669	20,619	20,862	45,567	20,760	12,656	11,883				
1949		96.5	65.8	29.3	62,729	77,327	57,918	19,409	18,777	47,397	22,984	13,406	11,486				
1950		142.8	96.9	45.3	75,779	103,320	76,729	26,591	17,223	59,579	26,438	13,628	12,047				
1951		146.4	89.4	42.9	77,361	100,582	79,297	21,286	12,055	41,141	19,914	12,328	11,109				
1952		228.0	160.4	43.2	77,113	98,141	76,933	21,209	11,725	52,198	28,913	15,976	14,511				
1953		272.5	190.6	54.8	77,204	107,760	77,686	30,074	16,617	56,967	22,843	15,037	9,132				
1954		7 250.6	7 173.9	7 97.1	69,623	100,993	70,143	30,850	16,236	49,887	17,924	32,356	17,996				
1955		8 333.1	8 232.6	8 128.6	68.9	83,214	111,872	83,125	28,747	18,570	50,200	23,086	16,652				
1956		342.9	240.5	130.7	66.8	91,692	120,219	90,017	30,202	20,581	49,935	15,896	9 24,957	18,555			
1953:																	
January...	272.6	188.4	110.7	55.9	77,561	101,939	80,248	21,691	15,038	47,306	26,549	7,436	6,571				
February...	271.1	186.2	109.2	55.0	72,389	95,433	72,862	22,571	13,617	64,969	29,257	5,891	4,402				
March.....	312.4	214.9	127.1	59.2	80,930	107,356	81,283	26,073	19,734	56,812	31,901	7,593	6,957				
April.....	312.8	220.0	129.2	61.5	79,805	104,882	75,744	29,138	20,054	66,294	30,884	5,841	5,082				
May.....	295.4	209.7	123.6	57.3	80,925	110,914	79,839	31,075	19,962	71,617	35,603	7,397	6,583				
June.....	289.7	205.6	121.2	56.5	73,712	114,643	79,090	35,553	17,498	77,500	40,950	6,742	5,615				
July.....	282.0	202.8	123.4	51.2	76,578	110,395	76,049	34,346	14,344	71,443	17,999	13,107	10,193				
August.....	264.9	191.0	117.8	50.4	75,651	103,295	71,172	32,123	15,434	50,864	16,261	18,682	12,864				
September...	259.3	184.1	111.8	53.3	75,538	105,417	70,448	34,969	16,766	58,928	9,415	20,814	10,767				
October....	270.1	186.1	113.6	55.1	80,082	123,585	88,491	35,094	14,294	51,801	15,744	24,874	11,841				
November...	220.0	148.9	89.4	51.0	75,937	100,149	74,459	25,690	14,715	32,686	6,403	23,728	10,223				
December...	219.4	149.2	91.2	51.6	77,340	115,109	82,547	32,562	17,106	33,382	13,145	38,344	18,484				
1954:																	
January....	214.8	7 153.9	7 84.3	52.5	74,484	95,541	71,272	24,269	15,613	34,592	14,257	42,796	19,510				
February....	221.6	145.3	80.5	52.5	65,137	89,807	63,012	26,795	15,446	50,428	13,632	35,893	15,199				
March.....	249.6	170.0	93.0	58.7	71,063	106,106	77,885	28,221	19,635	34,999	10,424	25,541	12,358				
April.....	253.2	174.2	96.9	54.5	68,183	102,444	68,121	34,323	14,825	46,286	12,579	42,698	20,142				
May.....	247.5	168.7	94.9	49.1	71,241	129,712	83,335	46,377	16,869	52,141	19,856	37,529	22,686				
June.....	247.6	184.2	102.0	49.5	72,737	102,399	74,284	28,115	16,156	48,135	16,431	32,783	20,216				
July.....	247.0	169.9	94.7	41.0	66,344	98,006	67,014	30,992	12,748	62,467	31,412	31,157	19,811				
August.....	244.6	183.1	104.6	43.3	51,538	96,399	63,085	33,314	15,628	55,391	16,413	32,379	23,245				
September...	247.4	179.7	101.1	47.7	62,017	82,272	49,275	32,997	16,076	54,436	19,548	20,934	13,464				
October....	268.5	180.4	100.8	54.7	71,034	85,096	60,939	24,157	17,192	35,372	8,095	30,561	20,073				
November...	266.8	181.6	103.8	55.9	80,081	104,873	76,686	28,187	15,557	43,640	9,696	25,910	11,486				
December...	298.1	195.6	108.7	63.8	81,613	119,264	86,809	32,455	16,172	46,755	12,643	30,092	17,760				
1955:																	
January....	8 288.7	8 205.1	8 114.3	63.9	83,320	117,153	88,312	28,841	15,834	39,307	11,153	26,929	15,883				
February....	300.2	203.6	112.0	66.5	83,549	111,015	81,021	29,994	15,028	46,082	12,329	37,375	24,890				
March.....	345.7	232.8	128.4	78.7	93,746	120,611	94,260	26,351	19,383	45,273	11,795	25,673	17,811				
April.....	324.3	226.2	123.3	72.9	89,176	111,348	85,118	26,230	18,858	44,027	15,935	27,095	17,950				
May.....	342.4	232.7	125.2	71.3	90,813	127,124	96,549	30,575	18,827	45,340	10,150	29,231	21,072				
June.....	341.7	254.1	136.4	67.9	89,460	117,639	89,444	28,195	20,015	49,368	14,449	20,325	16,540				
July.....	303.8	209.1	113.3	54.2	33,290	42,566	21,294	21,272	12,557	46,581	12,282	13,819	9,544				
August.....	352.9	248.5	141.4	64.0	67,645	78,905	55,824	23,081	15,201	55,089	27,681	15,399	10,521				
September...	344.5	241.8	134.5	66.7	90,424	129,791	97,234	32,557	21,328	63,663	23,859	22,294	18,615				
October....	343.1	248.8	138.3	71.7	92,616	127,537	94,218	33,319	22,665	52,500	21,120	20,405	15,831				
November...	353.2	245.5	137.1	74.6	92,087	123,095	94,876	28,219	22,071	57,114	20,876	19,340	16,434				
December...	356.8	243.6	138.4	74.8	92,444	135,675	99,349	36,326	21,063	58,050	20,682	19,142	14,728				
1956:																	
January....	355.5	251.8	142.0	74.2	95,114	117,631	93,252	24,379	14,349	32,195	13,458	10 18,554	13,422				
February....	347.9	241.0	134.1	73.1	89,371	121,916	91,071	30,845	21,827	48,674	18,183	10 21,659	13,319				
March.....	390.6	279.1	156.0	73.8	98,104	125,032	97,040	27,992									

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.

YEAR AND MONTH	COPPER				COPPER-BASE MILL AND FOUNDRY PRODUCTS, SHIPMENTS (QUARTERLY) ³				LEAD			
	Consumption, refined (by mills, etc.) ¹	Stocks, refined, end of month ¹		Price, bars, electrolytic (N.Y.) ²	Brass mill products	Copper wire mill products (metal content)	Brass and bronze foundry products	Production ⁴		Imports (general), ore and metal (metal content) ⁵	Consumption, total ⁴	
		Total	Fabricators ¹					Mine, recoverable lead	Secondary, estimated recoverable (metal content)			
Short tons			Dollars per pound	Millions of pounds			Short tons					
Monthly avg.:												
1929				0.1811				54,000	26,000	9,672	81,000	
1930				.1298				46,526	21,300	6,518	64,000	
1931				.0812				33,719	19,600	4,434	47,300	
1932				.0556				24,414	16,500	2,876	34,700	
1933				.0703				22,723	18,700	638	37,500	
1934				.0843				23,953	17,400	1,112	40,700	
1935				.0865				27,592	22,500	2,003	44,900	
1936				.0947				31,077	21,900	1,968	52,800	
1937				.1317				38,741	22,900	3,401	56,600	
1938				.1000				30,811	18,700	5,325	45,500	
1939				.1097				34,498	20,100	7,240	55,600	
1940				.1130				38,116	21,696	23,539	65,200	
1941				.1180				33,118	33,118	31,751	88,000	
1942				.1178				41,353	26,917	40,810	87,000	
1943 ⁶				.1178	1,108	216	381	37,776	28,508	26,547	93,000	
1944 ⁶				.1178	1,011	228	404	34,738	27,618	26,366	93,220	
1945 ⁶				.1178	804	267	331	32,569	30,253	24,790	87,634	
1946 ⁶	94,600			.1382	556	289	266	27,956	32,732	13,326	79,706	
1947 ⁶	121,941			.2096	549	389	266	32,018	42,664	17,654	98,000	
1948 ⁶	118,382			.2204	562	383	263	32,540	41,673	26,517	94,491	
1949 ⁶	94,141			.1920	403	312	186	34,159	34,349	32,074	79,806	
1950 ⁶	118,703			.2124	638	357	264	35,902	40,190	43,483	103,165	
1951 ⁶	114,497	131,855	790,446	.2420	615	343	300	32,347	43,176	20,732	98,733	
1952 ⁶	116,721	130,882	797,449	.2420	638	343	244	32,514	39,275	51,311	94,233	
1953 ⁶	120,502	150,808	92,767	.2880	657	349	248	28,554	40,561	45,557	100,134	
1954 ⁶	106,300	164,965	92,139	.2969	517	319	214	27,118	40,077	36,466	91,239	
1955 ⁶	128,103	129,685	86,545	.3749	633	389	250	28,169	41,838	36,928	101,054	
1956 ⁶	129,620	194,279	121,852	.4182	556	407	245	29,027	40,000	38,213	99,000	
1953:												
January	136,568	122,376	87,227	.2420	720	386	250	31,073	37,931	59,269	96,377	
February	121,552	125,244	86,254	.2497				29,861	32,922	48,887	92,121	
March	132,546	118,794	83,947	.2929				31,780	33,107	48,259	103,336	
April	137,703	121,642	90,102	.2990	720	398	261	31,490	36,529	50,638	104,816	
May	143,604	137,075	98,657	.2968				29,507	32,005	57,458	101,282	
June	142,064	147,787	97,058	.2969				28,797	36,082	58,048	108,534	
July	95,157	173,445	104,682	.2969	609	317	233	26,837	34,980	46,307	99,496	
August	115,245	168,058	94,917	.2961				26,531	33,660	60,586	109,943	
September	111,684	162,499	92,266	.2962				26,934	34,802	28,905	105,565	
October	107,199	165,748	85,571	.2960	579	294	248	27,225	37,530	33,950	104,716	
November	95,809	167,198	76,800	.2965				25,154	33,246	29,888	89,944	
December	106,891	199,824	115,724	.2967				27,455	32,685	24,483	85,474	
1954:												
January	98,851	206,175	102,647	.2967	534	307	222	25,289	31,702	24,608	90,815	
February	92,681	206,459	91,523	.2967				28,002	32,731	31,090	83,345	
March	108,638	208,545	85,248	.2969				29,908	36,536	34,518	92,323	
April	109,413	204,324	82,116	.2970	515	311	217	27,259	35,222	40,289	93,844	
May	107,302	166,889	86,833	.2970				25,793	34,999	42,389	91,804	
June	113,061	155,667	88,314	.2970				26,658	33,229	41,611	96,027	
July	75,395	182,305	116,969	.2970	468	299	196	25,762	32,953	42,730	81,945	
August	107,695	161,480	108,618	.2970				27,480	33,009	38,500	96,763	
September	107,114	135,089	91,763	.2970				25,370	33,851	47,116	95,348	
October	109,583	106,368	76,500	.2970	551	359	219	26,135	35,725	38,520	91,002	
November	118,521	115,137	82,611	.2970				28,314	32,094	24,833	90,433	
December	127,348	131,136	92,520	.2970				29,449	34,718	31,385	90,222	
1955:												
January	126,317	121,835	81,807	.2978	677	392	238	27,936	35,947	21,174	93,301	
February	119,612	120,643	77,683	.3270				27,600	32,742	33,634	86,290	
March	137,461	117,786	73,632	.3294				31,535	38,976	30,214	99,677	
April	133,220	112,229	71,940	.3570	666	401	258	28,916	35,007	33,286	96,700	
May	135,801	121,024	78,865	.3570				29,136	39,370	48,596	101,029	
June	141,128	112,187	75,158	.3570				28,625	34,765	32,514	103,451	
July	71,239	101,860	67,334	.3570	521	345	234	26,026	29,836	32,640	84,394	
August	90,499	122,682	75,668	.3815				27,390	31,147	40,735	107,158	
September	126,778	153,738	102,741	.4405				27,390	36,290	40,794	112,091	
October	151,490	151,238	106,185	.4303	669	417	268	28,649	40,980	38,999	115,289	
November	148,835	156,801	112,897	.4296				27,379	36,479	40,335	108,649	
December	154,852	164,192	114,634	.4348				27,443	38,967	50,217	104,615	
1956:												
January	150,392	139,662	96,405	.4375	688	428	274	26,822	37,629	43,950	107,800	
February	143,022	142,897	104,972	.4459				28,250	37,894	31,711	98,000	
March	151,070	149,390	102,272	.4673				30,950	37,047	29,695	96,600	
April	149,326	161,225	108,496	.4616	570	433	263	29,705	38,434	42,635	96,400	
May	148,233	164,055	114,898	.4553				29,975	40,429	43,016	101,200	
June	129,748	181,678	129,540	.4506				29,481	37,049	29,982	98,500	
July	82,257	238,947	154,902	.4081	462	363	216	27,969	33,094	28,961	85,900	
August	125,690	236,865	147,093	.3963				30,630	33,536	36,265	105,900	
September	115,204	218,596	132,407	.3960				27,415	35,356	42,145	95,000	
October	132,256	221,978	121,855	.3862	505	405	225	31,520	38,650	32,804	110,100	
November	116,119	238,901	127,544	.3570				28,503	34,391	41,294	101,000	
December	112,119	237,157	121,842	.3565				27,109	34,498	56,095	89,700	

For footnotes giving source of data and description of series, see pp. 295 and 296.

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.

YEAR AND MONTH	LEAD					TIN							
	Stocks, end of year or month ¹				Price, pig, de-silverized (N.Y.) ²	Pro-duction, pig, total ³	Imports for consumption ⁴		Consumption, pig ³		Exports, including reexports (metal) ⁴	Stocks, pig, end of year or month ³	
	Producers', ore, base bul-lion, and in process (metal content)	Refiners' (primary), refined and antimonial (metal content)	Con-sumers', total	Scrap (lead-based, purchased), all consumers			Ore (metal content)	Bars, pigs, etc.	Total	Primary		Total	Industry
Short tons					Dollars per pound	Long tons							
Monthly avg.:													
1929 ⁵	59,817	51,076	.....	.....	0.0683	600	11	7,260	.....	7,300	161	.....	10,606
1930 ⁵	55,497	103,247	.....	.....	.0552	400	24	6,728	.....	5,500	186	.....	15,500
1931 ⁵	66,336	151,653	.....	.....	.0424	400	3	5,505	.....	4,700	6138	.....	(7)
1932 ⁵	87,139	176,167	.....	.....	.0318	400	1	2,902	.....	3,400	693	.....	(7)
1933 ⁵	92,643	203,061	.....	.....	.0387	500	2	5,237	.....	5,100	687	.....	(7)
1934 ⁵	79,839	234,030	.....	.....	.0386	600	(8)	3,332	.....	4,400	6101	.....	9,857
1935 ⁵	91,727	222,306	.....	.....	.0407	700	15	5,355	5,931	4,661	6191	.....	7,786
1936 ⁵	74,455	171,866	.....	.....	.0471	500	15	6,336	6,921	5,686	632	.....	10,238
1937 ⁵	79,672	129,131	.....	.....	.0601	600	13	7,343	7,511	6,077	626	.....	17,678
1938 ⁵	94,054	115,902	.....	.....	.0474	400	0	4,142	4,981	4,010	617	.....	17,851
1939 ⁵	89,302	58,777	.....	.....	.0505	300	42	5,842	6,869	5,549	6175	.....	21,111
1940 ⁵	102,486	40,926	978,470	.....	.0518	400	250	10,401	8,096	6,027	6222	59,945	46,574
1941 ⁵	79,964	20,185	9104,335	.....	.0579	400	2,389	11,739	11,225	8,591	691	99,528	56,922
1942 ⁵	82,237	34,937	981,660	76,171	.0648	101,741	2,411	2,229	7,141	4,691	34	87,774	31,226
1943 ⁵	96,450	110,146	9115,152	71,500	.0650	2,119	1,822	993	6,694	3,854	148	63,902	23,227
1944 ⁵	105,598	20,175	986,908	71,598	.0650	2,868	2,962	1,112	7,497	4,930	70	48,362	19,325
1945 ⁵	118,066	44,464	9102,937	79,974	.0650	3,658	2,794	708	6,965	4,637	74	39,121	15,771
1946 ⁵	142,242	46,898	941,144	94,929	.0811	3,839	3,173	1,297	6,745	4,552	73	32,853	15,656
1947 ⁵	106,626	20,642	91,344	56,329	.1467	3,016	2,432	2,075	7,342	4,931	35	39,329	14,774
1948 ⁵	100,053	38,306	119,198	70,984	.1804	3,315	3,124	4,100	7,566	4,989	8	39,099	14,777
1949 ⁵	126,582	69,008	97,267	46,754	.1536	3,269	3,193	5,019	6,034	3,930	13	36,576	14,124
1950 ⁵	120,255	35,046	13139,884	62,127	.1330	2,979	2,163	6,903	8,705	5,933	67	40,933	22,315
1951 ⁵	92,802	24,844	102,760	56,810	.1750	2,853	2,468	2,355	7,347	4,740	126	30,080	15,009
1952 ⁵	111,051	42,343	122,530	56,026	.1647	2,122	2,208	6,712	6,103	3,777	32	24,102	10,351
1953 ⁵	109,682	79,449	113,763	60,264	.1349	3,368	2,998	6,212	7,137	4,497	17	20,882	12,345
1954 ⁵	109,497	92,181	124,641	62,777	.1405	2,490	1,845	5,467	6,908	4,536	69	22,674	12,639
1955 ⁵	113,531	30,955	15117,458	57,531	.1514	2,108	1,676	5,401	7,540	4,986	92	16,007	15,278
1956 ⁵	122,407	39,129	16115,572	57,020	.1601	1,719	1,391	5,217	7,515	5,058	93	18,106	17,174
1953:													
January....	101,593	50,326	122,098	52,157	.1419	4,250	3,852	7,703	147,410	4,809	1	22,504	11,915
February....	100,108	56,783	122,188	46,175	.1350	3,592	4,101	5,251	7,012	4,441	6	19,433	11,430
March.....	98,662	60,023	121,036	45,359	.1340	4,071	4,573	6,686	7,788	5,162	3	17,629	12,423
April.....	93,303	67,237	120,141	47,048	.1268	3,968	1,915	7,269	7,680	5,192	22	16,029	11,627
May.....	93,507	61,781	129,719	43,860	.1275	3,286	2,017	6,739	7,562	4,985	7	13,592	11,457
June.....	103,007	53,319	136,619	52,405	.1341	3,245	4,230	5,495	7,508	4,989	46	13,391	11,456
July.....	110,710	57,749	134,266	57,029	.1368	3,151	2,798	5,821	6,580	4,329	5	16,932	11,997
August.....	124,929	54,875	126,138	62,721	.1400	2,798	1,214	6,992	6,619	4,257	13	20,340	12,804
September..	126,564	55,595	126,416	60,680	.1374	2,962	1,910	5,335	6,855	4,276	10	23,466	13,030
October.....	128,178	55,084	115,338	54,937	.1350	3,011	2,376	6,388	6,519	4,001	14	26,164	13,078
November...	120,435	64,252	114,856	55,015	.1350	2,964	3,329	5,067	5,826	3,698	22	28,460	12,743
December...	115,188	77,872	112,240	59,305	.1350	2,986	3,648	5,802	6,182	3,822	54	32,647	14,180
1954:													
January....	107,278	89,406	97,448	60,426	.1326	2,957	2,781	6,176	6,260	4,060	62	35,674	12,907
February....	108,023	94,971	97,428	56,409	.1282	3,232	2,417	3,987	6,350	4,230	40	39,389	12,743
March.....	113,369	98,766	101,982	52,459	.1294	3,804	1,346	5,413	7,190	4,720	47	38,204	11,554
April.....	112,866	98,307	107,546	59,086	.1390	3,207	1,217	5,171	7,230	4,850	220	33,371	11,219
May.....	103,462	107,260	114,830	59,452	.1400	2,235	16	5,853	7,210	5,100	20	19,581	12,739
June.....	103,616	102,966	119,411	59,871	.1411	1,425	3,100	6,859	7,400	5,100	27	12,925	12,925
July.....	113,182	90,592	126,393	60,049	.1400	17194	414	3,924	6,300	4,500	30	11,380	11,380
August.....	114,234	81,610	120,224	59,505	.1406	2,232	2,562	5,487	7,000	4,700	120	15,127	12,625
September..	115,681	90,374	119,369	58,342	.1460	2,625	2,286	4,512	6,700	4,600	14	16,491	12,085
October.....	108,393	92,444	121,972	59,398	.1497	2,636	1,813	6,151	6,700	4,300	5	17,024	12,769
November...	104,726	91,246	121,502	61,361	.1500	2,439	2,169	6,466	7,050	4,300	105	16,872	14,017
December...	109,131	89,611	122,198	61,939	.1500	2,692	2,019	5,598	6,900	4,330	132	16,054	14,702
1955:													
January....	107,314	81,858	113,364	59,104	.1500	2,608	1,857	4,143	6,900	4,500	175	14,751	14,100
February....	114,481	62,599	120,142	56,361	.1500	2,728	1,312	6,385	7,280	4,730	175	14,761	13,970
March.....	108,513	62,398	112,742	50,939	.1500	2,582	1,769	6,026	8,050	5,200	177	14,944	13,905
April.....	106,023	52,804	112,170	50,053	.1500	2,298	2,437	3,918	7,820	5,160	185	13,513	12,835
May.....	107,257	48,988	124,145	49,046	.1500	1,842	1,872	5,454	7,965	5,305	48	15,616	14,550
June.....	106,409	42,843	123,686	46,413	.1500	1,106	1,163	5,638	7,785	5,160	84	13,675	13,644
July.....	103,636	38,198	118,583	45,771	.1500	1,147	2,116	5,474	6,640	4,520	4	16,362	15,580
August.....	125,644	32,767	116,683	50,762	.1500	1,986	2,180	5,520	7,985	5,310	91	16,348	15,685
September..	122,352	29,384	115,104	53,412	.1510	2,003	834	5,974	7,960	5,300	20	16,509	16,115
October.....	124,811	24,146	110,247	52,872	.1550	2,036	1,443	5,975	7,825	5,015	71	17,161	16,965
November...	116,204	26,147	109,525	53,209	.1550	2,092	1,966	5,010	7,810	5,010	9	17,448	17,267
December...	119,733	29,515	121,574	47,049	.1556	2,705	1,163	5,298	7,500	4,770	70	21,000	18,716
1956:													
January....	117,168	31,034	129,133	57,637	.1615	1,943	2,416	5,224	8,135	5,330	57	19,484	18,300
February....	117,531	39,930	130,617	55,164	.								

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.

YEAR AND MONTH	TIN	ZINC											Zinc oxide (zinc content of ore consumed) ⁶	
	Price, pig, Straits (N.Y.), prompt ¹	Mine production, recoverable zinc ²	Imports (general) ³			Slab zinc					Price, prime western (St. Louis) ⁵			
			Ores and concentrates (metal content)	Metal (slab, blocks)	Production (primary smelter), from domestic and foreign ores ⁴	Secondary (redistilled) production, total ⁴	Consumption by fabricators, total ⁴	Exports ³	Stocks, end of year or month ⁴					
									Producers', smelter	Consumers'				
	Dollars per pound	Short tons											Dollars per pound	Short tons
Monthly avg.:														
1929	0.4519	60,373	1,201	19	52,121	3,946	52,900	1,201	789,453	.....	0.0651	8,105		
1930	.3170	49,619	2,153	23	41,504	2,904	37,600	386	7169,202	.....	.0456	5,944		
1931	.2446	34,193	65	23	24,333	1,802	31,000	54	7146,089	.....	.0364	3,955		
1932	.2201	23,769	159	26	17,262	1,227	21,600	539	7131,562	.....	.0288	2,775		
1933	.3912	32,023	178	158	25,599	2,507	29,200	95	7112,966	.....	.0403	3,509		
1934	.5216	36,561	1,190	144	30,299	1,641	30,000	425	7127,468	.....	.0416	3,567		
1935	.5039	43,159	877	370	35,053	2,388	39,400	135	791,690	.....	.0433	3,918		
1936	.4642	47,965	14	972	41,011	3,517	48,500	3	756,126	.....	.0490	4,746		
1937	.5424	52,197	734	3,101	46,409	4,296	51,000	21	781,113	.....	.0652	5,884		
1938	.4226	43,058	1,549	603	37,195	2,634	35,100	(8)	7159,426	.....	.0461	3,089		
1939	.5018	48,651	3,008	92,575	42,270	4,202	52,200	376	786,283	.....	.0511	4,094		
1940	.4982	55,422	15,027	1,372	56,273	4,076	61,088	6,591	719,973	776,615	.0634	4,955		
1941	.5201	62,427	24,101	2,880	68,502	4,959	68,953	7,442	725,102	766,654	.0747	7,364		
1942	.5200	64,002	30,701	3,029	74,323	4,433	60,681	11,162	784,440	775,469	.0825	6,217		
1943	.5200	62,016	44,921	4,680	78,526	4,018	68,065	8,120	7170,606	790,356	.0825	6,699		
1944	.5200	59,887	35,225	5,302	72,442	4,086	74,052	1,798	7233,696	764,772	.0825	7,938		
1945	.5200	51,197	31,810	8,093	63,713	4,104	71,026	649	7256,143	772,381	.0825	6,979		
1946	.5458	47,903	22,671	8,729	60,689	3,710	66,770	3,935	7176,269	792,257	.0873	10,693		
1947	.7794	53,134	24,830	6,026	66,875	4,962	65,530	8,889	768,647	780,849	.1050	7,650		
1948	.9925	52,498	22,017	7,769	65,647	5,193	68,145	5,461	720,848	795,884	.1359	7,216		
1949	.9932	49,434	20,098	10,577	67,899	4,587	59,320	4,892	794,221	781,801	.1214	5,187		
1950	.9556	51,948	23,214	12,998	70,289	5,581	80,595	1,076	78,884	764,206	.1387	7,645		
1951	1.2831	56,766	25,231	7,337	73,469	4,055	77,831	3,043	721,980	750,584	.1800	8,007		
1952	1.2047	55,500	37,470	9,642	75,373	4,593	71,065	4,810	785,021	792,274	.1622	6,804		
1953	.9577	45,620	42,811	19,548	76,342	4,406	82,161	1,497	7179,993	785,695	.1086	7,392		
1954	.9181	39,456	37,952	13,072	66,869	5,668	73,692	2,083	7123,396	7103,706	.1068	5,818		
1955	.9473	42,889	39,837	16,308	80,292	5,504	93,318	1,505	739,260	7123,478	.1230	7,088		
1956	1.0126	44,804	43,816	20,415	82,740	5,839	82,341	735	768,622	797,070	.1349	7,926		
1953:														
January....	1.2150	54,034	46,321	20,833	77,458	4,536	89,103	3,176	88,475	87,244	.1259	9,920		
February....	1.2150	50,356	30,021	18,472	72,771	4,128	84,098	1,843	93,664	86,903	.1148	8,087		
March.....	1.2140	52,726	38,153	21,919	79,317	4,168	94,452	1,724	99,864	86,882	.1103	8,295		
April.....	1.0111	52,119	30,336	27,389	76,540	3,919	91,544	666	94,280	87,580	.1100	7,332		
May.....	.9746	48,840	40,776	26,892	78,028	4,394	88,426	410	92,452	92,043	.1100	6,585		
June.....	.9295	47,310	45,687	39,031	77,579	4,038	85,859	102	97,285	102,383	.1100	7,403		
July.....	.8163	43,222	59,026	26,221	77,315	3,510	73,031	100	103,906	108,115	.1100	8,121		
August.....	.8068	41,677	49,822	16,211	79,104	4,137	79,100	429	117,897	104,589	.1098	9,109		
September..	.8231	39,893	43,763	10,351	77,131	4,080	76,134	74	141,561	97,159	.1018	8,799		
October.....	.8085	39,635	48,401	8,500	79,680	4,351	78,071	305	158,417	87,640	.1000	8,182		
November...	.8319	37,699	41,940	8,950	71,156	4,735	67,545	2,543	165,623	86,177	.1000	7,314		
December...	.8461	39,919	39,480	9,808	73,839	5,277	70,273	6,598	180,843	84,863	.1000	6,575		
1954:														
January....	.8483	40,148	37,863	11,411	73,703	4,858	66,144	2,655	198,712	82,385	.0976	6,134		
February....	.8504	39,508	33,021	8,463	63,444	4,576	64,478	4,522	199,994	78,560	.0938	5,511		
March.....	.9188	42,706	43,008	15,108	66,426	4,760	73,939	5,375	201,100	82,434	.0964	6,563		
April.....	.9612	40,357	31,829	14,397	65,912	4,346	72,005	731	200,740	90,154	.1025	6,033		
May.....	.9353	40,510	32,524	10,140	69,295	4,359	70,692	862	209,828	88,800	.1029	4,760		
June.....	.9421	40,936	39,198	14,559	66,900	4,640	74,665	1,058	201,124	94,566	.1096	5,458		
July.....	.9654	39,028	34,878	20,019	66,099	4,650	63,314	1,639	198,027	98,745	.1100	5,292		
August.....	.9338	38,808	45,191	11,410	66,401	5,409	73,529	1,230	193,253	95,666	.1100	6,216		
September..	.9354	34,833	39,245	10,914	54,381	5,756	73,616	1,021	175,505	93,872	.1141	6,050		
October.....	.9304	35,957	37,772	11,467	61,124	5,923	79,545	1,983	152,137	93,362	.1150	6,126		
November...	.9110	39,375	39,518	10,876	74,432	5,684	82,461	2,400	134,636	96,076	.1150	5,526		
December...	.8657	41,305	41,381	18,094	79,555	5,609	81,742	1,518	124,277	100,757	.1150	6,148		
1955:														
January....	.8727	41,005	39,155	14,698	80,139	5,937	85,119	4,428	117,152	97,013	.1150	6,610		
February....	.9077	40,101	29,832	15,829	73,785	5,192	80,602	1,918	96,165	101,734	.1150	6,376		
March.....	.9104	46,286	35,191	13,257	83,395	5,784	96,388	2,618	90,837	102,438	.1150	6,774		
April.....	.9139	43,721	41,262	15,696	78,399	5,387	91,312	413	74,579	103,304	.1193	6,563		
May.....	.9137	45,351	34,134	13,048	81,173	5,004	94,913	3,053	63,184	104,003	.1200	8,725		
June.....	.9364	43,972	38,949	13,166	79,001	5,457	92,739	1,550	48,603	106,983	.1223	7,021		
July.....	.9683	41,854	35,802	14,730	78,917	5,483	70,589	756	51,290	114,115	.1250	7,062		
August.....	.9646	43,555	41,600	16,538	78,836	6,038	87,687	973	46,084	120,943	.1250	7,175		
September..	.9626	43,080	44,225	18,111	77,087	6,361	91,849	760	42,167	120,262	.1293	6,237		
October.....	.9609	42,700	45,944	22,031	82,460	6,989	97,940	589	43,868	115,681	.1300	8,140		
November...	.9787	41,083	42,700	20,627	80,602	7,014	98,275	316	38,058	117,752	.1300	8,065		
December...	1.0776	41,963	49,249	17,967	85,601	6,977	97,255	684	40,979	118,932	.1300	8,304		
1956:														
January....	1.0482	41,166	44,749	18,651	84,988	5,325	96,406	1,103	41,330	122,514	.1343	8,909		
February....	1.0053	42,717	55,729	17,238	80,987	5,342	89,762	671	39,833	125,171	.1350	9,469		
March.....	1.0057	47,773	41,300	12,178	85,050	6,640	91,782	554	40,038	127,236	.1350	8,536		
April.....	.9917	44,888	43,453	14,081	82,638	6,026	87,222	1,083	47,907	128,050	.1350	7,534		
May.....	.9688	47,232	39,688	14,124	75,674	5,564	81,876	413	59,577	119,275	.1350	5,761		
June.....	.9448	45,093	38,093	10,691	72,884	5,437	72,815	647	69,226	108,557	.1350	5,827		
July.....	.9616	42,963	41,955	12,631	78,914	4,166	46,548	629	102,775	103,988	.1350	7,685		
August.....	.9896	45,437	50,462	14,179	84,395	5,154	77,155	602	104,307	98,642	.1350	7,794		
September..	1.0357	41,980	37,960	26,094	84,583	5,652	80,258	657	102,165	95,269	.1350	8,017		
October.....	1.0572	48,861	47,182	31,079	85,797	7,696	94,777	952	88,810	93,896	.1350	8,478</		

For footnotes giving source of data and description of series, see pp. 297 and 298.

METALS AND MANUFACTURES--HEATING APPARATUS (EXCEPT ELECTRIC)

YEAR AND MONTH	Radiators and convectors, cast iron ¹		Oil burners ²		Stoves and ranges, domestic cooking, excluding electric ³				Stoves, domestic heating ⁴			
	Ship-ments	Stocks, end of month	Ship-ments	Stocks, end of month	Shipments							
					Total	Coal and wood	Gas (including bungalow and combination)	Kerosene, gasoline, and fuel oil	Total	Coal and wood	Gas	Kerosene, gasoline, and fuel oil
Thousands of square feet of radiation		Number										
Monthly avg.:												
1929												
1930	8,621	60,519										
1931	6,583	43,878										
1932	3,779	34,163										
1933	3,271	32,577	7,472	11,047								
1934	4,203	30,371	8,391	14,822								
1935	4,793	32,115	11,575	14,325								
1936	6,473	36,210	16,408	17,072								
1937	5,843	41,315	16,098	21,521								
1938	4,728	26,834	11,601	24,618								
1939	5,566	29,930	17,919	19,572								
1940	6,389	26,892	22,019	18,671								
1941	7,376	25,526	25,322	26,082								
1942	⁵ 5,859	⁵ 16,402	10,919	35,667								
1943			6,047	35,426	⁶ 88,812	⁶ 32,762	⁶ 36,235	⁶ 19,816	⁶ 231,862	⁶ 169,063	⁶ 44,270	⁶ 18,529
1944			⁷ 6,423	⁷ 19,172	117,597	31,444	54,405	31,749	210,568	132,514	49,987	28,068
1945			14,197	6,644	157,586	29,908	84,872	42,806	246,119	135,726	62,133	48,260
1946	3,197	3,143	44,693	5,805	233,266	33,759	156,482	43,026	350,384	135,609	104,854	109,921
1947	4,727	2,680	93,946	18,169	288,937	37,446	204,859	46,632	527,913	108,804	218,091	201,018
1948	5,028	3,292	34,972	56,120	294,299	24,627	230,773	38,898	435,607	100,301	173,666	161,641
1949	2,991	9,960	49,493	45,267	206,261	14,161	176,605	15,495	305,231	79,631	120,111	105,487
1950	4,015	5,343	76,114	46,481	282,365	12,597	253,870	15,898	352,701	74,043	168,606	110,051
1951	3,543	6,712	58,485	77,810	218,672	10,058	197,545	11,069	348,591	87,302	158,052	103,237
1952	3,075	7,094	65,086	61,900	202,018	8,791	183,234	9,994	317,017	75,354	148,863	92,800
1953	⁸ 2,639	6,298	⁹ 70,983	71,302	⁹ 198,832	⁹ 6,922	⁹ 182,110	⁹ 9,801	^{9,10} 273,206	^{9,10} 56,366	139,513	⁹ 77,327
1954	⁸ 2,412	6,651	65,538	70,071	⁹ 183,610	⁹ 5,541	⁹ 168,969	⁹ 9,101	⁹ 199,115	22,600	⁹ 119,309	⁹ 57,206
1955	⁸ 2,377	6,310	⁹ 79,410	58,158	⁹ 201,578	⁹ 5,821	⁹ 186,735	⁹ 9,021	⁹ 222,634	⁹ 25,672	⁹ 144,088	⁹ 52,873
1956	2,272	5,525	62,549	63,863	180,663	5,122	167,825	7,716	209,588	27,947	127,680	53,961
1953:												
January....	2,634	4,044	49,026	37,648	187,745	8,723	170,675	8,347	156,043	12,061	67,830	76,152
February....	2,621	4,028	45,345	58,337	205,872	8,089	187,702	10,081	134,980	11,735	71,214	52,031
March.....	2,435	4,625	56,336	67,296	228,602	8,125	210,048	10,429	155,333	17,218	86,279	51,836
April.....	1,740	5,310	53,904	78,798	238,851	7,420	220,939	10,492	144,749	20,782	79,492	44,475
May.....	1,821	6,745	64,173	86,402	197,483	5,075	181,682	10,726	162,660	25,503	85,831	51,326
June.....	2,477	9,085	74,416	86,651	179,651	5,435	167,070	7,146	¹⁰ 227,914	¹⁰ 27,617	127,488	72,809
July.....	2,591	8,404	79,735	81,205	171,491	5,796	159,515	6,180	312,887	47,056	168,182	97,649
August.....	3,345	7,909	95,622	77,835	203,752	7,006	187,515	9,231	418,084	51,841	243,348	122,895
September..	3,336	7,152	100,955	67,625	227,248	9,636	209,249	8,363	502,681	67,332	262,997	172,352
October....	3,840	6,327	103,493	71,700	222,942	7,543	205,038	10,361	423,656	55,517	244,963	123,176
November...	2,782	5,986	62,010	65,250	176,297	6,876	159,270	10,151	260,150	27,610	172,467	60,073
December...	2,095	5,957	44,631	76,872	150,392	5,516	134,904	9,972	103,223	11,028	64,070	28,125
1954:												
January....	2,041	6,126	46,181	75,110	151,397	4,683	137,768	8,946	88,689	4,471	40,791	43,427
February....	1,896	6,292	44,175	71,251	168,062	6,110	153,515	8,437	74,542	6,117	33,364	35,061
March.....	1,732	6,906	48,983	77,203	203,584	5,643	188,519	9,422	94,395	7,242	44,691	42,462
April.....	1,738	7,453	50,350	84,276	186,951	5,876	172,762	8,313	126,819	6,804	77,109	42,906
May.....	1,745	7,696	52,781	82,995	176,925	3,468	164,228	9,229	125,981	6,474	76,427	43,080
June.....	2,208	7,903	68,798	80,845	187,944	4,206	174,806	8,932	180,323	10,935	111,796	57,592
July.....	1,937	7,438	65,184	75,345	145,829	4,351	134,896	6,582	203,901	23,443	114,195	66,263
August.....	3,315	6,765	90,662	72,238	196,180	6,294	180,210	9,676	261,936	36,879	156,343	68,714
September..	3,217	6,478	102,888	57,306	222,839	7,708	204,947	10,184	351,135	55,091	205,345	90,699
October....	3,354	5,915	101,916	53,174	216,956	7,320	197,984	11,652	417,185	66,824	257,606	92,755
November...	2,700	5,400	67,660	53,978	190,328	6,652	174,549	9,127	284,688	37,823	195,337	51,528
December...	1,956	5,434	46,882	57,125	160,494	5,586	146,135	8,773	110,245	9,094	74,513	26,638
1955:												
January....	1,675	5,876	57,282	50,686	167,752	5,564	153,065	9,123	75,004	4,824	41,646	28,534
February....	1,970	6,106	58,041	51,163	200,306	5,527	186,436	8,343	90,897	4,422	38,228	48,247
March.....	2,419	6,416	59,218	62,655	232,431	6,063	217,466	8,902	105,357	7,710	50,350	47,297
April.....	2,035	6,991	60,155	71,864	196,705	4,283	182,502	9,920	98,307	8,624	50,311	39,372
May.....	1,732	7,898	65,407	69,732	199,682	4,107	187,735	7,840	122,722	10,624	74,605	37,493
June.....	2,208	7,903	68,600	68,141	216,879	4,817	204,170	7,892	186,201	15,589	116,854	53,758
July.....	1,865	7,520	70,945	65,462	156,745	5,367	145,951	5,427	233,198	26,304	142,723	64,171
August.....	3,615	6,378	100,826	59,572	238,014	6,460	219,083	12,471	311,184	45,107	185,481	80,576
September..	3,326	5,845	107,972	50,174	238,214	7,752	218,280	12,182	353,820	56,196	214,388	83,236
October....	3,115	5,234	94,689	49,268	227,506	6,834	208,633	12,039	399,454	65,947	251,629	81,878
November...	2,779	4,666	63,186	49,545	198,852	7,053	183,531	8,268	303,546	47,447	212,565	43,534
December...	1,773	4,884	43,308	49,628	167,452	6,476	152,914	8,062	137,615	18,373	90,908	28,334
1956:												
January....	2,018	4,866	49,759	55,144	167,435	5,084	153,516	8,835	90,755	6,896	57,044	26,815
February....	2,236	5,013	44,697	63,952	192,953	5,039	178,441	9,473	106,293	10,245	58,849	37,199
March.....	1,802	5,814	47,890	73,835	194,454	4,958	181,480	8,016	131,234	10,636	76,970	43,628
April.....	1,900	6,082	50,798	77,713	174,627	4,572	161,322	8,733	125,580	14,310	71,694	39,576
May.....	1,577	6,912	51,650	80,563	178,069	4,159	166,627	7,283	166,167	18,511	99,159	48,497
June.....	1,618	7,519	66,498	75,128	179,899	4,154	169,539	6,206	206,637	24,269	132,474	49,894
July.....	1,959	6,626	57,752	74,320	155,725	4,065	146,845	4,815	280,617	32,832	183,315	64,470
August.....	2,996	5,977	85,278	206,506	7,183	187,484	11,839	348,645	54,526	54,526	185,861	78,258
September..	3,089	5,277	97,746	51,778	204,446	5,789	190,984	7,673	347,688	58,212	195,533	93,943
October....	3,719	4,263	94,910	48,903	217,898	6,536	202,850	8,512	383,582	63,483	224,507	95,592
November...	2,589	4,074	64,881	50,162	161,070	5,537	149,675	5,858	242,322	30,905	160,611	50,806
December...	1,756	3,878	38,729	50,329	134,878	4,387	125,139	5,352	85,536	10,537	56,140	18,859

For footnotes giving source of data and description of series, see pp. 298 and 299.

METALS AND MANUFACTURES--HEATING APPARATUS AND MACHINERY AND APPARATUS

YEAR AND MONTH	HEATING APPARATUS, EXCEPT ELECTRIC					MACHINERY AND APPARATUS								
	Warm-air furnaces (forced-air and gravity air-flow), shipments ¹				Water heaters, gas, shipments ²	Blowers, fans, and unit heaters (quarterly) ³		Foundry equipment (new), new orders, net ⁴	Furnaces, industrial ⁵		Industrial trucks and tractors, shipments ⁶			
	Total	Gas	Oil	Solid fuel		New orders			New orders, net		Trucks, electric		Trucks and tractors (gasoline-powered)	
						Blowers and fans	Unit-heater group		Electric processing	Fuel-fired (except for hot-rolling steel)	Hand (motorized)	Rider-type		
		Number					Thousands of dollars		Mo. avg. shipments 1947-49 = 100	Thousands of dollars		Number		
Monthly avg.:														
1929													173	
1930													102	
1931													53	
1932													21	
1933								7 735					43	
1934								7 1,510					49	
1935								7 1,837					77	
1936								7 2,620	308	275			104	
1937								7 4,479	279	358			154	
1938								7 2,237	93	152			70	
1939								7 3,871	244	264			90	
1940								7 5,095	687	666			143	
1941								7 8,252	1,143	1,990			258	
1942								7 14,262	3,254	5,307			381	
1943								7 13,972	1,071	1,213			374	
1944	23,430	1,115	569	21,746				7 11,793	853	1,491			398	
1945	31,081	4,370	1,550	25,161	8 99,760	7 11,932	7 5,521		789	1,329			321	
1946	58,255	18,592	6,672	32,991	145,222	7 15,673	7 9,088		702	968			240	
1947	70,899	15,654	26,295	28,950	171,378	7 11,169	7 7,731		650	1,275			344	
1948	64,712	15,680	15,873	33,160	144,194	7 9 14,168	7 9 9,253		486	883			287	
1949	59,998	24,905	18,275	16,817	138,032	7 16,522	7 9,207		440	533			217	
1950	91,645	49,985	30,182	11,478	213,581	7 10 28,887	7 10 13,343		1,157	1,862			234	
1951	72,627	32,739	27,649	12,239	172,868	7 34,731	7 15,425		3,625	4,939			544	
1952	77,308	38,645	30,289	8,374	166,296	7 35,071	7 14,158		2,065	3,234			617	
1953	83,050	11 41,968	11 35,090	11 5,992	178,370	7 12 45,230	7 15,141	141.9	1,559	2,912			749	
1954	95,987	11 56,503	11 34,887	11 4,597	186,302	7 13 49,158	7 14,789	98.7	1,419	1,943			412	
1955	117,107	11 72,868	11 39,276	11 4,964	216,386	7 58,486	7 18,494	149.8	1,542	4,855	558	463	2,237	
1956	105,336	67,844	33,316	4,176	222,163	7 62,140	7 19,331	149.0	2,015	3,763	623	477	2,143	
1953:														
January....	57,725	31,426	22,101	4,251	191,754	12 43,150	12,123	{	99.6	1,655	3,540		704	
February...	55,284	29,815	21,662	3,891	196,601				97.5	1,672	3,496		779	
March.....	63,674	32,748	27,353	4,014	211,404	52,711	14,831	{	132.5	1,301	3,607		832	
April.....	66,962	37,260	26,812	3,471	211,405				112.0	1,796	3,017		732	
May.....	70,205	37,755	28,297	4,762	185,873	52,711	14,831	{	182.7	1,739	2,609		677	
June.....	89,460	49,314	36,296	6,684	172,243				156.8	2,095	2,550		945	
July.....	90,119	46,939	38,318	5,696	170,356	41,863	16,912	{	159.2	2,241	1,983		673	
August....	108,206	54,014	47,210	7,948	159,730				236.3	1,711	5,454		626	
September..	125,110	59,736	56,280	10,165	171,779	43,197	16,699	{	127.7	834	3,003		797	
October....	120,463	58,374	53,203	9,890	185,388				87.2	1,531	1,868		877	
November...	85,783	43,137	37,895	5,546	148,855	135,054	161.2	{	150.0	1,166	1,690		677	
December...	63,612	33,495	27,984	2,806	135,054				161.2	909	1,624		673	
1954:														
January....	58,228	30,927	23,862	2,403	161,152	13 52,690	13,513	{	173.8	1,356	1,832		523	
February....	58,247	30,505	24,267	2,445	171,490				99.9	994	1,686		467	
March.....	70,546	39,870	26,827	2,583	184,043	64,092	14,295	{	82.7	2,042	1,119		473	
April.....	73,771	43,566	26,882	2,040	196,767				125.3	1,262	1,711		366	
May.....	84,041	49,661	30,210	2,591	191,660	202,574	86.4	{	80.8	3,051	2,423		445	
June.....	97,171	57,229	33,923	4,207	202,574				86.4	986	3,642		445	
July.....	94,062	53,116	35,474	3,873	186,528	38,633	14,681	{	68.8	457	973		413	
August....	132,867	75,062	48,655	6,769	202,990				75.6	1,053	1,116		357	
September..	150,990	82,023	57,503	8,844	201,405	41,215	16,666	{	68.3	986	1,241		357	
October....	140,273	79,022	50,963	7,835	198,001				147.5	2,403	1,936		348	
November...	109,320	64,312	38,594	4,709	175,550	163,458	113.9	{	61.4	1,190	1,534		359	
December...	82,330	50,341	28,055	2,734	163,458				113.9	1,246	4,100		394	
1955:														
January....	89,058	50,923	31,899	2,654	200,001	61,707	15,682	{	81.0	1,148	3,543	387	342	1,449
February....	82,907	47,740	28,917	2,880	214,703				90.4	976	4,390	444	359	1,652
March.....	90,750	53,673	30,510	2,938	248,754	57,721	17,841	{	163.6	1,342	5,609	507	425	1,808
April.....	95,993	58,012	31,484	2,412	231,694				178.6	2,234	5,032	476	406	1,647
May.....	104,114	62,696	34,284	2,957	216,731	214,607	186.8	{	145.7	1,813	3,801	678	833	3,926
June.....	122,299	74,125	39,657	3,594	214,607				186.8	2,635	2,836	578	533	2,188
July.....	112,481	64,563	38,902	4,440	207,226	63,173	19,643	{	213.4	786	2,981	521	455	1,961
August....	170,673	99,558	57,792	6,391	260,438				134.0	1,348	4,101	506	346	2,163
September..	171,217	101,828	54,105	8,221	224,027	51,341	20,809	{	156.7	964	6,579	670	441	2,463
October....	156,839	94,368	47,660	8,303	218,521				108.6	1,532	7,061	650	449	2,569
November...	126,151	77,427	37,202	6,319	184,761	175,173	183.9	{	154.4	1,543	4,131	636	441	2,684
December...	83,103	52,734	23,623	3,371	175,173				183.9	2,188	8,191	638	520	2,333
1956:														
January....	87,497	56,782	27,859	2,856	224,004	66,924	16,954	{	195.6	2,102	6,189	570	409	1,777
February....	78,906	51,025	25,417	2,464	246,098				169.0	1,768	9,770	603	491	1,765
March.....	84,882	56,527	26,280	2,075	254,786	78,115	20,117	{	152.7	2,221	3,526	671	503	2,170
April.....	84,992	57,390	25,311	2,291	230,056				135.2	1,924	6,182	624	503	2,232
May.....	93,590	63,751	26,585	3,254	231,388	236,758	156.7	{	207.0	2,035	1,178	719	520	2,254
June.....	104,167	70,204	30,434	3,529	236,758				156.7	2,555	1,432	702	533	2,141
July.....	111,614	71,962	34,770	4,882	226,532	54,275	20,297	{	110.3	1,089	2,726	682	512	2,725
August....	159,704	99,712	52,873	7,119	237,962				188.3	3,263	2,988	554	374	2,137
September..	154,509	94,845	51,638	8,026	217,277	49,246	19,954	{	114.7	1,410	1,007	577	442	2,141
October....	133,321	81,462	45,118	6,741	225,632				122.2	2,131	5,447	682	491	2,191
November...	99,543	62,987	32,303	4,253	182,266	153,198	115.6	{	121.0	1,587	1,767	565	501	2,206
December...	71,305	47,479	21,201	2,625	153,198				115.6	2,095	2,943	521	442	2,177

For footnotes giving source of data and description of series, see pp. 299 and 300.

METALS AND MANUFACTURES—MACHINERY AND APPARATUS—Con.

YEAR AND MONTH	MACHINE TOOLS (METAL-CUTTING) ¹					OTHER MACHINERY AND EQUIPMENT									
	New orders (net)		Shipments		Estimated back-log	Construction machinery (excavating and earthmoving types) ²	Farm machines and equipment (selected products) ³	Tractors (except garden) ⁴				Pumps (steam, power, centrifugal, and rotary), new orders ⁵			
	Total	Domestic	Total	Domestic				Total, including contractors' off-highway wheel-type	Tracklaying	Wheel-type (excl. contractors' off-highway wheel-type after 1952)					
Shipments (quarterly)															
Millions of dollars					Months	Thousands of dollars		Units	Thous. of dollars	Units	Thous. of dollars	Units	Thousands of dollars		
Monthly avg.:															
1929 ⁶			15.00					⁷ 51,657	⁷ 42,832	⁸ 4,800	⁸ 9,425	46,907	33,407	1,803	
1930 ⁶			8.00					⁷ 42,963	⁷ 35,963	⁸ 3,776	⁸ 8,463	39,207	27,500	1,324	
1931 ⁶			4.00					22,740	18,492	2,516	4,860	20,224	13,632	839	
1932.....			2.00											505	
1933.....			2.00											659	
1934.....			4.00											743	
1935 ⁶			7.00					35,943	28,059	4,354	8,779	31,589	19,280	860	
1936 ⁶			11.00					49,698	40,259	6,545	12,941	43,154	27,319	1,341	
1937 ⁶			16.00					68,590	55,266	7,695	14,991	60,895	40,275	1,592	
1938 ⁶			12.00					48,819	39,571	4,950	10,055	43,868	29,515	1,213	
1939 ⁶			17.00					51,606	39,246	5,276	11,451	46,330	27,795	1,352	
1940 ⁶			37.00					68,758	49,366	6,278	15,071	62,480	34,295	2,204	
1941 ⁶			65.00					88,452	67,798	7,436	20,016	81,016	47,782	3,606	
1942 ⁶	135.41		110.15					53,580	52,997	7,161	25,093	46,419	27,905	6,155	
1943 ⁶	43.85		38.35					33,630	51,353	7,663	35,549	25,967	15,804	6,214	
1944 ⁶	45.84		41.46					73,796	107,674	11,297	65,146	62,499	42,528	3,436	
1945 ⁶	29.40	⁹ 16.75	35.30	⁹ 22.30	⁹ 4.3			71,923	95,226	11,000	53,002	60,923	42,224	2,869	
1946 ⁶	25.90	18.60	27.90	20.60	5.5			70,401	68,801	6,566	20,734	63,835	48,068	3,105	
1947 ⁶	20.00	15.50	25.50	18.70	4.3			116,550	120,916	9,384	33,583	107,166	87,333	3,332	
1948 ⁶	21.75	18.20	24.00	19.80	3.6			142,316	164,826	9,893	40,502	132,423	124,325	3,932	
1949 ⁶	19.40	14.10	20.80	15.60	3.1			147,304	192,963	10,962	49,856	136,342	143,107	3,032	
1950 ⁶	59.40	49.70	25.50	20.50	7.6	¹⁰ 51,332		136,129	199,446	11,150	55,872	124,979	143,574	4,452	
1951 ⁶	127.30	113.70	52.70	47.40	20.4	¹⁰ 66,365		152,279	254,490	12,286	64,990	139,993	189,500	6,684	
1952 ⁶	66.90	62.40	93.80	83.60	13.4	¹⁰ 70,643		116,333	224,129	12,039	70,210	104,294	153,919	5,969	
1953 ⁶	62.30	57.70	99.30	89.80	7.5	¹⁰ 59,909		110,241	229,755	12,649	82,174	¹¹ 96,856	¹¹ 136,660	5,687	
1954 ⁶	42.90	38.20	74.30	67.80	3.9	¹⁰ 57,158	¹² 165,916	74,267	177,796	10,094	66,980	63,418	99,117	4,938	
1955 ⁶	77.30	70.50	55.90	50.00	5.3	¹³ 65,088	¹⁴ 186,425	¹² 94,837	¹² 235,208	12,223	89,861	¹² 81,609	¹² 129,683	6,318	
1956 ⁶	77.00	69.05	73.85	67.05	7.8		¹⁴ 155,388	¹² 70,739	¹² 238,005	13,699	¹² 117,054	¹² 55,737	¹² 97,799	8,394	
1953:															
January....	65.30	59.80	106.90	92.10	9.4									5,752	
February....	74.70	69.05	104.80	91.80	9.0									6,521	
March.....	84.10	79.85	111.15	98.80	8.5		66,126		148,320	278,263	13,454	84,794	¹¹ 134,121	¹¹ 182,383	{ 8,255
April.....	71.30	69.15	110.20	99.40	8.1										{ 7,758
May.....	64.75	60.75	105.30	94.95	7.7		73,763		140,029	285,117	14,346	93,086	124,576	175,706	{ 4,629
June.....	69.75	65.25	101.20	91.75	7.4										{ 5,690
July.....	63.90	59.20	79.15	71.85	7.4										{ 5,533
August....	80.15	75.30	88.60	81.85	7.3										{ 4,886
September..	55.30	51.35	97.10	89.50	7.0		54,164		90,280	206,544	12,365	84,615	77,251	112,028	{ 4,845
October....	46.75	41.00	103.00	94.65	6.6										{ 5,097
November...	35.85	31.25	94.70	88.35	6.1		45,583		62,334	149,094	10,432	66,201	51,474	76,524	{ 4,634
December...	36.20	30.30	89.10	83.05	5.8										{ 4,645
1954:															
January....	44.85	39.50	94.45	87.30	5.6										{ 4,057
February....	40.70	37.00	95.55	87.55	5.1		52,323	187,847	78,148	173,222	9,299	60,207	68,269	104,569	{ 4,272
March.....	43.90	37.00	96.75	88.25	4.6										{ 5,093
April.....	38.05	33.65	89.50	81.40	4.1										{ 5,319
May.....	37.80	34.45	79.95	73.35	3.8		67,450	218,255	88,806	211,691	11,447	74,731	76,462	123,055	{ 5,007
June.....	51.30	46.85	81.70	75.60	3.6										{ 5,176
July.....	34.45	30.20	60.80	55.90	3.4										{ 4,733
August....	40.60	36.10	60.20	54.85	3.2										{ 6,706
September..	50.25	47.10	63.10	58.30	3.2		54,135	154,308	63,022	155,556	9,419	63,041	52,866	81,126	{ 5,050
October....	42.10	37.70	56.50	50.90	3.2										{ 3,828
November...	33.10	28.15	53.10	47.10	3.1		54,725	101,801	67,090	170,716	10,209	69,939	56,076	87,716	{ 5,224
December...	57.35	50.45	60.15	52.75	3.3										{ 4,787
1955:															
January....	57.65	51.05	49.50	43.95	3.7										{ 5,220
February....	58.00	52.05	49.75	43.95	4.2		¹³ 60,393	206,525	101,210	231,571	11,601	76,500	88,726	141,263	{ 6,709
March.....	60.65	53.40	59.90	53.90	4.4										{ 6,161
April.....	50.25	44.75	53.25	48.65	4.5										{ 5,447
May.....	68.70	64.25	53.50	46.55	4.7		73,560	247,416	120,961	275,891	13,777	92,999	106,008	163,774	{ 6,411
June.....	74.55	68.35	58.80	52.95	5.0										{ 7,419
July.....	62.20	56.80	45.20	40.25	5.4										{ 5,834
August....	62.05	54.35	48.65	44.00	5.6		64,278	163,765	73,354	193,777	10,236	77,718	62,032	97,657	{ 7,022
September..	58.35	53.40	57.80	51.10	5.6										{ 5,664
October....	99.15	92.70	60.40	53.60	6.1										{ 7,048
November...	124.25	117.75	63.35	56.70	6.7		62,120	127,995	82,096	238,754	13,277	112,226	68,150	115,198	{ 5,249
December...	151.30	137.40	70.30	64.40	7.6										{ 7,624
1956:															
January....	109.55	96.70	54.60	49.40	8.4										{ 8,094
February....	81.30	72.35	64.60	58.70	8.5		74,191	179,478	93,940	265,751	14,126	114,603	78,616	131,065	{ 7,735
March.....	89.50	80.05	74.15	67.85	8.6										{ 8,987
April.....	79.30	74.00	71.80	65.00	8.4										{ 8,865
May.....	87.10	79.45	76.80	70.50	8.2		92,836	177,599	78,335	272,940	16,618	141,897	60,156	104,092	{ 9,903
June.....	61.85	55.65	76.25	69.55	7.8										{ 8,240
July.....	61.90	55.25	65.15	60.70	7.8										{ 7,587
August....	87.50	78.25	75.10	69.00	7.7		81,305	169,725	56,146	195,446	12,502	94,574	42,243	75,052	{ 8,336
September..	78.45	68.80	71.10	65.40	7.7										{ 8,436
October....	66.10	57.55	89.75	79.85	7.2										{ 9,188
November...	64.25	58.70	81.70	73.60	6.7		70,140	¹⁵ 94,748	54,179	202,572	11,552	102,779	41,574	80,039	{ 8,522
December...	57.20	51.90	85.15	75.05	6.2										{ 6,838

For footnotes giving source of data and description of series, see pp. 300-302.

METALS AND MANUFACTURES--ELECTRICAL EQUIPMENT

YEAR AND MONTH	BATTERIES (AUTOMOTIVE REPLACEMENT ONLY), SHIPMENTS ¹	HOUSEHOLD ELECTRICAL APPLIANCES				TELE-VISION SETS (INCL. COMBINATION), PRO-DUCTION ⁵	INSULATING MATERIALS AND RELATED PRODUCTS				MOTORS AND GENERATORS (QUARTERLY)					
		Refrigeration, output (seas. adj. index) ²	Vacuum cleaners (standard type), sales billed ³	Washers, domestic sales billed ⁴	RADIO SETS, PRO-DUCTION ⁵		Insulating materials, sales billed, index ⁶	Vulcanized fiber products ⁷		Steel conduit (rigid), shipments ⁸	New orders index ⁶	Polyphase induction motors, 1-200 horsepower ⁷		Direct current motors and generators, 1-200 horsepower ⁷		
								Consumption of fiber paper	Shipments of vulcanized products			New orders (gross)	Billings	New orders (gross)	Billings	
Thousands	1947-49 = 100	Thousands				1947-49 = 100	Thousands of pounds	Thousands of dollars	Thousands of feet	1947-49 average quarter = 100	Thousands of dollars					
Monthly avg.:																
1929 .....	.....	.....	104.4	94.5	369.0	.....	.....	3,342	821	.....	.....	9 3,541	9 3,409	988	869	
1930	832	.....	80.0	67.7	315.7	.....	.....	2,099	508	.....	.....	2,657	2,641	750	685	
1931	743	.....	57.3	70.9	299.5	.....	.....	1,469	366	.....	.....	1,573	1,590	409	401	
1932	622	.....	37.3	50.9	203.8	.....	.....	872	238	.....	.....	754	770	167	208	
1933	655	.....	48.4	85.8	346.4	.....	.....	1,496	320	.....	.....	1,008	897	246	223	
1934	767	.....	61.4	103.4	373.2	.....	16.8	1,558	357	.....	10 15.8	1,296	1,254	293	274	
1935	860	.....	11 70.8	117.8	502.5	.....	22.8	1,683	446	.....	10 20.8	1,711	1,634	440	399	
1936	905	.....	90.4	144.1	687.4	.....	29.2	2,115	539	.....	10 32.2	2,543	2,303	650	573	
1937	902	.....	100.8	136.8	673.6	.....	32.1	2,377	595	.....	10 38.9	3,211	3,116	777	809	
1938	978	.....	80.6	94.8	595.2	.....	18.6	1,342	332	.....	10 21.4	1,726	1,743	452	416	
1939	1,118	.....	90.4	119.4	896.9	.....	27.8	1,991	533	.....	10 31.7	2,494	2,219	800	544	
1940	1,195	.....	111.7	129.4	985.9	.....	35.5	2,488	617	.....	10 48.7	3,635	3,187	1,381	957	
1941	1,327	.....	139.2	163.3	1,136.9	.....	68.6	3,558	1,103	.....	10 101.6	6,530	5,470	3,227	1,820	
1942	1,266	.....	48.3	12 80.2	1,076.7	.....	93.8	4,171	1,303	.....	10 170.1	9,554	7,544	7,891	3,921	
1943	1,417	.....	.....	.....	.....	.....	121.2	4,874	1,512	.....	10 140.7	7,072	6,850	6,958	6,022	
1944	1,593	.....	.....	.....	.....	.....	111.1	4,200	1,234	.....	10 103.5	5,713	5,778	6,215	6,728	
1945	1,463	.....	.....	.....	.....	.....	89.1	3,654	1,105	.....	10 89.5	7,302	5,568	3,099	3,637	
1946	1,460	.....	190.8	14 168.7	1,329.6	.....	77.3	4,004	1,280	.....	10 134.2	11,872	6,406	1,745	994	
1947	2,152	84	316.7	315.7	1,666.7	14.9	106.2	4,892	1,656	.....	10 125.0	10 30,511	10 31,247	10 5,095	10 4,967	
1948	2,090	114	280.1	343.4	1,375.0	81.3	107.4	4,583	1,551	.....	10 97.9	10 23,894	10 30,584	10 5,568	10 5,461	
1949	1,615	101	240.8	248.2	950.0	250.0	86.4	3,543	1,156	.....	10 77.1	10 19,016	10 20,133	10 4,225	10 4,197	
1950	2,037	154	294.1	359.3	1,215.8	622.0	131.6	4,275	1,607	.....	10 152.8	10 38,827	10 27,984	10 7,218	10 4,354	
1951	1,852	126	227.4	277.3	1,052.3	448.7	162.7	4,909	1,960	.....	10 213.4	10 52,465	10 42,921	10 10,829	10 6,556	
1952	1,871	106	236.8	264.5	15 911.2	15 508.0	146.7	3,835	1,444	9 20,465	10 160.0	10 38,200	10 39,254	10 10,121	10 9,313	
1953	1,968	134	231.5	288.4	1,114.0	601.3	162.6	4,288	1,722	22,520	10 164.6	10 41,469	10 41,123	10 8,033	10 9,983	
1954	1,981	124	221.5	290.9	866.7	612.2	120.8	3,283	1,322	24,151	10 147.8	10 34,987	10 35,416	10 8,094	10 9,148	
1955	2,152	151	272.5	353.0	1,210.7	646.4	149.2	4,334	1,722	32,095	10 187.6	10 45,082	10 39,543	10 10,052	10 8,572	
1956	2,085	150	310.2	370.6	1,165.2	615.6	152.0	4,552	1,877	35,680	10 227.0	10 55,508	10 51,839	10 11,877	10 11,078	
1953:																
January....	1,571	148	255.9	282.5	1,093.1	719.2	174.2	4,466	1,725	21,567	156.2	41,127	39,639	7,512	8,858	
February....	1,162	156	246.0	333.4	1,192.4	730.6	176.5	4,360	1,791	23,379						
March.....	1,202	163	329.3	352.4	1,549.2	810.1	190.2	4,843	1,895	26,311						
April.....	1,245	162	268.5	292.1	1,158.9	567.9	189.1	4,701	1,882	25,519	186.3	46,319	45,863	8,821	10,064	
May.....	1,455	165	252.4	290.7	1,109.0	481.9	173.9	4,452	1,999	23,646						
June.....	2,004	138	197.5	308.6	1,163.8	524.5	174.4	4,673	1,870	28,551						
July.....	2,528	138	159.4	14 228.3	674.5	316.3	149.8	4,033	1,645	34,048	171.3	42,088	41,186	7,917	9,521	
August.....	2,707	113	185.0	291.3	991.6	603.8	152.8	4,197	1,720	16,871						
September..	2,852	96	227.3	340.5	1,216.5	770.1	152.6	4,287	1,653	17,057						
October....	2,825	105	249.4	310.9	1,052.5	680.4	154.4	4,287	1,716	18,043	144.6	36,341	37,804	7,883	11,490	
November...	2,173	98	216.2	238.2	1,065.8	561.2	129.6	3,591	1,367	17,488						
December...	1,890	108	190.8	191.6	1,101.1	449.8	133.1	3,571	1,405	17,756						
1954:																
January....	1,836	105	221.2	250.0	872.0	420.6	124.0	3,346	1,421	16,133	152.4	35,208	36,304	9,533	9,131	
February....	1,461	127	199.0	295.2	769.2	426.9	120.0	3,370	1,451	17,230						
March.....	1,226	118	276.5	307.9	940.4	599.6	135.9	3,850	1,535	20,306						
April.....	1,180	128	220.8	258.7	745.2	457.6	124.3	3,266	1,388	20,770	152.5	36,817	35,675	7,958	10,183	
May.....	1,429	131	209.4	246.9	722.1	396.3	116.3	3,431	1,237	21,784						
June.....	1,883	128	195.8	303.5	837.7	544.1	123.8	3,128	1,236	26,171						
July.....	2,350	127	193.6	242.9	438.1	307.0	92.3	2,566	1,037	28,544	129.7	33,448	33,501	6,755	7,337	
August.....	2,548	127	185.4	293.2	785.5	633.4	111.4	3,373	1,152	28,076						
September..	2,800	127	238.2	379.7	932.3	947.8	123.2	3,062	1,217	27,616						
October....	2,739	121	263.2	339.2	997.8	921.5	116.7	3,251	1,301	27,622	156.7	34,476	36,184	8,130	9,942	
November...	2,475	126	237.9	308.4	1,098.7	858.5	123.9	2,964	1,350	29,645						
December...	1,844	125	217.0	264.8	1,261.6	833.4	138.3	3,794	1,540	25,911						
1955:																
January....	1,518	131	248.9	357.4	1,068.1	654.6	132.2	4,037	1,571	24,049	155.4	38,649	34,638	6,729	9,052	
February....	1,691	133	261.2	353.2	1,089.7	702.5	136.5	3,918	1,565	25,898						
March.....	1,356	141	356.4	370.6	1,482.3	831.2	159.9	4,876	1,803	29,762						
April.....	1,315	152	241.9	313.5	1,099.8	583.2	159.8	4,591	1,815	30,521	185.8	44,407	41,298	10,545	8,179	
May.....	1,614	158	255.9	341.8	1,114.0	467.4	153.6	4,778	1,799	32,504						
June.....	1,842	163	239.7	354.5	1,204.9	590.0	157.7	4,679	1,750	35,310						
July.....	2,078	161	206.8	245.9	718.5	344.3	116.8	3,136	1,367	53,017	207.7	49,969	40,578	9,950	7,220	
August.....	2,852	160	252.7	403.8	930.1	647.9	146.8	4,505	1,817	31,611						
September..	3,120	166	306.5	414.9	1,242.1	939.5	155.7	3,818	1,639	29,682						
October....	3,120	162	349.7	362.3	1,396.6	759.7	156.4	4,607	1,914	32,216	201.6	47,303	41,659	12,986	9,838	
November...	2,697	146	307.3	361.3	1,487.9	631.7	155.2	4,409	1,776	29,522						
December...	2,625	151	243.5	357.5	1,694.7	604.6	160.2	4,651	1,847	31,052						
1956:																
January....	2,058	154	302.2	393.7	1,078.6	588.3	159.0	4,678	17 2,248	27,432	224.0	53,266	46,766	11,509	8,883	
February....	1,340	156	286.4	405.6	1,093.5	576.3	163.0	4,567	17 2,136	32,877	224.0	53,266	46,766	11,509	8,883	
March.....	1,348	156	395.7	405.7	1,360.1	680.0	168.0	4,981	17 2,234	34,743						
April.....	1,368	155	352.9	324.2	993.0	549.6	163.0	4,792	17 2,338	37,840						
May.....	1,761	147	326.0	315.2	1,060.2	467.9	158.0	4,900	2,050	43,495	253.0	63,427	51,572	13,216	11,321	
June.....	1,807	142	248.3	340.2	1,073.8	553.0	156.0	4,804	1,903	54,144						
July.....	2,178	160	259.8	380.2	566.7	336.9	117.0	3,540	1,450	42,513						
August.....	2,571	146	276.9	373.9	990.8	612.9	142.9	3,930	1,930	30,344	228.0	55,187	57,156	12,136	10,815	
September..	2,711	159	320.3	402.6	1,319.2	894.2	141.0	4,158	1,694	28,700						
October....	3,015	132	372.0	449.4	1,348.9	820.8	td									

PETROLEUM, COAL, AND PRODUCTS—COAL

YEAR AND MONTH	ANTHRACITE					BITUMINOUS											
	Pro- duc- tion ¹	Stocks in pro- ducers' ¹ storage yards, end of month ²	Ex- ports ³	Prices		Pro- duc- tion ⁶	Indus- trial consump- tion and retail deliv- eries, total ⁷	Industrial consumption ⁷									
				Retail, com- posite ⁴	Whole- sale, chestnut, f.o.b. car at mine ⁵			Total	Elec- tric power utili- ties ⁸	Coke ovens ⁹	Bee- hive coke ovens ⁹	Steel and roll- ing mills	Cement mills ⁹	Other indus- tries ¹⁰	Rail- roads (class 1) ¹¹	Bunker fuel (foreign trade) ¹²	
Thousands of short tons			Dollars per short ton		Thousands of short tons												
Monthly avg.:																	
1929	6,152	3,480	284	13.70	11.605	44,582	.....	.....	3,311	6,397	836	.....	.....	.....	.....	.....	357
1930	5,782	2,800	213	13.66	11.353	38,961	.....	.....	3,178	5,460	357	.....	.....	.....	.....	.....	291
1931	4,971	2,469	148	13.65	11.400	31,841	.....	.....	2,850	3,904	147	.....	.....	.....	.....	.....	183
1932	4,155	2,107	109	12.45	10.879	25,809	.....	13 19,552	2,216	2,574	86	13 554	13 324	13 14 13,563	(14)	.....	112
1933	4,128	892	86	11.93	10.057	27,803	26,474	19,767	2,257	3,223	117	834	236	6,943	6,046	110	110
1934	4,764	1,529	108	11.92	9.644	29,947	28,651	21,407	2,476	3,695	136	908	292	7,454	6,336	110	110
1935	4,347	1,415	134	11.14	9.590	31,031	29,694	22,695	2,578	4,087	122	979	293	8,078	6,426	131	131
1936	4,548	1,484	140	11.61	9.735	36,591	34,024	27,008	3,175	5,270	225	1,123	398	9,483	7,199	135	135
1937	4,321	1,717	160	11.19	9.372	37,128	35,898	29,225	3,420	5,798	411	1,071	437	10,595	7,340	153	153
1938	3,842	1,653	159	11.11	9.445	29,045	28,023	22,313	3,037	3,772	113	701	374	8,044	6,160	113	113
1939	4,291	808	216	10.84	9.143	32,905	31,342	25,377	3,525	5,101	192	817	440	8,590	6,589	123	123
1940	4,290	703	222	11.35	9.554	38,398	35,909	28,601	4,094	6,382	400	837	469	9,206	7,094	119	119
1941	4,697	614	282	11.07	10.006	42,846	41,010	32,888	4,991	6,884	877	909	569	10,406	8,115	137	137
1942	5,027	530	370	12.47	10.312	48,558	45,004	36,275	5,289	7,331	1,073	870	631	11,332	9,618	132	132
1943	5,054	296	345	13.20	10.889	49,181	49,483	39,253	6,170	7,502	1,037	937	488	12,127	10,857	137	137
1944	5,308	375	349	13.94	11.474	51,631	49,133	38,724	6,388	7,870	905	895	316	11,218	11,004	130	130
1945	4,578	213	308	14.43	11.887	48,135	46,631	36,480	5,967	7,268	678	840	351	10,801	10,427	149	149
1946	5,042	156	540	15.97	13.056	44,494	41,699	33,317	5,729	6,343	597	717	584	10,051	9,181	115	115
1947	4,766	433	710	17.11	10.328	52,552	45,491	37,227	7,167	7,860	873	837	662	10,579	9,108	141	141
1948	4,762	386	556	19.10	11.571	49,960	43,326	35,847	7,968	8,082	860	837	713	9,395	7,903	88	88
1949	3,559	733	412	20.13	12.036	36,489	37,128	29,603	6,718	7,157	446	621	666	8,246	5,677	73	73
1950	3,673	749	324	21.07	12.583	43,026	37,850	30,633	7,355	7,896	757	642	662	8,180	5,081	60	60
1951	3,556	927	496	19 22.79	14.190	44,472	39,075	32,698	8,492	8,503	952	664	710	8,803	4,500	74	74
1952	3,382	1,257	383	23.06	14.300	38,903	34,896	29,197	8,609	7,559	576	568	673	7,989	3,164	60	60
1953	2,579	1,733	227	20 26.36	15.451	38,108	35,567	30,459	9,357	8,721	686	517	697	8,120	2,311	50	50
1954	2,424	1,388	238	25.26	14.006	32,642	30,254	25,869	9,602	7,034	82	412	677	6,579	1,448	36	36
1955	2,184	1,031	263	25.08	12.984	38,719	35,284	30,804	11,713	8,709	239	435	727	7,655	1,289	37	37
1956	2,382	414	437	26.76	13.532	41,700	36,064	31,970	12,918	8,489	330	426	769	7,971	1,026	42	42
1953:																	
January....	2,707	1,674	180	20 26.97	16.013	39,954	41,485	33,489	10,182	8,960	760	679	764	9,300	2,833	11	11
February....	2,438	1,623	149	26.97	16.013	34,711	37,057	30,164	8,863	8,102	733	617	687	8,705	2,448	9	9
March.....	2,354	1,635	170	26.97	16.013	36,899	37,551	31,895	9,104	8,994	867	625	709	9,027	2,560	9	9
April.....	2,048	1,611	91	26.95	14.619	37,484	34,504	30,187	8,616	8,620	820	559	664	8,422	2,413	73	73
May.....	2,869	1,608	271	25.53	14.619	37,716	32,095	29,371	8,298	9,031	866	474	692	7,597	2,343	79	79
June.....	2,975	1,654	323	25.53	14.944	39,019	31,686	28,845	8,764	8,763	791	454	668	7,164	2,168	73	73
July.....	2,551	1,726	220	26.16	15.319	35,307	32,596	29,394	9,286	9,074	650	449	686	6,985	2,191	72	72
August.....	2,452	1,759	254	26.16	15.550	40,651	33,626	29,607	9,395	8,985	661	424	682	7,160	2,227	73	73
September..	2,732	1,786	324	26.19	15.756	41,379	34,374	29,049	9,379	8,591	587	421	668	7,203	2,134	66	66
October....	2,994	1,870	365	26.23	15.508	40,949	36,733	31,025	9,918	8,802	567	469	702	8,262	2,239	66	66
November...	2,386	1,929	247	26.34	15.533	35,798	35,873	30,502	9,893	8,387	478	481	686	8,427	2,096	54	54
December...	2,443	1,916	159	26.34	15.533	37,423	39,118	31,975	10,585	8,339	446	555	754	8,185	2,092	19	19
1954:																	
January....	2,874	1,726	246	26.36	15.533	34,345	39,766	31,430	10,610	8,049	258	566	735	9,268	1,939	5	5
February....	2,525	1,666	193	26.36	15.533	29,972	32,916	26,514	8,747	6,904	104	476	624	8,045	1,610	4	4
March.....	2,364	1,384	130	26.36	15.533	31,785	34,162	27,997	9,631	7,302	58	532	679	8,189	1,601	5	5
April.....	2,100	1,340	152	26.05	12.850	28,528	27,983	24,512	8,423	6,661	61	411	628	6,952	1,347	29	29
May.....	2,013	1,252	145	24.40	13.381	29,206	26,552	23,906	8,448	6,814	54	381	641	6,160	1,356	52	52
June.....	2,387	1,223	217	24.40	13.588	30,671	25,611	23,332	9,036	6,594	55	339	576	5,416	1,254	62	62
July.....	2,080	1,244	147	24.41	13.588	27,706	25,013	22,912	9,143	6,581	56	315	675	4,809	1,278	55	55
August.....	2,270	1,328	240	24.62	13.713	33,439	26,528	23,660	9,575	6,427	73	306	693	5,155	1,384	47	47
September..	2,416	1,405	273	24.66	13.836	34,402	27,166	23,544	9,451	6,395	68	320	674	5,356	1,233	47	47
October....	2,353	1,504	403	24.96	13.350	36,553	30,239	25,842	10,073	7,245	55	360	740	5,940	1,375	54	54
November...	2,681	1,293	359	25.19	13.507	37,061	31,606	27,064	10,438	7,444	66	432	719	6,469	1,449	47	47
December...	3,020	1,293	348	25.40	13.657	38,038	35,500	29,713	11,642	7,995	72	506	740	7,194	1,544	20	20
1955:																	
January....	2,454	1,276	311	25.52	13.721	36,255	36,337	30,104	11,756	8,252	102	506	755	7,316	1,415	2	2
February....	2,568	1,164	253	25.67	13.721	35,248	33,833	27,980	10,907	7,625	108	504	670	6,892	1,271	3	3
March.....	2,007	1,132	175	25.67	13.721	36,857	35,088	30,226	11,216	8,749	176	511	707	7,578	1,278	11	11
April.....	1,723	1,145	148	25.64	13.721	34,											

PETROLEUM, COAL, AND PRODUCTS--COAL--Con.

YEAR AND MONTH	BITUMINOUS															
	Stocks, industrial and retail dealers ¹ , end of month ²										Prices					
	Retail deliveries ¹	Industrial								Ex-ports ⁸	Retail, composite ⁹	Wholesale ¹⁰				
		Total	Total	Elec-tric-power utilities ³	Coke ovens ⁴	Steel and roll-ing mills	Cement mills ⁴	Other indus-trials ⁵	Rail-roads (class 1) ⁶			Retail deal-ers ⁷	Screenings, industrial use, f.o.b. car at mine	Large domestic sizes, f.o.b. car at mine		
Thousands of short tons													Dollars per short ton			
Monthly avg.:																
1929												1,452	8.85			
1930												1,323	8.33			
1931												1,011	8.33			
1932		11 29,435	11 22,014	11 4,458	11 4,388	11 754	11 255	11 7,399	11 4,761	11 7,421		735	7.71			
1933	6,707	28,016	21,970	4,705	4,426	907	237	7,055	4,640	6,046		753	7.65			
1934	7,244	31,145	24,306	5,315	5,413	916	264	7,540	4,859	6,838		906	8.26			
1935	6,999	37,853	30,041	6,264	5,951	1,187	326	9,540	6,773	7,813		812	8.29			
1936	7,017	32,581	25,871	5,967	5,490	947	251	8,322	4,894	6,710		888	8.42			
1937	6,673	46,311	38,899	8,576	8,080	1,464	408	12,643	7,728	7,413		1,095	8.58			
1938	5,710	36,815	30,391	8,295	5,856	743	320	9,870	5,306	6,424		874	8.61			
1939	5,964	36,391	30,609	7,954	6,025	678	375	10,165	5,412	5,782		966	8.52			
1940	7,308	44,200	36,825	10,330	7,484	638	482	12,685	5,206	7,375		1,372	8.60			
1941	8,122	50,587	43,529	10,961	7,629	877	582	15,649	7,831	7,058		1,728	9.10			
1942	8,729	74,133	65,738	16,993	9,583	1,126	920	25,172	11,943	8,395		1,912	9.51			
1943	10,230	72,902	66,393	18,389	7,890	969	717	26,297	12,130	6,509		2,153	9.94			
1944	10,409	58,345	53,080	16,078	6,151	770	519	17,122	12,440	5,265		2,169	10.27			
1945	10,150	47,777	43,635	13,974	4,816	663	523	13,590	10,068	4,143		2,330	10.49			
1946	8,382	46,907	44,047	13,550	5,321	743	692	15,147	8,594	2,859		3,433	10.95			
1947	8,264	48,565	46,117	15,253	6,684	1,071	971	14,912	7,225	2,448		5,766	12.09			
1948	7,479	56,557	54,551	18,637	9,385	1,042	1,185	16,472	7,830	2,006		3,828	15.40			
1949	7,525	62,249	60,175	22,968	12,617	1,099	1,238	14,520	7,733	2,074		2,320	15.83			
1950	7,217	51,155	49,206	19,763	10,766	832	961	13,378	3,508	1,948		2,122	16.48			
1951	6,378	74,854	73,021	30,555	15,602	1,145	1,348	19,791	4,582	1,832		4,727	15.96			
1952	5,699	78,532	76,948	35,082	15,677	1,224	1,457	19,799	3,710	1,584		3,970	16.27			
1953	5,108	76,158	74,700	37,254	14,629	958	1,300	17,890	2,669	1,459		2,813	14.95			
1954	4,385	70,723	69,783	39,095	12,766	715	1,196	14,172	1,840	940		2,587	14.94	17 4.502	17 6.735	
1955	4,480	67,860	66,876	38,550	12,429	549	1,161	12,989	1,199	984		4,273	15.10	4.527	6.831	
1956	4,094	72,273	71,292	41,371	13,347	557	1,269	13,815	934	981		5,713	15.65	5.076	7.096	
1953:																
January	7,996	73,346	71,857	34,771	13,400	983	1,362	18,368	2,973	1,489		2,207	16 15.03			
February	6,893	71,386	70,111	33,906	13,382	943	1,245	17,743	2,892	1,275		1,584	15.03			
March	5,756	70,237	69,189	33,926	13,278	940	1,106	17,175	2,764	1,048		1,575	15.04			
April	4,317	70,531	69,473	34,649	13,408	922	1,057	16,866	2,571	1,058		3,150	14.95			
May	2,724	72,913	71,661	35,880	13,898	935	1,106	17,271	2,571	1,252		3,437	14.75			
June	2,841	76,019	74,468	36,955	14,538	961	1,226	18,014	2,774	1,551		3,516	14.71			
July	3,202	74,752	73,153	37,767	13,221	918	1,197	17,474	2,576	1,599		3,441	14.81			
August	4,019	77,997	76,387	38,758	14,698	919	1,341	18,138	2,533	1,610		3,709	14.84			
September	5,325	81,005	79,372	39,713	15,910	956	1,454	18,700	2,639	1,633		3,432	14.99			
October	5,708	82,719	81,009	40,468	16,609	1,028	1,505	18,794	2,605	1,710		3,277	15.07			
November	5,371	82,381	80,642	40,487	16,720	1,008	1,541	18,324	2,562	1,739		2,712	15.10			
December	7,143	80,814	79,075	39,770	16,486	977	1,461	17,811	2,570	1,539		1,720	15.12			
1954:																
January	8,336	75,741	74,531	38,090	14,885	931	1,290	16,903	2,432	1,210		1,414	15.14			
February	6,402	75,194	74,029	37,969	14,730	887	1,173	16,920	2,350	1,165		1,294	15.13			
March	6,165	72,033	71,146	37,468	13,887	830	1,068	15,726	2,167	887		1,449	15.12			
April	3,471	70,595	69,611	37,504	12,856	798	1,071	15,333	2,049	984		2,462	14.99			
May	2,646	69,432	68,606	38,299	12,596	740	1,090	14,042	1,839	826		3,068	14.70	4.538	6.398	
June	2,279	69,646	68,803	39,125	12,659	708	1,144	13,356	1,811	893		3,136	14.70	4.525	6.440	
July	2,101	67,186	66,286	38,848	11,125	639	1,123	12,889	1,662	900		2,832	14.73	4.506	6.586	
August	2,868	68,566	67,656	39,708	11,571	621	1,184	12,915	1,657	910		3,333	14.78	4.498	6.711	
September	3,622	69,690	68,764	40,462	11,868	612	1,243	12,992	1,597	926		2,940	14.89	4.493	6.875	
October	4,397	70,349	69,455	40,889	12,190	614	1,287	12,979	1,496	894		3,540	14.98	4.488	6.955	
November	4,542	71,041	70,118	41,072	12,484	592	1,373	13,057	1,540	923		3,092	15.04	4.484	6.961	
December	5,787	69,201	68,391	39,711	12,335	606	1,311	12,953	1,475	810		2,481	15.08	4.482	6.951	
1955:																
January	6,233	65,899	65,196	38,095	11,506	556	1,155	12,487	1,397	703		1,804	15.10	4.481	6.951	
February	5,853	63,750	63,129	36,796	11,065	509	1,082	12,337	1,340	621		2,539	15.10	4.481	6.949	
March	4,862	63,664	63,022	37,035	10,776	505	963	12,494	1,249	692		2,282	15.10	4.480	6.920	
April	2,839	63,993	63,262	37,376	10,694	534	970	12,469	1,219	731		4,569	15.00	4.401	6.369	
May	2,355	66,356	65,471	38,347	11,516	561	1,015	12,840	1,192	885		4,746	14.77	4.377	6.371	
June	2,640	69,451	68,309	39,225	12,746	558	1,140	13,405	1,235	1,142		4,992	14.81	4.390	6.423	
July	2,358	68,036	66,839	38,405	12,342	548	1,166	13,258	1,120	1,197		4,657	14.83	4.395	6.588	
August	3,400	70,980	69,693	39,288	13,666	567	1,236	13,762	1,174	1,287		5,711	14.93	4.430	6.738	
September	4,311	71,700	70,443	39,872	13,993	580	1,289	13,556	1,153	1,257		5,415	15.25	4.737	7.104	
October	4,820	71,747	70,516	40,208	13,892	570	1,304	13,420	1,122	1,231		5,566	15.40	4.706	7.166	
November	6,194	70,325	69,211	39,720	13,604	527	1,342	12,923	1,095	1,114		4,667	15.43	4.722	7.187	
December	7,897	68,424	67,426	38,228	13,343	576	1,270	12,922	1,087	998		4,329	15.46	4.727	7.204	
1956:																
January	7,881	65,797	64,852	36,442	12											

For footnotes giving source of data and description of series, see p. 305.

PETROLEUM, COAL, AND PRODUCTS--COKE AND PETROLEUM

YEAR AND MONTH	COKE								CRUDE PETROLEUM					
	Production ¹			Stocks, end of month ¹				Ex-ports ²	Price, beehive, Connells-ville (furnace) ³	Wells com-pleted ⁴	Produc-tion ⁵	Refinery opera-tions ⁵	Consump-tion (runs to stills) ⁵	
	Beehive	Oven (by-product)	Petroleum coke	Oven-coke plants			Petroleum coke							
				Total	At furnace plants	At merchant plants								
Thousands of short tons									Dollars per short ton	Number	Thous. of barrels ⁶	Percent of capacity	Thous. of barrels ⁶	
Monthly avg.:														
1929	539	4,451	152	1,740	795	945	601	103	2.78	1,298	83,944	78	82,309	
1930	231	3,766	162	2,618	1,203	1,415	942	84	2.57	970	74,834	69	77,287	
1931	94	2,696	169	3,515	1,650	1,865	1,311	63	2.46	566	70,923	65	74,551	
1932	54	1,761	149	3,851	1,884	1,967	1,471	53	2.12	870	65,430	63	68,333	
1933	76	2,223	132	2,965	1,470	1,495	1,051	53	2.50	672	75,471	68	71,771	
1934	86	2,566	108	2,474	1,196	1,278	513	79	3.65	1,043	75,672	70	74,636	
1935	76	2,852	122	2,971	1,185	1,786	409	51	3.57	1,259	83,050	72	80,483	
1936	142	3,714	115	1,753	610	1,144	385	56	3.68	1,483	91,641	78	89,048	
1937	264	4,101	109	1,922	745	1,177	380	44	4.38	1,845	106,597	83	98,620	
1938	70	2,638	134	3,287	1,332	1,955	571	41	3.97	1,536	101,196	78	97,085	
1939	120	3,574	139	2,850	1,000	1,851	694	49	4.09	1,457	105,414	82	103,153	
1940	255	4,501	127	1,931	818	1,113	622	67	4.56	1,594	112,768	82	107,847	
1941	559	4,874	137	1,516	821	695	368	59	5.85	1,600	116,852	87	117,433	
1942	690	5,191	112	1,497	938	559	206	70	6.01	877	115,554	79	111,175	
1943	661	5,312	116	989	669	320	315	83	6.48	810	125,468	85	119,145	
1944	581	5,589	150	886	582	304	150	72	7.00	1,086	139,825	93	138,807	
1945	434	5,175	169	891	550	341	152	123	7.30	1,191	142,805	93	143,295	
1946	381	4,494	177	863	548	315	109	103	8.05	1,321	144,495	95	144,183	
1947	557	5,563	201	850	499	351	89	70	10.50	1,500	154,749	96	154,354	
1948	548	5,690	242	1,059	740	319	95	59	13.45	1,882	168,349	95	169,253	
1949	285	5,019	283	1,750	1,082	668	199	46	13.79	1,837	153,495	87	162,018	
1950	486	5,574	287	859	629	230	114	33	14.09	2,036	164,465	90	174,572	
1951	612	5,999	316	1,469	1,151	319	103	86	14.75	1,954	187,309	96	197,534	
1952	367	5,321	302	2,328	1,803	525	122	66	14.75	1,956	190,820	94	203,438	
1953	437	6,133	360	2,269	1,610	659	147	43	14.75	2,147	196,424	92	212,905	
1954	50	4,922	⁸ 405	2,856	1,626	1,229	342	32	14.54	2,481	192,916	88	211,630	
1955	143	6,132	⁸ 472	2,190	1,390	800	413	44	13.72	2,631	207,036	91	227,518	
1956	204	5,995	⁸ 518	2,191	1,856	335	329	55	14.31	2,597	218,119	93	242,092	
1953:														
January....	483	6,317	337	2,075	1,672	402	111	51	14.75	1,943	203,211	96	218,288	
February...	466	5,704	324	1,995	1,641	354	130	43	14.75	1,831	183,183	94	195,133	
March.....	557	6,327	334	1,973	1,581	392	140	39	14.75	1,807	202,024	94	217,073	
April.....	525	6,060	341	2,009	1,541	467	154	52	14.75	2,046	191,953	91	203,425	
May.....	551	6,310	370	2,135	1,606	529	190	53	14.75	2,378	198,117	93	217,074	
June.....	504	6,155	350	2,129	1,572	557	155	53	14.75	1,966	197,630	94	212,433	
July.....	414	6,369	374	2,221	1,529	692	141	39	14.75	2,471	204,711	94	220,197	
August.....	421	6,341	384	2,376	1,598	778	154	48	14.75	2,156	204,490	95	222,048	
September..	372	6,061	377	2,475	1,624	850	156	39	14.75	2,228	196,571	93	210,686	
October....	364	6,211	364	2,513	1,630	883	121	40	14.75	2,489	193,726	91	213,017	
November...	307	5,915	380	2,658	1,698	959	137	34	14.75	2,194	188,116	93	209,599	
December...	280	5,825	386	2,666	1,626	1,040	172	29	14.75	2,253	193,350	92	215,892	
1954:														
January....	165	5,643	⁸ 387	2,751	1,702	1,049	209	36	14.75	2,601	193,437	91	215,366	
February...	63	4,831	325	2,744	1,649	1,096	222	26	14.75	2,164	178,644	91	197,914	
March.....	36	5,118	395	2,719	1,525	1,194	269	29	14.75	2,564	201,763	88	214,620	
April.....	37	4,668	386	2,860	1,579	1,281	299	24	14.75	2,488	198,502	86	204,336	
May.....	33	4,782	379	3,012	1,657	1,355	331	36	14.75	2,467	200,627	89	218,178	
June.....	35	4,618	371	2,973	1,609	1,364	355	46	14.75	2,298	194,974	88	208,408	
July.....	34	4,601	420	2,843	1,619	1,224	384	25	14.75	2,867	194,098	90	214,402	
August.....	44	4,486	412	2,856	1,624	1,231	395	37	14.75	2,534	190,388	87	212,708	
September..	40	4,465	410	2,917	1,693	1,224	402	14	14.75	2,298	184,325	88	208,155	
October....	33	5,063	456	2,851	1,638	1,213	424	34	14.25	2,370	189,724	86	211,851	
November...	40	5,207	444	2,804	1,597	1,207	395	33	13.75	2,379	190,372	86	209,244	
December...	43	5,580	471	2,942	1,624	1,317	421	50	13.75	2,743	198,134	88	224,382	
1955:														
January....	62	5,757	457	2,748	1,654	1,094	449	29	13.75	2,486	209,601	90	228,737	
February...	65	5,338	436	2,614	1,632	981	474	43	13.75	2,340	191,342	92	211,365	
March.....	106	6,143	486	2,526	1,579	946	476	39	13.75	2,738	213,453	90	228,594	
April.....	123	6,026	438	2,485	1,529	956	498	29	13.75	2,787	206,668	87	214,080	
May.....	138	6,300	476	2,346	1,373	973	473	44	13.75	2,594	207,067	89	225,699	
June.....	154	6,008	479	2,188	1,227	961	440	44	13.75	2,798	197,844	91	224,510	
July.....	144	6,049	482	2,112	1,198	914	437	57	13.75	2,661	205,614	93	234,986	
August.....	164	6,241	467	2,056	1,250	806	402	39	13.65	2,834	206,619	93	234,966	
September..	162	6,245	417	1,975	1,291	684	361	45	13.63	2,746	202,037	91	224,478	
October....	178	6,462	473	1,782	1,240	542	330	48	13.63	2,473	211,866	90	231,411	
November...	191	6,364	519	1,748	1,319	429	307	58	13.63	2,598	210,454	93	230,758	
December...	231	6,651	536	1,697	1,386	311	305	53	13.88	2,512	221,863	93	240,634	
1956:														
January....	260	6,661	531	1,649	1,433	215	321	63	14.13	2,643	223,160	95	248,721	
February...	248	6,235	499	1,635	1,479	155	333	45	14.13	2,533	209,027	95	233,374	
March.....	273	6,625	523	1,674	1,535	139	344	52	14.13	2,502	225,625	93	245,340	
April.....	251	6,380	454	1,743	1,567	176	347	40	14.13	2,646	214,386	88	224,623	
May.....	259	6,467	495	1,888	1,650	238	344	52	14.13	2,977	218,976	93	244,784	
June.....	216	6,020	538	1,939	1,644	295	342	63	14.13	2,574	212,997	95	242,119	
July.....	52	2,253	552	2,634	2,185	449	355	36	14.13	2,680	219,805	94	248,439	
August.....	119	5,496	535	2,963	2,437	526	341	69	14.35	2,995	223,046	94	247,851	
September..	154	6,299	519	2,811	2,304	507	336	68	14.50	2,245	211,616	94	240,708	
October....	186	6,556	505	2,584	2,107	477	308	49	14.50	2,611	215,936	87	235,842	
November...	205	6,328	519	2,442	2,003	439	312	63	14.50	2,417	214,174	93	240,944	
December...	220	6,616	549	2,326	1,924	402	264	57	15.00	2,335	228,684	93	252,361	

For footnotes giving source of data and description of series, see pp. 305 and 306.

PETROLEUM, COAL, AND PRODUCTS--CRUDE PETROLEUM AND REFINED PETROLEUM PRODUCTS

YEAR AND MONTH	CRUDE PETROLEUM							REFINED PETROLEUM PRODUCTS				
	Stocks, end of month ¹				Ex-ports ²	Im-ports ²	Price (Oklahoma-Kansas) at wells ³	Fuel oil				
	Gasoline-bearing in U.S.							Production ⁴		Domestic demand ⁵		
	Total	At refineries	At tank farms and in pipelines	On leases				Distil-late	Resid-ual	Distil-late	Resid-ual	
Thousands of barrels ⁶							Dollars per barrel ⁶	Thousands of barrels ⁶				
Monthly avg.:												
1929	420,494	48,551	334,229	6,477	2,200	6,578	1.23	35,685				
1930	423,127	45,618	329,261	6,387	1,975	5,177	1.11	6,796	24,246			
1931	7 388,892	39,817	299,997	6,063	2,128	3,937	.57	6,990	21,090	27,889		
1932	8 359,896	42,272	270,459	6,020	2,283	3,725	.81	5,789	18,774	25,690		
1933	7 350,110	64,628	276,795	8,686	3,049	2,660	.57	6,577	19,792	26,362		
1934	8 350,710	64,998	277,288	8,424	3,427	2,981	.94	7,914	20,032	27,668		
1935	329,337	63,019	256,819	9,499	4,286	2,695	10 1.00	8,353	21,652	7,169	23,391	
1936	304,632	11 49,140	11 244,762	10,730	4,193	2,746	1.10	10,492	23,997	8,563	25,657	
1937	304,296	52,176	240,722	11,399	5,594	2,276	1.21	12,226	26,005	9,737	27,126	
1938	8 292,467	52,176	8 228,267	11,977	6,438	2,171	1.18	12,648	24,574	9,787	24,319	
1939	8 259,091	50,384	8 196,658	12,049	6,005	2,842	1.02	13,479	25,495	12 1,248	12 26,957	
1940	258,971	52,996	193,952	12,023	4,291	3,590	1.02	15,275	26,352	13,404	28,347	
1941	256,178	51,424	192,851	11,903	13 2,874	4,336	1.12	15,765	28,531	14,402	31,952	
1942	248,477	47,367	187,993	13,116	2,963	1,128	1.17	16,393	29,908	15,472	33,808	
1943	240,445	47,359	179,348	13,738	3,609	1,150	1.17	17,626	34,776	17,343	38,917	
1944	6 229,673	49,388	166,691	8 13,594	2,900	3,737	1.17	19,829	38,455	17,443	42,668	
1945	14 220,213	14 51,929	153,847	14,437	2,946	6,177	1.17	20,769	39,124	18,840	43,619	
1946	223,608	53,646	156,064	14,898	3,548	7,292	1.37	23,991	35,947	20,241	40,002	
1947	229,210	56,585	157,556	15,069	3,863	8,274	1.90	26,014	37,316	24,856	43,209	
1948	228,957	58,565	154,185	16,207	3,311	10,713	2.57	31,725	38,860	28,381	41,712	
1949	15 262,864	15 63,123	15 183,548	15 16,192	2,756	12,893	2.57	16 28,402	16 35,409	27,440	41,335	
1950	243,562	61,866	165,093	16,604	2,902	14,466	2.57	33,243	35,435	32,907	46,149	
1951	249,260	63,336	168,185	17,739	2,384	14,780	2.57	39,650	39,115	17 37,273	17 47,033	
1952	269,257	66,989	183,848	18,420	2,225	17,291	2.57	43,365	37,825	39,946	46,264	
1953	279,650	71,394	189,982	18,274	1,661	19,828	2.72	18 44,009	37,498	18 40,673	46,706	
1954	272,264	71,485	181,831	18,947	1,133	20,211	2.82	45,190	34,730	43,862	43,526	
1955	264,088	68,299	176,100	19,689	964	24,288	2.82	50,212	35,028	48,427	46,421	
1956	273,350	70,807	181,885	20,658	2,377	28,204	2.82	55,474	35,558	51,334	46,808	
1953:												
January....	272,250	65,902	188,480	17,868	2,211	18,799	2.57	18 47,132	40,515	18 63,541	57,432	
February....	273,589	66,451	189,163	17,975	2,011	16,796	2.57	41,721	35,704	52,361	47,847	
March.....	275,665	69,077	188,897	17,691	2,171	20,425	2.57	45,840	38,931	50,328	52,540	
April.....	278,943	71,181	189,950	17,812	2,833	18,721	2.57	42,433	36,572	38,137	46,987	
May.....	278,575	71,011	189,823	17,741	1,611	21,239	2.57	43,005	37,120	28,066	44,186	
June.....	281,744	73,527	189,908	18,309	1,824	21,862	2.82	43,211	37,151	29,866	42,750	
July.....	282,915	74,269	190,389	18,257	1,232	19,805	2.82	44,439	37,942	29,550	40,751	
August.....	283,666	73,982	190,680	18,725	1,321	19,725	2.82	44,190	37,894	26,091	40,762	
September..	287,694	73,991	195,255	18,448	1,109	22,361	2.82	43,076	36,098	34,110	42,270	
October.....	285,490	72,959	193,921	18,610	1,178	19,897	2.82	45,149	36,716	33,890	44,127	
November...	280,817	71,634	190,381	18,802	1,052	18,270	2.82	43,520	36,684	43,762	46,928	
December...	274,445	72,738	182,934	18,773	1,378	20,040	2.82	44,395	38,652	63,373	53,894	
1954:												
January....	268,531	70,661	178,596	19,274	1,587	18,430	2.82	45,474	39,398	74,695	53,736	
February....	264,629	70,916	174,953	18,760	795	17,925	2.82	43,256	34,754	52,767	46,674	
March.....	269,620	73,068	178,057	18,495	873	21,888	2.82	45,204	36,222	54,022	48,798	
April.....	278,055	75,852	183,740	18,463	1,418	17,666	2.82	41,218	34,215	38,123	42,178	
May.....	280,050	75,503	185,570	18,977	1,258	20,669	2.82	42,531	35,582	28,878	38,994	
June.....	282,888	75,187	188,788	18,913	1,372	21,160	2.82	41,966	33,691	27,225	37,753	
July.....	282,665	74,574	189,123	18,968	1,073	21,014	2.82	43,892	33,749	26,896	35,669	
August.....	277,929	70,659	188,260	19,010	1,349	20,853	2.82	45,048	33,131	29,200	37,050	
September..	272,502	67,989	185,568	18,945	509	20,384	2.82	45,415	32,569	32,590	38,904	
October.....	267,346	68,292	179,582	19,472	1,521	19,065	2.82	47,890	33,047	34,887	42,451	
November...	264,566	67,814	177,659	19,093	1,047	20,412	2.82	48,666	33,593	51,234	46,055	
December...	258,385	67,309	172,081	18,995	797	23,066	2.82	51,718	36,806	75,830	54,055	
1955:												
January....	260,156	67,916	172,635	19,605	381	21,270	2.82	53,858	38,276	73,778	55,496	
February....	258,630	66,574	172,429	19,627	976	21,035	2.82	51,661	34,683	68,525	51,495	
March.....	264,430	68,829	176,193	19,408	833	24,740	2.82	52,713	36,722	58,259	51,459	
April.....	275,232	71,215	184,317	19,700	1,431	20,488	2.82	46,001	33,288	36,973	43,874	
May.....	276,948	71,293	185,771	19,894	1,166	22,857	2.82	47,033	34,426	31,762	41,926	
June.....	270,850	70,788	181,076	18,986	1,053	24,739	2.82	48,802	32,392	29,939	40,780	
July.....	264,601	69,399	175,702	19,500	887	24,678	2.82	48,788	33,823	28,378	38,948	
August.....	256,427	65,920	171,285	19,222	1,191	26,309	2.82	50,187	33,794	33,732	41,464	
September..	256,269	67,887	168,344	20,038	870	25,165	2.82	48,557	31,815	37,326	38,085	
October.....	259,201	67,823	171,247	20,131	871	25,502	2.82	49,934	34,821	38,771	41,750	
November...	260,707	65,095	175,427	20,185	872	26,786	2.82	50,347	36,412	59,766	51,087	
December...	265,610	66,852	178,771	19,987	1,040	27,891	2.82	54,666	39,879	83,919	60,693	
1956:												
January....	261,592	67,940	173,383	20,269	994	25,633	2.82	59,617	41,674	83,741	59,673	
February....	259,504	68,516	171,050	19,938	501	24,906	2.82	55,622	37,291	69,165	54,412	
March.....	265,683	70,152	175,704	19,827	1,155	28,737	2.82	56,045	37,618	65,631	52,493	
April.....	277,121	72,209	184,807	20,105	610	26,244	2.82	51,387	33,892	46,588	46,470	
May.....	277,497	70,706	186,113	20,678	1,236	30,849	2.82	51,665	35,609	38,300	43,505	
June.....	274,491	67,805	185,882	20,804	866	30,029	2.82	52,640	32,951	33,469	39,889	
July.....	277,008	70,297	185,831	20,880	748	34,002	2.82	54,775	33,037	31,490	36,144	
August.....	279,944	71,995	187,123	20,826	1,179	31,602	2.82	57,007	33,823	33,033	39,422	
September..	278,791	72,749	184,895	21,147	805	29,372	2.82	55,354	31,868	41,088	39,452	
October.....	286,560	75,178	190,081	21,301	1,444	33,976	2.82	54,917	33,543	44,254	45,461	
November...	275,995	70,416	184,477	21,102	8,442	28,602	2.82	55,245	35,471	57,854	50,389	
December...	266,014	71,721	173,278	21,015	10,544	26,491	2.82	61,413	39,922	71,394	54,381	

For footnotes giving source of data and description of series, see pp. 306 and 307.

PETROLEUM, COAL, AND PRODUCTS--REFINED PETROLEUM PRODUCTS--Con.

YEAR AND MONTH	FUEL OIL								KEROSENE						
	Consumption by type of consumer			Stocks, end of month ⁴		Exports ⁵		Prices, wholesale		Pro-duc-tion ⁸	Domes-tic de-mand ⁸	Stocks, end of month ⁹	Ex-ports ⁵	Price, whole-sale, bulk lots (New York Harbor) ¹⁰	
	Elec-tric power plants ¹	Rail-ways (class I) ²	Ves-sels (bunk-er oil) ³	Distil-late	Resid-ual	Dis-till-ate	Re-sid-ual	Distil-late (New York Harbor, No. 2 fuel) ⁶	Resid-ual (Okla-homa, No. 6 fuel) ⁷						
	Thousands of barrels ¹¹								Dollars per gal.	Dollars per bbl. ¹¹	Thousands of barrels ¹¹			Dollars per gal.	
Monthly avg.:															
1929	815	4,413	4,356	.....	.....	.....	.....	2,976	.....	.....	4,662	3,003	8,316	1,652	.....
1930	734	3,961	4,231	16,454	126,280	.....	.....	2,698	.....	.....	4,101	2,895	8,034	1,391	.....
1931	660	3,406	3,643	17,802	121,961	.....	.....	2,216	.....	.....	3,537	2,608	13 6,278	1,045	.....
1932	632	3,038	3,179	14,909	117,727	677	809	.....	.....	.....	3,653	2,768	5,216	906	.....
1933	801	2,942	2,689	14 16,177	14 113,654	853	685	.....	.....	.....	4,081	3,208	13 6,595	730	.....
1934	855	3,220	2,492	12 18,034	14 95,163	1,117	1,048	.....	.....	.....	4,488	3,686	6,374	801	.....
1935	938	3,448	2,525	20,225	84,504	1,220	950	0.042	0.480	.....	4,651	3,970	7,979	539	0.052
1936	1,173	4,068	2,784	22,104	83,255	1,554	1,080	.043	.551	.....	4,674	4,286	7,045	559	.047
1937	1,152	15 5,774	3,141	22,012	85,010	2,418	1,068	.050	.695	.....	5,442	4,581	6,934	722	.059
1938	1,079	4,831	3,005	25,554	12 95,190	2,358	1,295	.044	.401	.....	5,382	4,697	8,334	605	.051
1939	1,428	5,186	3,086	16 32,991	16 97,495	2,552	1,248	.041	.394	.....	5,710	5,042	7,722	666	.046
1940	1,360	5,594	2,920	36,081	91,424	1,464	990	.047	.531	.....	6,157	5,731	7,393	262	.054
1941	1,673	6,967	2,533	12 42,492	12 82,216	1,245	861	.048	.757	.....	6,049	5,789	9,484	249	.052
1942	1,270	8,673	2,118	12 39,009	12 68,949	1,686	724	.052	.821	.....	5,623	5,814	13 10,398	208	.062
1943	1,499	10,089	3,991	36,798	56,432	1,891	1,117	.052	(17) .052	.....	6,023	5,717	8,301	370	.070
1944	1,739	10,100	5,985	37,688	49,802	3,451	786	.052	(17) .052	.....	6,529	5,984	10,492	389	.071
1945	1,686	10,232	6,860	35,428	38,988	2,641	596	.052	.900	.....	6,752	6,298	10,270	494	.066
1946	3,026	9,314	5,208	45,613	43,355	2,267	484	.059	1.105	.....	8,699	7,424	15,018	681	.064
1947	3,776	9,649	6,006	46,444	45,080	2,179	673	.068	1.805	.....	9,201	8,543	16,148	561	.078
1948	3,554	9,871	5,213	56,515	57,599	1,543	789	.094	2.179	.....	10,160	9,352	18,883	241	.103
1949	5,525	8,309	4,819	18 68,650	18 63,506	834	712	.081	.888	.....	8,513	8,556	18 22,749	152	.089
1950	6,285	8,959	4,807	19 61,661	43,416	874	990	.083	1.550	.....	9,876	9,820	20,780	109	.094
1951	5,329	9,415	6,131	20 76,677	20 43,620	1,659	2,010	.091	1.728	.....	11,312	20 10,270	20 25,625	500	.101
1952	5,602	8,965	6,526	81,997	46,349	2,577	1,854	.094	1.167	.....	11,025	10,394	25,566	582	.104
1953	6,853	8,536	6,654	6,654	46,400	22 2,472	1,652	.095	1.042	21 10,267	21 9,539	21 28,097	22 535	.105	.105
1954	5,562	7,733	6,118	96,728	50,947	1,828	1,695	.095	1.225	.....	10,192	9,859	27,915	337	.104
1955	6,273	8,237	6,574	106,192	45,060	1,821	2,310	.101	1.654	.....	9,761	9,734	28,216	208	.108
1956	6,059	8,250	6,852	108,338	40,894	2,652	1,846	.107	2.017	.....	10,290	9,774	26,607	240	.112
1953:															
January....	7,685	9,085	7,229	21 80,448	45,910	22 2,135	1,367	.098	.900	21 13,133	21 16,797	21 23,166	22 325	.108	.108
February...	6,783	8,274	5,924	66,740	44,178	3,652	1,339	.098	.850	.....	10,898	13,335	20,209	429	.108
March.....	8,094	8,686	6,774	59,492	41,600	3,091	1,724	.098	.850	.....	10,709	11,793	18,325	728	.108
April.....	7,150	8,651	7,075	61,122	39,572	2,949	1,972	.098	.850	.....	10,213	7,704	19,919	857	.108
May.....	6,075	8,226	7,090	73,414	41,795	2,597	1,591	.093	.850	.....	9,409	5,033	23,728	500	.103
June.....	6,111	8,473	6,747	84,007	43,801	2,721	1,646	.093	.950	.....	9,201	4,816	27,155	904	.103
July.....	6,338	8,749	6,720	102,168	47,966	2,143	1,400	.093	1.050	.....	9,358	5,298	30,721	404	.103
August.....	6,537	8,566	6,578	119,220	50,007	1,460	1,728	.093	1.100	.....	9,239	4,383	35,131	384	.103
September..	6,158	8,441	6,746	126,361	50,516	2,031	1,659	.093	1.100	.....	9,286	7,097	36,776	469	.103
October.....	6,780	8,660	6,259	135,255	50,820	2,386	1,978	.098	1.200	.....	10,499	9,188	37,690	325	.108
November...	6,907	8,043	6,095	133,061	51,267	2,134	1,912	.100	1.350	.....	10,025	11,537	35,655	469	.110
December...	7,619	8,534	6,612	111,741	49,370	2,362	1,514	.095	1.450	.....	11,230	17,486	28,684	623	.105
1954:															
January....	8,313	7,835	6,031	81,044	47,474	1,616	1,365	.095	1.500	.....	12,086	18,298	22,013	467	.105
February...	5,675	7,560	5,494	70,390	47,119	1,275	1,756	.100	1.450	.....	11,542	12,712	20,183	609	.110
March.....	6,466	7,788	5,985	60,270	44,249	1,516	2,106	.097	1.200	.....	10,943	12,973	17,533	564	.107
April.....	4,764	7,222	6,381	61,721	44,362	1,911	1,637	.095	1.150	.....	9,665	6,857	19,656	584	.105
May.....	4,233	6,899	6,289	73,581	47,009	1,982	2,006	.092	1.100	.....	9,350	4,831	23,892	158	.102
June.....	4,287	7,680	6,378	86,325	50,216	2,176	1,793	.092	1.000	.....	9,177	4,595	28,184	229	.102
July.....	4,444	7,633	6,475	101,657	54,365	1,693	1,831	.090	1.000	.....	9,156	4,907	31,953	398	.100
August.....	4,842	7,808	5,928	116,529	56,332	1,434	1,580	.092	1.150	.....	9,357	6,219	34,949	80	.100
September..	4,903	7,715	6,331	128,061	56,702	1,525	1,546	.092	1.150	.....	9,018	6,514	37,099	250	.100
October.....	5,310	7,818	6,119	139,128	56,541	2,192	1,239	.096	1.250	.....	9,596	9,334	37,140	188	.104
November...	5,820	8,192	5,981	133,886	54,891	2,715	1,761	.096	1.350	.....	10,619	12,686	34,547	428	.104
December...	7,687	8,466	6,022	108,144	52,105	1,898	1,720	.102	1.400	.....	11,796	18,385	27,826	96	.110
1955:															
January....	8,951	8,070	5,916	86,692	49,457	1,786	2,819	.102	1.500	.....	12,431	16,993	23,266	109	.110
February...	7,426	7,724	5,803	69,283	46,042	919	2,985	.102	1.500	.....	10,286	15,054	18,291	326	.110
March.....	6,785	8,301	6,379	62,457	44,970	1,521	2,231	.102	1.500	.....	10,866	10,950	18,187	179	.110
April.....	5,673	7,631	6,332	70,139	43,838	1,421	2,670	.102	1.500	.....	9,258	5,765	21,486	215	.110
May.....	4,859	7,690	6,708	83,559	45,083	2,109	2,256	.101	1.600	.....	9,065	3,934	26,375	300	.108
June.....	4,697	8,346	6,362	100,652	44,398	2,182	2,435	.101	1.700	.....	7,923	4,320	29,830	221	.108
July.....	4,631	8,188	7,005	119,169	44,894	2,259	2,010	.101	1.750	.....	8,767	5,516	32,749	430	.108
August.....	5,373	8,477	7,332	133,675	45,480	2,194	2,692	.101	1.750	.....	8,797	6,012	35,292	295	.108
September..	5,182	8,313	6,755	143,248	46,267	2,195	2,200	.103	1.750	.....	8,270	7,107	36,361	144	.108
October.....	6,038	8,443	7,061	152,288	47,0,04										

PETROLEUM, COAL, AND PRODUCTS--REFINED PETROLEUM PRODUCTS--Con.

YEAR AND MONTH	LUBRICANTS					MOTOR FUEL								
	Pro- duc- tion ¹	Domes- tic de- mand ¹	Stocks, refin- ery, end of month ²	Ex- ports ³	Price, whole- sale, bright stock (midcon- tinent, f.o.b. Tulsa) ⁴	Gasoline (including aviation)								
						Production ⁵				Domes- tic demand ⁶	Stocks, gasoline, end of month ⁷			
						Total	Gasoline and naphtha from crude oil	Natural-gas liquids			Finished gasoline		Un- fin- ished gasoline	Natural- gas liquids
								Used at re- fineries (incl. benzol)	Used in other gasoline blends, etc.		Total	At refin- eries		
Thousands of barrels ⁸					Dollars per gal.	Thousands of barrels ⁸								
Monthly avg.:														
1929	2,863	1,967	8,150	898	.....	36,996	32,385	3,871	.....	31,333	.....	40,759	.....	.....
1930	2,850	1,799	9,915	821	.....	37,033	32,423	3,598	.....	32,900	.....	46,680	.....	2,813
1931	2,225	1,672	9,868	671	.....	36,820	33,033	2,926	.....	33,618	.....	40,776	.....	3,358
1932	1,869	1,385	8,588	565	.....	33,309	30,524	2,194	.....	31,483	.....	35,084	.....	3,649
1933	1,981	1,429	7,931	679	.....	33,994	31,354	2,112	.....	31,708	.....	32,027	.....	3,506
1934	2,198	1,540	6,919	630	.....	35,317	32,398	2,347	.....	34,195	.....	33,991	.....	4,207
1935	2,321	1,638	6,903	700	0.150	39,002	35,568	2,585	.....	36,234	.....	32,333	.....	5,890
1936	2,577	1,860	6,868	717	.177	43,022	39,250	2,818	.....	40,134	.....	37,880	.....	4,872
1937	2,943	1,944	6,741	903	.186	47,644	43,313	3,282	.....	43,279	.....	43,857	.....	5,527
1938	2,569	1,769	8,020	777	.148	47,430	43,004	3,330	.....	43,584	.....	47,750	.....	6,360
1939	2,920	1,976	7,332	981	.165	50,920	46,408	3,400	.....	46,292	.....	48,639	.....	5,525
1940	3,064	2,058	8,238	861	.174	51,391	46,486	3,424	.....	49,124	.....	57,673	.....	6,246
1941	3,295	2,521	7,907	783	.184	58,441	51,940	3,985	.....	55,625	.....	53,832	.....	5,436
1942	3,219	2,421	8,905	664	.230	50,742	44,198	4,716	825	49,093	.....	56,635	.....	5,738
1943	3,223	2,622	8,682	712	.230	50,682	44,269	5,100	580	47,353	.....	48,673	.....	4,972
1944	3,426	2,697	7,681	714	.230	61,612	54,626	5,601	502	52,707	.....	46,603	.....	4,286
1945	3,489	2,945	7,185	536	.230	66,516	58,678	5,860	656	58,028	.....	50,106	.....	4,398
1946	3,804	2,908	7,543	910	.239	64,715	57,129	5,238	862	61,285	.....	53,398	.....	6,415
1947	4,314	3,040	8,174	1,172	.290	70,000	62,012	5,891	1,084	66,251	.....	52,398	.....	4,935
1948	4,285	2,999	8,577	1,129	.321	76,827	68,312	6,352	1,096	72,606	.....	56,778	.....	5,599
1949	3,782	2,758	9,780	1,027	.189	80,201	71,133	7,121	1,457	76,143	.....	62,510	.....	7,159
1950	4,311	3,238	8,007	1,135	.210	85,372	75,288	7,887	2,154	82,858	.....	66,215	.....	8,052
1951	5,124	3,524	8,674	1,383	.290	95,070	84,136	8,271	2,594	90,797	.....	70,087	.....	8,847
1952	4,633	3,180	10,010	1,275	.272	99,341	87,688	8,658	3,047	96,440	.....	69,477	.....	9,057
1953	4,379	3,375	10,400	1,022	.207	105,531	93,555	9,274	2,702	100,481	.....	79,245	.....	10,462
1954	4,437	3,211	9,707	1,200	.183	105,109	92,953	9,796	2,360	102,550	.....	85,538	.....	13,753
1955	4,653	3,540	9,116	1,131	.185	114,996	100,429	10,532	3,535	111,184	.....	83,495	.....	15,330
1956	4,934	3,661	9,652	1,094	.216	119,008	105,144	11,255	2,609	114,326	.....	94,144	.....	18,460
1953:														
January....	4,210	3,031	11,250	890	.220	105,862	94,069	9,292	2,501	88,131	.....	78,525	.....	7,575
February....	3,596	2,937	11,224	628	.210	95,208	84,642	8,378	2,188	84,636	.....	86,018	.....	7,748
March.....	4,321	3,229	11,134	1,127	.210	104,329	92,406	8,930	2,993	96,666	.....	88,128	.....	8,268
April.....	4,271	3,625	10,801	919	.205	99,651	88,633	8,088	2,930	100,116	.....	83,487	.....	8,849
May.....	4,572	3,446	10,873	1,012	.205	105,022	93,947	8,255	2,820	104,198	.....	80,697	.....	10,359
June.....	4,293	3,470	10,611	1,020	.195	105,225	93,347	8,948	2,930	112,641	.....	77,115	.....	11,054
July.....	4,321	3,905	9,879	1,105	.225	111,579	99,030	9,511	3,038	111,004	.....	73,697	.....	11,253
August.....	4,627	3,661	9,684	1,068	.205	111,950	99,539	9,502	2,909	106,778	.....	75,450	.....	11,959
September..	4,562	3,563	9,700	924	.205	104,927	92,959	9,991	1,977	103,640	.....	74,416	.....	12,636
October....	4,647	3,378	9,726	1,190	.205	106,573	93,747	10,380	2,446	103,431	.....	72,854	.....	13,193
November...	4,553	3,209	9,846	1,184	.205	106,044	93,170	10,145	2,729	96,875	.....	75,863	.....	12,223
December...	4,572	3,043	10,070	1,193	.195	110,006	97,172	9,873	2,961	97,659	.....	84,684	.....	10,428
1954:														
January....	4,408	2,997	10,472	965	.190	105,743	94,336	9,633	1,774	89,208	.....	97,997	.....	10,334
February....	4,221	2,808	10,646	1,188	.190	96,730	85,244	8,987	2,499	85,653	.....	106,821	.....	10,575
March.....	4,376	3,589	10,385	1,002	.190	103,960	91,851	9,240	2,869	100,838	.....	104,344	.....	11,447
April.....	4,204	3,320	9,745	1,456	.180	101,659	90,074	8,861	2,724	103,412	.....	99,155	.....	12,295
May.....	4,566	3,207	9,764	1,281	.180	107,360	95,241	9,441	2,678	103,403	.....	96,241	.....	13,871
June.....	4,508	3,190	9,599	1,429	.180	103,971	91,956	9,423	2,592	112,939	.....	85,569	.....	14,998
July.....	4,386	3,418	9,251	1,264	.180	107,220	95,092	9,828	2,300	111,515	.....	79,989	.....	15,703
August.....	4,563	3,372	9,035	1,341	.180	107,639	94,798	10,334	2,507	109,620	.....	77,159	.....	15,379
September..	4,522	3,307	9,230	967	.180	104,533	92,126	10,487	1,920	103,858	.....	74,786	.....	15,358
October....	4,475	3,285	9,183	1,180	.180	106,389	93,595	10,612	2,182	105,026	.....	73,571	.....	15,868
November...	4,470	3,083	9,475	1,035	.180	105,028	92,249	10,604	2,175	101,316	.....	74,291	.....	15,168
December...	4,544	2,961	9,702	1,296	.180	111,072	98,878	10,099	2,095	103,807	.....	80,970	.....	14,038
1955:														
January....	4,565	3,157	10,162	892	.180	113,925	99,419	10,857	3,649	97,241	.....	92,092	.....	12,973
February....	3,992	2,925	10,087	1,094	.180	103,338	90,424	9,451	3,463	89,511	.....	101,070	.....	12,004
March.....	4,602	3,665	9,779	1,179	.180	110,832	97,207	10,067	3,558	106,626	.....	101,119	.....	12,805
April.....	4,691	3,587	9,615	1,211	.180	106,032	92,793	9,486	3,753	112,152	.....	93,285	.....	13,460
May.....	4,740	3,769	9,430	1,097	.180	112,741	99,016	10,027	3,698	116,824	.....	85,132	.....	14,976
June.....	4,818	3,745	9,233	1,208	.180	112,742	99,291	10,001	3,450	121,477	.....	76,363	.....	16,327
July.....	4,557	3,493	8,947	1,289	.180	119,537	105,582	10,475	3,480	116,795	.....	75,499	.....	17,553
August.....	4,871	3,986	8,547	1,220	.180	120,622	106,311	10,643	3,668	122,848	.....	72,578	.....	18,048
September..	4,526	3,567	8,291	1,143	.190	114,560	100,259	10,614	3,687	114,314	.....	71,035	.....	17,658
October....	4,666	3,726	8,108	1,060	.190	119,848	104,839	11,903	3,106	113,929	.....	73,327	.....	18,144
November...	5,115	3,708	8,433	1,024	.200	117,167	102,255	11,379	3,533	110,250	.....	74,852	.....	16,450
December...	4,693	3,149	8,763	1,155	.200	122,606	107,750	11,479	3,377	112,238	.....	85,585	.....	13,564
1956:														
January....	4,985	3,512	9,167	1,011	.200	121,733	108,247							

PETROLEUM, COAL, AND PRODUCTS--REFINED PETROLEUM PRODUCTS--Con.

YEAR AND MONTH	MOTOR FUEL										
	Exports (motor fuel, gasoline, jet fuel) ¹	Prices gasoline			Aviation gasoline ²				Jet fuel ³		
		Wholesale		Retail, service stations, 50 cities ⁶	Production		Stocks, end of month		Production	Domestic demand	Stocks, end of month
		Refinery (Oklahoma, group 3) ⁴	Regular grade (New York) ⁵		Total	100- octane and above	Total	100- octane and above			
	Thous. of barrels ⁷	Dollars per gallon			Thousands of barrels ⁷						
Monthly avg.:											
1929	5,067	0.077		0.179							
1930	5,355	.062		.159							
1931	3,692	.036		.128							
1932	2,851	.045		.133							
1933	2,321	.038		.126							
1934	1,941	.046		.135							
1935	2,412	.053	0.090	.136							
1936	2,230	.059	.087	.141							
1937	3,022	.058	.092	.146							
1938	3,996	.050	.087	.140							
1939	3,529	.048	.080	.133	8 958		8 3,508				
1940	1,906	.046	.078	.126	5,426		5,426				
1941	2,025	.055	.087	.135	7,260		7,260				
1942	2,753	.058	.106	.145	4,544	2,307	9,037	2,499			
1943	4,033	.059	.106	.146	8,852	9 5,170	12,390	2,690			
1944	8,205	.060	.106	.146	16,365	9 11,344	13,322	3,888			
1945	7,169	.059	.102	.145	12,700	10,351	12,753	5,215			
1946	3,497	.061	10 .098	.148	2,118	445	4,859	1,707			
1947	3,549	.082	.091	.172	2,941	1,489	5,137	1,836			
1948	2,725	.105	.105	.196	3,854	2,785	6,685	2,884			
1949	2,823	.100	.113	.203	3,913	2,935	11 6,842	13 3,131			
1950	1,577	.100	.120	.201	4,273	3,270	7,059	3,296			
1951	2,766	.104	.129	.203	6,014	4,768	8,111	3,960			
1952	2,398	.103	.129	.202	6,696	5,564	8,239	4,370	1,744	1,677	1,334
1953	12 2,426	.109	.135	.214	7,484	6,331	9,858	5,364	2,979	2,874	2,432
1954	2,121	.107	.131	.215	7,906	6,311	13 9,773	13 5,650	3,879	3,821	2,955
1955	2,045	.108	.126	.215	8,617	6,715	9,769	6,169	4,721	4,691	3,444
1956	2,259	.115	14 .126	.216	9,234	7,186	11,684	7,191	5,537	5,836	15 4,450
1953:											
January....	12 2,520	.104	.129	.208	6,967	5,992	9,827	5,241	2,088	2,137	1,749
February....	2,439	.104	.129	.206	6,597	5,815	9,425	4,887	2,426	2,275	1,900
March.....	2,383	.104	.129	.208	7,341	5,942	9,882	5,168	2,300	2,133	2,067
April.....	3,158	.104	.129	.206	7,263	6,065	9,601	4,910	2,635	2,807	1,851
May.....	2,086	.104	.129	.206	7,907	6,748	9,828	5,348	3,255	2,610	2,496
June.....	2,064	.104	.129	.221	7,811	6,830	9,163	4,900	2,947	2,989	2,315
July.....	2,717	.114	.142	.222	7,793	6,568	9,516	5,253	3,363	3,089	2,496
August.....	2,403	.114	.142	.220	8,153	7,013	9,941	5,700	3,344	3,126	2,714
September..	2,663	.114	.142	.220	7,894	6,655	10,099	5,640	3,653	3,114	3,134
October.....	1,974	.114	.142	.218	7,337	5,994	10,678	5,965	3,109	3,541	2,701
November...	2,399	.113	.142	.221	7,074	6,120	10,162	5,866	3,532	3,139	3,094
December...	2,302	.111	.141	.220	7,676	6,230	10,172	5,498	3,095	3,523	2,666
1954:											
January....	1,954	.111	.137	.218	7,482	5,987	13 9,597	13 5,409	2,956	2,783	2,839
February....	2,261	.108	.135	.216	7,076	5,628	9,525	5,194	3,237	3,462	2,611
March.....	1,235	.108	.135	.216	7,685	6,113	9,899	5,450	3,897	3,717	2,777
April.....	1,798	.108	.135	.214	7,532	5,841	10,141	5,436	3,229	3,095	2,861
May.....	2,277	.108	.135	.218	7,869	6,680	10,919	6,600	3,424	3,356	2,927
June.....	2,716	.108	.135	.216	8,490	6,870	9,268	5,242	4,158	4,235	2,848
July.....	2,328	.105	.135	.214	8,182	6,435	9,572	5,483	4,332	4,086	3,016
August.....	2,084	.105	.125	.217	8,599	6,748	9,962	5,799	4,662	4,638	3,040
September..	2,202	.105	.125	.213	7,709	6,127	9,796	5,841	4,633	4,317	3,356
October.....	2,384	.105	.125	.213	7,966	6,209	9,876	6,051	4,008	4,444	2,920
November...	2,056	.105	.125	.213	7,717	6,090	9,506	5,730	4,208	4,076	3,052
December...	2,154	.105	.125	.213	8,561	7,008	9,218	5,569	3,806	3,643	3,215
1955:											
January....	1,765	.105	.125	.211	8,019	6,064	10,130	6,113	4,163	3,906	3,472
February....	1,641	.105	.125	.212	7,245	5,745	10,302	6,380	4,265	4,369	3,368
March.....	1,559	.105	.125	.214	8,217	5,934	10,030	6,063	5,285	5,087	3,566
April.....	1,642	.105	.125	.216	7,878	6,433	9,605	6,098	4,243	4,202	3,607
May.....	2,135	.108	.125	.215	8,771	6,496	9,675	6,124	4,845	4,972	3,480
June.....	2,067	.108	.125	.214	8,926	7,169	8,557	5,230	5,007	4,833	3,619
July.....	2,471	.108	.125	.219	9,315	6,942	9,556	6,115	4,549	4,711	3,456
August.....	2,416	.110	.125	.218	9,416	7,227	9,621	6,210	5,029	4,899	3,542
September..	2,171	.110	.125	.214	8,934	6,843	10,108	6,487	5,181	4,968	3,329
October.....	2,510	.110	.130	.213	9,263	7,480	10,074	6,527	5,076	5,136	3,229
November...	1,904	.110	.130	.212	8,295	6,803	10,035	6,571	4,754	4,786	3,197
December...	2,262	.110	.130	.216	9,129	7,447	9,540	6,108	4,464	4,204	3,457
1956:											
January....	2,162	.110	.130	.214	8,876	6,624	10,408	6,439	4,494	3,993	15 4,081
February....	1,194	.110	.130	.213	8,017	6,245	11,496	7,304	5,053	5,069	4,148
March.....	2,278	.110	.125	.214	8,879	7,056	11,438	7,185	4,752	6,280	4,336
April.....	1,995	.113	.125	.215	9,204	7,455	11,799	7,706	4,961	5,117	4,178
May.....	1,968	.118	.125	.218	9,367	7,123	11,581	7,347	6,183	6,236	4,664
June.....	1,812	.118	.125	16 .218	9,536	7,151	11,969	7,268	5,615	6,482	4,372
July.....	2,400	.118	.125	16 .220	9,535	7,290	12,086	7,239	5,668	6,485	4,090
August.....	1,999	.118	.125	16 .216	9,837	7,784	11,919	7,108	5,890	5,765	4,574
September..	2,510	.118	.125	16 .217	9,335	7,263	11,681	6,880	5,861	6,849	4,637
October.....	2,181	.115		16 .216	9,413	7,630	11,625	7,010	5,619	6,761	4,424
November...	2,469	.115		16 .215	9,218	7,269	11,781	7,362	5,316	5,685	4,576
December...	4,142	.115		16 .215	9,596	7,340	12,435	7,439	6,031	5,304	5,322

For footnotes giving source of data and description of series, see pp. 309 and 310.

PETROLEUM, COAL, AND PRODUCTS—REFINED PETROLEUM AND ASPHALT AND TAR PRODUCTS

YEAR AND MONTH	REFINED PETROLEUM PRODUCTS				ASPHALT AND TAR PRODUCTS, SHIPMENTS						
	Asphalt ¹		Wax ¹		Asphalt roofing ²				Asphalt sidings ²	Asphalt board products ²	Satur- ated felts ²
	Produc- tion	Stocks, refinery, end of month	Produc- tion	Stocks, refinery, end of month	Total	Roll roofing and cap sheet		Shingles, all types			
						Smooth surfaced	Mineral surfaced				
	Thousands of barrels ³					Thousands of squares				Thous. of square feet	Short tons
Monthly avg.:											
1929	1,590	1,315	188	633	.....	.....	.....	.....	.....	.....	.....
1930	1,516	1,634	163	850	.....	.....	.....	.....	.....	.....	.....
1931	1,364	1,792	142	720	.....	.....	.....	.....	.....	.....	.....
1932	1,134	1,819	137	672	.....	.....	.....	.....	.....	.....	.....
1933	1,063	1,520	140	385	.....	.....	.....	.....	.....	.....	.....
1934	1,302	1,868	140	385	.....	.....	.....	.....	.....	.....	.....
1935	1,428	2,208	134	484	.....	.....	.....	.....	.....	.....	.....
1936	1,773	2,359	141	421	2,920	.....	.....	.....	.....	.....	.....
1937	1,917	2,752	155	420	2,712	.....	.....	.....	.....	.....	.....
1938	1,990	3,189	130	493	3,135	.....	.....	.....	.....	.....	.....
1939	2,271	3,152	138	373	3,007	5 1,270	5 898	5 1,092	.....	.....	.....
1940	2,451	3,418	153	373	2,852	1,096	772	984	.....	.....	.....
1941	3,006	3,838	199	357	3,709	1,315	1,067	1,327	.....	.....	.....
1942	2,886	2,908	209	272	4,747	1,898	1,452	1,397	.....	.....	.....
1943	3,097	3,225	225	287	4,279	1,603	1,391	1,285	6 268	.....	6 28,417
1944	3,207	3,748	240	326	4,074	1,361	1,195	1,518	346	.....	26,074
1945	3,266	3,970	243	296	4,096	1,319	1,128	1,649	354	7,630	27,272
1946	3,743	4,392	250	291	5,072	1,618	1,143	2,311	413	5,841	24,674
1947	4,107	4,527	302	323	5,620	1,796	1,322	2,702	364	3,831	33,166
1948	4,327	5,068	293	462	4,995	1,362	1,131	2,502	273	2,661	44,837
1949	4,084	6,412	267	492	4,363	1,086	1,042	2,234	208	2,682	45,162
1950	4,653	5,587	372	517	5,419	1,198	1,176	3,044	167	4,031	60,079
1951	5,525	6,756	401	615	4,926	1,131	1,163	2,632	173	4,683	62,297
1952	5,859	6,904	361	631	4,828	1,038	1,142	2,648	155	3,828	58,942
1953	6,034	8,097	415	527	4,725	1,007	1,080	2,638	130	3,653	64,446
1954	6,243	8,506	441	600	4,928	966	1,076	2,886	119	2,711	72,480
1955	6,927	8,698	441	563	5,215	958	1,075	3,182	107	3,053	86,568
1956	7,553	9,745	447	572	4,799	863	1,045	2,891	101	2,117	74,435
1953:											
January....	3,890	7,525	378	573	3,196	734	802	1,660	134	3,570	52,271
February...	3,921	8,687	356	537	3,951	682	730	1,639	118	3,203	49,075
March.....	4,689	9,732	435	530	3,884	830	921	2,134	108	4,158	57,515
April.....	5,330	10,473	424	503	5,246	1,074	1,113	3,058	123	3,582	72,828
May.....	6,451	10,834	439	510	5,474	1,042	1,232	3,201	113	3,600	70,807
June.....	7,680	9,586	441	506	5,276	1,031	1,143	3,102	102	4,640	64,994
July.....	8,243	8,429	398	503	5,590	1,223	1,182	3,185	123	3,830	67,690
August.....	8,366	7,094	397	524	6,412	1,381	1,381	3,605	148	3,806	81,386
September..	7,689	5,709	420	510	5,339	1,278	1,373	3,289	158	3,840	71,550
October....	7,081	5,541	436	530	5,811	1,259	1,394	3,158	185	4,244	76,120
November...	5,181	6,244	434	558	4,126	911	1,030	2,185	138	3,100	60,241
December...	3,888	7,314	420	538	2,698	596	661	1,441	107	2,268	48,872
1954:											
January....	3,447	8,370	442	598	2,605	587	693	1,325	88	2,412	49,142
February....	3,956	9,589	420	619	2,887	651	689	1,546	93	2,466	94,570
March.....	4,895	10,970	478	644	3,864	821	862	2,181	114	2,958	56,913
April.....	5,392	11,530	434	612	4,963	1,020	1,030	2,914	111	3,123	60,019
May.....	6,888	11,383	474	663	5,414	1,036	1,095	3,284	112	2,671	77,264
June.....	7,775	9,579	409	609	6,524	1,161	1,328	4,035	150	2,680	90,715
July.....	8,850	8,542	433	597	5,291	993	1,129	3,169	113	2,807	71,057
August.....	8,726	7,150	408	571	6,069	1,153	1,343	3,573	145	2,791	74,951
September..	7,999	5,912	453	567	7,103	1,364	1,572	4,167	151	2,878	92,242
October....	7,413	5,702	450	572	6,129	1,248	1,339	3,543	142	2,875	74,223
November..	5,371	6,165	485	589	5,149	989	1,157	3,002	124	2,888	71,952
December...	4,200	7,175	404	562	3,134	568	674	1,892	84	1,980	56,707
1955:											
January....	4,246	8,623	433	579	3,451	649	758	2,044	86	1,639	67,712
February....	4,230	9,888	427	578	3,491	683	748	2,060	82	1,977	82,644
March.....	5,067	10,869	466	542	5,476	1,104	1,060	3,312	122	2,350	109,939
April.....	6,278	11,779	441	552	5,975	1,062	1,091	3,822	100	3,522	91,396
May.....	7,827	11,524	423	554	5,863	974	1,104	3,785	93	4,156	79,414
June.....	8,799	9,943	464	590	6,727	1,106	1,274	4,347	109	3,737	94,500
July.....	9,506	9,107	433	602	5,215	856	1,074	3,285	93	3,390	72,481
August.....	9,462	6,918	408	573	6,888	1,282	1,441	4,166	122	4,088	86,829
September..	9,047	5,789	416	561	6,064	1,160	1,277	3,627	134	3,589	77,460
October....	8,082	5,669	445	535	5,601	1,149	1,319	3,334	144	3,153	80,747
November..	6,017	6,504	482	536	4,644	904	1,065	2,675	124	2,911	103,087
December...	4,560	7,768	455	551	2,986	573	692	1,721	78	2,129	82,610
1956:											
January....	4,433	9,051	444	538	3,099	603	609	1,887	81	1,498	53,449
February....	4,733	10,608	444	566	4,494	922	872	2,701	110	1,769	82,520
March.....	5,948	12,067	479	517	5,985	1,154	1,189	3,642	117	1,751	98,266
April.....	6,636	13,187	388	502	3,845	654	802	2,389	63	2,556	51,825
May.....	8,072	12,954	485	550	5,355	859	1,157	3,339	77	3,403	76,357
June.....	9,434	11,423	448	566	5,558	940	1,068	3,550	93	2,803	83,374
July.....	10,025	9,635	399	566	5,641	937	1,162	3,542	99	3,083	84,298
August.....	10,571	7,680	466	577	6,000	1,078	1,373	3,549	115	2,789	83,247
September..	9,805	6,832	441	608	5,564	994	1,416	3,154	122	2,012	77,292
October....	9,502	6,601	450	605	5,987	1,102	1,432	3,393	145	1,773	83,664
November..	6,572	7,755	446	611	3,898	729	897	2,272	121	1,319	68,259
December...	4,905	9,150	477	658	2,165	391	499	1,275	66	655	50,663

For footnotes giving source of data and description of series, see p. 310.

PULP, PAPER, AND PRINTING--PULPWOOD, WASTE PAPER, AND WOOD PULP

YEAR AND MONTH	PULPWOOD AND WASTE PAPER						WOOD PULP ³					
	Pulpwood ¹			Waste paper ²			Production					
	Receipts	Consumption	Stocks, end of month	Receipts	Consumption	Stocks, end of month	Total, all grades	Dissolving and special alpha	Sulphate	Sulphite	Ground-wood	
	Thousands of cords (128 cu. ft.)			Short tons			Thousands of short tons					
Monthly avg.:												
1929		637			320,162		405.2		75.9	140.7	136.5	
1930		600					385.9		79.1	130.6	130.0	
1931		560					367.4		86.1	118.1	120.8	
1932		469					313.4		85.7	95.5	100.3	
1933		548					356.4		104.9	110.6	99.8	
1934		566					369.7		103.9	120.5	108.0	
1935		636					410.5		122.3	131.6	113.0	
1936		726					474.6		149.6	151.8	123.0	
1937		866					547.7		178.3	178.4	133.4	
1938		766					494.5		203.6	133.9	111.1	
1939		901			363,855		582.8		246.9	162.2	120.4	
1940		1,145			388,959		746.6		312.3	217.3	131.5	
1941	1,372	1,382	3,890		512,118		864.6		377.2	243.2	149.0	
1942	1,428	1,440	3,638		457,913		898.6		394.9	244.2	146.4	
1943	1,274	1,304	2,805	505,546	530,655	384,374	806.7		353.0	203.0	129.7	
1944	1,417	1,396	3,079	580,636	571,611	294,395	842.4		379.1	198.8	136.6	
1945	1,415	1,409	2,683	568,863	566,640	312,192	847.3		372.7	196.6	141.3	
1946	1,582	1,485	3,347	623,914	606,508	419,397	883.9		382.3	206.4	158.1	
1947	1,718	1,643	4,259	656,330	667,421	481,576	995.5		446.4	233.0	170.8	
1948	1,861	1,766	5,052	633,795	632,042	469,244	1,072.7	29.7	501.1	220.5	181.3	
1949	1,605	1,662	5,098	543,530	549,967	418,024	1,017.3	31.2	498.1	180.2	163.4	
1950	1,879	1,969	3,921	663,643	663,003	364,765	1,237.4	39.9	625.1	197.5	184.7	
1951	2,315	2,210	4,557	771,007	755,880	512,884	1,377.0	51.4	714.3	210.4	206.2	
1952	2,280	2,205	5,668	651,279	656,766	542,497	1,372.7	58.8	714.1	197.1	193.4	
1953	2,322	2,345	5,569	707,613	710,948	466,124	1,461.4	56.4	787.1	193.6	195.2	
1954	2,383	2,453	5,084	666,681	671,965	443,782	1,521.3	63.3	817.7	198.6	207.1	
1955	2,740	2,780	4,783	753,122	753,397	446,317	1,728.3	82.0	940.8	213.0	227.4	
1956	3,097	2,980	5,309	742,704	738,391	488,793	1,843.4	78.4	1,010.9	223.7	251.9	
1953:												
January....	2,432	2,367	6,006	687,220	708,058	509,058	1,470.9	57.3	780.6	205.8	206.4	
February....	2,283	2,148	6,132	647,080	682,469	476,575	1,341.5	46.7	706.8	187.4	192.4	
March.....	2,260	2,405	5,989	742,150	741,071	474,106	1,504.9	56.4	801.5	204.9	206.0	
April.....	1,987	2,375	5,598	762,156	750,702	484,184	1,477.7	52.3	783.9	203.2	207.6	
May.....	1,875	2,406	5,063	723,385	732,924	473,084	1,509.0	57.9	799.6	201.6	209.8	
June.....	2,259	2,370	4,947	718,942	734,350	456,525	1,476.8	63.5	790.6	189.6	198.4	
July.....	2,436	2,176	5,205	656,745	633,320	480,559	1,360.3	45.5	735.2	170.6	190.1	
August.....	2,697	2,470	5,433	705,640	743,467	441,216	1,530.5	68.5	835.7	191.3	196.1	
September...	2,494	2,306	5,628	732,704	748,809	424,945	1,423.5	64.6	769.5	181.6	184.7	
October....	2,522	2,548	5,601	772,202	754,254	442,481	1,579.3	51.9	872.5	205.2	202.4	
November...	2,367	2,380	5,582	682,394	667,762	452,079	1,489.3	63.2	819.8	191.5	189.1	
December...	2,220	2,157	5,639	646,134	620,455	478,791	1,345.6	45.2	728.1	188.0	190.9	
1954:												
January....	2,393	2,387	5,639	620,217	648,266	454,246	1,490.9	59.6	807.8	208.5	201.6	
February....	2,388	2,191	5,835	628,731	639,813	443,016	1,370.2	62.2	739.9	179.8	188.5	
March.....	2,292	2,473	5,672	719,354	716,052	447,363	1,546.4	62.8	814.7	206.4	210.8	
April.....	2,000	2,371	5,288	686,600	668,050	462,590	1,480.1	56.7	775.3	204.4	201.8	
May.....	2,035	2,457	4,867	662,742	672,590	453,259	1,546.2	60.7	829.4	199.3	202.7	
June.....	2,308	2,475	4,699	692,151	696,500	447,988	1,545.9	64.8	825.0	198.8	204.2	
July.....	2,304	2,266	4,737	593,086	576,537	466,326	1,397.0	57.6	730.2	174.9	192.4	
August.....	2,488	2,515	4,708	670,672	694,972	440,130	1,566.5	68.6	833.4	200.5	203.9	
September...	2,487	2,414	4,794	671,957	683,164	419,126	1,501.3	55.0	803.4	195.3	200.5	
October....	2,701	2,644	4,854	697,893	702,283	414,332	1,649.8	71.4	894.2	206.4	209.3	
November...	2,557	2,579	4,840	682,749	678,695	422,740	1,615.8	74.9	875.1	199.2	207.6	
December...	2,645	2,417	5,070	674,021	643,691	454,263	1,491.0	72.1	784.6	188.0	205.6	
1955:												
January....	2,823	2,680	5,386	655,291	686,004	428,747	1,654.5	78.1	881.7	216.9	212.1	
February....	2,690	2,512	5,563	643,881	676,121	397,734	1,564.8	72.7	852.8	196.5	206.1	
March.....	2,647	2,862	5,348	785,696	785,023	398,987	1,784.1	82.1	964.3	223.0	233.9	
April.....	2,189	2,752	4,785	743,006	733,154	407,295	1,709.4	70.4	920.2	233.9	219.7	
May.....	2,416	2,842	4,359	795,214	793,855	408,530	1,787.9	91.5	976.5	211.8	226.2	
June.....	2,713	2,837	4,235	865,151	904,539	779,120	1,768.3	89.2	971.0	210.6	219.8	
July.....	2,734	2,605	4,363	668,080	633,344	436,772	1,631.2	66.6	891.7	201.0	218.0	
August.....	3,075	2,878	4,566	781,481	802,637	415,277	1,810.7	99.4	976.8	210.9	230.7	
September...	2,968	2,716	4,811	765,167	781,546	398,680	1,710.9	61.6	943.6	204.8	222.1	
October....	2,899	2,987	4,726	808,959	800,758	406,763	1,873.9	88.2	1,005.7	232.7	244.0	
November...	2,640	2,886	4,482	795,131	780,973	421,687	1,801.2	83.6	983.4	213.3	236.6	
December...	3,048	2,762	4,777	750,842	711,936	456,212	1,716.2	85.3	924.1	200.1	235.4	
1956:												
January....	3,234	3,039	5,027	750,367	765,042	445,724	1,890.9	82.8	1,019.7	241.5	246.1	
February....	3,076	2,924	5,165	755,915	763,252	445,456	1,813.6	88.4	989.2	222.7	240.8	
March.....	3,147	3,106	5,203	811,383	811,383	446,947	1,913.0	93.5	1,031.1	225.1	261.5	
April.....	2,707	3,010	4,899	775,057	755,298	467,945	1,859.5	65.8	1,016.1	246.2	246.0	
May.....	2,838	3,147	4,586	800,360	787,483	482,817	1,954.4	87.8	1,069.2	229.1	268.0	
June.....	2,989	3,012	4,567	752,916	756,640	480,174	1,863.9	79.5	1,026.8	219.1	256.4	
July.....	3,161	2,826	4,894	650,110	617,505	514,619	1,723.4	58.3	950.2	218.0	244.7	
August.....	3,619	3,098	5,418	756,614	770,437	498,997	1,908.3	78.0	1,056.9	223.9	264.5	
September...	3,166	2,815	5,767	691,112	691,688	503,018	1,728.7	76.6	950.7	197.8	243.3	
October....	3,293	3,136	5,929	788,644	772,217	514,999	1,940.7	79.9	1,071.5	238.0	262.8	
November...	3,094	3,001	6,030	726,934	718,128	523,759	1,856.5	81.7	1,032.0	215.9	255.4	
December...	2,840	2,638	6,229	652,625	637,049	541,058	1,672.6	72.7	920.0	200.8	231.5	

For footnotes giving source of data and description of series, see pp. 310 and 311.

PULP, PAPER, AND PRINTING--WOOD PULP--Con.

YEAR AND MONTH	PRODUCTION ¹		STOCKS, END OF MONTH ¹				EXPORTS ²			IMPORTS ²		
	Defibrated or exploded	Soda, Semi-chemical, screenings, damaged, etc.	Total, all mills	Pulp mills	Paper and board mills	Non-paper mills	Total, all grades	Dissolving and special alpha	All other	Total, all grades	Dissolving and special alpha	All other
Thousands of short tons												
Monthly avg.:												
1929		52.1					4.5			157.2		
1930		46.1					4.0			152.5		
1931		42.4					4.4			133.0		
1932		31.9					4.0			123.5		
1933		41.0					6.6			161.8		
1934		37.3					11.9			150.5		
1935		43.5					14.3			161.1		
1936		50.3					16.1			189.8		
1937		57.7					26.9			199.6	7.7	191.9
1938		45.9					11.7			142.5	5.4	137.1
1939		53.3					11.6	4.0	7.6	168.9	7.3	161.5
1940	22.0	63.4					40.1	9.6	30.5	102.0	9.5	92.6
1941	30.4	64.8					27.4	2.8	24.5	96.5	10.1	86.4
1942	43.3	69.9					31.5	2.4	29.1	103.0	11.2	91.9
1943	52.3	68.7					25.1	1.9	23.2	108.8	10.8	98.0
1944	55.2	72.7					18.2	.9	17.3	89.3	11.1	78.3
1945	57.6	79.1					11.3	1.1	10.2	146.2	12.2	134.0
1946	(4)	137.1	569.6	78.1	491.5		8.3	.7	2.6	150.5	16.8	133.6
1947	57.8	87.5	570.8	92.8	477.9		10.8	.9	10.0	193.5	20.7	172.8
1948	62.1	94.0	724.1	99.5	624.6		7.6	1.3	6.2	181.3	19.6	161.7
1949	50.3	94.1	597.6	132.7	465.0		10.2	2.1	8.1	146.9	12.8	134.1
1950	77.9	112.4	539.1	101.4	437.7		8.0	2.3	5.7	198.8	19.8	179.0
1951	78.2	116.6	622.6	101.7	520.9	68.0	16.8	2.6	14.2	196.7	19.2	177.5
1952	93.2	116.2	753.2	130.5	622.7	90.8	17.7	5.4	12.2	161.8	18.5	143.3
1953	96.1	133.1	768.7	154.5	614.2	87.6	13.5	5.7	7.8	179.8	21.3	158.5
1954	85.6	149.1	741.0	167.3	573.7	73.2	36.9	12.6	24.3	170.9	19.2	151.7
1955	99.2	166.0	748.0	159.0	589.0	87.3	53.2	16.2	37.0	184.4	17.1	167.4
1956	98.4	180.2	841.0	189.0	652.0	103.2	44.8	16.5	28.3	194.5	14.5	180.0
1953:												
January....	89.4	131.3	794.2	154.0	640.2	95.9	13.5	5.5	7.9	191.5	19.4	172.1
February....	87.9	120.4	796.9	146.9	650.0	96.2	6.2	2.0	4.2	170.6	16.4	154.2
March.....	99.3	136.9	789.2	157.6	631.6	91.1	10.4	3.1	7.4	167.2	20.4	146.8
April.....	99.8	131.0	775.5	158.8	616.7	87.8	12.6	6.3	6.3	175.6	21.5	154.1
May.....	103.1	136.9	784.8	173.4	611.4	83.6	8.7	2.8	5.9	191.7	20.5	171.2
June.....	98.5	136.3	798.2	172.3	625.9	84.1	11.9	6.5	5.4	198.1	23.6	174.5
July.....	95.2	123.7	768.9	152.1	616.8	83.3	13.3	6.9	6.4	160.8	23.8	136.9
August.....	97.6	141.3	768.0	158.8	609.2	84.7	9.2	4.5	4.7	187.0	22.3	164.7
September...	87.8	135.4	754.5	147.8	606.7	89.2	11.7	5.5	6.3	179.5	22.9	156.6
October....	98.4	148.8	722.4	140.1	582.3	86.1	18.0	8.5	9.5	183.9	24.1	159.8
November...	89.3	136.4	734.0	149.0	585.0	86.0	17.5	7.7	9.8	174.6	23.3	151.2
December...	72.6	120.7	737.9	143.3	594.6	83.1	29.0	9.3	19.7	177.2	17.2	159.9
1954:												
January....	82.4	130.9	713.7	150.4	563.3	70.8	14.3	4.8	9.5	144.8	16.2	128.6
February....	86.9	112.9	721.5	153.5	568.0	69.8	19.7	9.1	10.6	171.8	18.3	153.5
March.....	103.9	147.9	737.0	164.1	572.9	73.3	27.2	14.1	13.1	178.8	20.5	158.3
April.....	101.8	140.1	731.2	159.2	572.0	75.5	24.2	10.4	13.9	152.8	22.3	130.5
May.....	107.7	146.4	735.9	176.0	559.9	72.8	34.3	14.6	19.7	151.0	17.8	133.2
June.....	105.9	147.2	743.6	182.7	560.9	71.0	30.7	8.6	22.1	192.7	21.4	171.3
July.....	100.2	141.8	752.1	167.6	584.5	74.0	59.6	12.3	47.4	163.6	20.3	143.2
August.....	105.1	154.9	739.5	168.3	571.2	72.6	44.9	18.2	26.7	172.7	18.2	154.5
September...	104.7	142.4	736.9	165.6	571.3	70.2	49.8	15.1	34.7	171.7	22.7	149.0
October....	108.4	160.1	735.0	173.2	561.8	66.7	44.1	16.4	27.8	174.9	16.9	158.0
November...	103.4	155.6	785.4	190.0	595.4	77.3	39.9	13.4	26.5	206.4	19.1	187.3
December...	93.3	147.3	759.6	157.4	602.2	84.6	53.6	13.9	39.7	170.5	16.7	153.8
1955:												
January....	104.5	161.1	743.4	175.9	567.5	77.9	49.0	14.0	35.0	158.2	10.0	148.2
February....	96.0	140.7	731.5	167.8	563.7	74.6	62.5	13.1	49.4	149.1	13.4	135.7
March.....	116.8	164.0	714.0	155.8	558.2	73.2	54.4	15.1	39.3	208.6	17.6	191.0
April.....	106.6	158.6	712.1	154.9	557.2	77.7	55.4	16.1	39.2	159.6	18.8	140.8
May.....	112.0	170.0	719.3	162.0	557.3	82.3	49.5	12.4	37.1	181.1	18.7	162.4
June.....	112.1	165.6	752.9	170.8	582.1	91.2	48.7	15.0	33.7	208.4	21.5	186.9
July.....	105.5	148.5	741.0	162.8	578.2	86.4	52.8	19.0	33.8	157.2	15.2	142.1
August.....	115.9	176.9	759.4	164.8	594.6	88.1	53.5	14.5	39.0	212.6	18.0	194.9
September...	110.8	168.0	764.5	152.1	612.4	92.3	57.6	19.7	37.9	188.0	15.9	172.1
October....	116.6	186.7	770.4	157.4	613.0	98.1	41.8	15.0	26.8	194.1	16.9	177.2
November...	108.5	175.9	771.8	151.9	619.9	102.2	55.0	17.6	37.4	210.6	20.5	190.0
December...	100.1	171.3	795.3	131.7	663.6	103.9	58.4	22.6	35.7	185.6	18.5	167.0
1956:												
January....	106.1	194.8	775.1	156.1	619.0	100.7	38.8	15.0	23.9	201.2	14.1	187.1
February....	97.3	175.3	785.9	165.2	620.7	100.2	47.2	15.9	31.3	191.1	14.8	176.3
March.....	108.8	193.1	777.0	169.2	607.8	105.4	50.8	16.7	34.1	168.7	19.4	149.4
April.....	102.0	183.4	780.8	181.6	599.2	105.8	42.9	18.8	24.1	171.9	18.9	152.9
May.....	106.3	194.0	797.6	190.5	607.1	102.2	46.2	22.9	23.3	211.9	17.9	194.0
June.....	102.1	180.2	813.2	200.4	612.8	100.6	46.3	20.2	26.1	201.6	17.9	183.7
July.....	94.7	157.5	849.0	200.3	648.7	100.0	39.3	18.2	21.2	212.2	13.8	198.4
August.....	106.6	178.3	872.9	200.5	672.4	102.1	50.2	17.4	32.8	211.3	12.0	199.3
September...	95.4	164.9	885.4	196.4	689.0	104.9	37.5	12.5	25.0	183.7	11.0	172.7
October....	100.3	188.2	909.0	199.4	709.6	106.3	41.6	13.6	28.0	213.1	10.1	203.0
November...	89.4	182.1	934.4	219.5	714.9	104.3	47.4	10.4	37.0	190.4	13.3	177.1
December...	78.0	169.4	912.0	189.5	722.5	105.4	49.7	16.4	33.3	177.1	11.0	166.2

For footnotes giving source of data and description of series, see p. 311.

PULP, PAPER, AND PRINTING--PAPER AND PAPER PRODUCTS

YEAR AND MONTH	PAPER AND PAPER PRODUCTS									
	All paper and board mills, production ¹					Paper, excluding building paper, newsprint, and paperboard ²				
	Paper and board, total	Paper	Paperboard	Wet-machine board	Construction paper and board	Total paper				
						Orders		Production	Shipments	Stocks, end of month
						New	Unfilled, end of month			
Thousands of short tons										
Monthly avg.:										
1929	928									
1930	847									
1931	782									
1932	666									
1933	766									
1934	766					308.1	208.3	321.3	315.8	261.6
1935	873					359.5	177.5	372.2	366.1	295.4
1936	998					434.6	218.9	425.8	421.0	347.4
1937	1,070					437.5	293.8	460.4	452.0	393.7
1938	948					410.5	184.5	411.5	410.8	444.7
1939	1,126					498.4	256.5	489.9	489.6	402.9
1940	1,207					519.6	275.6	530.5	523.6	399.2
1941	³ 1,494					657.6	569.5	616.7	627.8	343.4
1942	1,424	676	584	7	156	561.9	454.0	595.5	587.7	328.3
1943	1,420	628	634	10	147	576.6	555.3	560.5	568.2	287.2
1944	1,432	612	660	11	150	555.5	535.9	551.5	557.3	188.5
1945	1,448	631	654	9	153	571.7	619.4	570.7	566.9	198.3
1946	1,606	⁴ 729	700	11	⁴ 166	667.8	711.9	664.9	665.3	204.1
1947	1,760	785	766	12	197	710.3	⁵ 669.1	715.2	712.8	⁵ 203.7
1948	1,825	816	781	12	216	723.9	533.9	744.1	738.2	248.0
1949	1,693	767	750	11	166	694.0	414.9	691.0	687.5	304.6
1950	2,031	887	910	14	221	838.0	662.3	802.1	805.5	291.2
1951	2,171	969	968	13	221	870.9	886.9	876.3	871.4	290.5
1952	2,035	908	898	12	217	806.4	634.4	815.8	805.0	400.2
1953	2,217	947	1,028	13	229	861.5	642.4	861.4	859.4	398.3
1954	2,240	971	1,016	11	242	866.9	580.2	868.6	864.2	418.5
1955	2,512	1,075	1,155	15	266	971.8	813.2	947.1	940.8	438.7
1956	2,611	1,158	1,188	12	253	⁶ 865.2	⁶ 863.9	1,023.7	⁶ 871.6	⁶ 406.8
1953:										
January....	2,205	966	1,018	14	207	890.8	607.2	876.6	869.8	398.4
February....	2,078	893	964	13	208	814.1	608.6	813.0	805.9	393.5
March.....	2,284	972	1,064	14	234	922.4	665.4	883.9	879.2	407.9
April.....	2,269	967	1,045	14	242	858.9	647.4	882.8	870.5	419.2
May.....	2,267	963	1,042	14	248	858.3	636.2	873.9	875.1	414.5
June.....	2,269	941	1,063	14	251	863.1	631.8	853.5	860.2	401.0
July.....	2,042	872	930	12	229	854.4	676.4	786.7	799.3	383.9
August.....	2,312	962	1,098	13	239	867.9	672.3	872.3	874.8	388.1
September..	2,227	940	1,041	13	233	876.3	696.3	856.1	853.0	387.2
October....	2,409	1,033	1,122	13	242	908.4	654.7	938.0	940.7	382.4
November...	2,186	949	1,021	10	206	803.5	618.2	858.9	848.2	397.3
December...	2,023	927	904	12	180	819.8	594.8	841.0	836.4	405.6
1954:										
January....	2,168	979	989	12	188	874.0	587.3	883.8	884.8	394.6
February....	2,043	920	912	11	200	800.7	561.1	833.0	817.4	406.2
March.....	2,307	1,024	1,034	14	237	939.4	592.1	927.5	916.6	412.5
April.....	2,190	964	978	12	236	842.6	547.6	874.6	878.4	410.4
May.....	2,242	963	1,021	11	247	841.9	533.6	866.7	858.8	417.9
June.....	2,277	967	1,038	11	260	881.4	540.5	869.8	873.9	414.4
July.....	1,995	858	887	8	242	813.5	587.0	758.8	756.2	410.6
August.....	2,293	991	1,033	11	258	881.0	610.0	889.0	880.2	421.6
September..	2,214	961	983	10	259	868.0	612.4	861.8	856.9	428.2
October....	2,368	1,025	1,067	11	265	885.7	598.2	915.5	904.5	432.5
November...	2,294	997	1,040	11	246	874.4	586.5	889.4	885.3	437.8
December...	2,161	964	960	12	226	899.8	606.1	853.0	857.0	435.3
1955:										
January....	2,348	1,040	1,056	12	240	972.2	713.5	929.5	930.1	445.7
February....	2,251	989	1,025	12	225	919.5	701.8	879.7	878.5	420.6
March.....	2,579	1,117	1,170	14	278	1,049.2	756.8	999.6	1,007.3	413.5
April.....	2,460	1,066	1,115	14	265	956.4	750.9	951.8	939.2	422.7
May.....	2,549	1,083	1,174	13	279	959.2	770.6	958.0	952.2	426.7
June.....	2,561	1,079	1,199	14	270	985.2	805.6	953.3	960.2	433.0
July.....	2,266	968	1,028	9	260	894.2	838.6	850.7	834.8	436.9
August.....	2,607	1,078	1,219	14	296	949.4	860.8	950.5	941.6	446.9
September..	2,520	1,065	1,167	13	275	997.6	898.8	946.8	949.1	446.1
October....	2,683	1,154	1,238	13	278	1,034.4	892.7	1,022.3	1,004.4	459.4
November...	2,599	1,105	1,222	13	260	957.2	876.0	973.7	953.8	471.1
December...	2,461	1,078	1,129	12	243	⁶ 987.0	⁶ 892.0	949.5	⁶ 939.0	⁶ 442.0
1956:										
January....	2,659	1,161	1,236	12	251	⁶ 906.1	⁶ 881.7	1,030.6	⁶ 858.1	⁶ 391.0
February....	2,598	1,132	1,198	12	255	885.9	891.8	1,011.0	857.9	401.8
March.....	2,761	1,206	1,252	13	290	982.1	929.5	1,067.0	914.0	397.5
April.....	2,643	1,163	1,200	12	268	890.5	952.8	1,035.2	878.4	401.7
May.....	2,761	1,198	1,274	13	277	910.1	957.7	1,057.5	908.8	401.6
June.....	2,655	1,165	1,210	13	267	854.3	904.0	1,029.4	891.5	399.0
July.....	2,371	1,068	1,043	10	250	827.2	914.8	938.2	794.1	397.7
August.....	2,724	1,205	1,231	13	273	863.8	863.9	1,060.9	914.5	408.0
September..	2,466	1,108	1,103	12	243	805.0	850.2	977.0	833.2	410.8
October....	2,746	1,227	1,248	13	257	871.1	804.7	1,082.7	912.1	409.0
November...	2,591	1,174	1,179	14	223	815.5	738.2	1,034.6	873.7	429.8
December...	2,358	1,091	1,071	12	184	770.8	677.5	960.4	822.3	433.6

For footnotes giving source of data and description of series, see pp. 311 and 312.

PULP, PAPER, AND PRINTING--PAPER AND PAPER PRODUCTS--Con.

YEAR AND MONTH	PAPER, EXCLUDING BUILDING PAPER, NEWSPRINT, AND PAPERBOARD												
	Fine paper ¹					Printing paper						Coarse paper ¹	
	Orders		Production	Shipments	Stocks, end of month	Orders ¹		Production ¹	Shipments ¹	Stocks, end of month ¹	Price, whole-sale, book paper, "A" grade, f.o.b. mill ²	Orders	
	New	Unfilled, end of month				New	Unfilled, end of month					New	Unfilled, end of month
	Thousands of short tons										Dollars per 100 lb.	Thousands of short tons	
Monthly avg.:													
1929													
1930													
1931													
1932													
1933													
1934	40.3	18.9	42.2	41.8	80.1	115.0	69.0	120.1	118.0	77.8		107.3	70.4
1935	49.0	17.4	51.2	49.7	87.3	130.5	50.4	138.3	136.0	102.0	5.34	134.7	62.0
1936	61.0	23.0	60.8	59.6	103.7	162.2	72.6	159.5	156.7	126.1	5.28	163.1	79.8
1937	54.2	31.2	58.4	56.9	107.3	169.0	105.5	175.5	172.1	154.5	6.05	160.5	115.0
1938	51.1	19.3	51.6	51.9	112.5	148.5	71.5	149.0	148.7	173.4	5.73	156.5	55.5
1939	60.2	30.7	60.3	59.8	93.4	179.7	89.3	175.2	175.2	128.0	5.52	192.6	93.7
1940	59.3	30.8	61.3	60.3	96.7	180.7	88.8	186.9	183.1	128.0	6.12	205.6	113.7
1941	94.7	130.1	79.2	82.8	87.1	235.1	181.6	222.5	226.6	109.9	6.84	227.5	194.0
1942	80.1	103.7	87.0	86.0	73.6	187.7	122.3	193.9	193.1	101.5	7.30	203.7	147.1
1943	92.8	141.3	84.2	86.9	60.6	183.1	146.3	182.4	183.7	72.1	7.30	195.2	188.5
1944	82.5	143.8	80.6	81.3	43.6	168.4	142.7	169.7	170.2	53.5	7.30	192.2	176.3
1945	81.8	158.0	83.4	82.1	47.1	179.1	171.9	178.1	176.9	57.6	7.30	201.8	202.2
1946	99.0	165.0	96.7	96.7	56.8	226.2	250.1	225.8	225.8	55.7	8.24	223.6	178.5
1947	93.7	138.1	97.6	96.6	51.2	254.9	280.3	252.4	252.3	60.6	10.12	240.3	157.4
1948	86.1	83.5	95.1	93.3	63.2	256.0	247.5	262.6	259.7	81.4	10.82	249.8	129.0
1949	84.3	43.9	84.6	84.6	78.2	249.2	191.3	248.5	246.8	106.4	11.30	233.0	112.6
1950	109.4	117.4	99.8	101.9	66.1	290.4	268.9	275.4	275.9	115.1	11.66	279.3	181.2
1951	110.8	167.7	113.9	113.6	58.9	295.0	380.0	292.8	291.8	121.9	12.87	300.7	205.1
1952	99.6	88.9	107.9	104.7	80.4	287.3	287.8	282.1	280.1	144.4	13.52	267.9	146.1
1953	106.5	62.7	108.1	106.6	91.9	299.3	317.1	298.0	296.5	154.4	13.69	281.8	143.1
1954	109.3	58.8	110.3	108.1	102.3	301.0	283.6	298.6	299.6	155.4	13.80	283.9	126.5
1955	124.1	92.0	121.2	123.1	101.2	340.2	412.4	322.0	321.5	153.9	14.30	318.0	185.9
1956	127.8	124.0	133.7	134.3	98.7	358.8	500.6	357.2	354.7	160.5	15.24	323.9	191.2
1953:													
January....	107.8	55.5	105.7	106.6	89.3	302.7	293.8	304.4	298.2	147.5	13.55	290.2	134.2
February....	102.3	60.1	101.2	98.4	87.8	284.3	298.6	280.9	280.0	148.5	13.55	264.7	130.8
March.....	116.3	65.0	109.8	110.4	91.8	335.9	333.8	305.6	305.1	149.0	13.55	294.1	143.4
April.....	112.7	66.5	113.5	110.9	92.5	292.2	310.6	304.3	302.1	151.2	13.55	276.5	140.0
May.....	105.4	60.0	113.9	111.4	92.8	295.5	314.4	301.4	299.2	153.4	13.55	288.4	135.6
June.....	108.6	60.3	110.1	108.3	98.2	306.0	321.8	296.8	298.3	151.9	13.72	270.2	126.9
July.....	111.2	79.2	93.1	94.9	89.7	308.1	338.7	279.6	281.3	150.2	13.80	269.1	139.5
August.....	106.4	73.3	109.7	109.5	87.2	279.6	312.2	307.0	299.7	157.5	13.80	305.9	166.8
September..	101.5	70.0	110.1	107.1	92.3	313.1	342.9	293.4	291.2	159.7	13.80	286.2	164.8
October....	111.4	60.1	117.5	118.4	87.3	300.0	316.4	319.9	315.3	164.3	13.80	310.9	166.1
November...	96.8	52.8	107.6	101.6	93.3	273.6	311.4	294.7	298.4	160.6	13.80	266.6	148.3
December...	97.3	49.7	105.6	101.8	100.0	301.1	310.4	288.3	289.3	159.6	13.80	259.2	120.3
1954:													
January....	102.3	57.0	103.0	106.9	92.4	296.6	291.1	306.1	304.2	161.5	13.80	293.6	126.9
February....	101.0	58.7	102.3	103.3	93.0	265.2	268.6	284.0	279.1	166.4	13.80	272.4	127.1
March.....	114.5	58.0	115.8	110.9	95.6	346.6	294.7	322.2	323.0	165.6	13.80	296.5	124.0
April.....	108.4	57.5	111.5	109.9	98.2	279.1	258.2	303.7	311.7	157.6	13.80	276.2	117.9
May.....	108.1	56.3	110.2	107.5	99.3	287.2	249.5	298.1	300.2	155.5	13.80	273.2	112.2
June.....	110.7	54.2	113.3	112.1	100.3	319.2	265.2	300.0	305.5	149.5	13.80	278.9	111.3
July.....	97.3	64.2	91.4	91.2	98.8	291.0	292.3	256.8	255.8	150.5	13.80	265.1	120.7
August.....	105.8	63.6	112.3	106.8	104.7	297.8	295.9	308.0	306.9	151.6	13.80	302.5	140.4
September..	108.6	63.2	110.3	107.7	109.3	307.6	302.4	299.6	297.9	153.3	13.80	283.6	138.6
October....	115.2	61.6	119.2	113.3	109.7	308.6	294.6	311.1	310.5	154.0	13.80	285.7	136.4
November...	114.1	49.5	116.3	111.7	110.6	292.4	290.3	302.4	303.3	153.1	13.80	291.0	133.0
December...	124.6	62.3	118.3	116.3	115.7	324.2	300.2	290.9	297.5	146.5	13.80	287.6	128.9
1955:													
January....	117.5	62.0	121.5	124.7	111.1	345.7	375.2	313.9	309.9	150.4	14.00	306.8	152.3
February....	124.3	72.5	116.7	121.5	107.5	313.5	359.2	295.4	292.1	153.8	14.10	304.2	149.6
March.....	133.4	75.6	127.7	134.1	101.5	362.4	382.4	343.9	344.1	153.6	14.10	354.2	176.4
April.....	124.4	78.1	120.6	120.4	97.5	318.9	372.2	317.2	312.7	158.0	14.10	318.7	172.3
May.....	126.1	85.9	125.2	124.5	103.1	327.7	380.0	326.3	330.1	154.3	14.10	316.8	180.5
June.....	131.8	92.4	126.6	133.9	104.9	363.6	415.4	324.6	327.8	151.1	14.10	304.6	175.9
July.....	109.4	103.4	98.6	98.9	99.6	317.0	433.3	285.8	280.7	156.2	14.45	296.9	181.0
August.....	113.5	96.2	116.7	118.6	94.7	337.1	451.5	329.7	330.7	155.2	14.45	313.9	188.9
September..	128.4	109.4	123.5	124.1	100.5	338.2	435.1	325.2	323.8	156.6	14.45	331.6	223.9
October....	129.5	108.8	128.9	125.4	101.5	357.0	441.2	337.7	340.6	153.8	14.45	339.0	210.5
November...	122.5	106.8	125.3	126.9	99.0	340.0	438.2	333.6	335.7	151.6	14.45	312.3	205.0
December...	128.2	113.2	122.7	123.9	93.0	361.7	465.3	330.2	329.5	152.3	14.85	316.9	214.4
1956:													
January....	133.5	122.7	132.0	133.8	96.4	390.5	502.9	348.8	346.1	155.0	15.05	325.7	210.1
February....	126.1	116.9	125.3	127.4	93.2	362.9	492.4	348.8	344.3	159.5	15.05	342.2	229.2
March.....	149.8	131.9	144.5	144.0	96.2	407.0	519.7	366.8	365.8	160.5	15.05	365.7	222.1
April.....	137.8	133.5	135.6	136.1	99.8	371.9	548.5	348.5	348.9	160.0	15.05	324.5	215.8
May.....	144.8	143.7	141.3	142.2	100.2	372.7	545.5	368.0	368.2	159.8	15.05	338.0	213.3
June.....	129.9	143.1	136.4	141.4	98.8	362.5	531.1	357.0	357.8	159.1	15.27	309.7	181.9
July.....	119.1	143.8	118.5	119.2	96.1	354.1	536.4	331.2	330.9	159.4	15.38	300.4	181.4
August.....	125.7	134.8	136.7	139.6	94.8	347.9	502.3	370.8	369.8	160.4	15.38	335.7	179.6
September..	116.4	126.8	130.8	135.5	96.3	333.8	506.4	341.3	338.4	163.3	15.38	301.6	169.5
October....	121.4	104.3	141.7	137.1	96.4	357.0	485.0	375.4	378.1	160.6	15.38	333.2	168.4
November...	120.2	99.3	134.3	130.3	100.4	322.8	430.6	364.9	364.6	160.9	15.38	319.1	160.1
December...	109.4	86.9	126.9	124.9	115.4	323.0	406.5	364.9	343.6	167.5	15.38	290.5	163.1

For footnotes giving source of data and description of series, see p. 312.

PULP, PAPER, AND PRINTING--PAPER AND PAPER PRODUCTS--Con.

YEAR AND MONTH	PAPER, EXCLUDING BUILDING PAPER, NEWSPRINT, AND PAPERBOARD			NEWSPRINT								
	Coarse paper ¹			Canada (including Newfoundland) ²			United States					
	Production	Shipments	Stocks, end of month	Production	Shipments from mills	Stocks at mills, end of month	Consumption by publishers ³	Production ²	Shipments from mills ²	Stocks, end of month		
										At mills ²	At publishers ³	In transit to publishers ³
	Thousands of short tons											
Monthly avg.:												
1929				248.7	248.0	⁴ 118.2	244.7	116.0	117.4	27.4	186.4	50.2
1930				232.6	229.1	⁴ 160.1	234.9	106.9	105.7	27.8	219.8	44.2
1931				209.7	207.3	⁴ 188.7	218.1	96.5	96.5	33.3	195.9	39.4
1932				182.2	181.6	⁴ 195.6	187.9	84.0	84.2	33.3	181.6	30.2
1933				190.2	193.6	⁴ 154.3	178.9	78.9	79.2	28.9	162.8	29.8
1934	113.0	110.5	83.6	242.6	242.8	⁴ 152.2	206.4	80.1	80.5	22.5	231.8	37.7
1935	136.0	134.3	91.9	256.9	254.1	245.3	221.9	76.0	76.4	17.7	224.5	36.0
1936	156.6	156.3	99.6	294.6	299.3	231.9	245.0	76.8	76.4	18.2	215.9	44.7
1937	171.1	168.9	101.3	333.2	336.0	234.9	246.4	78.8	78.7	18.5	349.6	56.0
1938	155.6	155.6	110.9	241.1	231.7	237.1	221.1	68.3	68.0	23.9	352.6	34.6
1939	187.2	188.7	118.2	264.5	260.4	268.8	227.9	78.3	78.8	18.1	257.3	40.4
1940	208.4	206.3	110.2	314.2	317.0	261.3	238.0	84.5	84.4	16.9	297.8	43.2
1941	⁵ 217.1	⁵ 219.1	⁵ 90.5	314.2	316.8	246.7	245.6	84.6	85.1	13.3	302.5	45.8
1942	210.5	206.2	101.6	287.9	290.7	221.2	236.2	79.4	79.2	13.4	410.6	47.2
1943	188.5	193.0	89.3	268.3	272.8	133.8	226.7	67.1	67.0	12.5	360.7	56.9
1944	192.8	192.9	59.7	272.0	272.6	126.2	195.9	60.0	60.3	7.9	307.1	46.5
1945	200.3	199.4	61.9	299.3	296.1	139.8	204.6	60.4	60.5	7.1	253.0	47.5
1946	224.2	224.6	60.5	375.5	374.7	181.5	261.4	64.2	63.5	9.6	218.6	63.4
1947	242.0	241.1	⁶ 57.5	401.7	406.1	161.2	297.1	68.8	69.4	11.3	257.3	76.0
1948	252.3	251.5	59.3	415.2	413.9	137.5	334.2	72.3	72.2	7.7	320.8	86.1
1949	230.4	228.8	68.7	431.4	430.4	159.8	354.8	75.0	74.8	11.9	398.1	82.2
1950	274.8	275.1	62.9	439.9	442.6	146.4	378.5	84.6	84.8	8.5	333.8	89.8
1951	302.3	300.6	60.9	459.7	458.6	138.0	375.9	93.7	93.8	8.5	386.9	95.6
1952	269.5	267.7	78.0	473.9	472.2	146.1	379.3	95.6	95.2	8.9	506.7	82.5
1953	283.2	282.7	75.3	476.8	477.7	157.5	389.1	90.3	90.6	8.5	514.4	83.2
1954	285.7	283.3	93.0	498.7	497.5	159.3	390.3	100.9	101.1	8.5	470.2	79.1
1955	310.1	308.4	90.9	515.9	519.6	137.7	420.4	129.4	129.2	8.4	369.9	88.7
1956	327.9	325.9	94.1	539.1	537.4	124.8	434.1	143.1	142.9	8.1	432.6	107.9
1953:												
January....	288.4	285.0	72.7	473.6	467.6	128.5	351.8	93.8	93.9	11.6	556.0	89.8
February....	266.8	266.7	73.0	439.2	408.6	159.1	346.0	82.9	83.2	11.3	555.5	93.2
March.....	291.1	290.1	76.8	484.3	441.5	201.8	421.0	91.9	94.5	8.7	519.0	85.6
April.....	285.3	284.9	76.1	480.3	498.9	183.3	408.9	88.2	89.0	7.9	515.1	91.3
May.....	290.6	293.8	74.1	480.2	467.7	195.9	429.6	92.4	91.2	9.1	483.1	69.7
June.....	277.1	274.0	74.7	463.2	486.4	172.7	381.2	90.7	89.6	10.2	484.8	76.3
July.....	254.5	255.7	73.8	491.3	494.2	169.7	340.0	88.1	90.8	7.6	514.3	81.7
August.....	284.8	285.8	76.5	484.5	498.5	155.7	359.1	90.8	92.3	6.1	539.6	91.0
September..	281.2	278.9	74.5	467.4	482.6	140.5	385.4	86.0	85.8	6.2	548.5	77.4
October....	312.8	315.3	74.8	510.8	506.5	144.8	429.5	97.1	96.3	7.1	514.4	80.8
November...	288.8	282.3	80.9	473.2	491.5	126.5	427.9	92.4	90.8	8.6	464.9	87.5
December...	277.4	279.3	75.8	473.3	488.6	111.2	388.2	89.7	90.2	8.0	477.8	74.0
1954:												
January....	297.1	290.9	85.5	476.2	452.5	134.9	363.1	97.4	96.2	9.2	470.5	88.7
February....	278.2	271.9	86.5	457.9	437.8	155.1	345.6	89.9	87.9	11.2	488.5	96.5
March.....	302.9	297.9	88.3	515.5	481.5	189.1	400.3	99.9	102.4	8.7	495.9	85.2
April.....	276.6	277.4	85.9	500.2	503.3	186.0	414.9	91.7	90.8	9.6	484.2	81.2
May.....	283.6	278.9	91.1	497.2	497.6	185.6	422.2	98.3	100.3	7.5	446.7	72.3
June.....	285.2	279.9	97.4	490.7	524.0	152.4	384.4	99.3	98.9	7.9	453.4	80.6
July.....	252.0	249.9	95.2	504.0	481.7	174.7	338.5	99.1	99.4	7.7	481.6	71.1
August.....	293.6	289.9	99.9	503.1	518.8	159.0	360.8	103.1	102.2	8.6	508.7	66.2
September..	281.3	280.9	99.9	491.2	482.6	167.6	388.3	99.8	100.9	7.0	490.3	64.8
October....	301.9	302.1	98.7	526.0	541.8	151.7	437.2	113.4	110.5	10.0	448.9	77.1
November...	297.1	297.3	96.0	522.1	543.0	130.9	420.4	107.6	109.0	8.5	434.1	88.4
December...	279.1	282.6	90.9	500.1	506.0	125.0	408.0	112.2	114.5	6.2	439.4	76.9
1955:												
January....	302.3	298.9	105.7	490.8	466.3	149.6	383.5	117.3	115.6	7.9	417.8	131.1
February....	293.1	287.8	89.0	479.3	464.1	164.8	365.2	111.5	112.2	7.2	412.2	87.7
March.....	331.6	332.8	90.4	539.1	512.0	191.9	438.9	127.3	126.9	7.6	383.1	82.6
April.....	310.1	311.1	84.6	518.6	540.5	170.0	431.8	122.7	122.9	7.4	369.2	78.8
May.....	313.4	309.0	87.7	521.3	525.0	166.3	455.4	135.2	132.8	9.8	340.4	86.4
June.....	311.4	311.5	93.5	507.8	543.4	130.7	422.2	133.0	135.1	7.7	345.2	86.4
July.....	284.0	282.2	87.6	490.4	502.4	118.7	378.4	126.2	123.4	10.5	358.7	83.7
August.....	311.0	308.2	93.4	539.5	534.6	123.6	384.7	136.7	138.9	8.4	404.0	81.0
September..	306.9	305.5	88.7	503.2	501.6	125.2	424.8	126.7	125.9	9.1	379.7	86.2
October....	332.6	328.4	89.0	538.8	547.2	116.9	478.9	141.8	141.4	9.5	342.3	80.7
November...	315.0	309.3	93.0	541.7	544.4	114.2	461.8	142.0	144.1	7.5	325.7	82.5
December...	309.4	316.1	88.5	520.0	554.1	80.1	419.2	131.9	131.0	8.8	361.0	97.4
1956:												
January....	332.3	322.5	93.7	523.3	502.3	101.1	402.3	139.5	140.5	7.3	360.0	112.0
February....	334.9	331.8	97.8	514.7	501.6	114.1	397.8	130.5	132.0	5.8	366.1	107.2
March.....	345.6	346.7	89.5	552.9	534.8	132.2	446.1	149.0	147.3	7.4	366.3	103.9
April.....	334.1	334.3	91.2	518.4	508.4	142.2	461.8	138.3	136.3	9.4	342.3	93.8
May.....	343.6	342.5	89.2	550.5	551.8	141.0	464.1	149.0	149.6	8.9	348.7	98.5
June.....	336.1	332.7	90.9	536.4	544.5	132.9	422.4	141.9	144.4	6.4	376.1	112.2
July.....	295.0	293.5	88.3	532.5	543.1	122.2	388.8	138.5	137.3	7.7	449.8	102.5
August.....	344.3	344.1	99.1	570.4	559.3	133.3	402.5	154.3	153.5	8.5	518.5	114.0
September..	307.0	303.4	94.5	514.0	528.7	118.5	434.9	140.6	141.1	8.0	513.0	111.8
October....	333.2	335.2	92.5	582.1	578.4	122.2	476.9	154.0	153.4	8.7	516.4	114.8
November...	330.5	322.4	105.5	559.5	543.5	138.2	467.7	142.5	142.4	8.8	510.0	112.3
December...	298.4	301.6	97.3	514.2	552.4	100.4	443.6	139.2	137.7	10.2	523.5	112.2

For footnotes giving source of data and description of series, see p. 312.

PULP, PAPER, AND PRINTING--PAPER PRODUCTS AND PRINTING

YEAR AND MONTH	NEWSPRINT		PAPERBOARD				PAPER PRODUCTS			PRINTING		
	Imports ¹	Price, rolls, contract, delivered to principal ports ²	Orders ³		Production ³		Shipping containers, corrugated and solid fiber, shipments ⁴	Folding paper boxes, index of value ⁵		Book publication ⁶		
			New	Unfilled, end of month	Total	Per- cent of activ- ity		New orders	Ship- ments	Total	New books	New edi- tions
Thousands of short tons	Dollars per short ton	Thousands of short tons				Million sq. ft. surface area	1947-49 = 100		Number of editions			
Monthly avg.:												
1929	201.9	62.00	.....	.....	356.5	72	1,437	.....	21.4	849	695	154
1930	190.0	62.00	.....	.....	329.8	66	1,359	.....	19.6	836	678	158
1931	172.2	57.00	.....	.....	317.0	64	1,470	.....	16.8	859	709	150
1932	149.3	50.39	.....	.....	276.7	55	1,542	.....	11.3	753	630	123
1933	149.5	41.25	.....	.....	328.2	63	1,736	.....	14.2	674	568	107
1934	184.1	40.00	.....	.....	330.2	61	1,695	.....	17.9	683	566	118
1935	198.6	40.00	.....	.....	379.6	67	1,976	.....	19.1	731	576	154
1936	229.3	41.00	454.8	167.3	444.7	74	2,271	23.5	22.0	870	715	154
1937	276.4	42.50	451.0	209.4	463.0	75	2,503	26.7	26.6	909	773	137
1938	189.6	50.00	415.3	106.4	411.6	64	2,246	21.4	21.4	922	789	133
1939	217.9	50.00	506.5	180.4	496.2	77	2,883	29.6	28.3	887	751	136
1940	230.2	50.00	520.5	177.7	527.2	78	3,009	31.0	30.3	936	784	152
1941	248.5	50.00	698.0	462.4	658.5	92	4,299	46.6	41.9	926	778	148
1942	243.4	50.00	588.4	328.2	597.0	84	3,537	42.6	42.4	794	649	145
1943	219.8	54.69	669.9	550.5	638.5	93	4,042	62.0	53.7	694	564	130
1944	207.6	58.00	663.9	560.9	663.5	93	4,047	59.1	57.1	581	484	97
1945	222.4	60.25	675.3	520.8	661.5	93	4,095	65.7	61.8	546	449	97
1946	291.0	72.29	725.0	570.6	707.7	96	4,905	91.5	77.0	645	514	130
1947	329.8	78.58	778.1	500.1	780.1	99	5,080	95.5	101.7	765	604	162
1948	366.3	97.53	795.6	373.8	799.0	94	5,178	105.1	101.2	825	651	174
1949	386.6	101.00	776.9	314.2	767.5	83	5,097	99.4	96.8	908	705	203
1950	405.3	101.63	965.0	513.3	929.1	94	6,533	143.4	119.3	919	720	199
1951	413.6	110.50	986.0	563.1	990.9	94	6,433	157.7	155.0	938	730	208
1952	419.7	120.25	936.8	414.0	920.8	85	6,217	151.9	142.7	987	783	203
1953	417.1	125.50	1,054.1	466.7	1,045.3	93	6,951	165.3	157.0	1,004	810	194
1954	416.2	125.75	1,029.8	368.0	1,023.8	88	6,926	185.7	172.5	992	808	184
1955	430.3	125.94	1,199.0	573.2	1,169.8	96	7,919	187.9	174.6	1,049	852	197
1956	463.9	130.10	1,195.4	482.7	1,197.2	94	8,135	200.6	183.5	1,045	834	211
1953:												
January....	391.8	125.25	966.4	455.1	984.9	93	6,374	160.7	149.7	814	629	185
February....	377.7	125.25	963.3	437.3	973.0	96	6,411	154.9	139.9	1,031	811	220
March.....	422.9	125.25	1,149.9	493.2	1,068.1	96	7,308	183.1	160.4	1,031	805	226
April.....	436.0	125.25	1,095.6	512.7	1,062.3	95	7,150	169.4	155.1	852	701	151
May.....	405.4	125.25	1,034.3	459.8	1,072.0	96	6,843	162.5	154.4	1,359	1,069	290
June.....	428.2	125.25	1,145.7	494.8	1,088.4	93	7,205	174.6	157.3	993	815	178
July.....	404.4	125.75	967.9	525.4	934.7	81	6,689	162.6	145.5	736	568	168
August.....	436.9	125.75	1,099.0	482.4	1,119.6	98	7,253	176.9	160.1	1,014	800	214
September..	402.1	125.75	1,132.9	537.9	1,057.5	94	7,483	160.5	171.1	844	738	106
October....	437.9	125.75	1,072.6	423.7	1,154.8	97	7,612	172.7	179.7	1,323	1,132	191
November...	412.6	125.75	1,015.7	385.7	1,039.8	94	6,728	149.5	154.6	1,079	867	212
December...	449.8	125.75	1,005.6	392.4	989.2	79	6,353	156.4	155.8	974	789	185
1954:												
January....	356.2	125.75	883.7	330.8	934.7	89	5,929	163.4	155.8	826	650	176
February....	391.5	125.75	919.9	321.0	932.2	90	6,020	177.4	160.1	878	707	171
March.....	454.3	125.75	1,138.3	424.9	1,061.9	90	7,230	207.2	178.4	1,102	855	247
April.....	399.8	125.75	995.5	369.1	1,014.5	88	7,051	191.9	174.1	1,101	894	207
May.....	411.8	125.75	1,084.6	364.2	1,053.6	90	6,879	182.8	165.1	1,391	1,101	290
June.....	438.8	125.75	1,031.2	359.8	1,045.8	89	6,822	203.3	179.9	781	644	137
July.....	393.1	125.75	962.5	390.3	909.9	74	6,437	173.7	159.9	923	714	209
August.....	433.1	125.75	1,042.0	330.7	1,066.8	92	7,237	199.8	183.9	802	661	141
September..	396.9	125.75	1,067.0	428.8	1,006.8	88	7,473	194.1	180.0	888	754	134
October....	417.8	125.75	1,090.4	390.5	1,105.2	94	7,696	187.2	186.9	1,408	1,198	210
November...	455.4	125.75	1,076.9	343.2	1,097.4	93	7,274	167.9	177.1	941	811	130
December...	445.8	125.75	1,065.3	363.0	1,056.9	82	7,068	179.8	168.2	860	701	159
1955:												
January....	392.5	125.75	1,020.7	450.7	1,001.7	92	6,885	165.1	155.9	971	771	200
February....	364.3	125.75	1,085.5	523.4	1,035.0	96	6,844	176.7	151.8	950	756	194
March.....	435.8	125.75	1,312.3	515.7	1,203.9	97	8,200	193.9	178.9	1,068	882	186
April.....	421.2	125.75	1,163.6	507.6	1,145.8	95	7,813	188.2	168.0	1,175	965	210
May.....	447.9	125.75	1,248.9	621.0	1,187.2	98	7,915	183.8	167.1	1,069	838	231
June.....	449.8	125.75	1,239.5	582.2	1,210.5	98	8,135	198.9	179.9	993	800	193
July.....	392.0	125.75	1,082.9	602.9	1,023.0	82	7,072	187.3	150.3	920	692	228
August.....	454.8	125.75	1,306.3	665.8	1,274.0	100	8,595	206.6	188.5	723	588	135
September..	409.3	125.75	1,167.9	585.7	1,195.7	97	8,682	188.2	191.0	951	783	168
October....	453.7	125.75	1,300.4	591.3	1,265.7	102	8,839	189.7	194.3	1,467	1,256	211
November...	459.4	126.75	1,255.6	654.6	1,265.2	101	8,255	191.6	189.2	1,086	926	160
December...	483.2	127.00	1,204.2	577.2	1,229.9	88	7,798	185.2	180.7	1,216	969	247
1956:												
January....	459.3	129.00	1,209.1	539.5	1,178.3	101	7,600	195.5	164.9	717	570	147
February....	430.2	130.25	1,168.5	584.2	1,227.6	100	7,758	189.1	188.9	851	615	236
March.....	442.4	130.10	1,317.9	547.0	1,306.3	100	8,700	228.6	185.7	1,334	1,066	268
April.....	431.5	130.10	1,224.6	535.0	1,198.8	98	7,965	206.5	166.3	1,125	912	213
May.....	489.8	130.10	1,297.1	557.9	1,303.9	97	8,421	197.5	185.4	982	798	184
June.....	464.7	130.10	1,133.7	418.2	1,247.2	98	8,163	202.5	184.5	956	773	183
July.....	480.5	130.10	1,088.8	464.5	1,003.1	77	7,167	190.0	171.3	1,053	814	239
August.....	485.4	130.10	1,189.9	418.0	1,246.1	95	8,962	202.5	192.0	749	569	180
September..	425.2	130.10	1,089.9	410.2	1,083.2	89	8,116	191.2	181.3	988	733	255
October....	507.0	130.10	1,327.4	490.5	1,273.0	96	9,229	232.8	206.8	1,417	1,166	251
November...	487.3	130.10	1,149.4	407.8	1,184.3	91	8,286	176.7	193.3	1,308	1,135	173
December...	464.2	130.10	1,148.6	419.4	1,114.3	82	7,253	194.3	181.2	1,058	856	202

For footnotes giving source of data and description of series, see pp. 312 and 313.

RUBBER AND RUBBER PRODUCTS--RUBBER

YEAR AND MONTH	NATURAL				SYNTHETIC				RECLAIMED ⁵		
	Con- sump- tion ¹	Stocks, end of month ¹	Im- ports, includ- ing latex and gum- mule ²	Price, whole- sale, smoked sheets (New York) ³	Pro- duc- tion ⁴	Con- sump- tion ⁴	Stocks, end of month ⁴	Ex- ports ²	Pro- duc- tion	Con- sump- tion	Stocks, end of month
	Long tons			Dollars per pound	Long tons						
Monthly avg.:											
1929	38,950	97,204	47,091	0.205	.....	.....	.....	.....	17,857	18,085	21,503
1930	31,333	161,679	40,636	.119	.....	.....	.....	.....	13,344	12,788	21,773
1931	29,599	244,580	41,816	.061	.....	.....	.....	.....	10,807	10,250	20,626
1932	28,062	346,910	34,556	.034	.....	.....	.....	.....	6,305	6,459	18,784
1933	34,364	363,323	34,908	.060	.....	.....	.....	.....	7,799	7,084	13,738
1934	38,540	360,824	38,585	.129	.....	.....	.....	.....	8,980	8,405	20,723
1935	40,962	319,704	38,929	.124	.....	.....	.....	.....	10,246	9,794	13,796
1936	47,917	251,512	40,679	.164	.....	.....	.....	.....	12,548	11,791	17,830
1937	45,300	196,705	50,040	.194	.....	.....	.....	.....	15,417	13,500	21,084
1938	36,419	277,318	34,341	.147	.....	.....	.....	.....	10,200	10,067	21,221
1939	49,333	165,385	41,635	.176	6 166	6 163	.....	.....	15,500	14,167	22,381
1940	54,042	185,373	68,187	.202	6 245	6 242	6 100	.....	17,414	15,854	28,626
1941	64,583	391,867	85,751	.224	6 699	6 522	6 1,702	48	22,850	20,936	36,125
1942	31,399	540,640	23,512	.225	6 1,870	6 1,471	6 4,612	118	23,759	21,235	47,459
1943	26,470	255,377	4,993	.225	19,310	14,241	20,825	1,568	25,333	24,257	37,791
1944	12,009	102,409	9,470	.225	63,553	47,223	95,446	8,598	21,717	20,924	42,956
1945	8,786	107,557	12,440	.225	68,364	57,798	198,889	5,309	20,276	20,086	34,713
1946	23,133	184,443	32,074	.225	61,669	63,475	114,868	6,115	24,634	22,951	33,294
1947	46,888	213,771	59,293	.208	42,392	46,639	95,208	966	24,283	24,033	35,582
1948	52,278	127,113	61,278	.219	40,695	36,839	89,100	424	22,238	21,759	34,828
1949	47,877	107,498	55,046	.176	32,808	34,532	110,653	562	18,669	18,557	30,036
1950	60,022	95,299	66,854	.413	39,682	44,857	69,729	656	26,084	25,311	30,466
1951	37,835	71,766	61,217	.609	70,430	63,241	85,949	786	30,494	28,843	41,194
1952	37,821	77,121	67,136	.386	66,547	67,253	143,401	1,864	22,782	23,334	36,675
1953	46,123	110,404	53,968	.241	70,703	65,403	145,946	1,910	24,629	23,754	31,182
1954	49,690	101,277	49,767	.234	51,904	53,061	117,625	2,571	21,424	20,754	30,745
1955	52,900	105,177	53,131	.390	80,872	74,575	138,534	7,905	27,160	26,065	29,330
1956	46,841	105,914	48,269	.343	89,964	72,866	175,832	12,556	23,900	22,546	34,866
1953:											
January....	47,766	97,730	63,921	.295	69,482	72,810	117,875	1,487	26,784	25,356	31,244
February....	45,231	94,151	48,455	.273	66,970	68,888	114,099	1,264	24,373	24,098	30,631
March.....	50,707	98,627	56,785	.260	81,408	77,903	116,089	1,713	27,699	27,334	30,280
April.....	49,375	108,892	60,948	.244	82,952	77,221	122,041	1,500	28,714	26,483	31,263
May.....	46,889	113,532	56,126	.250	85,302	72,234	132,109	2,299	26,839	25,213	31,763
June.....	48,224	112,959	61,423	.245	80,227	71,751	143,789	1,781	26,315	24,637	32,791
July.....	43,929	118,825	54,661	.239	79,360	61,299	159,486	1,923	23,001	23,414	31,506
August.....	43,732	119,332	44,181	.234	68,299	59,241	169,152	1,996	22,532	22,666	30,318
September..	45,225	121,618	58,625	.235	60,677	58,652	167,625	2,244	23,360	22,409	30,147
October.....	46,744	114,191	46,799	.200	57,170	58,515	166,724	1,712	23,534	21,944	30,692
November....	43,251	112,677	49,743	.206	57,221	52,670	166,523	2,359	21,191	19,638	31,226
December....	42,400	112,316	45,947	.209	59,373	50,902	175,845	2,643	21,208	18,858	32,319
1954:											
January....	46,872	112,679	47,140	.204	57,299	50,230	180,839	1,397	19,960	19,114	31,865
February....	46,804	115,228	42,645	.200	53,356	49,115	183,405	2,103	21,000	19,461	32,393
March.....	53,607	112,829	48,074	.203	55,835	56,126	184,284	2,923	23,305	22,882	32,148
April.....	51,354	106,564	49,855	.214	47,581	53,715	174,983	2,358	21,628	21,883	31,359
May.....	51,302	104,377	55,983	.213	46,554	52,686	167,583	2,759	21,184	20,536	31,105
June.....	54,145	104,541	66,698	.231	45,954	57,258	157,172	2,032	22,202	22,321	30,845
July.....	37,808	109,564	40,601	.244	46,964	41,603	162,944	3,228	17,907	16,301	31,304
August.....	37,997	124,810	59,124	.231	48,807	42,111	170,153	3,018	15,444	15,660	27,692
September..	52,308	119,191	48,618	.241	51,384	53,944	161,662	2,161	22,332	19,926	29,632
October.....	55,862	115,970	49,432	.265	55,644	58,380	161,167	3,294	23,444	22,098	30,395
November....	53,231	105,025	45,474	.273	55,018	57,357	156,905	2,908	22,915	22,321	29,451
December....	54,995	102,943	43,557	.288	58,456	64,202	150,175	2,672	25,762	24,546	30,746
1955:											
January....	57,157	101,050	49,869	.325	70,045	68,799	147,774	3,422	25,237	25,160	29,656
February....	51,233	97,189	50,715	.354	67,609	68,046	141,663	3,148	25,332	24,177	30,125
March.....	58,753	102,058	61,250	.313	78,757	77,556	143,587	4,454	29,574	28,491	30,311
April.....	53,222	101,620	61,213	.323	75,604	72,475	141,444	5,564	26,678	26,438	30,068
May.....	54,968	106,650	61,042	.314	81,617	75,782	138,108	5,740	27,911	27,475	29,528
June.....	56,502	100,861	52,964	.348	77,819	79,887	130,694	8,710	30,426	28,970	29,725
July.....	46,349	105,782	43,626	.400	81,472	63,205	139,626	7,896	24,034	22,425	29,939
August.....	48,586	109,056	59,971	.455	83,628	73,074	137,050	10,497	25,183	25,633	27,956
September..	51,213	113,185	51,159	.493	83,257	76,748	136,035	11,847	26,377	26,179	27,110
October.....	55,236	110,795	46,676	.433	89,060	80,816	134,753	11,241	27,947	26,425	27,565
November....	52,991	103,774	50,684	.453	91,281	82,087	133,664	10,890	29,113	27,052	28,473
December....	48,590	109,530	48,409	.470	90,319	76,424	136,319	11,450	28,102	24,356	31,058
1956:											
January....	53,660	111,943	59,398	.408	93,522	78,285	141,732	10,723	26,205	25,780	31,640
February....	50,199	111,832	53,844	.373	90,488	75,082	145,906	12,958	27,108	25,524	31,875
March.....	49,953	109,974	53,197	.345	94,389	77,715	150,995	13,670	28,468	26,128	33,326
April.....	47,369	109,822	51,723	.323	91,602	74,479	155,410	13,261	26,848	23,955	34,360
May.....	48,272	107,324	39,804	.304	93,740	76,168	162,682	14,226	25,485	23,517	34,863
June.....	43,568	101,748	36,694	.308	85,296	67,626	171,196	13,091	22,103	20,523	35,647
July.....	38,287	103,301	41,404	.335	88,031	58,046	188,813	12,197	19,776	18,065	35,703
August.....	46,614	99,668	40,367	.365	86,468	72,394	192,486	12,911	21,593	21,458	35,512
September..	44,095	98,069	42,999	.325	90,602	69,076	200,793	12,600	22,368	20,205	36,527
October.....	52,082	94,508	52,387	.321	86,158	81,866	197,788	8,954	26,293	23,901	37,904
November....	42,859	106,316	49,757	.345	83,514	71,397	199,334	6,726	20,009	20,793	36,063
December....	45,130	116,469	57,653	.365	93,764	72,260	202,596	19,350	20,548	20,698	34,969

For footnotes giving source of data and description of series, see pp. 313-315.

RUBBER AND RUBBER PRODUCTS--TIRES AND TUBES

YEAR AND MONTH	PNEUMATIC CASINGS							INNER TUBES				
	Production ¹	Shipments ¹				Stocks, end of month ¹	Exports ²	Production ¹	Shipments ¹	Stocks, end of month ¹	Exports ²	
		Total	Original equip- ment	Replace- ment equip- ment	Export							
Thousands												
Monthly avg.:												
1929	5,727	5,783	1,616	3,924	243	14,022	233	5,736	5,883	14,889	158	
1930	4,247	4,470	1,001	3,252	217	11,459	209	4,368	4,578	11,955	132	
1931	4,062	4,172	791	3,230	151	9,189	148	4,028	4,168	9,344	96	
1932	3,340	3,354	502	2,768	84	7,677	76	3,074	3,159	7,245	48	
1933	3,775	3,674	874	2,708	93	7,513	88	3,546	3,449	6,828	55	
1934	3,936	3,891	1,106	2,690	95	9,903	93	3,856	3,754	8,860	64	
1935	4,113	4,182	1,605	2,450	126	9,681	75	3,990	4,006	9,023	53	
1936	4,670	4,449	1,787	2,572	89	8,752	72	4,753	4,535	8,908	50	
1937	4,442	4,457	1,863	2,491	104	11,358	85	4,364	4,397	11,328	52	
1938	3,409	3,594	960	2,547	87	9,089	71	3,154	3,358	8,868	44	
1939	4,801	4,792	1,517	3,169	107	8,927	99	4,221	4,266	7,826	71	
1940	4,932	4,898	1,854	2,945	98	9,778	92	4,353	4,351	7,598	71	
1941	5,128	5,514	2,065	3,325	124	7,100	120	4,786	4,975	6,486	85	
1942	1,279	1,313	557	739	17	5,717	108	1,057	1,189	6,043	105	
1943	1,702	2,075	511	1,546	19	2,733	215	1,251	1,584	3,384	212	
1944	2,787	2,780	555	2,203	22	2,141	160	2,291	2,269	2,691	163	
1945	3,710	3,581	499	3,040	42	2,011	133	3,478	3,359	2,926	110	
1946	6,858	6,859	1,276	5,458	126	3,192	205	6,438	6,342	4,202	156	
1947	7,963	7,599	2,088	5,239	271	5,378	340	6,598	6,174	7,519	254	
1948	6,776	6,482	2,237	4,096	149	10,397	150	5,836	5,708	9,362	100	
1949	6,364	6,376	2,632	3,622	122	11,327	142	5,426	5,321	10,558	97	
1950	7,730	8,299	3,446	4,734	119	8,345	102	6,682	7,060	9,212	56	
1951	6,950	6,537	2,679	3,718	140	4,394	124	5,604	5,459	6,289	78	
1952	7,534	7,112	2,457	4,528	127	11,842	131	5,423	5,287	10,897	87	
1953	8,010	7,889	3,161	4,599	128	15,146	128	6,202	6,242	11,552	68	
1954	7,428	7,520	2,778	4,596	146	14,040	136	4,857	5,133	9,452	69	
1955	9,348	9,042	3,948	4,937	157	15,596	147	2,992	3,282	7,178	73	
1956	8,367	8,277	2,952	5,179	146	19,473	153	2,867	3,041	6,606	74	
1953:												
January....	8,230	7,906	3,003	4,819	84	14,118	86	6,189	7,584	10,284	46	
February...	8,229	7,263	3,262	3,916	85	15,295	121	6,490	6,396	10,423	49	
March.....	9,398	8,279	3,569	4,623	87	16,468	96	7,543	6,586	11,714	69	
April.....	9,278	8,914	3,798	5,001	115	16,872	112	7,519	6,752	12,155	80	
May.....	9,002	8,943	3,200	5,604	139	16,973	135	6,917	6,577	12,592	80	
June.....	8,587	9,280	3,537	5,601	142	16,305	137	7,011	6,900	12,904	59	
July.....	8,153	9,554	3,615	5,794	145	14,883	137	6,391	7,294	12,097	65	
August....	7,398	8,797	3,129	5,524	144	13,550	142	5,675	6,523	10,226	57	
September..	7,131	7,423	2,837	4,439	148	13,280	158	5,652	5,714	11,845	99	
October....	7,666	7,565	3,152	4,241	172	13,446	137	5,758	5,956	10,904	75	
November..	6,567	5,081	2,218	2,728	135	14,854	132	4,742	4,003	11,611	70	
December...	6,482	5,663	2,617	2,902	143	15,706	137	4,537	4,622	11,874	68	
1954:												
January....	6,298	7,002	2,889	3,995	117	14,977	106	5,369	6,852	10,107	50	
February....	7,040	6,308	2,632	3,559	116	15,709	119	5,865	5,625	10,448	61	
March.....	7,979	7,630	3,162	4,352	116	16,077	80	6,364	5,984	11,238	49	
April.....	8,066	8,247	3,131	4,939	176	15,906	178	6,262	6,007	11,234	89	
May.....	7,966	8,324	3,019	5,120	184	15,504	193	5,905	6,005	11,170	104	
June.....	8,797	9,084	2,889	6,035	160	15,252	167	5,735	6,614	10,377	68	
July.....	6,359	8,878	2,782	5,941	155	12,640	136	4,131	6,328	8,429	67	
August....	5,426	8,056	2,527	5,405	123	9,985	116	3,772	5,661	6,588	73	
September..	7,277	6,265	1,601	4,533	130	11,193	131	4,489	4,049	7,296	65	
October....	7,867	6,264	1,868	4,248	147	12,799	120	3,946	3,207	8,313	62	
November..	7,624	6,840	3,124	3,558	158	13,676	147	3,242	2,691	8,706	69	
December...	8,442	7,344	3,707	3,468	169	14,762	141	3,200	2,569	9,519	70	
1955:												
January....	9,040	8,906	3,785	4,962	159	14,949	134	3,089	4,116	8,252	58	
February....	8,745	8,272	3,833	4,281	157	15,368	155	2,850	2,862	8,244	81	
March.....	10,083	9,907	4,780	4,926	201	15,609	180	3,234	3,327	8,217	96	
April.....	9,153	9,937	4,457	5,315	165	14,890	155	2,836	3,250	7,963	87	
May.....	9,949	9,865	4,352	5,361	152	14,936	154	3,005	3,233	7,734	62	
June.....	10,703	10,234	3,931	6,129	174	15,460	155	3,136	3,565	7,326	78	
July.....	9,027	9,787	3,890	5,770	128	14,684	125	2,768	3,477	6,664	67	
August....	8,717	9,462	3,362	5,980	119	13,908	111	2,923	3,733	5,917	48	
September..	9,125	8,453	3,142	5,170	140	14,674	137	3,169	3,261	5,966	78	
October....	9,555	8,117	3,495	4,460	161	16,163	147	3,119	3,004	6,286	67	
November..	9,603	8,045	4,303	3,592	150	17,727	140	3,052	2,875	6,734	78	
December...	8,478	7,515	4,045	3,298	172	18,778	166	2,719	2,686	6,833	83	
1956:												
January....	8,979	8,203	3,402	4,669	131	19,517	146	2,917	3,608	6,294	531	
February....	8,897	7,473	3,343	3,952	178	20,933	142	2,969	2,921	6,547	542	
March.....	9,193	8,627	3,466	5,034	127	21,562	106	3,347	2,962	6,848	539	
April.....	8,834	9,119	3,217	5,761	141	21,132	165	3,094	2,797	7,312	547	
May.....	8,986	8,880	2,770	5,980	130	21,296	141	3,093	2,878	7,657	538	
June.....	7,930	9,289	2,533	6,627	129	19,947	154	2,837	3,370	7,349	541	
July.....	6,741	9,298	2,833	6,319	145	17,394	137	2,300	3,384	6,418	84	
August....	8,050	8,644	2,302	6,794	163	16,794	207	2,795	3,295	5,962	76	
September..	7,800	6,952	1,553	5,238	162	17,648	161	2,773	2,777	6,056	96	
October....	8,799	7,776	2,908	4,703	165	18,775	169	3,025	2,877	6,469	73	
November..	7,641	7,518	3,516	3,881	121	18,803	148	2,585	2,792	6,250	53	
December...	8,556	7,548	3,579	3,803	166	19,872	163	2,670	2,837	6,109	76	

For footnotes giving source of data and description of series, see p. 315.

STONE, CLAY, AND GLASS PRODUCTS--CEMENT AND CLAY PRODUCTS

YEAR AND MONTH	PORTLAND CEMENT ¹					CLAY PRODUCTS							
	Production, finished cement		Shipments, finished cement	Stocks, end of month		Brick, unglazed			Clay sewer pipe, vitrified ⁴		Structural tile, unglazed ⁵		
	Total	Percent of capacity		Finished	Clinker	Production ²	Shipments ²	Price, wholesale, common, composite, f.o.b. plant ³	Production	Shipments	Production	Shipments	
	Thousands of bbl.			Thousands of barrels		Thousands of standard brick		Dollars per thousand	Short tons				
Monthly avg.:													
1929	14,183	67	14,120	24,406	10,685	.....	.....	.....	139,621	.....	.....	.....	.....
1930	13,409	62	13,229	26,563	10,882	.....	.....	.....	105,877	.....	.....	.....	.....
1931	10,381	47	10,539	26,140	9,941	.....	.....	11.817	68,609	.....	.....	.....	.....
1932	6,376	28	6,715	22,660	8,058	.....	.....	10.694	36,583	.....	.....	.....	.....
1933	5,281	24	5,341	20,461	6,481	.....	.....	10.530	37,606	.....	.....	.....	.....
1934	6,474	29	6,326	21,059	6,233	.....	.....	12.001	55,102	.....	.....	.....	.....
1935	6,373	29	6,245	21,985	6,245	.....	.....	11.768	55,848	.....	.....	.....	.....
1936	9,364	42	9,381	20,397	5,193	.....	.....	11.737	82,582	.....	.....	.....	.....
1937	9,707	45	9,501	23,930	6,689	.....	.....	12.048	81,095	.....	.....	.....	.....
1938	8,796	41	8,878	22,821	5,972	.....	.....	11.996	.....	.....	.....	.....	.....
1939	10,152	47	10,191	22,251	5,653	.....	.....	12.046	89,682	.....	.....	.....	.....
1940	10,858	50	10,860	23,163	5,538	.....	.....	12.129	80,120	.....	.....	.....	.....
1941	13,667	65	13,959	21,402	5,285	.....	.....	12.585	.....	.....	.....	.....	.....
1942	15,230	74	15,439	19,544	4,904	.....	6 250,444	13.209	6 108,398	.....	.....	6 82,845	.....
1943	11,124	54	10,631	21,752	5,172	159,832	200,260	13.428	77,258	75,685	70,412	82,364	.....
1944	7,570	37	7,853	20,900	5,812	156,533	167,068	14.287	61,578	65,152	59,666	66,733	.....
1945	8,568	43	8,867	17,805	5,133	190,787	197,889	15.891	58,126	64,710	61,543	66,496	.....
1946	13,650	68	14,111	12,683	4,802	405,716	386,899	18.127	90,066	89,798	106,115	103,638	.....
1947	15,544	78	15,616	14,133	4,857	418,864	410,893	20.977	113,227	110,399	106,584	102,490	.....
1948	17,119	84	17,027	12,674	4,422	486,873	475,570	23.642	124,687	119,376	105,246	104,242	.....
1949	17,489	83	17,183	17,079	5,831	460,359	437,636	24.728	121,918	112,467	113,136	104,954	.....
1950	18,836	87	18,982	15,067	5,966	527,772	540,528	25.671	129,086	130,639	107,864	109,748	.....
1951	20,505	91	20,099	16,189	5,812	552,109	525,547	27.333	140,708	129,559	103,224	97,240	.....
1952	20,758	89	20,929	17,431	7,390	490,728	470,187	27.338	137,417	129,009	81,416	82,826	.....
1953	22,002	93	21,741	19,338	7,262	489,488	480,934	27.852	137,928	130,249	82,532	76,832	.....
1954	22,606	94	22,841	19,537	7,645	512,766	509,950	28.221	141,843	136,375	79,492	74,607	.....
1955	24,736	100	24,691	18,570	7,888	595,667	584,354	29.109	160,417	156,199	69,917	69,552	.....
1956	26,372	99	25,969	22,204	11,273	609,995	558,005	30.611	163,500	154,812	64,417	56,189	.....
1953:													
January....	18,856	79	13,520	21,294	7,445	396,661	356,892	27.409	114,270	94,967	83,519	64,032	.....
February....	17,325	80	14,155	24,464	8,899	382,388	379,053	27.410	125,823	106,705	75,774	69,084	.....
March.....	20,215	84	20,813	23,865	9,895	453,931	443,748	27.577	144,476	136,824	81,835	75,898	.....
April.....	21,802	94	20,891	24,773	9,715	492,640	500,941	27.789	143,450	135,949	82,756	81,725	.....
May.....	23,399	97	22,924	25,247	9,401	506,855	502,326	27.791	140,885	131,431	80,231	84,887	.....
June.....	22,698	98	26,400	21,542	8,832	540,453	550,574	27.839	146,893	140,122	82,657	86,445	.....
July.....	24,134	100	26,480	19,204	7,829	529,116	546,014	27.957	137,889	145,608	86,223	84,583	.....
August.....	24,289	101	27,092	16,445	6,652	533,992	523,507	27.957	140,372	148,249	85,193	77,760	.....
September..	23,795	102	27,433	12,859	5,001	538,515	559,519	28.100	146,314	148,030	84,430	76,829	.....
October.....	24,738	103	27,556	10,049	4,109	545,504	553,979	28.100	145,718	154,689	87,313	83,163	.....
November....	22,529	97	19,494	13,083	4,022	496,810	474,163	28.147	136,317	124,789	83,608	74,672	.....
December....	20,243	84	14,130	19,231	5,349	456,985	380,495	28.147	132,725	95,623	76,844	62,907	.....
1954:													
January....	17,769	74	11,143	25,869	8,240	377,536	294,766	28.033	118,054	84,965	67,871	55,146	.....
February....	16,895	78	15,202	27,562	10,091	376,203	382,387	28.033	123,951	100,596	72,370	64,521	.....
March.....	20,097	83	18,751	28,905	11,925	473,662	460,448	28.033	145,251	129,280	81,025	77,972	.....
April.....	21,730	93	23,589	27,045	11,681	514,238	532,442	28.151	138,364	143,050	83,211	80,703	.....
May.....	23,279	96	24,911	25,412	10,392	522,589	527,964	28.151	136,696	139,563	83,272	81,331	.....
June.....	22,802	97	28,632	19,674	8,585	554,413	588,209	28.151	151,249	150,497	86,570	83,562	.....
July.....	25,482	102	27,702	17,524	7,244	537,984	573,536	28.193	135,475	153,426	83,890	78,663	.....
August.....	25,698	103	28,887	14,408	6,080	582,952	586,532	28.289	148,594	162,363	84,626	80,906	.....
September..	25,522	106	29,032	10,909	4,720	576,185	589,340	28.382	156,115	157,590	81,278	77,095	.....
October.....	25,887	104	27,134	9,667	3,849	561,190	571,103	28.382	148,169	153,246	81,367	79,160	.....
November....	23,826	98	22,766	10,732	3,634	557,097	548,588	28.430	148,573	140,320	79,699	71,874	.....
December....	22,290	89	16,347	16,731	5,294	519,144	464,080	28.430	151,619	121,607	68,621	64,351	.....
1955:													
January....	20,223	81	13,520	23,437	7,890	468,522	412,028	28.642	132,268	100,512	65,827	63,716	.....
February....	17,611	78	14,031	27,087	10,882	445,775	405,001	28.559	133,933	108,975	65,438	59,583	.....
March.....	22,340	89	22,941	26,516	12,629	562,507	568,469	28.559	163,417	148,750	72,470	69,059	.....
April.....	24,818	103	25,295	26,106	12,069	569,355	605,391	28.654	142,879	147,018	65,146	70,105	.....
May.....	27,031	108	29,527	23,672	10,651	613,871	652,091	28.750	156,551	173,337	67,600	72,353	.....
June.....	26,762	111	31,606	18,855	8,624	653,910	684,429	28.846	179,359	197,360	77,358	77,109	.....
July.....	27,332	107	29,467	16,727	7,192	623,164	627,200	28.952	151,504	170,587	72,615	69,870	.....
August.....	27,861	109	31,883	12,731	5,554	677,449	680,758	29.308	173,326	193,115	73,376	80,651	.....
September..	26,958	109	29,887	9,779	4,413	675,876	677,850	29.451	182,797	187,947	69,241	74,339	.....
October.....	27,924	110	28,950	8,754	3,514	656,868	637,593	29.736	171,814	171,749	72,165	73,672	.....
November....	24,894	101	21,985	11,664	4,236	632,714	581,028	29.831	174,343	157,170	69,631	64,489	.....
December....	23,075	91	17,203	17,516	7,001	566,810	480,413	30.018	163,161	117,863	69,078	59,681	.....
1956:													
January....	21,440	80	13,500	25,454	10,460	565,351	434,730	30.092	155,334	120,988	69,419	54,220	.....
February....	19,578	78	16,093	28,939	13,873	536,072	455,350	30.281	157,162	155,027	63,373	51,331	.....
March.....	23,386	87	22,471	29,868	16,151	611,058	541,423	30.398	173,193	159,463	68,058	54,655	.....
April.....	26,134	100	27,324	28,679	15,951	627,494	624,747	30.470	117,225	127,755	65,901	58,666	.....
May.....	29,606	110	32,087	26,204	14,222	671,629	661,456	30.565	126,753	137,290	64,762	61,273	.....
June.....	28,771	110	32,296	22,685	12,537	646,423	632,217	30.946	164,378	183,461	60,162	59,471	.....
July.....	29,498	109	31,598										

For footnotes giving source of data and description of series, see pp. 315 and 316.

STONE, CLAY, AND GLASS PRODUCTS--GLASS PRODUCTS

YEAR AND MONTH	GLASS CONTAINERS ¹										
	Production	Shipments, domestic									Stocks, end of month
		Total	General-use food		Beverage	Beer bottles	Liquor and wine	Medicinal and toilet	Chemical, household and industrial	Dairy products	
			Narrow neck	Wide mouth (incl. packers' tumblers, fruit jars, jelly glasses)							
Thousands of gross											
Monthly avg.:											
1929		2,814	235	696	402	.....	.....	1,106	161	213	.....
1930		2,663	228	688	370	.....	.....	1,044	140	193	.....
1931		2,626	210	756	308	.....	.....	1,012	156	184	.....
1932	2,214	2,246	174	634	200	.....	.....	899	163	176	.....
1933	2,796	2,754	189	672	128	374	.....	1,040	195	156	.....
1934	2,983	2,920	237	761	105	110	346	1,007	199	156	7,570
1935	3,230	3,137	257	797	111	112	472	1,035	181	172	8,001
1936	3,777	3,798	291	871	176	223	621	1,192	219	205	7,620
1937	4,418	4,187	298	926	261	359	661	1,249	217	215	7,706
1938	3,614	3,627	264	841	229	178	615	1,089	228	183	8,570
1939	4,289	4,114	308	951	262	195	656	1,269	274	199	8,338
1940	4,539	4,374	317	976	319	245	732	1,287	293	205	9,660
1941	5,901	5,784	402	1,293	462	386	896	1,664	410	271	8,938
1942	6,599	6,640	463	1,784	400	773	932	1,582	431	276	9,158
1943	7,805	7,960	603	2,583	464	693	749	1,947	660	260	5,558
1944	8,326	8,039	631	2,445	575	840	782	1,803	716	247	4,929
1945	8,772	8,667	741	2,650	567	863	885	1,969	692	301	4,325
1946	9,639	9,462	873	3,106	538	565	1,203	2,164	689	325	3,971
1947	9,612	8,807	890	2,356	865	1,083	1,027	1,731	532	324	6,517
1948	8,223	7,830	821	2,204	650	639	912	1,776	558	271	8,188
1949	7,564	7,287	736	2,091	444	416	972	1,764	589	276	9,209
1950	8,865	8,771	922	2,481	538	531	1,121	2,142	728	308	8,162
1951	9,808	9,306	961	2,361	548	1,195	1,072	2,118	758	293	9,230
1952	9,633	9,286	993	2,565	695	871	1,017	2,105	777	263	9,919
1953	10,741	10,367	1,051	2,806	821	964	1,117	2,410	916	281	10,659
1954	10,575	10,156	1,062	2,924	606	821	1,079	2,505	928	232	13,387
1955	11,539	11,202	1,195	3,228	812	871	1,155	2,733	976	233	13,859
1956	11,803	11,463	1,244	3,240	869	893	1,232	2,781	987	218	14,564
1953:											
January....	9,795	9,108	886	2,492	385	553	956	2,659	912	265	10,653
February...	9,467	9,001	850	2,409	498	592	975	2,599	861	217	10,902
March.....	11,192	12,821	1,331	3,274	828	914	1,487	3,491	1,180	316	9,150
April.....	10,736	9,658	1,036	2,315	1,034	1,000	949	2,103	988	233	9,942
May.....	11,466	10,945	1,322	2,922	1,150	1,149	1,089	2,224	874	215	10,118
June.....	11,352	10,668	950	2,850	1,318	1,220	1,041	2,133	930	226	10,452
July.....	11,068	10,268	849	2,773	1,128	1,441	940	2,047	848	242	10,881
August.....	12,058	11,114	1,122	3,401	717	1,319	945	2,319	989	302	11,249
September..	10,720	11,045	1,698	2,992	440	1,142	1,147	2,332	959	335	10,762
October....	11,616	10,713	1,063	3,017	512	940	1,497	2,416	958	310	11,233
November...	10,094	9,298	758	2,582	704	573	1,366	2,296	746	273	11,633
December...	9,328	9,765	749	2,649	1,139	727	1,019	2,305	744	433	10,932
1954:											
January....	10,569	9,359	801	2,828	347	550	938	2,741	912	242	12,123
February...	10,096	8,775	780	2,593	350	592	934	2,440	920	166	13,173
March.....	11,554	12,315	1,366	3,393	601	960	1,377	3,363	1,071	184	12,270
April.....	10,824	9,339	1,144	2,519	776	818	923	2,060	906	193	13,395
May.....	11,621	10,315	1,365	2,869	1,004	1,167	1,051	2,355	908	196	13,783
June.....	11,275	11,072	1,037	2,803	1,268	1,233	1,033	2,536	948	214	13,745
July.....	10,850	9,926	925	2,930	912	1,133	856	2,128	825	217	14,353
August.....	11,429	11,148	1,098	3,724	525	900	950	2,669	996	286	14,397
September..	9,929	10,730	1,511	3,210	343	677	1,165	2,536	985	303	13,336
October....	10,908	10,145	1,121	3,033	325	586	1,408	2,452	977	243	13,721
November...	9,305	9,255	830	2,670	310	561	1,304	2,409	926	245	13,461
December...	8,538	8,891	767	2,514	506	677	1,012	2,369	757	289	12,892
1955:											
January....	10,662	9,742	844	3,072	392	596	864	2,826	934	214	13,301
February...	10,415	9,343	858	2,768	456	536	994	2,640	913	178	14,058
March.....	11,456	10,983	1,053	2,887	855	854	1,279	2,847	1,007	201	14,247
April.....	11,246	10,617	1,067	2,749	982	1,070	1,115	2,500	939	195	14,521
May.....	11,938	11,825	1,129	3,349	1,313	1,156	1,080	2,625	970	203	14,331
June.....	12,460	12,216	1,193	3,290	1,513	1,282	1,187	2,530	1,008	213	14,198
July.....	12,039	11,088	1,223	3,111	1,230	1,161	976	2,249	926	212	14,805
August.....	13,340	14,525	1,862	4,777	931	1,145	1,149	3,133	1,199	329	13,263
September..	11,441	11,289	1,755	3,032	480	739	1,208	2,722	1,024	329	13,040
October....	12,384	11,300	1,355	3,291	411	597	1,492	2,902	1,012	240	13,719
November...	10,735	9,920	936	2,973	471	589	1,352	2,516	846	237	14,123
December...	10,354	11,576	1,062	3,431	708	730	1,168	3,304	933	240	12,700
1956:											
January....	11,016	9,542	847	2,699	613	585	959	2,666	975	198	14,269
February...	11,076	9,984	989	2,647	838	660	1,079	2,685	899	187	15,130
March.....	11,790	12,010	1,020	2,826	1,656	940	1,340	2,997	1,028	203	14,673
April.....	11,938	10,642	1,014	2,781	808	984	1,216	2,673	978	188	15,705
May.....	12,376	11,962	1,149	3,477	936	1,183	1,157	2,878	1,000	182	15,825
June.....	12,567	11,988	1,247	3,321	1,274	1,279	1,134	2,566	965	202	16,130
July.....	12,158	11,192	1,239	3,218	1,001	1,171	920	2,446	999	198	16,810
August.....	13,237	15,859	2,227	5,109	683	1,262	1,337	3,602	1,336	303	13,940
September..	9,878	10,222	1,881	2,874	395	1,166	1,230	2,302	839	233	13,371
October....	13,377	14,688	1,701	4,134	993	847	1,868	3,657	1,182	306	11,721
November...	11,895	10,038	848	3,065	509	528	1,524	2,512	841	211	13,296
December...	10,323	9,426	765	2,723	721	667	1,088	2,459	802	201	13,897

For footnotes giving source of data and description of series, see p. 316.

STONE, CLAY, AND GLASS PRODUCTS--GYPSUM AND PRODUCTS

YEAR AND MONTH	GYPSUM AND PRODUCTS ¹									
	Crude gypsum		Cal- cined, pro- duc- tion	Gypsum products sold or used						
	Imports	Produc- tion		Uncal- cined uses	Indus- trial uses	Building uses				
						Plasters		Lath	Wall- board ²	All other ²
						Base- coat	All other (incl. Keene's cement)			
	Thousands of short tons			Short tons				Millions of square feet		
Quarterly avg.:	259	1,254	.....	290,600	52,224	(3)	³ 687,662	163.0	166.8	13.7
1929	226	842	642	274,506	49,416	(3)	³ 460,603	85.3	112.4	10.2
1930	178	630	464	219,125	19,736		258,214	56.6	91.6	6.8
1931	94	341	258	129,034	15,256		158,054	48,722	32.0	52.8
1932	90	⁴ 310	228	122,818	16,263		138,713	41,464	29.3	52.0
1933	90	373	256	144,737	19,137		145,075	46,431	31.8	53.0
1934										
1935	113	470	346	148,783	25,968		196,455	64,399	63.0	65.0
1936	169	669	499	207,671	29,672		258,028	99,741	119.8	86.1
1937	224	754	596	215,206	31,463		322,135	95,153	184.7	96.3
1938	197	668	555	185,582	23,562		288,971	79,596	201.7	93.0
1939	327	799	709	211,178	27,716		350,058	93,384	284.3	102.7
1940	351	916	826	222,408	30,901		369,795	97,147	365.4	144.4
1941	337	1,177	995	313,076	37,987		383,580	101,579	460.6	233.3
1942	99	1,159	765	364,576	36,138		214,319	77,694	239.9	⁵ 273.6
1943	58	980	641	313,180	40,869		131,921	60,197	157.7	361.5
1944	86	938	591	265,008	50,129		130,179	58,132	156.0	346.7
1945	127	950	619	285,153	39,387		160,233	59,710	149.8	350.8
1946	364	1,404	1,050	407,132	51,578		375,311	107,300	287.2	480.4
1947	539	1,549	1,255	473,049	51,867		432,232	119,355	426.7	509.8
1948	715	1,761	1,562	536,017	55,141		504,799	133,861	625.9	632.9
1949	648	1,623	1,416	492,383	52,713		455,596	124,981	503.1	609.8
1950	798	2,030	1,836	546,284	65,783		583,617	152,692	698.4	725.8
1951	862	2,176	1,869	635,373	72,037		541,379	165,371	690.6	810.9
1952	767	2,018	1,718	574,961	63,136		476,065	164,039	578.6	828.1
1953	796	2,062	1,793	692,011	63,527		431,784	213,036	609.6	898.7
1954	840	2,266	1,920	697,924	63,182		425,800	246,568	622.6	⁶ 1,001.7
1955	994	2,643	2,203	728,821	74,707		449,792	310,849	731.8	1,177.9
1956	1,087	2,578	2,136	839,319	83,527		391,647	332,200	661.8	1,147.2
1953:										
January....	436	1,943	1,718	744,399	66,339	411,877	177,958	579.5	898.2	32.8
February...										
March.....										
April.....	822	1,968	1,798	660,880	66,893	432,369	206,524	596.7	906.2	43.7
May.....										
June.....										
July.....	1,190	2,198	1,867	670,504	59,866	473,536	240,204	660.0	873.0	42.3
August.....										
September..										
October....	737	2,139	1,789	692,260	61,008	409,354	227,457	602.2	917.2	39.0
November...										
December...										
1954:										
January....	501	1,854	1,690	547,398	64,018	372,016	204,300	517.8	⁶ 897.9	⁶ 44.1
February...										
March.....										
April.....	881	2,261	1,894	687,950	62,143	437,736	234,813	634.9	995.1	56.8
May.....										
June.....										
July.....	1,140	2,398	2,072	754,005	60,188	493,276	280,403	695.7	1,022.6	58.8
August.....										
September..										
October....	838	2,550	2,026	802,343	66,378	400,172	266,754	641.8	1,091.2	50.3
November...										
December...										
1955:										
January....	541	2,333	2,025	650,059	73,624	395,234	255,906	683.3	1,137.4	44.3
February...										
March.....										
April.....	877	2,589	2,148	753,070	72,338	476,667	312,123	724.4	1,157.4	55.8
May.....										
June.....										
July.....	1,336	2,871	2,402	761,983	72,174	511,104	357,985	771.3	1,175.1	56.9
August.....										
September..										
October....	1,223	2,780	2,238	750,171	80,692	416,164	317,381	748.1	1,241.9	55.8
November...										
December...										
1956:										
January....	804	2,591	2,208	700,029	84,574	354,421	271,691	719.2	1,286.0	53.5
February...										
March.....										
April.....	1,305	2,846	2,367	819,437	88,369	428,129	356,196	796.5	1,227.0	69.4
May.....										
June.....										
July.....	1,224	2,569	2,110	911,118	77,685	433,807	381,095	601.6	1,068.1	55.8
August.....										
September..										
October....	1,013	2,307	1,861	926,693	83,481	350,230	319,816	530.0	1,007.8	47.2
November...										
December...										

For footnotes giving source of data and description of series, see pp. 316 and 317.

TEXTILE PRODUCTS--APPAREL AND COTTON

YEAR AND MONTH	APPAREL										COTTON (EXCLUSIVE OF LINTERS)		
	Hosiery, ship- ments ¹	Men's apparel—cuttings ²					Women's, misses', juniors' outerwear ³				Production (ginnings) ⁴		
		Tailored garments			Shirts	Work clothing	Cuttings			Running bales	Equivalent 500-lb. bales		
		Suits	Overcoats and topcoats	Trousers (separate), dress and sport	Dress and sport (woven fabrics)	Dungarees and waist-band overalls	Shirts	Coats	Dresses			Suits	Waists, blouses, and shirts
Thous. of dozen pairs	Thousands of units			Thousands of dozens			Thousands of units			Thous. of dozens	Thousands of bales ⁵		
Monthly avg.:													
1929	9,711											6 14,548 6 14,825	
1930	8,211											6 13,756 6 13,932	
1931	8,274											6 16,629 6 17,096	
1932	8,429											6 12,710 6 13,002	
1933	8,574											6 12,664 6 13,047	
1934	8,619											6 9,472 6 9,637	
1935	9,272											6 10,420 6 10,638	
1936	10,225											6 12,141 6 12,399	
1937	10,502											6 18,252 6 18,945	
1938	10,688											6 11,623 6 11,944	
1939	11,395											6 11,481 6 11,816	
1940	11,344											6 12,298 6 12,565	
1941	12,688											6 10,495 6 10,742	
1942	12,391											6 12,438 6 12,820	
1943	12,742											6 11,129 6 11,429	
1944	11,856											6 11,839 6 12,230	
1945	11,222											6 8,813 6 9,016	
1946	12,842											6 8,517 6 8,640	
1947	12,310							7 5,153 7 50,600 7 2,343 7 1,815				6 11,557 6 11,857	
1948	11,996	1,951	516	3,145	1,372	221	387	7 6,394 7 56,820 7 3,741 7 1,963				6 14,580 6 14,868	
1949	12,209	1,625	469	3,211	1,370	255	452	7 6,404 7 66,669 7 4,163 7 2,611				6 15,909 6 16,128	
1950	13,424	1,975	546	3,917	1,508	349	456	7 6,176 7 62,049 7 4,512 7 2,691				6 9,910 6 10,014	
1951	12,783	1,630	462	3,251	1,385	304	443	7 5,976 7 60,241 7 4,545 7 3,012				6 15,076 6 15,148	
1952	13,774	1,611	443	3,815	1,501	323	430	7 6,657 7 64,566 7 4,162 7 3,255				6 14,955 6 15,139	
1953	13,310	1,805	475	4,689	1,864	380	433	7 6,008 7 64,828 7 3,566 7 3,326				6 16,317 6 16,465	
1954	13,120	1,608	355	4,680	1,686	355	390	7 6,308 7 63,719 7 3,358 7 3,450				6 13,619 6 13,697	
1955	12,858	1,769	406	5,271	1,837	399	365	7 6,402 7 68,046 7 3,913 7 3,533				6 14,542 6 14,721	
1956	12,282	1,827	415	5,054	1,852	278	367	7 6,703 7 64,691 7 3,191 7 3,251				6 13,151 6 13,309	
1953:													
January....	13,571	2,109	399	5,268	2,122	382	483	7,844	70,575	5,609	3,912	.....	
February....	13,736	1,979	339	5,046	1,996	373	424					.....	
March.....	14,354	2,033	352	5,455	2,073	415	474	3,784	77,212	2,566	2,967	10 14,955	
April.....	12,839	2,207	525	6,079	2,425	455	534					.....	
May.....	11,184	1,834	563	5,257	1,909	378	429	5,827	56,026	3,044	3,205	.....	
June.....	12,317	1,758	619	4,705	1,773	407	420					.....	
July.....	12,031	1,276	459	3,596	1,601	385	384	6,578	55,499	3,045	3,218	346	
August.....	14,105	1,703	656	4,075	1,569	380	451					1,166	
September..	14,983	1,502	566	3,965	1,710	406	424	5,827	56,026	3,044	3,205	5,542	
October.....	15,117	1,882	580	4,778	1,941	451	446					10,769	
November...	13,555	1,557	349	3,929	1,604	285	362	2,065	20,909	1,372	1,046	14,279	
December...	11,924	1,825	287	4,114	1,639	240	365					15,165	
1954:													
January....	12,713	1,844	256	4,800	1,652	256	404	2,189	19,471	1,492	1,124	.....	
February....	13,175	1,732	276	5,184	1,808	348	428	2,379	20,845	1,663	1,214	.....	
March.....	14,315	1,810	295	5,880	2,005	355	485	3,071	27,557	1,727	1,378	10 16,317	
April.....	12,639	1,408	320	5,136	1,836	384	392	1,380	27,198	695	1,135	.....	
May.....	10,840	1,520	392	4,752	1,604	340	388	713	24,846	472	1,008	.....	
June.....	12,312	1,630	510	4,680	1,550	345	420	1,553	21,600	1,008	1,095	.....	
July.....	10,811	944	280	3,312	1,288	288	300	2,165	16,908	1,108	1,067	388	
August.....	13,685	1,660	480	4,032	1,556	392	396	2,751	21,429	1,257	1,292	1,695	
September..	15,156	1,655	440	4,620	1,795	435	430	2,377	17,346	798	1,126	5,690	
October.....	14,454	1,456	352	4,464	1,692	408	384	2,160	18,046	729	1,190	9,689	
November...	14,560	1,592	324	4,272	1,728	360	364	2,428	18,720	1,110	1,123	12,455	
December...	12,776	2,050	320	4,980	1,715	340	265	2,065	20,909	1,372	1,046	13,018	
1955:													
January....	12,604	1,848	296	5,712	1,840	352	300	2,187	20,453	1,773	1,248	.....	
February....	13,024	1,816	288	4,944	1,876	388	300	2,110	20,273	1,756	1,289	.....	
March.....	14,200	2,065	335	5,940	2,225	435	415	2,896	28,070	1,846	1,446	10 13,619	
April.....	11,885	1,636	372	5,856	1,908	416	360	1,146	29,459	880	1,358	.....	
May.....	10,746	1,816	496	5,328	1,744	424	360	887	28,912	782	1,280	.....	
June.....	12,550	1,945	550	5,520	1,865	425	410	1,839	24,548	1,040	1,286	.....	
July.....	10,247	1,004	292	3,696	1,356	304	324	2,170	17,136	1,137	970	314	
August.....	13,894	1,856	564	5,088	1,708	452	360	2,697	22,950	1,424	1,236	1,387	
September..	14,050	1,900	605	5,640	1,910	455	400	2,442	21,188	930	1,055	4,804	
October.....	14,287	1,684	400	4,944	1,856	424	384	2,564	19,997	994	1,084	9,558	
November...	14,585	1,716	340	5,424	1,864	372	376	2,684	20,607	1,449	1,092	13,049	
December...	12,228	1,945	335	5,160	1,890	335	390	1,985	18,589	1,640	789	13,714	
1956:													
January....	12,761	1,876	272	5,280	1,924	328	408	2,384	22,230	1,916	1,063	.....	
February....	13,446	1,860	288	5,664	2,060	380	416	2,521	24,189	1,663	1,115	.....	
March.....	12,673	2,285	410	5,940	2,285	345	450	2,527	26,203	1,165	1,167	10 14,542	
April.....	10,828	1,796	452	5,328	1,812	328	408	1,264	26,001	599	1,004	.....	
May.....	11,094	1,804	540	5,328	1,836	308	408	1,323	25,229	556	1,016	.....	
June.....	11,967	1,925	570	5,760	1,775	290	405	2,054	21,236	864	983	.....	
July.....	10,097	984	308	3,792	1,280	208	280	2,398	16,828	1,107	1,033	410	
August.....	13,012	1,860	540	4,992	1,852	292	388	2,948	20,807	1,150	1,318	1,513	
September..	12,494	1,935	550	5,040	1,905	240	345	2,527	17,044	813	983	5,535	
October.....	14,194	1,816	444	4,800	1,948	244	364	2,998	21,543	913	1,366	9,709	
November...	14,006	2,090	350	4,500	1,950	200	305	2,236	20,147	1,101	1,108	12,385	
December...	10,816	1,688	260	4,224	1,600	168	228	1,631	17,306	917	846	12,789	

For footnotes giving source of data and description of series, see pp. 317 and 318.

TEXTILE PRODUCTS--COTTON--Con.

YEAR AND MONTH	COTTON (EXCLUSIVE OF LINTERS)										COTTON LINTERS ⁵				
	Con- sump- tion ¹	Stocks in the United States, end of month ²						Exports ³	Imports ³	Prices ⁴		Con- sump- tion	Pro- duc- tion	Stocks, end of month	
		Total	Domestic cotton				Foreign cotton			Received by farmers (American upland)	Wholesale, middling, 1-inch, average, 14 markets				
			Total	On farms and in transit	Public storage and com- presses	Con- sum- ing estab- lish- ments									
Bales ⁶	Thousands of bales ⁶					Bales ⁶	Cents per pound		Thousands of bales ⁷						
Monthly avg.:															
1929	587,491	8,333	8,181	3,577	3,282	1,322	152	618,145	37,213	16.8	18.6	75	90	416	
1930	448,149	9,954	9,776	3,447	4,970	1,359	178	539,505	21,396	9.5	13.2	61	82	533	
1931	453,655	13,337	13,228	5,050	6,985	1,192	109	570,880	10,687	5.7	8.2	60	62	561	
1932	418,084	14,960	14,878	4,940	8,589	1,349	82	743,036	11,811	6.5	6.3	53	68	618	
1933	517,550	13,757	13,675	4,098	8,234	1,343	83	696,121	12,874	10.2	8.5	67	64	521	
1934	451,595	11,994	11,906	2,850	7,745	1,311	88	479,429	12,347	12.4	12.4	59	70	428	
1935	470,889	11,493	11,426	3,024	7,407	996	67	488,378	8,788	11.1	12.1	62	74	388	
1936	591,980	10,521	10,458	2,881	6,350	1,228	63	450,712	14,727	12.3	12.3	64	83	378	
1937	618,166	12,203	12,121	4,315	6,224	1,581	82	477,334	20,608	8.4	11.8	67	106	496	
1938	491,856	16,312	16,232	2,843	11,896	1,492	80	359,668	16,056	8.6	9.0	62	107	873	
1939	614,155	17,491	17,417	2,614	13,549	1,254	74	379,907	12,367	9.1	9.3	79	92	932	
1940	671,020	16,221	16,136	3,205	11,619	1,312	85	303,035	13,829	9.8	10.2	93	88	741	
1941	882,190	17,002	16,877	2,739	12,270	1,868	125	95,647	27,396	17.0	13.9	123	105	761	
1942	952,787	16,318	16,180	3,157	10,755	2,268	138	87,770	19,071	18.4	19.3	120	111	707	
1943	888,829	15,853	15,754	2,756	10,775	2,223	99	133,919	11,947	19.8	20.6	107	105	773	
1944	807,614	16,024	15,913	3,279	10,591	2,043	112	87,221	9,729	20.3	21.2	119	89	560	
1945	761,780	15,322	15,210	2,987	10,176	2,047	112	204,707	21,749	21.2	22.6	107	101	385	
1946	819,401	11,421	11,273	2,677	6,451	2,146	148	332,450	31,608	28.2	30.6	87	81	405	
1947	795,513	7,889	7,745	2,855	3,175	1,715	144	221,317	24,597	32.4	34.4	88	95	409	
1948	757,929	9,404	9,285	3,297	4,280	1,708	120	230,141	16,468	32.2	33.8	103	121	460	
1949	656,100	12,195	12,114	4,105	6,806	1,204	81	429,162	12,038	29.1	31.6	128	140	548	
1950	804,140	11,378	11,284	2,894	9,642	1,548	94	476,640	16,181	33.3	36.2	130	129	488	
1951	836,407	8,756	8,659	3,526	3,445	1,688	97	429,033	13,784	39.7	38.6	112	120	410	
1952	765,077	9,333	9,259	3,813	4,110	1,336	74	341,029	10,805	36.6	39.4	103	142	656	
1953	776,806	12,608	12,524	4,216	6,717	1,592	84	235,845	15,694	31.6	33.8	120	150	1,114	
1954	710,843	15,624	15,556	3,300	10,790	1,466	69	346,536	10,735	32.4	35.0	107	161	1,570	
1955	755,478	17,506	17,445	3,440	12,456	1,550	60	207,142	15,755	32.2	34.9	139	139	1,573	
1956	747,703	19,840	19,799	3,491	14,993	1,314	42	379,258	8,050	31.7	34.8	145	134	1,144	
1953:															
January....	902,674	11,197	11,123	2,172	7,255	1,697	73	291,829	25,166	29.8	33.3	111	210	1,051	
February....	766,090	10,201	10,122	1,445	6,858	1,819	79	259,475	25,860	30.2	33.9	110	176	1,097	
March.....	769,496	9,203	9,118	916	6,310	1,892	85	246,467	12,495	31.5	34.2	137	154	1,106	
April.....	909,240	8,122	8,027	716	5,491	1,820	95	208,208	32,373	31.5	33.9	128	119	1,129	
May.....	748,049	7,134	7,039	682	4,638	1,719	95	260,908	15,938	31.7	34.3	132	83	1,069	
June.....	740,864	6,189	6,094	493	3,996	1,605	95	220,226	11,430	31.5	34.0	123	66	1,050	
July.....	742,064	5,605	5,510	259	3,808	1,443	94	114,730	8,375	31.9	34.1	104	49	1,082	
August.....	727,387	20,669	20,584	15,677	3,714	1,193	85	193,304	9,130	32.8	33.8	130	60	971	
September...	703,461	19,788	19,708	12,579	5,875	1,254	80	199,809	20,209	33.1	33.6	122	172	1,058	
October....	870,616	18,713	18,630	7,721	9,438	1,471	84	217,307	7,776	32.5	33.5	123	248	1,164	
November...	684,976	17,797	17,722	4,960	11,217	1,546	75	242,848	8,510	31.8	33.5	110	241	1,270	
December...	756,758	16,680	16,615	2,971	12,002	1,642	65	375,023	11,069	30.7	33.4	109	224	1,317	
1954:															
January....	678,472	15,713	15,653	1,839	12,105	1,709	60	296,651	6,503	30.1	34.1	113	225	1,395	
February....	685,546	14,660	14,597	1,310	11,501	1,786	63	385,420	12,866	30.4	34.9	95	200	1,424	
March.....	844,092	13,406	13,340	1,047	10,524	1,770	65	429,659	16,258	31.1	35.0	99	192	1,563	
April.....	659,300	12,351	12,276	872	9,720	1,684	75	422,048	24,163	31.6	35.0	105	153	1,592	
May.....	645,472	11,386	11,305	802	8,962	1,540	81	336,120	11,679	32.2	35.2	108	116	1,594	
June.....	778,558	10,183	10,106	559	8,189	1,358	77	434,934	8,177	32.3	35.1	113	86	1,548	
July.....	541,553	9,728	9,653	255	8,224	1,174	75	227,855	8,719	32.2	35.3	96	66	1,533	
August.....	667,762	22,121	22,043	12,652	8,406	985	79	189,585	9,941	34.0	34.9	112	82	1,470	
September...	817,459	21,122	21,051	8,984	10,997	1,070	71	199,318	6,538	34.6	35.3	100	177	1,542	
October....	706,936	20,083	20,019	5,844	12,822	1,353	64	350,753	6,635	34.7	35.2	116	224	1,665	
November...	703,367	19,008	18,950	3,413	14,019	1,518	59	389,524	7,211	33.2	34.7	117	214	1,719	
December...	801,596	17,731	17,677	2,023	14,008	1,646	54	496,566	10,129	32.7	35.0	111	196	1,794	
1955:															
January....	716,045	16,709	16,659	1,372	13,513	1,773	50	334,044	16,489	32.5	35.1	124	187	1,831	
February....	720,591	15,708	15,653	1,010	12,799	1,844	54	307,456	16,805	31.7	35.2	116	166	1,826	
March.....	893,238	14,481	14,423	756	11,834	1,833	58	369,241	28,374	31.9	34.6	137	140	1,797	
April.....	695,188	13,576	13,510	541	11,196	1,773	66	239,530	16,594	31.9	34.6	135	102	1,737	
May.....	704,029	12,664	12,594	481	10,435	1,679	70	230,690	12,493	31.5	35.1	140	87	1,668	
June.....	849,413	11,553	11,482	302	9,704	1,476	71	280,999	9,049	31.4	35.3	129	57	1,560	
July.....	565,834	11,205	11,140	220	9,557	1,363	65	58,855	9,875	32.1	35.1	137	51	1,476	
August.....	717,115	24,674	24,613	13,699	9,741	1,174	61	60,438	7,379	32.7	35.0	143	67	1,377	
September...	873,738	23,745	23,697	10,696	11,829	1,172	48	116,409	23,952	33.8	34.3	148	154	1,352	
October....	736,860	22,865	22,805	6,880	14,598	1,327	60	191,536	10,516	32.8	34.2	159	216	1,394	
November...	741,555	21,935	21,879	3,674	16,690	1,515	56	337,759	19,234	32.4	34.8	155	235	1,422	
December...	852,135	20,953	20,888	1,646	17,576	1,666	65	158,741	18,295	31.2	34.8	142	206	1,433	
1956:															

TEXTILE PRODUCTS--COTTON MANUFACTURES

YEAR AND MONTH	COTTON CLOTH							COTTON YARN		SPINDLE ACTIVITY (COTTON SYSTEM SPINDLES) ⁷						
	Broad-woven goods over 12 inches in width, production, quarterly ¹	Ex-ports ²	Im-ports ²	Prices, wholesale				Prices, wholesale, f.o.b. mill		Active spindles, last working day		Spindle hours operated			Operations as per-cent of capac-ity	
				Mill mar-gins ³	Denim, white back, 28-inch, 8 oz./yd. ⁴	Print cloth, 39-inch, 68 x 72 ⁴	Sheeting, class B, 40-inch, 48 x 44-48 ⁴	20/2, carded, weav-ing ⁵	36/2, combed, knit-ting ⁶	Total	Con-suming 100 percent cotton	All fibers		Con-suming 100 percent cotton		
												Total	Average per working day			
	Millions of linear yards	Thousands of square yards	Cents per pound	Cents per yard				Dollars per pound		Thousands		Millions of hours				
Monthly avg.:																
1929		47,037	5,099	13.68	18.1	7.5	8.7	0.358	0.457						8,325	
1930		34,690	2,960	12.57	14.7	5.8	7.3	.274	.406		27,269				6,390	
1931		30,580	2,894	11.03	11.4	4.6	5.4	.216	.314		25,693				6,484	
1932		31,287	2,453	8.92	9.1	3.5	4.1	.178	.248		23,254				5,855	
1933		25,170	3,446	12.70	12.3	5.4	6.2	.258	.347		24,886				7,215	64.4
1934		18,859	3,461	12.77	14.8	6.8	7.9	.312	.443		25,126				6,307	59.4
1935		15,464	5,306	11.91	14.1	6.3	7.6	.305	.413		23,417				6,334	61.3
1936		16,708	9,516	13.74	13.2	6.1	7.3	.295	.399		23,361				7,647	78.3
1937	⁹ 2,165	18,609	12,277	15.81	14.2	6.3	7.8	.300	.398		24,079				7,951	85.8
1938		25,466	4,857	11.10	10.3	4.5	5.4	.230	.317		22,039				6,354	70.5
1939	⁹ 2,072	29,728	9,319	11.74	¹⁰ 10.6	4.7	5.6	.244	.327		22,318				7,714	⁸ 96.0
1940		29,089	7,029	12.27	12.5	5.0	6.1	.244	.348		22,411				8,190	96.5
1941	⁹ 2,608	47,905	5,101	19.34	15.4	7.5	8.8	¹¹ .355	.440		22,955				10,164	122.1
1942	⁹ 2,777	37,321	1,472	21.14	19.3	8.9	10.6	.417	.512		23,051				11,128	135.4
1943	⁹ 2,643	44,875	1,641	20.19	19.2	¹² 9.0	¹² 10.8	.414	.515		22,744				10,451	130.2
1944	⁹ 2,387	53,175	935	20.39	20.2	¹³ 9.0	¹⁴ 11.0	.426	.533		22,332				9,582	⁸ 117.0
1945	⁹ 2,180	56,133	6,669	20.86	21.3	¹³ 9.2	¹⁴ 11.6	.457	.576	⁸ 22,169	⁸ 21,270	⁸ 8,899	⁸ 418	8,946	⁸ 107.3	⁸ 107.3
1946	⁹ 2,286	64,513	3,655	26.68	28.3	12.8	¹⁴ 14.6	.590	.789	22,648	21,475	9,613	450	9,123	116.0	
1947	⁹ 2,454	123,392	1,330	54.84	¹⁷ 38.8	¹⁷ 27.5	23.2	.708	.891	22,786	21,588	10,199	477	9,670	123.1	
1948	⁹ 2,410	78,370	2,646	47.58	38.9	21.7	20.6	.749	1.021	22,728	21,391	10,273	478	9,654	123.9	
1949	⁹ 2,102	73,363	1,645	32.52	36.0	16.7	16.7	.625	.808	21,229	20,062	8,636	405	8,154	105.3	
1950	⁹ 2,503	46,557	3,983	47.42	37.9	20.9	20.2	.719	.914	21,761	20,456	10,438	491	9,813	130.2	
1951	⁹ 2,534	66,869	3,815	37.95	43.2	21.3	¹⁷ 22.2	¹¹ 21.1	²¹ 1.066	21,929	20,662	10,479	494	9,847	130.8	
1952	⁹ 2,379	63,466	3,028	27.78	41.6	17.6	17.6	¹¹ 21.1	²¹ 1.043	21,299	19,944	9,808	462	9,166	122.4	
1953	⁹ 2,551	51,750	5,358	32.17	38.2	18.0	17.5	²⁴ .960	²⁴ .960	21,389	20,050	10,519	485	9,887	130.3	
1954	⁹ 2,473	50,421	6,121	26.75	35.2	15.9	16.6	.633	.923	20,714	19,383	9,716	452	9,078	123.4	
1955	⁹ 2,543	45,224	11,104	28.05	35.5	16.5	²⁵ 16.7	.677	.960	20,678	19,136	10,535	486	9,737	²⁶ 136.4	
1956	⁹ 2,562	42,635	15,687	29.91	36.4	16.4	17.7	.696	.975	20,598	19,064	10,303	476	9,591	²⁶ 136.5	
1953:																
January....	2,611	54,833	3,647	34.40	40.7	18.3	17.1	.709	1.018	21,738	20,349	12,273	501	11,491	132.6	
February....		51,908	2,779	33.92	40.7	19.3	17.0	.702	1.018	21,668	20,303	10,200	519	9,572	137.8	
March.....		48,672	6,295	32.52	38.8	18.6	17.0	.692	1.014	21,657	20,290	10,268	513	9,649	139.4	
April.....		55,304	6,887	32.01	38.8	18.4	16.9	.690	1.002	21,329	19,970	12,382	502	11,628	134.9	
May.....		62,247	6,311	31.98	38.8	18.4	17.3	.679	.995	21,424	20,045	10,157	508	9,502	138.5	
June.....	57,382	4,924	32.82	38.2	18.5	18.0	.675	²⁴ .984	21,273	19,883	9,968	498	9,349	136.2		
July.....	2,424	47,359	4,399	32.56	38.2	18.3	18.0	.670	.978	21,423	20,052	10,177	407	9,521	111.1	
August.....		45,355	4,594	32.97	38.2	18.3	18.0	.660	.972	21,428	20,081	9,876	494	9,290	134.8	
September..		54,916	6,267	32.74	37.2	17.9	18.0	.655	.964	21,333	20,012	9,586	492	9,034	130.7	
October.....		47,444	4,701	31.44	36.3	17.5	17.8	.643	.955	21,230	19,945	11,861	479	11,206	129.4	
November...		46,093	7,193	29.59	36.9	16.5	17.5	.636	.939	21,242	19,880	9,235	474	8,724	125.9	
December...	²⁷ 2,558	49,493	6,306	29.13	34.9	15.9	17.5	.630	.927	20,925	19,686	10,245	436	9,681	111.8	
1954:																
January....	2,548	45,560	4,806	28.56	34.9	16.0	17.3	.625	.921	20,879	19,634	9,160	458	8,646	124.9	
February....		50,457	4,597	27.18	34.9	15.8	16.8	.630	.921	20,898	19,671	9,230	469	8,702	126.0	
March.....		44,510	3,989	26.84	34.9	15.4	16.8	.632	.921	20,867	19,620	11,466	459	10,807	125.5	
April.....		64,206	6,242	26.75	34.9	15.4	16.5	.630	.921	20,714	19,450	8,989	457	8,469	123.1	
May.....		47,243	4,732	26.28	34.9	15.3	16.3	.627	.917	20,618	19,318	8,336	447	8,371	122.7	
June.....	49,818	4,283	26.50	34.9	15.4	16.3	.633	.921	20,603	19,285	10,927	446	10,196	120.3		
July.....	2,330	48,282	4,355	26.48	34.7	15.8	16.3	.636	.917	20,626	19,299	7,151	376	6,579	98.5	
August.....		47,160	5,110	26.51	35.9	16.3	16.4	.633	.917	20,613	19,271	9,177	459	8,583	126.3	
September..		50,809	7,622	26.00	35.9	16.5	16.4	.633	.919	20,635	19,265	11,268	451	10,501	124.1	
October.....		55,821	6,908	26.60	35.9	16.5	16.5	.642	.931	20,694	19,287	9,742	487	9,048	134.7	
November...		46,511	10,827	26.80	35.9	16.3	16.6	.637	.931	20,787	19,349	9,476	474	8,773	131.4	
December...	²⁵ 2,529	52,641	9,985	26.50	35.1	15.9	16.6	.642	.933	20,628	19,141	11,074	443	10,255	123.8	
1955:																
January....	2,623	44,123	7,683	27.29	34.9	16.5	16.6	.659	.931	20,912	19,413	10,014	501	9,282	139.1	
February....		47,427	7,035	27.37	34.9	16.5	16.6	.664	.947	20,957	19,430	10,048	502	9,301	140.2	
March.....		64,552	10,940	27.78	34.9	16.3	16.6	.665	.947	20,901	19,373	12,404	496	11,484	138.5	
April.....		47,886	8,481	27.36	34.9	16.0	16.5	.664	.945	20,612	19,098	9,570	479	8,836	134.2	
May.....		49,821	9,432	26.59	34.9	15.8	16.3	.663	.945	19,834	18,315	9,690	485	8,949	135.9	
June.....	41,467	9,302	26.34	34.9	16.0	16.1	.665	.949	19,888	18,394	11,844	474	10,928	132.9		
July.....	2,420	37,192	9,426	26.65	34.9	16.3	16.1	.668	.955	20,716	19,132	8,216	411	7,527	115.3	
August.....		37,378	9,924	27.21	35.4	16.3	16.9	.676	.968	20,						

TEXTILE PRODUCTS—MANMADE FIBERS AND MANUFACTURES

YEAR AND MONTH	FIBER PRODUCTION (QUARTERLY) ¹				EXPORTS ²		IMPORTS ²		RAYON AND ACETATE				
	Total	Rayon and acetate		Non-cellulosic (nylon, acrylic, protein, etc.)	Yarns and mono-filaments	Staple, tow, and tops	Yarns and mono-filaments	Staple, tow, and tops	Stocks, producers ¹ , end of month ¹			Prices, rayon, viscose ³	
		Filament yarn	Staple plus tow						Total	Filament yarn	Staple (incl. tow)	Yarn, filament, 150 denier	Staple, 1.5 denier
Millions of pounds				Thousands of pounds				Millions of pounds			Dollars per pound		
Monthly avg.:													
1929 ⁴	30.5	30.4	0.1	.....	20	.....	1,254	96	.....	.....	.....	1.25	0.60
1930 ⁴	31.9	31.8	.1	.....	29	.....	536	536	28.0	28.0	.....	1.06	.60
1931 ⁴	37.9	37.7	.2	.....	27	.....	192	56	23.7	23.7	.....	.75	.58
1932 ⁴	34.0	33.7	.3	.....	55	.....	25	187	24.7	24.7	.....	.65	.46
1933 ⁴	53.9	53.4	.5	.....	93	.....	86	275	11.4	11.4	.....	.61	.40
1934 ⁴	52.6	52.1	.6	.....	209	.....	9	18	22.1	20.6	1.5	.59	.35
1935 ⁴	65.5	64.4	1.2	.....	182	.....	5	123	29.9	28.8	1.2	.57	.34
1936 ⁴	72.5	69.4	3.1	.....	144	.....	27	1,060	20.7	20.0	.8	.57	.30
1937 ⁴	85.2	80.2	5.1	.....	107	.....	83	1,718	17.1	14.7	2.5	.62	.27
1938 ⁴	71.9	64.4	7.5	.....	113	.....	27	1,933	55.3	52.6	2.7	.52	.25
1939 ⁴	95.0	82.2	12.8	.....	141	.....	21	3,950	28.6	26.8	1.8	.52	.25
1940 ⁴	119.0	97.5	20.3	0.8	114	.....	10	1,478	19.3	9.3	10.0	.53	.25
1941 ⁴	146.3	112.8	30.5	2.2	271	.....	7	974	11.2	6.1	5.1	.54	.25
1942 ⁴	164.3	119.8	38.3	4.1	507	.....	2	15	9.5	6.6	3.0	.55	.25
1943 ⁴	175.6	125.3	40.5	6.1	972	269	(7)	(7)	9.8	7.0	2.7	.55	.24
1944 ⁴	193.0	138.8	42.2	8.0	1,666	202	(7)	(7)	10.7	8.2	2.5	.55	.25
1945 ⁴	210.6	155.9	42.1	8.9	1,900	403	(7)	204	10.3	6.7	3.6	.55	.25
1946 ⁴	227.1	169.4	44.1	11.2	1,486	383	11	2,839	11.3	8.8	2.5	.56	.25
1947 ⁴	256.6	186.7	57.1	11.8	2,437	453	25	3,006	13.2	8.5	4.7	.67	.32
1948 ⁴	299.7	214.0	67.1	16.5	1,486	652	847	3,220	14.3	9.7	4.6	.76	.36
1949 ⁴	272.9	200.2	48.8	21.9	1,818	239	33	1,300	44.2	32.6	11.6	.75	.36
1950 ⁴	351.3	238.5	76.4	30.6	1,392	264	542	7,607	16.0	12.2	3.9	.75	.36
1951 ⁴	374.8	239.6	84.0	42.7	1,560	535	437	7,589	41.8	35.2	6.6	.78	.40
1952 ⁴	347.9	207.2	76.8	52.7	1,239	361	32	5,789	93.7	77.2	16.5	.78	.40
1953 ⁴	373.5	221.7	77.5	61.7	1,173	503	92	5,727	93.0	65.2	27.8	.78	.35
1954 ⁴	357.4	176.7	94.7	71.2	1,178	648	231	4,859	98.7	68.3	30.4	.78	.34
1955 ⁴	429.0	216.3	98.9	94.8	1,476	741	239	14,355	72.5	46.8	25.7	.82	.33
1956 ⁴	411.2	187.4	99.6	100.1	1,623	1,684	171	7,685	105.8	59.0	46.8	.86	.32
1953:													
January.....	369.1	228.8	65.8	63.6	1,118	265	48	5,418	82.8	64.0	18.8	.78	.37
February.....					1,113	297	55	6,359	79.4	62.9	16.5	.78	.37
March.....					1,108	291	162	10,862	78.3	61.1	17.2	.78	.37
April.....	407.9	237.8	92.0	65.7	952	389	70	11,259	83.2	60.3	22.9	.78	.37
May.....					1,193	469	83	5,982	84.0	57.9	26.1	.78	.34
June.....					1,020	612	62	7,051	86.9	56.8	30.1	.78	.34
July.....	385.7	232.0	80.5	60.1	1,022	614	82	7,359	92.5	59.6	32.9	.78	.34
August.....					1,255	513	159	5,569	102.1	65.1	37.0	.78	.34
September.....					1,376	753	88	3,195	107.9	72.1	35.8	.78	.34
October.....	331.2	188.3	71.7	57.3	1,147	303	138	1,841	108.3	74.0	34.0	.78	.34
November.....					1,366	435	66	2,205	101.2	71.3	29.9	.78	.34
December.....					1,407	594	92	1,619	109.9	77.2	32.7	.78	.34
1954:													
January.....	320.0	172.6	74.6	59.8	984	1,264	380	830	111.7	78.6	33.1	.78	.34
February.....					1,130	668	317	1,368	106.8	75.9	30.9	.78	.34
March.....					901	401	223	2,040	103.7	75.4	28.3	.78	.34
April.....	353.9	171.3	97.2	70.8	1,421	494	337	3,162	98.1	69.8	28.3	.78	.34
May.....					1,305	453	209	1,966	96.4	68.5	27.9	.78	.34
June.....					1,486	358	142	2,958	95.0	67.0	28.0	.78	.34
July.....	355.4	168.6	103.9	67.0	1,096	526	99	2,835	99.2	70.2	29.0	.78	.34
August.....					1,070	1,201	190	5,590	103.3	73.2	30.1	.78	.34
September.....					918	419	122	7,407	95.1	64.8	30.3	.78	.34
October.....	400.2	194.3	103.2	87.0	1,244	882	220	8,078	94.6	61.4	33.2	.78	.34
November.....					994	543	324	9,590	92.5	58.9	33.6	.78	.34
December.....					1,589	568	208	12,484	87.6	55.6	32.0	.78	.34
1955:													
January.....	418.9	209.4	98.8	94.0	1,087	759	217	11,689	84.1	55.5	28.6	.78	.34
February.....					1,384	542	95	11,260	76.2	50.4	25.8	.78	.34
March.....					1,123	695	277	17,455	66.5	44.3	22.2	.83	.34
April.....	423.5	220.5	93.1	91.1	1,519	471	199	18,404	61.4	39.3	22.1	.83	.34
May.....					1,446	716	328	18,470	61.1	40.1	21.0	.83	.34
June.....					1,351	796	392	17,509	64.0	43.5	20.5	.83	.34
July.....	426.1	215.5	96.9	94.3	1,175	753	381	16,980	71.9	46.3	25.6	.83	.34
August.....					1,428	593	261	16,767	69.4	44.9	24.5	.83	.34
September.....					1,451	702	185	13,060	73.4	47.6	25.8	.83	.34
October.....	447.3	219.7	106.8	99.9	1,763	1,018	178	11,740	77.5	48.6	28.9	.83	.34
November.....					2,074	858	126	9,736	78.6	49.5	29.1	.83	.33
December.....					1,911	996	235	9,190	86.4	52.2	34.2	.83	.33
1956:													
January.....	439.1	216.2	110.3	90.3	1,566	1,244	95	8,975	83.2	49.0	34.2	.83	.33
February.....					1,817	1,472	101	11,042	82.3	46.1	36.2	.86	.33
March.....					1,615	1,048	96	8,478	89.6	49.5	40.1	.86	.32
April.....	397.6	183.3	97.8	94.0	1,546	1,967	84	7,467	102.5	55.0	47.5	.86	.32
May.....					1,569	1,197	660	7,632	110.6	61.0	49.6	.86	.32
June.....					1,727	1,392	329	6,926	118.9	64.0	54.9	.86	.32
July.....	384.6	166.2	87.5	106.3	1,456	1,483	90	6,636	123.3	67.5	55.8	.86	.32
August.....					1,614	1,969	75	5,937	120.8	67.0	53.8	.86	.32
September.....					1,566	1,710	101	6,269	115.8	63.7	52.1	.86	.32
October.....	423.4	183.9	102.7	109.7	1,599	2,602	196	6,826	109.2	61.1	48.1	.86	.32
November.....					1,264	1,360	103	5,745	106.3	62.2	44.1	.86	.32
December.....					1,993	3,054	122	10,289	107.5	62.2	45.3	.88	.32

For footnotes giving source of data and description of series, see pp. 321 and 322.

TEXTILE PRODUCTS—MANMADE-FIBER FABRICS, SILK, AND WOOL

YEAR AND MONTH	MANMADE-FIBER FABRICS (BROAD WOVEN)				SILK			WOOL			
	Production (quarterly) ¹			Export piec goods ³	Imports, raw ⁴	Price, raw, AA, 20-22 denier ⁵	Production, broad woven fabric (quarterly) ¹	Consumption, mill (clean basis) ⁶		Imports (clean content) ⁷	
	Total ²	Rayon and acetate (excl. tire fabric)	Nylon and chiefly nylon mixtures					Apparel class	Carpet class	Total	Apparel class (dutiable)
Thousands of linear yards	Thousands of square yards	Thousands of pounds	Dollars per pound	Thousands of linear yards	Thousands of pounds						
Monthly avg.:											
1929 ⁸		9,10 26,863			8,168	4.933	9,10 126,168	21,100	9,600	9,350	8,735
1930.....					6,833	3.415		16,700	5,200	5,838	5,519
1931 ⁸		9,10 37,617			7,454	2.401	9,10 107,364	19,800	6,100	8,971	7,896
1932.....					6,465	1.561		15,700	3,500	3,166	2,753
1933 ⁸		9,10 78,646			6,084	1.612	9,10 64,028	20,500	6,000	10,196	8,931
1934.....					5,037	1.298		14,000	5,200	6,255	1,822
1935 ⁸		9 193,705			6,030	1.633	9 63,068	26,581	8,210	11,840	2,656
1936.....					5,628	1.777		24,985	8,857	14,641	6,581
1937 ⁸		9 250,534			5,347	1.878	9 35,536	22,851	8,885	18,238	8,130
1938.....				11 1,401	4,754	1.706		17,952	5,310	5,921	1,860
1939 ⁸		335,326		2,133	4,606	2.723	17,199	24,424	8,611	13,734	5,173
1940.....				2,829	3,967	2.786		25,835	8,154	18,057	9,695
1941.....				5,041	2,130	2.822		42,420	11,577	39,954	27,740
1942.....				3,725	17	3.080		47,621	3,662	51,865	48,134
1943 ⁸	13,14 423,123	13 403,816	13 16,698	2,761	1		13,14 870	49,318	2,694	47,484	45,609
1944 ⁸	14 421,226	400,658	15 16,100	3,527	3		14 413	48,084	3,813	34,186	29,802
1945 ⁸	14 404,396	388,026	10,846	3,760	149		14 473	49,103	4,656	43,128	35,516
1946 ⁸	14 441,415	428,341	5,385	7,828	1,299	16 6.837	14 383	50,799	10,660	54,178	39,948
1947 ⁸	488,286	475,827	5,140	19,432	265	18 4.434	2,235	42,998	14,090	33,480	21,806
1948 ⁸	561,995	546,659	8,165	15,029	613	2.600	4,714	40,435	17,325	40,168	20,764
1949 ⁸	521,617	489,276	23,249	18,148	332	2.611	3,975	28,246	13,451	23,014	13,209
1950 ⁸	644,545	601,551	27,558	12,622	879	19 3.494	7,335	36,411	16,490	39,789	21,707
1951 ⁸	20 587,338	20 520,959	41,890	14,794	602	4.804	6,630	31,845	8,501	30,694	22,534
1952 ⁸	563,077	462,918	69,792	16,264	1,049	5.156	10,500	28,899	9,964	31,305	21,393
1953 ⁸	21 591,797	21 475,808	21,22 83,436	16,612	645	5.295	21 9,516	29,272	11,115	24 25,046	14,319
1954 ⁸	575,114	432,726	95,822	16,737	687	4.919	25 10,602	22,191	9,542	17,793	9,281
1955 ⁸	646,984	481,859	99,666	16,573	913	4.594	25 11,495	23,430	11,050	21,471	10,151
1956 ⁸	557,302	400,654	72,675	16,062	1,062	4.486	8,829	24,719	12,005	21,341	9,420
1953:											
January.....			23 18,491	901	5.547			35,165	14,345	24 40,933	21,381
February.....	620,488	501,758	22 82,451	17,376	585	5.560	11,189	30,396	12,952	28,578	18,535
March.....			22,193	640	5.533			30,816	13,180	31,569	17,254
April.....			17,644	573	5.050			37,360	14,645	29,791	19,489
May.....	621,714	510,093	81,592	19,885	666	5.117	9,644	32,300	9,800	25,093	14,956
June.....			14,374	593	5.210			32,136	10,488	21,994	15,141
July.....			13,280	698	5.210			32,630	7,450	30,622	13,463
August.....	572,374	469,215	76,749	11,218	814	5.200	8,428	30,596	10,708	19,169	10,780
September.....			17,216	643	5.183			28,332	10,012	22,761	13,267
October.....			15,812	695	5.233			29,930	11,790	20,777	11,237
November.....	26 552,251	26 422,167	26 92,592	15,196	414	5.267	26 8,804	18,868	9,032	16,351	8,119
December.....			16,654	521	5.433			20,590	10,685	12,914	8,207
1954:											
January.....			13,493	465	5.583			18,610	10,054	17,147	9,367
February.....	565,497	419,751	104,222	16,123	449	5.388	7,415	19,666	9,998	14,277	7,154
March.....			12,037	366	5.233			24,470	11,943	17,828	10,576
April.....			24,909	1,051	5.067			21,906	9,384	22,135	10,830
May.....	540,156	401,045	97,042	16,458	671	5.033	6,978	23,403	8,372	19,868	10,553
June.....			15,780	843	4.533			27,852	8,964	21,603	12,385
July.....			14,688	654	4.550			21,085	5,479	19,012	8,989
August.....	556,425	426,304	87,137	13,182	890	4.677	7,016	23,705	9,185	18,478	9,401
September.....			18,661	567	4.833			24,405	11,498	17,757	8,085
October.....			19,203	814	4.750			19,850	9,459	17,063	8,316
November.....	638,374	483,804	94,885	17,523	777	4.783	8,415	18,740	9,095	13,897	7,884
December.....			18,791	692	4.597			22,599	11,070	14,453	7,828
1955:											
January.....			15,674	1,400	4.613			21,114	10,185	19,666	12,066
February.....	662,166	491,268	100,883	17,460	812	4.530	9,044	22,691	10,159	17,956	9,313
March.....			21,308	879	4.460			26,948	12,707	26,938	13,071
April.....			19,692	585	4.560			22,343	10,219	23,703	11,565
May.....	636,349	481,214	96,867	18,187	658	4.577	9,323	23,004	10,338	23,578	11,688
June.....			17,170	492	4.603			26,410	11,254	22,999	10,331
July.....			13,976	505	4.763			20,182	6,621	22,876	9,517
August.....	622,330	463,591	101,138	12,929	997	4.850	8,696	22,884	10,516	24,012	9,855
September.....			16,837	1,211	4.750			25,328	13,251	19,404	7,729
October.....			16,909	1,058	4.577			22,483	11,905	20,978	8,342
November.....	667,090	491,361	99,776	14,934	1,259	4.433	9,235	22,278	11,572	17,941	9,586
December.....			13,804	1,098	4.417			25,492	13,875	17,602	8,754
1956:											
January.....			14,243	1,747	4.410			24,676	12,851	29,974	13,112
February.....	624,119	457,996	84,398	16,543	489	4.363	9,451	25,614	13,449	29,948	12,767
March.....			19,535	1,046	4.363			29,320	14,962	28,966	14,310
April.....			16,335	1,106	4.450			25,014	12,147	23,267	11,244
May.....	557,080	409,468	70,418	17,834	1,129	4.647	8,359	24,563	11,452	23,713	11,219
June.....			17,696	1,059	4.630			27,840	11,817	18,393	8,065
July.....			12,633	874	4.490			20,848	7,147	18,893	8,131
August.....	491,489	353,882	61,237	15,522	1,188	4.443	8,490	23,858	12,178	19,688	8,034
September.....			15,385	778	4.407			25,549	13,426	15,209	5,360
October.....			16,136	1,180	4.567			23,677	12,825	19,034	5,657
November.....	556,519	381,270	74,645	13,404	1,193	4.527	9,017	24,968	11,547	14,417	5,324
December.....			17,478	954	4.537			20,696	10,728	14,592	6,817

For footnotes giving source of data and description of series, see pp. 322-324.

TEXTILE PRODUCTS--WOOL AND MANUFACTURES

YEAR AND MONTH	WOOL				WOOL MANUFACTURES							
	Prices, wholesale				Woolen and worsted woven goods (except woven felts)							
	Raw wool, clean basis, Boston ¹				Production (quarterly) ³							
	Territory, 64s, 70s, 80s	Bright fleece, 56s-58s	Australian, 64s, 70s, in bond	Knitting, worsted, 2/20s-50s/56s, Bradford system	Total	Total	Apparel fabrics	Other than Government orders	Non-apparel fabrics	Prices, wholesale, f.o.b. mill ⁶	Suiting	
							Total ⁴	Men's and boys' ¹	Women's and children's		Flannel, men's and boys' ¹	Gabardine, women's and children's
	Dollars per pound				Thousands of finished linear yards ⁵							
					1947-49 = 100							
Monthly avg.:												
1929	0.960	0.894		1.49								
1930	.760	.591		1.24								
1931	.630	.441		1.00								
1932	.470	.366		.83								
1933	.671	.581		1.08								
1934	.816	.662		1.25								
1935	.748	.594	0.526	1.13								
1936	.920	.662		1.31								
1937	1.019	.825	.719	1.38	92,741	78,240		45,714	23,788	14,501		
1938	.704	.553	.504	1.06								
1939	.827	.678	.524	1.23	92,962	80,252		44,714	26,770	12,710		
1940	.963	.773	.614	1.34								
1941	1.088	.883	.695	1.65								
1942	1.191	.982	.754	1.80	131,934	114,197		69,251	26,901	17,737		
1943	1.178	1.040	.759	1.80	134,107	110,143		64,192	33,024	23,965		
1944	1.190	1.045	.721	1.85	131,999	110,170		54,445	42,617	21,829		
1945	1.177	1.034	.752	1.90	123,358	100,359		51,048	35,361	23,000		
1946	1.026	.900	.761	1.90	150,930	131,072		57,029	58,730	19,858		
1947	1.278	1.035	1.029	1.85	125,119	109,133	106,304			15,987	94.0	89.9
1948	1.646	1.017	1.599	1.95	124,390	108,587	105,805	11 49,277	11 48,511	15,803	103.0	103.4
1949	1.664	1.043	1.703	1.85	103,598	87,793	83,500	35,533	41,332	15,803	103.1	106.7
1950	1.992	1.408	1.987	2.32	117,628	97,660	95,136	43,618	43,578	19,969	109.5	110.3
1951	2.705	2.054	2.591	2.54	13 93,850	13 79,103	13 53,132	26,269	26,863	13 14,747	140.5	126.6
1952	1.653	1.175	1.500	2.17	87,840	76,988	61,073	27,184	33,890	10,852	117.4	108.1
1953	1.730	1.200	1.767	2.12	14 83,979	14 72,663	14 67,779	14 32,656	14 35,123	14 11,316	113.4	104.5
1954	1.706	1.171	1.721	2.03	71,058	65,592	65,374	30,799	34,575	5,465	112.4	103.5
1955	1.421	1.075	1.396	1.87	79,397	74,436	73,124	35,275	37,849	4,961	112.7	97.8
1956	1.371	1.076	1.386	1.90	81,748	78,794	77,971	39,104	38,867	2,954	112.9	97.3
1953:												
January...	1.725	1.225	1.725	2.12	86,152	72,735	64,543	33,132	31,411	13,417	112.5	104.7
February...	1.725	1.225	1.725	2.11							113.9	104.7
March.....	1.719	1.185	1.750	2.12							113.9	105.3
April.....	1.737	1.201	1.775	2.13							113.9	105.8
May.....	1.752	1.194	1.775	2.15	94,915	81,636	77,742	40,471	37,271	13,279	113.9	105.3
June.....	1.748	1.199	1.775	2.17							113.9	105.3
July.....	1.725	1.189	1.778	2.17							113.9	105.3
August.....	1.725	1.174	1.780	2.16							112.9	103.6
September...	1.725	1.200	1.780	2.12	83,962	73,471	70,135	29,201	40,934	10,491	112.9	103.6
October.....	1.725	1.200	1.780	2.11							112.9	103.6
November...	1.725	1.204	1.780	2.10							112.9	103.6
December...	1.725	1.205	1.779	2.10							112.9	103.6
1954:												
January...	1.725	1.205	1.775	2.07	63,711	56,318	55,977	27,915	28,062	7,393	112.9	103.6
February...	1.725	1.196	1.775	2.04							111.5	103.6
March.....	1.675	1.122	1.725	2.03							112.1	103.6
April.....	1.688	1.160	1.725	2.04							112.1	102.6
May.....	1.731	1.184	1.725	2.04	70,587	65,207	64,997	31,027	33,970	5,380	112.1	103.6
June.....	1.767	1.187	1.725	2.04							112.9	103.6
July.....	1.756	1.166	1.725	2.04							112.9	103.6
August.....	1.762	1.211	1.725	2.04							112.9	103.6
September...	1.771	1.220	1.725	2.04	73,906	69,624	69,474	29,035	40,439	4,282	112.9	103.6
October.....	1.712	1.196	1.725	2.01							111.6	103.6
November...	1.600	1.075	1.675	1.99							112.1	103.6
December...	1.560	1.135	1.625	1.93							112.1	103.6
1955:												
January...	1.550	1.146	1.525	1.93	75,449	69,618	68,770	36,746	32,024	5,831	112.1	103.6
February...	1.556	1.191	1.475	1.92							112.1	97.3
March.....	1.535	1.138	1.475	1.92							112.1	97.3
April.....	1.495	1.095	1.475	1.88							112.1	97.3
May.....	1.475	1.072	1.475	1.87	85,831	80,675	78,524	38,095	40,429	5,156	112.9	97.3
June.....	1.435	1.066	1.475	1.87							112.9	97.3
July.....	1.425	1.086	1.475	1.87							112.9	97.3
August.....	1.385	1.069	1.395	1.84							112.9	97.3
September...	1.325	1.020	1.275	1.84	77,426	73,637	72,383	32,462	39,921	3,789	112.9	97.3
October.....	1.300	.999	1.262	1.82							112.9	97.3
November...	1.275	.992	1.225	1.82							112.9	97.3
December...	1.298	1.029	1.225	1.82							112.9	97.3
1956:												
January...	1.316	1.064	1.300	1.84	82,738	79,261	78,465	39,345	39,120	3,477	112.9	97.3
February...	1.321	1.078	1.325	1.87							112.1	97.3
March.....	1.298	1.046	1.325	1.86							112.1	97.3
April.....	1.280	1.005	1.325	1.86							112.1	97.3
May.....	1.282	1.033	1.325	1.86	87,894	85,147	84,713	42,822	41,891	2,747	113.2	97.3
June.....	1.295	1.039	1.375	1.86							113.2	97.3
July.....	1.312	1.045	1.412	1.87							112.9	97.3
August.....	1.341	1.045	1.425	1.88							112.9	97.3
September...	1.381	1.069	1.425	1.89	79,975	77,393	76,770	37,753	39,017	2,582	112.9	97.3
October.....	1.475	1.131	1.425	1.96							112.9	97.3
November...	1.525	1.168	1.450	2.00							114.0	97.3
December...	1.625	1.195	1.525	2.05							114.0	97.3

For footnotes giving source of data and description of series, see pp. 324 and 325.

TRANSPORTATION EQUIPMENT--AIRCRAFT AND MOTOR VEHICLES

YEAR AND MONTH	AIRCRAFT						Ex-ports ³	MOTOR VEHICLES						
	All manufacturers of complete types							Factory sales ⁴						
	All types (aircraft, engines, propellers, parts, etc.) ¹				Civilian aircraft ²			Total	Coaches		Passenger cars		Trucks	
	New orders, net, quarterly total	Sales, net, quarterly total	Backlog of orders, end of period		Shipments				Total	Domestic	Total	Domestic	Total	Domestic
			Total	U. S. military customers	Value	Airframe weight								
	Millions of dollars				Thous. of dollars	Thousands of pounds		Thous. of dollars	Number					
Monthly avg.:														
1929							457	444,757			371,265	337,730	73,492	51,589
1930							402	280,235			232,288	214,095	47,947	37,042
1931							151	198,369			162,347	153,133	36,022	26,378
1932							363	110,988			91,963	86,573	19,025	14,901
1933							449	157,485			130,050	123,408	27,435	22,059
1934							683	228,089			180,072	165,336	48,017	37,251
1935							550	330,937	338	332	272,823	254,210	57,776	46,731
1936							967	371,789	488	474	306,604	288,628	64,697	53,083
1937							1,756	401,685	562	537	327,434	303,859	73,689	55,901
1938							3,165	209,034	366	345	168,297	151,799	40,371	28,432
1939							5,593	299,074	425	402	240,709	226,338	57,940	44,972
1940							16,355	⁵ 367,515	512	493	309,782	300,670	⁵ 57,220	⁵ 49,500
1941							⁵ 35,230	⁵ 386,200	636	616	314,974	306,797	⁵ 70,591	⁵ 61,378
1942							73,333	⁵ 33,987	(⁶)	(⁶)	18,572	17,982	^{5,6} 15,415	^{5,6} 13,694
1943							101,321	⁵ 2,082	(⁶)	(⁶)	12	10	^{5,6} 2,070	^{5,6} 1,952
1944							132,483	⁵ 9,731	(⁶)	(⁶)	51	26	^{5,6} 9,681	^{5,6} 8,525
1945						139.6	55,261	⁵ 30,083	(⁶)	(⁶)	5,794	5,674	^{5,6} 24,289	^{5,6} 21,170
1946					14,200	2,126.3	5,438	257,464	841	767	179,058	167,054	77,565	62,054
1947					14,924	1,487.8	6,206	399,802	1,593	1,388	296,515	274,778	101,694	80,942
1948					840.2	840.2	5,530	440,462	1,025	877	325,773	306,341	113,665	96,892
1949	⁷ 8,719	⁷ 8,386	⁷ 3,104	⁷ 2,817	10,121	562.0	⁹ 2,539	521,138	459	408	426,622	413,610	94,056	83,138
1950	⁷ 1,079	⁷ 572	⁷ 5,039	⁷ 4,287	8,341	496.7	⁹ 238	666,921	409	334	555,489	542,745	111,024	98,535
1951	^{7,10} 2,775	^{7,10} 868	⁷ 12,666	⁷ 10,906	7,404	415.2	373	563,772	788	732	444,870	424,289	118,114	99,538
1952	⁷ 2,871	⁷ 1,624	⁷ 17,653	⁷ 15,626	16,429	776.8	2,218	461,590	448	375	360,066	346,146	101,066	87,594
1953	⁷ 1,903	⁷ 2,128	⁷ 16,848	⁷ 14,984	20,368	864.5	⁷ 4,567	610,268	338	311	509,746	494,224	100,184	88,633
1954	⁷ 1,577	⁷ 2,076	⁷ 14,852	⁷ 12,835	24,645	874.5	¹¹ 10,065	550,089	343	315	463,241	446,029	86,505	70,290
1955	⁷ 2,331	⁷ 2,118	⁷ 15,705	⁷ 11,553	22,604	852.5	10,839	764,108	335	300	660,016	638,821	103,757	87,734
1956	⁷ 3,044	⁷ 2,374	⁷ 18,385	⁷ 12,338	37,846	1,350.2	14,197	576,716	339	301	484,676	468,617	91,701	74,599
1953:														
January....	2,854	2,024	18,483	16,568	17,744	868.5	3,553	564,470	254	218	452,617	434,441	111,599	97,879
February....					17,087	813.5	5,899	582,200	190	189	485,270	466,588	96,740	86,212
March.....					11,730	612.8	2,179	700,439	236	189	566,074	545,717	134,129	122,043
April.....	2,644	2,221	18,906	17,037	15,264	755.0	5,032	722,675	145	141	595,776	577,090	126,754	114,787
May.....					17,422	844.1	8,893	642,132	367	339	548,322	530,220	93,443	82,433
June.....					20,985	901.2	10,130	660,131	380	359	585,678	568,906	74,073	66,073
July.....	1,415	2,064	18,257	16,477	23,117	975.1	6,983	702,899	376	368	596,901	579,602	105,622	92,788
August.....					17,961	781.8	7,415	614,655	447	407	512,730	500,322	101,478	89,911
September..					21,047	899.2	9,557	574,631	348	344	476,232	466,654	98,051	86,919
October....	698	2,202	16,848	14,984	20,236	782.6	12,715	621,288	519	496	528,814	516,969	91,955	79,541
November...					29,308	1,010.6	6,007	452,987	371	288	378,906	370,511	73,710	64,781
December...					32,517	1,129.1	11,126	484,707	424	393	389,628	373,666	94,655	80,227
1954:														
January....	1,356	2,017	16,187	14,298	24,302	882.3	¹¹ 5,561	551,134	405	365	454,562	435,139	96,167	83,563
February....					36,830	1,221.3	8,097	534,145	328	322	446,676	425,392	87,141	72,468
March.....					23,276	877.0	6,692	683,054	348	340	531,529	510,024	101,177	85,154
April.....	1,307	2,184	15,310	13,435	35,883	1,225.9	12,725	631,769	379	348	534,667	515,192	96,723	79,439
May.....					26,554	961.0	14,990	588,611	323	300	497,062	478,889	91,226	73,712
June.....					31,709	1,098.7	9,711	598,876	351	349	507,055	489,994	91,470	74,510
July.....	1,584	1,967	14,927	13,144	23,895	875.8	19,691	530,415	245	190	451,663	437,028	78,507	62,161
August.....					18,721	671.5	6,731	521,450	309	306	445,306	431,371	75,835	60,263
September..					26,336	885.3	10,436	369,942	326	314	300,998	292,721	68,618	50,845
October....	2,062	2,137	14,852	12,835	16,849	574.8	9,479	287,705	372	360	221,195	214,913	66,138	48,966
November...					18,589	698.0	11,105	587,785	305	251	498,248	477,927	89,232	72,862
December...					12,794	522.4	5,566	766,185	427	337	669,936	643,763	95,822	79,793
1955:														
January....	1,384	2,144	14,092	11,842	23,337	859.2	4,841	725,379	190	185	635,513	611,040	89,676	73,947
February....					26,041	962.9	20,501	744,942	176	148	677,705	648,616	67,061	55,253
March.....					27,767	1,033.2	16,938	894,597	325	267	791,280	765,663	102,992	86,060
April.....	2,032	2,198	13,926	11,412	17,794	765.2	7,988	881,840	519	501	753,434	727,907	127,887	110,176
May.....					31,813	1,142.5	14,071	849,393	313	266	721,139	697,471	127,941	108,362
June.....					34,088	1,233.4	11,249	767,182	309	237	647,658	629,185	119,215	101,625
July.....	2,026	2,025	13,927	11,130	28,817	969.7	12,581	768,621	296	256	658,736	643,402	109,589	93,739
August.....					24,427	792.1	12,397	716,163	434	410	620,610	602,959	95,119	80,077
September..					18,571	702.4	7,107	559,962	223	198	467,845	459,073	91,894	76,851
October....	3,881	2,103	15,705	11,553	17,003	663.0	9,839	601,256	469	385	505,177	491,893	95,610	81,890
November...					7,694	454.3	4,259	860,848	359	340	745,993	720,667	114,496	98,386
December...					13,898	652.6	8,294	799,109	410	406	695,096	667,974	103,603	86,938
1956:														
January....	2,509	1,938	16,276	11,528	22,325	986.2	8,486	690,253	253	242	591,032	569,846	98,968	83,752
February....					32,139	1,265.4	13,406	663,586	278	274	560,924	536,680	102,384	83,752
March.....					29,562	1,200.4	16,579	689,982	434	405	583,169	554,761	106,379	86,996
April.....	3,154	2,238	17,192	11,865	30,229	1,227.1	7,503	654,333	371	360	552,881	529,945	101,081	82,400
May.....					35,145	1,362.2	7,900	570,486	362	304	474,010	459,070	96,114	77,593
June.....					40,270	1,460.8	11,128	538,052	503	471	445,758	433,859	91,791	73,463
July.....	3,493	2,322	18,363	12,822	32,280	1,162.3	11,392	522,018	307	220	440,980	429,813	80,731	63,044
August.....					46,294	1,600.7	16,430	503,276	429	397	417,020	410,164	85,827	68,809
September..					41,137	1,389.2	12,889	275,555	368	364	203,888	202,159	71,299	56,852
October....	3,020	2,998	18,385	12,338	50,089	1,583.6	15,024	445,122	298	291	352,140	341,779	92,684	77,533
November...					51,518	1,550.7	24,576</							

For footnotes giving source of data and description of series, see pp. 325 and 326.

TRANSPORTATION EQUIPMENT--MOTOR VEHICLES AND RAILWAY EQUIPMENT

YEAR AND MONTH	MOTOR VEHICLES								RAILWAY EQUIPMENT				
	Exports ¹			Production ²				Registrations ⁴		American Railway Car Institute			
	Total	Passenger cars	Trucks and buses	Truck trailers				New passenger cars	New commercial cars	Freight cars, shipments ⁵			
				Total	Complete trailers		Trailer chassis only ³			Total	Equipment manufacturers		Railroad shops, domestic
					Total	Vans					Total	Domestic	
Number													
Monthly avg.:													
1929	44,684	28,287	16,397	.....	.....	.....	.....	323,354	43,885	7,087	6,013	5,726	1,073
1930	19,798	12,756	7,043	.....	.....	.....	.....	218,832	34,225	6,388	5,568	5,423	820
1931	10,892	6,871	4,021	.....	.....	.....	.....	159,012	26,157	1,134	659	625	476
1932	5,534	3,453	2,080	.....	.....	.....	.....	91,367	15,034	278	47	40	231
1933	9,002	5,376	3,626	.....	.....	.....	.....	124,483	20,489	184	75	72	108
1934	19,823	12,096	7,727	.....	.....	.....	.....	157,380	33,657	2,106	1,358	1,351	747
1935	22,730	14,473	8,257	.....	.....	.....	.....	228,659	42,557	732	602	497	129
1936	23,984	15,131	8,853	.....	.....	.....	.....	283,708	50,970	3,928	2,624	2,581	1,304
1937	33,137	19,290	13,847	.....	.....	.....	.....	290,313	51,521	6,568	5,271	5,161	1,297
1938	23,243	13,594	9,649	.....	.....	.....	.....	157,585	30,446	1,423	883	833	540
1939	21,192	11,612	9,580	.....	6,2015	.....	.....	221,115	40,562	2,126	1,656	1,624	470
1940	16,269	7,597	8,672	.....	6,2260	.....	.....	284,659	46,596	5,340	3,921	3,776	1,419
1941	19,372	7,037	12,336	.....	6,3489	.....	.....	310,931	53,391	6,917	5,486	5,283	1,430
1942	14,998	1,297	13,702	.....	7,6661	.....	.....	25,391	6,452	5,950	4,663	3,952	1,287
1943	6,683	236	6,447	.....	7,16,405	.....	.....	17,150	5,206	6,246	5,644	2,051	602
1944	15,362	256	15,106	.....	7,17,453	.....	.....	5,478	10,106	6,814	5,559	2,329	1,254
1945	12,688	230	12,458	.....	7,9,855	8,3,607	8,2,149	5,990	29,244	4,544	3,472	2,584	1,071
1946	25,063	9,956	15,107	.....	5,885	5,885	2,888	468	151,266	52,104	4,998	4,159	839
1947	46,735	23,277	23,458	.....	4,425	4,150	1,938	275	263,936	73,261	8,020	6,726	4,416
1948	35,330	17,712	17,618	.....	3,707	3,533	1,933	174	290,913	86,265	9,574	7,120	6,933
1949	9 23,576	12,090	9 11,486	.....	2,758	2,631	1,526	127	403,195	80,163	7,931	5,464	5,246
1950	21,807	10,593	11,214	.....	10 5,385	10 5,189	10 3,188	10 196	527,203	95,192	3,684	2,055	2,037
1951	37,097	18,672	18,426	.....	5,615	5,343	2,714	272	421,742	83,654	8,004	5,649	2,354
1952	9 25,207	9 12,107	9 13,100	.....	4,558	4,400	2,004	282	346,533	67,675	6,617	4,596	4,466
1953	24,622	13,249	11,373	.....	8,092	7,816	2,664	276	478,249	77,526	6,984	4,474	2,310
1954	30,483	14,871	15,612	.....	4,617	4,425	2,178	191	461,289	69,092	3,204	2,090	1,115
1955	33,381	18,262	15,119	.....	6,499	6,269	3,965	230	597,492	79,750	3,504	2,357	1,147
1956	12 31,966	15,258	12 16,708	.....	5,949	5,643	3,287	306	496,271	74,531	5,625	3,577	2,048
1953:													
January....	27,121	14,136	12,985	5,863	5,641	2,601	222	386,221	72,514	8,103	6,094	5,972	2,009
February....	27,938	15,941	11,997	6,017	5,732	2,601	285	396,558	68,616	7,786	6,072	6,063	1,714
March.....	27,257	15,372	11,885	6,748	6,439	2,847	309	486,368	79,637	6,726	4,958	4,952	1,768
April.....	28,675	16,704	11,971	8,811	8,479	3,009	332	528,110	91,127	6,968	4,768	4,737	2,200
May.....	28,511	16,455	12,056	9,715	9,390	3,180	325	540,575	86,366	7,080	4,313	3,959	2,767
June.....	22,661	14,397	8,264	9,630	9,275	2,793	355	542,193	77,199	7,066	4,029	3,574	3,037
July.....	23,585	13,544	10,041	9,201	8,883	2,538	318	533,783	76,161	7,096	4,823	4,376	2,273
August.....	24,656	11,862	12,794	9,616	9,413	2,641	203	502,430	76,642	6,031	3,748	3,574	2,283
September..	22,881	10,455	12,426	9,809	9,612	2,294	197	453,806	78,319	6,666	4,305	3,675	2,361
October....	19,919	9,047	10,872	8,304	8,133	2,610	171	504,697	82,625	8,963	5,636	5,631	3,327
November...	20,604	10,196	10,408	7,796	7,603	2,539	193	450,311	72,447	6,574	4,173	3,912	2,401
December...	21,662	10,884	10,778	5,592	5,196	2,316	396	413,937	68,659	4,752	3,169	2,873	1,583
1954:													
January....	29,697	16,448	13,249	4,724	4,585	1,899	139	340,788	60,694	5,101	3,815	3,658	1,286
February....	31,433	18,195	13,238	4,667	4,502	1,767	165	369,592	60,848	4,116	3,089	3,022	1,027
March.....	21,757	12,177	9,580	5,000	4,741	1,879	259	480,731	72,583	4,826	3,796	3,793	1,030
April.....	45,725	24,836	20,889	4,746	4,535	1,865	211	508,102	75,504	4,195	3,138	2,981	1,050
May.....	37,479	18,296	19,183	4,844	4,638	1,880	206	520,958	78,209	3,658	2,513	2,028	1,145
June.....	30,380	14,697	15,683	5,248	4,977	2,479	271	596,753	85,859	2,683	1,263	1,230	1,420
July.....	29,154	13,210	15,944	3,678	3,457	1,858	221	474,316	65,181	2,051	955	705	1,096
August.....	27,037	11,762	15,275	3,899	3,740	2,052	159	440,312	64,180	2,450	990	837	1,460
September..	26,645	9,556	17,089	4,271	4,105	2,256	166	407,844	66,174	2,958	1,600	1,208	1,358
October....	22,216	6,357	15,859	4,521	4,356	2,551	165	395,943	71,254	2,348	1,338	807	1,010
November...	29,261	12,519	16,742	4,876	4,743	2,822	133	381,081	64,735	1,825	1,140	672	685
December...	35,010	20,393	14,617	4,925	4,726	2,823	199	656,611	69,838	2,240	1,436	1,377	804
1955:													
January....	38,743	21,670	17,073	4,754	4,606	2,850	148	440,024	62,231	2,014	1,605	1,605	409
February....	36,271	23,256	13,015	5,230	5,033	3,092	197	476,584	56,242	2,603	2,063	1,913	545
March.....	37,208	24,136	13,072	6,408	6,146	3,740	262	636,534	64,732	3,133	2,368	2,068	760
April.....	40,733	22,928	17,805	6,313	6,021	3,704	292	651,855	79,071	3,075	1,989	1,664	1,086
May.....	35,389	19,439	15,950	6,345	6,043	3,843	302	661,304	82,086	4,320	2,675	2,438	1,645
June.....	33,457	17,381	16,076	7,377	7,091	4,491	286	681,372	90,005	3,057	1,732	1,690	1,325
July.....	30,863	15,181	15,682	5,997	5,807	3,593	190	647,245	84,413	2,968	1,954	1,284	1,014
August.....	30,381	15,207	15,174	7,283	7,078	4,499	205	658,964	92,079	5,029	3,187	1,935	1,274
September..	23,190	9,769	13,421	7,189	6,972	4,316	217	654,532	89,924	3,965	2,392	1,707	1,573
October....	23,397	8,855	14,542	6,977	6,770	4,259	207	576,045	87,262	4,233	2,856	2,455	1,377
November...	32,209	18,634	13,575	7,177	6,968	4,742	209	509,155	75,756	3,832	2,749	2,331	1,083
December...	38,728	22,685	16,043	6,937	6,692	4,456	245	630,488	93,733	3,814	2,714	2,696	1,100
1956:													
January....	123,281	19,306	12 13,975	6,233	6,085	3,824	148	431,648	66,141	4,199	2,981	2,981	1,218
February....	41,007	23,631	17,376	6,424	6,207	3,815	217	447,542	65,478	4,995	3,266	3,264	1,729
March.....	50,280	30,170	20,110	6,866	6,487	3,797	379	545,234	77,220	5,995	4,372	4,332	1,623
April.....	35,779	19,709	16,070	7,155	6,802	4,165	353	564,272	82,699	5,967	4,152	4,128	1,815
May.....	33,089	14,717	18,372	7,196	6,759	3,975	437	560,014	84,997	6,723	4,549	4,493	2,174
June.....	31,483	14,146	17,337	6,979	6,538	3,725	441	539,777	78,501	5,607	3,318	3,261	2,289
July.....	25,881	9,339	16,542	5,222	4,960	2,818	262	534,997	78,404	5,370	3,143	3,117	2,227
August.....	26,179	7,078	19,101	5,668	5,273	3,273	350	568,320	79,831	5,525	2,944	2,783	2,581
September..	20,596	4,583	16,013	4,854	4,492	2,475	362	421,021	72,420	3,458	1,835	1,821	1,623
October....	19,050	5,630	13,420	5,478	5,122	2,939	356	424,414	76,052	5,666			

For footnotes giving source of data and description of series, see pp. 326-328.

TRANSPORTATION EQUIPMENT—RAILWAY EQUIPMENT—Con.

YEAR AND MONTH	AMERICAN RAILWAY CAR INSTITUTE ¹											
	Freight cars								Passenger cars (equipment manufacturers)			
	New orders				Unfilled orders, end of year or month				Shipments		Unfilled orders, end of month	
	Equipment manufacturers		Railroad shops	Total	Equipment manufacturers		Railroad shops	Total	Total	Domestic	Total	Domestic
	Total				Total							
	Total	Domestic			Total	Domestic						
Number												
Monthly avg.:												
1929	9,396	8,321	8,103	1,075	.....	.....	.....	.....	184	173	.....	.....
1930	3,687	2,694	2,624	983	.....	.....	.....	.....	123	120	.....	.....
1931	862	376	364	486	.....	.....	.....	.....	24	22	.....	.....
1932	165	30	28	134	.....	.....	.....	.....	6	6	.....	.....
1933	157	96	82	62	.....	.....	.....	.....	1	1	.....	.....
1934	2,157	1,497	1,386	661	.....	.....	.....	.....	16	15	.....	.....
1935	1,596	924	891	672	.....	.....	.....	.....	17	17	.....	.....
1936	5,828	4,627	4,611	1,201	.....	.....	.....	.....	13	13	.....	.....
1937	4,269	3,000	2,893	1,269	.....	.....	.....	.....	46	46	.....	.....
1938	1,405	1,236	1,195	169	.....	.....	.....	.....	29	29	.....	.....
1939	4,619	3,408	3,282	1,211	.....	.....	.....	.....	23	23	.....	.....
1940	5,650	4,214	4,050	1,436	.....	.....	.....	.....	23	21	.....	.....
1941	9,781	7,499	6,626	2,282	.....	.....	.....	.....	30	29	.....	.....
1942	5,533	4,870	1,717	663	80,515	68,481	30,691	12,034	33	32	.....	.....
1943 ²	6,806	5,849	2,129	957	82,948	67,661	23,359	15,287	59	57	.....	.....
1944 ²	5,353	4,308	3,495	1,045	63,017	50,310	37,422	12,707	83	83	.....	.....
1945 ²	4,025	3,199	2,328	827	50,011	40,621	32,271	9,390	77	77	.....	.....
1946 ²	8,855	7,244	3,988	1,611	100,942	80,662	48,387	20,280	114	111	.....	.....
1947 ²	10,059	7,765	7,719	2,295	124,472	94,073	89,372	30,399	58	56	2,993	2,869
1948 ²	7,975	5,053	4,808	2,923	109,165	70,077	64,808	39,088	69	64	2,159	2,066
1949 ²	537	374	356	163	12,535	4,259	3,760	8,276	83	76	1,410	1,376
1950 ²	12,978	9,132	9,131	3,846	124,774	89,421	89,136	35,353	80	80	529	485
1951 ²	7,811	4,801	4,676	3,010	126,710	83,258	80,495	43,452	23	12	269	191
1952 ²	3,090	2,115	1,889	975	84,694	51,635	47,237	33,059	11	10	432	431
1953 ²	2,891	2,046	1,952	845	31,226	17,843	16,567	13,383	33	32	749	632
1954 ²	2,062	1,417	1,187	645	16,267	9,316	8,366	6,951	49	29	583	388
1955 ²	14,245	7,300	6,969	6,945	147,743	69,686	69,263	78,057	82	74	801	778
1956 ²	3,468	2,764	2,731	704	117,657	58,971	58,571	58,686	34	33	777	742
1953:												
January....	7,590	5,545	5,361	2,045	81,874	50,242	45,782	31,632	15	15	751	751
February...	2,294	2,192	2,182	102	76,341	46,324	41,866	30,017	17	17	745	745
March.....	3,450	3,097	2,894	353	73,212	44,468	39,809	28,744	39	39	723	723
April.....	2,112	1,739	1,729	373	67,206	40,952	36,343	26,254	37	37	707	707
May.....	1,646	1,421	1,420	225	61,669	38,094	33,770	23,575	27	27	692	692
June.....	1,530	1,280	1,278	250	56,186	35,256	31,385	20,930	26	26	843	688
July.....	1,658	1,325	1,323	333	49,338	30,449	28,534	18,889	37	37	822	667
August.....	3,913	1,646	1,646	2,267	47,510	28,543	26,768	18,967	42	42	780	625
September...	4,010	2,085	1,687	1,925	43,721	26,507	24,984	17,214	34	34	759	600
October....	2,005	2,001	1,701	4	36,989	22,946	21,128	14,043	46	42	715	560
November...	2,861	2,129	2,126	732	33,429	20,912	19,352	12,517	44	44	736	422
December...	1,621	94	82	1,527	31,226	17,843	16,567	13,383	27	26	712	398
1954:												
January....	2,093	443	442	1,650	29,074	14,477	13,362	14,597	29	17	686	384
February...	2,318	2,308	2,047	10	26,750	13,620	12,311	13,130	40	22	690	405
March.....	447	350	250	97	22,372	10,175	8,769	12,197	59	36	636	374
April.....	905	540	540	365	19,065	7,560	6,312	11,505	64	44	572	330
May.....	1,163	850	845	313	16,053	5,480	5,042	10,573	41	26	541	314
June.....	2,529	2,400	957	129	15,658	6,616	4,818	9,042	44	30	500	285
July.....	569	519	518	50	14,488	6,167	4,568	8,321	65	34	502	316
August.....	2,425	2,418	2,418	7	14,459	7,591	6,145	6,868	52	25	450	291
September...	2,436	1,516	1,476	920	13,087	7,507	6,413	5,580	42	22	587	448
October....	2,504	1,104	1,104	1,400	13,416	7,271	6,708	6,145	38	25	563	434
November...	4,654	3,486	2,586	1,168	15,800	9,672	8,677	6,128	54	34	514	405
December...	2,698	1,071	1,057	1,627	16,267	9,316	8,366	6,951	57	34	757	671
1955:												
January....	8,489	6,151	2,749	2,338	22,747	13,867	9,515	8,880	40	18	761	693
February...	2,796	890	770	1,906	22,947	12,699	8,415	10,248	36	21	725	672
March.....	2,180	1,728	1,704	452	21,982	12,047	8,039	9,935	45	27	953	918
April.....	2,703	1,186	1,185	1,517	21,614	11,248	7,564	10,366	36	25	920	896
May.....	3,975	2,221	2,221	1,754	20,333	10,741	7,294	9,592	49	41	1,024	1,007
June.....	13,325	10,230	10,230	3,095	30,507	19,224	15,819	11,283	55	48	1,001	982
July.....	17,998	9,604	9,604	8,394	45,623	26,875	24,140	18,748	39	33	993	977
August.....	13,383	9,233	9,233	4,150	54,286	32,933	31,450	21,353	45	42	952	937
September...	3,228	2,518	2,518	710	53,712	33,059	32,260	20,653	355	350	594	583
October....	11,768	6,069	5,966	5,699	62,465	36,480	35,979	25,985	206	204	433	424
November...	50,680	17,156	16,926	33,524	109,721	51,250	50,899	58,471	38	38	399	390
December...	40,422	20,617	20,527	19,805	147,743	69,686	69,263	78,057	39	39	860	851
1956:												
January....	1,837	1,828	1,806	9	145,391	68,530	68,085	76,861	42	42	903	884
February...	1,651	1,420	1,420	231	141,880	66,514	66,071	75,366	53	53	858	837
March.....	1,564	1,436	1,436	128	137,473	63,602	63,199	73,871	54	54	812	784
April.....	6,582	5,476	5,426	1,106	137,865	64,699	64,270	73,166	25	25	793	764
May.....	2,300	1,928	1,928	372	133,445	62,081	61,708	71,364	53	44	740	720
June.....	2,834	2,806	2,806	28	129,725	61,120	60,804	68,605	40	36	758	737
July.....	2,652	1,384	1,374	1,268	126,494	59,348	59,048	67,146	29	22	729	715
August.....	2,361	2,310	2,295	51	123,024	58,870	58,716	64,154	48	43	681	672
September...	3,951	3,818	3,816	133	122,563	60,655	60,513	61,908	46	42	715	700
October....	6,643	4,528	4,408	2,115	122,522	61,431	61,159	61,091	26	25	706	684
November...	4,072	1,622	1,622	2,450	119,853	58,636	58,409	61,217	5	5	791	679
December...	5,165	4,608	4,435	557	117,657	58,971	58,571	58,686	9	5	842	724

For footnotes giving source of data and description of series, see p. 328.

TRANSPORTATION EQUIPMENT--RAILWAY EQUIPMENT--Con.

YEAR AND MONTH	ASSOCIATION OF AMERICAN RAILROADS (CLASS I ROADS)										LOCOMOTIVES (TOTAL, INCL. RAILROAD-SERVICE AND INDUSTRIAL TYPES), EXPORTS ⁴
	Freight cars ¹		Locomotives ²								
			Steam		Diesel-electric (incl. gas turbine-electric) and electric						
	Owned or leased, end of year or month						Installed in service		Unfilled orders, end of month		
	Total	Held for repairs, percent of total owned	Total	Held for repairs, percent of total owned	Total	Number service-able	New units				
							Total	Diesel-electric (incl. gas turbine-electric)	Total	Diesel-electric (incl. gas turbine-electric)	
Thousands		Thousands		Number of power units ³							Number
Monthly avg.:											
1929	2,263	5.4	57	7.3	501	.....	1	(5)	6 12	(5)	139
1930	2,258	6.6	56	9.5	590	.....	6	(5)	6 79	(5)	58
1931	2,193	8.7	54	13.0	647	.....	5	(5)	6 97	(5)	38
1932	2,127	12.6	52	18.5	704	.....	5	(7)	6 138	(5)	11
1933	2,027	14.5	50	21.9	726	.....	2		6 99	(5)	13
1934	1,907	15.5	47	22.1	800	.....	3		6 106	(5)	25
1935	1,817	14.9	45	21.8	896	829	8	1	6 3	(5)	39
1936	1,745	11.9	44	16.7	919	847	3	3	6 17	(5)	18
1937	1,731	10.8	43	14.5	996	913	7	6	6 37	(5)	28
1938	1,682	14.0	42	18.6	1,097	1,059	9	8	6 26	6 20	24
1939	1,638	9.6	41	15.9	1,312	1,278	18	17	6 31	6 31	17
1940	1,644	6.8	40	14.9	1,600	1,550	25	23	6 65	6 65	22
1941	1,694	3.7	39	8.6	2,056	1,995	39	39	6 294	6 269	34
1942	1,739	2.4	40	4.9	2,307	2,259	33	31	6 538	6 514	76
1943	1,750	2.6	40	5.0	2,638	2,515	29	27	6 577	6 573	143
1944	1,764	3.0	40	5.5	3,233	3,169	51	51	6 404	6 402	155
1945	1,760	4.3	39	6.6	3,730	3,659	45	45	6 405	6 405	146
1946	1,740	4.0	37	8.4	4,222	4,127	40	40	6 487	6 481	208
1947	1,731	4.3	35	7.1	4,964	4,853	64	64	6 811	6 807	139
1948	1,755	4.7	33	7.5	6,368	6,266	117	116	6 1,510	6 1,510	107
1949	1,750	7.7	29	11.1	8,169	8,139	151	151	6 873	6 869	80
1950	1,718	5.2	25	12.3	10,531	10,392	199	198	6 1,367	1,354	63
1951	1,752	5.2	21	12.8	18,399	18,164	3 287	3 287	3,6 2,077	3,6 2,073	46
1952	1,757	5.0	16	11.9	21,360	21,136	254	254	6 1,169	6 1,169	54
1953	1,776	4.9	12	10.5	23,380	22,976	175	175	571	561	46
1954	1,736	6.7	8	14.5	24,413	23,668	93	93	493	483	37
1955	1,694	4.2	6	16.8	25,558	24,642	99	98	854	842	40
1956	1,708	4.0	4	15.1	26,823	25,856	121	120	814	810	67
1953:											
January....	1,759	5.0	15	12.0	21,528	21,269	161	161	948	938	38
February...	1,762	5.1	15	12.1	21,683	21,401	165	165	1,057	1,047	40
March.....	1,764	5.0	15	12.1	21,917	21,624	243	243	843	833	47
April.....	1,765	5.0	14	11.5	22,185	21,910	268	268	861	851	40
May.....	1,767	5.0	14	11.1	22,416	22,139	257	257	675	665	45
June.....	1,767	5.2	14	10.6	22,604	22,338	193	193	564	554	39
July.....	1,769	5.2	13	10.0	22,719	22,456	112	112	511	501	61
August....	1,771	5.2	13	10.4	22,864	22,589	155	155	405	395	46
September...	1,772	5.3	13	9.7	22,978	22,698	117	117	545	535	48
October....	1,775	5.1	12	10.0	23,131	22,861	155	155	628	618	37
November...	1,777	5.2	12	10.2	23,279	22,981	150	150	659	649	63
December...	1,776	4.9	12	10.5	23,380	22,976	119	119	571	561	46
1954:											
January....	1,777	5.1	11	10.6	23,539	22,665	159	159	486	476	37
February...	1,775	5.3	11	10.8	23,614	22,659	80	80	521	511	33
March.....	1,773	5.6	11	11.2	23,786	22,865	182	182	365	355	26
April.....	1,771	5.8	11	11.1	23,931	23,147	137	137	300	290	57
May.....	1,768	6.3	10	11.4	24,058	23,156	130	130	170	160	46
June.....	1,764	6.6	10	11.1	24,147	23,221	100	100	124	114	36
July.....	1,757	6.7	10	11.0	24,193	23,329	54	54	133	123	42
August....	1,753	6.9	10	11.4	24,199	23,305	36	36	99	89	34
September...	1,750	7.2	9	13.1	24,265	23,358	75	75	115	105	39
October....	1,745	7.0	9	13.5	24,302	23,469	33	33	158	148	32
November...	1,739	6.9	9	13.9	24,335	23,333	37	37	267	257	33
December...	1,736	6.7	8	14.5	24,413	23,668	89	89	493	483	29
1955:											
January....	1,733	7.0	8	15.6	24,530	23,526	121	121	472	462	28
February...	1,730	7.1	8	16.1	24,630	23,456	100	100	455	445	42
March.....	1,727	6.8	8	15.7	24,706	23,723	85	82	428	421	45
April.....	1,723	6.6	8	16.5	24,807	23,910	107	105	360	355	49
May.....	1,720	6.4	7	16.2	24,903	23,935	103	101	385	382	38
June.....	1,717	6.0	7	16.7	24,988	24,137	83	81	470	469	22
July.....	1,709	5.6	7	17.4	25,039	24,106	71	70	467	467	59
August....	1,704	5.5	7	16.5	25,078	23,157	31	31	704	692	45
September...	1,702	5.1	7	16.1	25,187	24,230	85	85	816	804	23
October....	1,702	4.7	6	16.1	25,284	24,293	108	108	876	864	40
November...	1,700	4.4	6	16.4	25,405	24,375	131	131	906	894	62
December...	1,694	4.2	6	16.8	25,558	24,642	157	157	854	842	29
1956:											
January....	1,696	4.5	6	18.6	25,686	24,599	126	126	835	823	53
February...	1,696	4.5	6	19.2	25,797	24,726	118	118	897	885	41
March.....	1,697	4.1	5	18.4	25,915	24,960	155	155	859	847	85
April.....	1,699	4.1	5	17.8	26,030	25,004	136	136	938	926	38
May.....	1,701	4.1	5	16.1	26,150	25,214	126	126	885	873	42
June.....	1,702	3.9	5	16.8	26,270	25,433	124	124	796	784	52
July.....	1,704	4.5	4	16.5	26,345	25,345	120	120	849	837	73
August....	1,704	4.4	4	16.6	26,438	25,573	127	127	739	727	57
September...	1,704	4.1	4	17.3	26,524	25,518	93	93	737	725	52
October....	1,703	4.0	4	13.6	26,610	25,648	96	93	728	719	63
November...	1,705	4.0	4	15.3	26,732	25,804	122	120	743	736	97
December...	1,708	4.0	4	15.1	26,823	25,856	110	107	814	810	101

For footnotes giving source of data and description of series, see p. 328.

Explanatory Notes to the Statistical Series

DATA REFERENCE NOTE.--For the available monthly figures prior to 1953, as mentioned in the main note for individual series, consult earlier editions of BUSINESS STATISTICS (the STATISTICAL SUPPLEMENT to the SURVEY OF CURRENT BUSINESS) as follows: 1951-52 figures, the 1955 Edition; 1949-50, the 1953 Edition; 1947-48, the 1951 Edition; 1945-46, the 1949 Edition; 1941-44, the 1947 Edition; 1938-40, the 1942 Edition; 1936-37, the 1940 Edition; 1934-35, the 1938 Edition; 1932-33, the 1936 Edition; 1931 and prior years, the 1932 Edition.

The use of italic versus roman type in printing the statistics for certain series indicates a break in comparability. However, if more than one change in type occurs, this does not necessarily mean that the various groups of figures in similar type are comparable with each other (see pertinent notes).

MEANING OF SEASONAL ADJUSTMENT

Many of the series of data contained in this volume are labeled as "seasonally adjusted," or simply "adjusted." This means that adjustments have been made to eliminate the effects of seasonal variations. Seasonal variations are those which follow the calendar and tend to occur in about the same way at about the same time year after year--largely because of weather or custom. Some grow out of the round of the season--such as the harvesting of many crops in late summer or the slackening of construction activity in the winter in northern latitudes--while others are largely due to social conventions such as the observance of certain holidays or the closing of schools for summer vacations, and still others are based on legislation such as the peak load of income-tax payments in March or April.

The purpose of the seasonal adjustment is to remove, as far as possible, the effects of these regularly recurring movements of the sort indicated above, so that the underlying trend of developments can be observed without interference. Thus by adjusting December retail sales for the customary Christmas buying rush, one is better able to determine whether December sales registered more or less than the usual gain from November; similarly, by adjusting October cash income from farm marketings for the usual heavy movement of crops to market in that month, one can tell better what the trend of cash farm income would have been if farm products were marketed evenly throughout the year.

Because the usual way of deriving a seasonal pattern is to base it upon data of a broad group of firms representing an entire industry, it will not, of course, necessarily apply to any individual firm. Data are adjusted for seasonal effects by dividing the unadjusted datum for a given month by a constant percentage factor whose deviation from 100 registers the extent to which that period of the year is typically above or below some measure of "normal" because of seasonal influences.

Adjusted data are better indicators than are unadjusted data of the underlying trends of business activity in cases where strong seasonal movements tend to obscure the cyclical movements.

"Compensation of employees" is the income accruing to persons in an employee status as remuneration for their work. It is the sum of wages and salaries and supplements to wages and salaries.

"Wages and salaries" consist of the monetary remuneration of employees commonly regarded as wages and salaries, inclusive of executives' compensation, commissions, tips, and bonuses, and of payments in kind which represent income to the recipients.

"Supplements to wages and salaries" represent the compensation of persons in an employee status not commonly regarded as wages and salaries. They consist of employer contributions for social insurance, employer contributions to private pension and welfare funds, compensation for injuries, directors' fees, pay of the military reserve, and other minor items of labor income.

"Proprietors' income" (shown separately for business and professional enterprises and farm enterprises) measures the monetary earnings and income in kind of sole proprietorships, partnerships, and producers' cooperatives from their current business operations--other than supplementary income of individuals derived from renting property. As with corporate profits, capital gains and losses are excluded and no deduction is made for depletion.

"Inventory valuation adjustment" measures the excess of the value of the change in the volume of nonfarm business inventories, valued at average prices during the period, over the change in the book value of nonfarm inventories. This adjustment is required since, as is customary in business accounting, corporate profits and income of unincorporated enterprises are taken inclusive of inventory profit or loss, whereas only the value of the real change in inventories is counted as current output in the national product. Inventory valuation adjustment is shown separately only for corporations; this adjustment is included, however, in the data shown for unincorporated enterprises, as indicated in note 3.

"Rental income of persons" consists of the monetary earnings of persons from the rental of real property (except those of persons primarily engaged in the real estate business), the imputed net rental returns to owner-occupants of nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources.

"Corporate profits before tax" are the earnings of corporations organized for profit which accrue to residents of the Nation, measured before Federal and State profit taxes, without deduction of depletion charges and exclusive of capital gains and losses.

"Corporate profits tax liability" comprises Federal and State taxes levied on corporate earnings. Disbursements of tax refunds are deducted from tax liability in the year in which the tax liability was incurred.

"Net interest" measures the monetary interest and imputed interest accruing to the Nation's residents from private business and from abroad, minus government interest disbursements to business. Imputed interest consists of the value of financial services received by persons without explicit payment and property income withheld by life-insurance companies and mutual financial intermediaries on the account of persons. As government interest paid to business appears as part of business incomes, it is deducted in computing net interest to prevent its inclusion in the national income.

The quarterly data for national income represent interpolations of annual totals (the methods employed in calculating the annual

PAGE 2

¹ Source: U. S. Department of Commerce, Office of Business Economics. "National income" is the aggregate earnings of labor and property which arise from the current production of goods and services by the Nation's economy. The Nation's economy refers to the labor and property supplied by residents of the Nation. Earnings are recorded in the forms in which they accrue to residents of the Nation, inclusive of taxes on those earnings. They consist of compensation of employees, the profits of corporate and unincorporated enterprises, net interest, and the rental income of persons.

estimates are beyond the scope of this descriptive note). For the most part, the interpolating data used are components of the personal income series (described in some detail in note 1 for p. 4) supplemented by special studies on corporate profits, which utilize publicly reported quarterly corporate-earnings data. In the computations of seasonally adjusted corporate profits, separate indexes were constructed for individual industries by a variety of methods: Ratio to moving averages, interpolation by seasonally adjusted receipts data, and by graphic techniques.

Quarterly data for 1939-51, as well as more detailed annual data back to 1929, are shown in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition. Quarterly data for 1952 appear in the July 1957 issue of the SURVEY OF CURRENT BUSINESS. The NATIONAL INCOME SUPPLEMENT includes annual data by industrial origin for total national income and for the various components (other than rental income of persons) and a breakdown of total national income by legal form of organization. The annual series on salaries and wages are supplemented by data on employment and average annual earnings of employees, by industries.

² Includes the pay of employees of government enterprises and of permanent United States residents employed in the United States by foreign governments and international organizations.

³ Data for business and professional income include inventory valuation adjustment. Farm income is measured exclusive of inventory profits; therefore no valuation adjustment is required.

⁴ Less than \$50,000,000.

PAGE 3

¹ Source: U. S. Department of Commerce, Office of Business Economics. "Gross national product or expenditure" is the market value of the output of goods and services produced by the Nation's economy, before deduction of depreciation charges and other allowances for business and institutional consumption of durable capital goods. Other business products used up by business in the accounting period are excluded. The Nation's economy in this context refers to labor and property supplied by residents of the Nation. Gross national product comprises the purchase of goods and services by consumers and government, gross private domestic investment, and net foreign investment.

"Personal consumption expenditures" consist of the market value of purchases of goods and services by individuals and nonprofit institutions, and the value of food, clothing, housing, and financial services received by them as income in kind. They include the rental value of owner-occupied homes, but do not include the purchase of new dwellings. A breakdown of personal consumption expenditures by groups is shown on p. 44; note 1 for that page describes the statistical sources and methods used in deriving the series.

"Gross private domestic investment" consists of acquisitions of newly produced capital goods by private business and nonprofit institutions, and the value of the change in the volume of inventories held by them. It covers all private new dwellings, including those acquired by owner-occupants.

"New construction" consists of total private new construction as given on p. 33, plus estimated construction expenditures for crude-petroleum and natural-gas drilling. An explanation of the former series is to be found in note 1 for p. 33. The petroleum and natural-gas drilling estimates are based primarily upon reports in "Oil Weekly" and "Oil and Gas Journal" of number of new wells drilled, and upon Census studies of average costs per well in 1939, with appropriate allowances in subsequent periods for changes in labor and equipment costs, differences in average depth of wells, and deepening of old wells. Monthly seasonal factors for private new construction are computed, by components, and applied to yield seasonally adjusted monthly totals, from which quarterly summations are then obtained. Quarterly seasonal factors are applied to the unadjusted quarterly estimates for petroleum and gas drilling to produce an adjusted series.

"Producers' durable equipment" for 1939 and prior census years was generally estimated from commodity production data in the biennial "Census of Manufactures" combined into various groups and raised from the manufacturers' value of production to a value representing final prices paid by ultimate users by allowing for transportation charges from the factory, government

purchases, wholesale and retail markups, wholesale and retail inventory changes, and net exports. Chief sources of data for these adjustments included Interstate Commerce Commission freight commodity statistics; Temporary National Economic Committee, "Study of Government Purchasing;" Departments of the Navy and Air Force tabulations of Federal purchases; Census of Business, "Distribution of Manufacturers' Sales," "Wholesale Trade," and "Retail Trade;" Bureau of the Census, "Wholesalers' Sales, Inventories, and Credits;" Dun and Bradstreet, "Survey of Sales and Inventories, 1935-1939;" U. S. Department of Commerce, "Foreign Commerce and Navigation of the United States." For intercensal years, manufacturers' values of production or sales were interpolated by groups by series derived chiefly from the Internal Revenue Service, "Statistics of Income," and from Securities and Exchange Commission, "Survey of American Listed Corporations." The interpolated series were raised to the value representing final prices paid by ultimate users by the adjustments indicated above.

A similar procedure was followed for 1947. Shipments data were derived from the Census of Manufactures for that year, and reliance was placed largely on the 1948 Census of Business and Internal Revenue Service data for computation of wholesale and retail markup rates. In the main, the Federal Government purchase estimates were made by the Bureau of Labor Statistics from data of the various departments concerned; and Census, Office of Education, and Bureau of Public Roads reports were the primary basis of the estimates of State and local government expenditures.

For 1942 through the first half of 1946, the estimates were based on manufacturers' commodity shipments data reported by Bureau of the Census in "Fabricated-Metal-Products Plant Operations," and combined by groups comparable to those based on the "Census of Manufactures." Estimates of the portion of total shipments of each commodity destined for private domestic use were based largely on priorities data reported in the same source, on Departments of the Army and Navy procurement data, and on defense plant data as reported in Census-Civilian Production Administration releases and by the War Assets Administration. In addition, Interstate Commerce Commission data on railroad purchases of equipment, Office of Defense Transportation figures on motor-vehicle sales, and other data were used.

For 1940 and 1941, individual groups were interpolated by series derived chiefly from "Statistics of Income" and Bureau of Foreign and Domestic Commerce, "Industry Survey" and "Survey of Current Business."

For the second half of 1946 and the period 1948-49, group benchmarks of manufacturers' commodity shipments were interpolated chiefly by industry sales reported in the "Industry Survey" and Census data on wholesalers' sales, with deductions for exports based on data obtained from export worksheets from the Foreign Trade Division of the Bureau of the Census. For 1950-52, shipments were derived by computing new semi-benchmarks on the basis of Census sample surveys of manufactures. Government purchases were estimated from unpublished tabulations of the Army, Navy, and National Production Authority, and other Federal departments, and from Census reports. Additional data used include the Interstate Commerce Commission figures on railroad expenditures for equipment; manufacturers' reports on truck sales; automobile and truck registrations; Bureau of Customs reports of additions to the merchant marine; Maritime Administration records of new vessel construction; current Census data relating to aircraft, construction machinery, farm machinery, and tractors; and information from private trade associations.

"Change in business inventories" measures the change in the physical volume of inventories valued at average prices of the period. To ascertain the net physical change in the stocks of nonfarm inventories, year-end book values are expressed in terms of constant prices by means of selected Bureau of Labor Statistics wholesale price indexes appropriate to each industry. The increments in the constant dollar inventory series are converted to current prices by multiplying them by index ratios of current prices to base-period prices. Quarterly data are obtained by adjusting the results of similar quarterly calculations made in less detail to the annual estimates. The change in farm inventories is estimated by the Agricultural Marketing Service from physical-quantity data.

The book values of year-end inventories held by corporations are obtained from the "Statistics of Income, Part 2." Noncorporate inventories are mainly derived from benchmark data obtained from the "Censuses of Manufactures, Wholesale Trade, and Retail Trade," and from Internal Revenue Service special tabulations of the tax returns of sole proprietorships and partnerships.

The interpolations of the noncorporate data for years before 1939 are based on estimates of noncorporate sales derived in estimating noncorporate business income, on inventory-sales ratios developed from census and tax return data, and on corresponding corporate inventory-sales ratios. The interpolations and extrapolations of the noncorporate data for years after 1939 are based on the movement of the noncorporate components implicit in the inventory estimates published monthly in the SURVEY OF CURRENT BUSINESS. These estimates are based on industry surveys compiled by the Office of Business Economics.

The year-end estimates of the book value of inventories for years after 1954 and the quarterly estimates of the book value of inventories, starting in 1939, are also based, for the most part, on inventory data obtained from these samples.

"Net foreign investment" is the net change in international assets and liabilities, including the monetary gold stock, arising out of the current international flows of goods and services, factor incomes, and cash gifts and contributions. Thus it measures the excess of (1) domestic output sold abroad over purchases of foreign output, (2) production abroad credited to United States-owned resources over production at home credited to foreign-owned resources, and (3) cash gifts and contributions received from abroad over cash gifts and contributions to foreigners. The net transfer of cash gifts and contributions offsets corresponding entries in "personal consumption expenditures" and "Government purchases of goods and services."

As a measure of net foreign investment, the United States balance of international payments on current account, rather than the sum of known capital transactions (including gold), is accepted. While the implied assumption that statistical errors and omissions shown in balance-of-payments statements consist entirely of capital items is inaccurate, there exists no reliable basis for estimating what portion of the error occurs in the current account. For information on the principal items (merchandise trade estimates, freight and shipping earnings, travel expenditures, U. S. Government expenditures and receipts, income on investments, etc.) in the current account of the balance of payments, see note 1 for p. 102.

"Government purchases of goods and services" measure purchases of goods and services by government bodies, exclusive of acquisitions of land and used depreciable assets and of current outlays of government enterprises. They consist of general government expenditures for compensation of employees, purchases from business (net of sales by government of consumption goods and materials), net government purchases from abroad and international contributions, and the gross investment of government enterprises. Therefore, "government purchases of goods and services" exclude transfer payments, government interest, and subsidies, as well as loans and other financial transfers outside the scope of income and product transactions.

"Federal purchases of goods and services" are based essentially on the Treasury Daily and Monthly Statements of Receipts and Expenditures of the U. S. Government. However, since the total of budgetary expenditures as reported in those publications includes amounts not representing purchases of goods or services and excludes other items which do constitute purchases according to the definition of gross national product, and reflects still others with timing different from that of the actual purchases, numerous adjustments must be made.

The procedure is to treat the Treasury total of budget expenditures as a benchmark, adding or subtracting appropriate amounts so as to derive purchases of goods and services as a residual. The principal deductions are transfers to trust accounts, net expenditures of Government enterprises, subsidies, purchases of existing assets, tax refunds, grants-in-aid to State and local governments, transfer payments, interest, and loans and other capital transactions not included under any of the above captions. Chief additions are the acquisition of fixed assets and inventories by Government enterprises, general Government contributions to social-insurance funds, and purchases of goods or services reflected in trust accounts rather than in general and special ac-

counts of the Treasury. It will be noted that some of the additions involve restoration, with different timing, of items previously deducted. Adjustments for renegotiation of war contracts, for Government purchases on credit, and for advances and prepayments are made. Still further adjustments grow out of technical peculiarities in the accounting practices followed in compilation of the Treasury Statements.

Many of the necessary adjustments are found explicitly in the Treasury Statements, but for the others resort must be had to the Budget, the Treasury's Combined Statement of Receipts, Expenditures, and Balances, financial reports of Government corporations, a wide variety of other documents, and contacts with officials of Government agencies.

From the gross Federal purchases of goods and services to which the above comments relate must be subtracted all foreign sales by the Government, as well as its domestic sales of surplus consumption goods and materials. Data on the foreign sales come from the U. S. balance-of-payments statistics, while the domestic sales are based on reports of the War Assets Administration for some years and on the Budget for others.

"State and local purchases of goods and services" are derived primarily from the "State Finances," "City Finances," "County Finances," "Summary of Governmental Finances," and other reports of the Governments Division of the Bureau of the Census. As in the case of the Federal estimates, expenditures, other than for goods and services (such as transfer payments, interest, transfers to sinking funds, grants to other governments, and transfers to public-service enterprises) are omitted, and excluded goods-and-service expenditures (such as the capital outlay of government enterprises) are added. Interpolation or extrapolation of data for the intercensal periods is accomplished primarily through the use of independent State and local payroll and public-construction data.

Quarterly data for 1939-51 are shown in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition. Quarterly data for 1952 appear in the July 1957 issue of the SURVEY OF CURRENT BUSINESS.

² National-security purchases series for the 1939-46 period conforms in general to the Daily Treasury Statement classification of expenditures between war and nonwar activities; for 1947-56 the series conforms, in general, to the "major national security programs" classification in "The Budget of the United States Government for the Fiscal Year Ending June 30, 1954," p. 1090.

³ Consists of sales to abroad and domestic sales of surplus consumption goods and materials.

⁴ Data for "national security" included with "other."

⁵ Less than \$50,000,000.

PAGE 4

¹ Source: U. S. Department of Commerce, Office of Business Economics. "Personal income" is the current income received by persons from all sources, inclusive of transfers from government and business, but exclusive of transfers among persons. Not only individuals (including owners of unincorporated enterprises) but nonprofit institutions, private trust funds, and private pension and welfare funds are classified as "persons." Personal income is the sum of wage and salary disbursements, other labor income, proprietors' and rental income, dividends and interest, and transfer payments, less personal contributions for social insurance.

"Wage and salary disbursements" are equal to wages and salaries, except that retroactive wages are counted when received rather than when earned. They include income in kind as well as monetary receipts in the form of wages, salaries, commissions, etc. For information on the several components of employer disbursements, see note 3 below. An explanation of "other labor income" is given in note 4.

"Proprietors' and rental income" is the sum of income of unincorporated enterprises and inventory valuation adjustment and rental income of persons as given in the components of national income (see description in note 1 for p. 2).

"Personal interest income" measures the monetary interest and the imputed interest accruing to individuals and nonprofit institutions.

"Transfer payments" consist of monetary income receipts of individuals from government and business (other than government interest) for which no services are currently rendered, of government payments and corporate gifts to nonprofit institutions, and of individuals' bad debts to business. The contents of this item are given in detail in note 5.

Personal income differs from national income in that it includes transfer payments and government interest, while it excludes both employee and employer contributions for social insurance, corporate profits tax liability and inventory valuation adjustment, and undistributed corporate profits. A minor difference also appears in the wage and salary components in that retroactive wage payments are included in personal income when received and in national income when earned.

The sources and methods used in compiling the monthly series are given in paragraphs following. In the quarterly series showing disposition of personal income, total personal income is the sum of the monthly totals.

For interpolating the annual series and for extending the series currently, monthly data from various governmental and private agencies are employed. Monthly reports of the U. S. Bureau of Labor Statistics, Interstate Commerce Commission, Bureau of Employment Security, Census Bureau, and other agencies are used to estimate wages and salaries.

Estimates for wages and salaries are prepared individually by industries, and for the period 1939-53 these are based mainly on payroll indexes of the Bureau of Labor Statistics, payroll indexes constructed from wage and employment data from the Bureau of Employment Security, reports by carriers to the Interstate Commerce Commission, and payroll estimates of the Maritime Administration and Agricultural Marketing Service. In only a few instances were indirect methods of estimate employed. Since there is a considerable lag in the publication of Employment Security data, current estimates are less detailed, and resort is more frequently made to indirect methods of estimate. Nevertheless, the total payroll of groups for which no current information is available amounts to only about 5 percent of total wages and salaries.

Seasonal indexes for the wage and salary data were constructed separately for individual industries. For those industries in which the seasonal fluctuations are relatively minor, and for others where no adequate current information is available, no seasonal correction is applied. During the World War II years it was necessary to modify the existing seasonal factors and in some cases abandon them entirely. In the durable-goods manufacturing industries, the seasonals were set at 100 beginning with January 1941 for metals and metal products, except automobiles, and for those nondurable-goods industries in which payrolls were markedly out of line with prewar patterns. For the automobile industry, seasonal adjustments were abandoned beginning with January 1942. In addition, during the war period, the amplitude of seasonal factors used to adjust construction payrolls was considerably dampened. During the postwar period, seasonal correction was again applied to the manufacturing industries when indicated.

Transfer payments, for the most part, are reported directly by various governmental agencies such as the Veterans Administration, Bureau of Employment Security, and U. S. Civil Service Commission. For some of the components of transfer payments (such as State and local government employees' retirement pensions and business transfer payments), no monthly information is available. The procedure used in constructing monthly estimates is to plot the annual averages at the midpoint of each year and to draw a smooth curve through these annual averages. It is necessary to use this procedure for about 15 percent of total transfer payments currently.

Dividend payments are currently estimated from a sample of publicly reported dividends which is maintained by the Department of Commerce and embraces approximately 5,500 corporations. It has not been found feasible to adjust dividends for seasonal variation except on a quarterly basis, as this is the shortest time period for which any regularity can be established. Ratios to moving averages yield seasonal factors which are applied to quarterly totals. The seasonally adjusted quarterly totals are assumed to be representative of the midpoint of the quarter, and straightline interpolation between the midpoints of the quarters provides seasonally adjusted estimates for the other months.

Although the monthly estimates of proprietors' income and rental income are prepared in considerable detail, they are based on less adequate data than are wages and salaries. Farm proprietors' income is based mainly on cash income from farm marketings data provided by the Agricultural Marketing Service. Business and professional proprietors' income estimates are based, for the most part, on annual regressions of receipts to proprietors' income. Since the monthly receipts data which are employed have already been corrected for seasonal variation, no further seasonal correction is necessary.

The rent estimates are based largely on information on residential rents collected by the Bureau of Labor Statistics for its Consumer Price Index.

Interest estimates are in part based on current information, as in the case of the large Federal Government component, and on assumptions as to monthly pattern for the remainder of the category. Since a good deal of the interest consists of imputed interest, which represents the value of financial services received without explicit payment, it is assumed that these services flow regularly throughout the year and consequently this portion of interest is smoothed. The seasonally adjusted interest series represents a smoothing of the annual data. The resulting monthly data reflect, therefore, only trend and cyclical fluctuations.

Other labor income represents a series obtained by plotting annual averages and drawing a smooth curve through these averages.

Monthly estimates of employee contributions for old age and survivors insurance, railroad retirement insurance, and Federal civilian employee retirement systems are based on relevant wage and salary data, taking account of changes in contribution rates. Contributions to Federal government life insurance funds and State cash sickness compensation funds are based on receipts reported by the various funds. Monthly contributions to State and local retirement systems represent a smooth curve drawn through annual totals. Estimates of annual contributions of self-employed persons to the old age and survivors insurance fund, which are payable in the first quarter of the year, are obtained from the Bureau of Employment Security and smoothed through the year to approximate seasonal adjustment.

Quarterly data for 1939-51 for disposition of personal income and monthly data for 1929-51 for personal income by source are available in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition. Quarterly and monthly data for 1952 appear in the July 1957 issue of the SURVEY OF CURRENT BUSINESS.

² "Personal tax and nontax payments" consist of taxes levied against individuals, their income, and their property that are not deductible as expenses of business operations, and of other general government revenues from individuals in their personal capacity. They include payments for such specific services as are provided within the framework of general government activities but exclude purchases from government enterprises. Tax refunds are deducted from payments at the time of refund.

Federal personal tax payments are derived from individual income, estate, and gift tax collection data as reported by the Internal Revenue Service. In the years of their operation, the victory tax, the tax on use of noncommercial boats, and a share (based on an estimated ratio of personal vehicles to total registrations) of the motor-vehicle use tax are also included. Collections of withholding tax (including the victory tax) are lagged so as to reflect the timing of actual withholding; after January 1951, estimated contributions of both employers and employees for old age and survivors insurance are deducted. Seasonal adjustment of the quarterly series is accomplished by distributing such lagged calendar-year totals through four quarters in accordance with the movement of seasonally adjusted payrolls subject to withholding. Appropriate allowances are made for changes in tax rates. Payments of other individual income taxes (declaration, end-of-year, and back payments), estate and gift taxes, and the personal share of motor-vehicle use taxes in any calendar year are accepted as an expression of the annual rates prevailing in each quarter of that year; estimated contributions of the self-employed for old age and survivors insurance are deducted beginning in 1952. Similarly, the annual rate of personal tax refunds netted out in each quarter of any year is the amount of individual income, estate, and gift taxes actually refunded during that calendar year. These amounts are determined from

Annual Reports of the Commissioner of Internal Revenue and adjusted, together with indirect business and corporate profits tax refunds, to the annual totals of all tax refunds as shown in the Daily Treasury Statement prior to 1954, and in the Monthly Treasury Statement beginning in 1954. Federal personal non-tax payments are determined principally from detailed analysis of Budget data on miscellaneous receipts of the Treasury.

State and local personal tax payments (which consist of income, death and gift, motor vehicle, personal property, and poll taxes, and miscellaneous personal licenses) are based on the "State Finances," "City Finances," "County Finances," "Summary of Governmental Finances," and other reports of the Governments Division of the Census Bureau, with appropriate interpolation or extrapolation of intercensal years. State and local personal non-tax payments, consisting largely of fines, penalties, and charges for current services (other than by government enterprises), are obtained from the same sources and by the same methods. Seasonally adjusted quarterly data at annual rates are calculated by graphic interpolation or extrapolation, except in the case of individual income taxes, where calendar-year collections are taken to reflect the annual rate in each quarter of any year.

"Total disposable income" is the income remaining to persons after deduction of personal tax and nontax payments to general government.

"Personal saving" is obtained by deducting, from total disposable income, personal consumption expenditures which are not given separately here but are shown as a component of gross national product or expenditure on p. 3 (see second paragraph of note 1 for that page). Personal saving is therefore the excess of personal income over personal consumption expenditures and taxes and other payments to general government. It consists of the current saving of individuals (including owners of unincorporated businesses), nonprofit institutions, and private pension, welfare, and trust funds. Personal saving may be in such forms as changes in cash and deposits, security holdings, indebtedness, and reserves of life-insurance companies and mutual-savings institutions, the net investment of unincorporated enterprises, and the acquisition of real property net of depreciation.

Quarterly data for 1939-51, as well as more detailed annual data back to 1929, are shown in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition. Quarterly data for 1952 are shown in the July 1957 issue of the SURVEY.

³ "Commodity-producing industries" consist of agriculture, forestry and fisheries, mining, contract construction, and manufacturing. "Distributive industries" consist of wholesale and retail trade, transportation, communications, and other public utilities. "Service industries" comprise finance, insurance and real estate, and services. "Government" comprises Federal, State, and local government and government enterprises and pay of permanent United States residents employed in the United States by foreign governments and international organizations.

⁴ Includes compensation for injuries, employer contributions to private pension and welfare funds, pay of military reservists (except pay of reservists on full-time active duty which is included in Government wages and salaries), and the following miscellaneous items: Directors' fees, jury and witness fees, compensation of prison inmates, Government payments to enemy prisoners of war, marriage fees to justices of the peace, and merchant marine war-risk life and injury claims.

⁵ Consists largely of monetary income receipts of individuals for which no services are rendered currently, as follows: Benefits under the unemployment compensation and old age insurance provisions of the Social Security Act and the Railroad Retirement Act; Federal civilian pensions; Government life insurance benefits; Federal military pensions, disability, and retirement payments; adjusted compensation benefits; mustering-out payments to discharged servicemen; readjustment, self-employment, and subsistence allowances to veterans; Federal, State, and local government direct relief; and State and local government pensions, cash sickness compensation, and veterans' aid and bonuses. The item includes also government payments and corporate gifts to nonprofit institutions, individuals' bad debts to business, and other business transfers to individuals.

⁶ Includes contributions of employees and of self-employed persons (beginning in 1952) to old age and survivors insurance

and employee contributions to State unemployment insurance, railroad retirement insurance, Federal civilian and State and local employee retirement funds, and cash sickness compensation funds, and premium payments to Government life insurance fund and national service life insurance fund.

⁷ Equals personal income exclusive of net income of unincorporated farm enterprises, farm wages, agricultural net interest, and net dividends paid by agricultural corporations.

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¹ Sources: Securities and Exchange Commission, U. S. Department of Commerce (Office of Business Economics), and Interstate Commerce Commission. Data are available on an annual basis for the years 1939 and beginning 1945, and quarterly beginning 1947. The estimates relate to the whole of American private industry, exclusive of agriculture, professionals, and institutions. Annual estimates are based on reports from all corporations registered with the Securities and Exchange Commission, reporting to the Commission, a sample of transportation firms under Interstate Commerce Commission jurisdiction, reporting to that Commission, and a large sample of unregistered companies, unincorporated and incorporated, reporting to the Department of Commerce. The quarterly data are based on the Department of Commerce sample, the Interstate Commerce Commission sample, and a sample consisting of most corporations registered with the Securities and Exchange Commission.

The figures here do not agree precisely with the totals included in the gross national product estimates of the Department of Commerce on p. 3. The main difference lies in the inclusion in the latter data of investment by farmers, professionals, and institutions, and of certain outlays charged to current account.

Quarterly data for 1947-52 for the unadjusted and seasonally adjusted series appear on pp. 6-7 of the June 1956 issue of the SURVEY OF CURRENT BUSINESS.

² Averages for the years 1939 and 1945-55, and quarterly data for 1953-55 for the unadjusted series include trade, service, finance, and construction; data for 1956 also include communications. Seasonally adjusted data include trade, service, finance, communications, and construction.

³ Data for communications are included under "commercial and other."

PAGE 6

¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Monthly estimates of cash receipts from farm marketings are derived from estimates of monthly sales and prices received by farmers for the various farm commodities. Estimates of monthly marketings for most of the important farm products are valued by midmonth prices. Average prices received during the month are used in computing income from truck crops. Cash receipts for a few crops are computed by applying a season average price.

Where farm products are placed under loan to the Commodity Credit Corporation, receipts through loans are counted as income during the month the loan is made and, if the product is later redeemed, the cost of redemption is subtracted from receipts at the time of redemption. Government payments, which are added to cash receipts from marketings to obtain total cash receipts from farming, comprise all payments made directly to farmers under the various programs—that is, rental and benefit, cotton option, conservation, Sugar Act, price adjustment, parity, dairy production, other production, Wool Act, and soil bank payments. Government aid that is reflected in prices received by farmers for their products is not included in this item since it is covered in the estimates of receipts from marketings.

Current estimates of marketing (1956) are based on estimated production, the normal disposition of the product, and the usual seasonal movement to market, supplemented by available current data on market receipts, marketing, and processing of farm products. These estimates will be subsequently revised as more complete data on production, crop-year sales, and monthly marketings become available.

Indexes of cash receipts from farm marketings and CCC loans are computed by dividing the estimates of the relevant total of cash receipts for each month by the monthly average of the cor-

responding total in the base period 1947-49. The indexes shown here are not adjusted for seasonal variation.

Annual totals for 1910-28 and monthly data for 1952 for dollar figures for farm marketings appear on p. 19 of the March 1957 issue of the SURVEY OF CURRENT BUSINESS. Monthly data for indexes of cash receipts for back years will appear in a forthcoming "Agricultural Handbook."

² Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are the revised series, superseding the indexes published in earlier issues of BUSINESS STATISTICS and in monthly issues of the SURVEY OF CURRENT BUSINESS through June 1956. The revised index differs from the old in the following major details: (1) the base period is shifted from 1935-39 to 1947-49; (2) more up-to-date price weights are used for the period beginning with 1940; (3) the commodity coverage is increased; and (4) annual index numbers are extended back to 1910.

The index measures changes in the physical volume of marketings of all the commodities included in cash receipts from farm marketings, with the exception of those for which neither quantity nor price data are available. The monthly estimates of sales of individual farm commodities used in computing the estimates of cash farm income provide the basic material for calculating the index.

The index is based on marketings of about 150 agricultural products which, based on 1950 prices, quantities, and values, accounted for 97.2 percent of total cash receipts from all farm marketings. It is calculated by the weighted aggregate method, i.e., quantities for each year are multiplied by fixed prices as weights; then price-quantity aggregates for individual periods are expressed as percentages of the appropriate average price-quantity aggregates in the base period (1947-49). Average prices for the period 1935-39 are used as weights for the period 1910-39, while 1947-49 average prices serve as weights for subsequent years. The 1910-39 price-quantity aggregates based on the older weights were adjusted or "spliced" to the levels indicated by the newer weights on the basis of overlapped calculations for the single year 1940.

Data on monthly marketings of some items included in the index are not available currently and it is necessary to estimate monthly marketings from estimated production, the normal percentages sold, and the usual seasonal movement to market. The estimates are subject to revision as more complete data on marketings become available. The indexes for 1950-56 include only partial adjustments to levels indicated by data collected in the 1954 Census of Agriculture.

The index of physical quantity of farm products sold and the index of prices received by farmers shown on p. 25 provide measures of the causes of fluctuations in cash receipts from marketings but do not measure exactly the movement in cash receipts, and in some months changes in the indexes may seem somewhat inconsistent. Such inconsistencies as may exist can be explained in part by the fact that although the marketings index and the prices received index are comparable in their commodity coverage, they are not comparable in their weighting systems. As previously stated, the marketings index uses 1935-39 average prices as weights through the year 1939, and 1947-49 prices thereafter. The prices received index is based on average quantity weights for the 6 years 1924-29 in the period 1910-34, and on 1937-41 quantity weights from 1935 to date. Prices used in the price index do not reflect loan rates of commodities placed under CCC loan. In addition, they represent U. S. prices in which State prices are weighted by production rather than marketings, and hence do not reflect seasonal variations among States, which do affect the monthly index of marketings. Another source of possible discrepancy is the inclusion in cash receipts of such items as forest, nursery, and greenhouse products which, for lack of data, are included neither in the volume index nor in the price index.

For a more complete description of the index see Agricultural Handbook No. 109, "New Index Numbers of Farm Marketings and Home Consumption," issued in July 1956 by the U. S. Department of Agriculture. That handbook contains annual indexes back to 1910 and monthly indexes back to January 1947. The indexes for these earlier periods are also published on p. 20 of the April 1957 issue of the SURVEY OF CURRENT BUSINESS.

³ Includes data for items not shown separately.

⁴ Revisions for 1955 and 1956 are in preparation and will be published in a forthcoming issue of the SURVEY OF CURRENT BUSINESS.

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¹ Source: Board of Governors of the Federal Reserve System, Division of Research and Statistics. The index measures changes in the physical volume of output of manufactures and minerals. It reflects output changes at all stages within manufacturing and mining industries, including intermediate as well as final products. The index does not cover production on farms, in the construction industry, in the utilities, in transportation, or in various trade and service industries. The manufacturing and mining sectors in recent years have accounted for about one-third of national income and are of particular importance in the analysis of business fluctuations.

The index includes production at Government arsenals and shipyards (both Navy and private). Atomic energy manufacturing activity is represented beginning with 1947. A number of groups and subgroups include data for individual series not published separately, and metal fabricating contains the ordnance group in addition to the groups shown. Production of certain types of combat matériel is included in major group totals but not in individual indexes such as those for autos and some other products.

The index as published in this volume and in the 1955 issue of BUSINESS STATISTICS is the completely revised series introduced the latter part of 1953. The revised index reflects the following improvements: (1) the development of an independent set of annual indexes from the more comprehensive and detailed data available at yearly intervals; (2) the incorporation of a large number of new or revised series in the monthly index; (3) the revision of weights to bring them up to date; (4) the revision of seasonal adjustment factors and working-day allowances; (5) the adoption of a more recent comparison base period, or 100 level; and (6) the use of an improved industrial classification structure.

Detailed revisions have been confined for the present to the period beginning January 1947. The old total index and the old indexes for manufactures, durable and nondurable manufactures, and minerals from January 1919 to December 1946 have been converted to the new 1947-49 comparison base and adjusted to benchmark levels based mainly on Census of Manufactures data for 1939 and 1947. Since the 1939 Census of Mineral Industries was the latest available, a corresponding census index could not be calculated for this sector. For consistency with the treatment of manufactures, the old pre-1947 index for minerals has been adjusted to a benchmark measure calculated from Bureau of Mines data for 1939 and 1947. (It should be noted that the indexes shown in this volume have not been revised to levels of the 1954 Censuses of Manufactures and Mineral Industries.)

The general concepts and methods used in calculating the index are the same as before the 1953 revision, except for the changes mentioned above and certain changes in the treatment of seasonal adjustments and working-day allowances. (For detailed descriptions and data as previously revised, see the Federal Reserve Bulletin, issues of October 1943, September 1941, August and September 1940, and February and March 1927.) The following paragraphs concern primarily the features of the index according to the 1953 revision.

A set of comprehensive and detailed annual indexes based on about 1400 separate product and industry series now affords a reliable measurement for review and adjustment of the individual monthly index levels. The relationship between the monthly and annual measures may be stated in two ways: (1) the annual index for a particular industry or combination of industries, as the more complete and reliable measure, provides the basis for periodic review and, where necessary, for adjustment of the levels of the monthly series for the corresponding area of activity; and (2) the monthly series for a particular area provides the means for indicating monthly movements around the annual indexes and for extrapolating these movements until annual data become available.

About 62 percent of the new annual index and 45 percent of the monthly index are based on figures relating to quantities produced or shipped. Figures on quantities of material consumed by, delivered to, or produced mainly for certain industries account for about 12 percent of the annual measure and 8 percent of

the monthly. The remaining 26 percent of the annual index is represented by estimates based on several types of data, deflated value figures, and man-hour figures with adjustments for estimated changes in output per man-hour. Man-hour figures account for only 4 percent of the annual index, whereas such figures are used for about 45 percent of the monthly index.

In the revised index the component series have been classified in terms of 26 major industry groups as defined in the most recent Standard Industrial Classification Manuals and, where feasible, this classification also has been followed for more detailed categories. The number of basic monthly series in the index has been increased from 100 to about 175 and about half of the old series have been revised substantially.

The component series of the index are combined with weights, or measures of relative importance, based largely on the value added to purchased materials in the process of fabricating them into finished or more nearly finished goods. The weights of the new index for manufacturing, for the period starting in 1947, were developed mainly from value-added data from the 1947 Census of Manufactures; those for mining industries were based largely on estimates for 1947 prepared by the Bureau of Labor Statistics (Department of Labor) in their input-output studies.

As indicated earlier, the total index and the indexes for major divisions for the period 1939 through 1946 are adjusted to benchmark measures with average valuations from 1939 and 1947. For the indexes before 1939 the old weight periods are unchanged, with 1937 valuations used from 1930 through 1938, 1923 valuations from 1923 through 1929, and average 1919 and 1923 valuations from 1919 through 1922.

The method used in combining the individual series is the weighted average of relatives. This consists of (1) reducing each series into relatives with the average for the base period, 1947-49, as 100; (2) multiplying each series of relatives by a base-year weight factor; and (3) adding the products (series of relatives multiplied by weights) for any one month to obtain the total index number for the month. Since the weights used are percentage weight factors and since the total of the percentage weight factors is equal to 100, the sum of the products for all series for a particular period gives the total index of industrial production for that period. The multiplication of each series by the corresponding weight gives a figure which is the number of "points" contributed by the particular series to the total index. Indexes for any desired combination of series are obtained by adding the appropriate points and dividing their sum by the total of the corresponding weights.

Components of the index are adjusted for two kinds of short-time recurring fluctuations, i.e., for differences in the number of working days from month to month and for seasonal variations. In the working-day adjustment, reported quantity figures used for the monthly index are put on a daily-average basis. The base used for calculating index numbers for the resulting daily-average figures is the daily-average output in the 1947-49 period. No adjustment is required for monthly series based on man-hour data because they relate to a payroll period in the middle of the month and are not affected by calendar variations.

In adjusting for differences in the number of working days each month, only regular weekend closings (where in effect) are treated as nonworking days. Since in the new index the working-day adjustment is confined to weekend closings, any effect that holiday shutdowns have on monthly output are reflected in the set of indexes unadjusted for seasonal variation. The effects of holiday shutdowns, however, are taken account of in the seasonally adjusted data together with those of other seasonal influences. In the old index (and for data shown here prior to 1947) holidays observed by individual industries were treated as nonworking days, together with weekend closings, and the total number of days involved in both was subtracted from the number of calendar days in the month.

For determining seasonal factors in the index, the "ratio to freehand curve" method is used. (This method is described fully in the Federal Reserve Bulletin for June 1941.) In the new index, seasonal adjustments are determined directly for each of the 21 manufacturing and 5 mineral major-industry-group indexes, and the adjusted indexes for the major divisions and the total are obtained by aggregating the adjusted group indexes. Seasonal adjustment factors have been reviewed for the period since the publication of the revised indexes in 1953. Pending a complete review

of the indexes before seasonal adjustment based on the 1954 Censuses of Manufactures and Mineral Industries, and other more comprehensive data, the revised seasonal factors for the period prior to January 1956 have not been incorporated in the published indexes. (Seasonal adjustment factors for the entire period since January 1947 are available upon request from the Federal Reserve Board.)

A complete description of the revised industrial production index with seasonal factors and weights for the series used in the index and the number of working days for each industry are available in the December 1953 issue of the Federal Reserve Bulletin. That volume contains also monthly data for all series, beginning January 1947, and monthly data beginning January 1919 for total industrial production, total manufactures, durable and nondurable manufactures, and total minerals. A brief description of the revised seasonally adjusted indexes beginning January 1956 appears on pp. 277-278 of the March 1957 Federal Reserve Bulletin.

Monthly data for 1951-52, comparable with the indexes shown in this volume, appear in the 1955 edition of BUSINESS STATISTICS.

² Includes data for items not shown separately.

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¹ See note 1 for p. 7.

² See note 2 for p. 7.

PAGE 9

¹ See note 1 for p. 7.

² Seasonal factor for this industry is fixed at 100 for the period 1947-55; the "seasonally adjusted" index for this series is therefore the same as the unadjusted index.

PAGES 10 AND 11

¹ See note 1 for p. 7.

PAGE 12

¹ Source: Board of Governors of the Federal Reserve System. The index measures output of durable goods of the types produced primarily for sale to consumers. Such output includes not only the units produced for consumers but also the units produced for business and Government use (including military use) and for export. Imports of finished consumer durable goods are not included.

These data are a combination of the revised index of "major" consumer durable goods and the new indexes developed for "other" consumer durable goods, the latter covering automobile parts and tires and miscellaneous home and personal goods. The revised index of major consumer durables incorporates information developed in revising the index of industrial production. (Revision of the industrial production index was completed December 1953.) Weights used for combining individual series into indexes for the subgroups and the total are based on gross factory value of output, not value-added data as are used for the industrial production index. The weight data are drawn chiefly from the Census of Manufactures for the year 1947. (Pending a complete review of the indexes before seasonal adjustment based on the 1954 Census of Manufactures and other more comprehensive data, the revised seasonal factors for the period prior to January 1956 have not been incorporated in the indexes published here.)

As in the industrial production index, annual measures calculated in greater detail or from preferable types of data are used for the purpose of periodically checking and correcting the levels of most of the monthly indexes.

In general, the indexes for individual series are based on quantities produced (or shipped) and on man-hours. Monthly indexes are adjusted for differences in the number of working days from month to month and for seasonal variations. In 1952, a survey of trade associations was made by the Federal Reserve to ascertain the length of the workweek in individual industries. A 5-day workweek was found to be generally observed in consumer-durable-goods industries and this information has been used as a basis for determining the number of working days each month for computing daily average output from monthly totals. An exception is the auto-tire industry where the workweek indicated was

5 1/2 days. A daily average computation is not required for series based on man-hour data, since they are reported as weekly rates rather than monthly totals.

Allowances for output fluctuations due to holiday shutdowns are included in the seasonal adjustment rather than in the working-day adjustment. In general, the seasonal adjustments have been made to subgroups and not to individual series. Thus a seasonally adjusted series is calculated for refrigeration appliances, but not for refrigerators separately. The method used in making the seasonal adjustment follows closely that described in the December 1941 issue of the Federal Reserve Bulletin.

For more complete details on the index (including description of series included and seasonal factors used) and for monthly data back to January 1947, see the May 1954 and March 1957 issues of the Federal Reserve Bulletin, pp. 438-452 and pp. 277-278, respectively. The May 1954 Bulletin also explains the important respects in which the index of output of consumer durable goods differs from the Department of Commerce estimates of personal consumption expenditures for durable goods.

Monthly data for 1951-52 are shown in the 1955 edition of BUSINESS STATISTICS.

PAGE 13

¹ Source: U. S. Department of Commerce, Office of Business Economics. Sales are estimated aggregate dollar values and inventories are estimated book values at the end of the year or month. Business sales and inventories are here defined as the sum of data for manufacturing and wholesale and retail trade. These figures are smaller than the nonfarm business statistics used in gross national product computations by the amount of sales (or revenues) and inventories for construction, utilities, and other nonindustrial sectors.

The term "sales" as here used signifies essentially sales or shipments for retail and wholesale trade and billings or shipments for manufacturing. In wholesale trade, however, some respondents probably report orders (bookings) as sales.

Trade inventories are valued at cost of merchandise on hand, while manufacturers' inventories are, in general, valued at the lower of cost or market price. About 15 percent of manufacturers' inventories are valued on a last-in-first-out (LIFO) basis; the use of LIFO is much less prevalent in trade generally (though it is used extensively by department stores).

Changes in the book value of business inventories reflect movements of replacement costs as well as changes in physical volume. In measuring inventory investment as part of the gross national product, the data are adjusted to remove the effect of changes in replacement costs. (See explanation of "inventory valuation adjustment" in note 1 for p. 2.)

Monthly data for 1951-52 for the manufacturers sales and inventories segments of this series appear in the 1955 edition of BUSINESS STATISTICS; those prior to 1951 are available upon request. Monthly data for wholesale sales and inventories (1939-1947) and retail inventories (1939-52) are available upon request. Monthly data for retail sales for 1951-52 (new series) appear in the June 1957 issue of the SURVEY OF CURRENT BUSINESS.

² See note 4 for p. 14 for description of the manufacturing series.

³ See note 3 for p. 55 for description of the wholesale trade series for the period shown in this volume.

⁴ See note 2 for p. 45 for description of the retail trade series.

⁵ Monthly averages for business sales are based on annual totals for the unadjusted series; data for inventories are end-of-year figures, not averages of end-of-month data.

⁶ Monthly averages for 1929 and 1933 for retail trade are based on annual totals from the Census of Business for those years.

⁷ Data incorporate the new series beginning January 1951 for retail sales, and beginning December 1950 for retail inventories; they are not comparable with earlier figures. For comparative purposes, the 1951 monthly average for retail sales and the December 1950 retail inventories on the old basis are shown (in italics) above the corresponding figures on the new basis. Information on the new retail sales and inventory series is provided in note 2 for p. 45 and note 2 for p. 49, respectively.

PAGE 14

¹ See note 1 for p. 13.

² See note 3 for p. 55.

³ See note 2 for p. 49.

⁴ Source: U. S. Department of Commerce, Office of Business Economics. The manufacturing data on this page and on pp. 13 and 15-22 are estimates based on a sample of reporting companies which account for more than 45 percent of total manufacturing sales.

The sales and inventory figures in the present volume and in the 1955 volume supersede those in earlier issues of BUSINESS STATISTICS. The revised estimates shown here are based on annual corporate data through 1954 published by the Internal Revenue Service in Statistics of Income, Part 2, and on Internal Revenue Service noncorporate data for alternate years 1945 through 1953 and for 1954. For a detailed description of the procedures used in compiling the series, see the following issues of the SURVEY OF CURRENT BUSINESS: August 1957; June 1955, p. 21; May 1955, p. 20; January 1954, p. 17; December 1953, p. 21; October 1952, p. 14; October 1951, p. 15; October 1950, p. 16; October 1949, pp. 12-14.

Sales are net, i.e., less discounts, returns, and allowances, and are adjusted for renegotiation of war contracts in the relevant years. The figures represent sales and receipts involved in any activity of a manufacturing company, including those activities that do not pertain strictly to manufacturing. They include sales from one manufacturer to another and, therefore, do not measure changes in the net flow of goods from the manufacturing industry as a whole. Sales for export as well as those for domestic use are included. However, data are not included for foreign subsidiaries of the manufacturing companies.

Inventory data are book values of stocks on hand at the end of the period and comprise purchased materials, goods-in-process, and finished goods. All inventories owned by a company are covered, including not only those located in factories but also goods-in-transit, in warehouses, in manufacturers' sales branches, etc. For further explanations regarding methods of valuing inventories, see the 3d and 4th paragraphs of note 1 for p. 13.

Monthly data for 1951-52 appear in the 1955 edition of BUSINESS STATISTICS. Monthly data for 1948-50 for sales and inventories appear on pp. 21-24 of the May 1955 SURVEY OF CURRENT BUSINESS; those for stages of fabrication (unadjusted for 1951-52 and seasonally adjusted for 1939-52), on pp. 22-24 of the June 1955 SURVEY. Monthly data for 1939-47 are available upon request.

⁵ Data for inventories are end-of-year figures, not averages of end-of-month data.

⁶ See note 7 for p. 13.

PAGE 15

¹ See note 4 for p. 14.

² Includes professional and scientific instruments; ordnance; and miscellaneous industries.

³ Includes apparel and related products; leather and leather products; and printing and publishing.

PAGE 16

¹ See note 4 for p. 14.

² See note 2 for p. 15.

PAGE 17

¹ See note 4 for p. 14.

² See note 3 for p. 15.

³ See note 2 for p. 15.

PAGE 18

¹ See note 4 for p. 14.

² As designated by the individual manufacturer; the finished product of one company may be the purchased material of another.

³ See note 3 for p. 15.

PAGE 19

¹ See note 4 for p. 14.

² See note 2 for p. 15.

³ See note 2 for p. 18.

PAGE 20

¹ See note 4 for p. 14.

² See note 3 for p. 15.

³ See note 2 for p. 18.

⁴ Source: U. S. Department of Commerce, Office of Business Economics. Data for new and unfilled orders are dollar aggregates directly comparable with the sales and inventory series. Unfilled orders were obtained by estimating the aggregate value as of December 1947, and then computing the movements forward and back from that point. To derive the level, the reporting sample was stratified by industry and size in the same way as for estimating sales, and in each stratum, the sample ratio of unfilled orders on December 1947 to sales for 1948 was applied to total sales for 1948.

The sample of companies reporting orders data is smaller than that reporting sales, because of the number of companies for which new orders were equal to sales and also because of those which have backlogs but do not report. However, the sample accounts for more than 25 percent of unfilled orders for all manufacturing.

The month-to-month percentage changes in unfilled orders shown by the sample were used to obtain the monthly movements of total backlogs in each stratum. Then net new orders were computed from the estimated monthly sales added to the change in unfilled orders.

Monthly data for 1951-52 appear in the 1955 edition of BUSINESS STATISTICS (correction for seasonally adjusted new orders for machinery, including electrical: February 1951, \$4,018 million). Monthly unadjusted data for 1950 are shown on p. 23 of the December 1953 SURVEY OF CURRENT BUSINESS; for 1949 and 1948, on p. 17 of the November 1952 SURVEY. Monthly seasonally adjusted data for new orders for 1950, 1949, and 1948 are shown on p. 25 of the December 1953 SURVEY. Monthly data for 1939-47 for unadjusted new and unfilled orders are available upon request.

⁵ Data for inventories are end-of-year figures, not averages of end-of-month data.

PAGE 21

¹ See note 4 for p. 20.

² Includes professional and scientific instruments; lumber; furniture; stone, clay, and glass; ordnance; and miscellaneous industries.

PAGE 22

¹ See note 4 for p. 20.

² See note 2 for p. 21.

³ Includes textile; leather; paper; and printing and publishing industries.

PAGE 23

¹ Source: U. S. Department of Commerce, Office of Business Economics. The data on operating businesses and new, discontinued, and transferred businesses refer to number of "firms" as opposed to the number of "establishments." A firm is defined as

a financially responsible business organization under one management with an established place of business and may control one or more plants or outlets. However, firms are on an unconsolidated rather than a consolidated basis, i.e., each corporation and each corporate subsidiary is separately counted. All nonfarm businesses are included, regardless of size; however, professional practices such as those of physicians, lawyers, etc., are not considered business firms.

Discontinued businesses include closures of all kinds without reference to the reason for going out of business—e.g., retirement, failure, illness, etc. A firm which is maintained as a business entity but which undergoes a change in ownership is not a discontinuance but is counted among the business transfers. Transfers also include firms which have undergone a change in legal form of organization—e.g., from partnership to corporation. New businesses include only firms that have been newly established, since going businesses which have been purchased are considered transfers.

The data on number of operating businesses and number of new, discontinued, and transferred businesses are estimates of the Office of Business Economics. Estimates are based primarily on statistics compiled by the Bureau of Old Age and Survivors Insurance. Breakdowns by industry are presented according to the Standard Industrial Classification as of May 1949, except for the manufacturing division for which the 1945 revision of the Standard Industrial Classification was used. Firms engaged in more than one industry are classified according to the industry of greatest employment.

A description of the sources and methods and definitions of terms used in preparing the estimates is presented in the January 1954 SURVEY. In the January 1954 issue of the SURVEY may be found annual average number of firms in operation (1929-June 30, 1953) by industry divisions and semiannual data (December 1944-June 1951) by industry divisions and major groups for manufacturing, retail trade, and service industries; also the number of new and discontinued businesses (1940-June 30, 1953) and number of transferred businesses (1944-June 30, 1953) by industry divisions and (for 1945-50) by industry divisions and major groups for manufacturing, retail trade, and service industries. Revised quarterly data by industry division are available upon request as follows: Number of firms in operation, 1939-50; number of new, discontinued, and transferred businesses, 1944-50.

Special articles in the SURVEY have also presented business population estimates by age of firm (December 1955 issue), by legal form of organization (April 1955 issue), by size of firm (May 1954 issue), and by State and region (November 1954 issue).

² Data through 1952 for operating businesses are averages of end-of-quarter estimates centered at June 30. The figures for new businesses and discontinued businesses are quarterly averages through 1952. The 1956 data for operating and discontinued firms are preliminary.

PAGE 24

¹ See note 1 for p. 23.

² Source: Dun & Bradstreet, Inc. Figures for new business incorporations represent the total number (for the 48 States, excluding the District of Columbia) of stock corporations issued charters under the general business corporation laws of the various States. The statistics include completely new businesses which are incorporated, as well as changes in existing businesses from the noncorporate to the corporate form of organization, existing corporations which have been given certificates of authority to operate also in another State, and the transfer of an existing corporation to a new State.

Monthly data for July-December 1945, formerly published for 47 States (exclusive of Louisiana), are revised to include Louisiana as follows (number): 4,213; 4,578; 4,826; 7,027; 7,120; 8,350. Monthly data for 1946-48 appear on p. 21 of the May 1950 SURVEY; those for 1949-52 appear in the 1955 and 1953 editions of BUSINESS STATISTICS.

³ Source: Dun & Bradstreet, Inc. During the period for which data are shown, there have been two major revisions of the failure statistics resulting in material changes in the coverage between 1932 and 1933 and between 1938 and 1939, and also re-

sions in the industry classifications, so that no data are available prior to 1939 comparable with the present series.

A failure is defined as "a concern that is involved in a court proceeding or a voluntary action that is likely to end in loss to creditors." All industrial and commercial enterprises which are petitioned into the Federal Bankruptcy Courts are included in the failure records; also included (but incompletely prior to 1939) are concerns which are forced out of business through such actions in the State courts as foreclosure, execution, and attachments with insufficient assets to cover all claims, as well as voluntary discontinuances with known loss to creditors and voluntary compromises with creditors, where obtainable.

Data for all years shown herein exclude railroad failures. Through 1932, the data include real estate and financial companies. Beginning 1933, the records are confined strictly to industrial and commercial enterprises; they exclude, in addition to railroads, such activities as banks, financial companies, holding companies, real estate and insurance brokers, amusement enterprises, shipping agents, tourist companies, transportation terminals, etc. The revisions incorporated in the 1933 data reduced the number of failures in that year from 20,307 to 19,859 and the liabilities from \$502,830,000 to \$457,520,000.

The series shown for liabilities represent approximately current liabilities (i.e., all accounts and notes payable, and all obligations, whether secured or not, known to be held by banks, officers, affiliated companies, supplying companies, or the Government). They do not include long-term publicly held obligations. Offsetting assets are not taken into account. A relatively small amount of mortgages held by individuals is included prior to 1934.

The comparability of the data is affected between 1938 and 1939 by more complete coverage (beginning the latter year) of voluntary discontinuances with loss to creditors and of small concerns forced out of business by such actions as attachment, execution, or foreclosure, with insufficient assets to cover all claims. Inclusion of the additional cases in 1939 increased the total number of failures for that year by 29 percent and the current liabilities by 9 percent. (Monthly averages for 1939 comparable with earlier years are as follows: Total number of failures, 951; liabilities, \$14,017,000.) Practically all of the additions were small concerns with liabilities under \$25,000, and a majority of these had debts of less than \$5,000.

The classification of the failure records by industries was revised, beginning January 1940, to conform to the "Standard Industrial Classification Manual," in order to facilitate direct comparison between failures and any other series of data based on the same official code. This revision resulted in the shifting of bakeries with retail outlets from manufacturing to retail trade. The monthly average number of bakery failures transferred from the manufacturing to the retail group for 1940 was 14 and monthly average amount of liabilities, \$65,500. Similar revisions have not been made in the 1939 figures for manufacturing and retail trade which are shown in italics.

Monthly data for 1939-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of *BUSINESS STATISTICS* as indicated at top of p. 197 of this volume. Revisions for 1945 are as follows: Number of failures for December—grand total, 41; commercial service, 4; amount of liabilities for December and monthly average, respectively—grand total, \$1,654,000, \$2,519,000; commercial service, \$202,000, \$423,000. Revisions for 1946 are as follows: Number of failures for November—grand total, 103; commercial service, 12; amount of liabilities for November and monthly average, respectively—grand total, \$9,511,000, \$5,612,000; commercial service, \$202,000, \$531,000.

Comparable data prior to 1939 for the industry groups are not available because of revisions in the series in 1939 and 1940 referred to above. Monthly figures for 1936-39 on the old basis are available in the 1940 SUPPLEMENT and earlier monthly figures on the same basis appear on pp. 17 and 18 of the December 1938 SURVEY.

⁴Data for 1929-32 are not comparable with figures for later years; see 3d paragraph of note 3 above for explanation of revision beginning 1933.

⁵Data for 1933-38 are not comparable with figures for later years; see 5th paragraph of note 3 above for an explanation of revision beginning 1939.

⁶Not entirely comparable with data for later years; see 6th paragraph of note 3 above.

⁷The figures for discontinued businesses and business transfers are quarterly averages through 1952. The 1956 data for operating and discontinued firms are preliminary.

⁸Average for 6 months (July-December).

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¹Source: U. S. Department of Agriculture, Agricultural Marketing Service. Indexes are based on prices (about the 15th of month) received by farmers for their products sold at local markets or at the point to which farmers deliver their products in their own conveyances or in local conveyances they hire for the purpose.

The reported prices received by farmers are tabulated and averaged by crop-reporting districts. These district averages are weighted by district sales or production estimates to obtain weighted State averages. The State averages are weighted by State marketing or production estimates to arrive at national averages.

In computing the subgroup indexes, the weights applied to the U. S. average prices to obtain aggregates for individual commodities for 1910 through 1934 were average quantities sold by farmers for the 6-year period, 1924-29; beginning with 1935, weights are 5-year averages of sales by farmers during 1937-41. For livestock and livestock products, calendar-year sales were used in computing the averages; for crops, the corresponding crop-year sales were used.

For combining the various subgroup indexes into an all-crop, an all-livestock and livestock products, and an all-farm-products index, weights are percentages based on average cash receipts of farmers (with adjustments to reflect imputed weights for items not included in the index) for the two periods, 1924-29 and 1937-41.

There are 52 commodities now represented in the index. These items accounted for about 92 percent of the total cash receipts from farm marketings in 1937-41. Data for some commodities are not available all the way back to 1910 (the earliest year for which the index was computed). Thus strawberries were added to the index in January 1919, eleven commercial vegetable crops in January 1924, soybeans, grain sorghums, turkeys, cantaloups, cucumbers, and watermelons in January 1935, broccoli in January 1939, and sweet corn in January 1949. Grapes were dropped from the index as of January 1935 and green peas as of January 1949. (Indexes for October 1943-June 1946 reflect wartime-subsidy payments made on butterfat, milk, beef cattle, and lambs during that period.)

A major revision of the indexes was made in January 1950; there were further revisions in January 1954; and in May 1955, 1956, and 1957 the indexes were revised for the preceding 3 calendar years to incorporate the latest revisions in the price series for the individual commodities. In January 1954, in addition to incorporating price revisions in individual price series, the index was revised to reflect in the basic weight data for 1937-41 the latest sales and income estimates. The net effect of these revisions was to raise the 1944-53 average of the "all farm products" index by 1 point, or 0.4 percent.

The most important revision made in January 1954 was in the commercial vegetable index beginning 1935, which for the period 1944-53 was raised 32 points or 15 percent. This change consists of the inclusion of broccoli, cantaloups, sweet corn, cucumbers, and watermelons; also, in the fall of 1952 of revising the estimates relating to commercial vegetables for fresh market so as to include all commercial fresh market production rather than only commercial truck crop production in well-recognized commercial areas, mainly producing for shipment to distant markets.

The second most important revision was in the fruit index, which lowered the 1944-53 average for that index 11 points. There was a change in prices used for citrus fruits, peaches, and pears; strawberry prices were revised and grapes were dropped from the index.

The revisions raised the feed grains and hay index several points beginning 1939; the potato price series was revised beginning 1909; and the poultry and egg index was revised upward a few points in most months from 1934 through 1951. The index for to-

bacco was unchanged and there were only minor revisions in the other series.

The items represented in each group and the percentage weights of the groups based on average cash receipts in 1924-29 and 1937-41, respectively, are as follows: Food grains (wheat, rye, rice), 8.9 and 7.0; feed grains and hay (corn, oats, barley, grain sorghums, hay), 7.5 and 6.7; cotton, 13.9 and 8.3; tobacco, 2.6 and 3.7; oil-bearing crops (cottonseed, soybeans, peanuts, flaxseed), 2.3 and 3.1; fruit (apples, oranges, lemons, grapefruit, pears, peaches, strawberries), 6.0 and 5.8; commercial vegetables for fresh market—formerly truck crops—(snap beans, cabbage, carrots, cauliflower, celery, onions, lettuce, green peppers, spinach, broccoli, cantaloups, sweet corn, cucumbers, watermelons, tomatoes), 3.5 and 4.8; other vegetables (potatoes, sweet potatoes, dry edible beans), 3.3 and 2.8; meat animals (cattle, calves, sheep, lambs, hogs), 26.1 and 28.6; dairy products (milk, wholesale and retail, butterfat), 15.1 and 17.7; poultry (chickens, turkeys, and eggs), 9.9 and 10.2; wool, .9 and 1.3.

The indexes shown here are not adjusted for seasonal variation. The original reports include also adjusted indexes for five subgroups—fruit; commercial vegetables; potatoes, sweet potatoes, and dry edible beans; dairy products; and poultry and eggs.

Monthly data for the period January 1910-December 1952 appear in Supplement No. 1, "Agricultural Prices, May 1956" (available from the U. S. Department of Agriculture). A brief description of the revisions of the indexes made in January 1954 is included in "Supplement No. 2, Agricultural Prices, January 1954" (available from the U. S. Department of Agriculture). A complete description of the major revisions of the indexes in January 1950 appears in the April 1950 issue of "Agricultural Economics Research," published by the U. S. Department of Agriculture.

² Includes sweetpotatoes and dry edible beans.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The index of prices paid by farmers is a measure of the changes that occur in the level of prices paid by farmers and their families for commodities and services used in living and farm production. In addition to commodities, the combined index (Parity Index) includes data for interest per acre on farm indebtedness secured by farm real estate, taxes per acre on the farm real estate, and cash wage rates paid hired farm labor.

Prices paid by farmers are compiled primarily from data reported presently (1957) by about 28,000 independent retail merchants and chain stores. The data were collected quarterly from 1923 to 1936 for most groups of items, annually before 1923, and monthly from 1937 to date. Most independent store surveys are made quarterly, some semiannually, and others seasonally. Feed prices and chain-store reports on nearly all family living items are collected each month of the year. Prices paid for individual commodities are estimated by individual States, and then weighted by estimates of purchases of the commodity by farmers in each State to obtain an average for the country as a whole.

The index of prices paid includes 192 family living items (commodities and services) and 201 commodities used in production. For the period 1910-March 1935, indexes for the several commodity groups were constructed by weighting prices of individual commodities by the average quantities estimated to have been purchased per farm during 1924-29. Since March 1935, prices of individual commodities have been weighted by average quantities estimated to have been purchased per farm during 1937-41. The commodity-group indexes have been combined into an index representing commodities used in both living and production, together with interest, taxes, and wage rates paid hired farm labor, by weighting the several group indexes in proportion to the percentage of total expenditures represented by the commodities and services in the corresponding groups in the respective periods.

Percentage weights used in deriving the combined index are as follows (1924-29 and 1937-41 weight bases, respectively): Commodities in living, 41.2 and 44.0; commodities in production, 36.4 and 41.2; taxes, 5.7 and 3.8; interest, 6.5 and 3.0; cash wage rates, 10.2 and 8.0.

The Parity Ratio is obtained by dividing the Index of Prices Received by Farmers for All Farm Products by the Index of Prices Paid, including Interest, Taxes, and Wage Rates.

The Parity Ratio was revised to reflect the January 1954 revision in the Index of Prices Received by Farmers and also a change in the interest and tax indexes. Monthly data prior to 1952 for Indexes of Prices Paid (all commodities, interest, taxes, and wage rates) and for the Parity Ratio appear on p. 24 of the April 1954 issue of the SURVEY OF CURRENT BUSINESS. Monthly data for 1952 appear in the 1955 edition of BUSINESS STATISTICS (revisions of data in that volume for Parity Ratio for March and December 1952 are 101 and 96).

A description of the index of Prices Paid by Farmers (including interest, taxes, and wage rates) is contained in "Supplement No. 1, Agricultural Prices, October 1956" and the method of computing Parity prices is described in Supplement No. 1 to the January 1957 issue of "Agricultural Prices." A complete description of the major revision of the indexes in January 1950 appears in the April 1950 issue of "Agricultural Economics Research." All of these publications except the latter, which is out of print, are available from the U. S. Department of Agriculture.

² Source: U. S. Department of Commerce, Office of Business Economics. The series represents the movement of prices at retail stores and is designed for use in connection with the Department's estimates of sales of retail stores. The price index is based on data collected by the U. S. Department of Labor, Bureau of Labor Statistics, the U. S. Department of Agriculture, Agricultural Marketing Service, and other agencies. It differs from the consumer price index compiled by the Bureau of Labor Statistics by the omission of rents and other service prices and the inclusion of prices for building materials, farm machinery, and other nonconsumer goods sold through retail stores.

The combined index is built up from eleven component indexes, one for each major group of retail stores, by the use of constant weights—namely, the dollar sales in the period 1935-39 of the group of stores to which the index applies. Where component indexes are obtained by combining several series, weights are based on an analysis of sales by commodity groups from the 1939 Census of Retail Trade.

For some of the groups adequate price data are not available, and the choice of representative series was necessarily arbitrary. For example, in the case of eating and drinking places, for lack of more adequate figures, the Bureau of Labor Statistics retail food price index is used. Hence, considerable caution must be exercised in the use of the retail-store price index, even in normal times. Furthermore, the effect of the disappearance during World War II and the subsequent reappearance of certain lower-price lines and, in some cases, of complete lines of goods, as well as changes in the quality of products, cannot be measured. Some appraisal of these and other qualifying factors must be made before the price series can be used as deflators in determining changes in the physical volume of goods sold at retail stores.

Monthly data for 1939-40 are available on p. 31 of the February 1946 SURVEY OF CURRENT BUSINESS. Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. The Consumer Price Index measures the effect of price change in the living costs of city wage-earner and clerical-worker families. It is calculated by comparing, from one period to the next, the cost of a "market basket" of goods and services usually purchased by this particular population group.

The quantity and quality of items contained in the market basket are held constant over the measurement period. The Consumer Price Index reflects, therefore, only "changes in prices;" it tells nothing about changes in the kinds and amounts of goods and services families buy, or the total amount families spend for living, or the differences in living costs in different places. Data are compiled separately for the individual cities in which prices are collected and are combined by population weights to obtain the index for the United States.

The index is of the weighted aggregative type. When it was first issued in 1919 (with index data going back to 1913), the time-to-time changes in retail prices were weighted according to expenditures of wage earners and clerical workers in large cities during 1917-19. The index numbers as presently in effect utilize the 1917-19 expenditure weights for the 1913-25 period; 1934-36

expenditure weights for the 1930-49 period; and the average of the two sets of weights for the intervening period of 1926-29. Weights for 1950-52 represent 1949-50 spending patterns, and those used beginning January 1953 have been adjusted to 1952 spending patterns.

At three different times it has been necessary to modernize the samples and methods of calculation of the index and to bring up-to-date the "market basket" of goods and services included. Pending completion of the latest major revision (completed in January 1953), certain interim adjustments were made in 1951 and the indexes were recalculated back to January 1950 (except data for "all items" and "rent" which were revised back to January 1940 wherever necessary).

In the latest major revision a new "market basket" for the index was developed, many important improvements in pricing and calculation methods were introduced, and prices were obtained from a sample of 46 cities instead of 34 as formerly. All features of this revision were incorporated into the index beginning with data for January 1953. A continuous series going back to 1913 was obtained by linking (splicing) the new indexes beginning January 1953 to the adjusted series through December 1952. The revision beginning with data for January 1953 affected the adjusted series indexes previously published through December 1952 only to the extent that the base period was shifted from 1935-39 = 100 to 1947-49 = 100 and a different classification of items was used.

The description in the following paragraphs applies primarily to the revised index for the period beginning January 1953. (For details relating to the indexes through December 1952, see references given in the final paragraph of this note.)

The goods and services covered by the index are those customarily identified as "consumption" items. For the index beginning January 1953, about 300 items were selected for regular periodic pricing. Detailed specifications are used for the 300 items so that, insofar as possible, prices are obtained for articles of the same quality in successive price periods. Revisions in the individual specifications are made from time to time, as former descriptions become obsolete.

The items covered are those which are relatively important in the spending pattern of moderate-income urban families, which are distinctive in price movement, and which are representative of price trends of groups of related items. Among the important additions to the pricing list effective with 1953 are used cars, home purchase and maintenance, and restaurant meals. Federal, State, and city taxes are added to the retail prices for the items on which they are imposed. Automobile taxes are added; property taxes are included in the cost of homeownership, and implicitly included in rental costs. Neither income taxes nor social-security taxes are included.

The food component includes both food at home and food away from home (restaurant meals and other food bought and eaten away from home). Prior to January 1953, prices for "food away from home" were estimated to move like prices for "food at home," but since that date have been measured by prices for restaurant meals.

The housing index measures changes in items of expense connected with the acquisition and operation of a home. (Detailed information on the housing component of the consumer price index is available in the February and April 1956 issues of the Monthly Labor Review: Reprint No. 2188.)

The private transportation index includes prices paid by urban consumers for new and used automobiles, gasoline, motor oil, tires, repairs, insurance, and registration fees. City bus, street-car, and subway fares, as well as railroad coach fares, comprise the public transportation index. Parking fees, taxi fares, inter-city bus fares, and airline fares are not priced. All of the items in the private and public transportation subindexes, except used car prices (which were introduced into the revised index in January 1953), have been priced for the index since 1935. Additional information may be found in the August 1956 Monthly Labor Review (Reprint No. 2202).

Foods, fuels (including gas and electricity), rents, and a few other items are priced monthly in all cities. Prices of most other goods and services are obtained on a regular rotating pricing cycle—monthly in the 5 largest cities, every 3 months in 25 large and medium-sized cities, and every 4 months in the 16 smallest cities.

As previously stated, the quantity weights currently used represent the average purchases of urban wage-earner and clerical-worker families in the year 1952. The basic information for this weight calculation was obtained from the 1950 Survey of Consumer Expenditures in 91 cities, and from surveys made for other cities in earlier postwar years. The survey data were adjusted to 1952 spending patterns by taking account of changes in prices and income between 1950 and 1952.

Samples for the surveys included over 8,000 wage-earner and clerical-worker families. The average family size was about 3.3 persons and the 1952 family income after taxes averaged about \$4,160. Many of the families have two or more wage or salary workers; thus average family incomes are higher than average individual earnings. On the other hand, single workers living alone, and families whose 1950 total family income after taxes exceeded \$10,000, were excluded. In 1952 the "index" families represented about 64 percent of all people living in urban places and about 40 percent of the total U. S. population.

Price changes for all items in each city are combined in accordance with their importance in the "market basket" for that city. Price changes for the 46 cities are combined for the United States with the use of 1950 population data. Each city is given an importance or weight proportionate to the wage-earner and clerical-worker population it represents in the index. The 12 largest cities, each weighted by its own population, when combined have about two-fifths of the total weight in the national index. Each of the 3 other city-size groups has about one-fifth of the total weight; i.e., the 9 other large cities, the 9 medium-sized cities, and the 16 small cities.

In December 1956, the relative importance of the major groups of goods and services priced for the Consumer Price Index was as follows: Food, 28.7 percent; housing, 33.1; apparel, 9.2; transportation, 11.2; medical care, 5.4; personal care, 2.2; reading and recreation, 5.1; and other goods and services, 5.1 percent.

For a description of the interim adjustment of the index for the 1950-52 period, see the 1953 issue of BUSINESS STATISTICS. Monthly data for 1949-52 (except for the private and public segments of the transportation index) appear in the 1955 and 1953 issues of BUSINESS STATISTICS.

Monthly releases of the U. S. Department of Labor contain (in addition to the national average) indexes for the major groups for the following 20 cities: Atlanta, Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Houston, Kansas City, Los Angeles, Minneapolis, New York, Philadelphia, Pittsburgh, Portland, Ore., St. Louis, San Francisco, Scranton, and Washington, D. C. Releases on "Retail Food Prices by Cities" cover food prices in the same 20 cities.

Additional information on the uses and limitations of the index may be found in the following publications of the U. S. Department of Labor:

"The Consumer Price Index, A Short Description of the Index as Revised, 1953"—a multilith statement issued by BLS in January 1953.

"The Revised Consumer Price Index," an article in the February 1953 issue of the Monthly Labor Review.

Bulletin No. 1168, "Techniques of Preparing Major BLS Statistical Series" (reprints of chapter 9 dealing with the Consumer Price Index are available).

Bulletin No. 1165, "Consumer Prices in the United States, 1949-52."

Bulletin No. 1140, "The Consumer Price Index: A Layman's Guide."

Bulletin No. 1039, "Interim Adjustment of Consumers' Price Index."

Bulletin No. 966, "Consumers' Prices in the United States, 1942-48."

Bulletin No. 699, "Changes in Cost of Living in Large Cities in the United States."

⁴ Includes also cereals and bakery products, other foods at home, and restaurant meals.

⁵ Includes also solid fuels and fuel oil, household operation, home purchase, and other home-owner costs.

⁶ Averages for prices paid by farmers and the Parity Ratio for 1929 through 1936 are based on quarterly figures.

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¹ See note 3 for p. 26.

² Includes tobacco, alcoholic beverages, and miscellaneous services (such as legal services, banking fees, burial services, etc.).

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. The index is designed to show the general rate and direction of the composite of price movements in primary markets and the specific rates and directions of price movements for individual commodities or groups of commodities. It is designed to measure "real" price changes between two periods of time, i.e., to measure price changes not influenced by changes in quality, quantity, terms of sale, etc. The term "wholesale" refers to sales in large lots, not to prices paid by or received by wholesalers, jobbers, or distributors. The prices used in constructing the index represent the first important commercial transaction for each commodity. Most of the quotations are the selling prices of representative manufacturers, or prices quoted on organized exchanges or markets.

A general revision of the wholesale price index was completed in early 1952. The principal changes from the old series are as follows: (1) increase in the commodity coverage from about 900 to about 2,000 items; (2) change in the basis for weights from average sales for 1929-31 to 1947 sales (through 1946, the index weights were based on average sales in the years 1929, 1930, and 1931 for farm products, and on average sales in 1929 and 1931 for all other commodities); (3) change in the base period from 1926 to 1947-49; and (4) a modification of the classification system.

The revised series was worked back to January 1947 and was linked to the old series as of that date to provide a continuous index. The "linked" series does not supersede the former index as the "official" Federal Government series for the period prior to 1952. The only official series are the former series (1926=100) through the end of 1951 and the revised series from 1952 forward.

The prices used in the index through 1951 are the simple arithmetic averages of the 4 or 5 weekly prices for each month; each weekly price is that which prevailed on a specific day of the week. Beginning 1952, the prices used are those which prevail on a particular day of the month—in most cases, Tuesday of the week containing the 15th. Usually the prices selected are f.o.b. production or central marketing points. Delivered prices are included only when it is the customary practice of the industry to quote prices on this basis.

The individual price series are combined into the index by multiplying the value weight assigned each item by its current price relative, and summing to obtain the current aggregate. The current index is obtained by dividing this aggregate by the aggregate for the base period. The weights used in the index from 1947 through 1954 are based on the total value of primary market transactions for commodities in 1947, a year for which a complete Census of Manufactures was taken. Beginning with 1955, weights are based on an average of the dollar value of primary market transactions in 1952 and 1953. The weights for the 1947-54 period are based on 1947 data, shifted to a 1947-49 base (i.e., weights adjusted by change in item prices from 1947 to 1947-49 average). Within product classes, the total 1947 adjusted weight has been allocated among items to reflect more recent or "normal" conditions. Each commodity price series in the index has its own direct weight (i.e., the value of the sales of that commodity on primary markets in 1947) plus an imputed weight for other commodities not priced for the index, but for which it is known, or assumed, that prices move like the commodity priced.

The economic sector index describes changes in commodity prices at various levels of production and in various sectors of the economy. It permits more effective analysis of the underlying and divergent movements of commodity prices during periods of economic readjustment. The economic sector classification comprises all commodities included in the BLS detailed wholesale price index series; this classification supplements, but does not replace, the regular classification of the wholesale price index by product industry groupings. The price series used in the economic sector index are the same as those used for the wholesale price index. Whereas the wholesale price index meas-

ures price movements for individual commodities and groups of commodities, the economic sector index combines wholesale prices in accordance with selected economic criteria to facilitate analysis of price behavior and the interpretation of widely used indicators of the Nation's output, income, and spending.

The assignment of commodities to the various sectors is based primarily on the amount of processing, manufacturing, or assembly to which the commodities are subjected at various stages before they reach the ultimate consumer. Commodities in the index are divided among three major categories: (1) raw or crude materials for further processing (approximately the same as the formerly published "raw materials" series); (2) intermediate materials, components, and supplies (roughly comparable to the former grouping of "semi-manufactured articles"); and (3) finished goods (generally comparable to the former series, "manufactured products," the principal difference arising from the inclusion in finished goods of many commodities not formerly priced).

Crude materials for further processing (such as raw cotton) include materials which are entering the economy for the first time, having undergone no processing other than that required to obtain them in their original form and prepare them for marketing. Intermediate materials, supplies, and components are those commodities which flow between manufacturing industries before finally reaching the ultimate consumer after further changes in form; included here are the subgroups, (1) supplies, which are those commodities consumed in the normal course of production or distribution of other goods but not physically incorporated in those other goods, and (2) components, which include products that are completely finished except for installation or assembly and not usually delivered to the final consumer without such installation or assembly. Finished goods are commodities in their final state ready for use by the consumer; this general category includes producer goods (frequently called capital equipment), i.e., those commodities used in industry or commerce to produce or transport other commodities.

The basic weights used for the economic sector indexes are the same as those used generally in the wholesale price index. In the classification by economic sectors many commodities must be considered as falling into more than one category; this has been taken into account in the relative importance imputed to each commodity in each sector index. Wherever required, the base weight for the commodity as used in the wholesale price index was distributed among the economic sectors on the basis of the percentage distribution by end use derived from BLS interindustry studies for the year 1947. In December 1954, the relative importance of the major groups for the economic sector index was as follows: Crude materials for further processing, 12.48; intermediate materials, supplies, and components, 42.71; and finished goods, 44.81. (The aforementioned ratios were the latest available as of June 1957.)

For a more detailed description of the economic sector indexes, and monthly data for 1947-52, see BLS "Wholesale Price Index Series—Economic sector indexes, January 1947-July 1955," issued October 1955, available upon request from the U. S. Department of Labor. Additional information may be found in the U. S. Department of Labor Monthly Labor Review, December 1955.

The Department of Labor also issues a weekly index based on actual prices for a small sample (about 200) of the commodities included in the monthly index, and on an estimate of the prices for all other commodities. The current weekly indexes for all commodities, farm products, processed foods and "all other" are published regularly in the Weekly Supplement to the SURVEY OF CURRENT BUSINESS. The weekly index is computed as an estimated percentage change from the latest published monthly index and represents the best estimate of what the monthly index would be if it were computed each week. The weekly index, however, is not the official index and is not maintained as a continuous historical series. As soon as a monthly index is published, all weekly indexes falling in that month are superseded.

For a more detailed description of the revised wholesale price index and methods of calculation, see the February 1952 Monthly Labor Review (reprint Serial No. R2067) and BLS Bulletin No. 1168, Techniques of Preparing Major BLS Statistical Series (chapter 10 of that Bulletin has been reprinted). Both of these reprints are available upon request from the U. S. Department of Labor.

Monthly data for 1949-52 are published in the 1955 and the 1953 editions of BUSINESS STATISTICS (August 1951 index for fruits and vegetables, canned and frozen, should read 103.4); those for 1926-46 for "all commodities" and "all commodities other than farm products and foods," on p. 24 of the June 1952 SURVEY OF CURRENT BUSINESS. Monthly data for 1947-48 for all groups (except "miscellaneous") and subgroups (except "prepared paint") included in the present volume appear on pp. 22-24 of the March 1952 SURVEY (1948 indexes for concrete products should read 99.7 for June and 100.5 for July).

⁴Goods to users, including raw foods and fuels.

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¹See note 3 for p. 27.

²Includes data for items not shown separately.

³Prior to January 1947, frozen fruits and vegetables were not included in the index.

⁴Effective with the January 1955 index, cosmetics and related products were transferred from drugs, etc., to the "other chemicals" subgroup.

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¹See note 3 for p. 27.

²Includes data for items not shown separately.

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¹See note 3 for p. 27.

²The data from January 1947 through January 1953 for total tobacco manufactures, etc., and from January 1947 through December 1952 for cigarettes differ from the official series because of a change in the method of eliminating excise taxes and discounts.

³Includes data for items not shown separately.

⁴Includes small arms and ammunition.

⁵Source: U. S. Department of Commerce, Office of Business Economics; computed from indexes compiled by the U. S. Department of Labor, Bureau of Labor Statistics. The series are obtained by computing the reciprocals of the Department of Labor wholesale price index and consumer price index (formerly called "cost of living index"). These reciprocals are expressed as percentages with the average of the base period 1947-49 inclusive equal to 100. The original indexes from which these series are computed are shown on pp. 26 and 27.

Since the purchasing-power indexes are based on the reciprocals of the corresponding price indexes, percentage changes in the former are not numerically equivalent to percentage changes in the latter. For example, if prices rise one-third during a period, at the end of it they are 4/3 of prices at the beginning; since the reciprocal of 4/3 is 3/4, it is obvious that a one-third price rise results in a one-fourth decline in purchasing power; or if prices at the end of a period are 2/3 those at the beginning, then purchasing power at the end of the period is 3/2 that at the beginning. Hence if it is desired to adjust a given dollar value for changes in purchasing power between two dates, the simplest adjustment factor is identical with the percentage change in the corresponding price index over the period; the same adjustment is obtained by expressing the change in the purchasing-power index over the period as a percentage of the purchasing power at the end of the period.

Monthly data for 1949-52 appear in the 1955 and 1953 issues of BUSINESS STATISTICS. Monthly data for 1926-48 for purchasing-power indexes based on wholesale prices and for 1913-48 for those based on consumer prices are available upon request.

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¹Source: U. S. Department of Commerce, Business and Defense Services Administration (Building Materials and Construction Division) and its predecessor organizations, and the U. S. Department of Labor. Statistics on private nonresidential, farm, and public utilities construction are compiled by the Business and Defense Services Administration (Building Materials and Con-

struction Division) and its predecessor organizations in the Department of Commerce. Residential and Federally owned construction statistics are compiled by the Department of Labor. State and local construction statistics are jointly compiled by the two Departments.

Estimates represent the monetary value of construction work performed within the continental United States during the stated period of time. This monetary value is equivalent to the cost of the materials put in place or otherwise consumed, the wages of workers who placed the materials, and appropriate charges to the work for overhead and profit. In these estimates, "new construction" includes the production of all fixed works and structures, whether by contract or force account. Major additions and alterations are included for all types of building, but maintenance and minor repair work are excluded. Figures include the installed value of equipment generally considered an integral part of a structure and commonly included in the contract price, such as plumbing and heating equipment and elevators; they exclude separable equipment, such as production machinery, power-generating equipment, and furnishings.

The estimating procedure for each type of construction follows one or more of three general patterns: (1) All types of private construction, except farm and public utility, and all types of State and local public construction, except those which are federally aided, are estimated from contract awards or building permits; (2) construction by privately owned public utilities is estimated basically from financial data; and (3) most types of Federal construction are estimated from progress reports on individual projects.

"Private nonfarm residential construction" estimates are based on the number and value of new dwelling units for which building permits are issued each month, covering at the present time approximately 7,000 places. Adjustments for undercoverage, abandonments, undervaluation, and delays in starting construction are made. Approximately 15 percent of all dwelling units started in recent years have been located in rural nonfarm areas of the country where building permits are not required. Estimates for this segment are derived from field surveys in a sample of non-permit-issuing locations.

"Private nonresidential construction" estimates are based principally on the contract awards in 37 States east of the Rocky Mountains, as compiled by F. W. Dodge Corporation. Several adjustments are made for cancellations, undercoverage in the 37 States, expansion to cover all States, and duplication of data on public utilities. Relevant timing patterns are applied to convert the data to a work-in-place basis. The following classes are included: (1) Industrial, which covers manufacturing buildings, assembly plants, and factory warehouses, also refrigeration, ice, and cold-storage plants of such warehouses, industrial grain elevators and storage silos, dry-cleaning plants, laundries, and miscellaneous light manufacturing buildings; (2) commercial, which includes commercial warehouses and storage buildings (except cold storage, grain elevators, and storage silos), office and loft buildings (including banks, building and loan associations, etc.), stores, restaurants, and garages; and (3) other types, covering religious, educational, hospital and institutional, social and recreational, and miscellaneous construction.

"Farm construction" annual estimates are prepared by the Agricultural Marketing Service, U. S. Department of Agriculture. Current monthly estimates are prepared by the Department of Commerce by projecting annual estimates for the preceding year on the basis of the trend of farm income and applying a seasonal pattern to the annual totals. This item includes both residential and nonresidential farm construction.

Data for "public utilities" are estimates of value of new construction by privately owned railroads, local transit, petroleum pipelines, electric light and power, gas, and telephone and telegraph companies. The expenditures of municipally owned utilities are included in "other types" of public construction.

Included in total private construction, but not shown separately, are data for dams and reservoirs, filtration plants, mains and buildings, private roads and bridges, and miscellaneous non-structural items such as private parks and playgrounds.

"Public nonresidential building" estimates are derived from contract-awards data of the F. W. Dodge Corporation, other construction contract news sources, and from reports of Federal agencies.

"Military facilities" estimates are based on reports of the Department of Defense.

"Highway construction" estimates are derived from reports of the Bureau of Public Roads.

"Other types of public construction" includes expenditures for residential construction, conservation and development, sewer systems, sewage disposal plants, incinerators, drainage ditches (other than in connection with highway or conservation work), water supply systems, filtration and treatment plants, reservoirs for municipal water supply, water towers, aqueducts, and other transmission and distribution facilities, publicly owned electric light and power plants, gas facilities, central heating plants, local transit systems, waterfront development, and all construction work at airports (except administration, terminal, hangar, and other buildings), public parks and playgrounds, ball parks, tennis courts, football fields, street and other lighting, landscaping and roads and paths in parks, retaining walls, memorials, and other public work not elsewhere classified.

The seasonally adjusted activity estimates (compiled by the Business and Defense Services Administration) are derived for the earlier years from the application of seasonal indexes computed by use of the ratio-to-moving-average method. In order to arrive at a typical ratio for each month, the highest and lowest ratio values obtained for each of the 12 calendar months were excluded in averaging the ratios of the actual monthly figures to the 12-month moving average.

For all series, except farm and public utilities, the seasonal indexes since 1947 are derived by the use of the "univac" method in which the application of the basic ratio to moving average is modified by refined smoothing adjustments and in which extreme ratio values are handled by objective statistical control techniques.

For individual types of construction, seasonally adjusted values have been derived by dividing the unadjusted estimates by corresponding seasonal indexes. Seasonally adjusted series for total new construction, total private construction, and total public construction have been obtained by adding the seasonally adjusted figures for the various components.

For additional information, see Construction Volume and Costs, 1915-1956, a "Statistical Supplement" to Construction Review, published jointly by the U. S. Department of Commerce and U. S. Department of Labor. That source also contains monthly data from 1939 through 1956 and annual estimates beginning with 1915.

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¹ See note 1 for p. 33.

² Source: F. W. Dodge Corporation; based on field reports of individual project contracts in the 37 States east of the Rocky Mountains. Reports include all areas other than farm, although coverage is generally less complete on low-cost projects in rural nonfarm areas than in urban areas. (The reader is reminded that, effective with the January 1957 report, the Dodge Corporation introduced a new series covering nationwide construction contracts and including changes in techniques; the present note, however, applies to the old series. Figures for the new series appear in the SURVEY OF CURRENT BUSINESS beginning with the April 1957 issue.)

Data include new construction, additions, and major alteration projects. No maintenance work is included. A negligible volume of farm building construction is included. In general, force-account work is included only when executed with materials earmarked for specific projects at the time of purchase. The percentage of all contract construction represented by the F. W. Dodge Corporation data is not known. An approximate indication of the coverage of the Dodge data may be obtained by comparing them with the total value of all new construction (both contract and force account) in the 48 States, as compiled by the U. S. Departments of Commerce and Labor. The two series are not strictly comparable, however, in part because the former measures the value of contract awards and the latter the value of construction put in place. For the entire period 1929-56 the Dodge 37 States data probably represent about one-half of the estimated 48 States total, fluctuating in individual years from about two-fifths as a minimum to somewhat over three-fifths as a maximum.

The comparability of the figures for number of residential building projects and total projects is seriously affected between

1936 and 1937 by a change in the method of counting residential projects. Beginning with 1937, data for residential projects represent the number of individual buildings, each house or apartment building in a housing development or project being counted separately. The earlier data represent the actual number of projects whether a project covered a single building or a group of buildings. Monthly averages for 1937 comparable with the earlier data shown in italics are as follows: Total number of projects, 12,039; number of residential projects, 7,614.

Some minor changes were made in project classification beginning in 1937. Floor area and valuation figures for the affected series (total and miscellaneous, nonresidential building, educational and science, social and recreational buildings, public works, and utilities) have been revised for earlier years. Data on number of projects have not been revised but the differences are not sufficient to affect seriously the comparability of the series involved.

The classifications of public works and utilities include certain types of projects which cannot be measured in terms of floor area, such as highways, pipelines, subways, etc. It should also be noted that, for security reasons, Atomic Energy Commission projects are entered only in the valuation figures.

Monthly data for 1936-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note above-mentioned changes affecting comparability and revisions following). Revisions: June 1948—total public construction, \$338,226,000; total private construction, \$596,972,000; December 1944—total construction, total projects, 7,141; and residential buildings, projects, 3,093.

³ Excludes number of projects in the category "miscellaneous nonresidential buildings."

⁴ Not comparable with earlier data. See 3d paragraph of note 2 for this page.

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¹ See note 2 for p. 34.

² Excludes number of projects in the category "miscellaneous nonresidential buildings."

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¹ See note 2 for p. 34.

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¹ See note 2 for p. 34.

² Not comparable with earlier data. See 3d paragraph of note 2 for p. 34.

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¹ Source: Board of Governors of the Federal Reserve System, Division of Research and Statistics. The index of the value of construction contracts awarded is derived from monthly figures reported by the F. W. Dodge Corporation for the 37 States east of the Rocky Mountains and the District of Columbia. (The reader is reminded that, effective with the January 1957 report, the Dodge Corporation introduced a new series covering nationwide construction contracts and including changes in techniques; the present note, however, applies to the old series.)

Two separate indexes are compiled—"residential" and "all other" types of construction. These are combined to obtain an index of total construction contracts awarded. The indexes are based on a 3-month moving average of actual monthly total awards, centered at the middle month. Seasonal adjustments are computed separately for the two individual indexes by the "ratio to moving average" method. The adjusted value aggregates are then combined to obtain the seasonally adjusted total of contracts awarded.

For further information relative to the basic data upon which these indexes are computed, see note 2 for p. 33.

Monthly data for 1949-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1929-48 are available upon request.

² Source: Engineering News-Record from reports published in Construction Daily. Data cover heavy engineering construction contracts awarded for public (Federal, State, and municipal) and private projects. The published figures, however, do not represent the value of all contracts let, but those above a certain amount. According to the compilers, they probably account for 60 percent of the total new construction market other than small residential. Larger housing projects (both public and private), apartments, and hotels are included. Maintenance and operation expenditures are not included. There have been several changes in the minimum-cost limit of projects included, as construction costs have declined or increased. The minimum cost of construction projects included for the years 1929 forward, is as follows: For waterworks, excavation, drainage and irrigation—1929 through June 1932, \$15,000; July 1932 through 1935, \$10,500; 1936, \$14,000; January 1937 to April 1946, \$15,000; May 1946 to November 1947, \$22,500; December 1947 to November 1950, \$28,000; December 1950 to December 1954, \$34,000; beginning January 1955, \$44,000; other public works (not specified above)—1929 through June 1932, \$25,000; July 1932 through 1935, \$17,750; 1936, \$23,000; January 1937 to April 1946, \$25,000; May 1946 to November 1947, \$40,000; December 1947 to November 1950, \$50,000; December 1950 to December 1954, \$60,000; beginning January 1955, \$73,000; industrial buildings—1929 through June 1932, \$40,000; July 1932 through 1935, \$28,500; 1936, \$37,000; January 1937 to April 1946, \$40,000; May 1946 to November 1947, \$55,000; December 1947 to November 1950, \$68,000; December 1950 to December 1954, \$82,000; beginning January 1955, \$93,000; other buildings—1929 through June 1932, \$150,000; July 1932 through 1935, \$105,000; 1936, \$140,000; January 1937 to April 1946, \$150,000; May 1946 to November 1947, \$205,000; December 1947 to November 1950, \$250,000; December 1950 to December 1954, \$300,000; beginning January 1955, \$344,000. The reports of the Engineering News-Record show, in addition to total awards, a breakdown by classes of construction and each class by States and geographic divisions. Weekly data are also available.

The data shown here as monthly totals are combinations of 4- and 5-week periods. The reporting week ends on Tuesday, but in computing the 4- and 5-week totals, the compilers have combined the weekly figures on the basis of the weeks ended on Thursday within the month. This procedure results in some slight distortion in the figures for certain months.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions for 1931-July, \$223,248,000; November, \$138,758,000; December, \$125,131,000.)

³ Source: Portland Cement Association (Chicago). Data represent the yardage of concrete pavement awards for roads, streets and alleys, and airports in continental United States. The monthly data shown in this volume and also in earlier STATISTICAL SUPPLEMENTS cover 4- and 5-week periods, except that December figures include awards through December 31 and January figures begin January 1. Beginning 1947, the monthly figures include weeks ended on Friday nearest the end of the month (exceptions were made in the case of weeks ended Thursday, September 1, 1949, Saturday, July 28, 1951, and Monday, November 30, 1953); 1939-46 monthly figures include weeks ended on Saturdays within the month unless a week ended on the 1st or 2d of the month when it was included in figures for the preceding month (exceptions were made in the case of weeks ended April 3, 1943, and February 3 and March 3, 1945, which were included in the preceding month and August 1946 which ended on Friday). In general, the same method of combining the weekly data was followed in years prior to 1939 except that weeks ended on the 3d were usually, but not always, included in the preceding month.

Month-to-month reports are, in general, received only from the States in which the Association has district offices, except that from the latter part of 1940 through 1949 and in 1954, 1955, and 1956 monthly reports were generally received for Northern California (in which the Association has no office) through another agency. During the period for which monthly data are shown here the States (or parts of States) in which the Association has no offices (other than Northern California) and for which data are included irregularly are as follows: Southern Idaho, Montana prior to November 1952, part of Nevada, New Mexico prior to 1950,

Oregon, South Dakota, Utah prior to 1949, New Jersey prior to February 1943, and Colorado and Wyoming prior to May 1946. Data for these States are obtained once or twice a year and are not allocable by months. While the data are included somewhat irregularly, they are for the most part included in the December figures; this accounts for the relatively high awards in that month.

In some instances the initial yardage of an award is increased or decreased or an award is rescinded some time after the award of the original contract. Such changes reported to the Association throughout the year are accounted for by increasing or decreasing the figures for the month in which the reports are received. Additional adjustments for changes in yardage not reported currently and other corrections which are not allocated by months may be made in the annual figures when the district offices adjust their final totals to yardage actually awarded. The monthly averages shown here are based on these final annual totals which differ in some cases from the sum of the monthly figures. Since 1941, adjustments included in the annual totals have been relatively small. For 1941 approximately 901,000 yards was added to total awards and 731,000 of this amount to roads.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The 1939 monthly data for airports are too incomplete to be of value and are shown merely to indicate the amounts included in the totals. Monthly data back to 1929 for roads and the total and beginning 1934 for streets and alleys are shown in the 1940, 1938, 1936, and 1932 SUPPLEMENTS (there have been some slight revisions in the figures published in the latter volume).

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning January 1954, data are based on revised techniques for estimating the number of new permanent nonfarm dwelling units started each month; the revised techniques take into account the sweeping changes in population distribution since 1940, as well as changing building rates in various sections of the country. This expanded coverage includes localities containing about 80 percent of the nonfarm population, 93 percent of the metropolitan nonfarm population, and 95 percent of the total urban population based on 1950 Census figures. It is estimated that about 85 percent of nonfarm housing is built in these permit-issuing places.

The seasonally adjusted annual rate of private starts is derived by applying to the monthly estimates of actual private starts a moving seasonal index (i.e., the index changes from year to year) and then multiplying by 12. The moving seasonal index utilizes basically the "ratio to moving average" method, but avoids any abrupt changes in adjustment factors. Previously, the seasonal indexes were computed by the "ratio to 12-month moving average" method from data for selected base periods, and thus were changed only periodically.

The dwelling unit, the unit of measurement of the volume of housing construction, is defined as a permanent dwelling place containing permanent cooking facilities, i.e., the minimum built-in facilities essential to housekeeping. The dwelling-unit count represents the number of families planned for in the construction of new permanent-type housekeeping dwellings and reflects the extent of new housing activity.

The series, therefore, excludes temporary units and units without housekeeping facilities and such dwellings as trailers, houseboats, sheds, and shacks. Excluded also are the temporary dwellings built during the period of defense and World War II, and the temporary structures erected at large Federal industrial facilities and on military posts. Accommodations in transient hotels, dormitories, and clubhouses are not counted in the dwelling-unit figures since they are usually nonhousekeeping quarters; however, apartment hotels are included when most of the space in the structure is devoted to housekeeping units. Restriction of coverage to new units automatically excludes units provided by the remodeling of existing residential structures or the conversion of nonresidential buildings into housing.

Monthly data for 1945-52 for the total new dwelling units started and 1951-52 for the privately owned (unadjusted) and publicly owned, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1946-52 for seasonally adjusted starts at annual rate (privately owned) appear on p. 20 of the March 1957 issue of the

SURVEY OF CURRENT BUSINESS. Monthly figures for 1939-50 for total privately owned (unadjusted) and for 1950 for publicly owned (unadjusted) are available upon request.

⁵ Prior to 1933, data for airports were included with streets and alleys.

⁶ Based on annual total; no monthly data available.

⁷ Not presently available.

⁸ Less than 50 units.

⁹ December data include some contracts awarded in prior months but not reported; see 2d paragraph of note 3 for this page.

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¹ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data beginning 1954 reflect expansion of coverage to include nonfarm residential construction authorized in all localities (both urban and rural) that require building permits. The total of about 7,000 permit-issuing places, represented from 1954 forward, includes approximately 95 percent of all the nonfarm population in the 168 standard metropolitan areas defined in the 1950 Census, and 80 percent of the total nonfarm population based on the 1950 Census.

Data prior to 1954 (shown in italics and not comparable with later figures) cover new dwelling units authorized in all places defined as urban in the 1940 Census (i.e., all incorporated places with a 1940 population of 2,500 or more, plus a small number of unincorporated civil divisions classified as urban by special rule). Figures for January-June 1954 comparable with the italicized figures through 1953 are as follows (thousands of dwelling units): Total authorized—35.0; 39.0; 55.6; 58.0; 53.5; 63.1; total privately financed—33.2; 37.8; 53.7; 56.9; 52.7; 59.5; units in 1-family structures—23.3; 29.8; 43.4; 47.1; 44.3; 49.9; units in 2-family structures—1.5; 1.9; 2.5; 2.6; 2.3; 2.4; units in multifamily structures—8.4; 6.1; 7.7; 7.8; 6.1; 7.2; total publicly financed—1.8; 1.1; 2.0; 1.1; .8; 3.6.

Estimates for privately financed dwelling units are based on building permits issued; for publicly financed dwelling units, the estimates are based on notifications of contract awards and reports provided by Federal and local public agencies. Separate data for privately financed and publicly financed dwellings and the breakdown by type of privately financed structure are not available prior to 1939 and 1940, respectively.

Building-permit information was first collected by the Bureau in 1921 and covered about 250 large cities. This number was gradually increased as smaller cities and villages were included. By 1940, about 2,500 places (accounting for over 85 percent of the urban population) were reporting, and by 1952, when the current revision began, almost 6,000.

No adjustment has been made to allow for canceled permits or for the elapsed time between the issuance of the building permit or contract and the start of construction, both of which factors were of importance in 1945 and in certain later years because of material shortages, limiting orders, and other construction difficulties. The data from 1945 should, therefore, be considered as number of new dwelling units for which permits were issued or contracts were awarded. Prior to 1945 they are considered to represent the estimated number of new family dwelling units upon which construction work was started.

Family units gained by alterations and conversions, trailer units, and dormitory accommodations are not included. (For definition of "dwelling unit," see 2d paragraph of note 4 for the preceding page; and exception to this general definition, however, is that temporary public housing is included in the urban estimates for 1941-53, as well as in the estimates beginning 1954 for all permit-issuing places.)

From the middle of 1942 through 1946 most of the public housing was temporary. The monthly average number of temporary and demountable units included in the figures for publicly financed and total dwelling units, beginning 1941, is as follows: 1941, 443; 1942, 4,455; 1943, 7,085; 1944, 1,556; 1945, 841; 1946, 7,525; 1947, 138. After 1947, the volume of temporary housing was negligible, totaling only 440 units for the seven years 1948-54 (none for 1953-54 in urban places), 109 for 1955, and none for 1956.

² Source: U. S. Department of Commerce, Building Materials and Construction Division (BDSA) and predecessor divisions.

These data represent a combination of various construction cost indexes weighted by the relative importance of the major classes of construction. They are implicit indexes computed by dividing the total estimate of new construction activity in current prices by the total expressed in 1947-49 prices. Since the total in 1947-49 prices is obtained by adding the estimates for the separately deflated classes of construction, the composite cost index is the equivalent of a variably weighted index, reflecting changes not only in the component indexes, but also in relative importance of the major classes of construction which are used as weights. In the computation of the monthly composite cost index, the shift in the relative importance of the major classes of construction due to their different seasonal movements is eliminated through the use of seasonally adjusted activity estimates. Beginning in 1945 the annual composite index is an average of 12 monthly indexes.

The cost indexes used for calculating the construction activity series in 1947-49 prices and thus entering into the composite index are as follows: E. H. Boeckh and Associates (residential building, except farm); The American Appraisal Company (non-residential building, selected types, and military facilities); Turner (nonresidential, selected types, and military facilities); Fuller (nonresidential, selected types, and military facilities); U. S. Department of Agriculture (farm building); Interstate Commerce Commission (public utilities, selected types); Handy (public utilities, selected types); U. S. Department of Commerce, Bureau of Public Roads (military facilities and highway); Associated General Contractors (sewer and water, conservation and development, miscellaneous); Engineering News-Record (sewer and water, conservation and development, miscellaneous).

For additional information, see Construction Volume and Costs, 1915-1956, a "Statistical Supplement" to Construction Review, published jointly by the U. S. Department of Commerce and U. S. Department of Labor. That source also contains monthly data from 1951 through 1956 and annual indexes beginning with 1915.

³ Source: Aberthaw Construction Company. Beginning 1946, the index measures changes in costs of 36 major items entering into the construction in the New England area of five types of industrial buildings—three four-story types (wood frame, brick walls; steel frame, wood floors; reinforced concrete flat slab) and two one-story types (steel frame, monitor roof; reinforced concrete, monitor roof). New England prices of material items and labor rates are weighted on the basis of estimated quantities of materials and amounts of labor required for the types of buildings included. Labor rates are current New England union rates for all trades. The index includes all building-construction expense, with the exception of home-office expense and architects' or engineers' fees.

The index prior to 1946, to which the current series is linked, is based on changes in the cost of constructing an eight-story reinforced concrete industrial structure originally built by the company in Connecticut in 1914, in which cement, steel, sand, gravel, lumber, and glass constituted the major items. The index is confined to labor, materials, and other construction costs actually required for construction of the building, and excludes data for home-office overhead and profit on the job, as in the current series. The data were brought up to date at the end of each quarter by preparing a completely new estimate of the cost of the original structure as of that date, which took into account changes in prices of building materials, variations in labor rates (standard union rates), and, as far as could be determined, labor efficiency. Any improvements in the design of the original building were not considered, nor were any substitutions made for materials which formed a part of the building.

Quarterly data for 1929-52 comparable with quarterly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

The figures were reported as of the first of each month through March 1929 and as of the first of April, July, October, and January thereafter through January 1931, and are shown in the SURVEY as of the end of the preceding month.

⁴ Source: The American Appraisal Company. The indexes are based on a detailed bill of quantities of materials and labor entering into the structural portion of four representative types of buildings—frame, brick, concrete, and steel—in 30 cities throughout the United States, with allowance for contractors' overhead and profits.

Building fixture items such as plumbing, heating, lighting, sprinkler system, elevators, etc., are not included. Workmen's compensation and liability insurance and old-age pension factors are included in the labor portion.

The indexes reflect changes in average price levels with no allowance for the extreme costs resulting from overtime wages, premium on materials, or sacrifice prices and omissions of overhead costs and profits during depression periods. The material and labor costs are recomputed monthly in accordance with normal average prices and wages for the various kinds and grades of materials and classes of building trades, as verified or adjusted to normal from personal investigation of appraisers and information as to actual costs from clients and others. These computations automatically result in weighted averages for the individual buildings. Arithmetic averages are computed for the individual buildings and cities to obtain the city and national average. The latter covers 30 cities. The original reports give indexes for each of 22 typical cities, 4 of which are presented here. Since these index figures are based on 1913 as 100 for each individual location, they thus indicate the trend in each city and not the trend among the various locations. Actual costs vary widely among different buildings and different regions, and the indexes therefore are not applicable to specific buildings.

Monthly data for 1939-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ Source: Associated General Contractors of America, Inc. Data are computed by combining indexes of wages and materials in the proportion of 40 percent for the former and 60 percent for the latter, which, according to data collected in the Census of the Construction Industry for 1929, 1935, and 1939, is approximately correct. According to these censuses, combined labor and material costs accounted for around 75 percent of the total of all expenditures for building construction. Wages used in computing this index are for hodcarriers and common laborers combined, and the material prices are those for sand, gravel, crushed stone, Portland cement, common brick, lumber (all weighted equally), hollow tile (1/2), and structural and reinforcing steel (both together weighted 1/2). Wages and prices are reported as of the 15th of each month by the 12 district offices of the association located in New York, Chicago, St. Louis, Cleveland, Cincinnati, San Francisco, Los Angeles, Atlanta, Detroit, Baltimore, Philadelphia, and Boston. The value of the material items included in the index represented about 45 percent of the total cost of all building materials used in 1929, according to the 1930 Census of the Construction Industry.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶ Quarterly averages.

⁷ Data beginning 1954 are not comparable with earlier data (see note 1 for this page).

⁸ Includes revisions not distributed by month.

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¹ Source: E. H. Boeckh and Associates, consulting valuation engineers, Cincinnati, Ohio, and Washington, D. C. Indexes are simple averages of indexes for 20 major pricing areas as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, New York City, Philadelphia, Pittsburgh, St. Louis, San Francisco, and Seattle.

Basic cost data on materials are obtained from local building-material dealers, in connection with the company's cost-pricing service. Prevailing rates of wages are obtained primarily from contractors and building-trade associations. Actual wage rates are used, rather than nominal rates, and rates of both common and skilled labor are included. An arbitrary labor-efficiency correction is used, based on the organization's study of labor conditions in each area. Weights are based on studies of actual building costs by the organization and vary with the different types of structure.

Monthly data for 1945-52 comparable with monthly averages for corresponding years shown herein will be found in earlier

editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for the 1934-44 period appear in the September 1949 issue of the SURVEY OF CURRENT BUSINESS. (Revised index for October 1945 for frame commercial and factory buildings is 152.4.)

² Source: Engineering News-Record. (The indexes shown here have been shifted to the 1947-49 base by the U. S. Department of Commerce.)

The construction cost index and the building cost index each has four components, three material items and labor. The material items for both indexes are: (1) the base price of structural steel shapes, which from 1913 (the ENR base period) through July 1938 is at Pittsburgh only and since then is a 3-mill average for Pittsburgh, Gary, and Birmingham; (2) consumers' net price of cement exclusive of bags, f.o.b. Chicago, from 1913 through June 1948 and since then is a 20-city average of f.o.b. bulk prices; (3) lumber, which in 1913 and through 1935 was 3" x 12" to 12" x 12" long leaf yellow pine, wholesale, at New York, and beginning 1936 is 2" x 4" S4S pine and fir in carload lots (ENR 20-city average). The labor component of the construction cost index, which is designed to show the movement of construction cost in general, is the common labor rate, ENR 20-city average, while the labor component of the building cost index is the ENR 20-city average for skilled labor. The labor rates are shown herein on p. 78.

The component series are weighted according to their relative importance as determined by the compilers. As a step in arriving at proper weights, the average production of steel and cement in the years 1913, 1916, and 1919, average production of lumber for 1913 and 1916, and the number of common industrial laborers, according to the 1910 Census, were placed on a dollar-value basis using 1913 average prices as compiled by ENR wherever possible. These data are shown in the following table:

	Value	Percent
33,000,000 short tons steel at \$30.....	\$990,000,000	24
90,000,000 barrels cement at \$1.19.....	107,100,000	3
42,000,000 M board feet lumber at \$28.50	1,197,000,000	29
1,200,000,000 man-days at \$1.52 (8 hours)	1,822,000,000	44
Total.....	\$4,116,100,000	100

It should be noted that these data represent total production in the United States and not amounts used in the construction industry. According to the Engineering News-Record, they were used as a guide, but the proportions of the items were adjusted to their importance in the construction industry with the aid of experienced construction men. An expenditure of approximately \$100 on the four items in these proportions was assumed for 1913 (the ENR base period) and the quantities of the three materials and the man-hours of labor that could be purchased for these amounts were computed. Purchases of similar quantities of these four items were assumed to be made at each successive period.

The expenditure of \$100, at 1913 prices, for the proper quantities of each item in the construction cost index is given below, and it may be noted that the "adjustment" mentioned above is an important factor.

2,500 pounds of structural steel at \$0.015 (Pittsburgh base) (see next paragraph below).....	\$37.50
6 barrels of cement at \$1.19 (net barrel, f.o.b. Chicago) (see 2d paragraph below).....	7.14
600 board feet, Southern pine, 3" x 12" to 12" x 12" at \$28.50 per M ft. (New York base) (see 3d paragraph below).....	17.10
200 man-hours at \$0.19 (common labor, average for country).....	38.00
Total.....	\$99.74

The adoption of the 3-mill average for structural steel shapes in August 1938 did not necessitate any change in the weighting of this component.

In July 1948, when cement went off basing point pricing, the 20-city average cement price was substituted; no adjustment in the weight factor was necessary.

For the Southern pine lumber series prior to 1936 the weight was 600 board feet. In linking this series with the series for 2" x 4" pine and fir, the 1936 average value of lumber of the old

type as included in the index was first determined (quantity weight, 600 board feet times the average price for the year). The equivalent 1936 average value of the new type was represented by 1,088 board feet of lumber, which quantity is now used as the weighting factor.

The building cost index is computed in the same manner as the construction cost index, except that the skilled labor trend is substituted for common labor. Since the skilled rate is considerably higher than the common rate, a weight of 68.38 man-hours was substituted for the common labor weight of 200 man-hours used in the construction cost index, as shown in the table above, in order to have the same labor component in the base period when the rate was multiplied by the weight. The computation for labor in 1913 for the building cost index is $68.38 \times \$0.555$, which gives approximately \$38.00. The trends of the two indexes reflect the divergent movements of wage rates for common and skilled labor; since 1932, rates for the former have increased more rapidly than those for the latter.

The indexes are computed as of the first of the month and are shown here and in the SURVEY as of the end of the preceding month. Monthly data for 1949-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions for building cost for August-November 1950-116.0, 117.5, 115.4, 115.8; for construction cost for August-December 1950-117.2, 118.4, 117.0, 117.2, 117.5, respectively.) Monthly indexes back to 1929 are available upon request.

³ Source: U. S. Department of Commerce, Bureau of Public Roads. The index of highway construction costs (covering Federal-aid construction) is based on average contract unit bid prices for common excavation, concrete pavement, reinforcing steel for structures, structural steel, and structural concrete, weighted by average quantities during 1925-29 for each type of work or material involved per average mile of construction. Figures subsequent to 1940 are corrected for increased design requirements. Prior thereto, increased design requirements had a negligible effect on the index.

Average quantities used in weighting are as follows: 17,491 cubic yards of excavation; 3,726 square yards of paving; 16,000 pounds of reinforcing steel; 4,325 pounds of structural steel; and 68 cubic yards of structural concrete.

Quarterly data for 1949-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Quarterly data for 1931-48 are available upon request.

⁴ Quarterly average.

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¹ Source: U. S. Department of Commerce, Business and Defense Services Administration. The materials represented in these new indexes were valued at \$5.5 billion in 1947, or roughly 45 percent of the construction materials produced in that year. The materials represented in the previous indexes had a production value of only \$1.9 billion in 1947.

The index for each group of construction materials represents the production, sales, or shipments of one or more specific materials. The source data consist of monthly or quarterly production, shipments, or sales for each item. Wherever feasible, shipment and sales data are converted to physical production. The monthly or quarterly physical output of each material is multiplied by its 1947 price to provide the value of such a quantity of materials had it been produced or shipped in 1947. The resulting values of all materials constituting each group are added together to yield aggregates for the group. The aggregates are converted to index numbers by equating the 1947-49 monthly or quarterly average to 100.

The individual materials comprising the group indexes are largely longstanding, stable types. Many recently developed materials and others of longstanding use are not covered because no usable production statistics are available. The usefulness of these new series has been limited by the fact that current output information is not available for such important materials as aluminum roofing and siding, asbestos cement products, asphalt

tile, builders hardware, concrete products, flat glass, nonrigid insulation, and metal windows and doors.

Monthly data for 1947-52 are available upon request.

² Source: Federal Housing Administration. Data relate to the monthly or monthly average volume of home mortgages insured under the provisions of Title I—Sections 2 and 8, Title II—Sections 203, 213, 220, 221, 222, and 225, Title VI—Sections 603, 603-610, and 611, Title VIII—Section 809, and Title IX—Section 903 of the National Housing Act.

Section 203 was approved June 27, 1934, as part of the original Act. No mortgages were insured under this section until January 1935.

The amendments of February 3, 1938, provided for the insurance of new home loans under Section 2. The first such loans were reported insured in April 1938. No insurance has been written under this section since March 1, 1950.

Section 603 approved March 28, 1941, provided for the insurance of mortgages on war housing, and was amended May 22, 1946, as part of the Veterans' Emergency Housing Program. Mortgages were insured under the WH Program beginning in June 1941 and under the VEH Program beginning in July 1946. No insurance has been written under this section since April 30, 1948, except pursuant to commitments outstanding on that date or on mortgages given to refinance existing Section 603 insured mortgages.

Section 603-610 approved August 5, 1947, provided for mortgage insurance in connection with the disposition of publicly owned housing. The first such insurance was reported in December 1947.

The amendments of April 20, 1950, provided for mortgage insurance under Section 8 on houses for families of low and moderate income, and for the insurance as single-family housing of site-fabricated projects under Section 611 and of sales-type cooperative housing under Section 213. Mortgage insurance under Section 8 was initially reported in August 1950 and the insurance of single-family home mortgages under Section 213 and Section 611 in February 1951 and July 1951, respectively.

No insurance has been written under Sections 8, 603, 603-610, or 611 since August 2, 1954, except pursuant to commitments outstanding on that date.

Section 903 was enacted September 1, 1951, to supplement the existing systems of mortgage insurance in providing adequate housing in defense areas. The first mortgage insurance under this section was reported in February 1952. No insurance has been written under this section since August 11, 1955, except pursuant to commitments outstanding on that date.

The amendments of August 2, 1954, provided for mortgage insurance under Section 220 to assist in financing the rehabilitation of existing housing and the construction of new housing in slum clearance and urban renewal areas where Federal aid to slum clearances or urban renewal is being extended under the provisions of Title I of the Housing Act of 1949, or where the community has an approved workable program for the prevention and elimination of slums and blight. The 1954 amendments also authorized the FHA to insure under Section 221 mortgages on low-cost housing for families displaced by reason of governmental action in a community that has a workable program for the elimination and prevention of slums and urban blight, or where a Federally aided slum clearance and urban redevelopment project is being carried out.

Section 222, also added to Title II of the Act of 1954, establishes a system of mortgage insurance to aid in the provision of housing for servicemen in the Armed Forces and the Coast Guard, subject to certification by the Secretary of Defense (or the Secretary of the Treasury) to the effect that the serviceman requires housing, that he is serving on active duty, and has been on such duty for more than two years. The first mortgage insurance under Section 222 was reported in November 1954.

Section 225, added by the same amendments, authorized the insurance under other operating programs of "open end" mortgages containing a provision allowing the outstanding balance on the mortgage to be increased to the original face amount to pay for repairs or improvements, or to an amount exceeding the original face amount by the cost of any additional living space.

Finally, Section 809 was added by legislation approved June 13, 1956, to assist in financing the production of civilian owner-

occupied housing for employees of a research or development installation of one of the military departments of the United States, upon certification by the Secretary of Defense.

The series includes only those mortgages on properties on which inspection of the completed home has been made and the mortgage endorsed for insurance by the Federal Housing Administration. The data represent the aggregate face amount of the insured mortgages.

In addition to monthly and cumulative totals for the home mortgage series shown here, the monthly releases of the Federal Housing Administration provide data on the insurance of project mortgages on rental-housing projects under Sections 207, 220, and 221 and cooperative-housing mortgages under Section 213 of Title II; on the insurance of rental-housing mortgages, manufactured-housing loans, public-housing-disposition mortgages, and site-fabricated-housing mortgages under Section 608, 609, 608-610, and 611, respectively, of Title VI; on military-housing mortgages insured under Title VIII; and on defense-housing-project mortgages insured under Section 908 of Title IX. The FHA releases also show data on property-improvement loans insured under Section 2 of Title I of the National Housing Act.

Monthly data for 1949-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: Veterans Administration. Data represent the principal amount of home loans guaranteed or insured under the authority of the Servicemen's Readjustment Act of 1944, as amended. The act was approved June 22, 1944, but loan-guaranty operations did not get under way until November 1944. All monthly figures cover month ending the 25th day.

Title III, Section 501, of the act provides for the guaranty of loans to veterans, the proceeds of which are to be used for purchasing residential property or constructing a dwelling to be occupied as the veteran's home or for the purpose of making repairs, alterations, or improvements in property owned by him and occupied as his home. Originally, only veterans of World War II were eligible. An amendment to the Act in July 1952 extended eligibility to veterans with service since June 27, 1950, the start of the Korean conflict.

Originally, first mortgage home loans carried a guaranty of 50 percent of the loan, up to a maximum of \$2,000; the maximum guaranty was increased to \$4,000 in December 1945. An amendment to the act in 1950 provided, under certain conditions, that the amount guaranteed may be 60 percent of the loan and not over \$7,500. Private lending institutions make the loans, with the Government guaranteeing 50 or 60 percent of the loan, but in no case to exceed the above amounts. Under certain conditions the Veterans Administration is authorized to lend up to \$10,000 directly to the veteran when private sources are not available.

Further details regarding veterans' loans are contained in the pamphlet GI Loans: The First 10 Years (Veterans Administration Pamphlet 4A-11).

Monthly data for 1947-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1946 are available upon request. Prior monthly figures are not available. The total amount of home loans guaranteed from November 1944 through December 1945 was \$192,240,000.

⁴ Source: Federal Home Loan Bank Board. Data represent the amount of Federal Home Loan Bank advances to member institutions, excluding interbank transactions. Member institutions comprise savings associations (i.e., building and loan associations, cooperative banks, homestead associations, and similar institutions), mutual savings banks, and insurance companies.

Monthly data for 1939-52 comparable with monthly averages for corresponding years contained herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Comparatively small revisions have been made in monthly data beginning 1933; revised figures are available upon request.

⁵ Estimated by the Federal Home Loan Bank Board from data reported monthly by insured savings and loan associations. The

combined assets of these associations represent about 90 percent of the total assets of all savings and loan associations in the United States.

Statistics presented are estimates of the amount of mortgage loans closed during the periods specified by all institutions of the savings-and-loan type (including building and loan associations, cooperative banks, homestead associations, and similar institutions). In general, these estimated totals are derived by expanding mortgage loans made by insured associations on the basis of the relationship between assets of insured institutions and total assets of all such associations.

Only loans on homes (1- to 4-family residential properties) are included in the construction and purchase loan-purpose categories. Loans on homes for any other purpose (e.g., refinancing, repairs and reconditioning, taxes and insurance), loans on residential structures with 5- or more-family units, and all nonhome loans are grouped in the miscellaneous category.

All federally chartered associations are required to be members of the Federal Home Loan Bank System, while membership is optional for State chartered associations.

Monthly data for 1936-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶ Source: Federal Home Loan Bank Board. Data are estimates of the total amount of nonfarm mortgages of \$20,000 or less recorded in the United States during the periods indicated. Estimates beginning 1946 are based on reports covering approximately 450 areas containing over one-half of the nation's 1- to 4-family dwelling units; the reporting sample was somewhat larger in earlier years. Data are limited to nonfarm mortgages of \$20,000 or less in order to relate the series as closely as possible to financing activity in the home-mortgage field. It should be noted, however, that all nonfarm mortgages within the size limitation are included.

Monthly data for 1941-43 and 1947-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1939-40 appear on p. S-5 of the November 1942 issue of the SURVEY OF CURRENT BUSINESS; and for 1944-46, on p. 21 of the May 1950 issue.

⁷ Source: Federal Home Loan Bank Board. Data represent the estimated total number of nonfarm real estate foreclosures in the United States and are based on reports from approximately 1,400 counties, cities, townships, and other governmental divisions; they indicate the number of properties acquired by mortgage lenders through foreclosure proceedings. Approximately three-fifths of all nonfarm 1- to 4-family dwelling units are included in the sample used.

Monthly data for 1951-52 comparable with monthly averages for corresponding years shown herein will be found in the 1955 edition of BUSINESS STATISTICS. Monthly data for 1934-50 are available upon request.

⁸ Source: National Board of Fire Underwriters. Data represent estimated direct incurred fire and lightning losses for buildings and contents reported to the agency to which is added an allowance for unreported and uninsured losses. Data do not include losses for automobiles and other classes of property written under marine forms, tornado, inland-marine, earthquake, sprinkler-leakage, explosion, war-risk, tourist-floater, registered-mail, parcel-post, riot, and civil-commotion insurance. Reinsurances in National Board companies also are excluded. The monthly figures are estimates based on reports by agents at the time fires occur. Monthly averages through 1953, however, are computed from data on aggregate property losses (including final adjustments) as indicated by annual surveys which, in some years, vary substantially from totals of the monthly figures. The 1954-56 monthly averages are computed from the monthly figures shown.

Monthly data for 1929-52, on the basis mentioned above, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revised figure for October 1941, \$30,833,000.)

⁹ As of December 31.

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¹Source: Data are compiled by McCann-Erickson, Inc., Central Research Department, and published monthly in *Printers' Ink*. All series are based on national advertising and cover expenditures for media, talent, and production. The indexes, therefore, are sensitive to both rate and volume changes.

The annual indexes given for years 1935-56 are not based on a simple 12-month average of the monthly indexes, since the accuracy of these monthly estimates is limited. The 1956 annual index is derived from preliminary dollar figures for the year; and the monthly indexes for 1956 used as benchmarks are derived from this later, more accurate series of dollar figures. All indexes prior to 1956 are derived from final dollar figures which become available approximately 6 months from the end of the year under consideration.

The base for all indexes, except the television index, is the average monthly expenditure for the particular medium under consideration during the years 1947-49. Television is based on the average for the years 1950-52. Each monthly index is seasonally corrected, the seasonal factors being determined by the method of 12-month moving averages. Since the seasonal patterns are subject to change, they are recomputed annually on the basis of monthly records of the particular medium during the latest 3 years.

The business paper index is computed by converting page-volume figures to a dollar basis by means of a page-rate index computed from a representative sample of business papers in all classifications. (January 1948 is taken as the base month for this page-rate index.)

The index of magazine advertising is based on the reports provided by the Publishers' Information Bureau, Inc.; it includes advertising in national farm magazines, but excludes advertising in Sunday Supplements. An adjustment is made each month to take into account the variation in number of issues of weekly magazines in a month.

The index for newspaper advertising is based on monthly lineage reports for 52 cities obtained from Media Records, Inc. These data are converted to 110-city estimates by means of a linear relationship between the two groups of cities, and then converted to dollar figures by means of a rate index computed from a representative sample of newspapers throughout the country. The average month in 1946 is taken as the base month for this rate index.

The radio and television indexes are derived from gross national network billings reported by Publishers' Information Bureau; national spot billings, included in the old index, are now excluded. Dollar figures for television are adjusted for production costs and incorporated into the total expenditures. The television index is seasonally adjusted beginning with January 1953.

In order to insure proper weighting of the various components in the general index, each classification is adjusted to include art, mechanical, and talent costs, estimated at a fixed proportion of expenditures for that medium each month, so that the final adjusted expenditures represent all types of expenditures for the various media. The revised expenditures are totaled, seasonally adjusted, and related to the 1947-49 base to obtain the general index.

Separate monthly data prior to 1953 are not available, except for the television index for which such data go back to January 1952 (available in the 1955 edition of *BUSINESS STATISTICS*).

²Not seasonally adjusted prior to January 1953.

³Source: Tide Magazine, from a statistical method developed by J. K. Lasser & Co. The combined index, representing national advertising only, comprises the following media: Newspapers; magazines; network radio (because of rate complications, network radio actual figures have not been used since mid-1955, but an estimate is included in the index for consistency); network television (included beginning 1949); outdoor advertising; farm publications; and business publications. Separate indexes are computed for each medium; no adjustment is made for seasonal variation.

The newspaper advertising component is based on general and automotive advertising lineage in newspapers in 52 cities, as reported by Media Records, multiplied by the rate listed by Standard Rate and Data Service. The magazine index is based on

gross magazine billings and the radio and television indexes on gross radio and television network billings of the National Broadcasting Company, the American Broadcasting Company, and the Columbia and Mutual Broadcasting systems, as reported by the Publishers' Information Bureau (see 1st paragraph of this note regarding network radio). The data for outdoor advertising are monthly revenues of members of the Outdoor Advertising Association which comprises about two-thirds of all outdoor advertising, and for farm papers, advertising in 11 national farm papers as reported by Farm Publication Reports, Inc. The data on business publications are compiled by J. K. Lasser & Company from a list of 122 business papers; monthly advertising pages are multiplied by the one-time page rate for each of the 122 papers to obtain monthly revenue figures.

For monthly data for 1950-52, see the 1955 and 1953 editions of *BUSINESS STATISTICS*.

⁴Source: Publishers' Information Bureau, Inc. Data represent gross time charges for network advertising on the following major television networks: ABC; NBC; Columbia; and Du Mont. Du Mont is not included in data for 1950, and beginning with data for October 1955, when the Du Mont television network changed from a national network to a local operation.

The figures exclude studio, production, wire, and talent costs. Net time charges—i.e., after application of size and frequency charges—in recent years have been about 25 percent less than the gross charges.

For monthly data for 1952, see the 1955 edition of *BUSINESS STATISTICS*.

⁵Data for Du Mont network not included in 1950, and beginning with data for October 1955.

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¹Source: Publishers' Information Bureau, Inc. (Data have been revised since publication in the 1953 issue of *BUSINESS STATISTICS* and in the monthly *SURVEY* prior to the October 1954 issue.) Data represent advertising revenue of general magazines and national farm magazines. Space cost is based on the one-time rate; special rates are used where applicable. Retail advertising and direct-mail advertising are not distributed according to individual classes, but are included in "all other" advertising. Figures for certain publications, not shown separately by industry classes for 1948, are also accounted for in "all other."

Basic data for industry class totals are reported on a cumulative basis only; therefore, monthly data are derived by subtraction. Figures from year to year may not be strictly comparable, as minor publications are added or deleted. Comparability of both the annual and monthly data may also be affected by shifts in the classifications of products. Comparable data prior to 1948 are not available.

For monthly data for 1951-52, see the 1955 edition of *BUSINESS STATISTICS*.

²Source: Printers' Ink Publishing Company, Inc. Data represent magazine advertising lineage for the United States. The data have been estimated to include from 80 to 85 percent of all magazine lineage and are regarded by the compilers and leading advertisers as a satisfactory measure of the trend of total advertising effort. The series does not cover identical magazines. It includes all lineage currently reported to the compilers, including new magazines as reports become available, and thereby gives recognition to changes in advertising preference. For the monthly magazines represented, the data for each month are based on lineage included in magazines dated the following month.

Monthly averages for 1913-28 and monthly data for 1932-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of *BUSINESS STATISTICS* as indicated at top of p. 197 of this volume. Monthly data and averages for 1912-31 are shown on p. 20 of the October 1933 issue of the *SURVEY*.

³Averages based on reported totals which include slight differences not reflected in monthly data.

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¹Source: Media Records, Inc. Data represent newspaper lineage in all newspapers, daily and Sunday, in the following 52 cities:

Akron, Albany, Albuquerque, Atlanta, Baltimore, Birmingham, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Columbus, Dallas, Dayton, Denver, Detroit, El Paso, Fort Worth, Hartford, Houston, Indianapolis, Jacksonville, Knoxville, Los Angeles, Memphis, Milwaukee, Minneapolis, Nashville, New Orleans, Oakland, Oklahoma City, Omaha, Pittsburgh, Portland (Oreg.), Reading, Richmond, Rochester, Salt Lake City, San Antonio, San Diego, San Francisco, Seattle, South Bend, Spokane, St. Louis, Syracuse, Tacoma, Toledo, Tulsa, Washington, Worcester, and Youngstown. The list of cities is unchanged throughout the period covered by the data. General advertising is the advertising of specific products on general sale, as distinguished from the advertising of retail stores, and automotive or financial advertising. A series on department-store advertising, shown as a separate component of retail-store data, is also available from the original source.

Monthly data for 1928-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The July 1952 figure shown in the total column in the 1953 edition should be 175,447 instead of 175,477 (thous. lines) and the figure for number of cities given in the total column in the 1932 volume is transposed and should be "52 cities" instead of "25 cities."

² Source: U. S. Department of Commerce, Office of Business Economics. These data represent selected series on personal consumption expenditures shown as a component of gross national product on p. 3.

The classifications shown are a regrouping of the detailed estimates published on an annual basis in table 30 of the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS (1954 edition) and the National Income numbers of the SURVEY OF CURRENT BUSINESS, July 1956 and July 1957. The combinations, by group numbers as listed in that table, are as follows: Durable goods—automobiles and parts (VIII, 1a, b); furniture and household equipment (V, 1-4; IX, 5); also included in the total (II, 7; VI, 2; IX, 1,4); nondurable goods—clothing and shoes (II, 1, 3, 4); food and alcoholic beverages (I, 1-4); gasoline and oil (VIII, 1d); also included in the total (I, 5; III, 1; V, 5-7, 8d; VI, 1; IX, 2, 3, 7; XII, 2); services—household operation (V, 8a-c, 9-11); housing (IV); transportation (VIII, 1c, e, f, 2, 3); also included in the total (II, 2, 5, 6, 8; III, 2; VI, 3-8; VII; IX, 6, 8-12; X; XI; XII, 1, 3, 4).

In distributing the annual estimates on a quarterly basis, monthly and quarterly data prepared by governmental and non-governmental agencies are employed. Among the sources used for estimating the movement of expenditures for goods are the retail-sales series of the Department of Commerce, department-store sales, by departments (Board of Governors of the Federal Reserve System), motor fuel taxed (Bureau of Public Roads), new car sales (Department of Commerce), retail prices (Bureau of Labor Statistics), farm-marketing data (Agricultural Marketing Service). For services, the principal sources used are as follows: Selected price series, such as rents and domestic service (Bureau of Labor Statistics); local transit revenues (American Transit Association); sales of electric power for residential use (Edison Electric Institute); sales of gas for residential use (American Gas Association); and telephone station revenues (Federal Communications Commission).

In general, the movement of a series, where considered representative of the movement of expenditures in a given group, is applied directly to the base. Where a single series is not considered wholly representative of a specific segment, weighted combinations of several related series are employed to obtain the desired result.

Quarterly data for 1939-51 may be obtained from table 51 of the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition (referred to above). Quarterly data for 1952 appear on p. 30 of the July 1957 issue of the SURVEY OF CURRENT BUSINESS.

³ Includes data for items not shown separately.

⁴ Personal consumption expenditures data for the years 1929-56 are annual totals, not monthly averages.

¹ See note 2 for p. 44.

² Sources: U. S. Department of Commerce, Office of Business Economics and Bureau of the Census. The definition of sales of retail stores and the classification of stores by kinds of business are in accordance with the 1948 Census of Business through March 1957 and with the 1954 Census of Business thereafter. (See the monthly magazine, SURVEY OF CURRENT BUSINESS, for 1957 figures.) The breakdown between durable-goods stores and nondurable-goods stores is based on the durability of the commodities accounting for the major portion of the sales of each kind-of-business group.

In 1951 a basic change in the method of estimating retail sales was introduced. As a result the new series which starts in January 1951 is not comparable with the sales figures for earlier periods. In early 1957 the new series was again revised back to January 1951 to exclude data for milk dealers engaged in processing on the premises.

Census of Retail Trade data for the years 1929, 1933, 1935, 1939, and 1948 were used as benchmarks for the old series which is available for the period 1929-1951. Sales estimates in the intercensal years after 1935 were based in large part on changes in sales-tax collections of 20 States. These States accounted for about 40 percent of the total retail sales. Since data from all the States were not available over the entire period, and also since the States differed in the degree of detail shown for the kind-of-business breakdown, the number of States used in deriving the estimates varied in different years as well as for the different sales categories. The sales-tax data were further supplemented by special Internal Revenue Service compilations, business population trends, the Federal Reserve Board index of department-store sales, and data from the Bureau of Public Roads and the American Petroleum Institute on the taxable quantity and the average price of gasoline.

The monthly estimates of retail sales were derived from the monthly movement of sales as reported to the Bureau of the Census by a constant sample of large independent retailers and of chain stores.

Beginning with January 1951, a new procedure for estimating retail sales directly from blown-up sample data was introduced. The new estimates are not linked to a Census of Retail Trade base as were the old, a factor that accounts for most of the difference between the levels of retail sales for the year 1951 indicated by the old and new series.

The new monthly estimates are prepared by the Bureau of the Census from a sample which through March 1957 consisted of about 30,000 organizations controlling and operating about 100,000 stores, each of which has been chosen with a known probability of selection. All organizations which in 1948 operated 11 or more retail stores are included in the sample. The sample also includes all department stores with sales of \$5 million or over in 1948. The remaining retail stores are represented by organizations located in 230 areas chosen at random, one from each of 230 primary strata. The sample within these areas is constituted as follows: For retail organizations which operated 1 to 10 stores in 1948, the sample consists of (a) all "large" stores located in the area and (b) all small stores located in a sample of land segments selected at random within the sample areas. All new stores, regardless of size, which have come into existence within these samples of land segments are enumerated. Beginning April 1957 this sample was revised to include all organizations which operated 11 or more retail stores in 1954; all stores with sales of over \$5 million in 1954 were included in the sample. The sampling procedure for the remaining stores was not changed.

The estimates from this sample of reporting firms are derived essentially by weighting the reported sales of each member of the sample by a value dependent upon its probability of selection. A more detailed description of the sample entitled "Description of the Sample for the Monthly Retail Trade Report, Revised" may be obtained upon request from the Bureau of the Census.

The monthly estimates so derived are further adjusted for seasonal factors and trading-day variations by the Office of Business Economics.

Monthly data (old series) for 1949-50 appear in the 1953 edition of BUSINESS STATISTICS; those for 1951 appear on p. 17 of the September 1952 issue of the SURVEY OF CURRENT BUSINESS. Revisions of data in the 1953 volume are as follows: Total retail sales for December 1949 on p. 44 should read \$13,154 million; March 1949 figure for grocery stores on p. 45 should read \$2,056 million; and March 1949 figure for total automotive group on p. 46 should read \$1,930 million. Monthly data for the old series prior to 1949 are available upon request. Monthly data for the new series for 1951-52 (for all components with the exception of unadjusted and seasonally adjusted total retail store sales, total sales of nondurable-good stores, and sales of the food group), comparable with monthly averages for corresponding years shown herein, appear in the 1955 edition of BUSINESS STATISTICS (revisions for total general-merchandise group on p. 48 for August and October 1951, respectively: \$1,519 million and \$1,516 million). Total retail sales, total sales of nondurable-goods stores, and sales of the food group, unadjusted and seasonally adjusted, for 1951-52 (new series) appear in the June 1957 issue of the SURVEY OF CURRENT BUSINESS.

³ Includes data for items not shown separately.

⁴ Includes data for kinds of business not shown separately.

⁵ Data for personal consumption expenditures are annual totals.

⁶ Monthly averages for 1929 and 1933 are based on annual totals from the Census of Business for those years.

⁷ Beginning with 1951, the monthly data presented are on the new basis. For comparative purposes, the 1951 average monthly sales on the old basis (italicized figures) are given above the averages for the new series.

PAGE 46 and 47

¹ See note 2 for p. 45.

² Includes data for kinds of business not shown separately.

³ See note 6 for p. 45.

⁴ See note 7 for p. 45.

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¹ See note 2 for p. 45.

² Includes data for kinds of business not shown separately.

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¹ See note 2 for p. 45.

² Source: U. S. Department of Commerce, Office of Business Economics and Bureau of the Census. These data represent estimated book values of nationwide retailers' inventories. For an explanation of methods of valuing inventories, see the 3d and 4th paragraphs of note 1 for p. 13.

The data shown are estimates of inventories held at the various kinds of stores and are not on a commodity basis. The breakdown into durable and nondurable inventories is based on the durability of the commodities accounting for the major portion of the retailers' sales. Thus nondurable items carried by retailers dealing primarily in durable goods would be reported in durable-goods inventories.

A new Department of Commerce series on retail-store inventories has replaced the series previously compiled. The new series begins with December 1950. The old estimates for 1938 through 1950 are based on the Census of Business for 1939 and 1948 and are not comparable with the series described below.

The new estimates are comparable in concept and coverage to the new series on retail-store sales (see the description of this series in note 2 for p. 45). The new series of retail inventories involves a basic change in methodology adopted by the Bureau of the Census. Direct annual estimates of retail inventories starting with December 31, 1951, are now derived by the Bureau of the Census from blown-up sample data. The new estimates are not linked to a "Census of Retail Trade" base as were the old estimates.

Retail-inventory estimates for the year-end 1950 were derived by the Office of Business Economics by applying to the inventory estimate for December 31, 1951, the percentage change from 1950 to 1951 shown by the Census sample for those establishments reporting inventories both at the beginning and end of the year. These estimates were subsequently revised to conform with data for 1951 and 1952 published by the Bureau of the Census in the Annual Retail Trade Report for 1952. The year-end figures so derived were interpolated for the months of 1951 and 1952 by estimates derived by procedures essentially the same as used in the previously published series. A revision of retail inventories beginning January 1953 was not completed in time for publication in this volume. The revised data will be published later.

The sample of establishments from whose inventory reports the new values for the year-end 1951 and 1952 were derived consisted of over 100,000 establishments, each of which was chosen with a known probability of selection. The estimates were derived from this sample of reporting firms by weighting the reporting inventories of each sample observation by a value dependent upon its probability of selection.

Other major sources for the annual estimates are as follows: Census of Business for 1939 and 1948 (providing year-end inventories for 1938, 1939, 1947, and 1948); annual surveys of the Bureau of the Census (for inventories of independent stores); the Internal Revenue Service's Statistics of Income, Part 2 (annually 1938-50) for corporate year-end data; the Internal Revenue's compilations of noncorporate year-end data for 1938, 1939, 1944, 1945, 1946, and 1947; and Federal Reserve data on department-store stocks.

Monthly estimates are based on sources as follows: Bureau of the Census data for multiunit retail organizations; Federal Reserve monthly data on stocks at furniture and department stores; other private and governmental sources.

For a more detailed description of the new series which begins in December 1950, see pp. 14-16 of the November 1952 SURVEY and p. 18 of the January 1954 SURVEY. The latter issue also provides estimates of inventories for December 1950, 1951, and 1952 on the new basis and for December 1949 and 1950 on the old basis. For descriptions of the series published before the basic change in methodology adopted by the Bureau of the Census, see pp. 16 and 17 of the October 1951 SURVEY and "Revised Estimates of Retail Inventories" in the June 1948 SURVEY.

Monthly data for 1951-52 (new series) appear in the 1955 edition of BUSINESS STATISTICS; monthly data prior to 1951 (old series) are available upon request.

³ Includes data for kinds of business not shown separately.

⁴ Figures beginning December 1950 represent the new series of retail inventories. For comparative purposes, data for the old series for December 1950 are also shown (see figures in italics).

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¹ See note 2 for p. 49.

² Sources: U. S. Department of Commerce, Office of Business Economics and Bureau of the Census. The definition of sales of retail stores and the classification of stores by kinds of business are in accordance with the Census of Business, 1948.

In the 1948 Census of Business the term "chain stores" was not used as a Census designation. Organizations of two or more retail stores engaged in the same general kind of business and centrally controlled and operated were designated as "multiunits." The sales of these multiunits were further broken down into various groups of store units.

In 1951 a basic change in the method of estimating retail sales was introduced by the Bureau of the Census. As a result, the new series beginning with January 1951 is not comparable with the sales figures for the earlier period which are shown in italics.

The old series (designated by the Department of Commerce as "Retail Sales of Chain Stores and Mail-Order Houses") is available for the period 1929-51 and represents sales of firms with 4 or more stores. The Census of Business data for the years 1929, 1933, 1935, 1939, and 1948 were used as benchmarks. The values for the intercensus years after 1935 were based on changes in

sales of sample groups of organizations with 4 or more stores. Sample coverage of the individual lines of trade ranged from 30 to 90 percent of total sales of such stores in the year 1939. A detailed description of the sample and procedures is contained in the article "Retail Sales of Chain Stores and Mail-Order Firms" in the February 1944 issue of the SURVEY OF CURRENT BUSINESS.

After 1951 the series representing sales of firms with 4 or more stores was discontinued and replaced by the new series beginning with January 1951. Because of sampling problems that could not be resolved, estimates of sales of multiunit organizations made by the Bureau of the Census cover only those organizations with 11 or more stores. The figures are not linked to the 1948 Census of Business. The sample design includes all firms which in 1948 had 11 or more units. A detailed description of the procedures may be obtained by request from the Bureau of the Census.

Monthly data (old series) for 1951 appear on p. 19 of the September 1952 issue of the SURVEY OF CURRENT BUSINESS; data for 1949-52 appear in the 1955 and 1953 editions of BUSINESS STATISTICS. Monthly data prior to 1949 are available upon request.

³ Includes data for kinds of business not shown separately.

⁴ Data for retail inventories are end-of-year figures, not monthly averages.

⁵ Monthly average based on annual data from the Census of Business.

⁶ See note 4 for p. 49.

⁷ Beginning with 1951, the data presented represent sales of organizations operating 11 or more stores. For comparative purposes, the 1951 average monthly sales on the old basis (representing firms with 4 or more stores; italicized figures) are given above the averages for the 11-or-more stores series. A comparison of the two series by months for the year 1951 is presented in the September 1952 issue of the SURVEY OF CURRENT BUSINESS. After the 1954 Census of Business became available, estimates of sales of the 11-or-more-stores group were revised beginning with January 1956. The panel of firms on which the estimates are based was changed to cover those organizations which reported as operating 11 or more retail stores in the Census of 1954; the kind-of-business classification and changes in definition also conform to the 1954 Census reports. Estimates of sales on this new basis are not available prior to January 1956. No adjustment is made for firms with 11 or more stores entering or leaving the universe of this size group until the next Census is taken. The sales of the 11-or-more group, therefore, should not be subtracted from the estimates of sales of all retail stores to yield, as a residual, the sales of firms operating 1 to 10 stores.

⁸ Monthly averages and monthly data for 1956 shown in this volume are not comparable with data for earlier years; monthly data for 1956 on a basis comparable with the 1955 and earlier figures appear on p. S-10 of the March 1957 issue of the SURVEY OF CURRENT BUSINESS.

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¹ See note 2 for p. 50. Seasonally adjusted data on an index basis for firms with 4 or more stores (old series) are available for the period 1935-51 and may be obtained upon request from the U. S. Department of Commerce, Office of Business Economics.

² Catalog mail-order sales of all general-merchandise organizations were included in the old series. The later series include these sales for firms with 11 or more units only. Total sales of catalog mail-order sales are now shown separately in the Department of Commerce series "Sales of All Retail Stores."

³ Includes data for kinds of business not shown separately.

⁴ See note 5 for p. 50.

⁵ See note 7 for p. 50.

⁶ See note 8 for p. 50.

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¹ See note 2 for p. 50.

² See note 2 for p. 51.

³ Includes data for kinds of business not shown separately.

⁴ Source: Board of Governors of the Federal Reserve System, with the exception of the collection ratios prior to 1940 which were computed by the U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce. The data on sales by type of payment, the indexes of accounts receivable, and the collection ratios are computed from data reported to the Federal Reserve banks by the larger department stores located in all sections of the country and, in recent years, accounting for approximately 75 percent of total department-store business in the United States. The sample currently includes about 700 stores, more than 500 having charge accounts and about 425 having installment accounts. Collection ratios represent the ratio of total collections during the month to total amount of accounts outstanding at the beginning of the month. Collection ratios (installment accounts) were revised beginning January 1940 to exclude downpayment and trade-in data; the figures for January 1940 and later months are not strictly comparable with earlier data. Indexes of accounts receivable were revised beginning January 1940.

Monthly data for 1940-52 for accounts receivable and collection ratios (installment accounts) are available upon request. Monthly data for collection ratios for 1933-39 (installment accounts) and 1933-52 (charge accounts), and for 1941-52 for sales, comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ See note 8 for p. 50.

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¹ Source: Board of Governors of the Federal Reserve System. The index measures changes in daily average sales and, for both the unadjusted and adjusted series, is computed by combining indexes of department-store sales for the 12 Federal Reserve districts described in note 2 following. The component indexes are combined with weights based on the relative importance of department-store sales in each district in total United States department-store sales in the base period 1947-49.

The district indexes are based on sample reports which in 1956 included, for all districts combined, approximately 1,650 stores which were estimated to account for about 91 percent of total department-store sales in the United States. Department-store sales account for approximately 6 percent of sales of all retail stores.

Annual averages of monthly indexes for 1919-28 appear on p. 32 of the February 1952 issue of the SURVEY OF CURRENT BUSINESS; monthly data for 1919-45 also appear in that issue. Monthly data for 1946-52 appear on p. 24 of the October 1955 issue of the SURVEY.

A weekly index of department-store sales, available back to the beginning of 1937, is also compiled by the Board of Governors, and is published regularly in the Weekly Supplement to the SURVEY OF CURRENT BUSINESS. This index, computed on the basis of the 1947-49 average as 100, is based on a smaller number of stores but shows changes closely similar to those indicated by the monthly index. The weekly index is not adjusted for seasonal variation, or for the number of trading days. A more complete description of the weekly series is published in the Federal Reserve Bulletin for April 1952.

² Source: Computed by the Federal Reserve Banks for the specified districts, following a general method worked out by Federal Reserve System representatives. The indexes are based on monthly reports of cooperating stores, including independent and chain department stores and retail outlets (but not catalog sales) of two large mail order houses. The reporting samples in 1956 were estimated to account for more than 90 percent of total department-store sales in the Atlanta, Chicago, Minneapolis, New York, St. Louis, and San Francisco districts, and from 80 to 90 percent in the other six districts. The samples include stores in virtually every department-store trading area of importance.

The majority of the district indexes are computed directly from the daily average sales of the reporting sample, believed to be representative of total department-store sales in the district. For five of the districts, the district index is obtained by combining separate indexes for various parts of the district. For the Atlanta and San Francisco districts, individual city and area indexes are combined for Richmond, the combined index is obtained from separate State indexes and, for Philadelphia and Minneapolis, from a major city and an "all other district" index. In each case the component indexes are combined with weights. In computing the district indexes, or the component parts of a district index, the monthly sales of the stores included in the index sample are summed and these monthly totals are then divided by the number of trading days in the month to obtain daily average sales. The daily average sales are converted to index numbers by dividing each by the daily average sales during the base period 1947-49. Where necessary, this base is adjusted for changes in the number of reporting stores. The indexes have been adjusted to 1939 and 1948 Census levels where necessary. (It should be noted that the data shown in this volume have not been revised to 1954 Census levels.) Seasonal adjustment factors are computed by the method described in the Federal Reserve Bulletin for June 1941. A special adjustment is made in the March and April seasonal factors to allow for changes in the date of Easter. In most cases where the total district indexes are obtained by combining separate indexes for various cities or areas within the district, each of the component series is adjusted for seasonal variation before being consolidated into a district index.

In computing the number of trading days, Sundays, New Year's Day, Memorial Day (except in the Atlanta and Dallas districts), Independence Day, Labor Day (except in the Dallas district), Thanksgiving, and Christmas are considered nontrading days. Allowance is made also for February 22 in the Boston, New York, and San Francisco districts. In the Boston, Chicago, Kansas City, Richmond, St. Louis, and San Francisco districts, special allowances are made for differences in the relative importance of particular days in the trading week.

Annual averages of monthly indexes prior to 1929 and monthly data prior to 1953 for individual districts are available upon request.

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¹ See note 2 for p. 53 for all items except seasonally adjusted sales for total United States.

² See note 1 for p. 53.

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¹ Source: Board of Governors of the Federal Reserve System. The index is computed by combining district indexes, compiled by the respective Federal Reserve banks in cooperation with the Board of Governors, on the basis of the relative importance of the retail value of stocks in each district in the base period (1947-49 = 100). The indexes are computed from end-of-month figures on retail value of stocks held in the stores or warehouses, as reported by a sample group of stores. Most of the stock indexes are based on somewhat smaller samples than the corresponding sales indexes described in note 2 for p. 53. In 1955, reports were received from around 1,050 stores, including a representative number of retail outlets of mail-order companies, which accounted for about 70 percent of estimated total department-store stocks. The stock indexes have been tied to sales indexes which are adjusted to levels indicated by 1939 and 1948 Census data. (It should be noted that the data shown in this volume have not been revised to 1954 Census levels.) Whenever necessary, because of a change in sample, the base of the index is adjusted for changes in the number of reporting stores by a procedure similar to that used in the computation of the index of department-store sales. For a more detailed description of the indexes see the Federal Reserve Bulletin for December 1951. The indexes are adjusted for customary seasonal movements by the method described in the Federal Reserve Bulletin for June 1941. It was found that no special adjustment for the changing date of Easter was necessary as in the case of department-store sales.

Annual averages of monthly indexes for 1919-28 appear on p. 32 of the July 1952 SURVEY; monthly data for 1919-45 also appear

in that issue. Monthly data for 1946-52 appear on p. 24 of the October 1955 issue of the SURVEY OF CURRENT BUSINESS.

² Reported to the U. S. Department of Commerce, Office of Business Economics, by the two companies. Sales shown are gross sales for calendar months, and include both catalog and store sales (see note 5 for qualification of February-December 1956 data for Montgomery Ward and Co.). The number of stores has increased very considerably in the period covered.

Monthly averages and monthly data for the period prior to 1929 and monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: U. S. Department of Commerce, Office of Business Economics. The series, which begin with 1939, represent sales and inventories of all wholesalers and are based on the definitions and classifications in the 1948 Census of Business (except as noted in the following paragraph) and on the 1939 Census of Business data which have been recast to conform to the 1948 Census. Groups of wholesalers represented in the series are as follows: Merchant wholesalers (designated "service and limited-function" wholesalers in censuses prior to 1948); manufacturers' sales branches and offices; agents and brokers; assemblers (mainly of farm products); petroleum bulk stations; and wholesalers' administrative offices and auxiliary units for which data were collected for the first time in the 1948 Census. Revised data for wholesale sales and inventories beginning 1948 (not completed at press time of the present volume), based on the definitions and classifications in the 1954 Census of Business, will be published later.

The exceptions to the definitions and classifications shown in the 1948 Census of Business are as follows: (1) Operations of corporate manufacturers' sales branches and offices and marketing stations of petroleum refiners have been excluded, since sales and inventories of these branches are covered in the manufacturing series of the Office of Business Economics; (2) sales of agents and brokers are included on the basis of actual receipts of the agents and brokers rather than as the total value of goods sold as reported in the Census of Business.

Wholesalers' inventories are valued at cost of merchandise on hand. Thus the data represent changes in costs as well as in physical volume. In deriving the gross national product, these data are adjusted to remove the effects of changes in replacement costs (see explanation of "inventory valuation adjustment" in note 1 for p. 2).

The major sources of information used in estimating statistics of wholesale trade are as follows: Census of Wholesale Trade for the years 1939 and 1948; the Internal Revenue Service's Statistics of Income, Part 2 (annually 1938-47), for corporate data; the Internal Revenue Service's compilations of noncorporate data on sales in 1939, 1945, and 1947 and of year-end inventories for 1938, 1939, 1944, 1945, and 1947; and for monthly estimates, "identical firm" sample of merchant wholesalers reporting stocks and sales to the Bureau of the Census.

In addition to the sources named above, data are utilized from various other Government agencies (including the Bureau of Mines, the Bureau of Labor Statistics, and the Agricultural Marketing Service) and from private research agencies. For a more detailed description of the sources used in compiling the series, see pp. 17 and 18 of the October 1951 SURVEY OF CURRENT BUSINESS and p. 13 of the October 1952 issue.

Monthly data for the period 1939-47 are available upon request.

⁴ Data for wholesale inventories are end-of-year figures, not averages of end-of-month data.

⁵ In order to provide monthly data comparable with data for prior years, the February-December 1956 data for Montgomery Ward & Company shown here are on a "gross sales" basis. However, in March 1957, the Company stated that, beginning with data for February 1956, the reporting of sales would be on a "net sales" basis instead of gross sales as previously reported. Net sales available to this office at press time for February-April 1956, respectively, are as follows: \$57,040,000; \$76,252,000; and \$88,754,000.

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¹Source: U. S. Department of Commerce, Bureau of the Census. Data represent the latest published estimates for the specified dates. These estimates are based on the 1930, 1940, and 1950 censuses, taken as of April 1 of these years; on statistics and estimates of births and deaths, provided by the National Office of Vital Statistics, United States Public Health Service; statistics on the movement of civilian citizens and aliens to and from continental United States, provided by the Immigration and Naturalization Service, Department of Justice; and data on the size of the armed forces, obtained from the Department of Defense. Census figures were obtained by complete enumeration of the population in continental United States, information generally being secured by personal interview. The intercensal and post-censal estimates given here are consistent with the Census figures in that they imply the same general level of net understatement that quite likely occurs in the censuses.

The figures for births and deaths used in making these estimates include allowances for underregistration. Monthly figures on nonimmigrant and nonemigrant aliens and on citizens traveling abroad, as reported, have been adjusted to eliminate seasonal variation. In addition, figures on immigration for recent years were supplemented by data on travel between continental United States and Hawaii and Puerto Rico provided by the local governments. Data on such movements are not completely reported to the INS. Allowances were made for the influx of Hungarian refugees in the latter months of 1956.

Estimates relate to the first day of the specified month. Estimates in this series for months other than January and July are not available except for the period January 1950 to date. Monthly data for January-December 1950 are as follows (thousands): 150,552; 150,759; 150,945; 151,132; 151,292; 151,477 (revised); 151,683; 151,921; 152,174; 152,416; 152,647; 152,860. Monthly data for 1951 and 1952 are shown in the 1955 edition of BUSINESS STATISTICS. Note that data for 1953-39 as shown in the BUSINESS STATISTICS prior to the 1953 issue are here revised to include the overseas armed forces.

These estimates are not comparable with those for the noninstitutional population and the labor force given in the adjacent columns. The former figures take account of more recent data relating to births, deaths, and immigration than do the estimates of the noninstitutional population shown here and used in processing the labor-force data obtained in the sample surveys. Moreover, the labor-force data refer primarily to the survey week (currently, the calendar week containing the 12th day of the month).

²Source: U. S. Department of Commerce, Bureau of the Census (beginning 1940); see note 3 below for source and description of earlier data. The estimates (beginning January 1953) are based on the 1950 census and the compiling agency's cross-section survey which provides information on the employment characteristics of the population 14 years of age and over. This information is obtained through personal interviews each month involving a sample currently of about 35,000 dwelling units and other living quarters throughout the country, selected by scientific sampling methods. The figures, beginning July 1955, relate to the calendar week (Sunday to Saturday) which contains the 12th day of the month (for December 1955, the week ending Dec. 10, 1955); estimates prior to July 1955 relate to the week containing the 8th day of the month.

In preparing the estimates, the sample results are inflated to independent estimates of the population derived by projecting the results of the most recent census for which data are available at the time. The sample figures from 1953 forward were inflated to population data based on the 1950 census, whereas those for 1952 and earlier years were inflated to population projections based on the 1940 census. This change in the population base starting in 1953 had the effect of raising the labor-force level by roughly 400,000 and the agricultural and nonagricultural employment levels by roughly 250,000 and 150,000, respectively. Appropriate allowances should be made in comparing the statistics for 1953 and later years with those for the earlier period. The upward adjustment of the labor-force level was introduced gradually over the period January-March 1953. In comparing monthly estimates prior to January 1953 with subsequent data, the rough adjustment factors shown below could be added to the pre-1953 figures.

	Employment			Persons not in the labor force
	Total	Agricultural	Nonagricultural	
January	130,000	80,000	50,000	70,000
February.....	260,000	160,000	100,000	140,000
March-December.....	400,000	250,000	150,000	200,000

The statistics for 1953 have been revised to link the series more closely to the estimates for 1954, which are based on a different sample introduced in January 1954 covering 230 areas (both surveys covered 25,000 sample units). Data prior to 1954 were based on a sample which covered 68 areas. Beginning May 1956, the estimates are derived from an expanded sample of about 35,000 households in 330 areas. Figures from the 230-area sample up through April 1956 can generally be used as a continuous series with the data from the 330-area sample, starting May 1956. Some allowance for the sample differences should be made in interpreting April-to-May net changes. Estimates for May 1956 comparable with figures shown through April are as follows (thousands): Total labor force, 70,604; civilian labor force, 67,739; employed—total, 65,159; agricultural, 7,160; nonagricultural, 57,999; unemployed, 2,580; not in the labor force, 47,933.

The population covered by these estimates, referred to as the "noninstitutional population" 14 years of age and over, comprises all civilians living within the continental limits of the United States (except inmates of penal and mental institutions, tuberculosis sanitariums, homes for the aged, infirm, and needy, and—during 1942 to 1945—War Relocation Camps) and persons in the armed forces. These estimates may not be fully consistent with other estimates of population published by the Census Bureau. The inconsistency results in part from the fact that other estimates of the population, published in reports specifically devoted to that subject, revised as more data relating to births, deaths, immigration, and other factors affecting population size become available. The estimates shown here are included primarily to permit computation of labor-force rates and similar statistics and are not intended to be used as precise estimates of the population itself.

Definitions of the major categories within which the noninstitutional population is classified are given below. The reader is reminded that for estimates beginning January 1957 (as published in the March 1957 SURVEY and subsequent issues) changes have been made in the definitions for two small groups of persons formerly classified as employed (i.e., with a job but not at work) as follows: Persons in the two groups—(1) on layoff with definite instructions to return to work within 30 days and (2) waiting to start new jobs within the following 30 days—are now classified as unemployed, except for persons in school during the survey week and waiting to start new jobs; this latter small subgroup is now classified as not in the labor force.

Labor force.—The civilian labor force includes all persons who are either employed or unemployed, in accordance with the criteria given below. The total labor force also includes the armed forces, for which monthly estimates are obtained from official records of the Department of Defense. The armed-forces figures include those stationed abroad. The total labor-force figures prior to 1953 in this volume and in the 1955 issue have been adjusted to include some 150,000 members of the armed forces stationed outside the United States at the time of the 1940 census who were excluded from the series shown in the 1953 edition of BUSINESS STATISTICS and earlier volumes.

Employed.—Employed persons comprise (through December 1956) those who, during the survey week, were either (a) "At work"—those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (b) "With a job but not at work"—those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, labor-management dispute, bad weather, or temporary lay-off with definite instructions to return to work within 30 days of layoff; also included are persons who had new jobs to which they were scheduled to report within the following 30 days.

Unemployed.—Unemployed persons include (through December 1956) those who did not work at all during the survey week, and who were looking for work. Also included as unemployed are

"inactive unemployed" persons who would have been looking for work except that (a) they were temporarily ill, (b) they expected to return to a job from which they had been laid off for an indefinite period, or (c) they believed no work was available in their line of work in the community. During the period in which public emergency work projects were being conducted by the Works Project Administration, the National Youth Administration, the Civilian Conservation Corps, and State and local work relief agencies (this period ended about June 1943), persons at work on, or assigned to, such projects were also included among the unemployed. Of the two NYA programs, only the out-of-school program was considered as emergency work; youths in the NYA Student Work program were classified as "in school" and not in the labor force.

Not in the labor force.—All persons 14 years of age and over in the noninstitutional population who are not classified as employed or unemployed are defined as "Not in the labor force." The group includes (through December 1956) all persons reported as keeping house, in school, retired, too old or permanently unable to work, seasonal workers for whom the survey week fell in an "off" season, and the voluntarily idle. Also included are those doing only incidental unpaid family work (less than 15 hours) during the survey week.

The estimates of nonagricultural employment obtained by direct household interview differ appreciably from those compiled by the Bureau of Labor Statistics (p. 57) based on reports from business establishments. The differences are accounted for principally by the fact that the BLS figures do not include domestic service workers, the self-employed, and unpaid family workers. The remaining differences are due to several factors of which the most significant are (1) the BLS estimates, based on employment and payrolls reported by a sample of business establishments, may include some persons under 14 years of age, and some who, by holding two or more jobs or by changing jobs in the reported week, are counted more than once; (2) both estimates are based on samples and thus are subject to sampling error; (3) the Census estimates include employed persons temporarily away from work, who will not be reported in the BLS sample by their employers during the corresponding payroll period unless they received pay; and (4) the Census estimates prior to July 1955 relate to employment in the week including the 8th of the month, while the BLS estimates refer, in general, to employment in the payroll period ending nearest the 15th of the month, so that the BLS figure will, for some periods, represent a later week than the Census figure.

Monthly data for 1941-52, comparable with monthly averages for corresponding years shown herein (with exceptions mentioned), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (as noted above, data in volumes prior to the 1955 issue do not include 150,000 members of the armed forces overseas; they also exclude detail by sex for "unemployed" and "total labor force"). The series shown in the 1953 edition of BUSINESS STATISTICS exclude armed forces.

Monthly data are available only beginning March 1940 (figures shown on monthly average lines prior to 1940 are annual estimates). March 1940 data were based on revised decennial census data covering the week of March 24-30. Estimates for April 1940 were interpolated from the data for March and the sample survey estimates for May. The 1940 averages include an allowance for January and February. The March-December 1940 monthly figures are available upon request.

More complete descriptions of these data and additional detail by age and sex, hours worked, duration of unemployment, etc., are given in the following publications of the Bureau of the Census: Issue of the Labor Force Bulletin entitled "Labor Force, Employment, and Unemployment in the United States, 1940 to 1946" and "Current Population Reports—Labor Force, Series P-57" published monthly.

³ Estimates of the labor force for years prior to 1940 were constructed by the U. S. Department of Labor, Bureau of Labor Statistics, to provide a historical series comparable in concept to the estimates issued by the Bureau of the Census beginning that year. The population censuses of 1930 and 1940 were used as benchmarks, after adjustments for comparability with the current labor-force concepts and enumeration procedures of the Bureau of the Census, and a further adjustment of the 1940 census data to include 150,000 members of the armed forces who

were stationed outside the United States at the time of the 1940 census, as stated in note 2 above.

Intercensal estimates were constructed as follows: Total labor force—Estimates were based on a straight-line interpolation of age-sex specific worker rates (i.e., percentages of the population in each 5-year age sex group who were in the labor force) between the adjusted Census benchmarks, extended backwards to 1929. The worker rates were then applied to Census population estimates, by age and sex, for each year, to yield the estimates of the total labor force. Civilian labor force—Estimates of the armed forces, including those outside of the continental United States, were obtained directly from the armed services, and were subtracted from the total labor force to provide estimates of the civilian labor force. Total employment—Agricultural employment was estimated on the basis of the movement of the farm employment series of the Bureau of Agricultural Economics. The estimates of nonagricultural wage and salary workers, excluding domestics, were based on the movement of the revised estimates of employees in nonagricultural establishments, prepared by the Bureau of Labor Statistics. Independent estimates of the nonagricultural self-employed and of domestics were developed on the basis of data from the Censuses of Manufactures, Business, and Construction, and from other available sources. Unemployment—Estimates of unemployment were derived by subtracting the estimated total employment from the civilian labor force.

⁴ Data represent midyear estimates, not monthly averages.

⁵ Not strictly comparable with earlier data; see 3d paragraph of note 2 for this page.

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¹ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning September 1954, the estimates are also adjusted for seasonal variation by the BLS; prior to that time, the adjusted data were compiled by the Board of Governors of the Federal Reserve System. The estimates of nongovernmental employees include all full-time or part-time workers in nonagricultural establishments who worked during, or received pay for, the pay period or any part of the pay period ending nearest the 15th of the month. Employment in Federal Government establishments relates to persons who worked on, or received pay for, the last day of the month. Persons who worked in more than one establishment during a single reporting period are counted more than once. "All employees" include production and related workers (for definition see note 3 for p. 59) and workers engaged in the following activities: Executive, purchasing, finance, accounting, legal, personnel (including cafeterias, medical, etc.), professional and technical activities, sales, sales-delivery, advertising, credit collection, installation and servicing of own products, routine office functions, factory supervision (above the working-foreman level), and force-account construction work. Proprietors, self-employed persons, unpaid family workers, domestic servants, and personnel of the armed forces are excluded. For an explanation of the difference between these estimates of employees in nonagricultural establishments and estimates of nonagricultural employment by the Bureau of the Census, see note 2 for p. 56.

In preparing employment estimates, the Bureau of Labor Statistics establishes a benchmark or level of employment, representing a complete count or an estimate with a satisfactory degree of accuracy, which is carried forward on the basis of monthly reports from a sample group of establishments. Estimates prepared since the last benchmark are reviewed and revised if any adjustment in the level is required. Currently, the benchmark period is the first quarter of the year; the estimates shown in the present volume have been adjusted to the first quarter 1956 benchmark.

Prior to 1939 the various industrial censuses taken by the Bureau of the Census were used as sources of benchmark data for private employment. Since that time, the primary source for benchmark materials has been the employment covered under the social-security program: (1) Employment in firms liable to contributions to the State unemployment compensation funds; (2) data from the Bureau of Old-Age and Survivors Insurance on employment in firms exempt from State unemployment insurance laws because of their small size. Information from these two sources

covers a substantial number of the persons engaged in nonfarm employment in each State. Special benchmarks are used for industries not covered by the social-security program. Services for Federal, State, and local governments, and services performed for religious, educational, and charitable organizations are among the more important exclusions from the social-security program. State and local government benchmarks are based on data reported to the Bureau of the Census, and the data on Federal Government employment are made available by the U. S. Civil Service Commission. The Interstate Commerce Commission is the source for railroads.

In general, month-to-month changes reflect fluctuations in employment shown by establishments in many different industries reporting to the Bureau of Labor Statistics. The national estimates are not of uniform quality. Since "cut-off" sampling rather than a probability design is used, it is not possible to calculate sampling variability of the monthly estimates. Some industries tend to have an increasing bias for the successive months between two benchmarks. In general, estimates for manufacturing industries are most reliable. On a current basis, average adjustment is made through the use of bias adjustment factors. Also, because the existence of new firms is not readily ascertainable, such firms are frequently introduced into the reporting samples after they have been in operation for some time. The lapse of time in taking account of new firms produces a consistent understatement. This bias is corrected in the periodic adjustments to benchmark data. Approximately 155,000 cooperating establishments now furnish employment (and for most industries, payroll and man-hours) schedules, by mail, to the State agencies for the BLS.

Since publication of the 1955 edition of BUSINESS STATISTICS the employment and the hours and earnings series have been revised beginning 1955 to adjust to levels indicated by the first quarter 1956 benchmark. (Estimates on the revised basis were first published in the June 1957 SURVEY OF CURRENT BUSINESS.)

Basic revisions for all series (including the adoption, for manufacturing industries, of the 1945 Standard Industrial Classification and the reclassification of reporting establishments according to annual sales volume of their major postwar product) have resulted in a lack of historical continuity, prior to 1947, for many industries and in a substantial change in the list and definitions of the industries for which statistics are prepared. These data were first published in the October 1949 SURVEY and were more fully explained in the 1951 edition of BUSINESS STATISTICS.

The methods and sources used in preparing the estimates are described in detail in the monthly "Employment and Earnings" report of the Bureau of Labor Statistics. Estimates of all employees and of production workers for over 140 mining and manufacturing industries, and estimates of nonagricultural employment by industry divisions, by States, and for selected areas are published monthly in that report.

Beginning with the 1955 edition of BUSINESS STATISTICS, the data reflect revisions made beginning 1939 in the finance, Government, and total nonagricultural employment divisions, and beginning 1945 in the service and miscellaneous division. Monthly data for 1951-52 (except for employment in the trucking and warehousing industry) appear in the 1955 edition of BUSINESS STATISTICS; monthly data for 1947-50 for all series are available from the compiling source. Monthly figures for 1939-46 (comparable with data shown in this volume) are available for all major industry divisions, and are published in part (except for the revisions for finance, Government, etc., mentioned above) as follows: In the 1949 and 1947 editions of BUSINESS STATISTICS—1941-August 1946 monthly figures for manufacturing, mining, construction, and transportation and public utilities divisions (use the 1949 volume for monthly figures beginning 1945); in the December 1950 SURVEY, p. 22—1939-46 monthly figures for trade; in the November 1949 SURVEY, p. 24—September-December 1946 figures for the aforementioned divisions except trade; in the May 1947 SURVEY, p. 22—1939-40 monthly figures for the aforementioned divisions except trade.

Monthly data for the subgroups of mining and trade are available beginning 1939. Monthly data prior to 1947 are not available for the subgroups of transportation and public utilities; service, and the industry groups of retail trade (except for general merchandise stores for which data are available beginning 1939).

² The manufacturing division includes privately operated establishments engaged in the mechanical or chemical transformation of inorganic or organic substances into new products; such establishments are usually described as plants, factories, or mills which characteristically use power-driven machines and materials-handling equipment. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement. Governmental manufacturing operations such as arsenals and navy yards are excluded from manufacturing and included with the Government division.

³ The mining division includes establishments engaged in the extraction from the earth of organic and inorganic minerals which occur in nature as solids, liquids, or gases; as well as various contract services, such as removal of overburden and tunneling and shafting in surface or underground mining and the drilling or acidizing of oil wells. Also included are establishments engaged in dressing, beneficiating, or concentration of ores. Smelting and refining of ores and production of coke from coal are included in manufacturing industries; transportation of petroleum products by common-carrier pipelines is included in the transportation and public utilities division.

⁴ The contract construction division includes only those private firms engaged in the construction business which work on a contract basis for others. There are three major types of contractors included: General contractors who ordinarily assume responsibility for an entire construction project and may subcontract those portions of the job requiring special skills or equipment; special trade contractors, specializing in such activities as plumbing, painting, electrical work, carpentry, etc., installation of prefabricated building equipment and materials, etc., who may not only work under a subcontract for the general contractor, but may also work directly for the owner; and nonbuilding contractors primarily engaged in heavy construction, such as highways, bridges, airports, water-power projects, and marine construction. Excluded from this division is force-account construction which is classified according to the principal activity normally carried on in the establishment.

⁵ The transportation and public utilities division covers only private establishments engaged in providing all types of transportation and related services; telephone, telegraph, and other communication services (except that radio and television broadcasting are classified in the service and miscellaneous division); or providing electricity, gas, steam, water, or sanitary service. Similar Government establishments are included with the Government division.

⁶ Includes data not shown separately.

⁷ Data refer to privately operated lines only. Note that the hours and earnings series prior to January 1953 (shown on pp. 67, 73, and 77) pertain to both privately operated and government-operated establishments.

⁸ The trucking and warehousing industry relates to establishments primarily engaged in local or long-distance trucking, transfer and draying services, or in the storage of farm products, furniture and other household goods, or commercial goods of any nature. The operation of fixed facilities for highway freight transportation is also included in this group.

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¹ See note 1 for p. 57.

² See note 5 for p. 57.

³ The wholesale- and retail-trade division, includes establishments primarily engaged in the buying, selling, and rendering of services incidental to the sale of tangible goods as distinct from securities and from services.

The wholesale-trade subdivision includes all establishments engaged in selling merchandise to retailers; to other wholesalers; to institutions, restaurants, and hotels; and to other industrial users. Also included are full-service and limited-function wholesalers, agents and brokers, commission merchants, manufacturers' sales branches with or without stocks, sales

agents, assemblers and country buyers of farm products, and lumber and building-material wholesalers.

The retail-trade subdivision includes all types of establishments engaged in selling merchandise for personal or household consumption, and rendering services incidental to the sale of goods. (Note that hours and earnings data for retail trade, shown on pp. 67, 73, and 78, relate only to nonsupervisory employees in all retail trade industries except eating and drinking places.)

⁴Data for the wholesale- and retail-trade and service and miscellaneous divisions, beginning with 1939, are not comparable with data for earlier years because of the shift of the automotive repair service industry (involving 92,800 employees in 1939) from the trade to the service division.

⁵Includes data not shown separately.

⁶The finance, insurance, and real-estate division includes private establishments operating in the fields of finance (banks, security dealers, loan agencies, holding companies, and other finance agencies); insurance (insurance carriers and independent agents and brokers); and real estate (real-estate owners, including speculative builders, subdividers, and developers, and agents and brokers).

⁷The service and miscellaneous division includes establishments rendering services to individuals and business firms, such as hotels and other lodging places; personal, business, repair, and amusement services; medical, legal, engineering, and other professions; educational institutions, nonprofit membership organizations, and various other services. Agricultural services, forestry, fishing, and service establishments, not elsewhere classified, are also included. All government-operated establishments (such as hospitals, museums, and schools, etc.) and all domestic-service employees are excluded.

⁸The government division includes Federal, State, and local governmental establishments performing legislative, executive, and judicial functions, as well as all government-operated establishments and institutions (arsenals, navy yards, hospitals, etc.), government corporations, and government force-account construction. The figures relate to civilian employment only. Federal government employment excludes employees of the Central Intelligence Agency.

⁹Not comparable with preceding data; see note 4 for this page.

¹⁰Not comparable with earlier data; average for 1947 comparable with preceding figures in italics, 582,000 employees.

¹¹Data reflect work stoppage.

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¹Sources: U. S. Department of Labor, Bureau of Labor Statistics (beginning September 1954); Board of Governors of the Federal Reserve System (prior to September 1954). The seasonal adjustment allowances have been computed on an overall basis for each major industry division with the exception of the manufacturing and the transportation and public-utilities divisions. For manufacturing, separate adjustments have been made for the salaried workers and the production workers by major industry groups. For the transportation and public-utilities divisions, separate adjustments have been made for transportation, communications, and other public-utilities groups. The seasonal adjustments have been brought in line with the Bureau of Labor Statistics data for all of the major industry groups beginning 1939.

The monthly estimates have been revised periodically to adjust to more recent benchmarks of actual employment. Since publication of the 1953 edition of BUSINESS STATISTICS, revisions have been made beginning 1939 in the finance, Government, and total nonagricultural divisions, and beginning 1945 in the service division. (See 8th paragraph of note 1 for p. 57.) Revised monthly figures are available upon request to the compiling source. Published figures for the following series may be found as noted: Monthly data for all series for 1951-52 appear in the 1955 edition of BUSINESS STATISTICS (revision for May 1951 for service, 5,237,000); 1949-50 monthly data for construction, transportation and public utilities, and trade, in the 1953 volume (1950 revisions

for trade—October, 9,781,000; December, 9,831,000). Monthly data for 1939-46 for manufacturing and trade are shown on p. 23 of the December 1950 SURVEY; monthly data for 1946 for mining, contract construction, and transportation and public utilities, on p. 22 of the May 1950 SURVEY. Monthly figures for 1945 for all of the aforementioned series are shown in the 1949 STATISTICAL SUPPLEMENT.

²Data for the wholesale- and retail-trade and service divisions, beginning with 1939, are not comparable with data for earlier years because of the shift of the automotive repair service industry (involving 92,800 employees in 1939) from the trade to the service division.

³Source: U. S. Department of Labor, Bureau of Labor Statistics. The employment estimates and the employment indexes on p. 63 relate to all full-time and part-time production and related workers (prior to 1945, wage earners) in private manufacturing industries, who worked during, or received pay for, the pay period ending nearest the 15th of the month. The weekly payroll index, also on p. 63, relates to the amount of payroll for the identical week. Governmental manufacturing operations such as arsenals and navy yards are excluded. "Production and related workers" include working foremen, and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, products development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations. The term was substituted for wage earners in 1945 to conform to the terminology and standard definition of classes of workers in manufacturing industries formulated by the Division of Statistical Standards, U. S. Bureau of the Budget. The change has no appreciable effect on the comparability of the data, since there is very little difference in the definitions.

Effective September 1949, the production-worker employment series was revised as explained in the 6th paragraph of note 1 for p. 57. The descriptions of the industries within the manufacturing division are based on the 1945 Standard Industrial Classification, and generally adhere to the basic definitions. The series shown here include all major industrial groups, and selected principal industries included in the original reports.

In preparing employment estimates, the Bureau of Labor Statistics establishes a benchmark or level of employment, representing a complete count or an estimate with a satisfactory degree of accuracy, which is carried forward on the basis of monthly reports from a sample group of cooperating establishments. Estimates prepared since the last benchmark are reviewed and revised if any adjustment in the level is required. Currently, the benchmark period is the first quarter of the year.

Because the existence of new firms is not readily ascertainable, they are not introduced into the monthly sample until they have been in operation for some time. The lapse of time in taking into account new firms causes a downward bias. This bias is corrected in the periodic adjustments.

The level of the employment estimates beginning with 1939 is determined mainly by employment covered under the social-security program, relating to workers covered by State unemployment compensation programs, and data from the Bureau of Old-Age and Survivors Insurance on employment in firms exempt from State unemployment insurance laws because of their size. Prior to 1939, the estimates for individual industries were based on data from the Census of Manufactures for various years. Employment estimates for the individual industries and the employment and weekly payroll indexes, as well as data for the major groups and the totals, have been adjusted to first quarter 1956 benchmark levels.

Approximately 40,400 cooperating manufacturing establishments furnish monthly employment and payroll schedules, by mail, to the Bureau of Labor Statistics. The current employment statistics program is an integrated Federal-State project which provides industrial employment information on a national, State, and area basis.

Monthly data for 1949-52 are shown in the 1955 and 1953 editions of BUSINESS STATISTICS; monthly data for 1939-46 (or 1941-46) for total manufacturing and the durable-goods industries are given on pp. 17 and 24 of the September 1950 SURVEY (cor-

rection: Monthly average employment for 1941—primary metal industries and fabricated metal products combined, 1,688,000; ordnance and accessories, 57,000; similar data for nondurable-goods industries appear on pp. 23-24 of the October 1950 SURVEY. For unrevised monthly data for 1939-40 not republished in the September and October 1950 SURVEYS, see p. 22 of the December 1945 SURVEY.

Monthly data beginning 1939 (or 1947) for the selected industries shown here and additional industries are available in separate summary sheets from the Division of Manpower and Employment Statistics, Bureau of Labor Statistics, U. S. Department of Labor.

⁴ Not comparable with earlier data; average for 1939 comparable with preceding figures in italics, 3,611,000 employees.

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¹ See note 3 for p. 59.

² Data for 1939-46 for lumber and wood products include figures for furniture and fixtures.

³ Data for 1939-46 for primary metal industries include figures for fabricated metal products.

⁴ Includes data not shown separately.

⁵ The italicized production-worker figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1939 on old basis comparable with italicized figures are as follows: Machinery, except electric, 529,000; electrical machinery, 259,000; transportation equipment (total), 561,000.

⁶ Monthly data for September 1945-December 1948 have been revised since publication of the 1953 edition of BUSINESS STATISTICS and are available upon request.

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¹ See note 3 for p. 59.

² Data for 1939-46 for miscellaneous manufacturing include figures for instruments and related products.

³ Includes data not shown separately.

⁴ Data beginning 1947 are not comparable with earlier figures; 1947 monthly average on old basis is 220,000 for canning and preserving and 235,000 for bakery products.

⁵ Data beginning 1947 reflect the adoption of the most recent Standard Industrial Classification for manufacturing and, therefore, are not comparable with earlier figures.

⁶ Not comparable with earlier data; average for 1939 comparable with preceding figures in italics, 4,581,000 workers.

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¹ See note 3 for p. 59.

² The italicized production-worker figures represent data on old basis and are not comparable with succeeding figures on new basis. Overlapping monthly averages on old basis comparable with italicized figures are as follows: Pulp, paper, and paper-board mills, 1947-199,000; chemicals and allied products (total), 1939-288,000; products of petroleum and coal (total), 1939-106,000; petroleum refining, 1939-73,000; rubber products (total), 1939-121,000. For tires and inner tubes, the December 1938 figure on the old basis and the January 1939 figure on the new basis are the same, 52,000.

³ See notes 1 and 3 for p. 59.

⁴ Not comparable with earlier data; average number of workers for 1939 comparable with preceding figures in italics—durable-goods, 3,611,000; nondurable-goods, 4,581,000.

⁵ Data beginning 1947 reflect adjustments to the first quarter 1951 benchmark and are not strictly comparable with earlier figures.

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¹ Source: U. S. Department of Labor, Bureau of Labor Statistics. The production-worker employment index is computed from the production-worker employment estimates using the average for the years 1947-49 as a base. It is the number of production workers expressed as a percentage of the average employment in the base period 1947-49. The basic revisions (beginning 1939) made by the Bureau of Labor Statistics in the employment data are reflected in these figures; see note 1 for p. 57. The earlier figures were correspondingly revised so as to provide a continuous series of monthly data back to 1919 for the unadjusted series.

Monthly data for 1947-52 are shown in the 1955 and 1953 editions of BUSINESS STATISTICS (for 1947-48, see footnote in the 1955 volume); monthly data for 1919-46 are shown on p. 20 of the October 1952 SURVEY.

² Sources: U. S. Department of Labor, Bureau of Labor Statistics (beginning September 1954); Board of Governors of the Federal Reserve System (prior to September 1954). The indexes adjusted for seasonal variation are derived from the unadjusted production-worker series (see note 1 above and note 3 for p. 59). Monthly data for 1951-52 are shown in the 1955 edition of BUSINESS STATISTICS; monthly data for 1919-46 are shown on p. 20 of the October 1952 SURVEY. Revised figures for 1947-50 are available upon request to the Division of Manpower and Employment Statistics, Bureau of Labor Statistics.

³ Source: U. S. Civil Service Commission. Data represent the number of civil employees in the executive branch of the Federal Government, including, for pertinent periods, administrative personnel paid from emergency relief appropriations. Figures include both permanent and temporary employees (full-time and part-time basis) and occupants of classified positions (subject to competitive examination under civil-service law) and unclassified positions (excepted from competitive examination by law and Executive Order). Figures do not include project personnel paid from emergency relief appropriations, enrollees of the Civilian Conservation Corps, military (uniformed) personnel, employees of the judicial and legislative branches of the Federal Government, the employees of the District of Columbia Government, or (because of security reasons) employees of the Central Intelligence Agency.

The data prior to 1937 represent the number of persons having Federal appointments on the last day of the month regardless of whether or not they received any pay in the month in which they were reported; data for 1937 through May 1943 relate to the number of employees who received pay during the last payroll period of the month. Beginning June 1943, the data relate to the number of persons in active-duty status on the last day of the calendar month (plus intermittent workers who worked at any time during the month) and who are paid for personal services rendered for the Federal Government, regardless of the nature of appointment or method of payment, and cover employees in continental United States only (excluding Alaska and Canal Zone); earlier data include some off-continent employees. Beginning June 1937, data exclude persons serving without compensation, persons on leave without pay for scheduled periods longer than 30 days, persons in leave status after reduction-in-force, casual workers, and trainees or workers whose pay is in the nature of an allowance. (There is no satisfactory overlap between the figures prior to June 1937 and those beginning that month.) Temporary substitute Post Office employees hired during the Christmas rush are included; for the years 1953-56, respectively, estimates for the month of December for such employees hired in all areas are as follows (thousands): 289; 304; 284; 285.

Monthly data beginning January 1939 have been revised by the compiling source to include third-class postmasters, special delivery messengers, and other part-time workers of the Post Office Department not reported previously; in January 1939, there were approximately 19,800 such employees. For monthly figures beginning January 1941, further adjustments have been made to incorporate the following changes in coverage: (1) Employees of the General Accounting Office and the Government Printing Office, formerly counted as personnel of the executive branch, were transferred to the legislative branch (the number transferred in January 1941 totaled 12,200 persons); (2) employees of Howard

University and Gallaudet College (Columbia Institute for the Deaf), not now classified as Federal employees, were omitted (January 1941 employment, 500 persons); (3) approximately 17,100 employees of the National Youth Administration were included in January 1941 for the first time. In addition to the aforementioned adjustments, other small groups of employees now classified as Federal employees, although paid from funds appropriated to the District of Columbia, are included in the totals shown here. Also, see note 4 for this page regarding the expansion of the Washington, D. C., metropolitan area. The comparability of the data was further affected in June 1943 (by approximately 2 percent) by the exclusion of employees on terminal leave.

Monthly data for 1951-52 are shown in the 1955 edition of BUSINESS STATISTICS (revision: September 1952, Wash., D. C., metropolitan area, 234,000.)

Revised monthly data for both series for 1939-50 are available upon request; monthly figures for 1938 (not adjusted for the changes in coverage previously noted) are available in the 1942 SUPPLEMENT. Revised monthly figures for 1933-37 and monthly data back to 1929 are available upon request.

⁴Beginning December 1949, the Washington, D. C., metropolitan area comprises the District of Columbia; Alexandria and Falls Church Cities, Arlington and Fairfax Counties, Virginia; and all of Montgomery and Prince Georges Counties, Maryland. For the period December 1941-November 1949, only parts of these counties were included; prior to December 1941, the figures cover employment in Washington, D. C., only.

⁵Source: Interstate Commerce Commission. Data for number of employees represent the number of persons (except executives, officials, and staff assistants) employed by class 1 railways, including the switching and terminal companies of these railways. Figures are for those on the payroll at the middle of the month. It should be noted that these data differ from the data used in computing the indexes shown on p. 63 and described below.

Monthly data for the series on number of employees for 1929-52 will be found in earlier editions of BUSINESS STATISTICS (back to the 1936 volume) as indicated at top of p. 197 of this volume, and on p. 20 of the November 1936 SURVEY. The monthly averages include, in some years, comparatively small revisions that cannot be allocated by months.

The indexes of railway employees are based on data for all employees (including executives, officials, and staff assistants) of class 1 railways, excluding switching and terminal companies. The figures are for the number on the payroll at the middle of the month. The base period for the unadjusted series is the average for the 36 months of 1947-49; the adjusted index is computed by relating the data for each month to the average for 1947-49 for the corresponding month.

Monthly data prior to 1953, comparable with the present series, are not available. Monthly indexes for 1941-52, based on the years 1935-39, will be found in earlier editions of BUSINESS STATISTICS (see p. 197 for reference note mentioned above).

⁶Source: U. S. Department of Labor, Bureau of Labor Statistics. The index represents the production-worker average weekly payroll expressed as a percentage of the average weekly payroll for the 1947-49 period. Payrolls are the private, weekly payrolls of both full- and part-time production and related workers who worked during, or received pay for, any part of the pay period ending nearest the 15th of the month, before deductions for old-age and unemployment insurance, group insurance, withholding tax, bonds, and union dues. The data include pay for sick leave, holidays, and vacations taken, but exclude cash payments for vacations not taken, retroactive pay not earned during period reported, value of payments in kind, contributions to welfare funds and insurance or pension plans, and bonuses, unless earned and paid regularly each pay period. For the definition of production workers, see note 3 for p. 59.

Monthly data for 1947-52 are shown in the 1955 and 1953 editions of BUSINESS STATISTICS (figures for 1947-48 appear in the pertinent footnote in the 1955 volume). Monthly data for 1919-46 are shown on p. 19 of the October 1952 SURVEY.

⁷Source: U. S. Department of Labor, Bureau of Labor Statistics. See the 6th paragraph of note 1 for p. 57 for a description of the basic revisions made in the hours and earnings series beginning 1947. The estimates for hours and earnings beginning

April 1955 (as shown in the present volume and first published in the June 1957 SURVEY) have been revised to adjust to the 1st quarter 1956 benchmark.

The current series on gross average hourly and weekly earnings and average hours per worker for the manufacturing and the nonmanufacturing industries are based on monthly reports from over 150 thousand cooperating establishments employing over 20 million workers (as of end of 1956); figures cover both full- and part-time employees who worked during, or received pay for, any part of the pay period ending nearest the 15th of the month. The data for the series are reported on the same schedules as those used to obtain employment and payroll information described in note 3 for p. 59. However, hours and earnings estimates are based on a slightly smaller sample than that for employment estimates because some establishments which report employment do not furnish payroll and man-hour information. The data relate to nonsupervisory employees and to production workers only. The reporting establishments are classified into significant groups on the basis of product or activity as determined from annual sales data. The number of establishments reporting varies from month to month and the averages are therefore not strictly comparable. The sample, however, is believed to be adequate in virtually all instances to indicate the general movement of hours and earnings.

Average earnings do not represent full-time earnings since they are based on data for both part-time and full-time employment. They include premium pay for overtime and late-shift work and sick leave and vacation pay, but exclude special bonuses, cash payments for vacations, and other items. (See note 8 for this page relating to average overtime hours worked, and note 2 for p. 74 for average hourly earnings excluding overtime.) Earnings are reported prior to deductions for old-age and unemployment insurance, withholding tax, bonds, union dues, and special clothing allowances. The number of hours reported represents hours worked or paid for, including hours paid for holidays, sick leave, and vacation taken; if employees elect to work during a vacation period, only actual hours worked by such employees are included. Where reporting firms use a two-week or longer pay period, reports are edited to reduce the payroll and man-hour aggregates to their proper equivalents for a weekly period.

The average hourly earnings are on a "gross" basis; that is, they reflect not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive basis. Also, the changing employment of workers as between relatively high-paid and low-paid work affects the general average of hourly earnings. The fact that large establishments predominate in the BLS sample may affect somewhat the levels of the average earnings figures for some industries, but this has no measurable effect on the trends in average hourly earnings. Averages of hourly earnings should not be confused with wage rates, which represent the rates stipulated for a given unit of work or time, while earnings refer to the actual return to the worker for a stated period of time. Owing to the exclusion of irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and of earnings for those employees not covered under the production-worker or nonsupervisory employees definitions, the average earnings series should not be interpreted as representing total labor costs on the part of the employer.

Average weekly hours for an individual industry are computed by dividing the sum of the man-hour totals (reported by plants classified in that industry) by the total number of production workers (reported for the same establishments). Similarly, average hourly earnings are obtained by dividing the reported payroll total by the reported man-hour total. Estimates for both series for major industry groups are weighted averages of the figures for individual industries. Beginning 1951, the hourly earnings data have been rounded to the nearest cent, rather than to the nearest mill as formerly.

Gross average weekly earnings are computed by multiplying gross average hourly earnings by average weekly hours. In addition to the factors mentioned above, which exert varying influences upon gross average hourly earnings, gross average weekly earnings are affected by changes in the length of the workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism. Weekly earnings, although sometimes incor-

rectly termed "take-home pay" are not the same as the amount that is actually available to workers for spending, since no deduction has been made for income and social-security taxes, group insurance, occupational supplies, and union dues.

The series shown in the SURVEY and in this volume include data for all major manufacturing groups, selected manufacturing industries, and nonmanufacturing groups; for 1951 and 1952 monthly data for these series, see the 1955 edition of BUSINESS STATISTICS. The monthly "Employment and Earnings" report of the U. S. Department of Labor includes separate data for additional industries. Continuity of the various series has been maintained on a monthly basis as follows: Hours worked and hourly earnings—beginning 1932 for total manufacturing, durable-goods industries, and nondurable-goods industries; weekly earnings—beginning 1919 for total manufacturing and beginning 1923 for durable-goods and nondurable-goods industries. Monthly data prior to 1947 for the above-mentioned series are available in the 1949 edition of BUSINESS STATISTICS and earlier issues. Revisions for September to December 1946 and 1946 monthly average, respectively: Total manufacturing—weekly earnings, \$45.54; \$45.97; \$46.07; \$47.32; \$43.82; hourly earnings, \$1.130; \$1.135; \$1.146; \$1.157; \$1.086; nondurable-goods—weekly earnings, \$42.52; \$42.73; \$43.32; \$44.84; \$41.14; hourly earnings, \$1.055; \$1.063; \$1.075; \$1.091; \$1.015; durable-goods—hourly earnings, December 1946 only, \$1.215.)

Data for the industry groups and the individual industries of the manufacturing and nonmanufacturing divisions are available on the old basis through 1948 in the 1949 edition of BUSINESS STATISTICS and earlier issues. The revisions described in note 1 for p. 57 have resulted in a lack of historical continuity prior to 1947 for many industries. Comparable monthly data prior to 1947 are available for the following manufacturing industries: Blast furnaces, steel works, and rolling mills; primary smelting and refining of nonferrous metals; automobiles; ship and boat building and repairing; canning and preserving; bakery products; pulp, paper, and paperboard mills; petroleum refining; tires and inner tubes; footwear, except rubber.

For nonmanufacturing, comparable monthly data prior to 1947 are available for the following series: Metal mining; anthracite mining; bituminous-coal mining; nonmetallic mining and quarrying; petroleum and natural-gas production (except contract services); building construction; local railways and bus lines; telephone; telegraph; retail trade; hotels (year-round); and laundries.

⁸ Source: U. S. Department of Labor, Bureau of Labor Statistics. Overtime hours are those for which premiums are paid because the hours are in excess of the number of hours of either the straight-time workday or the workweek. Weekend and holiday hours are included only if premium wage rates are paid. Hours for which only shift differential, hazard, incentive, or other types of premiums are paid are excluded.

The concept covers only hours worked at a rate higher than straight time and thus includes premium hours worked even when the weekly total is below 40. This may occur in industries where the normal workweek is under 40 hours (such as printing or apparel) or where employment falls under the provisions of the Walsh-Healey Public Contracts Act of 1936, which requires (on work done under Federal Government contract) the payment of premium rates when more than 8 hours are worked on any 1 day, regardless of the weekly total. On the other hand, hours paid for at double time for holidays actually worked, when straight time is paid for holidays not worked, are not within the concept. Also excluded are hours worked beyond the normal workweek which are not compensated at premium rates. This may occur in manufacturing under exemptions granted under the Fair Labor Standards Act.

Monthly data prior to January 1956 are not available.

⁹ The italicized weekly hours figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows (hours): Lumber and wood products, except furniture (total), 42.2; sawmills and planing mills, 41.8.

¹⁰ The method of reporting employees was changed in June 1937 (see 2d paragraph of note 3 for this page); the average shown is for 7 months, June-December. Averages for January-

May (in thousands), strictly comparable with earlier data are as follows: United States total, 856; Washington, D. C., 115.

¹¹ The method of reporting employees was changed in 1939; see 3d paragraph of note 3 for this page.

¹² See 3d paragraph of note 3 for this page relating to changes in employees covered, and note 4 for this page regarding expansion of the Washington, D. C., area.

¹³ The monthly data included in the averages are not entirely consistent; see note 3 (2d and 3d paragraphs) for this page.

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¹ See note 7 for p. 63.

² The italicized weekly hours figures represent data on old basis and are not strictly comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows (hours): Furniture and fixtures, 41.7; stone, clay, and glass, 40.5; machinery (except electrical), 41.3; electrical machinery, 40.2.

³ Includes data not shown separately.

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¹ See note 7 for p. 63.

² See note 8 for p. 63.

³ The italicized weekly hours figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows (hours): Food (total), 43.0 (same as new series); tobacco, 38.6; textile-mill products, 39.5.

⁴ Includes data not shown separately.

⁵ Data beginning 1951 represent a new series and are not comparable with those for earlier periods. Figures for January-March 1951 comparable with data through 1950 are as follows (hours): Bakery products—41.3; 41.5; 41.5; apparel, etc.—36.9; 37.5; 37.4. Figures for January-March 1951 for new series comparable with data beginning 1951 are as follows (hours): Bakery products—41.4; 41.5; 41.0; apparel, etc.—36.8; 37.5; 37.3.

⁶ Annual averages for 1932-38 relate to the fabric subgroup; average for 1939 for the fabric subgroup is 36.6 hours (same as for the textile-mill products group).

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¹ See note 7 for p. 63.

² The italicized weekly hours figures represent data on old basis and are not strictly comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows (hours): Chemicals and allied products (total), 41.2; products of petroleum and coal (total), 40.5; rubber products (total), 39.7; leather and leather products (total), 38.7.

³ Data in italics are unweighted averages and are not strictly comparable with figures beginning 1939. Average for 1939 comparable with italicized figures is 40.0 hours.

⁴ Data are for petroleum and natural-gas production, excluding contract services.

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¹ See note 7 for p. 63.

² Data beginning January 1953 include only privately operated establishments; prior to 1953 the figures relate to both privately operated and government-operated lines. Data for January-March 1953 comparable with earlier averages are as follows (hours): 44.5; 44.8; 44.9. Employment figures (shown on p. 57) refer to privately operated lines only.

³ The italicized figures (not comparable with succeeding data) relate to all employees except corporation officers, executives, and other employees whose duties are mainly supervisory, whereas succeeding figures (through May 1949) relate to all employees subject to the Fair Labor Standards Act. Beginning June 1949, data refer to nonsupervisory employees. Moreover, data subsequent to March 1945 are based on revised and improved procedure for reporting (April 1945 figure on new basis is 40.6 hours and on old basis, 42.9 hours).

⁴ Data through 1951 relate mainly to all land-line employees, excluding employees compensated on a commission basis, general and divisional headquarters personnel, trainees in school, and messengers. Beginning 1952, figures relate to domestic employees, except messengers and those compensated on a commission basis. Figures for October-December 1951 comparable with later data are as follows (hours): 43.8; 43.7; 43.8. Figures are not available for April and May 1952 because of work stoppage; the average for 1952 is based on 10 months, January-March and June-December.

⁵ Data beginning 1938 are not strictly comparable with earlier data (in italics) which include figures for corporation officers, executives, and other employees whose duties are mainly supervisory. Figure for December 1937 comparable with the average shown for the year 1938 is 42.7 hours.

⁶ Includes data not shown separately.

⁷ The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly average for 1939 on old basis is 38.8 hours.

⁸ Average for 7 months, June-December.

⁹ Average for 9 months, April-December. See also note 3 for this page.

¹⁰ Average for 11 months, February-December. Data not available prior to February 1946.

¹¹ Data beginning 1948 relate to both publicly and privately financed projects and to both on- and off-site construction workers. Earlier figures through 1947 refer to privately financed projects and only on-site workers. Data for January-March 1948 comparable with earlier figures are as follows (hours): Total—37.3; 36.9; 37.4; nonbuilding—37.8; 38.5; 38.9; building—37.2; 36.6; 37.1.

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¹ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data include all known work stoppages arising out of labor-management disputes involving six or more workers and continuing a full day or shift, or longer, whether initiated by the workers or by the employers. In addition, jurisdictional and sympathy strikes involving work stoppage are also covered. The data are based on notices or leads regarding labor disputes appearing in daily papers and trade journals, as well as records from Federal and State agencies that deal with employer-employee disputes, various employers and employer associations, international unions, and construction firms doing work for the Atomic Energy Commission. Questionnaires are sent to representatives of parties in the disputes asking for detailed and authentic information to substantiate these published reports.

The figures on "man-days idle" and "workers involved" cover all workers made idle in establishments, even though they may not be active participants or supporters of the controversy. They do not measure the indirect or secondary effects on other establishments or industries whose employees are made idle as a result of material or service shortages. The figures for "in effect during the month" include data for stoppages beginning in the specified month and those continuing from the preceding months.

Monthly data for 1934-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1927-33 are available upon request.

² Source: U. S. Department of Labor, Bureau of Employment Security (formerly from the Federal Security Agency, Social Security Administration). A placement represents a verified entry

of a worker on a job as a direct result of employment service activities. Data prior to 1939 relate to continental United States, Alaska, and Hawaii; for 1939-49 to continental United States only. Beginning 1950, the figures refer to total nonagricultural placements in the United States and Territories (monthly average for 1949 comparable with subsequent years, 372,000 persons). The forestry and fishing industry is excluded for 1936-39.

Monthly data for 1941-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision for July 1952, 556,000.) Monthly figures for nonagricultural placements for 1935-40 are available upon request. The data shown in the 1942 edition of BUSINESS STATISTICS include agricultural as well as nonagricultural placements and, therefore, are not comparable with figures in later volumes. Beginning in 1943, agricultural placements were made by the U. S. Employment Service only in cooperation with the U. S. Department of Agriculture Extension Service.

³ Source: U. S. Department of Labor, Bureau of Employment Security (formerly from the Federal Security Agency, Social Security Administration). Data cover operations under State unemployment insurance laws and, beginning January 1955, also cover operations under the program of Unemployment Compensation for Federal Employees (Title XV of the Social Security Act as amended). Thus, unemployment insurance programs under the Veterans' Readjustment Assistance Act of 1952, the Servicemen's Readjustment Act of 1944, and the Railroad Unemployment Insurance Act are excluded. The figures, except as noted, include operations in all States in which benefits were payable, as well as in the District of Columbia, Alaska, and Hawaii (latter two not included in figures for number of insured unemployed persons). For data prior to 1939, it should be recognized that the States initiated benefit payments at varying times. Benefits were payable first in Wisconsin, and in 1936 and 1937 that was the only State making such payments. The total number of States paying unemployment benefits in later years is as follows: 23 States in January 1938; 25 in April 1938; 29 in September 1938; 31 in December 1938; and in January 1939, all States (except Illinois and Montana) and the District of Columbia, Alaska, and Hawaii. Benefits were first payable in Illinois and Montana in July 1939. The South Dakota agency suspended operations in 1939 from July 28 to September 26.

A direct comparison of insured unemployment statistics with estimates of total unemployment (as compiled by U. S. Department of Commerce, and shown on p. 56) cannot be made because of differences in coverage and definition. The main groups of workers excluded from the insured unemployment series are agricultural, domestics in private homes, employees of nonprofit organizations, unpaid family workers, self-employed, and railroad workers. Also, many State unemployment insurance laws exclude workers in firms with fewer than 4 workers, even though such firms are in a "covered" industry. Insured unemployment for a given month is the average weekly number of persons filing for one or more weeks of unemployment under State and UCFE programs during that month. At the end of 1956, approximately 42,000,000 workers were covered by State unemployment insurance laws and the program of Unemployment Compensation for Federal Employees.

It should also be noted that unemployed persons who have exhausted their benefit rights are not covered; in times of prolonged unemployment, the loss of benefit rights could cause a marked divergence between the trends of insured unemployment and total unemployment.

An "initial claim" is the first claim in a benefit year filed by a worker after losing his job, or the first claim filed at the beginning of a second or subsequent period of unemployment in the same benefit year. A "benefit year" is usually a 1-year or a 52-week period within which a worker may receive his annual benefits, if eligible. Initial claims as such do not result in benefit payments but are just the first step in the process; i.e., they establish the starting date for any insured unemployment which may result if the claimant is unemployed for 1 week or longer. The data through 1948 for initial claims include transitional claims (i.e., claims filed by a person, already in a claimant status, for determination of benefit rights in a new benefit year). Effective with July 1949, transitional claims are excluded and the data, therefore, represent more closely instances of new unemployment.

ment. (Note that the figures in the 1953 edition of BUSINESS STATISTICS include transitional claims for all years.)

The insured unemployment series (covering continental U. S. only; Alaska and Hawaii excluded) is derived by adjusting the number of weeks of unemployment for the lag between the week of unemployment and the time the claim is filed, so that the adjusted series refers to the week in which unemployment actually occurred. The monthly figures are averages of weekly data adjusted for split weeks in the month on the basis of a 5-day week.

Data for weekly average number of beneficiaries receiving benefit payments are estimated for 1938; for 1939 they relate to the number of claimants receiving benefits during the week ended nearest the middle of the month. Monthly figures represent the average weekly number of beneficiaries, computed from weeks compensated in the calendar month. With the exception of the 1938 and 1939 averages (which are based on estimated data for some months), the annual averages represent the average weekly number based on weeks compensated in the calendar year rather than averages of the monthly figures.

Monthly averages for amount of benefit payments for 1936 and 1937 represent gross amount of benefit payments and contain no adjustment for voided benefit checks; monthly averages beginning 1938 are based on net amounts adjusted to exclude such checks.

Monthly data for 1951-52 for all series are shown in the 1955 edition of BUSINESS STATISTICS; monthly data for average weekly insured unemployment (for 1947-50) and monthly figures for initial claims, excluding transitional claims (for July 1949-December 1950) are available upon request. Monthly data for benefit payments for 1939-50 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁴ Source: U. S. Department of Labor, Bureau of Employment Security. Data relate to benefits payable from Federal funds under the Veterans' Readjustment Assistance Act of 1952 and operating in all States, the District of Columbia, Alaska, Hawaii, Virgin Islands, and Puerto Rico (except as noted); they do not include veterans receiving benefits under the Servicemen's Readjustment Act of 1944. Effective October 15, 1952, readjustment allowances were available to veterans with military service on or after June 27, 1950. Benefit payments are made in accordance with the provisions of the employment-security laws of the States insofar as those laws are applicable. The maximum allowance for any week of total unemployment is \$26, payable for 26 weeks. If the veteran receives less than \$26 per week under this program as a supplement to State benefits or because of partial unemployment, he may continue to receive benefits, when eligible, for more than 26 weeks until a maximum of \$676 has been received.

Data for "initial claims" relate to the first claim filed by a veteran following his discharge from the Armed Services and to additional claims (those filed in a second or subsequent period of unemployment) but exclude, through June 1956, the number of transitional claims so as to represent more closely instances of new unemployment. No waiting period is required. Figures for initial claims and insured unemployment (covering continental U. S. only) exclude claims from veterans which were filed to supplement benefits under State or railroad unemployment insurance programs; this is done to avoid duplication of claims counted under State programs (shown also on p. 68). The number of beneficiaries and the amount of payments include all veterans receiving unemployment compensation payments under the VRA Act of 1952, whether or not the payments supplement benefits under either State or railroad insurance programs. Monthly figures for "amounts of payments" are gross and are not adjusted for voided checks; the monthly averages, however, represent "net" payments.

The Federal-State unemployment insurance program was expanded during 1952 with the enactment by the 82d Congress of Public Law 550—Veterans' Readjustment Assistance Act of 1952—providing funds for unemployment benefit payments to eligible unemployed veterans who had service on or after June 27, 1950. This program is administered by the 48 States, Alaska, Hawaii, Puerto Rico, Virgin Islands, and the District of Columbia under agreements with the Secretary of Labor. The program is financed with Federal funds which are advanced to each of the States listed above to cover the benefits paid to veterans under the Act. These benefit payments are made in accordance with

the provisions of the employment-security laws of the States insofar as those laws are applicable.

The veteran under Title IV is entitled to receive \$26 for each week of total unemployment until a maximum of \$676 has been paid. If the veteran has benefit rights under the State Unemployment Compensation Law or a Railroad Unemployment Insurance Law, he must exhaust those benefits before being eligible to receive Title IV payments; or if his benefit rights under those Acts are less than \$26 per week, he is entitled to a supplement to make up the difference between his State benefit right and the \$26. If a veteran receives less than \$26 per week under this program (either as a supplement to other benefits or for partial unemployment) he is entitled to benefits, if otherwise eligible, for more than 26 weeks, i.e., until the maximum of \$676 has been received.

Statistics for the veterans' unemployment insurance program under the Servicemen's Readjustment Act of 1944 for the period 1944-52 are shown in the 1949 and 1953 issues of BUSINESS STATISTICS. Figures for 1945-52 for the number of claims paid to veterans receiving self-employment allowances and the monthly average amount of payments under the Servicemen's Readjustment Act of 1944 are shown on p. 222 of the 1953 edition of BUSINESS STATISTICS.

⁵ Average for 6 months, July-December.

⁶ Average based on estimates for 11 months, February-December.

⁷ Average for 1939 relates to persons receiving benefits during week ended nearest the middle of the month.

⁸ Average for 6 months, July-December. Beginning July 1949, figures exclude transitional claims; for the last 6 months of 1949 transitional claims averaged less than one percent of total initial claims including transitional claims. (The revised monthly average for January-December 1949, including transitional claims and thus comparable with earlier averages, is 1,470,000 claims.)

⁹ Beginning August 1950, the average weekly number of beneficiaries is based on a 5-day workweek rather than the calendar week; data, therefore, are not strictly comparable with those for earlier periods.

¹⁰ Average for 3 months, October-December.

¹¹ Average for 2 months, November-December.

¹² Beginning January 1955, the figures (except for insured unemployment) include Federal employees; such employees were not covered in previous years. The figures for insured unemployment cover Federal employees beginning March 1955; experience for January and February shows scattered data, not valid for comparison with later figures. Monthly data, comparable with earlier figures, i.e., excluding Federal employees, are as follows: January 1955—initial claims, 1,490,000; average weekly beneficiaries, 1,668,000; payments, \$170,575,000; March 1955—insured unemployment, 1,657,000. The 1955 average for insured unemployment is based on 12 months.

¹³ Beginning July 1956, figures for initial claims include transitional claims; such claims are excluded from earlier data. In June 1956, the number of transitional claims totaled 267. The monthly average for 1956 is based on total claims including transitional claims.

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¹ Source: U. S. Department of Labor, Bureau of Labor Statistics. The rates are derived from monthly reports from a varying number of representative manufacturing establishments. "Labor turnover," as used in this series, refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms. All groups of employees, i.e., both full- and part-time and both permanent and temporary, are included. Personnel actions of each type are cumulated on an industry basis and expressed as a percentage of employment in the industry. Data are obtained each month from a representative sample of establishments by means of a mail questionnaire.

In June 1929, the first month for which comparable data are available, the estimates were based on approximately 400 man-

ufacturing establishments employing about 700,000 workers. The scope of the survey has been gradually broadened and in December 1956 the reporting sample included 10,200 manufacturing establishments which employed approximately 5,994,000 workers. The major industries excluded from the sample are as follows: Canning and preserving; printing and publishing (since April 1943); women's and misses' outerwear; and fertilizer. The data represent a general rate for each month for all manufacturing industries combined, weighted by estimated employment in major industry groups. Separate data for 91 individual manufacturing industries and 8 nonmanufacturing industries (in mining and communications) are included in the original monthly report, "Employment and Earnings." The rates beginning 1943 relate to all employees, whereas earlier data relate to factory workers, or wage earners, only.

In December 1949 the labor-turnover series were revised to use the Standard Industrial Classification (1945) coding structure. As a result, changes were made in the definitions of some industries and new industrial groupings were provided. From 1943 through 1949, the industry definitions used were in accordance with the Social Security Board classification system (1942). Prior to 1943, firms were coded in accordance with the Census of Manufactures industrial classification system. Also, in December 1949, weighting was introduced in the computation of industry-group rates. The rates for each industry group are obtained by weighting the rate of each component industry in proportion to employment in these industries. The comparability of the data with previous data for manufacturing as a whole (shown here) is not affected.

A brief statement of the method of computation is as follows: For each item of labor turnover the total number of personnel changes reported during a month by establishments in the sample for each industry is divided by the total number of employees who worked during or received pay for any part of the pay period ending nearest the 15th of the month. The result so obtained is multiplied by 100. For example, in an industry sample, the total number of employees who worked during or received pay for the week of January 12-18 was reported as 25,498. During the period January 1-31, in all the reporting firms a total of 284 employees quit. The quit rate for the industry is:

$$\frac{284}{25,498} \times 100 = 1.1$$

Labor turnover rates from month-to-month are based on comparable but not necessarily identical samples. The rates for each industry group are obtained by weighting the rates for each component industry in proportion to employment in these industries. The rate for all manufacturing industries is weighted by employment in the major industry groups. In compiling the rates, the actual numbers for the several establishments are added and the general rates computed from the grand total. The definitions adopted by the Bureau of Labor Statistics for the various captions used in this table are as follows:

"Accessions" are all additions (permanent and temporary) to the work force during the calendar month, whether of new or rehired employees. Returns to work after lay-offs or after any unauthorized absence of at least 7 calendar days are considered accessions.

"Separations" are all terminations of employment during the calendar month which last at least 7 consecutive calendar days. (Persons on paid or unpaid authorized leave of absence are not counted as separations until it is definitely determined that such persons will not return to work.) Separations are further classified according to cause—i.e., quits (or voluntary separations); and discharges, lay-offs, and miscellaneous separations (collectively called involuntary separations).

"Discharges" are terminations of employment during the calendar month initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, insubordination, laziness, and habitual absenteeism. Discharges also include terminations because of employees' inability to meet an organization's physical standards.

"Lay-offs" are terminations of employment during the calendar month (lasting or expected to last 7 consecutive calendar days) initiated by the employer, without prejudice to the workers, for such reasons as lack of orders or materials, conversion of plants, release of temporary help, and introduction of labor-

saving machinery or processes. A termination of employment with definite instructions to return to work within 7 days is not regarded as lay-off. Vacations or suspensions of operations during inventory periods are likewise not considered lay-offs.

"Quits" are terminations of employment during the calendar month initiated by employees for such reasons as acceptance of a job elsewhere, dissatisfaction, return to school, marriage, maternity, ill health, or voluntary retirement (except on company pension). Unauthorized absences of more than 7 consecutive calendar days are considered quits. Quits for the purpose of entering the Armed Forces are reported under miscellaneous separations. Prior to September 1940, miscellaneous separations are included with quits.

"Miscellaneous separations (including military)" are terminations of employment during the calendar month because of permanent disability, death, retirement on pension, or entrance into the Armed Forces. Prior to September 1940, miscellaneous separations are included with quits. Beginning September 1940, workers leaving to enter the Armed Services of the United States (and expected to serve more than 30 consecutive calendar days) are included. Transfers from one plant to another of the same company are not considered accessions or separations.

Month-to-month changes in total employment in manufacturing industries as indicated by labor-turnover rates are not precisely comparable with those shown by the compiling agency's reports on employment and payrolls, as the former are based on data for the entire month, while the latter, for the most part, refer to a 1-week period ending nearest to the middle of the month. The turnover sample is not so extensive as that of the employment and payroll survey (proportionally fewer small plants are included) and certain industries are not covered, as indicated above. In addition, employment and payroll reports relate to production and related workers (wage earners prior to 1945) for all years.

Monthly data prior to 1952, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume, and on p. 20 of the April 1935 SURVEY. Revised data for February 1948 for lay-off rate and total separation rate are 1.7 and 4.7, respectively.

² See note 7 for p. 63.

³ The italicized weekly earnings figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Lumber and wood products (except furniture)—total, \$43.35; sawmills and planing mills, \$42.28; furniture and fixtures, \$44.36; stone, clay, and glass products, \$48.18.

⁴ Includes data not shown separately.

⁵ Average for 7 months, June-December.

⁶ "Quits" and "miscellaneous separations" combined prior to January 1940.

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¹ See note 7 for p. 63.

² The italicized figures represent data on old basis and are not strictly comparable with succeeding figures on new basis. Monthly averages on old basis comparable with italicized figures are as follows: Electrical machinery—1947, \$51.40; automobiles—1934, \$23.31; food and kindred products (total)—1947, \$48.27.

³ Includes data not shown separately.

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¹ See note 7 for p. 63.

² Data beginning 1951 represent a new series and are not comparable with those for earlier periods. Figures for January-March 1951 comparable with data through 1950: \$54.68; \$55.49; \$55.32. (Figures for January-March 1951 for new series comparable with averages beginning 1951: \$56.30; \$56.86; \$55.76.)

³ The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Tobacco manufactures, \$36.67; textile-mill products (total), \$40.94; paper and allied products (total), \$50.15; printing, publishing, and allied industries, \$59.77; chemicals and allied products (total), \$50.59.

⁴ Includes data not shown separately.

⁵ For apparel and other finished textile products, there are three "breaks" in the continuity of the data. Figures for January-March 1951 comparable with data for the period 1947-50 are \$47.42, \$48.38, and \$47.27; monthly average for 1947 comparable with figures for 1939-46, \$37.29; monthly average for 1939 comparable with figures for 1932-38, \$18.10.

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¹ See note 7 for p. 63.

² The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Products of petroleum and coal (total), \$59.32; rubber products (total), \$55.97.

³ There are two "breaks" in the continuity of the data for leather and leather products. Monthly average for 1947 comparable with data for 1939-46, \$40.73; monthly average for 1939 comparable with data for 1932-38, \$19.09.

⁴ Data in italics are unweighted averages and are not strictly comparable with figures beginning 1939. The average for 1939 comparable with italicized figures is \$28.05.

⁵ Data are for petroleum and natural-gas production, excluding contract services.

⁶ Data beginning 1948 relate to both publicly and privately financed projects and to both on- and off-site construction workers. Earlier figures through 1947 refer to privately financed projects and on-site workers only. Data for January-March 1948 comparable with earlier figures are as follows: Total—\$65.72; \$65.95; \$66.65; nonbuilding—\$63.28; \$65.42; \$65.85; building—\$66.26; \$66.04; \$66.80.

⁷ Average for 11 months, February-December. Data not available prior to February 1946.

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¹ See note 7 for p. 63.

² Data beginning January 1953 relate to privately operated establishments; prior to 1953 the figures include both privately operated and government-operated lines. Data for January-March 1953, comparable with earlier averages, are as follows: \$76.01; \$76.61; \$76.78. Employment figures (shown on p. 57) refer to privately operated lines only.

³ The italicized figures (not comparable with succeeding data) relate to all employees except corporation officers, executives, and other employees whose duties are mainly supervisory, whereas succeeding figures (through May 1949) relate to all employees subject to the Fair Labor Standards Act. Beginning June 1949, data refer to nonsupervisory employees. Moreover, data subsequent to March 1945 are based on revised and improved procedure for reporting (April 1945 figure on new basis is \$37.60 and on old basis, \$40.84).

⁴ Data through 1951 relate mainly to landline employees, excluding employees compensated on a commission basis, general and divisional headquarters personnel, trainees in school, and messengers. Beginning January 1952, figures relate to domestic employees except messengers and those compensated on a commission basis. Figures for October-December 1951 comparable with later data are \$70.52, \$70.36, \$70.52, respectively. Figures are not available for April and May 1952 because of work stoppage; the average for 1952 is based on 10 months, January-March and June-December.

⁵ Figures beginning 1938 are not strictly comparable with those for earlier periods which include data for corporation officers, executives, and other employees whose duties are mainly supervisory. (December 1937 figure comparable with the average shown for the year 1938 is \$29.21.)

⁶ Includes data not shown separately.

⁷ The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly average for 1939 on old basis is \$17.80.

⁸ Average for 7 months, June-December.

⁹ Average for 9 months, April-December. See also note 3 for this page.

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¹ See note 7 for p. 63.

² Source: U. S. Department of Labor, Bureau of Labor Statistics. Based on application of adjustment factors to gross average hourly earnings, the adjusted data eliminate only the earnings due to overtime paid for at one and one-half times the straight-time rates after 40 hours a week. The adjustment factors are used where overtime for individual workers typically consists of hours in excess of 40 per week paid at the rate of time and a half. These factors yield only approximate results and therefore may not be appropriate when exact figures are required. However, a rough approximation of the changes in earnings resulting from changes in wage rates may be derived from these data, after adjustment for interindustry shifts. No adjustment is made for other premium-payment provisions—for example, holiday work, late-shift work, and overtime rates other than time and one-half.

Monthly data prior to 1941 derived from these adjustment factors would not be strictly comparable with succeeding data because of varying provisions with regard to payment of overtime in the Fair Labor Standards Act prior to 1941. Monthly data for 1941-1952 are available upon request.

³ The italicized figures are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Lumber and wood products, except furniture, \$1.027; sawmills and planing mills, \$1.010; furniture and fixtures, \$1.063; stone, clay, and glass products, \$1.189; machinery (except electrical), \$1.353; electrical machinery, \$1.279.

⁴ Includes data not shown separately.

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¹ See note 7 for p. 63.

² Includes data not shown separately.

³ See note 2 for p. 74.

⁴ The italicized figures are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Food and kindred products (total), \$1.124; tobacco manufactures, \$0.951.

⁵ Data beginning 1951 represent a new series and are not comparable with those for earlier periods. Figures for January-March 1951 comparable with data through 1950 are \$1.324; \$1.337; and \$1.333. (Figures for January-March 1951 for new series, comparable with averages beginning 1951: \$1.36; \$1.37; \$1.36.)

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¹ See note 7 for p. 63.

² The italicized hourly earnings figures are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Textile-mill products (total), \$1.035; paper and allied products (total), \$1.164; printing, publishing, and allied industries, \$1.491;

chemicals and allied products (total), \$1.228; products of petroleum and coal (total), \$1.464; rubber products (total), \$1.409; leather and leather products (total), \$1.054.

³ Includes data not shown separately.

⁴ For apparel and other finished textile products there are two "breaks" in the continuity of the data. Figures for January-March 1951 comparable with data for the period 1947-50 are \$1.285, \$1.290, and \$1.264; monthly average for 1947 comparable with figures for 1939-46, \$1.028.

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¹ See note 7 for p. 63.

² Data in italics are unweighted averages and are not strictly comparable with figures beginning 1939. Average for 1939 comparable with italicized figures is \$0.705.

³ Data are for petroleum and natural-gas production, excluding contract services.

⁴ Data beginning 1948 relate to both publicly and privately financed projects to both on- and off-site construction workers. Earlier figures through 1947 refer to privately financed projects and on-site workers only. Data for January-March 1948 comparable with earlier figures are as follows: Total—\$1.761; \$1.788; \$1.784; nonbuilding—\$1.676; \$1.700; \$1.692; building—\$1.781; \$1.805; \$1.803.

⁵ Data beginning January 1953 relate to privately operated establishments; prior to 1953 the figures include both privately operated and government-operated lines. Average hourly earnings for January, February, and March 1953, comparable with earlier averages shown, \$1.71. Employment figures (shown on p. 57) refer to privately operated lines only.

⁶ The italicized figures (not comparable with succeeding data) relate to all employees, except corporation officers, executives, and other employees whose duties are mainly supervisory, whereas succeeding figures (through May 1949) relate to all employees subject to the Fair Labor Standards Act. Beginning June 1949, data refer to nonsupervisory employees. Moreover, data subsequent to March 1945 are based on revised and improved procedure for reporting (April 1945 figure on new basis is \$0.926 and on old basis \$0.952).

⁷ Data through 1951 relate mainly to landline employees, excluding employees compensated on a commission basis, general and divisional headquarters personnel, trainees in school, and messengers. Beginning January 1952, figures relate to domestic employees except messengers and those compensated on a commission basis. Figures for October-December 1951 comparable with later data are \$1.610, \$1.609, \$1.609, respectively. Figures are not available for April and May 1952 because of work stoppage; the average for 1952 is based on 10 months, January-March and June-December.

⁸ Average for 7 months, June-December.

⁹ Data beginning 1945 are not strictly comparable with earlier figures; January 1945 figure on old basis is \$1.171 and on new basis, \$1.184.

¹⁰ Average for 9 months, April-December. See also note 6 for this page.

¹¹ Average for 11 months, February-December. Data not available prior to February 1946.

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¹ See note 7 for p. 63.

² Figures beginning 1938 are not strictly comparable with those for earlier periods which include data for corporation officers, executives, and other employees whose duties are mainly supervisory. (December 1937 figure comparable with the average shown for the year 1938 is \$0.684.)

³ Includes data not shown separately.

⁴ The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages on old basis comparable with italicized figures are as follows: General-merchandise stores, 1939—\$0.454; cleaning and dyeing plants, 1936—\$0.442.

⁵ Source: Engineering News-Record. Figures represent the hourly wages of both common and skilled labor in the construction industry as of the 1st of each month. The data are compiled from monthly reports of correspondents in 20 cities as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, New York, Philadelphia, Saint Louis, San Francisco, and Seattle. Both the skilled and common rates are arithmetic averages of wages actually paid in the 20 cities and cover take-home pay plus fringe benefits including welfare fund, pension fund, and others. The skilled rates are averages for three principal trades (bricklayers, carpenters, and structural ironworkers); the common rates, averages for building and heavy construction.

Monthly data for 1932-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Earlier figures appear on p. 19 of the September 1933 SURVEY. Revisions of the published data are as follows: Common rates—August 1930, \$0.562; February 1932, \$0.452; July 1932, \$0.411; skilled rates—July 1925, \$1.22; September 1929, \$1.37; May 1933, \$0.998; July 1936, \$1.159; August 1946, \$1.824.

⁶ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average farm wage rate per hour without board and room for hired farm workers, and are based on information received by the regional offices in mailed questionnaires from 20,000 to 25,000 farmers reporting quarterly. The farmer is asked to report the average wage rates being paid "at this time" in his locality. The "at this time" on the average probably refers to a date two or three days before the end of the month. Data are compiled as of the 1st of January, April, July, and October. To obtain quarterly rates for the country as a whole, quarterly rates for each region are weighted by estimates of the number of hired farm employees in the region. To obtain the annual averages, five quarterly rates (the 4 quarters of the year plus the first quarter of the following year) are weighted by the total number of hired farm employees reported for each of the quarters (except that for January of the specified year, the weight is an average based on half of the number of employees for the preceding December plus the number of employees in January, and, for January of the following year, an average of the number of employees in November plus half of the employees in December).

Quarterly data for 1948-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Comparable data prior to January 1948 are not available.

⁷ Source: Interstate Commerce Commission. The data represent average hourly earnings of persons employed by the class I railroads, including the switching and terminal companies of these railroads. These data were computed from the number of persons (excluding executives, officials, and staff assistants) on the payroll at the middle of the month. Back pay resulting from retroactive wage agreements is not included in the monthly figures but is included in computing the monthly averages. The figures shown as monthly averages therefore may differ substantially in some years from the average of the monthly figures. The figures for 1932 reflect the 10-percent wage cut made in that year. Restoration of 1/4 of the wage cut was made effective July 1, 1934; an additional 1/4 was restored on January 1, 1935; and the remainder, April 1, 1935. It should be borne in mind that the average hourly earnings are affected by changes in the proportion of employees in each wage group, as well as by changes in wage rates.

Monthly figures for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume and on p. 20 of the November 1936 SURVEY.

⁸ Source: U. S. Department of Commerce, Bureau of Public Roads. Data, except for September 1932-December 1936, represent average hourly wage rates for unskilled (common) labor

in roadbuilding on Federal-aid projects. Since during the aforementioned period the number of Federal-aid projects was at a low level, wage rates based on such data are not representative. For that period, therefore, the wage rates shown are based on reports from projects of the following types: For October 1932-September 1933, Emergency Highway Construction; October 1933-December 1935, Public Works Highway projects; and January-December 1936, Works Program Highway and Grade-Crossing Elimination projects.

The wage rates vary considerably in different geographic divisions. Changes in the United States average shown here are affected by the relative number of men employed in areas with higher or lower wage rates. The annual averages through 1946 are computed by the compiling agency from total hours and wages for the 12 months and are not averages of the monthly figures. Beginning July 1947, data are reported quarterly instead of monthly, and the annual average (after 1947) is computed from the quarterly reports.

Monthly or quarterly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revised monthly figures for 1932, 1933, 1936, and 1937 are available upon request.

⁹ Quarterly average beginning 1948. For 1947, the average is based on monthly reports for 1st half of the year and quarterly reports thereafter.

¹⁰ See note 5 for this page (last sentence of 1st paragraph).

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¹ Source: Federal Reserve Bank of New York since July 1936; prior thereto, the American Acceptance Council. The figures represent the total acceptance liability outstanding on the last day of the month of banks and bankers in the United States and agencies of foreign banks in this country. Data comprise acceptances based on (a) imports, (b) exports, (c) goods stored in or shipped between points in the United States and foreign countries, and (d) dollar exchange. Data by classes of acceptances are available in the Federal Reserve Bulletin.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Source: Federal Reserve Bank of New York; published in the Federal Reserve Bulletin. Data represent the volume of paper outstanding as reported by the principal dealers in the country; some finance-company paper sold in open market is included. Twenty-three dealers reported for January-October 1929; 22 for November and December 1929; 21 for January-October 1930; 20 for November 1930-April 1931; 21 for May-September 1931; 20 for October-December 1931; 19 for January 1932; 18 for February 1932; 17 for March 1932; 16 for April and May 1932; 15 for June 1932-February 1933; 14 for March-May 1933; 13 for June 1933-January 1937 (except for May-August 1934 when 12 reported); 12 for February 1937-November 1941 (except for March 1940 when 15 reported); 11 for December 1941-February 1943; 10 for March 1943-August 1953 (except for June 1945 when 11 reported); 11 for September 1953-July 1956 (year-end data for 11 firms for 1948-52 are as follows, in millions of dollars: 277; 270; 345; 449; 552; respectively); and 10 beginning August 1956.

Monthly data for 1929-52 comparable with year-end data for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Minor revisions for 1929 and May 1931-April 1932 are available upon request.)

³ Source: Farm Credit Administration. Data provide a comprehensive picture of the farm credit activities under the supervision of this agency as of the specific periods covered, except that no data are included here for loans of joint-stock land banks and for emergency crop and drought-relief loans. The Farm Credit Administration currently supervises the activities of the Federal land banks, the national farm loan associations, the Federal intermediate credit banks, the production credit corporations, the production credit associations, and the banks for cooperatives. The Agricultural Marketing Act revolving fund was supervised by FCA; however, during August 1953 the outstanding balance of loans from this fund was fully repaid.

The Farm Credit Administration formerly supervised also the lending activities of the Federal Farm Mortgage Corporation, an emergency institution on whose behalf the Land Bank Commissioner made loans (the authority to make Land Bank Commissioner loans expired July 1, 1947, and on June 30, 1955, the outstanding loans totaling \$10,635,000 were sold to the 12 Federal land banks). The liquidation of the regional agricultural credit corporations was under the supervision of the Farm Credit Administration prior to April 16, 1949; as of that date the assets of such corporations were transferred by law to the Farmers Home Administration.

Also under the direction of the Farm Credit Administration was the liquidation of the joint-stock land banks, which were privately capitalized institutions organized under the Federal Farm Loan Act. Liquidation of these banks was completed in July 1949. (Data for loans of the joint-stock land banks through June 1945 are available in the 1942 and earlier SUPPLEMENTS and the 1943-45 issues of the monthly SURVEY; figures for 1946-July 1949 are available upon request.) Prior to November 1, 1946, the emergency crop and drought relief loan offices were supervised by the Farm Credit Administration; as of that date, jurisdiction over these offices was transferred to the Farmers Home Administration. Data for loans of joint-stock land banks and emergency crop and drought-relief loans have been excluded from the figures shown here for all years.

District units of the Farm Credit Administration are located in each of the 12 Farm Credit districts coinciding geographically with the Federal land bank districts. The offices are located in Springfield (Mass.), Baltimore, Columbia (S. C.), Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, Houston, Berkeley, and Spokane. In each district organization there are four permanent credit institutions--a Federal land bank, a Federal intermediate credit bank, a production credit corporation, and a bank for cooperatives--in addition to local national farm loan associations and production credit associations. In addition to the district units located in the above-mentioned cities, there is a Central Bank for Cooperatives located in Washington, D. C.

Data on agricultural loans included in the summary table on Federal business-type activities on p. 87 include, for pertinent periods, the agricultural loans of the Commodity Credit Corporation, Reconstruction Finance Corporation, Farmers Home Administration and predecessor agencies, and the Rural Electrification Administration, as well as loans of agencies under the supervision of the Farm Credit Administration. In addition, data for loans of agencies under the supervision of the Farm Credit Administration included in the summary table differ from data shown here in that the summary table includes Federal intermediate credit bank loans to and discounts for production credit associations, which are not included in the totals shown here, and excludes loans by production credit associations which are here included.

Data in greater detail and descriptions of the lending institutions in the system may be found in the annual reports of the Farm Credit Administration.

Monthly or quarterly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1932-40 are shown in the 1942, 1940, 1938, and 1932 editions of the SUPPLEMENT, and, except for a few minor revisions in the 1932-33 figures, are correct and comparable with data in subsequent volumes after adjusting the "grand total" and "total short-term credit" to exclude emergency crop loans and drought-relief loans. Figures for Federal land banks published in the 1932 SUPPLEMENT are substantially correct.

⁴ Loans to cooperatives include loans (direct) by Federal intermediate credit banks, loans by the district banks for cooperatives and the Central Bank for Cooperatives (excluding advances in connection with CCC programs), and, prior to August 1953, loans from the Agricultural Marketing Act revolving fund.

⁵ Data for other loans and discounts include Federal intermediate credit bank loans to and discounts for financing institutions (exclusive of loans to other Farm Credit Administration agencies), loans by production credit associations (beginning December 1933), and by regional agricultural credit corporations (for period October 1932-March 1949). Federal intermediate credit bank loans to and discounts for other Farm Credit Administration

agencies (regional agricultural credit corporations, production credit associations, and banks for cooperatives) are omitted from the total for other loans and discounts and total loans for all agencies to avoid duplication. Emergency crop loans and drought-relief loans, which were formerly under the supervision of the Farm Credit Administration and are included in the totals for short-term credit (other loans and discounts) shown in the 1942 and earlier SUPPLEMENTS, have been excluded for all years covered in subsequent volumes.

⁶ Source: Board of Governors of the Federal Reserve System. The series as presently constituted, covering data back to January 1943, comprises 345 centers from January 1943 through March 1955 and 344 centers thereafter. (The decrease of 1 center was the result of centralized accounting for 2 cities formerly reporting separately.) The "6 other centers," for which data are separately shown here, are Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.

The present series (1943 to date) measures the extent to which depositors are using their checking accounts. The figures cover only debits or charges to demand deposit accounts of individuals, partnerships, and corporations, and of State and local governments, and payments from trust funds on deposit in the banking department.

The old series shown here, covering data through 1942, comprises 141 centers. Figures for the old series include, in addition to the above-mentioned debits to demand deposit accounts, also debits to time deposit accounts and to U. S. Government deposit accounts. Comparability between the old and present series is also affected by increased coverage of banks within the reporting centers.

Both the old and the present series exclude payments of certified and officers' checks, payments in settlement of clearing-house balances, charges to expense and miscellaneous accounts, corrections and similar charges, and debits to the accounts of other banks (i.e., to interbank accounts).

For further details regarding the revision of the series beginning with data for January 1943, see the Federal Reserve Bulletin for April 1953.

Monthly data for 1929-42 and 1951-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for the 1943-50 period appear in the September 1954 issue of the SURVEY OF CURRENT BUSINESS.

⁷ Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.

⁸ Source: Board of Governors of the Federal Reserve System. Data represent the condition of the 12 Federal Reserve banks as reported at the end of the month.

In addition to total Reserve bank credit outstanding and gold certificate reserves, total assets include Federal Reserve notes of other banks, other cash, bank premises and other assets, and deferred availability cash items. Total Reserve bank credit outstanding also includes the following items not shown separately: Amounts due from foreign banks, industrial loans, acceptances, and Reserve bank float (i.e., uncollected cash items minus deferred availability cash items).

The composition of reserves has varied with changes in the law. Effective June 12, 1945, only gold certificates have been eligible as reserves. Prior thereto, cash was reported in total reserves. However, the figures for reserves as shown herein, for the entire period covered (1929 forward), are for gold certificate reserves only, comprising the gold certificate account and the redemption fund for F. R. notes. (For year-end figures 1935-44 and monthly data 1941-May 1945 for total reserves, including cash, see the 1947 STATISTICAL SUPPLEMENT, p. 72.)

Total liabilities include--in addition to deposits and Federal Reserve notes--deferred availability cash items, other liabilities and accrued dividends, and capital accounts. Total deposits, which are mainly member-bank reserve accounts, also include the U. S. Treasurer's general account and foreign and other deposits. Member-bank excess reserves are member-bank deposits maintained at Reserve banks in excess of the minimum reserves required by law to be held.

Federal Reserve notes constitute the major part of the country's circulating medium and are liabilities of the Reserve banks

that issue them. They are a prior lien on all assets of the Reserve banks and are specifically secured by the pledge of collateral at least equal to the amount of the notes issued. This collateral may consist of gold certificates, United States Government securities, and eligible short-term paper discounted or purchased by the Reserve bank. The amount of notes which may be issued is subject to an outside limit in that a Reserve bank must have gold certificate reserves of at least 25 percent (40 percent prior to June 12, 1945) of its Federal Reserve notes in actual circulation.

The Reserve ratio is the percentage of the combined deposit and Federal Reserve note liabilities represented by gold certificate reserves (by total reserves prior to June 12, 1945).

Monthly data for 1929-52 comparable with the end-of-year data for corresponding years contained herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions in millions of dollars: March 1945 for total reserve bank credit outstanding, 20,311; March 1930 for member bank reserve account, 2,367.) Monthly figures prior to 1929 for some items have been revised since publication.

⁹ Includes data not shown separately.

¹⁰ Includes direct and guaranteed securities.

¹¹ Data for all items except bank debits are as of the end of the year, not monthly averages.

¹² Average for eleven months.

¹³ Data prior to 1943 are for 141 centers and include debits to U. S. Government deposit accounts and debits to time deposit accounts. Monthly figures for 141 centers are available on p. S-14 of the March 1943 SURVEY OF CURRENT BUSINESS.

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¹ See note 9 for p. 79.

² Includes data not shown separately.

³ Source: Board of Governors of the Federal Reserve System. Data cover the condition of weekly reporting member banks in leading cities as of Wednesday nearest the end of the month or year. The weekly reporting banks are commercial banks, which in general are distinguished from other banking institutions by the fact that they accept deposits subject to check or withdrawal on demand.

The series is designed to reflect current banking conditions in (but not outside) the larger cities and, effective with data for July 1946, includes all branches of reporting banks, regardless of location. The weekly reporting banks (chiefly large-city banks) are most affected by short-time money market factors and are especially significant in showing current changes in the credit situation.

As of the end of December 1956, the weekly reporting member banks accounted for about 56 percent of total commercial bank deposits and about 66 percent of total member bank deposits.

The series has been revised at various times to extend the coverage and to reflect other improvements. For data shown in this volume, there are two overall breaks in coverage of the series: (1) a major break, effective with figures beginning July 1946, to incorporate results of the revision announced in mid-1947; and (2) a break of lesser significance, effective with figures beginning January 1952, to incorporate the revision announced in early 1953.

In the 1953 revision (covering figures for 1952 forward), the principal change was to expand the coverage of the series by making a net addition of 8 banks (441 banks in prior series). The number of cities, however, was unchanged from the 94 covered beginning with data for July 1946 (only the head-office cities of branch systems are counted in this number). The 1953 revision resulted in an increase (as of end of January 1952) of 1.3 percent in total loans adjusted and investments, as well as in adjusted demand deposits.

The results of the major revision announced in 1947 are reflected in data shown here from 1946 forward. As part of this revision, a major change was to include consolidated figures for all branches of all reporting banks, regardless of location. The total number of cities, including only the head-office cities of branch systems, was reduced from 101 to 94 and the number of

banks reporting was increased from 371 to 441. In the 1947 revision, the percentage of total commercial bank deposits at the end of December 1946 was increased to 57 for the new series from 49 for the old series, and the percentage of total member bank deposits was increased to about 67 as compared with 57 percent for the old series.

In the figures shown here for the years prior to 1946, the number of cities represented is 101. However, some substitutions of cities were made from time to time, and the number of reporting banks was not constant. Numerous mergers of reporting banks, while not materially affecting the relative size of the sample for the country as a whole, gradually reduced the number of reporting banks to 422 just before the banking holiday in March 1933 and to 374 immediately afterwards. Reopenings and reorganizations increased this number to 403 by September 1934, but mergers later reduced it to 385 banks in December 1941. As stated above, the number of reporting banks was 371 in 1946.

In addition to the aforementioned changes in coverage, comparability of the statistics has also been affected by changes in classifications and in the reporting forms. Such changes, as well as certain definitions of items, are as stated below or in separate footnotes to the pertinent items or figures.

Effective June 30, 1948, figures for individual loan items are reported gross (i.e., before deduction of valuation reserves) instead of net as previously; therefore, they are not entirely comparable with prior figures and do not add to total loans, which continue to be reported net. (Data for July 1947-May 1948 for the various loan items, adjusted to a gross basis, are available upon request.)

Effective February 1939, data for time deposits, demand deposits, and investments in U. S. Government direct obligations were subdivided and new classifications were brought out. A relatively small amount of U. S. Government time deposits (\$2 million on February 8) was shifted from the U. S. Government demand deposit series and included in the time deposit total. Minor changes were also made in the composition of several items of loans and investments. Certain amounts which previously had been classified as loans or securities, but indirectly representing bank premises or other real estate owned, are classified as "other assets" (not shown in this tabulation). These amounts on February 8, 1939, were \$47 million for loans and \$53 million for securities. A transfer of a small amount of loans theretofore classified as "commercial, industrial, and agricultural" to "other loans" was also made at that time.

Adjusted demand deposits (covering figures shown here from 1935 forward) represent deposits other than interbank and U. S. Government, less cash items reported as in process of collection. Data through 1934 as shown herein are the reported "net demand deposits;" they represent deposits against which reserves were required to be held and are computed by adding to all demand deposits other than U. S. Government deposits the excess of balances due to banks over balances due from banks.

Total loans (adjusted) represent loans exclusive of loans to banks and after deduction of valuation reserves; individual loan items are shown gross beginning June 30, 1948. Data for "total loans" prior to September 1934 are "net" and include loans to banks. (Notice that data for total loans shown in *BUSINESS STATISTICS* prior to the 1955 edition include loans to banks.)

The available monthly data for 1929-52 will be found in earlier editions of *BUSINESS STATISTICS* as indicated at the top of p. 197 of this volume. These data are not exactly comparable with monthly averages for corresponding years shown in the present volume, in that the earlier published data are affected by the 1946 and 1953 major revisions in coverage. In addition, data for total loans shown in *BUSINESS STATISTICS* prior to the 1955 edition include loans to banks and monthly data for individual loan items prior to June 1948 published in the 1951 and earlier editions are "net" (i.e., after allowance for valuation reserves).

Detailed descriptions of the March 1953 and July 1946 revisions may be found in the April 1953 and July 1947 issues of the Federal Reserve Bulletin. Information for earlier periods is contained in "Banking and Monetary Statistics," published in 1943 by the Board of Governors of the Federal Reserve System.

⁴ Adjusted demand deposits represent deposits other than interbank and United States Government, less cash items reported as on hand or in process of collection. Data for adjusted demand

deposits include certified and officers' checks in addition to other demand deposits shown here.

⁵ Includes U. S. Government and postal-savings deposits not shown separately.

⁶ Data represent net demand deposits, against which reserves were required to be held; computed by adding to all demand deposits other than U. S. Government deposits the excess of the balance due to banks over the balance due from banks.

⁷ Data are for 441 reporting member banks; not comparable with preceding data nor with data subsequent to 1951 (see note 3 for this page).

⁸ Revised basis; includes a net of 8 additional banks; not comparable with preceding data (see note 3 for this page).

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¹ See note 3 for p. 80.

² For separate data on guaranteed obligations (1935 through June 1946), see the 1947 STATISTICAL SUPPLEMENT, p. 74.

³ Exclusive of loans to banks (except data for 1929-33) and after deduction of valuation reserves; individual loan items are shown gross beginning June 30, 1948. (Notice that data in the 1953 and earlier editions, of *BUSINESS STATISTICS* include loans to banks.)

⁴ Direct obligations only.

⁵ Net loans, including loans to banks.

⁶ Guaranteed obligations only.

⁷ Data are for 441 reporting member banks; not comparable with preceding data nor data subsequent to 1951 (see note 3 for p. 80).

⁸ Beginning June 30, 1948, data are reported gross; see note 3 (paragraph 9) for p. 80.

⁹ Revised basis; includes a net of 8 additional banks; not comparable with preceding data (see note 3 for p. 80).

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¹ Source: Board of Governors of the Federal Reserve System. Data represent averages of rates charged on short-term loans (those maturing in 1 year or less) to business in the specified cities.

Figures through 1938, shown in italics and not comparable with succeeding data, are weighted averages of the prevailing rates (i.e., rates for the bulk of loans) for the week ending the 15th of each month that banks reported as charging customers for loans represented by prime commercial paper eligible for rediscount at the Federal Reserve Banks under the provisions of the Federal Reserve Act.

Figures beginning 1939 are a revised series of interest rates adjusted for changes in the size composition of loans and, therefore, more accurately reflect variations over time in the level of interest rates. The revised report form (introduced June 1948) calls for the amount of the loans and the interest rate actually charged for each new loan or renewal made in the first half of March, June, September, and December by a selected sample of banks (mainly large ones) in 19 leading cities. To afford a comparison between rates beginning June 1948 and earlier data, the old interest-rate reports have been reworked back to March 1939 to provide estimates of average rates charged using a constant system of weights derived from the size-of-loan data reported since June 1948. The reworked data, therefore, eliminate certain erratic fluctuations and long-run trends formerly introduced by shifts in the size composition of loans.

To adjust for size-of-loan differences, averages of rates paid on each size group of loans in each area are computed. This is done by dividing the dollar amount of interest charged, figured at an annual rate, by the dollar amount of loans made in each group of loans. The resulting rate averages for the minor size groups for each area are then combined into four major size groups of loans for the area. The weights used for this computation are

based on the importance in each area of the minor size groups in the loan portfolios of reporting banks, as of November 20, 1946.

Major size categories of loans, for which weighted average rates are computed, are as follows:

\$1,000-\$9,999
\$10,000-\$99,999
\$100,000-\$199,999
\$200,000 and over

For each of the three geographic areas and for all 19 cities taken together an average rate is computed as a summary measure of movements in rates on all sizes of loans. The overall average, in each case, is obtained by combining the average rates for the four major size groups of loans. The weights used in making each average reflect the relative importance of the loan size groups in the business-loan volume outstanding as of November 20, 1946, at reporting banks in the area concerned.

Quarterly data back to June 1948 comparable with quarterly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Further details regarding the current series may be found in the March 1949 Federal Reserve Bulletin, pp.228 ff.

Monthly figures prior to April 1939 (except for the 19 cities), comparable with data shown here through 1938 appear on p. 17 of the March 1940 SURVEY. For a complete description of this series, see Banking and Monetary Statistics (pp.426 ff.), published by the compiling agency.

² Reported by the Board of Governors of the Federal Reserve System. Annual data represent rates in force on December 31 of each year. Monthly data are for rates in force at end of month. Data cover rates to member banks on all advances secured by Government obligations and on discounts of the advances secured by eligible paper under Sections 13 and 13a of the Federal Reserve Act (except that a preferential rate of 0.50 percent on advances secured by Government obligations maturing or callable in 1 year or less was in effect from October 30, 1942, to April 24, 1946, inclusive). Rates also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revised data for November 1929 is 4.50 percent.)

³ Source: Farm Credit Administration and the predecessor agency, the Federal Farm Loan Board. The figures represent interest rates charged by the Federal intermediate credit banks for direct loans only. During the February 1934-February 1947 period, except in February 1939, the 12 banks had the same rate. When the banks have different rates, as in periods other than the aforementioned, the loan rates of the 12 banks are averaged. If a change of rate occurs during a month the bank's average rate for that month is obtained by weighting each rate by the number of business days it was in force. No weight is given to the number of loans closed at the various rates.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions: May 1930, 4.82 percent; August 1930, 4.13; June 1933, 3.12.)

⁴ Source: Farm Credit Administration and the predecessor agency, the Federal Farm Loan Board. The figures are averages of the 12 banks' contract rates, or rates charged on new loans closed by the 12 Federal land banks on loans made through national farm loan associations. The law limits the rate to 6 percent. While the Federal land banks are authorized to make direct loans in areas where the facilities of national farm loan associations are not available, none have been made in current years. Loans made directly carry an interest rate 1/2 of 1 percent higher than those made through the associations. When the banks have different loan rates, the rates of the 12 banks are averaged. When a change of rate occurs during a month, the bank's average rate for that month is obtained by weighting each rate in effect during the month by the number of business days it was in force. No weight is given to the number of loans closed at the various rates.

A temporary interest rate of 4 1/2 percent was established by legislation on installments maturing during the period July 11, 1933, through June 30, 1935, on loans made through the national farm loan associations; on installments maturing from July 1, 1935, through June 30, 1944, the rate was further temporarily reduced to 3 1/2 percent. On expiration of this reduced rate on June 30, 1944, the banks voluntarily reduced the interest rate to 4 percent on all loans outstanding, some of which bore a contract rate as high as 6 percent. On August 1, 1948, the Columbia bank raised its rate to 4 1/2 percent on association loans; on January 1, 1949, the Springfield bank raised its rate to 4 1/2 percent; on July 1, 1951, the Columbia bank again raised its rate to 5 percent; and on October 1, 1951, the Baltimore bank raised its rate to 4 1/2 percent. No further changes were made until 1956, when on June 1, the Baltimore bank raised its rate to 5 percent and the Berkeley and Spokane banks raised their rates to 4 1/2 percent; on July 1, the Springfield bank raised its rate to 5 percent; on September 1, the New Orleans, St. Louis, and St. Paul banks raised their rates to 4 1/2 percent; on November 1, the Spokane bank again raised its rate to 5 percent, and on December 1, the Louisville, Omaha, and Wichita banks raised their rates to 4 1/2 percent. By the end of 1956 interest rates were 4 percent for Houston, 4 1/2 percent for Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, and Berkeley, and 5 percent at Springfield, Baltimore, Columbia, and Spokane.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for the 1917-34 period appear in the April 1935 issue of the SURVEY OF CURRENT BUSINESS (p.20).

⁵ Source: Board of Governors of the Federal Reserve System from data collected by the New York Federal Reserve Bank. Beginning with 1951, the data for bankers' acceptances and commercial paper represent averages of daily quotations; prior thereto the figures are averages of weekly prevailing rates.

Monthly data for 1938-52 (also prior to 1938 for call loans) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1938 for bankers' acceptances and commercial paper are available upon request.

⁶ Source: Board of Governors of the Federal Reserve System. Data through 1946 represent average rates on issues announced within the period; thereafter, on new bills issued within the period. Beginning with data for December 17, 1937, the rates are on 3-month Treasury bills. For earlier periods, they are on bills of the following maturities: Three months, to February 16, 1934; six months, from February 23, 1934, to February 23, 1935; nine months, from March 1, 1935, to October 15, 1937; bills maturing about March 16, 1938, from October 22 to December 10, 1937. The rates cover tax-exempt bills prior to March 1, 1941, and taxable bills thereafter.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁷ Source: Board of Governors of the Federal Reserve System. Data are averages of daily figures. Each daily figure is an unweighted average of the yields of the issues included. From early 1953 forward, the yields are based on daily closing bid prices; prior thereto, on the mean of daily closing bid and asked prices.

Data through September 14, 1945, include taxable Treasury notes only (taxable notes were first issued in December 1940). Each issue with a maturity of more than 3 years was included until its period to maturity reached 3 years. Beginning September 15, 1945, the series includes notes and/or selected bond issues. Substitutions of issues are made from time to time in order to provide, in general, a continuous and representative series. For some periods, the data are based on a single issue.

Monthly data for 1941-52 (for the taxable series as shown here) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. For data through March 1942 on 3- to 5-year tax-exempt Treasury notes, see the 1947 STATISTICAL SUPPLEMENT and earlier editions.

⁸ Source: The Savings Bank Association of the State of New York. Data cover deposits in all member savings banks in New York State—numbering 128 since October 1955. For December figures prior to 1947, reports of the New York State Banking Department were used. Since January 1935, the coverage of the monthly reports has been complete and, except for minor differences, data are comparable with the December figures from the State Banking Department.

Monthly data for 1924-52 are available in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. It should be noted that the 1924-31 figures appearing in the 1932 SUPPLEMENT include small amounts of estimated data and that the December figures in the 1932, 1936, and 1938 volumes differ somewhat from the December figures in later volumes which are from the State Banking Department.

⁹ Source: U. S. Post Office Department. Through June 1956, the figures presented are as of the end of the year or month indicated; thereafter, as of end of consecutive 4-week periods ending in month indicated. Data on postal savings are shown in greater detail in the annual reports of the Postmaster General.

Balance to credit of depositors represents outstanding principal as evidenced by certificates of deposit and unclaimed deposits (accounts inactive over 20 years).

Comparable monthly data for 1923-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. It should be noted, however, that some of the figures appearing in the 1932 SUPPLEMENT have since been revised; such revisions are of minor importance.

¹⁰ Data for bank rates on business loans for 1929-47 are annual averages; beginning 1948, quarterly averages. Data for discount rate, New York Federal Reserve Bank, and for savings deposits (except beginning July 1956 for U. S. postal savings) are as of the end of the year.

¹¹ Average for 5 months; February, April, May, August, and November.

¹² Revised series; comparable with succeeding data (see note 1 for this page). Averages of rates for January and February 1939 comparable with series shown through 1938 are as follows: 19 cities, 2.58 percent; New York City, 1.72 percent; 7 other northern and eastern cities, 2.83 percent; 11 southern and western cities, 3.29 percent.

¹³ Average for 8 months; February, April-September, and November. Rates were negative for January, March, October, and December.

¹⁴ Beginning January 1947, series reflects yields on new bills issued within the period rather than issues announced.

¹⁵ Bank rates beginning 1948 are averages of quarterly data.

¹⁶ Beginning 1951, data represent averages of daily quotations; prior thereto, averages of weekly prevailing rates.

¹⁷ Data are as of December 14.

¹⁸ Beginning in July 1956, data are as of end of consecutive 4-week periods ending in month indicated.

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¹ Source: Board of Governors of the Federal Reserve System. These data represent consumer credit outstanding and consumer installment credit extended and repaid which are consistent with the data on credit outstanding.

Consumer credit represents all short- and intermediate-term credit used to finance the purchase of commodities and services for personal consumption or to refinance debts originally incurred for such purposes. Because of certain difficulties, some credit that is really consumer credit cannot be included in the data here shown. On the other hand, it is impossible to exclude all the nonconsumer credit that the definition requires. The amount of consumer credit omitted from the series far exceeds the amount of nonconsumer credit that still remains in the series.

The term "credit" means an advance of purchasing power which could be used to obtain goods and services, or an advance of goods or services in exchange for a promise to pay at a later date. The term "consumption" means the process of using up

goods and services as an end in itself rather than as a stage in production. Credit extended to governmental agencies and non-profit or charitable organizations, as well as credit extended to businesses, is excluded.

Installment credit includes all consumer credit held by financial institutions and retail dealers which is scheduled to be repaid in two or more installments. Revolving credit and budget and coupon accounts are treated as installment credit rather than as charge accounts because they involve scheduled repayment on a monthly basis.

Descriptions of the four principal classes of installment credit follow. "Automobile paper" and "other consumer-goods paper" represent credit extended for the purpose of purchasing automobiles and other consumer goods and, in most cases, secured by the items purchased. "Repair and modernization loans" include both FHA insured and noninsured loans made to finance the maintenance and improvement of owner-occupied dwelling units. "Personal loans" include all loans, not covered in the previous categories, made by financial institutions to individuals for consumer purposes, such as consolidation of consumer debts, payments of taxes and of medical, educational, or travel expenses, etc. Some personal loans are used for the purchase of consumer goods but, since they are not secured by the goods, they are not reported as commodity paper under automobile or other consumer goods.

Noninstallment credit is subdivided according to single-payment loans, charge accounts, and service credit. "Single-payment loans" are loans made to individuals for consumer purposes and scheduled to be repaid in one payment. While some credit of this type is used for the purchase of consumer goods, most is for meeting short-term needs such as the payment of personal taxes or life-insurance premiums. "Charge accounts" are the outstanding balances owed to retail dealers for purchases made by individuals for consumer purposes. "Service credit" is the amount owed by individuals to professional practitioners and service establishments.

Like most economic statistics, the consumer-credit series is based on comprehensive benchmark data which become available periodically. Current monthly estimates are projected from the latest benchmarks in accordance with changes indicated by sample data. The estimated totals are adjusted as necessary whenever new benchmark data become available. Classifications are made on a "holder" basis. Thus installment paper sold by retail outlets is included in figures for the banks and sales-finance companies that purchased the paper.

Estimates of installment credit extended, repaid, and outstanding represent summaries of accounting records. Conceptually the amount of outstanding credit represents the sum of the balances in the installment receivable accounts of financial institutions and retail outlets on any given date. Credit extended covers all debit entries to these accounts during a given period and credit repaid covers all of the credit entries except chargeoffs. The difference between credit extended and credit repaid during any given period is thus equal to the change in the outstanding balance during the period, if allowance is made for losses and chargeoffs. In these estimates, chargeoffs are included as repayments in most of the components of the series. Information is not available to make separate estimates of the amount of chargeoffs and under most circumstances the amounts involved are relatively small.

The estimates of the amount of credit outstanding and those of installment credit extended include any finance and insurance charges included as part of the installment contract. Similarly, installment-credit repayments include the payments on these charges. The inclusion of finance charges is general for most types of installment contracts, since they are usually written on a discount basis. The inclusion of insurance charges is of importance primarily in the case of automobile installment credit.

Another fact to consider in using figures on installment credit extended and repaid is the inclusion of loans to refinance or consolidate other installment obligations or to renew existing loans. The items simultaneously add to both credit extended and credit repaid with no net effect on the amount outstanding. Little is known of the exact amount of such refinancing, but it is not believed to be sufficiently large most of the time to have any significant effect on the totals of installment credit extended and repaid.

The adjusted data for installment credit extended and repaid reflect adjustments for differences in the number of trading days and for seasonal variation. The seasonal factors used are derived by the modified ratio-to-moving-average method (for details of this method, see article in Federal Reserve Bulletin, June 1941).

There is a necessary relationship between credit extensions and repayments which is determined by the nature of the installment contract. Once a contract is made, the schedule of repayments is determined. Because repayments on installment contracts are distributed evenly over a number of months, data on repayments show much less seasonal variation than data on extensions. Moreover, the seasonal movements that do occur in repayments are related to some extent to the seasonal movements in extensions.

Detailed information regarding the compilation of data on consumer credit outstanding and figures for 1929-1947 for total short- and intermediate-term consumer credit, installment credit, and noninstallment credit outstanding, by type, and for December 1939-1947 for all other series on outstanding credit are published in the April 1953 issue of the Federal Reserve Bulletin. Revised data back to January 1948 for all series and back to January 1940 for extensions and repayments are shown in the October 1956 issue of the Bulletin. For a detailed description of the series on extensions and repayments, see the January 1954 Federal Reserve Bulletin.

² Includes all consumer installment credit extended for the purpose of purchasing automobiles and other consumer goods and secured by the items purchased, whether held by retail outlets or financial institutions. Includes credit on purchases by individuals of automobiles or other consumer goods that may be used in part for business.

³ Includes only repair and modernization loans held by financial institutions; such loans held by retail outlets are included in "other consumer-goods paper."

⁴ "Consumer finance companies" are included with "other" financial institutions until September 1950.

⁵ Includes mail-order houses.

⁶ Includes only automobile paper; other installment credit held by automobile dealers is included with "other" retail outlets.

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¹ See note 1 for p. 83.

² Estimates of installment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and include finance, insurance, and other charges incurred under the installment contract. Renewals and refinancing of loans, repurchases and resales of installment paper, and certain other transactions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.

³ Data for noninstallment consumer credit are end-of-year figures, not monthly averages.

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¹ See note 1 for p. 83.

² See note 2 for p. 84.

³ Includes adjustment for differences in trading days.

⁴ Source: U. S. Treasury Department. Data cover only budgetary operations of the Federal Government, excluding from expenditures the amounts for public-debt retirement which are chargeable to the sinking fund, etc., under special provisions of the law.

All monthly averages shown in the present volume are based on calendar-year totals. The monthly averages through 1953 and the monthly figures through June 1953 are on the basis of the "Daily Statement of the U. S. Treasury," compiled from the latest daily reports received from Government depositaries, Treasury disbursing offices, the Departments of the Army and Air Force, and other agencies. The monthly averages for 1954 and the

monthly figures beginning July 1953 are on the basis of the "Monthly Statement of Receipts and Expenditures of the U. S. Government," compiled from reports received from all Government collecting and disbursing agencies and the Treasurer of the United States. The Monthly Statement shows receipts of taxes and customs duties on a collection basis, while various other receipts are reported partially on a collection basis and partially on a deposit basis, and expenditures (except interest on the public debt) are reported on the basis of checks issued or cash payments made by disbursing officers. The Monthly Statement contains all receipts and expenditures of the Government, including those of agencies which maintain cash accounts outside the U. S. Treasury.

Budget accounts include general accounts (which are credited with receipts not designated by Congress for specific purposes and cover most appropriations and expenditures), special accounts (or funds earmarked by Congress for specific purposes), and operations in checking accounts of wholly owned Government corporations and credit agencies, other than transactions of these agencies on account of borrowings or repayments. Budget accounts exclude trust account receipts and expenditures and related items.

Information on the content of various items of expenditures is given in notes 2-4 for p. 86. Items under receipts are explained as follows (see also note 5 for this page): "Individual income taxes" include taxes both withheld and not withheld; "corporation income and profits taxes" also include unjust enrichment taxes (through June 1946) and victory taxes (withheld pursuant to the Revenue Act of 1942 and repealed after 1943); "employment taxes" include taxes for old-age insurance, for unemployment insurance, and for railroad retirement (except as otherwise noted, the data exclude railroad-unemployment-insurance contributions, which are included in "other internal revenue and receipts"). Beginning with data for January 1957 (see monthly SURVEY OF CURRENT BUSINESS), "employment taxes" also include taxes for disability insurance.

"Other internal revenue and receipts" include revenues from alcohol taxes, tobacco taxes, manufacturers' and retailers' excise taxes, estate and gift taxes, capital-stock taxes, stamp taxes, and other miscellaneous taxes; they also include receipts from proceeds from the sale of surplus property (Act of October 3, 1944) and from Government-owned securities, deposits resulting from renegotiation of war contracts, repayments on credit to United Kingdom, Panama Canal tolls, seigniorage, railroad-unemployment-insurance contributions for administrative expenses through 1953, and miscellaneous receipts. Deposits resulting from the renegotiation of war contracts represent a large proportion of the "receipts" in certain years. Separate figures for such deposits are not available on the basis of the daily or monthly Treasury statements; on the basis of covering warrants, such amounts (including so-called voluntary returns) for fiscal years ended June 30 were as follows (in millions of dollars): 1943, 558; 1944, 2,235; 1945, 2,041; 1946, 1,063; 1947, 279; 1948, 162; 1949, 76; 1950, 27; 1951, 28; 1952, 13; 1953, 39; 1954, 36; (data not shown separately after June 30, 1954).

⁵ "Net receipts" represent total budget receipts less refunds of receipts (beginning with fiscal year 1931); and less appropriations of receipts to the Federal old-age and survivors' trust fund (beginning with June 1936), to the railroad retirement account (beginning with 1942 for the monthly averages and with 1952 for the separate monthly data), and to the Highway trust fund as required by the Highway Revenue Act of 1956 (after June 30, 1956, and before July 1, 1972).

⁶ Social-security taxes were first collected in June 1936 (total for 7 months, June-December, is \$206,000). Railroad-unemployment-insurance contributions are included in data for 1936 (as stated in note 7 below) but the amount is offset by transfers to the Old-Age Reserve Account.

⁷ Prior to July 1, 1939, figures include railroad-unemployment-insurance contributions (paid under Title IX of the Social Security Act) amounting to 2.7, 5.3, and 6.8 million dollars, respectively, for the calendar years 1936, 1937, and 1938, and 2.9 million for January-June 1939. Similar contributions under the "Railroad Unemployment Insurance Act," effective July 1, 1939, are largely deposited directly in the trust-fund account for railroad unem-

ployment insurance; the portion included in receipts is credited to funds for administrative expenses and is not classified as an employment tax under the Internal Revenue Code.

⁸ The monthly averages beginning 1942 and the monthly figures beginning January 1952 for net budget receipts and budget expenditures reflect the exclusion of appropriations of receipts to the railroad retirement account.

⁹ New reporting basis (see 2d paragraph of note 4 for this page).

¹⁰ Effective July 1956, the figures reflect deductions from total budget receipts of amounts appropriated to the Highway trust fund; see also note 5 for this page.

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¹ See also note 4 for p. 85. Expenditures are "net," after allowance for reimbursements to appropriations, receipts of revolving-fund appropriations, and receipts credited to disbursing accounts of corporations and agencies having authority to use collections without formal covering into the Treasury. The figures include transfers to trust accounts, transactions of the Foreign Economic Cooperation Trust Fund, established under the Economic Cooperation Act of 1948, and transactions of wholly owned Government corporations and agencies. Beginning November 1950, investments by these corporations and agencies in public-debt securities are excluded from budget expenditures and included with other such investments under "trust account and other transactions." Corresponding adjustments were made in November 1950 and January 1951 for net investments classified as budget expenditures in the period July through October. Budget expenditures exclude also amounts for public-debt retirement which are chargeable to the sinking fund, etc., under special provisions of law. Effective July 1, 1948 payments to the Treasury, principally by wholly owned Government corporations, for retirement of capital stock and disposition of earnings are excluded from both receipts and expenditures.

² Includes expenditures by the Veterans Administration for education, training, other readjustment benefits, compensation and pensions, insurance and servicemen's indemnities, and for hospitals and medical care, as well as transfers (in pertinent periods) to the adjusted service certificate fund and to the National service life-insurance fund. Also includes expenditures of other agencies for veterans, viz., American Battle Monuments Commission, the Department of the Army, and the Department of Labor (for veterans reemployment rights, from July 1955 through June 1956, and for unemployment compensation).

³ Expenditures for "major national security" include those for the direction and coordination of defense, for Air Force, Army, and Naval defense, other central defense activities, development and control of atomic energy, stockpiling and defense production expansion, and military assistance; prior to July 1955 they also include expenditures for direct forces support, payments under Armed Forces Leave Act (these are included in "all other expenditures" from July 1952 through June 1955), as well as expenditures of the U. S. Maritime Administration prior to July 1, 1949 (thereafter, data are included with "all other expenditures"), UNRRA, surplus property disposal agencies, the Reconstruction Finance Corporation (after July 1, 1947, expenditures of RFC for national defense and related activities were not segregated from other expenditures of the Corporation and its affiliates, which are included for the pertinent period under "other" expenditures), and expenditures for various other purposes related to national defense.

⁴ "All other expenditures" include, in recent years, expenditures for the following purposes: International affairs and finance; social security, welfare, and health; housing and community development; agriculture and agricultural resources; natural resources; transportation and communication; finance, commerce, and industry; executive departments and other agencies not included elsewhere; and for legislative and judicial functions.

⁵ Source: U. S. Treasury Department. Figures represent gross debt at the end of the year or month specified. Beginning July 1942, data are on the basis of the Daily Statement of the Treasury, compiled from daily reports received from Government depositaries and Treasury offices holding Government funds. Owing to

the distance of some of the offices from the Treasury, their reports may be somewhat delayed. The figures do not include delayed reports for the month concerned and include reports of the preceding month received too late for inclusion in the figures for that month. Prior to July 1942, the figures are from Public Debt Statements which take into account delayed reports. Data include matured debt on which interest has ceased and debt bearing no interest, in addition to interest-bearing debt.

"Public issues—interest bearing" consist of bonds, Treasury notes, certificates of indebtedness, and Treasury bills, and include both marketable and nonmarketable issues. "Special issues to Government agencies and trust funds—interest-bearing" consist of notes or certificates issued to the following trust funds or accounts: Retirement funds, unemployment trust fund, Federal old-age and survivors insurance trust fund, adjusted service certificate fund, Postal Savings System, Federal Deposit Insurance Corporation, Federal Savings and Loan Insurance Corporation, Federal home loan banks, housing insurance funds, National service life-insurance fund, farm tenant mortgage insurance fund (through March 1956), Veterans' special term insurance fund and Government life-insurance fund. "Noninterest-bearing debt" consists of matured debt on which interest has ceased, special notes of the United States for International Monetary Fund, U. S. savings stamps, excess profits tax refund bonds, United States notes (less gold reserve), national bank and Federal Reserve bank notes assumed by the United States on deposit of lawful money for their retirement, and other debt bearing no interest.

The public debt reflects debt incurred to finance expenditures of the Federal business-type activities for which obligations are held by the Treasury. Debt so incurred amounted to \$21,027,000,000 on December 31, 1956.

Monthly data for 1936-52 for all series and 1929-35 for total gross debt will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶ Source: U. S. Treasury Department. (Data through 1941 were compiled by the Board of Governors of the Federal Reserve System from reports of the U. S. Treasury Department.) Data are as of end of the year or month specified and represent the principal amount of obligations issued for the Federal business-type activities which are guaranteed as to principal and interest. Obligations of the Home Owners' Loan Corporation, issued July 1, 1933, guaranteed as to interest only, which were called for redemption July 1, 1935, are not included. Only public issues are included; excluded throughout are obligations held by the United States Treasury and reflected in the public debt. Data include interest-bearing debt and matured debt on which interest has ceased beginning 1939; earlier data are interest-bearing debt only.

Since October 1941 funds needed for Federal business-type activities have been provided by the Treasury instead of by sale of guaranteed securities in the open market, except in the case of certain transactions involving the Commodity Credit Corporation (through February 1953) and the Federal Housing Administration. As a result of this policy, there has been a large decrease in guaranteed obligations outstanding. Securities held by the Treasury for debt incurred to finance the expenditures of Federal business-type activities and reflected in the public debt totaled \$21,027,000,000 on December 31, 1956.

Monthly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁷ Source: U. S. Treasury Department. U. S. savings bonds were first offered in March 1935 and began to mature in March 1945. Data cover all issues of U. S. savings bonds, on sale as follows: Series A-D, between March 1935 and end of April 1941; E, beginning May 1941; F and G, between May 1941 and end of April 1952; J and K (which replaced F and G), beginning May 1952; and series H (a current-income bond), put on the market June 1, 1952.

(The reader is reminded that the present note applies to data through 1956 only. Legislation enacted April 20, 1957, increased the maximum interest rate on series E and H bonds purchased on or after February 1, 1957, from 3 to 3.26 percent.)

Sales figures included for series A-F and J represent issue price of bonds and total redemptions and amounts outstanding

represent current redemption values (i.e., sales price plus accrued discount). All data included for series G, H, and K are at face value. The figures for redemptions include bonds redeemed before maturity and matured bonds turned in for redemption. *Matured bonds not turned in for redemption are reflected in amounts outstanding.*

Sales of series E included in the combined figures are as follows (monthly averages in millions of dollars): 1941 (average for May-December), 143; 1942, 499; 1943, 862; 1944, 1,032; 1945, 819; 1946, 372; 1947, 340; 1948, 352; 1949, 351; 1950, 306; 1951, 266; 1952, 283; 1953, 326; 1954, 335; 1955, 349; 1956, 345.

When series E began to mature on May 1, 1951, owners of the matured bonds were offered three options: To redeem the bonds in cash in accordance with the original terms; to retain them with an extended maturity of 10 years at specified rates of interest accrual; or to exchange them for series G bonds. A number of changes became effective May 1, 1952. The principal ones were: The rate of interest accrual on series E was increased, especially for the near term, with corresponding changes in extended series E; and, as noted above, series F and G were replaced by two new issues, series J (revised series F) and K (revised series G), also at higher interest rates. On May 1, 1953, series F and G bonds began to mature. Prior to the maturity of these bonds the owners of bonds maturing from May 1 through December 1953 were offered for exchange 3 1/4 percent fully marketable long-term Treasury bonds, dated May 1, 1953, maturing June 15, 1983, and callable on or after June 15, 1978. Eligible F and G bondholders not wishing to accept the new marketable bond in exchange for their maturing bonds would have the opportunity of reinvesting the proceeds in other series of savings bonds currently on sale, or to receive cash payment.

Series A-D and E (prior to May 1, 1952) bonds are 10-year discount bonds sold at 75 percent of maturity value, and yield 2.90 percent per annum if held to maturity. Beginning May 1, 1952, series E bonds yield approximately 3.00 percent per annum compounded semiannually if held to maturity; lesser yields if redeemed at earlier date. Series F bonds are 12-year discount bonds sold at 74 percent of maturity value, and yield 2.53 percent per annum if held to maturity. Series G bonds are 12-year current income bonds, sold at par, bearing interest at 2 1/2 percent per annum, and redeemable at par at maturity or at stated prices less than par before maturity. Series J bonds are 12-year discount bonds sold at 72 percent of maturity value, and yield approximately 2.76 percent per annum compounded semiannually if held to maturity; lesser yields if redeemed at earlier dates. Series K bonds are sold at par value, with interest paid semiannually at the rate of 2.76 percent per annum; redemption values at less than par to provide lesser yields if redeemed at earlier dates; but redeemable at par in event of death of owner or if issued in exchange for matured series E bonds. Series H bonds mature 9 years and 8 months from issue date. Interest is paid semiannually by checks of varying amounts to provide an investment yield of approximately 3.00 percent per annum compounded semiannually if held to maturity; lesser yields if redeemed at earlier dates.

Purchases of series A-D bonds were limited \$7,500 issue price in any one calendar year. These bonds were available to all subscribers prior to April 1, 1940, and to individuals only beginning that date. Purchases of series E bonds are now limited to \$15,000 issue price in any one calendar year, and may be made only by individuals; from 1948 through 1951, the limitation on such bonds was \$7,500, and prior to 1948, \$3,750. The limit for series F and G combined was \$100,000 issue price in any one calendar year (\$50,000 in calendar year 1941). However, special offerings were made to certain classes of institutional investors in excess of regular limitations; and at specified times in 1944, investors could buy series F and G bonds combined up to a total of \$1,100,000 in excess of the \$100,000 existing limit. Series F and G bonds were available to all subscribers except commercial and industrial banks. Commercial and industrial banks, however, were permitted to purchase these bonds during certain periods and with certain restrictions. The annual limit is \$200,000 (issue price) for series J and K combined, excluding series K bonds issued in exchange for matured series E bonds. They are available to all except banks which accept demand deposits. A \$20,000 maturity value is the annual limit for series H bonds; such bonds are available to individual persons only.

Monthly figures for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume; those for 1935-40 are available upon request.

⁸ Data for public debt and guaranteed obligations outstanding are as of the end of the calendar year, not monthly averages.

⁹ Average for 6 months, July-December.

¹⁰ Average for 8 months, May-December. Receipts from sales in March and April first appeared in funds received in May.

¹¹ See note 8 for p. 85.

¹² Reported on budgetary basis (see 1st paragraph of note 4 for p. 85).

¹³ Effective June 30, 1955, interest on the public debt is reported on an accrual basis; prior thereto, on a due and payable basis.

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¹ Source: U. S. Treasury Department. Data are compiled from reports received from agencies and published in the Treasury Bulletin. Interagency items are excluded from most of the data shown in the present volume; however, prior to 1944 they are excluded only partially and they are not excluded from trust revolving funds (such funds included beginning 1956). Comparability of the statistics has been materially affected at various times by changes in coverage of agencies and activities and by changes in the reporting form. The latter changes were made effective with data for September 30, 1944, and again with data for March 31, 1956.

Data beginning with the 1st quarter of 1956 are based on reports submitted under Treasury Department Circular No. 966 and reflect expanded coverage and new classification of agencies whose data are now reported in the Treasury Bulletin. The aforementioned circular requires submission of financial statements by all wholly owned and mixed-ownership Government corporations specifically included in the Government Corporation Control Act, as amended; and all other activities of the Government operating as revolving funds for which business-type public enterprise or intragovernmental fund budgets are required by the Bureau of the Budget.

The expanded coverage resulting from new reporting requirements in 1956 nullified comparability, in most instances, with earlier data. Moreover, comparability was affected from quarter to quarter in 1956 by further changes in coverage, since the accounting systems of additional business-type activities were continually being developed to meet the prescribed reporting requirements. Figures for the end of June 1956 include data for a few major activities and several minor ones not included in preceding and succeeding quarters; the agencies involved are not yet reporting on a quarterly basis (total assets of those agencies, included in figures for end of June 1956, amounted to \$11,880 million).

Among the more important changes in coverage prior to 1956 are: (1) Exclusion of the following agencies after repayment of U. S. Government interest—Federal land banks after 1946 and Home Owners' Loan Corporation after June 1951; (2) exclusion of U. S. Maritime Commission (including War Shipping activities) after 1947, when this agency ceased to report to the U. S. Treasury; and (3) inclusion of Mutual Security Agency (superseded by Foreign Operations Administration and later by the International Cooperation Administration) beginning June 1952 and of Federal Maritime Board and Maritime Administration beginning June 1953.

After adoption of a revised reporting form in September 1944, the data as of June 30, 1939-44, were revised by the Treasury Department, insofar as possible, in accordance with that form, and the figures as shown herein reflect such revisions. It should be noted, however, that beginning with September 1944 all inter-agency items have been excluded from the data in this volume (except from trust revolving funds beginning 1956; see 1st paragraph), whereas it was possible to exclude them only partially for earlier periods. Moreover, effective with data for September 1944, assets (except the detail under loans) are shown on a net basis, i.e., after reserves for losses. In the earlier figures, however, reserves were reported as "other liabilities" rather

than as suspended credits to the respective asset items, and no adjustment has been made for this difference in reporting. (The total amount of reserves deducted from assets for September 30, 1944, is \$772,000,000, including \$432,000,000 reserves against loans, \$184,000,000 for land, structures, and equipment, and \$156,000,000 for "all other assets.")

² Total loans prior to September 1944 and the detail under loans (for all periods) are amounts before reserves (see note 1 above). Reserves against loans are not completely segregated as to type of loans to which they are applicable; however, most of the reserves are held against agricultural loans. Beginning September 1944, loans include those guaranteed by the Commodity Credit Corporation, amounting to \$378,000,000 as of that month.

³ Data through 1943 are as of June 30; thereafter, as of December 31.

⁴ Amounts are before reserves; see note 2 for this page.

⁵ Includes data for commodities, supplies, and materials.

⁶ Not comparable with earlier data; see note 1 for this page regarding change in reporting form, etc.

⁷ Figures reflect major change in coverage; see 4th paragraph of note 1 for this page.

⁸ Beginning June 1953, outstanding loans of the Federal Maritime Board and Maritime Administration are included.

⁹ Not comparable with data for preceding and succeeding quarters; see 3d paragraph of note 1 for this page.

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¹ Source: Institute of Life Insurance, Division of Statistics and Research. The portfolios in the end-of-year data are at annual statement asset value, with bonds carried on an amortized value basis, and stocks at market value. The portfolios in the end-of-month data are at book value with total adjustments to annual statement asset value appearing in the category "other assets." The monthly data are estimates of 100 percent of the assets of all United States legal reserve life-insurance companies and are currently estimated on the basis of monthly reports received from 150 to 160 companies accounting for 87 to 99 percent of the totals on various items.

Assets for the accident and health departments of life-insurance companies are distributed by type and included in the assets of all companies.

"U. S. Government bonds" include both direct Government obligations and bonds of Federal agencies fully guaranteed as to principal and interest by the U. S. Government. Bonds of Federal agencies not guaranteed by the U. S. Government are included in "industrial and miscellaneous bonds." Shares of institutions insured by the Federal Savings and Loan Insurance Corporation are included under "preferred stocks" to the extent they are insured by that agency. The balance is included in "common stocks."

The classification "real estate" includes real estate sold on contract but does not include real estate owned subject to redemption. Foreclosed liens subject to redemption are included in "mortgage loans" and are not transferred to "real estate" until the redemption period is past. "Other assets" include collateral loans, bills receivable, due and deferred premiums, and transportation equipment.

Monthly data for 1949-52 for total assets and 1951-52 for all other series will be found in the 1955 and 1953 editions of BUSINESS STATISTICS. Monthly data back to 1947 for total assets, preferred and common stocks, policy loans and premium notes, cash, and other assets and back to 1944 for all other series are available upon request.

² End-of-year data represent annual statement asset value, with bonds carried on an amortized value basis, and stocks at market value; end-of-month figures represent book value of ledger assets.

³ Includes data for foreign bonds (State, provincial, and local).

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¹ Source: Life Insurance Agency Management Association. Data represent the estimated total volume of new paid-for life insurance sold in the United States, exclusive of revivals, increases, dividend additions, reinsurance acquired, and credit insurance. (The latter is a type of insurance that insures borrowers to cover payment of loans in case of death.) The estimated totals are projected from monthly company reports which at the end of 1956 accounted for around 87 percent of the new ordinary insurance (80-88 percent in earlier years), 62 percent of the new industrial insurance, and 92 percent of the new group and wholesale contracts.

For ordinary insurance, the reported data for each State are raised to a 100-percent basis and the State figures summed to obtain United States and regional totals. A ratio of the sales of the reporting companies to annual sales of all companies in each State, based on 4 years' aggregate experience, was used to raise the reported monthly figures through 1944. From January 1945 through 1949, the ratios for raising the data are based on the average of only 2 years' experience, since it was found that use of a longer period tended to make the figures inaccurate in a State when the contributing companies showed a definite upward or downward trend. Beginning in 1950, a 1-year basis has been used. These ratios are calculated each year on the basis of the latest year for which data are available. Details by States are given in the regular monthly reports of the compiling agency.

States comprising the geographic areas shown here are: New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut; Middle Atlantic—New York, New Jersey, and Pennsylvania; East North Central—Ohio, Indiana, Illinois, Michigan, and Wisconsin; West North Central—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas; South Atlantic—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida; East South Central—Kentucky, Tennessee, Alabama, and Mississippi; West South Central—Arkansas, Louisiana, Oklahoma, and Texas; Mountain—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; Pacific—Washington, Oregon, and California.

Group and wholesale and industrial insurance are estimated for the United States only, using a raising factor based on the percentage of sales of reporting companies to all companies during a 1-year period. Prior to 1951 a 2-year basis was used.

"Group life insurance" is that issued, usually without medical examination, on a group of persons under a master policy. It is usually issued to an employer for the benefit of employees, the individual members of the group holding certificates as evidence of their insurance.

"Industrial life insurance" is that issued in small amounts, usually not over \$500. Premiums are payable on a weekly or monthly basis and are generally collected at the home by an agent of the company.

"Ordinary life insurance" is that usually issued in amounts of \$1,000 or more with premiums payable on an annual, semiannual, quarterly, or monthly basis. The term is also used to mean a plan of insurance for the whole of life with premiums payable until death.

Monthly data for 1951-52 and 1941-45 for all series and 1946 for group and wholesale and ordinary insurance (see exceptions mentioned in this paragraph and in note 2 following) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision for ordinary insurance for July 1945—Mountain area, \$23,888,000.) The 1947-50 monthly averages for total insurance and ordinary insurance (as shown in the present volume) are based on annual totals which include revisions not allocated to the monthly data. Monthly data for 1938-40 for ordinary insurance are available in the 1942 SUPPLEMENT; for monthly data for 1930-37 see the 1940 volume and pp. 18 and 19 of the September 1937 SURVEY.

² Includes a year-end upward adjustment not allocated by months. Adjustments are as follows (in thousands of dollars): Total, 201,000; group and wholesale, 154,000; industrial, 47,000.

³ Beginning in 1954 ordinary insurance written excludes the life-insurance business in savings banks. In earlier years the following amounts were included (thousands of dollars): 1947, 54,716;

1948, 54,211; 1949, 49,312; 1950, 50,006; 1951, 47,398; 1952, 58,759; 1953, 63,170.

⁴Data for the latter part of 1954 and thereafter include life insurance written under the Federal Government employee program. Under this program, \$6,738,000,000 went on the books in November 1954 and \$1,925,000,000 in April 1955.

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¹Source: Institute of Life Insurance. The data represent estimated total payments to policyholders and beneficiaries in the United States, including payments by Canadian companies. They do not include payments made outside the United States by American companies. The estimated totals are based on reports covering 93 to 97 percent of all payments. Data for death-benefit payments include additional accidental death benefits. For the years 1941 to 1947 the monthly averages for annuity payments and surrender values have been revised to include all annuity surrender values under the annuity payments data (monthly revisions are not available).

Monthly data for 1948-52 for annuity payments and surrender values and for 1941-52 for all other series, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

²Source: Life Insurance Association of America. Data are compiled from reports of 39 companies which collected 70 percent of the premium income of all United States legal reserve life insurance companies in 1955. The figures include both new and renewal premiums and considerations for annuities. Data for accident and health premiums were not collected by the compiling agency prior to January 1948.

Monthly data for 1938-52 (with exceptions mentioned), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Annuities are shown separately only beginning January 1930 but are included for all years. Data shown in the 1940 and earlier SUPPLEMENTS cover 40 companies but differ only slightly from data shown here for 39 companies. Monthly figures prior to 1938 are available upon request.

³See note 1 for this page (last sentence of 1st paragraph).

⁴Figures beginning 1948 include accident and health premiums (not previously available) and, therefore, are not comparable with earlier data shown in italics.

⁵Effective with 1955, data are compiled on a quarterly basis; however, the averages shown for 1955 and 1956 are monthly averages.

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¹Source: Board of Governors of the Federal Reserve System. Data are compiled from the "Circulation Statement of United States Money," issued monthly by the Treasury. Figures are the gold stock at the end of the months and years indicated.

Until January 30, 1934, the gold stock of the United States consisted of gold coin in circulation in the United States and gold held by the Treasury and the Federal Reserve Banks, except gold held under earmark for foreign account. On that date, title to all gold owned by Federal Reserve Banks was transferred to the United States Government, while by a series of Executive Orders in 1933 gold coin was retired from circulation. Since January 30, 1934, the regular gold-stock figures for the United States have represented only gold held by the Treasury, exclusive of relatively small amounts held since April 1934 in the Exchange Stabilization Fund, the figures for which are reported quarterly and on a delayed basis. The Federal Reserve Banks now hold gold certificates, or gold certificate credits on the books of the Treasury, which have been issued against the bulk of the Treasury's gold holdings. The reported gold stock also includes gold against which no certificates or certificate credits have been issued; i.e., the inactive portion of the Exchange Stabilization Fund's holdings (liquidated February 26, 1947), gold held against certain Treasury currency issues, and gold in the Treasury's General

Fund, including from December 24, 1936, through April 13, 1938, amounts set aside by the Treasury in a special Inactive Account.

According to the original estimates of gold coin in circulation, based on payments of gold coin into circulation and withdrawals from circulation, reported imports and exports of gold coin, mintings, meltings, and gold coin used in the arts, the circulation figure on January 30, 1934, was \$287,000,000. However, this amount was excluded from the gold stock and from money in circulation for all years shown in this volume. This was done primarily because private holdings became illegal in early 1934; but there was also reason to believe that much of the computed amount of gold coin in private hands had in fact been lost or taken out of the country by travelers.

The factors accounting for changes in gold stock are domestic production of gold, net gold imports or exports, and changes in the amount of gold under earmark. For several reasons the combined net movement of these factors in any given period may not correspond exactly to the reported change in gold stock in that period. There are usually various lags in the statistics as a result, for example, of delays in refining or assaying newly mined or imported gold; and net domestic consumption of gold in the arts and industry may affect the figures from month to month. There are also less regular influences which, when they occur, are generally of much greater importance. Of this character was the increase in the gold stock in February 1934 attributable to the devaluation of the dollar, the decrease in the gold stock in February 1947 resulting from the payment of the United States gold subscription to the International Monetary Fund, and, since April 1934, net changes in gold held in the United States by the active portion of the Stabilization Fund.

Monthly data for 1936-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume; earlier monthly data are available upon request. The figures prior to 1934 as shown in the 1942 and 1940 volumes incorporate revisions back to 1913 to exclude the \$287,000,000 of gold coin which was dropped on January 31, 1934, as explained above, in order to make them comparable with later data. The resulting figures for the earlier years probably understate somewhat the amount of gold coin held by the public but fluctuations in the total are not affected by the revision. The large increase in the figures in 1934 resulted primarily from the revaluation of the gold stock on the basis of the changed gold content of the dollar. The revaluation added \$2,806,000,000 to the gold stock on February 1, 1934.

²Statistics on exports and imports of gold are from the U. S. Department of Commerce, Bureau of the Census (prior to May 1941, from Bureau of Foreign and Domestic Commerce). Data on changes in the amount of gold held under earmark are from the Board of Governors of the Federal Reserve System. The amount of net release from earmark represents gold released from earmark at Federal Reserve Banks for foreign account, less gold placed under earmark for foreign account (with allowance when necessary for changes in gold earmarked abroad for account of Federal Reserve Banks). Beginning August 1946, figures include gold held for account of international institutions. The minus sign indicates an increase in earmarked gold. An increase in earmarked gold is the equivalent of net export and a decrease the equivalent of net import.

Monthly data for 1932-52 comparable with monthly averages shown herein (with exceptions mentioned below and in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Previously published figures for net release from earmark should be revised to read as follows (in thousands of dollars): December 1931, -22,913; June 1939, -104,846; July 1939, -163,961.

³Source: Board of Governors of the Federal Reserve System. Data cover production in countries and areas for which monthly reports are available. Beginning 1934, values are calculated at the rate of \$35 per fine ounce; prior thereto, at the rate of \$20.67.

Data for Africa include the Belgian Congo, Rhodesia, Union of South Africa, and Ghana (Gold Coast); since 1944, the figures are for the latter country only. The Canadian data are reported by the Dominion Bureau of Statistics. Beginning with 1949, Canadian production includes production in Newfoundland. The data on production in the United States prior to 1946 include Philippine Islands production received in the United States; monthly figures

are estimates of the American Bureau of Metal Statistics adjusted, through 1955, to accord with the annual estimates published by the United States Mint (in 1951, \$297,000 was subtracted from each monthly figure for the adjustment). Other monthly reporting areas included in the figures for "total reported monthly" but not shown separately include, when available, reports from Mexico, Colombia, Chile, Nicaragua, India, and Australia. Of the important producers in the group, Mexico is not available monthly from April 1942 through December 1946; and Australia is not available monthly prior to June 1945. Belgian Congo is not available monthly for 1938-46; therefore, monthly data for Africa for 1938-46 have not been revised.

Monthly data for 1947-52 for all series and 1938-46 for Canada and the United States comparable with monthly averages shown herein (with exceptions stated below and in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions (in thousands of dollars): 1948—United States, May, 5,863; July, 5,965; 1950—total production reported monthly—(January-June) 64,000; 60,100; 66,400; 63,200; 65,600; 66,200; Africa—(February-June) 36,400; 39,600; 37,700; 40,000; 39,000; September, 38,500; November, 37,600; December, 37,200. For monthly data prior to 1938, see pp. 11 and 12 of the March 1940 SURVEY and the 1940 SUPPLEMENT.

⁴Source: U. S. Department of Commerce, Bureau of the Census (prior to May 1941, from Bureau of Foreign and Domestic Commerce).

Monthly data for 1929-52 comparable with monthly averages shown herein (with exceptions stated in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly averages and monthly figures back to 1913 and 1923, respectively, are shown in the 1932 SUPPLEMENT (revisions for imports, in thousands of dollars: 1913 monthly average, 2,989; 1925—January, 7,339; February, 4,929; March, 6,661; April, 4,945; 1930—December, 2,660).

⁵Silver prices are daily averages for the month as compiled by Handy and Harman and reported in "Metal and Mineral Markets," a weekly news service of the Engineering and Mining Journal. Quotations are per troy ounce 0.999 fine on the basis of market prices for bar silver in amounts of 50,000 ounces or more for nearby delivery, New York. Quotations prior to July 1946 are for foreign silver or silver not eligible for sale to the U. S. Government. Beginning July 1946, they apply also to domestic and Treasury silver if such silver enters into New York market transactions.

On December 21, 1933, by Presidential proclamation, the U. S. Government price of newly mined domestic silver was established at \$0.6464 per fine ounce. Subsequent changes in the Government price for silver are as follows: \$0.7111, April 10, 1935; \$0.7757, April 24, 1935; \$0.6464, January 1, 1938; \$0.7111, July 6, 1939 (for silver mined after July 1, 1939). On July 31, 1946, the President approved an act which provided that seigniorage to be deducted for silver (mined after July 1, 1946, and delivered to the Treasury) be reduced from 45 to 30 percent. The effect was to raise the price of domestically mined silver after mid-1946 to \$0.905 per ounce; since that time, there has been no change in the Government price.

Monthly data for 1929-52 comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly averages and monthly figures back to 1913 and 1923, respectively, are shown in the 1932 SUPPLEMENT (revisions: January 1923, \$0.657; July 1933, \$0.376).

⁶Source: Department of Trade and Commerce, Dominion Bureau of Statistics. The data cover silver in all forms from Canadian ores, including a small amount of silver in United States ores treated. The accounting is on the basis of either refinery production or silver in base bullion and in blister or converter copper produced, plus silver in ores and concentrates exported. Figures beginning May 1949 include production in Newfoundland.*

Monthly data for 1938-52 comparable with monthly averages shown herein (with exceptions mentioned below and in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions for 1950 (in thousands of fine ounces): January-May—1,247; 1,447;

1,848; 1,528; 1,831; July, 2,286. Monthly figures prior to 1938 shown in earlier SUPPLEMENTS are from the American Bureau of Metal Statistics and are not in agreement with the monthly averages shown in the 1940 SUPPLEMENT and later issues.

⁷Source: American Bureau of Metal Statistics. Data for the United States are based on production (from material of domestic origin) of commercial bars, 0.999 fine, and other refined forms, plus purchases of crude silver by the United States Mint. Refined forms other than bars comprise shot, crystal, etc.; these account for only a small part of the total. Production in the Philippine Islands is included in the United States figures through the year 1943 and for 1945. Reports of the compiling agency give also silver production from foreign material; the separation between silver of foreign and domestic origin is only approximate.

Production for Mexico in general is based on refined silver bullion, plus silver content of ores, etc., exported. The 1942-52 monthly averages are based on the Mexican official figures for these years and differ from the averages of the monthly figures, which are in part estimated. Monthly data are not available for 1942-June 1946; the monthly averages are based on annual totals and, for 1942-45, are partly estimated.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein (with exceptions stated in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures beginning 1923 appear in the 1932 SUPPLEMENT. (Revisions for United States, in thousands of fine ounces: 1923—July, 5,986; September, 4,901; October, 5,014; November, 5,249; December, 5,140; 1924—December, 5,674.)

⁸Data for U. S. monetary stock are for the end-of-year, not monthly averages.

⁹Beginning 1934, values are calculated at the rate of \$35 per fine ounce; prior thereto, \$20.67.

¹⁰Less than \$500,000 increase in earmarked gold.

¹¹Includes revisions not allocated to the monthly data.

¹²Monthly averages for 1942-46 are based on annual totals which include the following amounts not allocated to the monthly figures: Mexican production, 1942, \$2,335,000; 1943, \$1,838,000; 1944, \$1,482,000; 1945, \$1,456,000; 1946, \$1,226,000; adjustments in Australian and Nicaraguan production, 1943, \$2,000.

¹³Figures beginning May 1949 include production in Newfoundland.

¹⁴Not presently available.

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¹Source: U. S. Treasury Department. Data are as of the end of the year or month indicated. They include all coin and paper currency of the United States, except money held by the Treasury, money held by or for the account of the Federal Reserve banks and agents, and coin estimated to be held outside the continental limits of the United States. Paper currency held outside the continental limits of the United States is included. The figures represent, therefore, not only money held by the public but vault cash held by banks and such United States money as may have been carried abroad, other than silver coin known to have been exported and gold coin. The latter has been excluded for all years shown in this volume, since title to all gold and gold coin was vested in the United States under the Gold Reserve Act of 1934 and private holdings became illegal after January 30, 1934.

Monthly data for 1936-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Year-end data beginning 1914 appear in the 1942 SUPPLEMENT; monthly figures for 1914-35 are available upon request. Figures originally reported for the period through January 1934 have been revised to exclude \$287,000,000 of gold coin for the reason explained in the 3d paragraph of note 1 for p. 91.

²Source: Board of Governors of the Federal Reserve System. Figures represent deposits at all banks in continental United States and currency outside banks, and provide an indication of the total volume of the means of payment outstanding in the country. Data have been adjusted to show as nearly as possible sep-

arate information on the privately held money supply. Foreign bank deposits, net, represent deposits of foreign banks less balance with banks in foreign countries. Figures for U. S. Government balances comprise Treasury cash and deposits at commercial, savings, and Federal Reserve banks. Demand deposits adjusted comprise all demand deposits at commercial banks (except interbank and U. S. Government deposits) less cash items in process of collection, commonly called "float." Time deposits adjusted comprise all time deposits at commercial banks (except interbank time deposits, postal savings redeposited in banks, and U. S. Treasurer's time deposits, open account), at mutual savings banks, and the deposits of the postal savings system (both amounts redeposited at banks and amounts not so redeposited). Data for currency outside banks represent total currency in circulation (i.e., outside the Treasury and Federal Reserve banks) less vault cash held by commercial and mutual savings banks.

Through 1942 the figures for all series are available only for June or June and December call dates. Beginning 1943 for deposits and currency, 1947 for U. S. Government balances, and beginning 1948 for foreign bank deposits, estimates have been made for the other months and are rounded to the nearest 100 million dollars. These monthly estimates are based on end-of-month reports for all member banks beginning December 1945. Prior to that month, estimates were based on averages of daily figures reported semimonthly by member banks, averaging reports for the last half of the month and the first half of the following month. Estimates for nonmember banks were based on such reports for country member banks. The monthly data are adjusted to June and December data for all banks based on reports to the Board of Governors of the Federal Reserve System, the Comptroller of the Currency, and the Federal Deposit Insurance Corporation.

Monthly data for 1947-52 (except that figures for total deposits and currency and foreign bank deposits are available only for June and December in 1947) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (revision for Government balances for March 1951: \$8,800,000,000).

June data for 1941-42 and monthly figures for 1943-46 for total deposits (adjusted) and currency, demand deposits (adjusted), time deposits (adjusted), and currency outside banks are shown in the 1949 and 1947 volumes. The following data are available upon request: June figures for 1892-1940 and December figures for 1923-28 for the aforementioned series; data for June 1929-46 for total deposits and currency, foreign bank deposits (net), and U. S. Government balances.

³ Source: Board of Governors of the Federal Reserve System. The rate of turnover of demand deposits is computed from data for reporting member banks in leading cities and is exclusive of interbank and U. S. Government accounts. In 1953 the series on bank debits was revised back to January 1943 (see note 6 for p. 79) and the turnover rates were revised accordingly.

To derive the monthly series on the present basis (from January 1943 forward), debits for a given month are divided by the average of month-end demand deposits (for current and preceding month), multiplied by the number of working days in the year, and divided by the number of working (business) days in the month. The number of working days in the year is the number after deducting the 52 (or 53) Sundays and the 8 so-called universal holidays: January 1, February 22, May 30, July 4, Labor Day, November 11, Thanksgiving, and Christmas. For the annual turnover (shown here on line designated "monthly average"), total annual debits are divided by the average for month-end deposits (i.e., deposits reported for the two Decembers and 11 intervening month-ends divided by 13).

The 1935-42 turnover rates as shown herein for New York City are computed somewhat differently and are not entirely comparable with data for 1943 and thereafter. The method of computing these earlier rates will be found in the descriptive note for the series in the 1947 STATISTICAL SUPPLEMENT to the SURVEY OF CURRENT BUSINESS. That volume also contains monthly figures for 1941-46 on the old basis.

Monthly turnover rates for 1951-52 on the new basis for the three component series as presently shown will be found in the 1955 edition of BUSINESS STATISTICS; those for 1943-50 are available upon request.

⁴ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.

⁵ For 338 centers prior to April 1955.

⁶ Data for money supply are as of December 31.

⁷ Minus sign denotes excess of balances with banks in foreign countries over foreign-bank deposits in U. S.

⁸ Based on revised data; see 1st paragraph of note 3 for this page.

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¹ Sources: Federal Trade and Securities and Exchange Commissions. The estimates cover all United States manufacturing corporations (except newspaper publishers). Data beginning with the 3d quarter of 1956 are based on a new sample, and the old estimates for the 1st and 2d quarters of 1956 have been revised to provide an overlap.

Data through 1950 are based on the original sample and are not entirely comparable with those from 1951 forward. The precision of the figures compiled from the original sample was affected materially by the lack of currency of the sample; i.e., new manufacturing enterprises and firms going out of business were not adequately accounted for. The 2d and current samples were designed to achieve and maintain currency in the representation of the universe of manufacturing corporations. To maintain current representation more effectively, a sample of corporations in the smaller asset size classes henceforth will be redrawn every two years (or one-half each year).

The current sample on which the estimates are based comprises about 9,000 corporations and is made up as follows: (1) All manufacturing corporations registered with the Securities and Exchange Commission; (2) all nonregistered manufacturing corporations with total assets of \$5,000,000 and over at the end of 1954; (3) a sample of nonregistered manufacturing corporations with total assets of less than \$5,000,000 at the end of 1954; and (4) a series of quarterly samples of manufacturing corporate births, starting with the first quarter of 1955.

Inasmuch as the published figures are based upon reported information from a cross-section rather than a complete census of corporations, little significance should be attached to small differences between quarters or between groups within a quarter.

The industry classification is in accordance with the latest Standard Industrial Classification Manual, issued by the Bureau of the Budget to provide a standard for the classification of industry data by all Federal agencies.

It should be noted that there are some differences in the concept of profits in this series (which follows the usual accounting definition of profits) and that in the national income statistics compiled by the U. S. Department of Commerce, Office of Business Economics. The national income series is benchmarked on tabulated profits (as reported to the Internal Revenue Service) adjusted by eliminating all depletion charges, capital gains and losses, and dividend receipts. The FTC-SEC series recognizes normal depletion charges and dividend receipts and adjusts for capital gains and losses where significant in amount. Another important difference is introduced because data used in this series are based on consolidated reports, whereas those used in the national income series are partially consolidated.

Quarterly estimates for 1951-52, based on the 2d sample, will be found in the 1955 edition of BUSINESS STATISTICS.

² Estimates for 1951-55 and for 1956 are based on new samples; see note 1 above regarding effect on comparability of the data.

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¹ Source: Board of Governors of the Federal Reserve System. Figures relate to income after all charges and taxes and before dividends. These data are for Class A and B electric utilities, including affiliated nonelectric operations. They cover about 95 percent of all electric-power operations.

Quarterly data are available only beginning 1940; data for that year are as follows (millions of dollars): 1st quarter, 148; 2d quarter, 128; 3d quarter, 123; 4th quarter, 149. Quarterly data

for 1941-52 (except for revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revised data are as follows (millions of dollars): 1946, 1st to 4th quarter, respectively—193; 149; 141; 155; 1948—1st quarter, 185; 4th quarter, 175; 1950, 1st to 3d quarter, respectively—228; 210; 172.

² Source: Commercial and Financial Chronicle. Included in the series are all capital issues which are publicly listed as being for sale, except bank loans and United States Treasury issues. Securities sold at private sale are included when the compilers are aware of such a sale. Securities of any character issued to retire other outstanding securities are classified as refunding.

"Domestic issues" include securities sold by all companies incorporated in the United States or its territories, regardless of where the funds may be spent. "Foreign issues" include only that part of an issue of a foreign company which is floated in the United States.

The classification "Federal agencies" includes obligations guaranteed by the United States—such as issues of the Federal Farm Mortgage Corporation, Home Owners' Loan Corporation, and Reconstruction Finance Corporation (latter two now liquidated)—and obligations of federally chartered institutions not so guaranteed—such as issues of the Federal land banks, Federal intermediate credit banks, banks for cooperatives, and Federal home loan banks. In October 1941, however, the United States Treasury Department adopted the policy of providing funds through its own financing to agencies empowered to issue Government-guaranteed securities. Accordingly, in recent years this classification has included no guaranteed issues.

The item "Municipal, State, etc.," contains financing of all political subdivisions in the United States, but does not include temporary loans or loans obtained directly by States and municipalities from Federal agencies. The compilers state, however, that the latter issues are generally absorbed by one of several Federal agencies, and are reflected in these statistics when they are later sold by the original purchaser in the private investment market. Data on long-term State and municipal issues compiled by The Bond Buyer and shown on p. 96 include loans to States and municipalities by Federal agencies.

"Foreign" comprises flotations in American markets of bonds of foreign corporations and bonds of foreign governments and their political subdivisions. Issues of United States territories and possessions are included with foreign issues. However, issues of corporations in these places are included with the domestic corporate issues.

Monthly averages are based on annual totals, reported by the compiling agency, which may not include some revisions of the monthly figures.

Monthly data for 1936-52 (except revisions mentioned) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Scattered revisions of monthly data for 1944, 1946, 1947, 1948, and 1949 are available upon request.) Monthly figures prior to 1936 appear on pp. 14-21 of the February 1938 SURVEY and p. 21 of the April 1938 issue.

³ Includes data not shown separately.

⁴ Data for profits are quarterly averages.

⁵ Less than \$500,000.

⁶ Includes issues of the International Bank for Reconstruction and Development not shown separately.

⁷ Includes revisions not distributed by months.

⁸ Data subsequent to May 1956 not available as of press time for the present volume (June 1957).

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¹ Source: Securities and Exchange Commission. Data cover substantially all new securities offered for cash sale in the United States in amounts over \$100,000 and with terms to maturity of more than one year. The series include flotations irrespective of whether the issues were publicly or privately placed and regardless of whether they were registered under the Securities Act of 1933. The statistics thus embrace certain corporate and noncorporate issuing groups exempt from registration under the Securities Act of 1933, by virtue either of the nature of the

transaction or issuer, such as issues placed privately, intra-state offerings securities of railroad companies, Federal, State, and local government issues, issues of banks and eleemosynary institutions, and those between \$100,000 and \$300,000 in size offered pursuant to amendment of Regulation A of the Securities Act of 1933.

The data appearing in these tables are based on material filed with the Commission in connection with the various Acts administered and questionnaires received from companies issuing securities without registration under the Securities Act of 1933. Notices of offering are obtained from the financial press, financial manuals, periodicals, and special reports from leading life-insurance companies, as well as material filed with the Commission.

Omitted from the statistics are issues which do not appear in the financial press (largely securities sold through continuous offering, such as issues of open-end investment companies and employee-purchase plans), intercorporate transactions, U. S. Government "special issues" and other sales directly to Federal agencies and trust accounts, notes issued exclusively to commercial banks, and parts of issues known to have been sold outside of the United States.

The figures represent offerings, not actual sales. However, the proportion of the total remaining unsold is believed to be quite minor, and is composed chiefly of nonunderwritten issues of small companies.

Estimated gross proceeds are derived by multiplying principal amounts or number of units by offering prices, except for State and municipal issues for which principal amounts are used. Net proceeds represent estimated gross proceeds less estimated cost of flotation.

Definitions of the various classifications which are not self-explanatory are as follows: The public-utility group, beginning 1948, comprises electric light and power, gas, and water; prior thereto, telephone and telegraph, pipelines, and street railway companies were also included; real estate and financial data excludes investment companies. "United States Government" issues include United States Government direct and guaranteed issues; only issues to the public are included, the United States Government "special issues" (issues to trust funds and government agencies) and other interagency sales being excluded; sales of Treasury bills also are excluded because of their short-term maturity. "State and municipal" issues include all governmental subdivisions and issues of United States territories and possessions and are as compiled by the Commercial and Financial Chronicle through 1951, and The Bond Buyer beginning 1952.

These data compiled by the Securities and Exchange Commission differ in several respects from the series compiled by the Commercial and Financial Chronicle also included in the SURVEY. As stated above, gross proceeds in the former are based on offering price while the Chronicle data are based on offering price in the case of preferred stock of no par value and all classes of common stock, but represent par amount for bonds, notes, and preferred stock of a stated par value. The Chronicle frequently includes entire issues offered in exchange for outstanding securities where only unexchanged balances are offered for cash sale, while the Commission includes only the balances of such issues actually sold for cash. Among the more important differences in coverage are the following: The Securities and Exchange Commission's data include United States Treasury issues excluded from the Chronicle series; the corporate group in the Commission's series includes foreign corporate issues offered in the United States while the Chronicle's series covers only domestic corporate issues. The classification of issues by purpose also differs in the two series. The Chronicle allocates proceeds either as being for refunding purposes or non-refunding purposes (new capital), including in the latter category all uses except retirement of funded debt and preferred stock.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1934-40 are available upon request (figures for corresponding period as shown in the 1942 SUPPLEMENT have since been revised).

² Includes data not shown separately.

³ Less than \$500,000.

⁴ See 6th paragraph of note 1 for this page for information regarding change in classification.

⁵ Available only beginning 1953; prior thereto, these data were included in "commercial and other" which is not shown separately.

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¹ See note 1 for p. 95.

² Source: The Daily Bond Buyer. Data represent sales of securities, including long-term refunding issues, by States and municipalities in the United States and bonds of United States territories and insular possessions and municipalities therein. Included in long-term loans for pertinent years are Public Works Administration loans and Reconstruction Finance Corporation loans to States and municipalities as follows (thousands of dollars): Public Works Administration loans—1933, 278,060; 1934, 227,121; 1935, 20,869; 1936, 18,125; 1937, 50,923; 1938, 48,783; 1939, 19,134; 1940, 2,320; 1941, 1,300; 1942, 1,000; Reconstruction Finance Corporation loans—1932, 130,268; 1933, 206,302; 1934, 61,289; 1935, 58,162; 1936, 37,648; 1937, 57,625; 1938, 105,443; 1939, 38,653; 1940, 12,017; 1941, 159,109; 1942, 12,867; 1943, 1,000; 1944, 500; 1945, 800; 1946, 13,500; 1947, 18,420; 1948, 13,777; 1949, 48,733; 1950, 1,624; 1951, 5,880; 1952, 4,700; 1953, 2,514. Also included are U. S. Housing Authority note and bond issues as follows (thousands of dollars): Long-term, bonds—1940, 21,569; 1941, 22,388; 1942, 88,978; 1943, 60,558; 1944, 12,799; 1945, 2,956; 1946, 18,950; 1947, 4,366; 1948, 65,770; 1949, 143,300; 1950, 59,210; 1951, 389,105; 1952, 358,485; 1953, 499,382; 1954, 374,972; 1955, 502,260; 1956, 198,535; short-term, notes—1939, 50,671; 1940, 495,858; 1941, 392,135; 1942, 426,298; 1943, 287,180; 1944, 228,447; 1945, 249,790; 1946, 329,039; 1947, 412,927; 1948, 495,540; 1949, 769,831; 1950, 886,622; 1951, 974,420; 1952, 1,205,508; 1953, 2,041,480; 1954, 2,432,601; 1955, 1,668,242; 1956, 1,758,867.

A comparison of these figures with those for municipal, State, etc., issues compiled by the Commercial and Financial Chronicle and shown on p. 94 of this volume indicates that the differences between the two series are to a large extent due to the exclusion from the Chronicle data of short-term loans and the Federal-agency loans previously mentioned.

Monthly data for 1929-52 (except 1934-35 figures for short-term issues) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly averages back to 1913 and monthly data beginning 1923 are given in the 1932 volume. Revision for April 1927 short-term issues is \$67,252,000; also, the October and November 1930 figures for long-term issues in the 1932 volume are reversed. Revised monthly data for 1934-35 for short-term issues are available upon request.

³ Source: Board of Governors of the Federal Reserve System. The data are as of the end of the month or year specified (except data beginning June 1955 for "money borrowed," which are as of the last Wednesday), and are based on the reports of member firms of the New York Stock Exchange carrying margin accounts for customers.

"Customers' debit balances" represent credit extended by the reporting brokers to their customers. Data exclude credit extended to other member firms of the New York Stock Exchange, to member firms of other national securities exchanges, and to the firms' own partners. Figures given are "net," i.e., after deduction of offsetting credit balances in individual accounts. "Cash on hand and in banks" represents the cash resources of reporting brokers, including cash segregated for the benefit of customers. "Money borrowed" includes all borrowings on all types of collateral by member firms of the New York Stock Exchange carrying margin accounts for customers, except borrowings between firms. This series is available only since September 1935. Earlier figures (shown in italics) differ from the present series chiefly in that they represent borrowings on security collateral in New York only by all members of the exchange. A series on loans to brokers by weekly reporting member banks in leading cities appears on p. 81. "Customers' free credit balances" represent cash balances due from brokers to customers who are in no way obligated to such brokers.

Monthly data for 1934-52 (beginning September 1935 for "cash on hand"), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. A detailed description of the data and monthly figures beginning 1931 for some items appear in "Banking and Monetary Statistics" published by the compiling agency.

⁴ Data for brokers' balances are as of the end of the year (except data for 1955 and 1956 for "money borrowed," which are as of the last Wednesday).

⁵ Data for 1935 forward are not comparable with earlier figures; see note 3 for this page.

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¹ Source: New York Stock Exchange. Data represent the average price of all bonds listed on the exchange as of the end of each month, computed from the data on market value and face value of all listed bonds shown herein on p. 98. Beginning July 1947, averages for total listed bonds include data for bonds of the International Bank for Reconstruction and Development not shown separately. Annual figures are averages of the 12 monthly figures.

Monthly data for the period December 1924-52 comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Includes data not shown separately.

³ Source: Standard and Poor's Corporation. Prices are a composite of data for high-grade corporate bonds (including industrial, utility, and railroad) and are a conversion of yield indexes, based on the yield to maturity of each bond and assuming a 4-percent coupon with 20 years to maturity. From April 1937 to date, prices are averages of weekly data for A1+ bonds (17 to 21 bonds represented); from January 1929 to March 1937, data are based on varying groups of A1+ bonds, one price monthly (first of month) being used.

Monthly data for 1947-52 are shown in the 1955, 1953, and 1951 issues of BUSINESS STATISTICS; monthly figures for earlier years are available upon request.

⁴ Source: Standard and Poor's Corporation. Data are based on Wednesday closing prices. An arithmetic average of yields to maturity for the 15 high-grade municipal bonds is first computed (see p. 98 for the yield series). The resulting series is then converted to a price basis using bond yield tables. A 4-percent coupon with 20 years to maturity is assumed.

Monthly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions—dollars per \$100 bond: 1948—May, 127.1; July, 126.6; November, 125.0.) Monthly figures for earlier years are available upon request.

⁵ Source: Board of Governors of the Federal Reserve System. Monthly data are averages of daily figures. The prices from November 1941 forward are averages of actual market quotations on fully taxable bonds. Beginning with October 1955 the series is composed of fully taxable, marketable bonds due or callable in 10-20 years; for April 1952 through September 1955, of bonds due or callable in 12 years; and for November 1941 through March 1952, of bonds due or callable in 15 years or more. There was only one issue of taxable bonds within the maturity range prior to October 20, 1941 (taxable bonds were first issued in March 1941). The index through October 1941 relates to long-term partially tax-exempt bonds; it is calculated to show the approximate trend of prices of a representative bond of unchanging coupon rate and maturity, rather than an average of actual market quotations which varied widely because of differences in coupon rates and maturities of the issues included. The price index for this earlier period is derived from the average yield series of long-term partially tax-exempt bonds due or callable in 15 years and over (shown on p. 92 of the 1947 STATISTICAL SUPPLEMENT) by calculating the price at which the "representative bond" would sell to return the average yield; the calculation for January 1931-October 1941 is on the basis of a 2-3/4 percent 16-year bond; prior thereto, on the basis of a 4 percent 16-year bond.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1941 (for partially tax-exempt 16-year bonds) are available upon request.

⁶ Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the calendar month. Clearances are usually effected 4 days after the actual trading date. The reports are from all registered exchanges, but most of the sales are made on the New York Stock Exchange (for which figures are given separately) and on the American Stock Exchange (formerly the New York Curb Exchange). Data include sales of mortgage certificates and certificates of deposit.

These figures cover all sales on registered exchanges, except that they exclude for October 1934 to March 1935 stopped sales on the New York Stock Exchange and New York Curb Exchange and since March 1944, United States Government issues. Figures for the New York Stock Exchange excluding stopped sales throughout are shown in the series described under note 7 for this page.

Monthly data for October 1934-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions (thousands of dollars): Market value, all exchanges, 1935-March, 349,657; April, 319,926; August, 323,441; September, 271,505; face value, March 1937—all exchanges, 494,975; New York Stock Exchange, 442,012.

⁷ Source: New York Stock Exchange. Data represent volume (par value) of bond sales on the New York Stock Exchange, as reported on the ticker, computed as of the trading date. Stopped sales and other sales not reported on the ticker are excluded. Beginning July 1947, total sales and the total sales other than U. S. Government include bonds of the International Bank for Reconstruction and Development not shown separately.

Monthly data for 1936-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1913-35, where available, for all series (except domestic and foreign other than U. S. Government, which begins with July 1934) are given on pp. 18-19 of the December 1937 SURVEY.

⁸ Average for 3 months, October-December.

⁹ Average for 6 months, July-December.

¹⁰ Data beginning July 1947 include bonds of the International Bank for Reconstruction and Development not shown separately.

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¹ Source: New York Stock Exchange. Data show the price movements of bonds on the exchange and the growth in the securities listed. The market values are based on bid prices as of the close of the last market session of the month or, if bid prices are not available, on asked quotations or last sale prices.

Monthly data for December 1924-52 comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Includes data not shown separately.

³ Source: Moody's Investors Service. These averages were set up in 1928 to include 10 bonds of each rating (Aaa, Aa, A, and Baa) for each group (railroad, public utility, and industrial), making 120 bonds in all. Since January 1, 1935, however, there has not been a full set of 10 bonds in some rating classifications because of the limited number of suitable issues. At that time the Aaa industrials contained only 7 bonds and the Aa industrials only 6 bonds, compared with 10 bonds in each of the other rating classifications; the total number of bonds was therefore 113. On August 1, 1956, there were 110 bonds used, distributed in each group as follows: Railroad—6 Aaa, 8 Aa, 10 A, and 10 Baa bonds; public utility—10 Aaa, 10 Aa, 10 A, and 10 Baa bonds; and industrial—6 Aaa, 10 Aa, 10 A, and 10 Baa bonds.

Occasional substitutions in the bond list have been made when ratings have been changed, when a bond has been called, when a bond sold too far above its call price, or because of approaching maturity. Suitable adjustments (usually small), which are gradually amortized, are introduced to prevent such substitutions from impairing the comparability of the series. No convertible

or other unusual issues are included. The average maturity on August 1, 1956, was 25.75 years.

Averages are computed as follows: A daily yield based on the closing price for each individual bond is first computed and then unweighted arithmetic averages of these yields are compiled for the different rating classifications. The corporate averages by ratings (Aaa, Aa, A, and Baa) and the group averages (railroad, public utility, and industrial) are compiled by averaging these rating-classification yields. Thus each rating group enters into the overall averages on the same basis whether it contains 10 bonds or less. The overall corporate yield average is the average of the four rating classifications (Aaa, Aa, A, and Baa) and is also the average of the three groups (railroad, public utility, and industrial). The monthly series are averages of daily figures and the annual series are averages of 12 monthly figures. Comparable weekly data for the corporate average are shown regularly in the Weekly Supplement to the SURVEY.

In addition to the series shown here, averages by ratings are available for the railroad, public-utility, and industrial groups in Moody's Bond Survey.

Monthly data for 1934-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for the 1919-33 period appear in the November 1937 issue of the SURVEY OF CURRENT BUSINESS.

⁴ Source: The Bond Buyer. Data for the most part relate to bonds of large cities and represent the yield of a representative bond, having a maturity of about 20 years and selling at a price close to par. Originally the series included bonds of the 20 largest cities (excluding Washington, D. C.). Substitutions in the list of cities have been made from time to time, as some cities paid off the bulk of their debts or for many years had no debt outstanding with a sufficiently long maturity. In January 1940, bonds of one State and of the Port of New York Authority and the Metropolitan Water District (long) were substituted for three city bonds. The Port of N. Y. Authority and the Metropolitan Water District bonds were subsequently dropped; however, the latter issue was restored in May 1948. Two State bonds are included for 1941-45, three beginning 1946, and four beginning in 1948. Data were compiled as of the first of each month through December 1, 1946, and are shown as of the end of the preceding month. Subsequently, data have been compiled as of Thursday of each week and the figures shown here are for the Thursday nearest the end of the month (either the last Thursday of the given month or first Thursday of the following month).

Monthly data for 1923-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ Source: Standard and Poor's Corporation. The series is an arithmetic average of yields to maturity of 15 high-grade domestic municipal bonds. The yields are based on Wednesday closing prices and the monthly figures are averages of the four or five weekly figures for the month. (Prior to 1929 the monthly figures were based on an average of the high and low prices for the month.) The yield series is used to compute the price data for municipal bonds shown on p. 97.

Monthly data for 1923-52 (except revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions: 1930—January, 4.22; 1931—July, 3.85; August, 3.83; September, 3.91; October, 4.35; November, 4.42; December, 4.64.

⁶ Source: U. S. Treasury Department. The data are averages of daily figures computed, beginning with April 1953, on the basis of the closing bid quotations on the over-the-counter market; prior thereto, on the basis of the mean of the closing bid and asked quotations. The series includes bonds as follows: Beginning October 1, 1955, fully taxable, marketable bonds due or callable in 10-20 years; from April 1952 through September 1955, fully taxable, marketable bonds due or first callable after 12 years; prior thereto, bonds due or first callable after 15 years.

Monthly figures for October 1941-December 1952 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data (through December 1945) on partially tax-exempt bonds are shown in the 1947 SUPPLEMENT and earlier volumes.

⁷ Data beginning July 1947 include bonds of the International Bank for Reconstruction and Development not shown separately.

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¹ Source: U. S. Department of Commerce, Office of Business Economics. Data represent cash dividends paid by all companies for which reports are included in Moody's Dividend Record. The amount paid by each company is computed by multiplying the dividend rate per share as reported in the Dividend Record by the number of shares outstanding as reported in Moody's Manual of Investments. Cash dividends paid on both preferred and common stock are included. Data are on a gross basis; that is, intercorporate dividend payments have not been excluded.

Stock dividends are excluded from the series. Liquidating dividends are also excluded, since they represent a repayment of capital investment rather than a disbursement of earnings. Dividend payments by companies incorporated outside the United States and its possessions are eliminated.

The corporations have been classified by industrial groups in accordance with the 1942 edition of the Standard Industrial Classification Code, developed by the Division of Statistical Standards, Bureau of the Budget; the classification is based on the major peacetime activity of the corporations. The miscellaneous group includes agriculture, contract construction, transportation other than railroads, public utilities other than communications and electric light and power, and motion pictures and other services.

The number of corporations included has increased from nearly 4,500 in 1941 to over 5,500 in 1956. Publicly reported dividend payments in 1954, for example, amounted to about 78 percent of cash dividend payments as reported for that year, according to corporation tax returns filed with the Internal Revenue Service. The relationship of the publicly reported series to the totals compiled by the Internal Revenue Service varies considerably from industry to industry. It should be made clear that no attempt is made to maintain a conventional sample, either in the sense of identical firms from year to year, or in the sense of representing a constant proportion of a changing universe. Although the increase in the number of companies included over time is probably due in part to a genuine increase in the number of corporations in the universe, it is likely that improvement in availability of dividend reports to Moody is an even more important factor.

Monthly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Source: Moody's Investors Service. The 200 stocks used in deriving the averages represent, for the most part, an identical list, except in the public-utility group. Because of the elimination of many utility holding companies and the consequent wider distribution of operating-company shares, a new list of 24 operating electric utilities was included beginning in 1946 and was chained to the average of the old list (revised to reflect the operating companies only, over the years 1942-45). The result is a continuous series, representing combined holding and operating companies prior to 1942 and operating electric companies thereafter.

Dividends are at annual rates (without adjustment for seasonal variation) and are determined at the end of each month on the basis of each company's most recent declaration. These dividends are multiplied by the number of each company's common shares outstanding and the products are added to obtain aggregate values (for the 200 companies and for companies in each subgroup, such as industrial, railroad, utilities, etc.), which are then divided by the total number of shares outstanding, free from the effects of stock splits and stock dividends, to obtain the per-share figures.

Individual stock prices at the end of each month are used as the basis for deriving per-share prices. Earnings are net after taxes and contingencies less preferred dividend requirements (whether actually paid or not). Data (except for utilities) represent quarterly earnings (partly estimated for industrials) at annual rates, i.e., earnings for a given quarter are multiplied by four; there is no adjustment for seasonal variation. For utilities, earnings are for 12 months ended each quarter; thus for this group, variations of a seasonal nature are essentially re-

moved. The method of computing per-share data on stock prices and earnings is similar to that used for dividends.

Yields are obtained by dividing per-share dividends by per-share prices.

Monthly data for 1945-52 (except for public utility for 1945-46) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197. Monthly figures for 1929-44 for the total, industrial, railroad, bank, and insurance stocks and through 1946 for the public-utility stocks are available upon request. Figures for public-utility stocks have been revised since publication in the 1949 STATISTICAL SUPPLEMENT to exclude American Telephone and Telegraph Company stock; this stock, however, is included in the total.

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¹ See note 2 for p. 99.

² Includes data not shown separately.

³ Source: Standard and Poor's Corporation. Yields are computed for each of 14 high-grade noncallable issues (15 prior to April 1948), including public utility as well as industrial preferred stocks. The group yield is currently determined from the average of the eight median yields (formerly nine). The indexes are based on one price weekly (as of Wednesday's close) with the monthly index computed from the average of the four or five weekly indexes of the month. Throughout the series the issues are converted to a price equivalent to \$100 par and a 7 percent annual dividend before averaging.

Monthly averages beginning with 1913 and monthly data for 1938-52 (except revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for the 1928-37 period appear in the January 1942 issue of the SURVEY OF CURRENT BUSINESS. The data prior to February 1928 were computed from the average price of 20 stocks (see note in the 1942 SUPPLEMENT); monthly figures beginning 1923 for this series appear in the 1932 volume. Revisions (percent): 1913 monthly average, 6.57; April 1938, 4.54; 1939-October, 4.47; monthly average, 4.19; November 1941, 4.01; 1948-May, 4.08; June, 4.05; July, 4.13.

⁴ Source: Dow Jones & Co., Inc. Data are compiled from the daily closing quotations furnished by the Wall Street Journal. The figures shown here are averages of the daily figures. The industrial averages include 30 stocks and the railroad averages 20 stocks over the entire period; the public-utility averages are for 20 stocks until June 1938 when the number was reduced to 15. Changes have been made in the stocks used for the averages at various times. Over the period covered a number of split-ups have occurred, and many large stock dividends have been paid. Adjustment has been made for these changes and the historical continuity of the series has been preserved. A complete description of the methods used in constructing the index, together with daily and hourly indexes, is given in "The Dow-Jones Averages," published by Barron's Publishing Co., Inc., 392 Newbury Street, Boston 15, Mass.

Monthly averages prior to 1929 and monthly figures for 1934-52 for all series and back to 1923 for industrial and railroad will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions (dollars per share): May 1938-utility, 19.09, railroad, 22.00; September 1932, railroad, 35.27; November 1929, utility, 78.98. Monthly data for the 1929-33 period for 65 stocks appear in the September 1938 issue of the SURVEY OF CURRENT BUSINESS.

⁵ Data from 1929 through March 1948 are based on 15 stocks; thereafter, on 14 stocks.

⁶ Deficit.

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¹ See note 4 for p. 100.

² Source: Standard and Poor's Corporation. These indexes are the new series introduced by the compilers in early 1957. Currently, the composite index is based on 500 stocks. For the back record, the compilers standardized on the former "90 com-

posite" index, and the "500 composite" was linked to the former data to provide continuous historical comparisons.

The formula used is generally defined as a "base-weighted aggregative" expressed in relatives with the average value for the base period (1941-43) equal to 10. (The base period now used results in a price index level that can for most purposes be considered as interchangeable into dollars and cents. In other words, the level of the new index closely approximates the average price level of all the stocks listed on the New York Stock Exchange.) The basic formula is modified as necessary to adjust for arbitrary price changes caused by the issuance of rights, stock dividends, split-ups, etc.

The new price index for bank stocks has not yet been completed. Data for this group are therefore omitted from the present volume.

For a complete description of the indexes see the 1957 edition of "Security Price Index Record," published by Standard and Poor's Corporation. The aforementioned volume and "Current Statistics" published monthly by that agency provide weekly figures also.

Monthly data prior to 1953 are available upon request.

³ Includes data not shown separately.

⁴ Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the month. Clearances occur, for the most part, on the fourth day after the transaction date. Sales of voting trust certificates, American depositary receipts, certificates of deposit, rights, and warrants are included. Data represent the total value and volume of stocks sold on all registered exchanges, except that for the period October 1934 to March 1935 they exclude odd lot and stopped sales on the New York Stock Exchange and the New York Curb Exchange (now the American Stock Exchange).

Monthly data for the period October 1934-December 1952 (except October 1934-March 1935 figures for shares sold) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. There have been a few minor revisions in the 1935 market-value data.

⁵ Data on volume of sales excluding odd lot and stopped sales are compiled by the New York Times. Monthly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1923-37 appear in the 1938, 1936, and 1932 SUPPLEMENTS under the total "Stock Sales, New York Stock Exchange."

⁶ Source: New York Stock Exchange. Data show price movements of all stocks on the exchange and the trend in the securities listed. Market values are based on bid prices as of the close of the last market session of the month or, if bid quotations are not available, on asked quotations or last sale prices. The figures have been compiled on a monthly basis (as of the end of the month) as far back as December 1924.

Monthly data for 1925-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁷ Average for 3 months, October-December.

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¹ Source: United States Department of Commerce, Office of Business Economics. Exports and imports of goods are based chiefly on the official foreign-trade statistics of the United States as compiled and published by the Bureau of the Census with certain adjustments for valuation, coverage, and timing. Military transfers (not separately available prior to 1946) cover supplies and services transferred under grants; they include loans and returns of military equipment (returns are deducted from exports). Military expenditures (not shown prior to 1940) cover expenditures for both merchandise and services. Such expenditures include those by military personnel in the foreign economies, as well as expenditures by the armed forces, both for their own use abroad and for transfers to our allies.

Income on investments includes all international payments of interest, dividends, and profits. Estimates of receipts are based largely on information furnished by American companies with

foreign branches and subsidiaries, by fiscal agents for foreign dollar bonds, and by recipient Government agencies. Payments to foreigners on private obligations are derived largely from information supplied by foreign-owned companies and income tax returns. Other services consist principally of international payments for shipping and travel, insurance, royalties, fees, and miscellaneous Government expenditures. The shipping estimates are derived from questionnaires sent to domestic and foreign shipping companies and from statistics of international tonnage movements obtained from records of the Maritime Administration. The international movement of persons is recorded by the Immigration and Naturalization Service, United States Department of Justice. The number of travelers is multiplied by average expenditures secured from a questionnaire distributed to a sample of the travel population. Data for other miscellaneous service transactions, such as Government expenditures, motion picture royalties, insurance, communications, etc., are obtained mainly from the agencies or companies participating in such transactions.

Unilateral transfers consist of all gifts, and other transfers without any immediate "quid pro quo," to (-) or from (+) foreign countries by either private citizens or the Government. Private gifts include personal and institutional remittances. The former are based largely on money-order data and information received from banks and include parcel-post gift packages; the latter are based on data furnished by the institutions making the remittances. Government unilateral transfers consist of the various aid programs of the United States Government, such as Lend-Lease, UNRRA, Interim Aid, European Recovery, Mutual Security, and Technical Assistance Programs, and other transfers such as pensions and payments of war-damage claims.

United States private capital movements include the outward (-) or inward (+) flow of capital such as movements of direct investments of American enterprises in foreign branches and subsidiaries, purchases and sales of foreign securities, loans and advances less repayments, and changes in deposits in foreign banks.

United States Government capital movements include loans (less repayments) by the Export-Import Bank, credits on surplus property and surplus ship sales, credits on postwar lend-lease transfers, the loans to the United Kingdom, various commodity advances, and changes in holdings of foreign currencies.

Foreign long- and short-term capital includes net investments by foreign enterprises in American branches and subsidiaries, foreign purchases and sales of American securities, credits and advances (less repayments) by foreigners to American business, and changes in foreign deposits in U. S. banks. The major part of the movements of foreign capital in the United States is due to changes in foreign dollar reserves, consisting primarily of deposits in U. S. banks and holdings of U. S. Government securities.

Gold sales (+) or purchases (-) represent transactions reducing or increasing the monetary gold stock of the United States. This includes transactions by the Government with foreign countries as well as from purchases of gold mined in the United States and from sales of gold for industrial use. Net purchases (-) from domestic sources or net sales (+) for domestic use are offset by an equal amount with the opposite sign in the merchandise account.

Errors and omissions represent the residual element in the statement and would be zero if complete data on all foreign transactions were available.

More complete information and detailed data on these series are contained in the Department of Commerce publication "Balance of Payments of the United States, 1919-53" (a reprint from the July 1954 SURVEY OF CURRENT BUSINESS). The 1953 data shown therein have been revised. Current quarterly data in detail, together with appropriate analyses, are published in the SURVEY as soon as possible after the close of each quarter. Detailed definitions and methods used in setting up a balance-of-payments statement are published in "Balance of Payments of the United States, 1949-51."

² Data for military transfers, separately available since 1946 only, are included for 1941-45 with figures for merchandise and other services.

³ Less than \$500,000.

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¹ See note 1 for p. 102.

² Source: U. S. Department of Commerce, Bureau of Foreign Commerce; based on foreign-trade statistics compiled by the Bureau of the Census since May 1941 and the Bureau of Foreign and Domestic Commerce prior thereto. (For general explanation of foreign-trade data, see note 1 for p. 104.)

The index numbers have been constructed by the so-called "ideal formula." The quantities of selected articles for each year and the year immediately preceding are used as weighting factors for their unit values in the calculation of unit-value indexes for each economic class (crude materials, crude foodstuffs, manufactured foodstuffs and beverages, semimanufactures, and finished manufactures). Within each such class, it is assumed that the relative price movement for export or import commodities not directly included in the calculation is the same, on the average, as for those selected, or as for a given segment of the selected sample. On this assumption, commodities not covered in the sample for each class are taken into account in the computation of the unit-value and quantity indexes. Indexes for total exports or imports are based on the combined totals of the values used in calculating indexes for the five economic classes. The index numbers for each pair of years are made into a series by the chain method. For imports, the indexes are based on general imports through 1933 and on imports for consumption thereafter.

The selected commodities on which the index calculations are based include most of the leading classes of exports and imports for which quantities are available and which show a reasonable degree of homogeneity. Quantity figures for many articles, particularly finished manufactures, are not available, and for other items the reported data lack homogeneity. Owing to changes in the classification of articles and the inclusion of new items which increased in relative importance, or for which quantity data became available in later years, the number of items and the proportion they bear to the total vary somewhat over the period. The selected commodities, however, are closely comparable from year to year and sufficiently varied to be fairly representative of each economic class of exports and imports. The commodities used in the computation represented 62-67 percent of the total value of United States merchandise exports for 1929-34, 55-60 percent for 1935-39, 40-47 percent for 1940-41 and 1945, 30-35 percent for 1942-44, 47-50 percent for 1946-51, 44 percent for 1952, 35-39 percent for 1953-54, and 42-44 percent for 1955-56. The import commodities represent 68-73 percent of the total value of imports into the United States for all years here reported, except for 1932-33, 1941-42, and 1947-49 when the representation was a little higher; for 1955 it was 66 percent.

Monthly data for 1947-52 appear in the 1955, 1953, and 1951 editions of the BUSINESS STATISTICS. The July 1951 SURVEY OF CURRENT BUSINESS (p. 27) contains data as follows: Annual indexes for 1913 and from 1919 forward; quarterly, 1929-2d quarter 1933; monthly, July 1933-46.

³ Source: U. S. Department of Agriculture, Office of Foreign Agricultural Relations, from basic data of the U. S. Department of Commerce. (A revised index is in progress and, upon completion, will supersede the data shown here and in the monthly SURVEY OF CURRENT BUSINESS. The description following applies to the present series.)

The index numbers are computed by weighting quantities traded in a given period by average unit values during the 6-year base period. The monthly index numbers are adjusted for seasonal variation by a variant of the simple-average method.

The export index is based on exports of 74 commodity classifications which, during the 1924-29 base period, amounted to 96 percent of the total value of agricultural exports. The cotton classification covers cotton fibers and linters. Separate export indexes not shown in the SURVEY OF CURRENT BUSINESS are available for cotton, tobacco, fruits, wheat including flour, grains and grain products other than wheat, cured pork, and lard. Export indexes include shipments under the various special programs (see note 1 for p. 104). For 1947 and subsequent years, data include shipments under the Army Civilian Supply Program; such shipments for earlier years are not available.

The import index is based on data for imports of 122 commodity classifications which, during the 1924-29 base period,

amounted to 97 percent of the total value of agricultural imports. Separate indexes are prepared for supplementary and complementary imports. Supplementary imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities; complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices. Individual import indexes are computed for sugar and molasses, dairy products, hides and skins, grains, tobacco, vegetable oils and oil-seeds, and dutiable wool and are shown in the Department of Agriculture releases.

Monthly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume; monthly data prior to 1938 are available upon request. A complete description and historical data for all series are shown in a special release of the Department of Agriculture issued April 1941, entitled "New Quantity Indexes of the Foreign Trade of the United States in Agricultural Products."

⁴ Data for balance of payments are quarterly averages.

⁵ Indexes through 1933 are based on general imports.

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¹ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Complete details may be found in the "Quarterly Summary of Foreign Commerce of the United States" (formerly Monthly Summary), published by the Bureau of the Census. The Quarterly Summary also contains a general explanation of trade statistics, as well as of sampling procedures introduced in 1953 and 1954 and the effect of the sampling procedures on the trade statistics. (See also last two paragraphs of this note regarding sampling.)

Foreign-trade figures as shown in this SUPPLEMENT incorporate all revisions issued with reports through December 1956; however, for the most recent years, and for 1956 in particular, they are subject to further revision upon release of final data by the compiling agency.

Data are compiled from copies of Export Declarations and Import Entries filed with the United States customs officials. The statistics show trade (except gold and silver in the form of ore, bullion, and coin) between the United States customs area (continental United States, Alaska, Hawaii, Puerto Rico, and for January 1, 1935, through December 31, 1939, the Virgin Islands) and foreign countries but do not include trade between continental United States and the aforementioned noncontiguous territories. The Republic of the Philippines (Philippine Islands prior to July 4, 1946) and the Panama Canal Zone are considered for these statistical purposes as foreign countries for all years. The Virgin Islands are treated as a foreign country prior to 1935; since 1940, their trade both with the United States and with foreign countries is omitted from the statistics shown in this volume.

Exports.—Total exports include exports of United States merchandise plus reexports of foreign merchandise. Export figures cover all merchandise (other than merchandise intransit through the United States) shipped from the United States customs area, with the exception of goods destined to the United States Armed Forces abroad for their own use, and with the further exception of items of relatively small importance (such as low-value or noncommercial shipments by mail, gifts valued less than \$100, household and personal effects, samples, etc.). Beginning January 1947, goods supplied to civilians in occupied areas through the United States Armed Forces are included in the export figures. These shipments totaled \$908,343,000 in 1947 and \$901,552,000 in 1948; separate data for subsequent years are not available. (Army Civilian Supply shipments were also made in 1943-46, but separate information is not available and the data are not included in the export figures shown.) The export figures also include lend-lease shipments and shipments made under the United Nations Relief and Rehabilitation Program and other foreign-aid and relief programs for periods when such programs are effective, as well as relief shipments made through private relief channels. In other words, two general types of exports are represented—cash-purchase, or commercial, and foreign aid and

relief. Further details on the Government programs are given in the following three paragraphs.

Amounts of lend-lease shipments included are as follows (in thousands of dollars): 1941 (total for 10 months, March-December), 740,903; 1942, 4,932,739; 1943, 10,357,533; 1944, 11,297,514; 1945, 5,559,810; 1946, 652,901; 1947, 23,532. Lend-lease shipments were negligible during the first half of 1948 and separate data are not available after June of that year. Lend-lease exports represent merchandise shipped under provision of the Lend-Lease Act of March 1941 which authorized the President to furnish, without compensation, supplies to the Government of any country whose defense he deemed vital to the defense of the United States. Shipments of supplies in lend-lease channels at the close of the war and supplies procured thereafter through lend-lease procurement facilities are classified as lend-lease exports, although after the program officially ceased to operate, the recipient nations (with few exceptions) arranged to finance them prior to the exportation of the merchandise. Statistics of lend-lease exports are not a measure of the total aid extended to foreign countries under the lend-lease program, but only a measure of that portion of the aid extended in the form of commodities exported from the United States.

Shipments made under the United Nations Relief and Rehabilitation Administration Program are included beginning September 1944; separate data are as follows (in thousands of dollars): 1944, 609 (total for 3 months, September, November, and December); 1945, 357,047; 1946, 1,013,383; 1947, 386,622; amounts for January-June 1948 are negligible and separate data are not available after June 1948. These UNRRA shipments were made in accordance with the provision of the Act of Congress of March 28, 1944, authorizing United States participation in the work of the United Nations Relief and Rehabilitation Administration.

Other aid and relief shipments, initiated and included during 1947, are the Greek-Turkish aid, International Relief Organization shipments, and exports under the U. S. Foreign- and Interim-Aid programs. Beginning April 1948, exports include shipments initiated under the authority of the Economic Cooperation Act of April 3, 1948; this act provides for financial assistance to the 16 nations that met in 1947 to plan the European Recovery Program. Included in the export figures beginning July 1950 are shipments, both military and economic aid, authorized by the Mutual Defense Assistance Program (Mutual Security Program since 1952), an outgrowth of the North Atlantic Treaty signed April 4, 1949. Amounts of "military" shipments and, beginning in early 1956, also "direct forces support" shipments under the program are as follows (millions of dollars): 1950, July-December, 282.2; 1951, 1,065.1; 1952, 1,997.2; 1953, 3,511.4; 1954, 2,255.0; 1955, 1,256.0; 1956, 1,757.5.

Imports.—Imports include private commercial trade, foreign merchandise purchased by United States Government agencies, merchandise owned by foreign governments and entering this country for their official use or for storage, and merchandise transferred to the United States under the reciprocal-aid program (reverse lend-lease). The import statistics, in general, are a complete record of merchandise that moves into the United States from foreign countries (except for in-transit shipments); however, there are some exclusions of items of relatively small importance in terms of total value, such as household and personal effects, gifts valued at less than \$100, and (prior to 1954) all merchandise reported on informal entries. (See last paragraph of this note regarding raising in September 1953 of the value limit for informal entries and the inclusion, beginning 1954, of value estimates for \$1 to \$250 formal and informal import shipments. No quantity data are included for informal entries and, beginning 1954, no quantity data are included for formal entries if valued at \$250 or less.)

General imports represent total arrivals of imported goods (except for in-transit shipments)—i.e., merchandise released from Customs custody immediately upon arrival, plus merchandise entered (immediately upon arrival) into bonded storage warehouses, bonded manufacturing warehouses, and bonded refining warehouses. Imports for consumption consist of merchandise entered into United States consumption channels—i.e., merchandise released from Customs custody immediately upon arrival, merchandise entered into bonded manufacturing warehouses (other than smelting and refining warehouses), merchandise withdrawn from bonded storage warehouses for release into

domestic consumption channels, and imported ores and crude metals which have been processed in bonded smelting warehouses and withdrawn for consumption or for exportation.

Export and import values.—The values stated are in United States dollars without reference to changes in the gold content of the dollar. (The statutory price of gold—\$20.67 per ounce—in effect prior to January 31, 1934, was changed on that date by Executive Order to \$35 per ounce. Between March 10, 1933, and January 31, 1934, the foreign exchange value of the dollar was permitted to depreciate as a result of the restrictions placed on gold shipments to foreign countries.)

Export values are those declared by the shipper at the time of exportation. Values of containers and coverings are included. If the merchandise is produced at an interior place, freight charges to the point of export are included, but freight and other charges from the place of departure in the United States to the destination in the foreign country are not included. The import value, as defined in Section 402 of the Tariff Act of 1930, is usually the "market value or the price at the time of exportation of such merchandise is freely offered for sale to all purchasers in the principal markets of the country from which exported, in the usual wholesale quantities and in the ordinary course of trade, including the cost of all containers and coverings of whatever nature, and all other costs, charges, and expenses incident to placing the merchandise in condition, packed ready for shipment to the United States." Essentially the same definition was carried in previous tariff acts. Since the import values usually reflect the foreign market value of the merchandise or the selling price f.o.b. the exporting country, they should exclude insurance, transportation, and other charges incident to arrival of the goods in the United States. (Transportation costs to the United States may inadvertently be included in the case of merchandise not subject to an import duty based on value.) United States import duties are excluded. The foreign values of imported merchandise are converted into United States currency at the rate of exchange prevailing on the day the merchandise is shipped to the United States, in accordance with Section 522 of the Tariff Act of 1930. Under the Customs simplification act of 1956, this procedure was revised by granting authority to continue to use the same rate of exchange for each currency for a 3-month period so long as the rate on any particular day did not vary from it by 5 percent or more.

Sampling.—Effective with statistics for July 1953, sampling procedures for low-value shipments were instituted in compiling export and import statistics. In export statistics beginning July 1953 (except for the period January through June 1956), quantities and values of shipments individually valued \$100 to \$499 (representing about 4 to 6 percent of the monthly export value totals) are estimated on the basis of a 10-percent sample of such shipments. In the export statistics for the period January through June 1956 quantities and values of shipments individually valued \$100 to \$999 (representing about 10 to 12 percent of the monthly export value totals) are estimated on the basis of a 10-percent sample of such shipments.

In the import statistics for July-December 1953, values for under \$100 shipments (about 1/10th of 1 percent of total import value) for immediate consumption filed on formal entries are estimated from a 10-percent sample of such shipments. These estimated values are excluded from the detailed commodity figures but are included in the overall total and country totals and, arbitrarily, in the economic class total for "finished manufactures." Beginning January 1954, values for \$1 to \$250 formal and informal entry shipments for immediate consumption (about 1 percent of total import value) are estimated from a 5-percent sample of such shipments (all informal entries were excluded prior to 1954). Effective September 1953 the value limit for informal entries was raised from \$100 to \$250 and beginning January 1954 informal entries have been included in the import statistics of value (but not in the quantity data). These estimated values are excluded from the detailed commodity totals but are included in the overall totals and are distributed, as appropriate, in the commodity-group, country, and economic-class totals.

² Source: U. S. Department of Commerce, Bureau of the Census. The shipping weight represents the gross weight of the shipments including the weight of containers, wrappings, crates, and moisture content. The data cover only water-borne trade,

including traffic through Atlantic, Gulf, Pacific, and Great Lakes ports. They include shipments on all types of watercraft engaged in the foreign trade which are required to make formal clearance and to file manifests of cargoes laden aboard under U. S. Customs Regulations, and also, beginning January 1946, shipments by vessels not required to make formal customs clearances, which include ferryboats and passenger vessels making three or more trips a week between a United States port and a foreign port. Shipments on such passenger vessels and by ferry accounted for 1 to 2 percent of the totals in 1946.

Vessel export figures represent exports of domestic and foreign merchandise laden at the United States Customs area for shipment to foreign countries, and include export shipments to United States civilian government agencies as well as those for foreign-aid program shipments which are not controlled by the Department of Defense.

Elements excluded from the vessel export figures for pertinent periods are as follows: (1) Shipments to United States armed forces of military and naval supplies and equipment for their own use; (2) shipments of "special category" commodities (beginning July 1950); (3) all commodities exported under foreign-aid programs as Department of Defense controlled cargo (Department of Defense controlled cargo consists of those shipments under foreign-aid programs—such as the Foreign Operations Administration Program, formerly Mutual Security, and the Civilian Supply Program—which are exported from the United States on United States Army or Navy transports or United States flag commercial vessels chartered by the Department of Defense under time, voyage, and space charter arrangements); (4) effective with January 1954, except for the period January through June 1956, shipments having a value of less than \$500 (for the period January through June 1956, shipments having a value of less than \$1,000). (Prior to January 1954, export shipments of less than \$100 were excluded.)

Vessel import figures are general imports and represent the total of imports for immediate consumption plus entries into Customs bonded storage and manufacturing warehouses made at the United States Customs area from foreign countries. The following elements are excluded from the vessel import figures:

(1) American goods returned by the United States armed forces for their own use; (2) import shipments on Army or Navy transports and, effective with April 1952 statistics, on vessels under time and voyage charter to the Military Sea Transportation Service; (3) prior to 1954, import shipments valued at less than \$100 where the shipping weight was less than 10,000 pounds; effective January 1954, imports valued at less than \$100 (irrespective of weight) and those having a shipping weight of less than 2,000 pounds (irrespective of value).

The following types of shipments are excluded from both the vessel export and import data: (1) Shipments of household and personal effects; (2) shipments by mail and parcel post; (3) shipments of vessels under their own power and afloat; (4) merchandise shipped in bond through the United States in transit from one foreign country to another "without having been entered as an import." (Imported merchandise cleared through Customs and subsequently reexported is included in both the import and export statistics.)

Monthly data on shipping weight of both exports and imports, covering trade by all methods of transportation, were compiled by the Bureau of the Census for January 1943 through June 1947; thereafter data have been compiled for water-borne trade only. Data for water-borne trade are not available separately by months prior to January 1946 and the only earlier data available at present are 1943-45 totals for export trade.

Monthly averages for 1950-55 are based on calendar-year totals; for other years, on statistical-year totals. Monthly data are on a statistical-month basis, i.e., they are tabulated from reports received in the month, regardless of when the shipment was made. Adjustments are made at the beginning and end of each year to arrive at a calendar-year total.

Monthly figures for 1951 and 1952 (statistical-month basis) will be found in the 1955 edition of BUSINESS STATISTICS. Monthly figures for 1946-50 (revised since publication) are available upon request.

³ Export statistics generally show country of ultimate destination; if this is not known, country of consignment. Goods con-

signed to the armed forces or other representatives of any foreign country stationed in another foreign country are credited to the country to which the goods are physically sent. Imports are shown by country of origin, except that where the importer cannot readily obtain information as to the country of origin, the country of shipment is reported. In addition, countries reported as origin may actually represent shipment for merchandise which is transshipped before it reaches the United States. Prewar boundaries are still designated to serve for statistical purposes in foreign-trade schedules but in practice, since the close of the war, de facto boundaries have generally served. However, import commodities that are required to be stamped with the country of origin are credited to the country shown in the foreign-trade schedules rather than to the de facto country.

Monthly averages are based on 12 months in all cases, although during the war period there was no trade with the enemy and blockaded countries in most months.

Monthly figures for 1951 and 1952 appear in the 1955 edition of BUSINESS STATISTICS (the Statistical Supplement to the Survey of Current Business); however, the 1952 monthly averages for Europe, Northern and Southern North America, and South America as shown in that volume are incorrect (see present volume). Monthly figures for 1949 and 1950 appear in the 1953 volume; those for 1947 and 1948, in the 1951 volume (there have been scattered revisions of the published figures). Monthly data for 1941-46 (except revisions mentioned below) are shown in the 1947 and 1949 volumes. Most of the published 1946 monthly figures have since been revised. There have been minor revisions in the 1944 monthly data for general imports for total Latin American Republics; revisions for August and October 1943 for the same series are \$131,401,000 and \$129,775,000, respectively. Also there have been revisions for 1942-46 of certain previously published monthly figures for imports, to adjust for revaluation of tin-ore imports; these monthly revisions are available for total general imports and imports for consumption (total and by economic classes).

Monthly averages back to 1913 and monthly figures for 1938-40, except for Colombia and Venezuela, are available in the 1942 SUPPLEMENT. Monthly figures for 1923-37 for total exports, including reexports, total general imports, and exports and imports for geographic regions, and for Argentina, Brazil, Chile, Mexico, Canada, United Kingdom, France, Germany, Italy, and Japan are shown in the 1940, 1938, 1936, and 1932 volumes. The published figures are correct except for minor revisions in the figures in the 1932 volume and two major changes as follows: Total exports, including reexports, August 1929, \$380,565,000; Europe, total, April 1931, \$94,634,000.

⁴ Beginning 1935, data for Union of Soviet Socialist Republics in Asia are included in total for Europe; prior thereto, in Asia and Oceania. (In 1934, exports to U.S.S.R. in Asia totaled \$130,000.) Data for Turkey are included in Europe beginning 1952; previously, in Asia.

⁵ Data include Manchuria beginning 1952.

⁶ Burma included prior to January 1, 1938.

⁷ Based on annual total which includes revisions not distributed by months.

⁸ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see 4th paragraph of note 1 for this page). Beginning 1948, such shipments are included by the compiling agency.

⁹ Beginning July 1950, data (except total exports of merchandise) exclude "special category" shipments.

¹⁰ See note 9 above, explaining the difference between the total and the sum of data for geographic regions.

¹¹ Less than \$500.

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¹ See note 1 for p. 104 for a general description of foreign-trade statistics.

² See note 3 for p. 104. That note includes references to the availability of monthly data prior to 1953.

³ Japanese Mandated Islands included with Japan prior to January 1, 1942. Exports to Japan in 1942, 1943, and 1945 represent relief shipments, including shipments to prisoners of war in Japan for 1943 and 1945. Figures for 1947 and subsequent years include goods supplied to occupied areas through the United States Armed Forces (these data were not included in earlier years); shipments to Japan under the Civilian Supply Program amounted to \$354,380,000 in 1947 and \$246,338,000 in 1948. Separate figures on shipments under this program have not been published for years subsequent to 1948.

⁴ For statistical purposes, trade with Germany was defined to include (insofar as ascertainable) trade with German-occupied areas from the following dates until the close of the war: Austria, May 6, 1938; Sudeten area of Czecho-Slovakia, November 10, 1938; other Czecho-Slovak provinces (Protectorate of Bohemia-Moravia and part of Slovakia), March 18, 1939; and Danzig and the German-occupied parts of Poland, November 16, 1939. Trade with Germany includes also trade with Memel territory of Lithuania from March 25, 1939, until January 1, 1948. An explanation of the statistical coverage for Germany and other countries after the close of the war is included in note 3 for p. 104 referred to above.

Exports to Germany in the years 1942 through 1948 represent mainly relief shipments; data for 1947 and subsequent years include goods supplied to occupied areas through the United States Armed Forces, amounting to \$456,574,000 in 1947 and \$586,521,000 in 1948. Separate figures on shipments under this program have not been published for years subsequent to 1948.

⁵ Data for 1947 include goods supplied to occupied areas through the United States Armed Forces, amounting to \$9,108,000 for that year. No goods were supplied to Italy through this channel in 1948.

⁶ Includes Union of Soviet Socialist Republics in Asia and Europe.

⁷ Data for Newfoundland and Labrador, which technically became a province of Canada on April 1, 1949, are included in figures shown here beginning January 1950 only. Exports to Newfoundland and Labrador for January-December 1949 totaled \$18,515,000; the corresponding figure for 1948 is \$32,260,000.

⁸ Includes twenty Latin American Republics and for 1929-37, also Canal Zone.

⁹ Less than \$500.

¹⁰ Based on annual total which includes revisions not distributed by months.

¹¹ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 104). Beginning 1948, such shipments are included by the compiling agency.

¹² See note 9 for p. 104.

¹³ See note 7 for this page.

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¹ See note 1 for p. 104 for a general description of foreign-trade statistics, including information regarding the inclusion beginning 1947 of shipments under the Army Civilian Supply Program.

² See note 3 for p. 104. That note includes references to the availability of monthly data prior to 1953.

³ Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. The 1947 and 1948 figures shown in the 1951 volume have been revised. Monthly data prior to 1949 have not been published for tobacco and manufactures, coal and related fuels, and tractors, parts, and accessories. There have been minor revisions in the 1946 data, and in the figures in the 1932 SUPPLEMENT; also, the 1936 figures for unmanufactured cotton have been revised. Data beginning 1935 for machinery, as shown in the 1940 and earlier SUPPLEMENTS, have been revised to include diesel and semi-diesel marine en-

gines. Packing-house products are shown as "meats and fats" in SUPPLEMENTS prior to 1942. Monthly averages for total agricultural and total nonagricultural products shown in the 1942 SUPPLEMENT for years prior to 1919 are for fiscal years ended June 30.

⁴ Effective with the statistics for July 1950, all semimanufactures reported under "special category, type 1" commodity classifications have been included under finished manufactures.

Beginning January 1955, private relief shipments of food products are included under manufactured foodstuffs and beverages; prior thereto, they are shown with finished manufactures.

Because of changes in the export schedule, figures for January-June 1956 are not entirely comparable with those for other periods. However, the monthly averages for 1956 are based on annual totals which do not reflect the schedule changes and are, therefore, comparable with monthly averages for earlier years (with the exception of data prior to 1955 for manufactured foods and finished manufactures).

⁵ Includes data not shown separately.

⁶ Includes linters.

⁷ Beginning January 1948, figures have been adjusted (in accordance with the 1949 commodity classifications) to include fruit juices. Exports of fruit juices in 1948 amounted to \$13,783,000.

⁸ Packing-house products include total meat products, animal oils and fats (edible), and animal oils and greases (inedible), except fish oils. Beginning January 1948, figures have been adjusted (in accordance with the 1949 commodity classifications) to exclude oleomargarine. Exports of oleomargarine in 1948 amounted to \$1,107,000.

⁹ Based on annual total which includes revisions not distributed by months.

¹⁰ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 104). Beginning 1948, such shipments are included by the compiling agency.

¹¹ Adjusted for comparability with succeeding data (see note 7 above for fruits, etc., and note 8 above for packing-house products).

¹² See note 4 for this page regarding changes affecting comparability of the figures.

¹³ Based on reported annual total, not on sum of monthly figures shown. See 3d paragraph of note 4 for this page.

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¹ See note 1 for p. 104 for a general description of foreign-trade statistics, also for information regarding the inclusion beginning 1947 of shipments under the Army Civilian Supply Program.

² See note 3 for p. 106 for references to earlier data. The total for nonagricultural products includes data not shown separately.

³ Excludes automobile service appliances and parts, and trailers. Beginning January 1948, data have been adjusted (to conform to the 1949 revision of the export schedule) to exclude exports of industrial trucks and to include those of electric buses and trackless trolleys.

The figures from January 1951 forward have been adjusted (to conform to the 1952 revision of the export schedule) as follows: Data formerly included for spark plugs and pumps transferred to electrical machinery and industrial machinery, respectively; service machinery and equipment, formerly elsewhere, now included.

"Special category" data are excluded during the period from July 1949 through 1951.

⁴ Represents the total "chemicals and related products" group as shown in the original foreign-trade reports; includes chemicals (coal-tar, industrial, medicinal), pigments, paints, and varnishes, fertilizers and materials, explosives, soap, and toilet preparations. Beginning January 1948, data have been adjusted

(in accordance with the 1949 commodity classifications) to include exports of vulcanized fiber sheets and printing ink. Beginning January 1954, jet fuel (totaling \$1,719,000 in 1953) formerly included with chemicals, etc., is included with petroleum and products.

"Special category" data are excluded beginning July 1950; however, the figures from January 1952 forward now include certain "special category, type II" items which previously were classified as type I and, therefore, were omitted for security reasons.

⁵ Includes office appliances and printing machinery in addition to the classes of machinery shown separately. See note 7 regarding the inclusion (beginning 1948) of data for copper wire and cable. Beginning May 1949, "special category" data are excluded.

⁶ Prior to 1948, exports of tractors, etc., are included with those of agricultural machinery. Data for tractors for May 1949 through 1951 exclude "special category" exports.

⁷ Figures beginning January 1948 reflect the transfer of insulated copper wire and cable from the "copper and manufactures" group to the "electrical machinery" group. This transfer was made to adjust to groupings outlined in the 1949 revision of the export schedule. Data beginning with January 1951 have been adjusted in accordance with the 1952 revision of the export schedule. Beginning May 1949, "special category" items are excluded.

⁸ "Special category" data are excluded beginning July 1950.

⁹ Beginning January 1948, data have been adjusted (in accordance with the 1949 revision of the export schedule) to include exports of scales and balances; gasoline, motor, station, warehouse, and factory trucks; push carts and hand trucks; and internal combustion marine engines. Data from 1951 forward have been adjusted to conform to the 1952 revision of the export schedule.

¹⁰ Includes all finished textile products and yarn and other *semimanufactures*.

¹¹ Based on annual total which includes revisions not distributed by months.

¹² Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 104). Beginning 1948, such shipments are included by the compiling agency.

¹³ Adjusted for comparability with succeeding data (see notes 3, 4, 5, 7, and 9 above on the various items).

¹⁴ Data for the period indicated in the note for the column heading exclude "special category" exports not shown separately for security reasons; the figures, therefore, are not entirely comparable with those for other periods. The "special category" exclusions affect the data through 1951 for all indicated items, as well as data from 1952 forward for the following items: Chemicals and related products; total machinery; electrical machinery; and metalworking machinery. In general, however, the exclusions beginning 1952 are not so significant as formerly, since various commodities were shifted from type I to type II special category and, for type II, the publication of data (except by destination) is permissible.

¹⁵ Beginning January 1951, data have been adjusted to conform to the 1952 revision of the export schedule (see also note for column heading).

¹⁶ Beginning January 1954, exports of jet fuel (totaling \$1,719,000 in 1953) are included with petroleum and products; formerly, with chemicals, etc.

¹⁷ The 1956 monthly average is based on reported annual total, not on the sum of monthly figures shown; see 3d paragraph of note 4 for p. 106.

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¹ See note 1 for p. 104 for a general description of foreign-trade statistics.

² See note 3 for p. 104 for references to earlier data. See also note 6 below regarding revisions resulting from the revaluation of imports of tin ore.

³ Beginning 1935, data for Union of Soviet Socialist Republics in Asia are included in total for Europe; prior thereto, in Asia and Oceania. (In 1934, imports from U.S.S.R. in Asia totaled \$422,000.) Beginning January 1952, data for Turkey have been transferred from Asia to Europe.

⁴ Including Manchuria beginning January 1952 and Outer Mongolia beginning January 1953.

⁵ See note 3 for this page.

⁶ Average based on revised annual total which includes adjustments for revaluation of tin imports. Revised monthly figures for 1942-46 for the United States total are available upon request. Revisions by months are not available for geographic regions and countries. Adjustments made in annual totals for regions and countries are as follows: Africa-1942, +\$17,700; 1943, +\$411,000; 1944, +\$1,123,000; 1945, +\$881,000; Asia and Oceania-1942, +\$2,117,000; Southern North America-1943, +\$14,000; 1944, +\$13,500; 1945, +\$2,700; South America-1942, +\$8,897,000; 1943, -\$275,700; 1944, +\$8,459,000; 1945, +\$11,201,000.

⁷ Based on annual total which includes revisions not distributed by months.

⁸ Less than \$500.

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¹ See note 1 for p. 104 for a general description of foreign-trade statistics.

² See note 3 for p. 104 for references to earlier data and minor revisions for total Latin American Republics.

³ Japanese Mandated Islands included with Japan prior to January 1, 1942.

⁴ See note 4 for p. 105.

⁵ Union of Soviet Socialist Republics in Asia and Europe.

⁶ Data for Newfoundland and Labrador, which technically became a province of Canada on April 1, 1949, are included in figures shown here beginning January 1950 only. Imports from Newfoundland and Labrador for January-December 1949 totaled \$38,683,000; the corresponding figure for 1948 is \$39,707,000.

⁷ Includes twenty Latin American Republics and, for 1929-37, also Canal Zone.

⁸ Average based on revised annual total which includes adjustments for revaluation of tin imports. This revision is not available by months. Adjustments made in annual totals are as follows: Indonesia-1942, +\$2,117,000; Latin American Republics-1942, +\$8,897,000; 1943, -\$261,600; 1944, +\$8,472,000; 1945, +\$11,204,000; Argentina-1944, +\$13,000.

⁹ Less than \$500.

¹⁰ Includes minor revisions not distributed by months.

¹¹ See note 6 for this page.

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¹ See note 1 for p. 104 for a general description of foreign-trade statistics.

² See note 3 for p. 104. That note includes references to the availability of monthly data prior to 1953.

³ Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Monthly data for 1942-46 for total imports for consumption and for crude materials have been revised to reflect the revaluation of tin ore; these revisions are available upon request. Minor revisions have been made in the figures published in the 1932 SUPPLEMENT.

⁴ Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. The 1947 and 1948

figures shown in the 1951 volume have been revised. No monthly data prior to 1949 for cocoa beans have been published in BUSINESS STATISTICS.

Monthly figures prior to 1938 are available in the "Monthly Summary of Foreign Commerce." The monthly averages prior to 1935 for imports of total agricultural and total nonagricultural products, as shown in the present volume and in the 1955 and 1942 volumes, are based on totals for fiscal years ended June 30.

⁵ Includes data not shown separately.

⁶ Data for 1929-33, as well as for succeeding years, represent imports for consumption. (Note that figures through 1933 for economic classes and commodities are general imports.)

⁷ Average based on total for fiscal year ended June 30.

⁸ Averages based on revised annual totals which have been adjusted to include \$14,100 for 1943 and \$13,500 for 1944 for revaluation of tin ore imports; these revisions are not available by months.

⁹ Includes minor revisions not distributed by months.

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¹ See note 1 for p. 104 for a general description of foreign-trade statistics.

² See note 3 for p. 104 for references to earlier data.

³ The total includes data not shown separately. Data for 1942-46 represent revised figures which include adjustments for the revaluation of tin-ore imports. Revised monthly data (except for total nonferrous metals for 1943) are available upon request.

⁴ Includes all nonferrous ores, metals, alloys, and manufactures, except precious metals, jewelry, and plated ware.

⁵ Average based on total for fiscal year ended June 30.

⁶ Includes adjustments for the revaluation of tin-ore imports.

⁷ Based on annual total which includes revisions not distributed by months.

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¹ Sources: Civil Aeronautics Board (beginning January 1945); U. S. Department of Commerce, Civil Aeronautics Administration and predecessor agencies (prior to 1945). See note 2 for this page regarding source of data for airmail ton-miles prior to 1945.

Data cover scheduled operations of all domestic trunk airlines operating in continental United States and serving primarily the larger communities, according to the latest classification of such lines by the Civil Aeronautics Board. Data for local service carriers, helicopter carriers, and territorial operations are not included. For the period shown here, there have been several mergers of local service carriers with trunk line carriers; the comparability of the data is affected by less than 1 percent by the inclusion of operations of these smaller carriers. Figures for Colonial Airlines, operating from New York to Montreal, are included beginning January 1945, since most of the mileage of this line is in the United States. Earlier data have not been revised to include this company; however, it accounted for only 1.5 percent of the passengers carried in 1945, less than 1 percent of miles flown and passenger-miles, and a negligible percentage of other items. Operations of one line now classified as a local-service line are included prior to 1945, but figures for this line are comparatively small and do not materially affect the comparability of the data.

All data cover revenue traffic only, whereas data relating to passenger traffic shown in SUPPLEMENTS prior to the 1947 issue cover revenue and nonrevenue passengers. There is duplication in the figures for number of passengers where the same passengers are carried by more than one air carrier and also, in the figures prior to 1945, where some passengers are carried on more than one route of an air carrier. Monthly averages for 1942-44 (based on annual totals) excluding the duplication existing where passengers are carried on more than one route of the same carrier are as follows: 1942, 251,000; 1943, 238,000; 1944, 322,000. Data excluding this duplication are not available currently, prior to 1942, or by months for 1942-44. It should be

noted that data beginning January 1957 for passengers carried (as shown in the May 1957 SURVEY and subsequent issues) relate to passengers originating on line of each reporting carrier and exclude layover passengers. It is not known to what extent comparability with earlier data is affected, but it is believed to be small. There is no duplication in the figures for ton-miles and passenger-miles which take into account the distance carried. A "ton-mile" is equivalent to one ton carried one mile and a "passenger-mile" is equivalent to one passenger carried one mile.

Monthly data are available from the Board beginning 1946 for local-service airlines, foreign and overseas, and territorial lines in addition to data for trunk lines shown here.

Monthly data for 1941-52 for all series, for 1932-40 for revenue miles flown, and for 1931-40 for airmail ton-miles will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (The data for airmail ton-miles in early editions, as mentioned above, are shown under the heading "postal business" in the Domestic Trade section and are in pound-miles; they should therefore be converted to ton-miles by dividing by 2,000 for comparison with figures shown here. Monthly figures for 1935-40 for express and freight ton-miles and revenue passengers carried, and for 1936-40 for revenue passenger-miles are available upon request.

² Data prior to 1945 are from the U. S. Post Office Department and are approximately comparable with later data from the Civil Aeronautics Board. Data for airlines within Hawaii and the U. S. possessions in the Caribbean area, which are excluded from the figures beginning 1945, are included in the earlier figures; while data for Colonial Airlines, which are included beginning 1945, are excluded for earlier years. The 1945 monthly average entirely comparable with earlier figures is 5,405,000 ton-miles.

³ Source: Interstate Commerce Commission. Data cover total operations of the Railway Express Agency, Inc. (formerly the American Railway Express Co.) as reported to the Commission and also, through June 1938, operations of the Southeastern Express Co. which was absorbed by the Railway Express Agency in July 1938. The data represent practically complete coverage of the express business on railroads, plus the express operations involved in servicing motor carriers, electric lines, water carriers, and airways.

Transportation revenues represent charges (by the express company) to customers for express service, plus some miscellaneous transportation charges. Express-privilege payments are amounts paid by the express company to the carriers for the conduct of express operations. Such payments are derived by subtracting from income (i.e., the sum of charges for transportation, revenue from operations other than transportation, other income credits, and profit and loss credits) the following items: Operating expenses, taxes, other deductions from income, and profit and loss debits.

Monthly data for 1949-52, comparable with monthly averages shown herein, appear in the 1955 and 1953 editions of BUSINESS STATISTICS; monthly data beginning 1929 are available upon request. Statistics shown in the 1951 edition of BUSINESS STATISTICS and prior issues cover operating revenues (transportation revenues plus other revenues less express-privilege payments) and express operating income less express privilege payments.

⁴ Source: American Transit Association. Data beginning 1945 on average cash fares are based on fares paid in more than 400 cities, each having a population of 25,000 or more, according to the 1950 Census (see next paragraph regarding data prior to 1945). The average fare is unweighted, i.e., the cash fare of the dominant transit company in each city, regardless of size, counts as a unit in the average. Averages are computed as of the last day of the month. No adjustments have been made for token fares or passes. Fares paid to motorbus and trolley-bus operators have been substituted where such services have replaced street railways.

Note that the series on cash fares as shown in BUSINESS STATISTICS prior to the 1955 edition differs from the present series (worked back to 1945) as follows: Figures shown in the 1953, 1951, and 1949 editions are based on fares paid in more than 400 cities, each having a population of 25,000 or more, according to the 1940 census; those in the 1947 and earlier volumes, on fares

paid in 357 cities having a population of 25,000 or more, according to the 1930 census. Monthly data for 1951 and 1952 for the current series on cash fares appear in the 1955 edition of BUSINESS STATISTICS; comparable monthly data for August 1945-December 1950 are available upon request.

Data for revenue passengers carried and operating revenues are estimated totals for all local transit lines, including electric street railways, elevated and subway lines, interurban electric railways, trolley-coach lines, and all common-carrier local motorbus lines. Excluded from the figures are long distance interstate motor carriers, suburban railroads, sightseeing buses, and school buses.

The estimates of passengers and revenues are based on monthly reports from member and nonmember companies whose operations (in terms of revenue or traffic) represent approximately 80 percent of the total transit industry, and on annual reports which include additional companies and which account for about 90 percent of the industry. The current series on revenue passengers and operating revenues differ from similar series published in the 1942 and earlier SUPPLEMENTS, in that the latter include only those bus lines that were affiliated with or were successors to electric railways and exclude so-called independent bus lines which had no historical connection with the old electric railway industry; in addition, data for passengers carried, published in those issues, are reported data and do not include estimates for nonreporting companies. The monthly averages for 1935 for revenue passengers and for 1935-40 for operating revenues are computed from annual totals.

Monthly data for 1941-52 for passengers and operating revenues, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1936-40 for passengers carried are available upon request.

⁵ Source: Interstate Commerce Commission. The data are compiled from quarterly reports from a varying number of regulated carriers that furnish complete reports to the Commission. For the carriers of property, data beginning 1955 cover large intercity motor carriers, i.e., those having average annual gross operating revenues of \$1,000,000 or above. (Overlapping figures for 1954 and 1955, respectively, as reported by 783 large motor carriers of property are as follows—expressed as quarterly averages: Operating revenues—\$696,164,000; \$804,128,000; expenses—\$671,818,000; \$770,639,000; freight carried—47,885,000 tons; 55,266,000 tons.) For both carriers of property and passengers, the figures beginning 1949 (through 1954 for commodity carriers) cover class I motor carriers, defined as those with \$200,000 or more of operating revenues; earlier data cover carriers with operating revenues of \$100,000 or more. Comparison of data for the year 1949 based on the two definitions indicates that there is less than 1 percent difference in terms of operating revenues.

Carriers of freight represent intercity carriers of all types of commodities, comprising common carriers of general and special commodities and intercity contract carriers; data include both common and contract services of these carriers. Tonnage of revenue freight carried includes duplications on account of tonnage received from connecting motor carriers. Intercity revenue passengers carried represent those reported by intercity carriers operating intercity schedules, local and suburban schedules, and charter or special service. Carriers reporting both intercity schedules and local and suburban schedules are classified as intercity carriers if the average revenue per passenger carried is in excess of 20 cents. (The figures shown here do not cover operations of local or suburban carriers.)

Quarterly data for 1949-52 will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (For the carriers of property, statistics shown in the 1953 volume for the period 1945-52 relate to intercity common carriers of general commodities only; for 1938-44, to carriers of all types of commodities as shown here.) Quarterly data for 1938-48 for carriers of passengers and for 1938-50 for carriers of all types of commodities are available upon request.

⁶ Data are as of December 31, based on fares paid in 357 cities having a population of 25,000 or more according to the 1930 census.

⁷ Does not include 1,720,000 miles flown by army planes during the period February 20-May 31, 1934.

⁸ Data for motor carriers are quarterly averages. These averages are based on annual totals for the number of carriers reporting in the final quarter of the year.

⁹ Based on 5 months, August-December.

¹⁰ Based on annual total which includes revisions not distributed to the monthly data.

¹¹ See note 5 for this page regarding change in number of reporting carriers.

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¹ See note 5 for p. 112.

² Source: Association of American Railroads, Car Service Division. Data represent cars of revenue freight loaded for all reporting class 1 roads and their subsidiaries. Most class 1 roads are included. The data include all cars of revenue freight originated for initial road haul on reporting roads. In general, figures are placed on a monthly basis in accordance with the number of weeks ending within each month of the year 1956, and this number governs the number of weeks in each month of the years prior to 1956. However, adjustments in the number of weeks are made, when necessary, in order to include 13 weeks in each quarter. The months consist of exactly 4 weeks, with the exception of March, June, September, and December, which cover 5 weeks.

The monthly figures shown in the 1955 edition and earlier issues of BUSINESS STATISTICS cover the weekly data which were combined on the basis of the number of weeks ending in each month of the last year shown in each volume, respectively. Weekly figures for 1937-56 by type of commodity loaded are given in the report of the Association of American Railroads relating to cars of revenue freight loaded (issued January 8, 1957).

³ Data for class I motor carriers are quarterly averages. These averages are based on annual totals for the number of carriers reporting in the final quarter of the year.

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¹ Source: The indexes are computed by the Board of Governors of the Federal Reserve System from weekly data compiled by the Association of American Railroads. In computing the indexes, monthly loadings are derived from the weekly data by prorating the figures for weeks not included entirely within a single month according to the number of working days falling in each month. Daily averages for each class of freight are computed and related to the 1935-39 daily average. Allowance is made for Sundays, New Year's Day, Washington's Birthday (1/2 day) through February 1942, Memorial Day (1/2 day), Independence Day, Labor Day, Thanksgiving Day, and Christmas.

In computing seasonal adjustment factors for all groups except ore loadings, the ratio-to-freehand-curve method is used. For the seasonal factors for ore loadings, the usual procedure has been modified for April and May and, except in 1949, for October and November. The distortion resulting from the very erratic movement of loadings of iron ore in these months is lessened by treating April and May as a single period for seasonal adjustment purposes and treating October and November similarly. A single index for each of these periods has been computed and assigned to each of the 2 months in the period. In maintaining the index currently, preliminary indexes are computed for April and October and these are revised when the succeeding month's figures become available. Similarly for the livestock index, June and July have been treated as a single period for seasonal adjustment beginning 1939, except in 1946. Changes have been made in the seasonal adjustment factors from time to time to reflect changes in the seasonal pattern. The seasonal factor for coal was fixed at 100 beginning May 1941.

Beginning with data for 1931, weights derived from 1935-39 revenues by commodities, published by the Interstate Commerce Commission, have been used in combining the indexes for eight classes of freight into the total index. These weights are as follows: Coal, 21.3; coke, 0.7; forest products, 5.8; grain and grain products, 5.6; livestock, 1.8; merchandise, l.c.l., 7.6; ore, 2.4;

miscellaneous, 54.8. Prior to 1931, the following weights (based on 1928 revenues) were used: Coal, 21.4; coke, 0.8; forest products, 5.3; grain and grain products, 7.1; livestock, 1.5; merchandise, l.c.l., 9.7; ore, 2.2; miscellaneous, 52.0.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Note that data for the years 1939-40 are correct except for revisions in the adjusted indexes for grain, livestock (June and July only), ore, miscellaneous, and the total, and a few additional one-point revisions. Monthly indexes for 1931-37 are available on pp. 21 and 22 of the August 1941 SURVEY. For earlier monthly indexes, together with a detailed description of the methods used in computing the index, see the Federal Reserve Bulletins for June 1937, pp. 522 and 523, and for June 1941, pp. 529-533.

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¹ See note 1 for p. 114.

² Source: Association of American Railroads, Car Service Division. Data include only cars on class I railroads of the United States. Privately owned cars, except railroad-owned private refrigerator cars, are excluded. The car shortages cannot ordinarily be filled from idle cars because of the unequal geographical distribution of the latter. The totals include flat, stock, refrigerator, and miscellaneous cars and covered hoppers, not shown separately, in addition to boxcars and gondolas and open hoppers. The item designated as "coal" cars in 1949 and earlier SUPPLEMENTS has been changed to "gondolas and open hoppers," since these types of cars are used for many commodities other than coal. Reports of the Association give additional detail by types of cars.

Beginning June 1941, data represent the daily average freight-car surplus and shortage for 4- and 5-week periods based on data for weeks ending Saturday within the month; earlier 1941 figures are averages of data reported for four periods of each calendar month. From 1932 through 1940, the averages are based on data for the period from the 15th through the last day of each month; from 1929 through 1931, for the period from the 23d through the last day of each month. The comparability of the series is not affected by the use of varying periods.

Figures as shown on the monthly-average lines covering the period through 1951 represent averages of the derived monthly data; those for 1952-56 are averages of the 52 weekly figures reported by the compiling agency.

Monthly data for 1943-52 for both series (also 1929-42 for car surpluses) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions for car surpluses are as follows (thousands of cars): December 1928—total, 411; boxcars, 199; coal (gondolas and hoppers), 159; August 1930—total, 432; boxcars, 233; coal, 142; in 1932—minor changes. There were no shortages reported for the 1931-42 period, except for a few months in 1936, 1937, and 1939.

³ Includes data not shown separately.

⁴ Beginning July 1947, data exclude covered hoppers (not shown in current reports) which previously had not been reported separately from other hoppers. The average daily surplus and shortage of covered hoppers for 1947-56 is as follows (number of cars): Surplus—July-December 1947, 10; 1948, 20; 1949, 247; 1950, 114; 1951, 10; 1952, 108; 1953, 305; 1954, 1,215; 1955, 451; 1956, 155; shortage—July-December 1947, 172; 1948, 69; 1949, 16; 1950, 112; 1951, 52; 1952, 60; 1953, 28; 1954, 2; 1955, 85; 1956, 124.

⁵ Source: Interstate Commerce Commission. Data cover class I railroads only and exclude switching and terminal companies. Effective January 1, 1956, the ICC revised the classification for class I railroads to include carriers having annual operating revenues of \$3,000,000 or more, averaged over a period of 3 years. (For both line-haul roads and switching and terminal companies, this change eliminated certain former class I railroads, and added a few roads not previously in the class I group. The net effect of the change in classification is to reduce reported total operating revenues of class I railroads by less than one-tenth of one percent.) Monthly data for 1955

shown here are as reported by the revised ICC list of class I line-haul roads. During the 1929-56 period, the operating revenues of class I roads, exclusive of switching and terminal companies, have represented from 98 to 99 percent of the total operating revenues of all roads.

The number of class I railroads varies slightly from year to year. Data given in the Commission's monthly reports for the latest month and for the corresponding month a year earlier are based on the roads reporting in the most recent month. Any revisions made in the figures for the earlier year are included in the SURVEY presentation; hence data for the maximum number of railroads are not always included. For this reason, the data shown here may differ slightly from those appearing in annual reports of the Commission entitled "Transport Statistics" (formerly, "Statistics of Railways in the United States"). In addition, several carriers make their monthly reports on a system basis which does not obtain in the annual reports. This difference in reporting, however, has not appreciably affected the comparability of the data. Monthly averages are based on 12-month summaries which may include revisions not distributed by months.

Net railway operating income represents operating revenues remaining after deducting operating expenses, railway tax accruals, and equipment and joint facility rents. Net income is the remainder after deducting from total income (net railway operating income plus other income) the fixed charges and certain miscellaneous items. It therefore represents income after all charges and taxes and before dividends. The monthly averages for financial operations, which are based on annual summaries issued in the monthly series, include some revisions not distributed to the monthly figures.

Data for freight carried 1 mile include both revenue and non-revenue freight. Revenue passengers carried 1 mile relate to all revenue passengers, including commutation and multiple ride.

Monthly data for 1934-52 (except 1934-37 figures for taxes and joint facility and equipment rents) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Earlier monthly data are available as follows: Operating revenues and expenses and net railway operating income, 1922-33—p. 20 of the April 1934 SURVEY; net income, 1932-33—1936 SUPPLEMENT (monthly data for 1931 are available upon request); operating results, 1923-33 (except for minor revisions in 1923-31 figures)—1936 and 1932 SUPPLEMENTS. Monthly data for 1922-37 for taxes and joint facility and equipment rents may be obtained by deducting operating expenses and net railway operating income from operating revenues.

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¹ See note 4 for p. 115.

² Sources: U. S. Department of Commerce, Bureau of the Census (beginning May 1942) and Bureau of Foreign and Domestic Commerce (prior to July 1936); U. S. Treasury Department, Bureau of the Customs (July 1936-April 1942).

Data represent the carrying capacity (including ships in ballast) of ships clearing ports of the United States, Virgin Islands (beginning 1935), Hawaii, Alaska, and Puerto Rico; they do not relate to the actual weight of cargo carried. A net ton represents 100 cubic feet carrying capacity after prescribed allowance for space occupied by crew, engines, and other machinery, etc. All types of watercraft engaged in foreign trade which are required to make formal clearance are included in the statistics. The following types of vessels touching port but not considered to be engaged in foreign trade are excluded: Vessels in distress or for repairs, not lading cargo; to effect crew changes or take on bunker fuel, provisions, etc; in traffic exclusively between the United States and noncontiguous territories; U. S. Army and Navy vessels clearing without commercial cargo, etc. Data for the period July 1951-December 1952 exclude vessels under time and voyage charter to Military Sea Transportation Service.

Monthly data for 1932-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (October 1945 figure for foreign vessels should read 2,776,000 tons.) Monthly figures for earlier periods (revised since publication) are available upon request.

³Source: Panama Canal Company (beginning July 1951; office of the Governor of the Panama Canal, prior thereto). Data include traffic both ways and represent cargo carried by ocean-going commercial vessels of 300 net tons or over, Panama Canal measurement. The smaller commercial craft, Government vessels, and certain vessels which are exempt from tolls are not included here (cargo carried by these vessels totaled 1,208,504 long tons in the fiscal year ended June 30, 1956).

Monthly data for 1923-52 (for total tonnage, 1934-52), comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Revisions for U. S. vessels: 1943-November, 352,000 tons; December, 149,000 tons.) For monthly data on total tonnage beginning August 1914, see p. 19 of the September 1935 SURVEY.

⁴For September-December 1945 a number of carriers included, in their charges to operating expenses for amortization of defense projects, amounts in excess of normal accruals and credits to railway tax accruals because of the shortened period of amortization of these projects; the total amounts of such charges to operating expenses and credits to railway tax accruals for 1945 were \$593,885,000 and \$433,867,000, respectively. In 1946 a number of carriers included, in their Federal income tax accruals, credits covering refunds of 1944 and 1945 taxes on account of carry-backs in the 1946 unused excess profits credit and net operating loss; these credits totaled \$170,491,000 for the year 1946.

⁵Data for the period July 1951-December 1952 exclude vessels under time and voyage charter to Military Sea Transportation Service.

⁶Includes charges to operating expenses in connection with the Guthrie Wage Increase Award (March 18, 1953) as follows: 1953-March, \$17,667,000; April, \$2,401,000.

^dDeficit.

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¹Source: Horwath & Horwath. Data represent a compilation from reports of a large number of hotels, transient and residential, throughout the country. Prior to 1942, reports were received from between 300 and 400 hotels in about 140 cities (both large and small) located in 30 States. The number of contributing hotels and the number of cities declined during the war years. For the 1942-46 period, data are based on reports from between 250 and 350 hotels in about 110 cities. Thereafter, more than 300 hotels, located in 190 cities, are represented. Practically all of the hotels included operate throughout the year.

Figures for average sale per occupied room cover room revenue only. An indication of the trend of room sales can be obtained by multiplying average sales per occupied room by the percent of total rooms occupied. The resulting series would represent the average sale per available room. Data beginning 1951 for the occupancy rate have been adjusted to the levels of the 1948 Census of Business. The restaurant sales indexes for each month are related to the corresponding month of the base year 1929. As the sample varies from month to month, it is necessary to compute the index from percentage changes (the given month as compared with the corresponding month in the preceding year) based on the reports received. These indexes include both food and beverage sales. Most large hotels permit the sale of alcoholic beverages and these sales are included in the figures. Data for the principal cities are included in the original Horwath & Horwath reports.

Monthly data for 1929-52 (beginning 1932 for index of restaurant sales), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1930-31 for the restaurant sales index are available upon request.

²Source: U. S. Department of Justice, Immigration and Naturalization Service (under U. S. Department of Labor prior to June 14, 1940). Data are compiled from passenger lists supplied by officers of transportation companies.

Data cover arrivals and departures of aliens and citizens, by sea and by air, between ports of the United States (including outlying areas) and noncontiguous foreign territory. Therefore,

travel between foreign countries and Alaska, Hawaii, Puerto Rico, Virgin Islands, and Guam is covered (for Guam, beginning September 1952 for arrivals and February 1953 for departures). Excluded from these data are border crossers, seamen, military personnel, traffic between the continental United States and outlying areas, and cruise travelers. The Philippine Islands are treated as a foreign country for all periods (except in figures prior to May 1934, which include no data relating to the Islands); hence, citizens of the Islands admitted to the United States are included as alien arrivals.

Since July 1932, passengers making cruises or round trips without change of vessel have been excluded. Figures beginning 1945 for arrivals and departures of United States citizens and aliens exclude all travel via international land borders; for the years prior to 1945, data for permanent arrivals and departures (those involving a period of stay for a year or more) are included. For 1945, land-border arrivals of citizens amounted to about 4 percent of total arrivals and land-border departures, about 2 percent of total departures. Persons habitually crossing and recrossing international land borders are excluded. (In the 1953 and earlier editions of BUSINESS STATISTICS, permanent arrivals and departures of U. S. citizens over international land borders were included in the data through 1950. Also, travel by aliens between U. S. and foreign countries, shown in the aforementioned issues of BUSINESS STATISTICS and in the SURVEY OF CURRENT BUSINESS through March 1954, relates to emigrant and immigrant aliens only.) Monthly data for 1951-52, comparable with monthly averages for those years, shown herein, appear in the 1955 edition of BUSINESS STATISTICS; monthly data for 1945-50 are available upon request.

Figures for 1929-44 represent monthly averages based on fiscal-year totals of citizens and aliens admitted and departed; for aliens, the arrivals data cover admissions plus arrivals of nonadmitted aliens. Monthly averages from 1945 forward are based on calendar-year totals.

Monthly data for 1929-50, for the former series (as described in 3d paragraph of this note) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The revised January 1951 figure for number of U. S. citizens arrived is 51,650; for all other revisions of the published data for the series, see the note in the 1953 volume.

³Source: U. S. Department of State, Passport Division. Data represent total passports issued, including renewals, and passports issued to American seamen as required by the State Department from February 1942 to August 1945.

Monthly data for 1929-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions: 1929-September, 9,132; 1930-August, 10,473; September, 8,770; October, 7,826; November, 7,490.)

⁴Source: U. S. Department of the Interior, National Park Service. Data are compiled from reports from all national parks in the United States. The parks covered are Acadia, Big Bend (opened 1944), Bryce Canyon, Carlsbad Caverns, Crater Lake, Everglades (opened December 1947), Glacier, Grand Canyon, Grand Teton, Great Smoky Mountains, Hot Springs, Isle Royale (opened 1940), Kings Canyon (formerly General Grant but expanded and renamed in 1940), Lassen Volcanic, Mammoth Cave (opened in 1936), Mesa Verde, Mt. Rainier, Olympic, Platt, Rocky Mountain, Sequoia, Shenandoah, Wind Cave, Yellowstone, Yosemite, and Zion. Monthly figures are available for all parks only beginning October 1940. Monthly averages prior to 1941 are for the travel year, October 1 to September 30. The original reports also cover visitors to specified national monuments, historical areas, parkways, recreation areas, and memorial parks.

Monthly data for 1941-52 (except for scattered revisions for 1941-43 and 1946-47 which are available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵Source: Pullman Co. (as reported to the Interstate Commerce Commission). Data are for passenger-miles of paying passengers, exclusive of passenger-miles of chartered-car passengers, and for the revenues (berth and seat) derived therefrom. Data for all United States, Canadian, and Mexican railroads on which the Pullman Company has cars are included.

Monthly data for 1936-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision for passenger revenues, May 1940, \$3,749,000.) For earlier monthly figures on revenue passenger-miles beginning 1915, and passenger revenues beginning 1913, see p. 18 of the January 1939 SURVEY.

⁶ Sources: Federal Communications Commission (beginning 1934) and Interstate Commerce Commission (1929-33). Data cover principal domestic telephone carriers reporting monthly to the Commission; these carriers account for more than 90 percent of the annual gross operating revenues of the telephone industry in the United States. For the period 1952-53, data include operations of four carriers in outlying territories and possessions, and beginning 1954, two carriers outside continental United States.

The figures represent data for the following number of reporting companies: 1929-31, 103 to 106; 1932-34, 91; 1935-48, 100 to 114; 1949-53, 53 to 58; 1954-56, 38. (Note that data shown for December 1955 and December 1956 include operations of 2 additional carriers that had merged with 1 previously reporting carrier.) The comparability of the series has not been seriously affected by the changes in the number of reporting companies. According to overlapping data for 1932, the change is less than 0.5 percent for all series. For the period beginning 1949, the comparability of the series, based on annual gross operating revenues, is affected by less than 3 percent. Also, by the mergers in December 1955, total operating revenues in that month were raised by less than 1 percent. Beginning January 1954, only those companies having an annual gross operating revenue of \$1,000,000 or more are required to report monthly to the Commission; prior thereto, the reporting requirement was \$250,000 or more of annual revenues. Twelve carriers reporting prior to 1954 were excused from filing, and seven carriers ceased reporting because of reclassification and mergers.

It should be noted that the comparability of the series for operating expenses and for net operating income (operating income prior to 1932) was affected beginning 1932 by changes in the Uniform System of Accounts. Monthly averages for 1932 comparable with the averages shown for 1931 are as follows: Operating expenses, \$58,513,000; operating income, \$18,672,000. The effect of the change in the classification on the data for operating revenues was negligible.

Operating statistics for certain months reflect adjustments for refunds which cannot be allocated to the periods in which they properly belong. These refunds are not sufficiently large to seriously distort comparisons, except in June 1934, when a large refund covering a period of 11 years reduced both the revenue and expense accounts by approximately \$16,000,000.

Figures beginning 1942 for total operating revenues and operating expenses are shown after elimination of major company duplications for the Bell System; the earlier data are based on carriers reporting monthly and are not available exclusive of duplications.

Monthly data for 1934-52 (with qualifications mentioned and exceptions and revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Note the following exceptions: Monthly total operating revenues and expenses through 1946 are unadjusted for intercompany duplications; station revenues prior to 1937 are not available separately. Revisions, in thousands of dollars, are as follows: (1941) January and February, respectively—operating revenues, 114,707; 111,232; message tolls, 31,021; 29,177; operating expenses, 74,115; 70,828; net operating income, 20,187; 20,366; (1942) April and September, respectively—net operating income, 19,574; 20,066; (1948) January-May—operating expenses, 173,162; 165,402; 177,928; 174,610; 176,313.

⁷ Average for the travel year ending September 30 of the indicated year. Comparable average for the 1941 travel year is 672,000.

⁸ See 2d and 3d paragraphs of note 6, above, regarding comparability of series as affected beginning 1932 by change in accounting classification; also by change in number of reporting companies beginning 1932, 1949, and 1954.

⁹ Beginning 1942, total operating revenues are shown after elimination of major intercompany duplications for the Bell System

and are not strictly comparable with figures for prior years; data for 1929-41 are based on carriers reporting monthly and are not available exclusive of duplications.

¹⁰ Data beginning 1945 exclude all travel via international land borders and are averages based on calendar-year totals. See 3d and 4th paragraphs of note 2 for this page.

¹¹ Data beginning January 1951 have been adjusted to the levels of the 1948 Census of Business; 1951 monthly average comparable with earlier data, 79 percent.

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¹ See note 6 for p. 117.

² Source: Federal Communications Commission. Data are compiled from the reports of telegraph carriers (wire, ocean-cable, and radiotelegraph) accounting for practically the entire telegraph industry in the United States. Through December 1947, the reports cover carriers having annual operating revenues of \$50,000 or more; thereafter, carriers having annual operating revenues of \$250,000 or more. The change as of January 1948 in the reporting basis resulted in the omission of one previously reporting radiotelegraph carrier. This carrier, however, accounted for only 0.3 percent of the total operating revenues of radiotelegraph carriers in 1947 and 1948. The landline and cable operations of the Western Union Telegraph Company have been segregated and statistics for the separate categories are shown here under data for wire-telegraph and cable carriers, respectively. Figures for wire-telegraph and radiotelegraph carriers include comparatively small amounts for telephone operations. "Net operating revenues" equals operating revenues less operating expenses and depreciation, operating taxes, and miscellaneous operating revenue deductions. The item includes no deduction for income taxes.

Insofar as possible, certain items of revenue and expenses for years beginning 1935 for wire and ocean-cable telegraph carriers and prior to 1940 for radiotelegraph carriers have been restated in accordance with changes in the accounting systems in those years and to place the data on a basis comparable with current reports. Monthly figures are not available on the restated basis prior to changes in the accounting system; annual statistics have been restated only beginning 1935.

Monthly data for 1941-52 for radiotelegraph carriers and for 1943-52 for wire-telegraph and cable carriers will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Combined figures for wire and ocean-cable systems shown in the 1942 SUPPLEMENT are not comparable with combined totals of the separate figures shown in subsequent volumes because of the revisions referred to above. For radiotelegraph carriers, operating revenues for 1940 as shown in the 1942 volume are approximately comparable with those shown in later issues.

³ Annual data are as of December 31.

⁴ See second and third paragraphs of note 6 for p. 117 regarding comparability of series as affected beginning 1932 by change in accounting classification; also by change in number of reporting companies beginning 1932, 1949, and 1954.

⁵ Beginning 1942, operating expenses are shown after elimination of major intercompany duplications for the Bell System and are not strictly comparable with figures for prior years; data for 1929-41 are based on carriers reporting monthly and are not available exclusive of duplications.

⁶ Beginning 1948, data represent carriers having annual operating revenues of \$250,000 or more; see note 2 for this page.

^d Deficit.

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¹ Source: U. S. Department of Commerce, Bureau of Census (data for sodium sulfate and for sulfuric acid, through 1950 only, were collected in cooperation with the U. S. Department of the Interior). Data cover all known commercial manufacturers of the selected chemicals (except as indicated in the note for sodium

silicate) and represent the primary manufacture of new material, including quantities produced for further processing in the same plant, for intracompany transfer, and for sale. In some cases, data are included for material produced "in process" as an intermediate to the end product.

The figures are believed to be essentially complete except, in some years (primarily the war years), for quantities of various chemicals produced by plants either owned or operated by the Federal Government or operated solely for its account. It should be noted, however, that production of certain chemicals by plants operated by the Tennessee Valley Authority is included; also included, beginning with 1954, is the production of certain chemicals (such as nitric acid, sodium sulfate, and sulfuric acid) in Government-owned privately operated plants. (See also notes 2, 8, 10, and 13 for this page.)

Annual data from the 1947 Census of Manufactures differ slightly from the totals of monthly figures for that year. Monthly averages based on the 1947 Census of Manufactures are as follows (units in short tons, except for oxygen and sulfuric acid which are in millions of cubic feet and thousands of short tons, respectively): Ammonia, synthetic anhydrous, 92,833; calcium carbide, 50,593; carbon dioxide, 39,817; chlorine gas, 120,268; hydrochloric acid, 36,880; nitric acid, 99,118; oxygen, 1,202; phosphoric acid, 84,414; sodium carbonate (soda ash), 377,056; sodium bichromate and chromate, 7,524; sodium hydroxide, 175,263; sodium silicate, 41,070; sodium sulphate, 74,650; sulfuric acid, 898. The 1954 data as shown here were collected as a part of the 1954 Census of Manufactures and thus coincide therewith.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Notice above-mentioned qualifications affecting year-to-year comparability; also qualifications in notes 2, 3, 7, 8, and 10-13 following). No data were collected in 1940 and none on a monthly basis prior to 1941. Monthly averages for 1939 and earlier years are based on totals from the Census of Manufactures.

² Output of Government-owned plants, which was large through 1946 for both anhydrous ammonia and nitric acid and for the most part for military use, is not included (see note 10 regarding plants formerly Government-owned which are included beginning in June or August 1946; also for nitric acid, see note 13, regarding the inclusion beginning 1954 of production in Government-owned privately operated plants).

³ Excludes quantities of liquid and gas CO₂ converted and reported as dry ice and also amounts converted from pure CO₂ (liquid or solid) purchased or received from other plants.

⁴ Represents total production of gas, including quantities later liquefied for use, shipment, or storage.

⁵ Production of sodium carbonate (soda ash) includes quantities used to manufacture finished light and finished dense soda ash, caustic soda, and refined sodium bicarbonate. The production of electrolytic soda ash and of natural soda ash is excluded from these statistics.

⁶ Data for sodium hydroxide (caustic soda) include total production of liquid material by the electrolytic and lime-soda processes, including quantities of liquid caustic which are later evaporated to solid caustic.

⁷ Data represent total production, except that prior to October 1953 small quantities were excluded for ortho-, meta-, and sesquisilicates when these chemicals were manufactured directly without going through the soluble glass stage. The former exclusions are estimated to represent less than 5 percent of the totals published for periods prior to October 1953.

⁸ Data for sulfuric acid are combined totals for sulfuric acid produced by the contact and chamber processes, including spent acid fortified in the contact plants with the simultaneous production of new acid. Production of Government-owned plants, which was large during the war period, is not included for that period; for the most part, this production was available only for military use. However, beginning with 1954, appreciable amounts produced in Government-owned privately operated plants are included. The figures for 1946-50 include monthly estimates based on annual totals of byproduct operations of a few smelters reporting to the

Bureau of Mines; the estimated data included vary from 4 percent in 1946 to 2 percent in 1950. Data for 1929 through 1939 are based on reports of the Census of Manufactures; they are shown in those reports on a 50° Baume basis but are here converted to 100 percent H₂SO₄.

⁹ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data represent the price of sulfuric acid, 66° commercial, tanks, f.o.b. eastern works. Through 1951, the prices shown are quotation averages for 1 day each week; beginning with 1952, they are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

¹⁰ Data for synthetic anhydrous ammonia and nitric acid include operations of two large plants beginning June 1946 and, for the former, one additional plant beginning August 1946 which did not report previously; production at these plants was classified as military prior to the months indicated and was not included.

¹¹ Beginning January 1948, figures are not strictly comparable with earlier data because of the inclusion of additional plants; however, the addition of these plants increased the production of the specified chemical by less than 3.5 percent.

¹² Beginning January 1950, data exclude quantities produced and consumed in the same plants manufacturing soda ash. Monthly average for 1950, comparable with earlier data, is 53,326 short tons.

¹³ Beginning with 1954 the figures include appreciable amounts produced in Government-owned privately operated plants; they are not strictly comparable with earlier figures.

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¹ Source: U. S. Tariff Commission, with the exception of data for natural acetic acid which are from U. S. Department of Commerce, Bureau of the Census. Data cover all known commercial manufacturers of the selected chemicals and include production for sale and consumption, if any, in the reporting plants. Data for acetic acid include both synthetic and natural, but exclude recovered acetic acid. Acetic anhydride is produced from ketene, acetylene, ethylene, and from acetic acid by the vapor phase process. All products are reported on the basis of 100-percent content of specified material.

Monthly data for 1943-52 for acetic acid, acetic anhydride, and acetylsalicylic acid, and for 1951 and 1952 for DDT, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data back to October 1945 for DDT are available upon request.

² Source: U. S. Treasury Department, Internal Revenue Service. Data represent complete coverage of the industry, including operations in Hawaii and Puerto Rico. Production figures are net (gross production minus the quantity used in redistillation). Except during part of the war period, production includes comparatively small amounts produced for beverage purposes; production for beverage purposes was reported separately only for the fiscal year 1944-45 and totaled 16,253,000 proof gallons for that year. The amounts withdrawn taxpaid, representing withdrawals from industrial alcohol bonded warehouses upon payment of tax, are largely for use in the rectifying of beverage spirits.

Data through June 1941 and for July 1947-June 1950 represent withdrawals for denaturation. For July 1941-June 1947 and beginning July 1, 1950, the data represent all products "used" for denaturation (i.e., domestic ethyl alcohol produced by industrial alcohol plants; spirits produced by registered distilleries and regarded upon receipt at denaturing plants as alcohol; and alcohol imported under authority of the Revenue Act of 1942, effective from October 22, 1942). During the latter-mentioned periods denaturing plants were permitted to store ethyl alcohol for purposes other than denaturation; therefore, alcohol used for denaturation was reported in lieu of withdrawals for denaturation.

In addition to the taxpaid withdrawals and withdrawals for denaturation, quantities are withdrawn tax free for hospital, scientific, and educational use; for use of United States and subdivisions; for export; and in Puerto Rico for medicinal, beverage, and other purposes. These transactions, of course, affect the stock figures which represent the amount remaining in warehouses and denaturing plants at the end of each month. Stocks are also affected by losses. Stocks at denaturing plants were comparatively small prior to 1942 and were not reported.

A proof gallon is the alcoholic equivalent of a wine gallon (231 cubic inches) at 60° F. containing 50 percent of ethyl alcohol by volume. The proof of spirits is twice the percent of the content, by volume, of ethyl alcohol.

During the war period of 1942-45, spirits produced at registered distilleries and stocks of unfinished spirits at industrial alcohol bonded warehouses were primarily for industrial purposes. For such data by months for 1942-45 (as well as combined data on ethyl alcohol and spirits), see p. 111 of the 1947 STATISTICAL SUPPLEMENT; see also notes 3 and 5 for that page regarding further details on these items.

More complete annual figures for ethyl alcohol, including details by States, are contained in the annual reports of the Commissioner of Internal Revenue.

Monthly data for 1934-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Earlier monthly figures beginning 1932 for taxpaid withdrawals and 1923 for other series are shown in the 1936 and 1932 SUPPLEMENTS and taxpaid withdrawals for 1925-31 are available on p. 20 of the April 1935 SURVEY; some revisions of the data are given in note 2 for p. 102 in the 1942 SUPPLEMENT, which also explains certain limitations of the data prior to July 1934 (not "July 1933" as stated in the 1942 volume).

³ Source: U. S. Treasury Department, Internal Revenue Service. The data cover operations of all denaturing plants, including plants in Puerto Rico and Hawaii; they include completely denatured and specially denatured alcohol produced from domestic alcohol and spirits and also from alcohol imported under authority of the Revenue Act of 1942, effective October 22, 1942. Prior to July 1942, the data include small quantities produced from rum. Denatured rum was reported for years ending June 30, as follows (thousands of wine gallons): Production, monthly average—1943, 104; 1944, 97; 1945, 98; 1946, 86; 1947, 86; 1948, 89; 1949, 96; 1950, 90; 1951, 100; 1952, 99; 1953, 103; 1954, 93; 1955, 95; 1956, 89; consumption, monthly average—1943, 104; 1944, 98; 1945, 96; 1946, 88; 1947, 85; 1948, 88; 1949, 96; 1950, 89; 1951, 100; 1952, 98; 1953, 103; 1954, 95; 1955, 93; 1956, 89; stocks, June 30—1943, 43; 1944, 28; 1945, 42; 1946, 21; 1947, 39; 1948, 42; 1949, 42; 1950, 46; 1951, 43; 1952, 49; 1953, 53; 1954, 24; 1955, 51; 1956, 49. The consumption figures represent removals from plants and include amounts shipped to bonded dealers.

A wine gallon is a standard United States gallon of 231 cubic inches.

Data by States, withdrawals classified according to formulas, amounts used in manufacturing, etc., are contained in annual reports of the Commissioner of Internal Revenue.

Monthly data for 1934-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The monthly data through 1933 shown in earlier volumes are substantially correct except for scattered revisions in the consumption figures which are given in note 1 for p. 102 in the 1942 SUPPLEMENT (revision given for July 1936 production is an error; should read 6,122,000 gallons). Further information regarding the data for 1927-33 is included in the aforementioned note.

⁴ Sources: U. S. Tariff Commission (for production by tar distillers) and U. S. Department of the Interior, Bureau of Mines (for production by coke-oven operators). Figures cover creosote oil produced by both of the aforementioned types of operators. Amounts included for tar distillers represent production from purchased coal tar only or from oil-gas or water-gas tar produced or purchased by tar distillers. Beginning with 1956, production is reported on the basis of 100-percent creosote content;

prior thereto, the amounts reported by coke ovens include some solution. Data cover all known commercial manufacturers of the selected chemicals and include production for sale and for consumption, if any, in the reporting plants.

Monthly data for 1943-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ Data are not available for publication.

⁶ Based on annual total which includes revisions not allocated to the monthly figures.

⁷ Not strictly comparable with earlier data (see 1st paragraph of note 4 for this page); the monthly average is based on revised annual total, not on sum of monthly figures shown.

⁸ Data beginning with 1956 are not strictly comparable with earlier data; see 1st paragraph of note 4 for this page. January 1956 figure on old basis is 9,572,000 gallons.

⁹ To avoid disclosing operations of individual companies, data for March, April, and July 1956 are reported on incomplete basis and therefore are not strictly comparable with other monthly data.

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¹ Source: U. S. Tariff Commission. Data cover all known commercial manufacturers of the selected chemicals and are for production only in the reporting plants. Ethylene glycol and phthalic anhydride are on the basis of 100-percent content of the specified material.

Monthly data for 1943-52 for ethyl acetate and phthalic anhydride and for 1951 and 1952 for ethylene glycol and formaldehyde comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data back to January 1947 for ethylene glycol and to January 1946 for formaldehyde are available upon request.

² Source: U. S. Department of Commerce, Bureau of the Census. Data for production are industry totals and include amounts produced for sale and for consumption in the producing plants. Stock figures include quantities held by and in transit to producers and consumers and in public storage. All figures are on the basis of 100-percent glycerin content. Monthly data were not collected prior to July 1942; the annual figures for production and consumption are monthly averages for all years.

In earlier editions of BUSINESS STATISTICS, data were shown separately for high gravity and yellow distilled and for chemically pure glycerin; they should be combined for comparability with data in the present volume.

Monthly (or quarterly) data for 1941-52, on separate basis as mentioned above, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Quarterly figures for 1919-40 are available upon request.

³ Source: U. S. Department of Commerce, Bureau of the Census, with the exception of data beginning October 1945 for synthetic methanol which are from the U. S. Tariff Commission. All data are on the basis of 100-percent CH₃OH. (The original reports for natural methanol prior to June 1945 were for crude methanol, 80-82 percent strength; however, the data shown here reflect conversion to 100-percent basis.)

Data beginning 1941 are for all known manufacturers and cover production for sale and for consumption in own plant. Data for 1934-41 for natural methanol are approximately complete and comparable with later data; those for 1930-33 are believed to cover about 80 percent of the industry.

Comparison with data reported in the 1939 Census of Manufactures indicates that figures for synthetic methanol prior to 1941 cover production for sale only; monthly average production for 1939 for consumption and sale, based on annual figures reported for 1939, is as follows (thousands of gallons): Total, 3,877; for sale, 2,846; for consumption, 1,031.

Monthly data for 1941-52 (for natural methanol) and for 1930-52 (for synthetic methanol) comparable with monthly averages for corresponding years shown herein will be found in earlier

editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁴Source: National Plant Food Institute (formerly National Fertilizer Association). Data are based on tax tag sales and shipments reported to the commissioners of agriculture in 11 southern States (Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Arkansas, Louisiana, Oklahoma, and Texas). For change in coverage of the "monthly" figures beginning 1951, see note 11 for this page.

Monthly records of fertilizer tax tags are kept by State control officials and may be slightly larger or smaller than the actual sales of fertilizer in any particular month. The figures indicate the equivalent number of short tons of fertilizer represented by the tax tags purchased and required by law to be attached to each bag of fertilizer sold in the various States. Beginning July 1949, tonnage figures for a few States represent the shipments of fertilizer for sale or use in these States as reported to State agencies. For some States the reports include cottonseed meal used as fertilizer. Direct distribution of fertilizer by Government agencies (Dept. of Agriculture and TVA) is not included in these data. Such consumption is a relatively small proportion of the total. Sales for the above-named States traditionally have been approximately 50 percent of total consumption in the United States.

Data shown in BUSINESS STATISTICS prior to the 1955 edition cover a varying number of reporting States.

⁵Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Import figures are imports for consumption beginning 1934; prior thereto, they are general imports (for definitions and other pertinent foreign-trade information, see note 1 for p. 104). The totals for both imports and exports include prepared and miscellaneous fertilizers and fertilizer materials which are not shown separately.

Some imported fertilizer materials are reexported but quantities reexported are in general relatively small, except for sodium nitrate and potash materials in some years.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision for total imports, April 1941, 125,451 short tons. Revisions for 1946, in short tons: Exports—total, January, 96,947; April, 108,649; June, 96,076; August, 113,721; October, 107,290; November, 91,328; phosphate materials, January, 72,826; April, 81,705; June, 76,385; August, 90,130; October, 97,204; November, 76,444; imports—total, April, 153,692; July 81,207; nitrogenous materials, April, 138,344; July, 66,859; nitrate of soda, April, 89,092.)

Monthly figures for 1934-40, except for the series on exports of potash materials, are published in the 1942, 1940, and 1938 editions of the STATISTICAL SUPPLEMENT. The 1937-40 figures for total imports of nitrogenous materials as published in those volumes have been revised to exclude tankage not fertilizer which was erroneously included; these revisions and monthly figures prior to 1941 for exports of potash materials are available upon request. (The September 1940 and November 1940 export figures for total fertilizers, as shown in the 1942 volume, should read 145,902 and 111,916 long tons, respectively; those for nitrogenous materials should read 31,283 and 15,891 long tons.) Monthly data prior to 1934 for most items are available in the 1936 and 1932 volumes as indicated in note 4 for p. 103 in the 1942 SUPPLEMENT; that note explains certain limitations of the earlier data. It should be noted that figures in the 1942 and earlier SUPPLEMENTS are in long tons instead of in short tons as shown in later volumes.

⁶Includes data not shown separately.

⁷Averages are based on end-of-quarter stock figures.

⁸Change in coverage; not strictly comparable with earlier figures. For natural methanol, see 2d paragraph of note 3 for this page; for synthetic, see 3d paragraph of that note.

⁹Monthly average based on annual total containing revisions not distributed by months.

¹⁰Beginning June 1949 data include synthetic glycerin.

¹¹Monthly figures beginning 1951 do not include Virginia (this State now reports on a quarterly basis). The 1951-56 monthly averages, however, are based on annual totals including data for Virginia and thus are comparable with previous monthly averages. Annual totals for Virginia, based on these quarterly reports, are as follows (thousands of short tons): 1951, 802; 1952, 843; 1953, 801; 1954, 776; 1955, 758; 1956, 735.

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¹ See footnote 5 for page 121.

² Includes data not shown separately.

³Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through July 1941 are averages of Friday market lows (Saturday, prior to 1940) for sodium nitrate, crude, imported, in 100-pound bags, c.i.f. Atlantic, Gulf, and Pacific port warehouses; beginning August 1941, prices are quoted f.o.b. cars, port warehouses. Through 1951, data are quotation averages of Friday (or Saturday) prices; thereafter, they represent quotation averages for 1 day each month (usually around the 15th).

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The 1942 and earlier SUPPLEMENTS show prices (in dollars per hundredweight) for nitrate of soda, c.i.f. ports.

⁴Source: American Potash Institute. Figures cover deliveries within continental United States and to Canada, Cuba, Puerto Rico, and Hawaii. Data beginning 1940 represent deliveries of material (of domestic origin only) as reported by the major domestic producers. They cover four producers for 1940-42 (one of which began operations in 1940) and five producers for 1943-51. The company added in 1943 began operations in the latter part of 1938. Beginning January 1952, one large new company was added; however, the production of this company was not included until May 1952. In October 1952 and thereafter another producer was included, making 7 companies reporting.

Prior to 1940, data cover salts of foreign and domestic origin as reported by one large importer and three domestic producers. In 1940 the importer, who previously reported monthly, delivered 92,060 tons of potash.

The total volume of deliveries from these primary suppliers is estimated to be between 95 and 98 percent of the total industry prior to 1943 and practically the entire industry beginning that year. Recently, fertilizer manufacturers have absorbed over 90 percent of the total potash produced, while the remaining amount is consumed by chemical manufacturers.

The total bulk potassium salts have been reduced to their K_2O content because of the variance in the equivalent K_2O in the salts mined in different parts of the world.

Monthly data for 1936-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Minor differences between the averages for 1938 and 1939 shown here and in some earlier volumes represent small revisions in the annual totals not allocated by months. In the 1940 volume, annual totals for 1928-35 are shown incorrectly as monthly averages.

⁵Source: U. S. Department of Commerce, Bureau of the Census (for data beginning September 1942). Except as otherwise stated, the data cover all plants known to have facilities for the manufacture of superphosphate and other phosphatic fertilizers (the latter included beginning 1956), including Government-owned plants. Data for one company that was producing in 1945 were not included until 1946 and, effective with 1950, data for 11 companies not previously reporting were included. However, the omission of these companies in the earlier years does not appreciably affect comparability of the figures. Stocks relate only to plants which actually produce the items covered.

Quantities shown in this volume are expressed in equivalent short tons of 100-percent A.P.A. (available phosphoric acid); in the 1953 and earlier editions, they are on the basis of 18-percent A.P.A. The statistics pertain only to superphosphate and phosphatic fertilizer materials as such, and include no data for these products in dry-base or dry-mixed goods. Data cover all grades

of superphosphate (i.e., normal, enriched, concentrated, and wet-base goods). "Other phosphatic fertilizers" include chemically processed materials such as ammonium phosphates, metaphosphates, calcium phosphates, etc.

Monthly data for September 1942-December 1950 (on the basis of 18-percent A.P.A.) and for 1951-52 (100-percent A.P.A.) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data in the 1953 and prior editions should be converted to 100-percent basis (multiply by .18) for comparability with data for corresponding years in the 1955 and present editions.

Comparable monthly data are not available prior to September 1942. The monthly averages for 1929-42 are computed from annual totals compiled by the U. S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering. The 1940 and 1941 figures are based on a survey (of all plants producing ordinary superphosphate and wet-mixed base) made by the National Fertilizer Association with the cooperation of the Department of Agriculture; data on production of concentrated superphosphate were collected by the latter agency in complete surveys of such production for the years 1929-42. Annual figures for years prior to 1940 and 1942 are based on the surveys of production of concentrated superphosphate and on monthly statistics (collected by the Bureau of the Census) covering production of bulk superphosphate and wet-mixed goods by 52 manufacturers through August 1942 and total production of all grades of superphosphates by all plants for later months of 1942. The monthly series through August 1942 did not cover all manufacturers and also did not include production by the Tennessee Valley Authority. Comparison of monthly figures for 1940 and 1941 with data collected in the surveys of all plants for those years indicated that the Census series through August 1942 represented, approximately, the production of ordinary superphosphate and wet-mixed base. These data, therefore, were combined with figures for concentrated superphosphate to obtain totals for all superphosphates.

⁶ Source: Institute of Makers of Explosives from reports of member and nonmember companies for use in the annual reports of the U. S. Department of the Interior, Bureau of Mines. Data cover black blasting powder and high explosives (including permissibles) produced and sold in the United States, virtually all of which is for industrial purposes. Ammunition and fireworks, and nitroglycerin used as such, are not included. The explosives are used primarily in mining and quarrying and in railway and other construction work. Differences between the annual totals derived from the monthly reports and the annual totals published by the Bureau of Mines represent data for companies which do not report monthly.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data shown in the 1942 and earlier volumes are combined totals for black blasting powder and high explosives. Comparable monthly figures prior to 1941 for the separate items are available upon request.

⁷ Source: U. S. Department of the Interior, Bureau of Mines. Data cover total production of native sulfur (Frasch), and producers' stocks (at mines or plants, in transit, and in warehouses) at end of month.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for August-December 1940 are shown on p. 24 of the May 1946 SURVEY.

⁸ Monthly average based on annual total containing revisions not distributed by months.

⁹ Average for 5 months, August-December.

¹⁰ Average for 5 months, August-December; see note 3 for this page regarding break in comparability with earlier figures.

¹¹ Average for 4 months, September-December.

¹² See note 4 for this page regarding coverage prior to 1943.

¹³ Includes revisions not incorporated in final Census reports.

¹⁴ See note 5 for this page regarding additional reporting companies.

¹⁵ Increased coverage; see note 4 for this page.

¹⁶ Beginning with 1956, data for "other phosphatic fertilizers" are included. Production of such fertilizers averaged 15,693 short tons per month in 1956, and end-of-month stocks averaged 23,499 short tons.

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¹ Source: U. S. Department of Commerce, Bureau of the Census. The statistics relate to consumption (crushings) and stocks of raw materials used in producing vegetable oils, and to factory production, factory consumption, and factory and warehouse stocks of animal, fish, and vegetable fats and oils. Except as otherwise stated, the data cover quantities in the crude state. Factories canvassed in order to obtain information on factory production, consumption, and stocks are as follows: (1) factories producing animal and vegetable fats and oils, including expressers, extractors, renderers, and reclaimers; (2) factories consuming fats and oils in the production of other fats and oils products of which fats or oils are a constituent part (such as shortening and margarine), including refineries, mixing and compounding establishments, and other similar establishments; (3) factories consuming fats and oils in the production of soap, paint, varnish, linoleum, oilcloth, lubricants, and other products which contain considerable quantities of the fats and oils; and (4) factories consuming fats and oils as agents in the production of tinplate, textiles, leather and other products.

As considerable equipment is required in producing most oils, the factory production reported, to which these statistics are limited, is intended to represent the total crude output in the United States of such oils as cottonseed, peanut, coconut, corn, soybean, olive, palm kernel, babassu, tung, perilla, castor, sesame, fish, and marine mammal. However, in the case of some animal fats, factory production does not represent total production, as considerable quantities of lard (not shown in this section; see p. 143), tallow, and grease are produced on farms and by local butcheries and small renderers not included in the establishments canvassed.

The statistics on factory consumption include only the consumption in factories and do not, therefore, represent total consumption in all instances. Considerable quantities of some fats and oils are consumed outside of factories, such as in homes, hotels, restaurants, and bakeries, and by packagers; by painter, building contractors, and machine shops; and for lubricating purposes.

Except for five strategic oils mentioned in the next paragraph, fats and oils reported as stocks include the quantities held by and in transit to producers, factory consumers, and public storages, regardless of ownership, including quantities held for the Government. Stocks in the possession of household consumers and stocks held in private storage by retailers, wholesalers, and jobbers are not included. In some instances, stocks may include some imports not withdrawn from bonded warehouses. Raw materials for vegetable oils reported as stocks are confined to the quantities held in crushing mills and mill warehouses.

For security reasons, stocks data for June, July, and August 1950 for five strategic oils (castor oil No. 1, castor oil No. 3, crude palm oil, crude coconut oil, and marine mammal oil) were not published. Beginning with September 1950, stocks data for these oils have been published on a commercial stocks basis; they do not include figures for stockpiles of strategic oils.

Beginning July 1949, data exclude approximately 1,000 producers and consumers of relatively small quantities of fats and oils. Based on reports covering the period July-December 1949, the omission of these companies, in most cases, did not affect the comparability of the data by more than one percent; where the differences were significant, the monthly and annual figures were adjusted accordingly. The number of small companies presently reporting on an annual basis only is approximately 1,500.

Figures given in the present volume and in the monthly magazine, SURVEY OF CURRENT BUSINESS, apply only to summary totals and selected individual products. Separate data for additional products are included in current reports of the Bureau of the Census and more detailed statistics appear in the monthly and annual reports of the Bureau. Data have been collected monthly since July 1942; prior thereto, they were on a quarterly basis. Annual figures shown beginning with the 1947 issue of the STATISTICAL SUPPLEMENT are monthly averages, unless other-

wise indicated in notes on the figures; annual figures in earlier volumes are quarterly averages.

Monthly (or quarterly) data for 1932-52 (except for tallow and grease and 1932-37 data for soybeans and soybean oil), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Production and stocks of edible tallow for all years include refined grades; the consumption figures exclude quantities used in refining except in 1949-54, when such quantities are included.

³ Beginning January 1949, data include 45 plants producing inedible tallow and 23 plants producing greases which did not previously report. Operations at these plants in January (thousands of pounds): Tallow—production, 3,290; stocks, 3,804; greases—production, 953; stocks, 1,949. Prior to 1949, data include certain quantities of refined tallow (in collection of the data, no distinction was made between "rendered" and "refined").

⁴ See also note 1 for this page. The fish oil series, except as stated below, include the following products: Cod and cod-liver oil; other liver oil; menhaden, sardine (pilchard), herring, and miscellaneous fish oils (except liver); and marine mammal oil. Since 1952, there has been no reported production of marine mammal oil and, since 1955, consumption data for cod and cod-liver oils and other liver oils have been unavailable. Also since 1955, the stock figures for cod and cod-liver oils and other liver oils represent quantities held by producing firms only; and the figures for all fish-oil series may include some refined oils (some refined oils also included prior to 1949).

The 1929-45 averages for production and consumption, as shown in the present volume, are monthly averages; quarterly averages were shown in earlier volumes. (Revision: Fish-oil production in the 3d quarter of 1937 should read 129,394,000 pounds.)

⁵ Data for total vegetable oils include the following crude oils: Cottonseed, peanut, corn, soybean, sesame, olive, palm and palm kernel, coconut, babassu, rapeseed, linseed, tung, perilla, castor, and oiticica, and miscellaneous vegetable oils.

Revisions for production of crude vegetable oils are as follows (thousands of pounds): 1944—November, 411,631; December, 369,097; 1945 (January-December, respectively)—409,538; 371,645; 352,182; 302,321; 311,373; 251,472; 230,323; 254,527; 288,219; 371,583; 427,471; 367,033; 1946, (January-December, respectively)—403,113; 322,882; 311,867; 283,051; 259,161; 233,301; 261,433; 252,002; 280,025; 387,933; 408,841; 404,296. There have been minor revisions also in the 1932-33 consumption figures for total vegetable oils; such revisions are available upon request.

⁶ Averages are based on end-of-quarter stocks.

⁷ For certain periods during 1946-48, the data included for "other fish oil" indicate an excess of consumption over supply. This may be accounted for, in part, by duplication in consumption; oil reported consumed by hydrogenators and pressers was reported again when further processed by fat splitters and other users. Also, for certain periods prior to November 1948, consumer-owned stock held at establishments producing fish oil were not reported.

⁸ Includes a revision in production of crude coconut oil, not available by months.

⁹ Data for 1949-54 for consumption include quantities used in refining.

¹⁰ See note 3 for this page regarding increased coverage beginning with data for 1949.

¹¹ Data for sperm, crude palm, coconut, and castor oil are excluded from the pertinent items for June-August; beginning September 1950, these oils have been reported on a commercial stocks basis, and do not include figures of stockpiles of strategic oils.

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Vegetable-oil exports include cottonseed, linseed, corn, coconut, peanut, and soybean oils, cocoa butter, vegetable soap stock, cooking fats other than lard, and all edible and inedible vegetable oils and fats; also, for some periods, a quantity of cooking fats containing some animal cooking fats which are not reported separately. The series includes, except as noted, all vegetable oils, fats, and compounds thereof, which have substantially related or competitive uses, though not all the items included are strictly oils. Shipments under the Army Civilian Supply Program are included beginning 1947 (see note 1 for p. 104). In that year such shipments amounted to 187,000 pounds; corresponding data for subsequent years are not available.

Beginning January 1948, data include margarine (of animal or vegetable origin), exports of which amounted to 3,408,000 pounds in that year. Beginning January 1952, data also include mayonnaise, salad dressings, and related products (amounting to 3,179,000 pounds in 1952), as well as a small amount of refined vegetable waxes.

Monthly data for 1934-52 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Earlier monthly data are on p. 18 of the June 1938 SURVEY. Revisions are as follows (thousands of pounds): 1947—April, 7,330; November, 27,928; 1946 (January), 4,314; 1933 (September), 4,995. Also, there have been a few minor revisions in the figures for 1938.

² Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941. Data are general imports through 1933 and imports for consumption thereafter. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104.

Paint-oil imports include tung oil, linseed oil, perilla oil and, beginning 1936, oiticica oil. There have been no imports of perilla oil since 1945. Separate data on oiticica oil are not available prior to 1936, but the quantities imported in those years are believed to have been too small to affect materially the comparability of the series. The classification of "paint oils" is segregated because a large percentage of the domestic factory consumption of these oils is in the paint, varnish, linoleum, and oil-cloth industries. Although other vegetable oils, notably soybean oil and castor oil, are used in paint manufacture, their other uses are more important.

It is not possible to make any further classification of vegetable-oil imports by type of use, since most of the vegetable oils imported can be, and are, used interchangeably in the manufacture of vegetable shortenings, margarine, soap, and other edible and inedible compounds, the type of use for any one oil shifting substantially from year to year. "All other vegetable oils" cover all types of edible and inedible expressed vegetable oils, except the paint oils, but exclude vegetable tallow and wax, and essential or distilled oils; the major items covered include coconut, corn, cottonseed, peanut, olive, palm, palm kernel, soybean, sunflower seed, rapeseed oils, and cocoa butter. In recent years, however, imports of some of these oils—notably corn, sunflower, peanut, cottonseed, and sesame—have been small.

Monthly data for 1936-52 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. There have been small revisions in figures for the total and for "all other vegetable oils" for 1937 and 1938, July 1939, and July and December 1940; the revised figures are available upon request. Monthly figures for 1921-35 for paint oils and 1923-35 for "all other vegetable oils" appear on p. 18 of the June 1938 SURVEY.

³ See note 1 for p. 123. The figures for copra, as shown in the 1942 SUPPLEMENT and earlier volumes, have been revised to include comparatively small amounts of "coconuts and skins"; such data have been included in recent years but formerly were shown separately. The revised data for the earlier years are available upon request.

⁴ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941. Data are general imports through 1933 and imports for consumption thereafter. For general explanation for foreign-

¹ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941.

trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 p. 104.

Monthly data for 1929-52 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. There have been some minor revisions in figures shown in the 1932 volume and a few larger revisions as follows: Copra (short tons)—January 1931, 17,028; February 1931, 16,567; November 1931, 22,465; coconut oil, August 1930, 28,320,000 pounds.

⁵ Averages are based on end-of-quarter stocks.

⁶ Beginning January 1948, margarine is included; see 3d paragraph of note 1 for this page.

⁷ Based on annual total which includes revisions not allocated to the monthly figures.

⁸ Average based on data for 4 months (September-December), covering commercial stocks only; not comparable with data for earlier years. See 5th paragraph of note 1 for p. 123.

⁹ Beginning January 1952, includes additional items; see 3d paragraph of note 1 for this page.

¹⁰ Average for 1952 is based on data for 9 months, March-July and September-December; that for 1956, on data for 10 months, January through October.

¹¹ Data are not available for publication.

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¹ Source: U. S. Department of Commerce, Bureau of the Census. Data are collected under an Act of Congress which provides that the Bureau of the Census shall collect from all oil mills monthly reports concerning cottonseed received, crushed, and on hand, and cottonseed products manufactured, shipped out, and on hand; also that information be obtained from the refineries and consuming establishments and from warehousemen concerning crude and refined cottonseed oil. Complete coverage is maintained for cottonseed-oil mills and refineries.

Data for stocks represent quantities held, regardless of ownership. Stocks of refined cottonseed oil exclude quantities held by a number of small occasional consumers; however, the total quantity held by these establishments accounts for only a small part of total stocks and has no significant effect on the statistics.

Receipts of cottonseed at mills represent net receipts, excluding seed reshipped; they include some seed later destroyed. Stocks of crude oil include holdings of crude mills and of refining and manufacturing establishments, and oil in transit to refiners and consumers. Refined stocks include (in addition to stocks held at refineries and consuming establishments) oil held by refiners and warehousemen at places other than refineries and manufacturing establishments, and stocks in transit to refiners and manufacturers.

Monthly data for 1929-52 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions for cottonseed consumption (short tons): 1934—February, 437,274; July, 100,699. Revised monthly figures for 1931 are on p. 20 of the February 1933 SURVEY.

² See note 1 for p. 123. There are minor revisions for cottonseed oil in 1932 and 1933.

³ See note 3 for p. 127.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1948 represent the price of prime summer, yellow, bleachable, tank-car lot deliveries, per pound, New York. Beginning November 1948, the price is for refined, edible, drums, l.c.l., f.o.b. New York. Through 1951, the data are quotation averages for 1 day each week. Beginning with 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1949-52 for the current series and those for 1929-48 for the former series (italicized figures) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ No quotation for August and September; 1946 average is for 10 months.

⁶ Data for October-December 1948, comparable with series beginning January 1949, are as follows: \$.0289; \$.275; \$.252.

⁷ Beginning July 1950, data are compiled by the Bureau of the Census; see note 3 for p. 127.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The figure given for each year is the estimated total United States crop for the year; data for 1956 are preliminary.

² See note 1 for p. 123. Quarterly data prior to 1938 for soybeans and soybean oil are available upon request. Prior to 1949, linseed-oil stocks may have included some refined oil.

³ Sources: U. S. Department of Agriculture, Agricultural Marketing Service (for flaxseed); U. S. Department of Labor, Bureau of Labor Statistics (for linseed oil; based on prices from the Oil, Paint, and Drug Reporter). The flaxseed price is an average of daily prices, weighted by carlot sales, obtained originally from the Minneapolis Daily Market Record. The linseed-oil price through 1951 is the average of the market price (low) for Saturdays for raw, carlots, drums, f.o.b. New York; beginning January 1952, the price is f.o.b. Minneapolis, tank cars, and is a quotation average for 1 day each month (usually in the week containing the 15th).

Monthly data for 1929-52 (except for revisions given below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions are as follows: Flaxseed—(1939) March, \$1.96; August, \$1.53; (September 1932), \$1.13; linseed oil (November 1933), \$0.096.

⁴ Averages are based on end-of-quarter data.

⁵ Average for 11 months, January and March-December.

⁶ No quotation for May and June; average for January-April and July-December.

⁷ Not comparable with earlier data which represent quotations at New York (see note 3 for this page). New York prices for January-May 1952 are as follows: \$.0210; \$.195; \$.186; \$.176; \$.178.

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¹ See note 1 for p. 123. Quarterly data prior to 1938 for soybean oil are available upon request. Data for shortening refer to those products which represent compounded or blended animal fats and oils, or vegetable oils which have been hydrogenated; the figures do not include any of the liquid oils, or butter; and the products do not meet the specification of margarine, since they are usually water churned rather than milk churned. Stocks data for shortening beginning with January 1955 exclude quantities held by consuming factories (comparable December 1954 figure, 119,597,000 pounds).

² Source: U. S. Department of Labor, Bureau of Labor Statistics. The series beginning 1940 is for refined, edible, returnable drums, l.c.l., f.o.b. New York. Earlier data, shown in italics, are for domestic, refined, tank carlots, f.o.b. New York; the comparable average for 1940 is \$.0066. Monthly figures for January-December 1940 for the current series for edible oil are as follows (dollars per pound): .0078; .078; .081; .078; .076; .071; .072; .068; .065; .064; .067; .068.

Data through 1951 are quotation averages for 1 day each week; beginning 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1941-52 for the current series and for 1938-40 for the former series (data in italics) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1930-37 for the italicized series are available upon request.

³ Sources: U. S. Department of Commerce, Bureau of the Census (for stocks data; and for data beginning July 1950 for

production of margarine, and consumption of refined cottonseed oil in the production of margarine—the latter shown on p. 125); U. S. Treasury Department, Bureau of Internal Revenue (for production data through June 1949; from returns made for tax purposes). Figures from both sources are believed to reflect entire industry coverage, except that stock figures beginning January 1955 exclude stocks held by consuming factories (stocks on the current basis for December 1954 amounted to 26,960,000 pounds).

Monthly data for 1929-52 for production of margarine and for refined cottonseed oil consumed in margarine production, also for 1949-52 for margarine stocks, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The following revisions of published data should be noted (thousands of pounds): Production, 1931--July, 11,380; August, 15,999; cottonseed oil consumed in margarine, July 1931, 885.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Through 1946, data represent prices of vegetable fat in one-pound cartons, in cases of 12 and 24, delivered eastern United States, manufacturer to jobber; beginning 1947, prices are for manufacturer to retailer. Beginning July 1950, the series applies to colored margarine; and, beginning September 1952, entirely to less-than-carlot shipments (earlier quotations are primarily for carlot shipments). Data through 1951 are quotation averages for 1 day each week; beginning 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1941-46 for the italicized series and for 1949-51 for the later series (as described above; 1947-48 monthly figures available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Note: In the 1949 volume, the price was erroneously described as "Chicago" instead of "eastern U. S.")

⁵ Source: U. S. Department of Commerce, Bureau of the Census. Data beginning January 1951 represent estimates of total factory shipments of paint, varnish, and lacquer for the United States. They do not include shipments of whiting, putty, wood fillers, and intermediate paint products such as alkyd resins, turpentine, pigment dispersions, and bleached shellac. The estimates from January 1952 forward are based on data obtained from a sample of approximately 250 companies (comprising about 375 establishments). The estimated totals for 1951 were derived from the 1952 estimates and changes in shipments for those companies for which both 1951 and 1952 information was available. Shipments by firms common to both the new series and the old series (680 establishments, as described in next paragraph) accounted for more than 80 percent of the 1952 estimated total shipments. However, because of the method of deriving the 1951 estimates, definite information concerning their reliability is not available.

Data through 1950 represent sales by 680 manufacturing establishments of paint, varnish, lacquer, and filler. Of this number, 580 establishments reported classified sales and 100 reported only total sales; the unclassified sales are not shown separately in this volume but are included in figures for the total. Sales reported by the 680 establishments in 1947 represented approximately 85 percent of the total value of shipments and interplant transfers as reported in the Census of Manufactures for that year. According to available information, the coverage was somewhat higher in earlier years. The averages for 1935 and earlier years are based on reports of 579 establishments, raised to the level of data for 680 establishments on the basis of the relationship between the annual totals for 680 and 579 establishments for 1936-41. The ratio for the two series was fairly consistent and was approximately 1.04.

Monthly data for the 680-establishment series for 1938-50, and those for the 250 series for 1951 and 1952, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for the 680 series for 1936-37 are shown on p. 26 of the July 1942 SURVEY.

⁶ Averages are based on end-of-quarter stock figures.

⁷ See note 2 for this page.

⁸ Average is for 11 months, January-August and October-December 1942.

⁹ See note 4 for this page. The monthly average for 1947 for the series in italics is \$0.331.

¹⁰ Data beginning July 1950 are compiled by the Bureau of the Census; see note 3 for this page.

¹¹ Average for July-December 1950 for colored margarine; the January-June average for uncolored is \$0.254.

¹² Not comparable with earlier data; see note 5 for this page. Averages for 1951 comparable with italicized data are as follows (thousands of dollars): Total shipments, 98,603; industrial sales, 38,117; trade sales, 51,328.

¹³ Beginning September 1952, the price is based entirely on less-than-carlot shipments; earlier quotations were primarily for carlot shipments. Averages computed by the Office of Business Economics are as follows (dollars per pound): January-August (carlot), 0.264; September-December (l.c.l.), .283.

¹⁴ See note 1 for this page for data on shortening, and note 3 for margarine.

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¹ Sources: U. S. Tariff Commission beginning July 1948; prior thereto, U. S. Department of Commerce, Bureau of the Census. Data for all plastics and resin materials, except for vinyl resins, are on a dry basis (defined as total weight of the material, including resin, plasticizers, fillers, extenders, colors, and stabilizers, but excluding the weight of water, solvents, and other liquid diluents). Vinyl resins (with the exception of sheeting and film prior to 1951) are reported on a resin-content basis—i.e., they exclude fillers, plasticizers, extenders, solvents, and liquids.

Data for production of protective coatings (as such) are excluded from the pertinent component items (except as noted for vinyl and polyester resins). Such coatings are produced to a greater extent by paint manufacturers than by the plastics industry; therefore, they are omitted from the series shown here.

Beginning January 1949, data represent production (the total of quantities produced for consumption in the same plant, for transfer to other plants of the same company, and for sale). The data (except for "alkyd resins" and "miscellaneous") are essentially comparable with the earlier figures for shipments and consumption in producing plants, except for inventory changes (which tend to balance out over a short period) and the inclusion of some companies not previously covered. Data for the entire period shown (beginning August 1933 for cellulose acetate and nitrocellulose sheets, rods, and tubes) represent virtually complete coverage of the industry. Although there have been some changes in reporting companies and in components of the specified items, it is believed that, in most instances, comparability of the figures is not materially affected. To avoid disclosing the operations of individual companies, data for some periods are not available for publication.

Monthly data for 1947-52 (for all categories except polyester resins and polyethylene resins) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated in reference note at top of p. 197 of this volume. See also that note for availability of the following monthly data prior to 1947: Back to August 1933 for cellulose acetate (sheets, rods, and tubes) and for nitrocellulose; to September 1945 for polystyrene; to June 1945 for vinyl resins; and back to January 1946 for other cellulose plastics. It should be noted that data for cellulose acetate and nitrocellulose for January-July 1933, in the 1936 SUPPLEMENT, are not comparable with later figures. Also it should be noted that in SUPPLEMENTS prior to the 1947 issue, data are designated as "shipments" but cover both shipments and consumption in reporting plants.

Revised monthly data for 1946 are as follows (thousands of pounds): Phenolic resins—January–December, 18,891; 17,913; 19,782; 21,445; 21,990; 22,548; 22,707; 25,145; 16,097; 18,087; 16,612; 20,453; urea and melamine resins—July–December, 4,858; 6,011; 3,893; 6,215; 5,943; 5,635.

² Cellulose plastics are derived from natural products; they include fillers, plasticizers, and extenders. "Other cellulose plastics" include data for sheets, rods, and tubes, and molding and extrusion materials derived from ethyl cellulose and other cellulosic materials.

³ Data cover molding materials (including fillers, plasticizers, and extenders), bonding and adhesive resins, and resins for miscellaneous uses; protective coatings are not included.

⁴ Data cover molding materials (including fillers, plasticizers, and extenders), and resins for other uses; protective-coating resins are not included.

⁵ Comprises bonding and adhesive resins, textile and paper treating and coating resins, and resins for miscellaneous uses (including laminating and, beginning 1949, molding materials; molding materials are included under miscellaneous resins through December 1948 and are not available separately prior to 1949). Protective-coating resins are not included.

⁶ Data cover resins for film, sheeting, molding and extrusion, textile and paper treating and coating, flooring, adhesives, and other uses. Beginning 1951, all items are on a resin-content basis; prior to that time, sheeting and film are on a dry basis; see note 1 for this page. Protective coatings are excluded through 1950 and included thereafter (production not reported separately after 1950).

⁷ Alkyd resins are used chiefly for protective coatings. Data include both modified and unmodified phthalic anhydride resins and polybasic acid resins, except phthalic. Beginning 1951, coverage was increased 10 to 15 percent over that in 1950.

⁸ Rosin modifications are for protective coatings. Data include unmodified rosin and rosin esters (ester gums, etc.) and modified rosin and rosin esters (hard resins).

⁹ Polyester resins are used chiefly in the manufacture of reinforced plastic products; they include small amounts for protective coatings.

¹⁰ Polyethylene resins are mainly for wrapping materials, molded products, and pipe.

¹¹ Includes fillers, plasticizers, and extenders; data for acrylic, polyethylene (through March 1955), nylon, silicone, and other molding materials; and data for acrylic, rosin modifications, nylon, silicone, and other plastics and resins for miscellaneous uses. All items are on dry basis. Protective-coating resins are not included.

¹² Average for 5 months, August–December 1933.

¹³ Excludes data for rods and tubes for June–August; however, this does not appreciably affect the comparability of the statistics.

¹⁴ Average for 4 months, September–December.

¹⁵ Average for 7 months, June–December.

¹⁶ Includes only adhesives and textile- and paper-treating resins in September; data for other urea and melamine resins could not be shown in the original reports without disclosing operations of individual establishments; the excluded data averaged about 6.9 percent of the totals for other months.

¹⁷ Average for 5 months, August–December.

¹⁸ Average for 4 months, January–April.

¹⁹ Average for 11 months; data for June are not available.

²⁰ Beginning January 1949, data represent production; see paragraph 3 of note 1 for this page.

²¹ Includes annual revisions not available by months.

²² The substantial increase in production of miscellaneous plastics and resins beginning January 1949 is due to the inclu-

sion of companies not previously reporting; data, therefore, are not comparable with earlier figures. The increased coverage, however, does not materially affect the comparability of the other series. (Monthly average includes annual revisions not available by months.)

²³ Protective coatings are included beginning 1951; production in that year averaged 1,844,000 pounds per month.

²⁴ See note 7 above regarding increased coverage for alkyd resins beginning 1951.

²⁵ Polyethylene resins are included under "miscellaneous".

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¹ Source: Federal Power Commission. Total production of electric energy is the sum of energy produced by electric utilities and other organizations producing electric energy for public use and by industrial establishments.

Data for "electric utilities" are according to reports obtained from all electric-supply systems producing for public use. The "electric utilities" series covers plants of both the privately and municipally owned electric utilities, as well as other publicly owned producers. This latter group is composed of Federal projects, cooperatives, power districts, and State projects. Coverage of the electric utilities is substantially 100 percent, comprising at the end of 1955 a total of 3,587 generating plants operated by 1,315 utilities.

The series for "industrial establishments" represents estimated total production by manufacturing (including Government manufacturing) and extractive industries and stationary plants operated for motive power by electric railways and railroads. The figures do not include production where plant capacities are less than 100 kilowatts, where activities are presumably on a temporary basis as in army camps and other nonmanufacturing Government establishments, and where data are not currently available because of the size or character of the business. The reported monthly data for industrial establishments (as defined above) are extended to represent 100-percent coverage on the basis of reports from about 800 generating plants, which account for approximately 85 percent of the total industrial production of electric energy in the United States. Annual totals on which the monthly averages (except for 1956) are based were obtained by complete canvass. Data for industrial establishments are available annually beginning 1939 and monthly beginning 1945.

Monthly data for 1941–52 for production of electric energy by electric utilities (revised basis) and for 1945–52 for total production and production by industrial establishments will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. It should be noted that data for electric-power production on the revised basis, shown beginning with the 1947 SUPPLEMENT, differ from data in former issues of the SUPPLEMENT chiefly because of the transfer of energy produced by electric railways and railroads from the "other producers" category (old basis) to industrial establishments (present series) and the inclusion in the series for industrial establishments of data not previously covered. Monthly figures for 1920–40 for privately and publicly owned utilities are available in the 1942 SUPPLEMENT and on p. 18 of the December 1940 SURVEY. Revised annual totals or monthly averages beginning 1920 and monthly figures for 1936–40 for total production by utilities and production by source are shown on p. 32 of the February 1947 SURVEY; revised figures for the indicated periods may be obtained for "other producers" by subtracting from the revised totals in that issue data for privately owned and municipally owned utilities referred to above.

² Source: Edison Electric Institute. Data are estimated totals for the entire electric light and power industry contributing to the public supply of electricity in the United States. The figures comprise operations of all private, municipal, cooperative, governmental, and industrial enterprises engaged in the production or distribution of electricity for the use of the public. The estimated totals are based on reports from enterprises representing in recent years approximately 90 percent of the industry.

Because of changes in the service classifications effective January 1, 1937, to incorporate the System of Accounts of the Federal Power Commission, data for 1936 and prior years are

not strictly comparable with those beginning 1937. The major changes are discussed below.

For the period beginning 1937, the "rural" classification is based on the filed rate schedule and includes rural and farm customers served on a distinct rural or farm rate; it covers, in addition to a limited number of farm customers, the residences and commercial establishments in the smaller communities which are served on "distinct rural rates." A large part of the pumping or irrigation load in the West is on distinct or special rural rates. In the absence of other information, all sales by REA cooperatives are included in residential service. It should be noted that the "rural" classification bears no relationship whatsoever to farm electrification. Many farms and residents of small hamlets are served on the regular residential rate schedules; data for such customers are included in the "residential or domestic" classification beginning 1937. Data prior to 1937 for the latter classification represent a total of residential service (urban-rural nonfarm) and service to farms in the East; whereas data for "rural" (first shown in the 1942 SUPPLEMENT) cover western farms only.

For "commercial and industrial" service, the breakdown distinguishing between large and small customers is not entirely reliable. The unreliability is caused by the various changes in the systems of account and service classifications. The dividing point between small and large light and power is 50 kilowatts of demand or as near to it as rate classifications will permit.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Revised monthly data for all series for 1937 are available upon request. Because of classification changes, monthly figures for 1937 published in the 1940 SUPPLEMENT are not comparable with those shown in later volumes. For total sales, revenue from sales, residential or domestic sales, small light and power (formerly called retail commercial and industrial) sales, and railways and railroads, monthly data (old basis) for the years 1934-36 are shown in the 1940 and 1938 SUPPLEMENTS; those for the years 1929-33 may be obtained upon request.

³ Excludes interdepartmental sales, which prior to 1937 were considered as energy used either by the company or by the railway department thereof.

⁴ Average based on annual data; no comparable monthly figures available.

⁵ Data beginning 1937 are not strictly comparable with those for earlier years; see 2d paragraph of note 2 for this page.

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¹ See note 2 for p. 129.

² Source: American Gas Association. Data represent complete coverage of the gas utility industry. Classifications are made according to the kind of gas actually distributed. The data, therefore, pertain to the specific types of gas indicated, not to operations of a comparable group of companies.

For statistical purposes the types of gas are defined as follows: "Natural gas"—any gas of natural origin as produced from or existing in oil or gas wells and consisting primarily of hydrocarbons; "manufactured gas"—a combustible gas produced from coal, coke, or oil, or by the reforming of natural or liquefied petroleum gases (or any mixtures thereof) and including any natural or liquefied petroleum gas if used for "enriching"; "mixed gas"—mixtures of manufactured gas with natural or liquefied petroleum gas, except where the natural or liquefied petroleum gas is used only for enriching or reforming. "Liquefied petroleum gas" is defined as any hydrocarbon mixture in either the liquid or gaseous state, the chief components of which consist of propane, butane, propylene, iso-butane, butylene, or mixtures thereof in any ratio or with air (for AGA statistics, only the aforementioned gases distributed through utility mains are included). Prior to 1945, figures for liquefied petroleum gas are included with those for manufactured gas; separate data for this type of gas have been compiled beginning 1945 (on annual basis only, 1956 not yet available), but they are not included with figures shown here. (Data for total customers, sales, revenues for liquefied petroleum gas for 1945

through 1955, respectively, are as follows: Customers, in thousands, annual average—81; 123; 232; 315; 352; 327; 309; 305; 293; 266; 241; sales, in millions of therms—23.2; 36.5; 60.3; 86.4; 90.9; 89.9; 88.1; 84.3; 82.8; 79.8; 81.0; revenues from sales, in thousands of dollars—4,026; 6,086; 11,672; 18,655; 22,298; 21,347; 20,931; 21,129; 20,881; 20,112; 19,689.)

A therm is a unit of heat content representing 100,000 B. t. u. (British thermal units) and is roughly equivalent to 95 cubic feet of natural gas or to 185 cubic feet of manufactured gas.

The number of customers excludes customers purchasing gas for resale. Likewise, the sales and revenue figures exclude data for gas resold.

The various classes of service are based on the primary purpose for which the gas is used or the type of customer to which a stated rate shall apply. The common classes of service as applied to ultimate consumers and as recommended by the AGA for use by utilities, although not uniformly accepted, are defined below.

"Residential" applies to service supplied for residential purposes under individual contracts in a single-family dwelling or building, or in an individual flat or apartment in a multiple-family dwelling or building or portion thereof occupied as the home, residence, or sleeping place of one or more persons.

"Industrial" applies to service supplied for a process which creates a product or changes raw or unfinished materials into another form or product, or which involves the extraction of a raw material from the earth.

"Commercial" service relates to customers engaged in selling, warehousing, or distributing a commodity, in some business activity or in a profession, or in some other form of economic or social activity (offices, stores, clubs, hotels, etc.), and to service that does not come directly in one of the other classifications.

"Other" service (not shown separately in this volume) applies to municipalities or other governmental agencies, sales for street lighting, and interdepartmental sales if made under a definite rate schedule.

Sales to consumers are compiled on both a monthly and quarterly basis, whereas data for other items are compiled quarterly only. The reported monthly or quarterly data are expanded by the Association to represent 100 percent of the gas utility industry; this is done on the basis of annual surveys covering almost the entire industry, supplemented by data from secondary sources. Monthly and quarterly figures through 1955 have been adjusted to final annual totals for the pertinent years; 1956 data are preliminary. The reported 1956 monthly figures on total sales are adjusted to quarterly sales data (based on a larger sample) by applying to the quarterly totals the percentage distribution of the reported monthly figures.

Quarterly data for 1949 and 1951-52 for customers and monthly or quarterly data for 1949-52 for sales and revenues appear in the 1953 and 1955 editions of BUSINESS STATISTICS. (The figure for total revenue for natural gas for the 4th quarter of 1949 should read \$293,085,000.) Revised data on customers for 1950 are available upon request. Monthly or quarterly data for 1945-48 (compiled on type-of-gas basis and comparable with figures shown in later volumes) are shown in the 1951 and 1949 editions of BUSINESS STATISTICS. (Notice that the sales figures in the 1951 and earlier issues are expressed in cubic feet instead of therms; see 3d paragraph of this note for approximate number of cubic feet per therm.)

³ Includes data not shown separately.

⁴ The averages for manufactured and mixed gas sales and revenues, including those for total sales, are quarterly averages and, prior to 1956, are based on revised annual totals. The figures for customers are annual averages for 1932-44 and averages of end-of-quarter figures for 1945-56.

⁵ Average based on annual data; no comparable monthly figures available.

⁶ Prior to 1937, interdepartmental sales were, in general, considered energy used either by the company or by the railway department thereof. Beginning 1937, such energy is considered as sales.

⁷ Data beginning 1937 are not strictly comparable with those for earlier years; see 2d paragraph of note 2 for p. 129.

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¹ See note 2 for p. 130.

² Includes data not shown separately.

³ The averages for sales and revenues, including those for total sales, are quarterly averages and, prior to 1956, are based on revised annual totals. The figures for customers are annual averages for 1932-44 and averages of end-of-quarter figures for 1945-56.

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¹ Source: U. S. Treasury Department, Internal Revenue Service. Data represent complete coverage of the domestic fermented malt-liquor industry, including beer, ale, and other liquor produced from fermented malt. Data for Hawaii and, through June 1942, for Alaska are included. In addition to the taxable withdrawals published here, the original reports also show data for tax-free withdrawals, covering the amount withdrawn for export and for vessels and aircraft, consumed on brewery premises, and used for cereal beverages.

Monthly data prior to April 1933 are not available. Annual data (including statistics for cereal beverages containing less than one-half of 1 percent alcohol, by volume) for the prohibition period are available from reports of the Internal Revenue Service.

Monthly data for 1933-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (March 1950 figure for tax-paid withdrawals should read 6,002,000 barrels.)

² Source: U. S. Treasury Department, Internal Revenue Service. The data represent complete coverage of operations of registered distilleries and fruit distilleries, exclusive of production for industrial purposes from January 1942 through September 1945.

In addition to whisky which is shown separately, the totals for distilled spirits include rum, gin, brandy, vodka, and other distilled spirits (comprising spirits-fruit produced at fruit distilleries, and spirits-grain, spirits-cane, etc., produced at registered distilleries). Normally, registered and fruit distilleries are authorized to produce only beverage spirits. Because of the greatly increased demand for industrial alcohol during the war, Congress, by the acts of January 24 and March 27, 1942, made it legal for beverage distillers to engage in production of high-proof spirits for industrial purposes. Subsequently, production of spirits (other than brandy and rum) for beverage purposes was prohibited after October 8, 1942, until the end of the war period, except under special authorization during so-called liquor holiday months (August 1944, January 1945, and July 1945). Production figures for January 1942-September 1945 include only amounts of high-proof spirits produced for beverage purposes. Small amounts for industrial purposes are included after September 1945, since such production was not reported separately. (Total production of high-proof spirits by registered distilleries for 1942-45 is shown on p. 111 of the 1947 STATISTICAL SUPPLEMENT and the amounts for beverage purposes included in the totals and duplicated here are given separately in note 5 for that page.) Production figures are net—that is, the original production, by redistillation of distilled spirits, minus the quantity of distilled spirits used in redistillation (previously reported as production).

Stocks are domestic stocks in internal revenue bonded warehouses, based on the original entry gage. Losses are not determined until withdrawal and are therefore not included except for distilled spirits in cases for which losses have already been determined.

Withdrawals represent tax-paid withdrawals (exclusive of withdrawals of alcohol) from registered and fruit distilleries and internal revenue bonded warehouses. Also published in the reports of the Internal Revenue Service, but not included here, are data for tax-free withdrawals of distilled spirits for the following purposes: Fortification of wine; denaturation; for export; transfers to Customs manufacturing bonded warehouses; for vessels and aircraft; for use of the United States; and, beginning July 1953, transfers to Foreign Trade Zones.

For statistics relating to ethyl alcohol produced at industrial alcohol plants, see p. 120 of this volume. The amounts of ethyl alcohol withdrawn tax-paid shown on that page are largely for beverage purposes.

A tax gallon for spirits of 100 proof or over is equivalent to the proof gallon (see note 5 following for definition of a standard proof gallon). For spirits of less than 100 proof the tax gallon is equivalent to the wine gallon.

Monthly data for 1933-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: Distilled Spirits Institute, Inc. Data are based on sales in all States in which sales of distilled spirits are legal. The number of States permitting such sales has increased since 1934 from 27 States and the District of Columbia to 46 States and the District of Columbia beginning July 1949. The sale of distilled spirits is prohibited in Mississippi and Oklahoma. Figures represent gallonage sales as indicated by sales of tax stamps in the license States and in the District of Columbia (except that since 1947, data for a number of the license States cover gallonage shipments to wholesalers) and by actual wholesale and retail sales reported by State Liquor Control Authorities in the monopoly States.

A wine gallon is the standard U. S. gallon containing 231 cubic inches.

Monthly data for 1945-52, 1941-43, and 1938-39 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1944 are available on p. S-27 of the November 1948 SURVEY and those for 1940 (revised since publication in the 1942 volume) are shown on p. 22 of the July 1946 SURVEY. Monthly data for 1934-37 are available upon request.

⁴ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data are imports for consumption. They include spirits, cordials, liqueurs, bitters, ethyl alcohol, and compounds containing spirits. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104. For definition of a standard proof gallon, see note 5 following.

Monthly data for 1933-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Minor revisions have been made in the 1943 figures for total distilled spirits as shown in the 1947 volume.)

⁵ Source: U. S. Treasury Department, Internal Revenue Service. Data represent complete coverage of the industry. Rectified spirits are spirits changed from their original character, such as blended whiskies, liqueurs, and cordials. Total rectified spirits and wines produced comprise whisky, gin, cordials and liqueurs, small quantities of alcohol, rum, brandy, vodka, and unclassified spirits, and (prior to July 1956) wines and vermouth. Materials used and production by kinds are available in the original reports.

A standard proof gallon is a wine gallon (231 cubic inches) of 100-proof spirits, the proof being twice the percent of the content, by volume, of ethyl alcohol. In a wine gallon of spirits of more or less than 100 proof, the number of proof gallons is proportionally greater or smaller than 1 proof gallon.

Monthly data for 1934-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶ Barrels of 31 wine gallons (i.e., gallons of 231 cubic inches).

⁷ Prohibition period; data available during those years are not comparable with later data shown.

⁸ Average for 9 months, April-December.

⁹ Average for 6 months, July-December.

¹⁰ Average for 4 months, September-December.

¹¹ Average based on annual total which includes revisions not available by months.

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¹ Source: U. S. Treasury Department, Internal Revenue Service. The data represent complete coverage of the industry. Prior to January 1955, the figures are reported in taxable units and converted to wine gallons on the basis of 20 taxable units (one-half pint or fraction thereof in bottle or container) per wine gallon; thereafter, the original reports are in wine gallons. Data cover champagne, other effervescent wines, and artificially carbonated wines. In addition to the data on effervescent wines published here, the original reports show data for vermouth and aperitif wines other than vermouth.

Monthly data for 1936-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for July 1934-December 1935 are shown on p. 16 of the July 1939 SURVEY.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data are imports for consumption. Figures for effervescent wines include champagne and all other sparkling wines. Still wines include vermouth, rice wine or sake, and other still wines. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1936-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for January 1934-December 1935 are shown on p. 18 of the July 1939 SURVEY.

³ Source: U. S. Treasury Department, Internal Revenue Service. The data represent complete coverage of the industry and include small amounts (stocks only, in recent years) for Hawaii. Production of still wines represents the amount removed from fermenters, exclusive of distilling materials produced at wineries beginning July 1942 in the monthly figures (shown in 1947 STATISTICAL SUPPLEMENT) and beginning 1943 for the monthly averages. Stock figures also exclude data for distilling materials beginning July 1942. Data for taxable withdrawals and for stocks include vermouth and aperitif wines other than vermouth beginning January 1953; monthly averages for 1953 comparable with earlier data are 10,825,000 gallons for withdrawals and 182,573,000 for stocks.

In addition to taxable withdrawals of still wines, as shown here, there are considerable quantities of still wines withdrawn tax free for the following purposes: For production of sparkling wines, vermouth, aperitif wines other than vermouth, and vinegar; for export; for family use; for use of the United States; and for use as distilling materials.

Distilling materials produced at wineries represent substandard wines produced with excessive water or residue materials, which are used as distilling materials in the production of brandy. They were not reported separately from production of still wines prior to July 1942.

Monthly data for 1936-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for July 1934-December 1935 are shown on p. 17 of the July 1939 SURVEY.

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from factory reports sent directly to the Department (except data for 1929 which are as reported in the Census of Manufactures; data for 1956 are estimates). Data for butter include the production of whey butter. Total cheese production includes American-type cheese (whole milk and part-skim) and foreign and miscellaneous types (Swiss, Brick and Munster, Limburger, Italian, Neufchatel, cream cheese, etc.), but excludes cottage, pot, and bakers' cheese, and American full-skim. The latter is included in data shown in the 1942 and earlier issues of the SUPPLEMENT. The figures shown separately for American cheese include production from whole milk only, which generally accounts for about 99 percent of the total American cheese output; data represent largely Cheddar cheese but include other varieties known as colby, washed curd, high- and low-moisture jack, Monterey, and granular.

Monthly data for 1938-52 and for 1932-37 (except for total cheese production) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1930-37 for total cheese production (including American full-skim amounting to not more than two-tenths of 1 percent of the total) are shown on p. 17 of the November 1939 SURVEY (revision, August 1930, 44,504,000 pounds). Data prior to 1932 for these series as shown in the 1932 SUPPLEMENT and on p. 17 of the November 1939 SURVEY have been revised to allow for incompleteness in reports. The revised monthly data are available on pp. 63-65 of Technical Bulletin No. 722, "Production and Consumption of Manufactured Dairy Products," published in April 1940 by the U. S. Department of Agriculture (for total cheese production, deduct American full-skim cheese as shown on p. 66 from the total factory production).

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from reports made by cold-storage establishments and are given on a "net weight" basis. They represent stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more.

Stocks of butter and cheese include those held by the various States for relief distribution from April 1938-April 1940 and, since June 1938, Government holdings, which represent stocks held by the U. S. Department of Agriculture and other agencies. They include also stocks owned by the armed services and stored in warehouse space not owned or leased by them; stocks held in space owned or leased and operated by the armed services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

Monthly data for 1929-52 (except as noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Data for 1929-31 for cheese were revised and are shown on p. 19 of the April 1933 SURVEY; total cheese stocks for July 1939, as shown in the 1942 SUPPLEMENT, revised to 118,809,000 pounds.)

⁶ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are average wholesale prices of creamery butter, grade A, 92-score, bulk in fiber boxes, at New York City, for cash and short-term credit. Prices were under Government control from the latter part of 1942 until July 1946. Temporary price ceilings were established by the Office of Price Administration in October 1942 and specific dollar-and-cents ceilings on December 30, 1942. General price controls were again imposed the latter part of January 1951 and were effective for dairy products until February 18, 1953.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁷ Prohibition period; data available during those years are not comparable with data shown.

⁸ Average for 6 months, July-December.

⁹ Stocks as of June 30.

¹⁰ Production of distilling materials included in figures for production of still wines; see note 3 for this page.

¹¹ Average of stocks as of June 30, September 30, and December 31.

¹² See note 3 for this page regarding change in coverage beginning 1953.

¹³ Average based on annual total which includes revisions not available by months.

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¹ See note 5 for page 133.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April

1941). Data for imports of cheese are imports for consumption beginning 1934 and general imports for earlier years. All classes of cheese are included.

Exports beginning 1947 include shipments under the Army Civilian Supply Program; such data were not reported prior thereto. In 1947, 5,000 pounds of condensed milk and 142,000 pounds of evaporated milk were shipped under this program. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1929-52 (except as noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions (thousands of pounds): Condensed milk, December 1946, 13,515; evaporated milk, December 1946, 48,102; cheese, 1930—October, 6,325; December, 5,237.

³ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average wholesale price of American cheese, single daisies, at Chicago. Prices were under Government control from the latter part of 1942 until July 1946. The wholesale price ceiling was increased 3-3/4 cents per pound February 1, 1946, to offset the discontinuance of the processors' subsidy of 3-3/4 cents which was in effect from December 1, 1942, through January 31, 1946.

Monthly data for 1945-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1929-44 are available upon request. (The prices shown in the 1947 Supplement and earlier issues are for a different series.)

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent practically the entire industry for unsweetened evaporated milk and for sweetened condensed milk. The series relate to case goods produced from whole milk (except that a small amount produced from skimmed milk is included in the data for condensed milk prior to 1949). In addition to the monthly series for case goods shown here, which are available currently, monthly data on production of sweetened and unsweetened condensed milk in bulk for industrial users are issued annually by the Department of Agriculture.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision for evaporated milk stocks for February 1930, 153,202,000 pounds.) The figures for evaporated milk production for 1929-30 given in the 1932 SUPPLEMENT include small amounts produced from skimmed milk which are not included in the present series and, therefore, are not strictly comparable.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are based on the reports made by manufacturers covering actual sales or goods delivered at manufacturers' distributing points on the basis of cash or short-term credit, and represent the average wholesale selling price per case of forty-eight 14-1/2 -ounce cans. Prices of evaporated milk through January 1931 were quoted on the basis of 16-ounce cans and were converted to 14-1/2 -ounce cans by multiplying by 0.90625.

Temporary ceiling prices were established by the Office of Price Administration in October 1942 and specific dollar-and-cents ceiling was established effective December 30, 1942. Price control was discontinued in July 1946. General price controls were again imposed the latter part of January 1951 and were effective for dairy products until February 18, 1953.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures for 1929-37 are available upon request.

⁶ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are estimated total production of milk on farms, based on daily average milk production per cow (from a sample group of farms) and the estimated number of cows on farms.

Monthly data for 1949-50 are shown in the 1953 edition of BUSINESS STATISTICS; monthly data for 1929-48 and 1951-52 as published in various editions have since been revised and are available upon request.

⁷ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the consumption of fluid milk in the manufacture of the principal dairy products, with the exception of ice cream. The items included and the multiplying factors applied to the production figures for these items to compute the milk equivalent are as follows: Creamery butter, 20.3; American whole-milk cheese, 10.1; other whole-milk cheese and part skim, 9.6; evaporated milk, 2.16; condensed milk, sweetened and unsweetened (bulk and case), 2.2; and dried whole milk, 7.6. The products included accounted for 94 percent or over of the total whole-milk equivalent of all manufactured dairy products prior to 1941; 92 to 93 percent in 1941-43; 90 percent in 1944-45; 84 percent in 1946, 1952, and 1955-56; 86 percent in 1947 and 1951; 87 percent in 1948-50; and 85 percent in 1953-54.

A decline in the quantity of milk used in creamery butter and evaporated and condensed milk and increased production of ice cream and other frozen products (not included here) account for the decrease in the percentage.

Monthly data for 1941-45 and 1947-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (revision for October 1952, 3,151 million pounds). Monthly data for 1929-40 and revisions for 1946 are available upon request.

⁸ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average price received by farmers as of the 15th of the month for all milk sold at wholesale to plants and dealers. The series replaces that shown in earlier issues of BUSINESS STATISTICS, which covered dealers' buying price for standard-grade milk, delivered f.o.b. local shipping point or at country plant.

Monthly data for 1929-52 for the present series are available upon request.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover production and stocks of dry whole milk and of nonfat dry-milk solids for human consumption as reported by the principal firms operating dry-milk factories in the United States. Data for nonfat dry-milk solids made by the spray and the roller processes are shown separately in reports of the Department of Agriculture.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1938-40 for production and stocks of nonfat dry-milk solids (designated as "dry skim milk for human consumption") appear in the 1942 SUPPLEMENT; monthly data beginning 1935 (the first year they were reported separately from animal feed) are available upon request. Data for total dry skim milk, which include dry skim milk for animal feed, are shown in the 1942 and 1940 SUPPLEMENTS and on p. 17 of the March 1939 SURVEY. The production of dry skim milk for animal feed has been comparatively small since 1943, accounting for only 1.1 percent of the total production of dry skim milk in 1956. Earlier monthly data beginning 1929 are available upon request.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for exports of nonfat dry-milk solids beginning 1944 represent only exports of dry skim milk for human consumption. Earlier data also are believed to represent only that for human consumption, although the data are reported as "dry skim milk" in export statistics and are not specifically stated to exclude exports of dry skim milk for animal feed, if any. Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. In 1947, 10,164,000 pounds of dry whole milk and 134,950,000 pounds of nonfat dry milk solids were exported under this program. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data shown in the 1942 and earlier SUPPLEMENTS are combined totals of dry whole milk and dry skim milk; separate monthly figures for 1932-40 are available upon request.

³ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Prices are based on reports made by manufacturers covering actual sales to jobbers, wholesalers, grocers, and similar buyers, f.o.b. factory, on the basis of cash or short-term credit. The figures shown here are based on prices of non-fat dry-milk solids made by both the spray and roller processes; separate data are shown in reports of the Department of Agriculture.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Earlier monthly data beginning August 1934 are available upon request.

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); the 1956 estimate is preliminary. Quantities unharvested on account of market conditions are included. The estimates through 1933 cover total production; thereafter, they cover production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors, as well as that for sale for fresh consumption. The estimated total production for 1934 comparable with the earlier data is 128,203,-000 bushels.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from reports of officials and local agents of common carriers. Shipments cover those by rail and water (reduced to car-lot basis) but do not include shipments by truck which have become increasingly important during the period covered here. Data beginning 1934 include shipments for emergency relief and other Government purchases. Shipments of citrus fruits include oranges, lemons, grapefruit, tangerines, and mixed citrus fruits.

Monthly data for 1929-52 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions for apples, in carloads: 1932-July, 2,593; August, 1,668; September, 8,412; October, 23,736. There have been some revisions in the monthly figures prior to 1932 but, with the exception of the last 6 months of 1931 for all series, revisions are of a minor nature.

⁶ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more. Stocks in space owned or leased and operated by the armed services are not reported. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

The monthly averages for cold-storage holdings of apples are based on figures for 9 months (January-May and September-December) for 1929-42 and for 10 months (January-May and August-December) for 1943 and 1944. Small stocks of apples are carried during the summer months, but reports for such months prior to 1945 were incomplete; hence the reported data are not included in the figures shown here.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Notice that stocks of frozen fruits as shown prior to the 1955 edition of Business Statistics include data for fruit juices and purees.) Monthly data for 1936-37 for cold-storage holdings of apples may be found in the 1940 SUPPLEMENT; monthly data prior to 1936 as shown in the 1938, 1936, and 1932 volumes are reported in barrels and may be converted to bushels by multiplying by 3. The following monthly data are available upon request: Cold-storage stocks of frozen fruits (including juices and purees), for January 1929-December 1937; frozen fruits and fruit juices and purees (shown separately), for June 1944-December 1950; frozen vegetables, for 1937.

⁷ Bushels of 48 pounds.

⁸ Data for 1929-34 include figures for animal feed; production and stocks for 1935 comparable with the earlier years are 24,-792,000 and 22,250,000 pounds, respectively. See note 1 for this page.

⁹ Data shown for dry whole milk for 1929-31 represent total dried milk; see note 2 for this page.

¹⁰ Stocks of fruit juices and purees are included in the figures for stocks of frozen fruits.

¹¹ Average for 5 months, August-December.

¹² See note 4 for this page regarding change in coverage beginning with 1934.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); 1956 estimates are preliminary. Data for potatoes are shown in bushels in earlier issues of BUSINESS STATISTICS.

² See note 5 for p. 135.

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. The series beginning March 1947 represents the average price at New York for all varieties and types of white potatoes (old and new stock), U. S. No. 1 merchantable quality and condition. Through 1951, monthly quotations are the averages of data for the 4 or 5 weeks in each month; prices are as of Tuesday prior to September 1947 and as of Monday from September 1947 through 1951. Beginning 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th).

Prices prior to April 1947 are not comparable with succeeding data. They represent New York prices of white potatoes, U. S. No. 1 (old stock only, until new stock became plentiful); data for April and May 1947 are \$3.490 and \$3.812. Corresponding prices for the new series are \$3.992 and \$4.054.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The prices were incorrectly described in the 1942, 1940, and 1938 volumes as quotations for Long Island No. 1 potatoes, whereas only the prices prior to 1933 (shown in the 1936 and 1932 SUPPLEMENTS) covered this classification.

⁴ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941); conversions from original data are made by the Office of Business Economics. Data include exports of barley, corn, oats, rye, and wheat, plus the grain equivalent of malt, cornmeal, oatmeal, and wheat flour. The conversion factors used to obtain the grain equivalent of the several items are as follows: Malt—9/10 of a bushel to a bushel of barley through 1943 and beginning 1944, 1 bushel of malt per bushel of barley; cornmeal—4 bushels of corn to a barrel of cornmeal through 1945 and 6.194 bushels beginning 1946; oatmeal—5.56 bushels of oats to 100 pounds of oatmeal through 1942 and 7.6 bushels beginning 1943; wheat flour—4.7 bushels of wheat to a barrel of flour through 1943; January-June 1944, 2.398 bushels of wheat per 100 pounds of flour; July 1944-February 1946 and July 1949-December 1956, 2.33 bushels of wheat per 100 pounds of flour; for March 1946 through June 1949 the wheat factor varies from month to month (ranging from 2.172 to 2.33 bushels per 100 pounds), being a weighted average based on the proportion of higher extraction flour sent to certain destinations. For periods when barley flour and rye flour were exported, these are also included, converted to grain equivalent at 5.5 bushels to the barrel for barley and 6 bushels to the barrel for rye flour. The conversion factors are those used by U. S. Department of Agriculture and take into account changes in milling practices.

The weight per bushel for the various grains included is as follows (in pounds): Barley, 48; corn (shelled) and rye, 56; oats, 32; and wheat, 60.

Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. Amounts shipped under this program in 1947 are as follows (thousands of bushels): Barley, 24,152; corn, 45,643; oats, 8,803; rye, 11; wheat, 158,751. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1945-52 (with the exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions, in thousands of bushels: 1946-July, 28,309; September, 23,290;

December, 34,527). Minor revisions in a few monthly figures for 1947-48 and revised monthly data prior to 1945 are available upon request. Revisions of export data as published in the 1947 SUPPLEMENT and earlier volumes are due to minor changes in the conversion factors for malt and oatmeal.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are based on reported weekly receipts (of both malting and feeding barley) at Minneapolis, Milwaukee, Chicago, and Duluth. Weekly figures are reduced to a monthly basis by the U. S. Department of Commerce, Office of Business Economics, by prorating data for weeks falling in two months. Data through January 1953 are for weeks ending Saturday; thereafter, for weeks ending Thursday.

Monthly data for 1932-52 (with the exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions, in thousands of bushels: November 1932, 3,254; April 1933, 5,154; July 1933, 5,144.) Monthly data prior to 1932 are on p. 20 of the November 1932 SURVEY.

⁶ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Stocks in commercial storage include domestic grain in public elevators, as well as Government-owned stocks at principal terminal markets (46 markets in 1956 and grain afloat in vessels or barges in harbors of lake or seaboard ports. Data do not include grain in transit either by rail or water, or stocks in elevators attached to flour mills, crushing plants, and other processing facilities, or private stocks of grain intended for local use. Figures are as of Saturday nearest the first of the month following that for which they are shown.

Monthly data for 1932-52 (with the exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1932 are available on p. 19 of the June 1936 SURVEY. The figures as shown in the 1938 SUPPLEMENT and earlier issues have been revised for some months from data for the Saturday nearest the end of the indicated month to the Saturday nearest the first of the following month; revisions for months affected by this change are available upon request.

⁷ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are as of the first of the month following that for which they are shown. June figures represent old crop only; new grain is not reported in the stock figures until the beginning of the crop year.

Annual averages shown here are quarterly averages throughout. Quarterly data for 1949 are published in the 1953 edition of BUSINESS STATISTICS; for 1941-43, in the 1947 issue. Quarterly figures for 1950-52, 1944-48, and 1940, June and December figures for 1934-38, and June, September, and December figures for 1939 are available upon request.

⁸ Compiled from source indicated in note 4 for this page, using the conversion factor indicated for malt. Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto (see note 1 for p. 104). Such shipments in 1947 amounted to 24,152,000 bushels.

Monthly data for 1945-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revised monthly data prior to 1945 are available upon request (the revisions reflect a minor change in the conversion factor for malt).

⁹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from quotations given in daily trade papers, and represent the average price per bushel weighted by the number of carlots sold.

Monthly data for 1936-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data back to July 1934 for No. 2, malting, are shown in the 1938 SUPPLEMENT; those prior to 1936 for No. 3, straight, are available upon request.

¹⁰ Sources: Price, Waterhouse and Co., for data beginning 1946; prior thereto, from Corn Refiners Statistical Bureau. Data

are reported by 11 companies, representing complete coverage of the industry. They include grindings by the wet process for both domestic consumption and export.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

¹¹ Source: Chicago Board of Trade. Data represent receipts at interior primary markets. The monthly figures are reported calendar-month totals.

The following markets are included: Chicago; Detroit (through January 1935 only); Duluth; Kansas City; Indianapolis; Milwaukee; Minneapolis; Omaha; Peoria; St. Joseph; St. Louis; Sioux City; Toledo (included prior to June 1933 and beginning June 1955); and Wichita.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1929-40 are available upon request.

¹² Data prior to 1939 are available only for June and December; in 1939 for June, September, and December. See note 7 for this page.

¹³ Average for 6 months, July-December.

¹⁴ Average for 10 months; no quotation for March and April.

¹⁵ Average for 9 months, April-December. See 2d paragraph of note 3 for this page.

¹⁶ Based on annual total which includes revisions not allocated to the monthly figures shown.

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¹ See note 6 for p. 136.

² Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are as of the first of the month following that for which they are shown. September figures for corn and June figures for oats represent old crop only; new grain is not reported in the stock figures until the beginning of the crop year.

Annual averages shown here are quarterly averages throughout. For quarterly data from 1941 through June 1944, see the 1947 STATISTICAL SUPPLEMENT. Quarterly data for 1929-40 and from September 1944 through 1952, as originally published, have since been revised. These revisions are available upon request.

³ See note 4 for p. 136 for source of data and for factors used in converting meal to grain equivalent. Beginning 1947, exports include shipments under the Army Civilian Supply Program; such data were not available prior thereto; amounts included in 1947 were 45,644,000 bushels of corn and 8,803,000 bushels of oats. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1929-52 for corn and 1945-52 for oats, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions for corn—March 1931, 494,000 bushels; December 1946, 1,744,000 bushels). Revised monthly data prior to 1945 for oats are available upon request (revisions were due to a slight change in the conversion factor for oatmeal).

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average price per bushel weighted by the number of carlots sold. The weighted average price of all grades of corn at 5 markets covers cash sales in the Chicago, St. Louis, Omaha, Kansas City, and Minneapolis markets. Prior to November 1938, data are included for Cincinnati; however, the volume and variation are not sufficient to affect the comparability of the series.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1938 are available as follows: Corn, No. 3 yellow, p. 18 of the April 1940 SURVEY; corn, weighted average, 5 markets, p. 18 of the August 1939 SURVEY;

and oats, No. 3 white, in the 1940, 1938, 1936, and 1932 volumes of the SUPPLEMENT.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); estimates for 1956 are preliminary.

⁶ See note 11 for p. 136.

⁷ Average based on months for which quotations are available.

⁸ Based on annual total which includes revisions not allocated to the monthly figures shown.

⁹ No sales.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover the movement of domestic rice at all mills in California. Brewers' rice is not included. The stock figures relate to mill stocks only; they include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough to 100 pounds of clean through 1938 and 162 pounds of rough to 105.3 pounds of clean subsequently).

Monthly data for all series for 1947-52, receipts and shipments for October 1933-46, and stocks for 1934-38, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revised monthly data for stocks for October-December 1933 and for 1939-46 are available upon request. Data in the 1942 SUPPLEMENT and earlier editions are expressed in bags of 100 pounds instead of thousands of pounds.

² Sources: Rice Millers Association, for data prior to 1932 and beginning August 1952; U. S. Department of Agriculture, Agricultural Marketing Service, for January 1932-July 1952 (compiled from reports of the Rice Millers Association for association mills and reports of nonassociation mills reporting directly to the Department). Statistics cover the movement of domestic rice at all mills in Louisiana, Texas, Arkansas, and Tennessee and are estimates for all rice mills (in these Southern States) projected from a compilation of reports of mills that are members of the Rice Millers Association. Brewers' rice is excluded from all figures. Shipments represent distribution "to the trade"; shipments "to other mills" are not included. The stock figures include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough rice to 105.3 pounds of milled); they do not include rice in store in other positions than at mills.

Monthly data for 1947-52 for all series and also for 1929-46 for receipts and shipments will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note exceptions mentioned in next paragraph). Monthly data prior to 1932 for stocks appear in the 1932 SUPPLEMENT; revised monthly data for 1932-46 for stocks are available upon request.

Receipts are shown in barrels of 162 pounds in the 1949 STATISTICAL SUPPLEMENT and earlier issues; data for shipments in the 1942 volume and prior issues are expressed in thousands of pockets of 100 pounds instead of in thousands of pounds. The heading in the 1932 SUPPLEMENT should read "shipments from mills" rather than "to mills." Revisions: Receipts (in barrels)—1929, August, 508,000; 1930, August, 480,535; 1931, August, 234,237; 1932—July 233,071; August, 262,675; September, 839,693; November, 1,210,908; December, 713,110; 1934—February, 931,932; April, 192,786; shipments (in pockets)—1932, July 489,716; August, 615,848; September, 686,775; November, 1,022,289; December, 859,137; 1934—March, 738,091; April, 444,508; May, 408,753.

³ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Figures are on a clean equivalent basis, with rough rice reduced on the basis of 162 pounds of rough rice to 105.3 pounds of clean. In the STATISTICAL SUPPLEMENTS prior to the 1951 issue, rough rice is converted to clean on the basis of 162 pounds of rough rice to 100 pounds of clean. Shipments under the Army Civilian Supply Program are included

beginning 1947; data were not reported prior thereto. In 1947, 15,373,000 pounds of such exports were included. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1947-52 and 1929-31 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note revisions given below; also that data in the 1942 and earlier volumes are expressed in pockets of 100 pounds). Revised data for 1933-46 are available upon request. (Revisions for 1931, in pockets: January, 369,214; November, 382,898; December, 195,350.)

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1946 represent the price of milled rice, blue rose, head, clean, medium to good, New Orleans; beginning 1947, prices are for zenith, head, extra fancy, miller to first distributor. Through 1951 the annual averages are based on weekly quotations for Tuesday and the monthly data are averages of prices for the 4 or 5 weeks in each month. Beginning 1952 the prices are quotation averages for 1 day of the week containing the 15th of the month.

Monthly data for 1929-46 and 1949-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revised monthly data for 1947-48 may be obtained upon request.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); estimates for 1956 are preliminary.

⁶ Sources: Chicago Board of Trade, for data beginning 1948; U. S. Department of Agriculture, Agricultural Marketing Service, prior to 1948. Data through 1947 represent receipts at Chicago, Duluth, Milwaukee, and Minneapolis. These data were furnished on a weekly basis and the monthly series was computed (by the U. S. Department of Commerce) from weekly totals by prorating data for weeks falling in 2 months.

Beginning 1948, the monthly figures are reported calendar-month totals, and the following markets are included: Chicago; Duluth; Kansas City; Indianapolis, Milwaukee; Minneapolis; Omaha, Peoria; St. Joseph; St. Louis; Sioux City; Toledo (included beginning June 1955); and Wichita.

Monthly data for 1949-52 are published in the 1955 and 1953 editions of BUSINESS STATISTICS. Data for 1948 for 12 markets (Toledo not included) are as follows (thousands of bushels): January-December, respectively—532; 562; 1,039; 915; 879; 654; 1,679; 4,441; 2,578; 1,893; 2,341; 1,925.

Monthly data for 1932-48 (4-market series) will be found in the 1951 and earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions, thousands of bushels: 1932, July, 332; 1933, July, 1,473; 1938, July, 1,116; 1939—March, 1,241; May, 1,044; July, 1,473.) For monthly data prior to 1932, see p. 20 of the November 1932 SURVEY (revision for December 1931, 383,000 bushels).

⁷ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Stocks in commercial storage include domestic grain in public elevators, as well as Government-owned stocks at principal terminal markets (46 markets in 1956) and grain afloat in vessels or barges in harbors of lake and seaboard ports. Data do not include grain in transit either by rail or water, or stocks in elevators attached to flour mills, crushing plants, and other processing facilities, or private stocks of grain intended for local use. Figures are for the Saturday nearest the first of the month following that for which data are shown.

Monthly data for 1932-52 (with exceptions mentioned below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1932 are shown on p. 20 of the November 1932 SURVEY. The figures as shown in the 1938 SUPPLEMENT and earlier issues have been revised for some months from data for the Saturday nearest the end of the indicated month to the Saturday nearest the first of the following month. Revisions for months affected by this change are available upon request.

⁸ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent average prices per bushel of reported cash sales, weighted by the number of carlots sold.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁹ Average for 3 months, October-December.

¹⁰ Average for 11 months; no quotation for June.

¹¹ Beginning January 1948, data include receipts at 8 additional markets, and, beginning June 1955, receipts at Toledo, Ohio, are also included; see note 6 for this page. The 1948 monthly average comparable with earlier data is 1,288,000 bushels.

¹² Receipts at Toledo, Ohio, are included beginning June 1955.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); data for 1956 are preliminary estimates.

² Source: Chicago Board of Trade. Data represent receipts at interior primary markets. The monthly figures are reported calendar-month totals.

The following markets are included: Chicago; Detroit (through January 1935 only); Duluth; Kansas City; Indianapolis; Milwaukee; Minneapolis; Omaha; Peoria; St. Joseph; St. Louis; Sioux City; Toledo (included prior to June 1933 and beginning June 1955); and Wichita.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1929-40 available upon request.

³ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the disappearance of domestic wheat as used for flour, feed, seed, alcohol production, and for export. The figures shown on the monthly-average lines are quarterly averages.

Quarterly data for 1949 through 2d quarter 1950 are published in the 1953 edition of BUSINESS STATISTICS; those for 1941-43, in the 1947 volume. Quarterly data for 1934-40, 1944-48, and from 3d quarter 1950 through 1952 are available upon request.

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Stocks of Canadian wheat in Canada include practically all Canadian wheat held within Canadian borders exclusive of farm stocks. Subsequent to April 1932, "in transit" lake stocks are included. Beginning with September 1953, data shown for a given month are those as of Wednesday nearest the first of the following month; for August 1947-August 1953, as of Thursday; and prior to August 1947, as of Friday nearest the first of the following month.

Stocks of United States wheat reported as of April 1, July 1, October 1, and January 1 are shown here as of the end of March, June, September, and December. Data for wheat on farms and stocks in interior mills, elevators, and warehouses are estimates of the Crop Reporting Board based on reports of crop reporters as of the first of each quarter. The series on commercial stocks includes domestic grain in storage in public elevators, as well as Government-owned stocks at principal terminal markets (46 markets in 1956) and grain afloat in vessels or barges in harbors of lake or seaboard ports. Data do not include grain in transit either by rail or water, or stocks in elevators attached to flour mills, crushing plants, and other processing facilities, or private stocks of grain intended for local use. Figures for commercial stocks are as of Saturday nearest the first of the month following that for which data are shown. Through April 1945, stocks in merchant mills (including wheat in elevators and stored for others) are estimated totals based on wheat stocks as reported by the Bureau of the Census and raised to a 100-percent basis by the Agricultural Marketing Service; subsequently, the data are as supplied to the latter office and represent complete coverage.

Stocks of domestic wheat on farms and in interior mills, elevators, and warehouses for July 1 (shown here as June) include only old wheat. Any new wheat which comes into stock position is not reported until the new crop year begins. Beginning 1937 this is also true of the commercial and merchant mills series. Prior to 1937 an indeterminable amount of new wheat is included

in the latter two series. (See note 1 for p. 121 in the 1942 SUPPLEMENT for amounts of new wheat originally included in the July 1 figures for 1937-41 but excluded from the figures shown in that volume and in later issues.) Total United States stocks beginning June 1942 include wheat owned by the Commodity Credit Corporation and stored off farms in its own bins, as well as CCC-owned grain in transit and in Canadian elevators.

Annual data are quarterly averages with the exception of commercial stocks which are monthly averages. Monthly or quarterly data for 1949-52 for all series, except for the U. S. total and stocks on farms, are published in the 1955 and 1953 issues of BUSINESS STATISTICS. (Revisions for Canadian wheat for 1950-January, 152,065,000 bushels; December, 222,686,000 bushels.)

Monthly data for 1947-48 for Canadian wheat stocks and United States commercial stocks are shown in the 1951 edition of BUSINESS STATISTICS. Quarterly data for 1945-52 for total United States domestic stocks and "on farms" may be obtained upon request. Monthly or quarterly data for 1945-46 (except for the United States total and on farms) are available in the 1949 STATISTICAL SUPPLEMENT; those for 1941-44 appear in the 1947 volume (revision-total domestic, March 1944, 544,275,000 bushels).

Monthly figures for 1932-40 for stocks of Canadian wheat are shown in the 1942, 1940, 1938, and 1936 SUPPLEMENTS. For monthly or quarterly figures for 1936-40 for United States stocks (commercial and merchant mills only), see also the 1942 and 1940 volumes (the June 1937 figure for merchant mills should read 40,399,000 bushels). Revisions prior to 1941 for United States stocks (total, on farms, and in interior mills, etc.) are available upon request.

⁵ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). In the total for wheat and flour, wheat flour is converted to a grain equivalent as follows: For data through 1943, on the basis of 4.7 bushels to a barrel of 196 pounds of flour; January-June 1944, on the basis of 2.398 bushels of wheat per 100 pounds of flour; July 1944-February 1946 and July 1949-December 1956, 2.33 bushels of wheat per 100 pounds; for March 1946-June 1949, the factor varies from month to month (ranging from 2.172 to 2.33 bushels per 100 pounds), being a weighted average based on the proportion of higher extraction flour sent to certain destinations. The foregoing conversion factors are those supplied by the U. S. Department of Agriculture and take into account changes in milling practices.

Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. Such shipments in 1947 amounted to 158,751,000 bushels of wheat and flour and 102,129,000 bushels of wheat only. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1934-43 and 1945-52 (except for revisions given below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revised data for 1944 are available upon request. Other revisions are as follows, in thousand of bushels: Total-1946, July, 24,755; 1947-August, 55,455; September, 45,810; November, 36,238; December, 37,519; 1948-April, 34,857; September, 48,958; October, 46,565; November, 30,988; December, 39,192; wheat only-1946, July, 17,090; 1947, September, 29,824.

Monthly data prior to 1934 for "wheat only" and for wheat flour appear in the 1936 and 1932 SUPPLEMENTS. There have been many revisions in the data shown in those volumes for "wheat including flour." (Revisions for "wheat only" for 1931-May, 6,494,000 bushels; August, 8,911,000; for wheat flour for June 1931, 792,000 barrels.)

⁶ Data are as of July 1.

⁷ Average for last 2 quarters of the year.

⁸ Receipts at Toledo, Ohio, are included beginning June 1955.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are average prices per bushel of reported

cash sales, weighted by the number of carlots sold. Data for No. 2, hard winter, represent the price for hard and dark hard winter beginning July 1947. The weighted average price of wheat in 6 markets is based on the reported cash sales of all classes and grades combined at the following markets: Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.

Monthly data for 1929-52 for all series (except No. 1 dark northern spring for 1929-31), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data prior to 1932 for No. 1 dark northern spring wheat are shown on p. 20 of the June 1935 SURVEY.

² Source: U. S. Department of Commerce, Bureau of the Census. Data through 1938 represent wheat-flour production and the actual grindings of wheat as reported by approximately 1,100 commercial mills, including those with a daily 24-hour capacity of 400 sacks or less (the reporting mills accounted for about 95 percent of total wheat-flour production in 1929-38). Data beginning 1939 represent complete coverage and, through June 1947, are revised estimates based on the assumption that small mills not covered by the monthly survey operated at a lower rate of capacity than reporting mills. Since July 1947, reports have been obtained only from mills with a 24-hour capacity of 400 sacks and over. Data, representing 97 percent of the totals, are reported by 375 large mills since September 1950 (400 prior thereto) and the balance estimated; the estimated portion is based on a survey of the smaller mills in 1950.

The series on percent of total capacity operated is derived by multiplying the daily 24-hour capacity in wheat flour (as reported) by the number of working days in the month (based on a 6-day week through 1948 and a 5-day week thereafter). The result is known as the maximum rated output. This figure is then divided into the total wheat flour produced during the month, giving the percent of total capacity operated.

All data relate to regular-grind flour only. In addition, from 1943 through February 1946, some mills produced granular flour, which was flour coarsely ground for the production of alcohol to be used in the manufacture of synthetic rubber. Monthly averages of data relating to granular flour for 1943-45 are as follows: Grindings of wheat (thousands of bushels)—1943, 3,301; 1944, 3,720; 1945, 2,442; production of granular flour (thousand of sacks)—1943, 1,270; 1944, 1,591; 1945, 1,039; offal (tons)—1943, 35,613; 1944, 31,992; 1945, 21,380. Operations as a percent of capacity for regular and granular flour combined are as follows: 1943, July-December (percentage not computed for earlier months of 1943), 72.0; 1944, 73.2; 1945, 80.0. Data by months for January 1944-February 1946 are available in the December 1944 to May 1946 issues of the monthly SURVEY OF CURRENT BUSINESS.

Monthly data for 1947-52 and for 1929-38 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revised monthly data for 1945-46 are available upon request; comparable estimates by months for 1939-44 have not been compiled. (Offal production for November 1933 should read 653,276,000 pounds.) Data for wheat flour are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be multiplied by 1.96 for comparison with figures given here; offal is shown in pounds and should be converted to tons of 2,000 pounds.

³ Source: U. S. Department of Commerce, Bureau of the Census. Data are based on reports from merchant mills reporting wheat-flour production and, beginning 1939, represent complete coverage (see note 2 above). Prior to 1939, the number of mills reporting stocks (around 900 to 1000) was somewhat smaller than the number reporting wheat-flour production. However, some mills reported that no stocks were held and others that did not report on stocks also may have held no stocks. Data cover total stocks held by reporting mills at the end of each quarter.

The figures shown on the monthly-average lines are averages of end-of-quarter figures. Quarterly data for 1947-52 and for 1929-44 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top

of p. 197 of this volume. Revised data for 1945-46 (1st-4th quarters, respectively) are as follows, in thousands of sacks: 1945--6,730; 6,114; 5,251; 6,775; 1946--4,773; 1,813; 4,412; 6,436. Data are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be converted to sacks by multiplying by 1.96 for comparison with data shown in the later issues.

⁴ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. In 1947, 24,770,000 sacks (100 pounds) of such exports were included. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1929-52 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision, June 1931, 792,000 barrels.) Data are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be converted to sacks by multiplying by 1.96 for comparison with data shown in the later issues.

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices are for carlots, miller to wholesaler, baker, or chain store. Since May 1943, prices are quoted per sack of 100 pounds; earlier data, quoted per barrel of 196 pounds, have been converted to price per sack by the Department of Commerce. Through 1951 the monthly quotations are averages of the 4 or 5 weekly prices (Tuesday price for Minneapolis and Saturday for Kansas City) for each month; the annual data, except for 1943 and 1946, are averages of the weekly quotations rather than averages of the monthly figures. Beginning 1952 the data are quotation averages for 1 day each month (in the week containing the 15th).

Monthly data for 1949-52 are published in the 1955 and 1953 editions of BUSINESS STATISTICS; monthly data prior to 1949 are available upon request.

⁶ See note 2 for this page regarding increase in coverage beginning with 1939.

⁷ Data for 1939-48 are based on unrevised production figures.

⁸ Average based on months for which prices are available.

⁹ See note 5 for this page.

¹⁰ Average for 6 months; comparable prices for March to August (the period for which a higher extraction rate of flour was required by War Food Order No. 144) are not available.

¹¹ Beginning 1949, operations are based on a 5-day week (see also 2d paragraph of note 2 for this page).

¹² No sales.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service, from compilations of the Meat Inspection Branch. Data are based on calendar months and represent the number of animals slaughtered under Federal inspection. Government-relief slaughter is included between June 1934 and August 1936 as follows: 1934, June-December--cattle, 3,333,600; calves, 1,376,600; 1934, September-December--sheep and lambs, 1,356,400; 1935, January-May--cattle, 186,700; calves, 39,400; 1936, August and September--cattle, 3,500; 1936, August--calves, 136. Government purchases in 1933 (6,411,000 animals) for the emergency Hog Production Control Program are not included.

In 1956, slaughter under Federal inspection accounted for approximately 61 percent of all calves slaughtered, 73 percent of the cattle, 87 percent of the sheep and lambs, and 77 percent of the hogs. While the proportions of total slaughter vary from year to year, the differences generally are not large. However, in 1946 the proportion was substantially lower for cattle (58 percent), for calves and hogs in 1945 and 1946 (51 and 48 percent and 57 and 58 percent, respectively), and the proportion for sheep and lambs increased from around 80 percent in 1940 to 89 percent in 1947 and 1952.

Annual estimates back to 1907 of the total slaughter (covering inspected, noninspected, retail, and farm slaughter) are published in the U. S. Department of Agriculture bulletin entitled "Livestock Market News, Statistics and Related Data, 1947."

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data were shown in the 1942 and earlier SUPPLEMENTS under the "leather and leather products" section as an indication of the output of hides and skins.

Monthly data back to 1907 for federally inspected slaughter of calves and back to 1900 for the other classes are shown in "Livestock Market News, Statistics and Related Data, 1947."

² Source: U. S. Department of Agriculture, Agricultural Marketing Service. These data, compiled from reports received from stockyard companies, represent the total rail and truck receipts unloaded at practically all public stockyards (between 60 and 70 in number; 63 in 1956), including through shipments and direct shipments to packers when such shipments pass through the stockyards.

The data for June 1934-February 1935 and August and September 1936 for cattle and calves and for September-December 1934 for sheep and lambs include animals purchased for the Federal Surplus Relief Corporation. The August and September 1933 data for hogs include many pigs and sows received for sale on Government account in the Emergency Hog Production Control Program.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data back to 1915 are shown in a bulletin issued by the U. S. Department of Agriculture entitled "Livestock, Meats, and Wool Market Statistics and Related Data, 1943."

³ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are based on reports obtained from offices of State veterinarians in the various cornbelt States. The figures beginning 1951 cover 9 States as follows: Illinois, Indiana, Iowa, Michigan, Minnesota, Nebraska, Ohio, South Dakota, and Wisconsin. Those for 1940-50 cover 8 States (South Dakota is excluded) and for 1938-39, 7 States (Illinois and South Dakota are excluded).

Data apply to animals received in the corn-belt States mentioned above and cover stockers and feeders bought at public stockyard markets, as well as those coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping enroute for feed, water, and rest.

Monthly data for 1938-52 (except for 1940, which are available upon request) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data were not collected prior to 1938.

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Prices for beef steers are for native (from the corn-belt) sold out of first hands for slaughter at Chicago. Western steers are excluded. Monthly and yearly prices are weighted averages of all grades (prime, choice, good, standard, commercial, and utility). Prices are weighted by the number sold in each grade.

The price of stocker and feeder cattle shipped from Kansas City is the average price of all weights of such cattle, weighted by the number shipped for each weight group. The annual average for these series is the average of the monthly figures weighted by the quantity of all grades (or weights) shipped within each month.

Monthly data for 1938-52 for both series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1936-37 for beef steers appear in the 1940 SUPPLEMENT; earlier monthly figures are on p. 18 of the August 1939 SURVEY. Monthly data prior to 1938 for the price of stocker and feeder cattle are available upon request.

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data beginning January 1946 (represent the price per

100 pounds of good and choice grades (all weights). These prices are essentially a continuation of the series designated as "good to choice" (see 1947 STATISTICAL SUPPLEMENT and earlier issues), but are taken from a different source and reflect a slight change in specifications.

Through 1951, the prices shown are quotation averages for 1 day each week (usually Monday); beginning with 1952, data are quotation averages for 1 day each month (in the week containing the 15th).

Monthly data for 1934-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1934 are shown on p. 18 of the September 1938 SURVEY.

⁶ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The wholesale price represents the average price of packer and shipper purchases at Chicago weighted by the number of hogs purchased. The prices do not include the processing tax effective from November 1933 through January 6, 1936.

The hog-corn price ratio represents the number of bushels (56 pounds) of shelled corn equal in value to 100 pounds of hog (live weight); it is based on average prices received by farmers on the 15th of each month for all grades of corn and all grades of hogs.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier issues of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1938-40 for the price of hogs are available in the 1942 SUPPLEMENT; earlier monthly data for this series and monthly data prior to 1941 for the hog-corn ratio are available upon request (the latter series has been revised since publication in the 1942 SUPPLEMENT). Monthly data back to 1910 for the price of hogs are shown in a bulletin issued by the U. S. Department of Agriculture entitled "Livestock Market News, Statistics and Related Data, 1955."

⁷ Data for 1940-50 cover 8 States. Monthly averages for 1940 for 7 States (comparable with earlier data) are as follows: Cattle and calves, 170,000; sheep and lambs, 278,000.

⁸ Data beginning 1951 cover 9 States. Monthly averages for 1951 for 8 States (comparable with data for 1940-50) are as follows: Cattle and calves, 280,000; sheep and lambs, 292,000.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Monthly data are averages of weekly figures which are based on the mean of the daily range of quotations. Prices through July-September are quotations for spring lambs; during May and June, marketings of lambs include both woolled and shorn lambs from the preceding year's crop and spring lambs from the current year's crop. From October through early spring, prices are for woolled lambs.

The average price of lambs at Chicago is based on the bulk of sales prices from data of the livestock and meat reporting service. The price of feeder lambs at Omaha is for range stock, good and choice, 50-75 pounds.

Monthly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (The average price at Chicago for May 1948 should read \$26.25.) Monthly data prior to 1938 are available upon request.

² Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data for meat production (except for pork production excluding lard) represent the total dressed carcass weight of livestock slaughtered under Federal inspection, exclusive of meats from condemned animals. Edible offal is not included. Total production is obtained by multiplying the average dressed weight (obtained from concerns accounting for 75 to 85 percent of the total federally inspected slaughter) by the total federally inspected slaughter. For 1956, production of meats under Federal inspection accounted for 87 percent of all meats (that is, meats including wholesale, retail, and farm production); for the proportion of animals slaughtered under Federal in-

spection to the total slaughter see note 1 for p. 141. Data do not include meats from slaughter of animals purchased by the Federal Surplus Relief Corporation during June 1934-February 1935 and in August and September 1936.

"Pork production excluding lard" includes all of the dressed hog carcass, exclusive of head bones and feet and after an allowance for all carcass fat rendered into lard. Lard data beginning 1937 represent the actual production of rendered lard and rendered pork fat in federally inspected plants as reported by the Meat Inspection Branch (see p. 143 for figures). Prior to 1937, lard production was estimated by applying an average yield per hog to the number of hogs passed for food. Production from federally inspected slaughter accounted for 53-68 percent of the total production of lard, as estimated by the U. S. Department of Agriculture, for 1930-41, 1945, and 1946; about 72 percent for 1929, 1942, 1943, 1947, and 1948; 76-78 percent for 1944 and 1949-54; and 80 percent for 1955 and 1956. Rendered lard and rendered pork fat are estimated to be about 70 percent of raw fat obtained from hogs.

Monthly data for 1929-52 (except for 1937 for "pork production, excluding lard," and lard) comparable with monthly averages for corresponding years will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1938 for pork production (excluding lard) are available upon request. Revised 1937 monthly figures for lard are on p. 18 of the January 1941 SURVEY. Data for 1921-43 for all series are available in the publication of the U. S. Department of Agriculture, "Livestock, Meats, and Wool Market Statistics and Related Data, 1943."

³ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more. They include stocks owned by the armed services and stored in warehouses not owned or leased by them; stocks held in space owned or leased and operated by the armed services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

The total for all meats is the sum of the individual meat items as shown on this page and on p. 143; the total also includes edible offal and, beginning June 1944, canned meats and meat products and sausage and sausage-room products (these items were shown separately under "miscellaneous meats" in the 1949 and earlier issues of the SUPPLEMENT). The content of the various items is as follows: "Beef and veal"--beef frozen, in cure, cured and smoked, and (beginning June 1944) frozen veal which amounted to 8,517,000 pounds for that month (veal was not reported until June 1944, although prior to that month some may have been held as beef or included in data formerly reported as "trimmings and edible offal"); "lamb and mutton"--frozen; "pork"--frozen, dry salt, in cure and cured, and other in cure, cured, and smoked. All stocks of beef, pork, and mutton trimmings, formerly included under "miscellaneous meats," have been distributed to the individual meat items beginning June 1944; see note in the 1949 STATISTICAL SUPPLEMENT. Stocks of meat purchased under the Emergency Hog Control Program and meats from "drought-stricken livestock" purchased by the Federal Surplus Relief Corporation in 1934 and 1935 are not included in the figures.

Monthly data prior to 1951 for total meat stocks, excluding lard, are available upon request (the data shown in the 1953 and earlier issues of the STATISTICAL SUPPLEMENT include stocks of lard). Monthly data for 1929-52 for the other series on stocks of meats, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The comparable item for pork is designated in the 1940 and earlier SUPPLEMENTS as "fresh and cured" pork; the series for total stocks of pork (including lard) shown in those SUPPLEMENTS has been discontinued.

⁴ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted in July 1953, see note 1 for p. 104.

The trade figures comprise fresh meats and chilled or frozen, canned, pickled, cured, and other prepared and processed meats.

Data for total meats (both exports and imports) include beef and veal, pork, mutton and lamb, canned meats, fresh poultry and game, edible offal, sausage, sausage ingredients, and casings; for exports, the data also include lard, horse meat, and tushonka (contains about 90 percent canned pork). Imports of lard are not included; they were small in the earlier years covered and, recently, have been practically nil.

Exports of lard (p. 143) include neutral lard. Shipments under the Army Civilian Supply Program are included in the export figures beginning 1947; data were not reported prior thereto. In 1947, such shipments were as follows (thousands of pounds): Total meats (including lard), 141,846; beef and veal, 941; pork (excluding lard), 759; lard, 28,079.

Monthly data for 1938-52 for exports (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions are as follows (thousands of pounds): Total meats (December 1946), 51,000; beef and veal (February 1948), 1,403.

Monthly data for 1951-52 for imports (except for pork) are available in the 1955 edition of BUSINESS STATISTICS (shown for the first time in that volume). Monthly figures prior to 1953 for pork imports and prior to 1951 for the other import series are available upon request.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the wholesale price for beef, fresh, steer carcasses, choice (600-700 pounds). Monthly data are averages of weekly prices which are based on the mean of the daily range of quotations of the market news service; annual figures are simple averages of monthly data.

Monthly data for 1945-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume; monthly data prior to 1945 are available upon request.

⁶ Average based on months for which quotations were available.

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¹ See note 2 for p. 142.

² See note 3 for p. 142.

³ See note 4 for p. 142.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. The price of hams is a composite for Chicago, New York, and San Francisco beginning 1947; prior thereto, data are for Chicago only. Quotations are for smoked, loose hams at Chicago through November 1946. This series was discontinued by the compiling agency after that month. Prices beginning 1947 are for smoked, No. 1, skinned (12-15 pounds), wrapped. The lard prices are for refined lard in tierces, bulk, at Chicago.

Through 1951 the data are quotation averages for 1 day each week (Tuesday prices for hams; Thursday for lard). Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1932-52 (except 1947 and 1948 data for hams which are available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1932 for hams may be found in the 1932 SUPPLEMENT; for lard, on p. 18 of the January 1934 SURVEY.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Monthly data are based on the mean of the daily range of quotations. Prices are for 8- to 10- pound average loins through 1946 and for 8 to 12 pounds thereafter; this minor change does not affect the comparability of the series.

Monthly data for 1940-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1940 are available upon request.

⁶ Source: U. S. Department of Commerce, Bureau of the Census. Data represent stocks in refrigerated and dry storages of factories and warehouses (except amounts in hands of re-

tailers) of rendered lard, neutral lard, rendered pork fat, and, beginning January 1949, refined lard. (Figures prior to 1949 may include a certain quantity of the refined product, as no distinction was made between rendered and refined in the collection of data.)

Monthly data for 1951 and 1952 are shown in the 1955 edition of BUSINESS STATISTICS. Monthly or quarterly data prior to 1951 are available upon request.

⁷ Average is based on end-of-quarter stocks.

⁸ Average based on months for which data are available.

⁹ Data beginning 1947 represent a composite of quotations at Chicago, New York, and San Francisco; they are not comparable with earlier quotations which are for Chicago only. The 1947 average price for Chicago is \$0.580 per pound.

¹⁰ Based on annual total which includes revisions not allocated to the monthly figures.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the receipts of processed poultry at Boston, New York, Philadelphia, Chicago, and San Francisco as compiled from current information supplied voluntarily by railroads (rail receipts) and by principal wholesalers, jobbers, chain-store companies, and other first-hand receivers (truck receipts). These receipts include intermarket shipments.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more. Stocks held in space owned or leased and operated by the armed services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

Stocks of poultry are for frozen poultry only. Shell eggs are for cases of 30 dozen each, weighing about 45 pounds. The amount of frozen eggs (whites, yolks, whole, and/or mixed) obtained from a case of shell eggs has been about 38.5 pounds per case since the beginning of 1951; in earlier years, the yield was somewhat lower (36.0 pounds in 1929).

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: U. S. Department of Labor, Bureau of Labor Statistics (except data for cocoa prior to 1943). The poultry price through 1946 is the Chicago price for live fowls, small to heavy hens, general run; thereafter, data are for heavy type, No. 1. The cocoa price beginning 1943 is for beans, Accra, bulk, f.o.b. New York, from importer; prior to 1943 the prices are averages of daily quotations compiled by Scarborough Company, 90-96 Wall Street, New York, N. Y.

For 1943-51 the monthly data are averages of Tuesday prices for the 4 or 5 weeks of each month; the annual averages, except for the price of cocoa prior to 1943 and in 1948, are averages of the weekly quotations. Beginning 1952 the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1949-52 are published in the 1955 and 1953 issues of BUSINESS STATISTICS. Monthly data for poultry for 1938-46 and for cocoa for 1929-48, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for poultry for 1947-48 and 1929-37 are available upon request.

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service (U. S. Department of Labor prior to 1944). Data through 1943 are averages of Monday prices at Chicago; quotations included for July-December 1943 are for fresh firsts instead of extras, large, but the prices for the two grades are close. Beginning 1944, data represent averages of daily low and high quotations for extras (minimum 60 percent A quality).

Monthly data for 1947-52 are published in the 1955, 1953, and

1951 editions of BUSINESS STATISTICS. Monthly data for 1945-46 (Department of Agriculture series) appear on p. 24 of the June 1950 SURVEY. Comparable figures for 1944 (January-December, respectively, in dollars per dozen) are as follows: 0.368; .351; .342; .344; .329; .355; .388; .387; .440; .470; .492; .480; monthly average, .395. Monthly data for 1941-43 (Department of Labor series) are available in the 1947 STATISTICAL SUPPLEMENT. Prices for 1914-40, shown in the 1942 SUPPLEMENT, are approximately comparable with the 1941-43 figures.

⁵ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent eggs produced by farm flocks and by commercial flocks. Monthly estimates of total eggs produced are based on returns from crop correspondents (about 30,000 in recent years) who report for the first day of each month the number of layers on hand and the number of eggs produced. The total monthly egg production is obtained by multiplying the estimated total number of layers by the number of eggs produced per layer.

Annual estimates of layers on January 1 of each year are based on a survey covering about 150,000 flocks, in addition to the returns from the regular monthly crop correspondents. At the end of the year adjustments are made in the number of layers on the first of each month so that they will be in agreement with the annual estimates. The monthly rates of lay are then applied to the adjusted number of layers to secure the adjusted total egg production for each month. Data for all years have been so adjusted. The estimates are also adjusted every 5 years to data reported in the Census of Agriculture; they have now been adjusted to data from the Census of 1954.

Monthly data for 1949 are published in the 1953 edition of BUSINESS STATISTICS; those for 1941-44, in the 1947 volume; for 1938-39 in the 1942 issue; and for 1940, on p. 24 of the June 1947 SURVEY. Monthly data for 1950-52, 1945-48, and 1929-37 are available upon request.

⁶ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent dried egg production from fresh and storage shell eggs and from frozen eggs. The yield of dried eggs from a case of eggs (30 dozen, weighing about 45 pounds) has been approximately 10.4 pounds since January 1951; it was 10.1 pounds in 1942-50 and 9.8 pounds in earlier years. Data are available separately for whole, albumen, and yolk production from the Department of Agriculture reports.

Monthly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1941 are available on p. 20 of the March 1945 SURVEY.

⁷ Source: U. S. Department of Commerce, Bureau of the Census (from Office of Domestic Commerce prior to 1947). Data represent estimates of sales of confectionery and competitive chocolate products by manufacturer-wholesalers, manufacturer-retailers, and chocolate manufacturers making consumer-type confectionery items such as chocolate bars, etc. The figures do not include sales of chocolate coatings or cocoa by the latter group of manufacturers and also do not include sales of retail confectioners with a single business location. The reported data are raised to represent complete industry totals.

For 1947, the annual total used is that from the 1947 Census of Manufactures. Monthly estimates for 1947 were first calculated from the January 1947 dollar sales of a group of companies by applying month-to-month percentage changes indicated by reporting companies. These estimates were then raised to the level indicated by the 1947 Census total. Beginning January 1948, estimated industry totals are derived from the sales reported by approximately 400 manufacturing companies, which in 1953 accounted for about 85 percent of the total dollar value of confectionery sales.

The annual estimates of manufacturers' sales of confectionery through 1946, compiled by the Office of Domestic Commerce, were developed by a method differing from that used by the Census Bureau and are not strictly comparable with the data for the succeeding years.

Monthly data for 1949-52 are published in the 1955 and 1953 edition of BUSINESS STATISTICS; those for 1947-48 are available upon request. Data are not available by months prior to 1947.

⁸Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data beginning 1934 represent imports for consumption; prior thereto, general imports. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions (in long tons): 1931-May, 22,513; July, 17,542; December, 15,369.

⁹Source: New York Coffee and Sugar Exchange, Inc. Data on clearances from Brazil cover total exports from the ports of Rio de Janeiro, Santos, Bahia, Victoria, Pernambuco, Paranaguá, and, beginning 1933, Angra dos Reis.

The visible supply represents stocks of green coffee in "first hands" stored in Exchange licensed warehouses and on the docks of such warehouses. It includes stocks at the ports of New York, New Orleans, and San Francisco, the arrivals at other ports being considered by the Exchange as stocks that pass more or less immediately into consumption channels. Data do not include any stocks afloat in transit to the United States. Stocks, reported as of the first of the month, are shown here for the preceding month.

Data prior to July 1949 are in bags of original weights as reported. Beginning July 1949, the data represent bags of approximately 132 pounds. The original weight of the Brazilian bag of coffee is about 132 pounds; bags of "other kinds" of coffee are of various original weights, usually averaging about 154 pounds. Beginning with July 1949, however, original weights of "other kinds" of coffee have been converted by the compiling agency to 60 kilo bags (i.e., bags of about 132 pounds).

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Figures for visible supply in November 1933 and January 1935 should read 936,000 bags and 705,000 bags.

¹⁰Data beginning 1944 represent averages of daily quotations and are not strictly comparable with prices for earlier periods which are Monday quotations; see also note 4 for this page.

¹¹The 1947 average price comparable with data for earlier years is \$0.252. See note 3 for this page regarding change in specifications.

¹²Data beginning 1947 are not comparable with earlier figures. (See note 7 for this page.)

¹³Average for 10 months; no quotation for July and August.

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¹See note 8 for p. 144.

²Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104. Data for imports cover general imports through 1933 and imports for consumption thereafter. Exports of sugar beginning 1947 include shipments under the Army Civilian Supply Program (43,876 short tons in 1947); data for such shipments are not available for earlier years.

The figures are shown in the original reports in pounds; sugar is converted to short tons, and coffee to bags on the basis of 132 pounds to the bag (except as stated in note 8 for this page).

Coffee imports comprise raw or green and roasted or processed types. Exports of sugar beginning 1943 cover both raw and refined (including cane, beet, maple, brown, granulated, powdered, cubes, etc., but not including corn, grape, or flavoring sugar); prior thereto, the amounts represent refined sugar only.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data for sugar in the 1942 and earlier issues of the SUPPLEMENT are in long tons and should be converted to

short tons for comparison with figures shown beginning with the 1947 volume.

³Source: U. S. Department of Labor, Bureau of Labor Statistics. Data are spot-market prices for green coffee, bulk, ex-dock, f.o.b. New York. Through 1951 the annual averages are averages of the weekly quotations for Tuesday and the monthly data are averages of quotations for the 4 or 5 Tuesdays in each month. Beginning with 1952 the prices are quotation averages for 1 day each month (in the week containing the 15th).

Monthly data for 1938-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1938 are shown on p. 22 of the April 1942 SURVEY.

⁴Source: U. S. Department of the Interior, Fish and Wildlife Service; prior to 1945, from U. S. Department of Agriculture. These data represent the total holdings of fish (including shellfish), both fresh-water and salt-water species, in cold-storage warehouses in the United States and Alaska; stocks of salted and smoked fish are not included. The figures through 1942 cover stocks as of the 15th of the month; for 1943-53, as of the 1st of the month following that for which data are shown; thereafter, as of the end of the month. The monthly reports give details as to holdings and the amount of fish frozen each month.

Monthly data for 1929-52 (except as noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions (thousands of pounds): 1930-September, 85,358; October, 88,603; November, 91,872; December, 85,323; 1931-June, 39,384; July, 48,445; October, 73,144.

⁵Source: Weekly Statistical Sugar Trade Journal (published by Willet and Gray, Inc.). Data represent all stocks on the island as of Saturday nearest the end of the month. A Spanish ton (the unit of measurement) is equivalent to 2,271.64 English pounds.

Monthly data for 1934-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data shown in the STATISTICAL SUPPLEMENT prior to the 1938 issue have been revised and are available upon request.

⁶Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from reports by cane-sugar refiners, beet-sugar processors, importers of direct consumption sugar, and mainland sugarcane processors. The figures cover both raw and refined sugar in terms of raw sugar (96⁰ equivalent). One ton of raw sugar 96⁰ test is assumed to be equivalent to 0.9346 ton of refined.

Production represents production of domestic cane and domestic beet sugar. Deliveries represent the distribution of sugar by primary distributors. Deliveries for domestic consumption include deliveries for U. S. military forces at home and abroad; those for export include livestock feed, etc. (beginning June 1954) and deliveries for lend-lease and for liberated areas and military relief during periods when such shipments were made.

Data on entries from offshore areas are secured from reports from the importers and represent the amounts charged against quotas, except for the periods September 11 to December 31, 1939, and April 13, 1942, to December 31, 1947, when the quotas were suspended. The data include shipments from Puerto Rico, Hawaii, Virgin Islands, Cuba and other foreign countries, and, through March 1942 and beginning 1948, from the Philippine Islands. Invert molasses, produced and shipped in lieu of raw sugar at the request of the U. S. Government, is excluded as follows (annual totals, in terms of sugar equivalent, short tons): 1942, 316,466; 1943, 260,977; 1944, 700,914.

The data on entries from offshore areas differ from the imports of raw and refined sugar for consumption (on p. 146) compiled by the Bureau of the Census, largely in that the latter are as reported (without conversion to equivalent raw sugar of uniform polarization) and since 1935 do not include receipts from Virgin Islands.

Stocks include refiners' raw and refined stocks, stocks of beet processors and of importers of direct-consumption sugar, stocks of mainland sugarcane processors beginning January 1939, and

importers' raw stocks for January 1940 to December 1952, inclusive.

Monthly data for 1941-52 (except production for 1941-50 and entries from Hawaii and Puerto Rico for 1941-44; available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions in the December figures for specified years for entries from off-shore areas are as follows (tons): Total (1943-52)—366,925; 463,360; 197,480; 258,452; 384,995; 209,814; 316,226; 202,277; 172,904; 197,004; Hawaii and Puerto Rico (1945-52)—97,101; 49,880; 44,663; 79,244; 309,517; 84,629; 164,620; 124,414. The figure for stocks for January 1949 should read 1,347,617 tons.

⁷Data through 1941 are actual exports (as reported by U. S. Department of Commerce) converted to raw value.

⁸Prior to July 1949 the data for visible supply include, for "coffee other than Brazilian," the amounts as reported in bags of original weights (see 3d paragraph of note 9 for p. 144).

⁹Monthly average computed from annual total; monthly figures not available.

¹⁰Figures for 1935-39 and beginning 1953 exclude importers' raw stocks; those prior to 1939 also exclude stocks of mainland sugarcane processors. Monthly averages for 1939 and 1940 excluding stocks of mainland sugarcane processors and importers' raw stocks, comparable with averages for 1935-38, are as follows (short tons): 1939, 1,874,532; 1940, 1,974,696. The 1940 average comparable with the average for 1939 (excluding importers' raw stocks but including stocks of mainland sugarcane processors) is 2,033,633 short tons. The 1952 average comparable with data from 1953 forward is 1,209,719 short tons.

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¹Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Data for sugar are for cane sugar only and represent imports for consumption for all years. Raw sugar represents all sugar testing not above 98⁰ by the polariscope, while refined sugar is sugar testing above 98⁰. The data for sugar, originally reported in pounds, have been converted to short tons.

Monthly data for sugar for 1936-52 (except for 1947 and for other revisions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions, short tons: Raw sugar, March and June 1946, respectively—total, 320,906 and 194,523; Cuba, 320,906 and 184,771; refined sugar, October 1945, total, 35,029.) Monthly data for 1929-35 and revised monthly figures for 1947 are available upon request. Data in the 1942 and 1940 SUPPLEMENTS are in long tons and should be converted to short tons for comparison with figures shown in later volumes.

Data for tea are imports for consumption beginning 1933; prior thereto, general imports. Monthly imports of tea for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (The figure for December 1946 should read 11,641,000 pounds.)

²Source: U. S. Department of Labor, Bureau of Labor Statistics. The wholesale price for raw sugar is for cane, 96⁰ polarization, Cuban, duty paid, bulk, no quantity specified, market price, importer to refiner, c.i.f. New York (the note in the 1940 SUPPLEMENT erroneously states that duty was excluded). The wholesale price for refined sugar is the quotation for cane, granulated, domestic, in 100-pound paper bags, including excise tax, f.o.b. New York.

Through 1951 the monthly prices are averages of Tuesday prices for the 4 or 5 weeks of each month and the annual averages are averages of the weekly quotations. Beginning 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³Source: U. S. Department of Labor, Bureau of Labor Statistics. The retail prices are for granulated cane sugar and are obtained around the 15th of each month from a sample of chain and independent retail food dealers in New York City and vicinity.

Prices shown in the present volume and in the 1955 and 1953 editions of BUSINESS STATISTICS are per 5 pounds; in earlier volumes they are for 1 pound. Original quotations were on 1-pound bags prior to November 1937 and on 10-pound bags from November 1937 through 1949; since 1950, the original quotations have been for 5 pounds. The change in poundage on which original quotations are based affects the comparability of the series to some extent (e.g., the October 1937 price for 5 pounds based on 10-pound bags was \$0.275 and based on 1-pound bags, \$0.285). Comparability is also affected somewhat by change in January 1946 in the sample and procedures (see note 8 for this page).

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note qualifications mentioned above and that the earlier published figures should be converted to price per 5 pounds for comparability with present series; also note revisions of 1-pound prices as follows: June 1933, \$0.054; July 1933, \$0.052).

⁴Source: U. S. Department of Agriculture, Agricultural Marketing Service. The totals shown represent the latest revised estimate (not monthly averages) of the year's total crop. The Department of Agriculture issues preliminary estimates as of the first of the month for July-December, and revised estimates in the following spring.

⁵Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent stocks of tobacco in the United States and Puerto Rico (on a farm-sales-weight basis) owned by all leaf tobacco dealers, manufacturers, quasi-manufacturers, growers' cooperative associations, warehousemen, brokers, holders, and owners (except the original growers of tobacco, and manufacturers who according to the returns of the Director of Internal Revenue Service manufactured less than 35,000 pounds of tobacco, less than 185,000 cigars, or less than 750,000 cigarettes during the first three quarters of the preceding calendar year). Growers are not required to report their stocks under the law. Data are on an ownership basis, i.e., they include stocks actually owned by those enumerated above.

All data on domestic stemmed tobacco have been converted to an unstemmed basis and the unstemmed is further converted to a farm-sales weight by allowing for normal shrinkage and losses of dirt, sand, and moisture in handling. Each type of tobacco has a different yield; the conversion factors used in these computations are shown in circular No. 435, "Tobacco Shrinkages and Losses in Weight in Handling and Storage," issued in July 1937 by the Department of Agriculture. Foreign data are converted to an unstemmed basis, and, since the weight at time of entry is analogous to the farm-sales weight of domestic types, they can be combined directly with the data for domestic types on a farm-sales-weight basis. Data for the total and cigar leaf have been revised for January 1936-April 1940 by deducting 5,550,000 pounds on the basis of discovery of errors in returns for one large dealer. It is known that a similar error occurred over a longer period of years but no definite records are available on which to base revisions earlier than 1936. Data are reported as of the first of April, July, October, and January, and have been moved back to the last day of the preceding month for presentation in the SURVEY.

Quarterly data for 1938-52 (except for minor revisions beginning December 1948 for the total and for "air-cured, fire-cured, etc.," which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Quarterly data prior to 1938 are correct as shown in the 1940 SUPPLEMENT and on p. 15 of the March 1940 SURVEY, except for the total and cigar leaf for 1936 and 1937 which have been revised to exclude 5,550,000 pounds for each quarter (see preceding paragraph). Data for fire-cured and dark air-cured, flue-cured and light air-cured, and miscellaneous domestic (given separately in the 1947 and earlier issues of the SUPPLEMENT) should be combined for comparison with the data shown in subsequent volumes.

⁶See note 3 for this page, regarding change in quantity on which original quotations are based.

⁷Averages based on months for which prices are available.

⁸ Data beginning January 1946 reflect a change in the sample and in the method of summarizing reports; January 1946 price per 5 pounds on old basis is \$0.320 compared with \$0.335 on new basis. The 1946 average is for 11 months.

⁹ Data for January-June 1953 represent prices for New York, N. Y., and Newark, N. J.; beginning July 1953, for New York, N. Y., and northeastern N. J. (the price for June 1953 on this basis is \$0.497).

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¹ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for leaf tobacco represent total exports or imports of unmanufactured tobacco, including stems, trimmings, and scrap. Exports include shipments under the Army Civilian Supply Program beginning 1947; data were not reported prior thereto. In 1947, leaf tobacco included 110,000 pounds of such shipments and cigarettes, 405 million. Imports represent imports for consumption beginning 1934 and general imports prior thereto. For general explanation of foreign-trade data, as well as an explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1929-52 (except for revisions given below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions (leaf tobacco, in thousands of pounds; cigarettes, in thousands): Leaf tobacco exports—1931–April, 46,829; August, 23,107; September, 44,958; October, 49,155; 1939–January, 28,013; 1946–March, 52,219; December, 60,164; leaf tobacco imports—1931, March, 10,417; cigarette exports—1930–November, 251,514; December, 338,916; 1931–March, 338,308; November, 219,328; 1932–January, 190,833.

² Source: U. S. Treasury Department, Internal Revenue Service. Data represent the production of all manufactured tobacco. Scrap chewing, fine-cut chewing, plug, and twist are combined for the column designated "chewing, plug, and twist." The monthly averages are based on revised annual totals and differ from averages of the monthly figures which are from current reports and are not revised. The differences, however, are small.

Monthly data for 1934-52 (unrevised basis and with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data for snuff were not reported monthly prior to 1941 and monthly figures through 1940 for the total therefore exclude this item; also, snuff is not included in the monthly averages for the total as shown in the 1940 and 1938 SUPPLEMENTS. (Data for scrap chewing, fine cut, plug, and twist, shown in the 1947 and earlier SUPPLEMENTS, may be added for comparison with the data shown here.)

³ Source: U. S. Treasury Department, Internal Revenue Service. Tax-free withdrawals include withdrawals of small cigarettes (those weighing not more than 3 pounds per thousand) for the following purposes: For shipments outside continental United States, including exports and shipments for the use of the United States military forces (except shipments to Alaska and Hawaii for the use of military forces beginning January 1, 1946, which are tax-paid); for use on aircraft and as sea stores on vessels on the high seas beyond the jurisdiction of the internal revenue laws (tax-free provision does not apply to coastwise shipping); for purchases by agencies such as the Veterans Administration, the Public Health Service, and the Red Cross for distribution in hospitals, etc.; for personal consumption by employees in tobacco factories.

Monthly data for July 1943 through December 1952 (unrevised basis) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data by months are not available prior to July 1943; monthly averages are based on annual totals and differ slightly from averages of the monthly figures, which are from current reports and are not revised.

⁴ Source: U. S. Treasury Department, Internal Revenue Service. Data represent tax-paid withdrawals from domestic factories and are based on the number of stamps used by manufactur-

ers. Small cigarettes, weighing not more than 3 pounds per thousand, represent over 99 percent of the total production of cigarettes; large cigars, weighing more than 3 pounds per thousand, have accounted for 94 to 99 percent of the total production of cigars during the period covered here. The figures for manufactured tobacco and snuff comprise plug, twist, fine-cut, and smoking tobacco, and snuff.

The monthly averages are based on revised annual totals and differ from averages of the monthly figures which are from current reports and are not revised.

Monthly data (unrevised basis) for 1944-52 for cigarettes and 1951-52 for cigars and manufactured tobacco and snuff will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1951 for cigars and manufactured tobacco and snuff are available upon request (data shown in the 1953 and earlier issues of the SUPPLEMENT are estimates compiled on the basis of stamps sold by collectors' offices).

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics. The price is a composite price, f.o.b. destination, from manufacturer to wholesaler and jobber. Data beginning 1947 exclude excise taxes; prior thereto, excise taxes are included.

Through 1951 the monthly prices are averages of Tuesday prices for the 4 or 5 weeks of each month and the annual averages are averages of the weekly quotations. Beginning 1952 the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1929-46 and 1951-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1947-50 are available upon request.

⁶ "Scrap chewing" is included with "chewing, plug, and twist" beginning 1931; prior thereto, with "smoking." See note 2 for this page.

⁷ Data beginning 1947 are not comparable with earlier figures, because of the exclusion of excise taxes. The monthly average for 1947 comparable with earlier data is \$6.51.

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¹ Source: U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. Data represent general imports through 1933 and imports for consumption thereafter. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104.

In addition to the four items shown separately in the table, total imports of hides and skins include buffalo hides, India water-buffalo, horse, colt, ass, and mule hides, cabretta, kangaroo, and wallaby skins, deer skins, fish and shark skins, reptile skins (excluded from January 1936-December 1940 when they were reported in pieces only), and seal (nonfur) skins. Prior to January 1936, other hides and skins not specified above were also included; since that date these have been excluded, as amounts are small and data in pounds are not available. Data for the four types shown separately are given here in pieces so that they will be of more value for use with the other leather series. They were shown in the 1940 and earlier SUPPLEMENTS in pounds.

Monthly data for 1938-52 (except minor revisions for 1946 and 1950; available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Includes data for types not shown separately.

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. The series on calfskin prices is for northern, heavy, 9 1/2-15 pounds, f.o.b. Chicago. Steer-hide prices are for heavy native, over 53 pounds, f.o.b. Chicago. Through 1951, the prices shown are quotation averages for 1 day each week; thereafter, they are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1949-52 appear in the 1955 and 1953 issues of BUSINESS STATISTICS; monthly data for 1947-48 are available upon request.

⁴Source: Tanners' Council of America, Inc. Data are based on reports received from practically the entire industry and are adjusted to an industry basis. Data for production of sheep and lamb leather include, for all years, the flesh side leather of split sheepskins (fleshers) and exclude the grain leather (skivers).

Monthly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵Source: U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. The series on sole-leather offal, including welting and belting offal, covers data reported as "other sole leather, including offal" prior to 1936, as "other sole leather" and "sole and belting leather offal" for 1936-40, and as "sole and belting leather offal" for 1941-44. These data appear to be approximately comparable. Exports of cut soles are not included in any of the data.

Upper-leather exports comprise cattle and kip side upper (grain and splits); calf and whole kip (grain and other); sheep and lamb; cabretta; goat and kid; other upper leather not elsewhere specified; and patent upper leather (cattle side and other).

Monthly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revision for upper leather, April 1947: 4,049,000 square feet.

⁶Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices for sole leather cover cattlehide bends, light, under 8 iron, vegetable tan, tannery run; those for upper cover calf, chrome tan, full grain, black, men's weight, B and C grades.

Through 1951, the prices shown are quotation averages for 1 day each week; beginning with 1952, they are quotation averages for 1 day each month (usually in the week containing the 15th).

Changes in the number of reporters in the following specified years may affect comparability of the price series: For sole leather, in 1951, 1952, and 1954; for upper leather, in 1952.

Monthly data for 1949-52 are available in the 1955 and 1953 issues of BUSINESS STATISTICS; monthly data for 1947-48 are available upon request.

⁷Based on the official annual total including revisions not distributed by months.

⁸Average computed by Office of Business Economics. The 1951 average for sole leather is based on data for 7 months (June-December); the 1952 average for upper leather, on 11 months (February-December). See also 3d paragraph of note 6 for this page.

⁹The 1953 monthly average is based on data for 11 months (January and March-December); no quotation for February.

¹⁰The 1956 monthly average is based on the reported annual total which includes adjustments not available by months. For sole leather, separate monthly figures for January-June are not available. For upper leather, the figures shown for January-June exclude small quantities combined in the original reports with other types of leather.

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¹Source: U. S. Department of Commerce, Bureau of the Census. Data are compiled from reports of manufacturers representing approximately 95 percent of the total production for 1929, 98 percent for 1930-33, 99 percent for 1934-36, 98 percent for 1937-42, practically the entire production for 1943-46, and the complete industry thereafter. Reports cover all known factories which use conventional shoe machinery. There were 1,369 establishments using conventional shoe machinery at the time of the 1954 Census of Manufactures.

Data for leather shoes made under Government contract were reported separately for 1941 to 1946; these shoes are included in total shoe production for this period but are not included in the breakdown by kinds (for monthly data, 1941-46, and further detail on military production, see the 1947 STATISTICAL SUPPLEMENT).

The data through 1943 by kinds for shoes, sandals, and play shoes (except data for infants' and babies') include only those with leather uppers. Data for all categories beginning 1944, and

earlier figures for infants' and babies' shoes, include also those with part leather and nonleather uppers. Beach sandals were reported in the classification for shoes, sandals, and play shoes beginning 1945 and are distributed by kinds for 1945-56. For 1936-44, production of beach sandals was reported separately and is included here in the totals only; prior thereto, beach sandals were reported with "other footwear." The number of beach sandals included in the grand total and total shoes, sandals, and play shoes, but not distributed by kinds, is as follows (annual totals, thousands of pairs): 1936, 3,745; 1937, 3,929; 1938, 4,496; 1939, 4,571; 1940, 4,324; 1941, 6,874; 1942, 7,294; 1943, 2,578; 1944, 2,747.

Beginning with 1945, data for athletic shoes include shoes with all types of uppers; prior thereto only those with all-leather uppers are included. Figures for "total production" cover all types of athletic shoes.

Monthly data for 1941-46 are shown in the 1949 and 1947 issues of the STATISTICAL SUPPLEMENT; monthly figures for 1947-52 (revised since publication) are available upon request.

²Source: U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. The data cover exports of new boots, shoes, and other footwear, with leather uppers (including men's, youths' and boys', women's and misses', infants' and children's, and slippers and moccasins for housewear; but excluding, beginning July 1950, exports of military-type shoes, etc.). The figures do not include exports of footwear with nonleather uppers, nor discontinued models, old styles, and second-hand shoes.

Beginning 1947, data include shipments under the Army Civilian Supply Program; such shipments amounted to 73,400 pairs of boots and shoes in that year. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104.

Monthly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for the 1913-37 period appear in the 1940 and 1938 volumes and in the January 1938 issue of the SURVEY OF CURRENT BUSINESS.

³Source: U. S. Department of Labor, Bureau of Labor Statistics. Data are based on prices covering specifications as follows: Men's and boys' class—dress shoes, oxfords, cattle hide (side) upper, corrected grain, Goodyear welt, rubber or synthetic outsole, medium quality; women's and misses' class—(1) oxfords (nurses'), side upper, Goodyear welt, composition outsole, low-medium quality; (2) pumps, suede split, side or patent upper, cemented, leather outsole, low-medium quality.

The prices used in the index through 1951 are the simple arithmetic averages of the 4 or 5 weekly prices for each month; each weekly price is that which prevailed on a specific day of the week. Beginning 1952, the prices used are those prevailing on a particular day of the month, usually within the week containing the 15th.

Monthly data for 1949-52 are shown in the 1955 and 1953 issues of BUSINESS STATISTICS; monthly data for 1947-48 are available upon request.

⁴Includes moccasins for housewear.

⁵Includes barefoot sandals and play shoes not shown separately.

⁶Includes barefoot sandals not shown separately.

⁷Beach sandals, included with "other footwear" in 1935, are included under "shoes, sandals, and play shoes" beginning 1936.

⁸Includes some men's, youths' and boys', women's, and misses' and children's shoes not reported by kinds.

⁹Includes shoes produced under Government contract; these data, reported separately in 1941-46, are not included in the breakdown by kinds (see 2d paragraph of note 1 for this page).

¹⁰The monthly average and the corresponding monthly figures for 1944 include 2,747 (monthly average 229) thousand pairs of beach sandals not distributed by kinds.

¹¹Data for 1944 comparable with those for earlier years, which represent only shoes with leather uppers, are as follows (monthly averages, in thousands of pairs): Men's, 5,510; youths' and boys', 1,355; women's, 9,752; misses' and children's, 2,970.

¹² Monthly average production of athletic shoes with leather uppers only, comparable with earlier data, is 234 thousand pairs (see 4th paragraph of note 1 for this page).

¹³ Camp moccasins, loafer-type shoes, strollers, and sportswear, formerly included with athletic, are included with shoes, sandals, and play shoes beginning September 1946.

¹⁴ Beginning 1950, data exclude military-type shoes, etc.

¹⁵ In the 1954 figures, a negligible number of youths' and boys' play shoes are included with men's shoes, etc., and a negligible number of misses' play shoes are included with women's shoes, etc.

¹⁶ The January-June monthly figures for 1956 exclude exports of infants' and children's shoes; the 1956 monthly average, however, is based on the annual total which includes such exports.

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¹ Source: National Lumber Manufacturers Association. Data for all years are estimated industry totals based on monthly reports from regional associations. Production and shipments data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1953 except for 1932-33 (when total lumber and hardwoods were not adjusted) and for 1948-51 inclusive. The Census Bureau made no annual survey in 1948; for the years 1932-33 and 1949-51, although data for the eastern regions are adjusted to Census figures, data for some of the western regions and for total softwood and total lumber production are not so adjusted. Figures for 1954-56 are subject to revision when data from Census become available.

Coverage of reports by mills varies widely from region to region and, for the country as a whole, has declined from around 75 percent of estimated total lumber production in 1935 to an average of 37 percent in 1954, and remaining at approximately that level through 1956; coverage of reports on stocks is less inclusive than for production and shipments.

Production figures for 1929-40 exclude mills cutting 50 M feet or less. (In the year 1941, the estimated production of such mills totaled 136,878 M board feet.) Shipments include both domestic and foreign shipments. Gross stocks (i.e., sold and unsold) represent those at mills and, for the Southern pine region, also those at concentration yards. Prior to 1936, stocks data for the Southern hardwood region are net (unsold stocks); prior to January 1938, those for the Appalachian region cover "dry" only (green stocks excluded).

There is considerable undercoverage in the Census data for lumber production prior to 1942 which is reflected in the NLMA data adjusted to Census totals. Estimates prepared by the U. S. Forest Service are believed to approximate more nearly the total lumber production and to give a better picture of trends. The Forest Service estimates are given in the explanatory note in the 1955 edition of BUSINESS STATISTICS (see note 2 for p. 150).

Monthly data for 1949 and 1951-52 will be found in the 1955 and 1953 editions of BUSINESS STATISTICS (minor revisions of 1950 monthly data are available upon request). Most of the monthly data in the 1951 and earlier editions have been revised in varying degrees. These revised monthly (or quarterly) data for 1929-48 are published in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by U. S. Department of Commerce, Office of Industry and Commerce).

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953 (and extended for the January-June 1956 period), see note 1 for p. 104.

Exports of sawmill products include all types of hardwood and softwood lumber (rough-sawed, dressed, and worked or patterned) and flooring; small hardwood dimension stock; and beginning 1939, railroad cross ties (also mine ties in recent years). The figures through 1947 also include exports of box shooks; such exports averaged 1,224,000 board feet monthly in 1948. The exclusion of box shooks beginning 1948 reflects adjustment to the 1949 revision of the export schedule. Data for laths and shingles are excluded for all years. Beginning 1947, figures include shipments under

the Army Civilian Supply Program (not previously available); in that year such shipments amounted to 580,000 board feet.

Imports of sawmill products are general imports through 1933 and imports for consumption thereafter. The data include softwood and hardwood sawed boards (rough and dressed), flooring, planks, deals, and sawed timber plus sawed hardwoods not further manufactured than planed, tongued, and grooved. The classification of sawmill products covers boards and lumber through 1937; clapboards were added beginning January 1938 (these amounted to 3.8 percent of total sawmill products imports in 1937, 1.1 percent in 1936, and were negligible prior to that year); sawed railroad ties are included beginning January 1939 and box shooks from January 1939 through 1953 (thereafter, quantity data not reported for box shooks). Laths, shingles, pickets, and palings, included in the sawmill products classification in the original reports through 1938, are excluded from data shown here for all years.

Monthly data for 1939-52 for exports and 1938-52 for imports comparable with monthly averages for corresponding years shown herein (with exceptions noted) will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. (Minor revisions in the 1946 monthly data for both exports and imports and in the 1950 monthly data for imports are available upon request.) Monthly exports for 1929-38 appear on p. 18 of the March 1940 SURVEY; import data for 1929-37 appear on p. 18 of the October 1939 SURVEY.

³ Imports are general imports through 1933 and imports for consumption thereafter.

⁴ Stocks data for the indicated years reflect changes in coverage that affect comparability with earlier years. See 3d paragraph of note 1 for this page.

⁵ Beginning 1948, figures exclude exports of box shooks which were included in earlier data. See 2d paragraph of note 2 for this page.

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¹ Source: National Lumber Manufacturers Association. Data are estimates representing total softwood operations for the Douglas fir region and are based on data compiled by the West Coast Lumbermen's Association from monthly reports received from mills covering between 50 and 60 percent of total output. Coverage of reports for stocks and unfilled orders is less inclusive than for production and shipments. Although Douglas fir predominates, output of the region also includes West Coast hemlock, Western red cedar, and Sitka spruce.

For all years through 1953, with exceptions noted below, production and shipments data were adjusted to trends indicated by annual production figures reported by the Bureau of the Census. No such adjustments were made in 1948, 1949, and 1950. In 1948 the Census Bureau made no production survey, while for 1949 and 1950 the Association estimated total industry operations on the basis of mill reports to the regional association.

The region (designated as West Coast Woods in SUPPLEMENTS prior to the 1951 edition) comprises those portions of the States of Washington and Oregon west of the Cascades except for the pine production of Josephine and Jackson counties in Oregon which is included in data for the Western Pine region.

Shipments include both domestic and export shipments. Data for stocks apply to gross mill stocks; changes from month to month are computed from differences between production and shipments adjusted to reported inventory figures.

Monthly data for 1947-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Monthly data for 1929-46 are published in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce).

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted in July 1953 (and extended for the January-June 1956 period), see note 1 for p. 104. Exports of Douglas fir (including "Oregon pine") sawmill prod-

ucts include rough-sawed, dressed and, in recent years, treated lumber. In conformance with revisions in the export schedule, data beginning 1949 also include flooring and other worked or patterned wood products as well as sawed timber treated with preservative (exports of treated products in 1949 and 1950 amounted to 1,945,000 and 1,040,000 board feet, respectively) and beginning 1952, exports of treated boards, planks, etc. This series does not cover logs or unsawed and hewn timber, nor laths, shingles, and other manufactured wood products.

Figures for "sawed timber" cover lumber 5 inches and over in least dimension, also lumber worked or patterned; those for "boards, planks, etc." are for lumber less than 5 inches in least dimension.

Because of changes in the export schedule, separate monthly data for January-June 1956 for "sawed timber" and "boards, planks, etc." are not available; the 1956 monthly averages, however, are computed from reported totals for the entire year.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

Monthly figures for 1948 for total sawmill products shown in the 1951 SUPPLEMENT are incorrect for several months; correct totals may be obtained by adding the published data for sawed timber to those for boards, etc. For 1947, data for September were revised as follows (thousand board feet): Total, 93,450; sawed timber, 19,641; boards, etc., 73,809. For 1946, revised data are: May—total, 29,301; sawed timber, 14,386; boards, etc., 14,915; July—total, 22,460; sawed timber, 9,445. For years 1929 through 1935, figures for total sawmill products may be obtained by adding the published data for sawed timber to those for boards, etc. (in the 1938 and prior SUPPLEMENTS these categories were designated as "timber" and "lumber," respectively).

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. The prices from 1947 forward are for the following detailed specifications: (1) Douglas fir lumber (BLS code number 08-11-21), construction No. 1, 2" x 4", random length, dried, S4S (surfaced on 4 sides), mixed dimension, carlot, f.o.b. mill, rail shipment; and (2) Douglas fir flooring (BLS code number 08-11-01), B and better, 1" x 4", random length, flat or mixed grain, plain end, mixed carlot, f.o.b. mill, rail shipment. Beginning with 1952, the prices shown are quotation averages for one day each month (usually in the week containing the 15th), based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952 they are quotation averages for one day of each week.

Monthly figures for 1949-52 comparable with monthly averages for the specifications described above (BLS code numbers 08-11-21 and 08-11-01) will be found in the 1953 edition of BUSINESS STATISTICS. Comparable monthly figures for 1947 and 1948 are available upon request.

The monthly averages for 1929-46 (italicized figures) as shown in this volume are not comparable with subsequent figures because of changes in the reporting sample and/or specifications. Corresponding monthly figures for 1941-46 for these earlier series may be found in the 1947 SUPPLEMENT; for 1929-40, in the May 1941 SURVEY. Comparable prices for the first 6 months of 1947 are as follows: (1) Construction No. 1—January, \$52.47; February, \$59.40; March, \$60.89; April-June, \$62.87; (2) flooring—January, \$73.260; February, \$86.378; March, \$92.565; April-June, \$95.040.

⁴ Source: National Lumber Manufacturers Association. Data for all years are estimates of total national output of Southern yellow pine compiled by the Southern Pine Association from monthly reports of mills representing in recent years about one-sixth of total output; coverage of reports on stocks and unfilled orders is somewhat less. Production and shipments data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1953 except for 1948—in that year the Census Bureau made no annual survey. Figures for 1954-56 are subject to revision when data from the Census annual surveys become available.

Undercoverage is known to affect Census data for lumber production prior to 1942 but the extent to which Southern yellow pine output was understated is not clear (see paragraph 4 of note 1 for p. 150). Because the Association's data are adjusted to Census

totals, the data for years prior to 1942 are understated to an unknown degree.

Shipments include domestic and export shipments. Stock figures are estimated gross stocks at mills and concentration yards; monthly stock changes are computed from the difference between total production and shipments. Unfilled order changes are similarly computed from differences between total orders and shipments.

Monthly data for 1949-52 will be found in the 1955 and 1953 editions of BUSINESS STATISTICS. The 1948 data published in the 1951 and 1949 editions (except unfilled orders and stocks) have been revised. Monthly (or quarterly) data for 1929-47 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce).

⁵ Not comparable with earlier data; see note 3 for this page.

⁶ Beginning 1949, data include exports of flooring and other worked or patterned wood products as well as treated or otherwise preserved timber; see note 2 for this page.

⁷ Beginning 1952, data include exports of treated or otherwise preserved boards, planks, etc.; see note 2 for this page.

⁸ Data not available. See 3d paragraph of note 2 for this page.

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¹ See note 4 for p. 151.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data as well as an explanation of sampling processes instituted July 1953 (and extended for the January-June 1956 period) see note 1 for p. 104. Export data comprise rough-sawed and dressed lumber and timber, (both untreated and treated with preservative) as well as flooring and other worked or patterned wood products. In conformance with revisions in the export schedule, data for flooring, etc., are included beginning with 1949 only, and those for treated boards, planks, etc., beginning with 1952. Hewn or unsawed wood and wood manufactures, such as lath or shingles, are not included.

Lumber 5 inches and over in least dimension is reported as sawed timber; that under 5 inches as boards, planks, etc. The following species of pine are covered: Southern yellow, Georgia, loblolly, long leaf, pitch, short leaf, and slash.

Because of changes in the export schedule, separate monthly data for January-June 1956 for "sawed timber" and "boards, planks, etc." are not available; the 1956 monthly averages, however, are computed from reported totals for the entire year.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. (Boards, etc., are designated as "lumber" in the 1938 and earlier editions of the SUPPLEMENT.)

Revisions (in thousands of board feet): Total sawmill products—July 1948, 8,797; April 1948, 8,668; March 1948, 7,235; September 1947, 9,070; January 1946, 9,036; timber—April 1948, 1,195; September 1947, 1,464; boards, etc.—September 1947, 7,606; January 1946, 6,768. The annual totals for 1942 contain revisions not distributed by months. For years 1934-35, data for total sawmill products can be obtained by adding the two published components. For years 1929-33, inclusive, monthly data for total sawmill products and for sawed timber (which have been revised) are available on request.

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices from 1947 forward are for Southern pine boards and flooring of the following specifications: (1) Boards (BLS code number 08-12-41), No. 2 and better, 1" x 6", random length, S4S (surfaced on 4 sides), dried, short leaf, carlot or mixed car, f.o.b. mill; (2) flooring (BLS code number 08-12-01) B and better, 1" x 4", standard length, flat grain, plain end, dried, bundled, short leaf, carlot or mixed car, f.o.b. mill. Beginning with 1952, the prices shown are quotation averages for one day each month (usually in the week containing the 15th) based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952, they are quotation averages for one day of each week.

Monthly data for 1949-52 comparable with monthly averages for the specifications described above (BLS code numbers 08-12-41 and 08-12-01) will be found in the 1953 edition of BUSINESS STATISTICS. The 1947-48 monthly figures are available upon request.

The monthly averages for 1929-46 shown in this volume are not comparable with subsequent data because of changes in the specifications. Corresponding monthly figures for 1938-46 will be found in the 1947 and 1942 SUPPLEMENTS; those for 1929-37, on p. 22 of the April 1942 SURVEY. The monthly data from August 1942 through January 1945 published in the 1947 SUPPLEMENTS are estimates computed by the U. S. Department of Commerce, Office of Business Economics, from slightly different series compiled by the U. S. Department of Labor, Bureau of Labor Statistics. For the overlapping period August-December 1942, the substituted board prices averaged 3.7 percent lower than the preceding price data published through July 1942 and the substituted flooring prices averaged 5.2 percent lower.

Data for the first 6 months of 1947 on the earlier specifications (see italicized figures) are as follows: Boards—January, \$71.66; February, \$72.53; March, \$71.46; April, \$67.79; May, \$65.69; June, \$62.66; flooring—January, \$112.528; February, \$115.550; March, \$124.441; April, \$133.862; May, \$133.250; June, \$132.148.

⁴ Source: National Lumber Manufacturers Association. Data for all years are estimates of total softwood production in the Western pine region compiled by the Western Pine Association from monthly reports of mills representing in recent years about three-quarters of total output; coverage of reports on unfilled orders and stocks is somewhat less. Production and shipments data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1953 except for 1947-51, inclusive. In 1948 the Census Bureau made no annual survey, while in 1947 and 1949-51 the figures are based on regional association estimates and do not agree with Census data. Figures for 1954-56 are subject to revision when data from Census become available.

Undercoverage is known to affect Census data for lumber production prior to 1942 but the extent to which Western pine output was understated is not clear (see 4th paragraph of note 1 for p. 150).

Shipments include domestic and export shipments. Stocks figures are estimated gross stocks at mills with month-to-month changes based on the difference between production and shipments and adjusted to inventory data of reporting mills.

Data comprise all softwood production in the Western pine region defined as follows: Washington and Oregon east of the Cascades; Jackson and Josephine counties in Oregon (pine production only); California (except in the ten northwestern coastal counties); Arizona; Colorado; Idaho; Montana; Nevada; New Mexico; South Dakota; Utah; and Wyoming. The softwood species included and their approximate percentage of total output in the Western pine region in 1947 (latest year for which data are presently available) are as follows: Ponderosa pine, 59 percent; sugar pine, 4 percent; Idaho white pine, 4 percent; lodgepole pine, 2 percent; larch and Douglas fir, 25 percent; white fir, 3 percent; Englemann spruce, Western red, and incense cedar, 3 percent.

Monthly data for 1945-52 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Shipments and stocks for 1950 shown in the 1953 edition have been revised; also production and shipments for 1947-48 shown in the 1951 edition have been revised.

The aforementioned revisions are available upon request. Revised monthly (or quarterly) data for 1929-44 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce).

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics, from information furnished by the Western Pine Association. Prices quoted are for 1,000 board feet of Western pine lumber, Ponderosa, boards, No. 3 common, 1"x8", random length, surfaced on 2 or 4 sides, carlot or mixed car, f.o.b. mill.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197

of this volume; those for 1932-37 appear on p. 22 of the April 1942 SURVEY. Monthly data for 1931 and earlier years are not available.

⁶ Average for 5 months, August-December. New series not exactly comparable with earlier data. See 3d paragraph of note 3 for this page.

⁷ New series not exactly comparable with earlier years. See 2d and 3d paragraphs of note 3 for this page.

⁸ Data not available. See 3d paragraph of note 2 for this page.

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¹ Source: National Lumber Manufacturers Association. Data for all years are estimates of total industry output compiled by the Maple Flooring Manufacturers Association from monthly reports by mills representing in recent years about 90 percent of total production; coverage of unfilled orders and stocks data is somewhat less. Reliability of the estimates has increased as the coverage has risen from about 65 percent in years prior to 1934.

Data include all species of flooring produced in the Maple Flooring region, but maple predominates; during 1952-55, beech averaged about 2 percent of total output, birch about 1 percent.

Monthly data for 1949-52 comparable with monthly averages for corresponding years shown herein may be found in the 1953 edition of BUSINESS STATISTICS; those for 1934-48 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce). Quarterly data for 1932-33 appear in the 1936 edition of BUSINESS STATISTICS; those for 1929-31 for all series, except new orders, are available upon request.

Data shown in the 1932 SUPPLEMENT for the years 1929-31, inclusive, represented only 15 mills and differ from the estimated industry totals published in later editions.

² Source: National Lumber Manufacturers Association. Data for all years are estimates of total industry output compiled by the National Oak Flooring Manufacturers Association from monthly reports by mills representing in recent years about two-thirds of total industry output; coverage has declined somewhat since 1929-34 when 95 to 100 percent of the industry was included.

"Oak flooring" usually includes a small portion (totaling approximately 5 percent) of maple, beech, birch, and pecan.

Monthly data for 1949-52 comparable with monthly averages for corresponding years shown herein may be found in the 1953 edition of BUSINESS STATISTICS; those for 1934-48 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce). Revised data for 1929-33 (as shown herein and in the 1953 edition of BUSINESS STATISTICS) are available on an annual basis only.

³ Source: U. S. Department of Commerce, Bureau of the Census. Data cover all known producers of hardwood plywood except container and packaging types. Comparable data earlier than 1953 are not available.

⁴ Source: Douglas Fir Plywood Association. Data are estimates of total industry output based on reports from plants controlling on the average approximately 90 percent of the industry's capacity. Monthly totals are derived from weekly reports of the Association by prorating data for split weeks on the basis of a 5-day workweek with allowance for the following holidays: January 1, May 30, July 4, Labor Day, Thanksgiving, and Christmas.

Monthly figures on a comparable basis are not available prior to January 1953. Monthly averages for 1952 and earlier years are based on annual totals as published in "The Timberman," Plywood Section.

⁵ Quarterly average.

⁶ End-of-year data.

⁷ See 2d paragraph of note 4 for this page.

⁸ Comparable monthly data for years prior to 1953 are not available.

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¹ Source: U. S. Department of Commerce, Office of Business Economics. The figures are compiled from data collected by the Bureau of Census (Bureau of Foreign and Domestic Commerce through April 1941). For exports, iron and steel products cover all commodities (for which tonnage figures are available) which are classified in the January 1952 edition of the export schedule as pig iron; ferroalloys; iron and steel scrap; iron bars, skelp, and pipe; steel-mill products, semifinished; steel-mill products, rolled and finished; castings and forgings; and railway car and locomotive wheels, tires, and axles (rolled and forged). For imports, the items covered are those classified in the January 1954 import schedule as iron and steel semimanufactures (including pig iron, granular or sponge iron, and iron and steel scrap); steel-mill products (manufactures); and ferromanganese, ferrochromium, ferrosilicon, and certain other ferroalloys. The figures for both exports and imports do not include advanced manufactures of iron and steel.

In the 1952 edition of the export schedule, certain items (pipe fittings, welding rods, bolts, fabricated structural, and other shapes) were transferred from the "steel-mill products" to the "metal manufactures" category. Data beginning 1952 exclude exports of these items which totaled 322,000 tons in 1952 and 258,000 tons in 1953. Imports beginning 1934 are imports for consumption; earlier data represent general imports. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104.

Monthly data for 1938-52 for all series, 1932-37 for total exports and total imports, 1936-37 for scrap exports, and 1934-37 for scrap imports will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Revisions are as follows: Total exports, November 1950, 283,137 short tons; scrap imports, March 1935, 2,387 long tons. The 1948 monthly averages for imports are based on annual totals which include revisions not available by months. Monthly data for 1947 for total exports, revised to cover army civilian supply shipments (included in later years), are shown on p. 274 of the 1953 edition of BUSINESS STATISTICS. Monthly figures for 1919-31 for total imports are on p. 20 of the November 1932 SURVEY. (It should be noted that data in the 1942 and earlier SUPPLEMENTS are in long tons.)

² Includes also tinplate scrap, terneplate scrap and clippings, and rerolling rails. Figures beginning 1951 exclude exports of tinplated circles, strips, cobbles, etc. (which totaled 14,610 tons in 1951); these items were previously included in scrap exports.

³ Sources: U. S. Department of the Interior, Bureau of Mines, and U. S. Department of Commerce, Bureau of the Census (beginning 1951); Bureau of Mines (prior to 1951). The estimated industry totals from 1951 forward (from a combined survey covering 1,300 iron and steel foundries and steel-ingot producers) are not strictly comparable with earlier data because of changes in coverage and in sampling and estimating procedures. For prior years, the monthly data are estimated industry totals based on reports from consumers accounting for 96 to 99 percent of the industry from the latter half of 1941 through 1945 and 90 to 95 percent in 1946-50. The monthly averages for the years 1935-50 for consumption are computed from annual totals compiled by Bureau of Mines, and are based on actual reports from all consumers; for 1929-34, the monthly averages are based on annual estimates published in The Iron Age. The year-end stock figures for 1938-40 are also from the annual surveys by Bureau of Mines.

Home scrap produced is scrap produced by the consuming mills (such as revert or recycled scrap, comprising runs, spills, risers, and croppings, etc., discarded and defective products, and old scrap); the figures do not include hammer, scale, and cinder. Net purchased scrap consists of scrap purchased from outside sources; it excludes scrap transferred from other plants under the same control, scrap received under exchange contracts or conversion agreements, as well as scrap otherwise shipped. It should be noted that the descriptive note for the 1955 issue of BUSINESS STATISTICS incorrectly defined the purchased scrap received as including these transfer shipments.

Monthly data for 1941-50 for consumption and stocks, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Monthly data

for 1951-52 for production and receipts have been adjusted for comparability with succeeding data and are available upon request. Quarterly data for December 1939-December 1940 for consumption and September 1939-December 1940 for stocks are shown in a footnote on p. S-29 of the November 1942 SURVEY. (It should be noted that the 1939-40 figures for consumption given in that note relate only to the last month of each quarter.)

⁴ Source: U. S. Department of the Interior, Bureau of Mines. Monthly data (available beginning January 1943) are based on reports from practically all mines in the U. S.; they include estimates for a number of very small mines in the southeastern area (output of which is only a few thousand tons per month). Monthly averages through 1956 for production and shipments are computed from annual totals based on actual reports from all mines. The year-end stock figures (stocks at mines) for 1929-42 are also from the annual surveys and for 1929-41 are not entirely comparable with data for later years (see note 5).

The data refer to usable ore (i.e., direct shipping ore, washed ore, concentrates, sinter, and byproduct pyrites cinder and sinter) produced by both mines and beneficiating plants measured in the form shipped to the consumer, and exclude ore containing 5 percent or more manganese.

The iron ore producing districts, and the percentage of total production in each for 1947-56, are: Lake Superior District—Michigan, Minnesota, and Wisconsin, 78-82 percent; Southeastern States—Alabama, Georgia, and Tennessee, 6-9 percent; Northeastern States—New Jersey, New York, and Pennsylvania, 4-6 percent; Western States—California, Missouri, Nevada, Texas, Utah, and Wyoming, 5-9 percent. About 1 percent of production consists of byproduct ore (iron cinder and sinter obtained from the pyrites industry), produced chiefly in the Southeastern States.

Monthly data for 1943-52 will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

⁵ Data are as of December 31 and are based on reports from all mines; they exclude stocks of byproduct materials (pyrites cinder and sinter at plants that produce these products for consumption in iron and steel furnaces) which are included in data for later years; the December 31, 1942, stock figure excluding byproduct material, comparable with earlier data, is 3,367,000 long tons.

⁶ See note 3 for this page regarding change in source of data beginning 1935.

⁷ Stocks as of December 31.

⁸ Average for 8 months—March and June through December.

⁹ Stock data were not collected for January; average for 11 months, February-December.

¹⁰ Based on annual total including revisions not incorporated in the monthly data.

¹¹ Total exports beginning 1952 exclude certain items included in earlier data; see 2d paragraph of note 1 for this page. (In the 1953 edition of BUSINESS STATISTICS, such items were included in the 1952 data.)

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¹ Sources: The Lake Superior Iron Ore Association, except data beginning with 1956 for consumption and stocks which are compiled jointly by the Association and the American Iron and Steel Institute.

The Lake Superior iron ore district comprises Minnesota, Michigan, Wisconsin, and the Michipicoten and Steep Rock areas in Canada.

Shipment figures reflect the movement of lake ore through the Lake Superior ports of Superior, Duluth, Two Harbors, Escanaba, Ashland, and Silver Bay (the latter, beginning 1956) and the Lake Michigan port, Marquette. Also included are comparatively small amounts of ore shipped from the Canadian ports of Michipicoten (beginning August 1939) and Port Arthur (beginning July 1945). (Note that iron ore statistics shown on p. 154 relate to U. S. ore only.) It should be noted that the figures do not include direct rail shipments from mines. For the period 1953-55, all rail shipments from the Lake Superior district (U. S. and Canadian

mines) averaged 2,421,000 tons per year. Data are expressed in gross tons, railroad weights.

In recent years, the Lake Superior region has accounted for approximately 78-81 percent of the total iron ore shipments in the country. Because navigation is closed, no lake shipments are made during January and February and usually during March (in 1944 and 1953 there were also no shipments during December); monthly averages shown here, however, are based on 12 months.

Consumption by furnaces and stocks of iron ore cover ore originating in the Lake Superior district. (Ores originating in other U. S. and Canadian areas, as well as foreign ores, are excluded from the figures shown here.) Effective with 1956, the data reflect a broader coverage of furnaces as well as a change in the method of reporting stocks, and thus are not comparable with figures through 1955.

For the period through 1955, the consumption figures relate to Lake Superior ore consumed by U. S. and Canadian furnaces depending principally upon such ore. Thereafter, they include Lake Superior ore consumed by furnaces and agglomerating plants (not located at mine site) in all iron and steelmaking districts of the U. S., as well as that consumed by Canadian furnaces, etc. Also included beginning with 1956 are small amounts of Lake Superior ore sold to nonreporting companies or used for miscellaneous purposes.

Stocks at furnaces include stocks of Lake Superior ore at both U. S. and Canadian furnaces. Stocks on Lake Erie docks are those on U. S. docks only. In addition to the broader coverage of furnaces beginning with 1956, comparability of the stock figures is also affected because stocks on Lake Erie docks as reported in recent years through 1955 probably include sizable amounts of ore at points inland from the Great Lakes, whereas such amounts (although not actually in furnace yards) are now reported as at furnaces.

The original reports published beginning 1956 by the Ore Assn and the AISI also show separately figures for consumption by U. S. Districts and by type of furnace in U. S. and Canada; and stocks of ore held at furnace yards, by U. S. Districts. In addition, similar data are available for ores originating from other than the Lake Superior District. Comparable data prior to 1956 are not available.

Monthly data for 1929-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Imports beginning 1934 are imports for consumption; earlier data represent general imports. For general explanation of foreign-trade data, as well as an explanation of sampling procedures instituted July 1953, see note 1 for p. 104. Iron ore imports include concentrates; figures for imports of manganese ore and concentrates represent manganese content.

Monthly data for 1929-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Revisions (thousands of long tons): Iron ore—November and December 1950, 729 and 429, respectively; manganese ore—July 1950, 91. The revised 1947 monthly average for manganese ore is based on an annual total which includes revisions not available by months.

³ Sources: U. S. Department of Commerce, Bureau of the Census, and U. S. Department of the Interior, Bureau of Mines (jointly beginning 1951); Bureau of the Census (October 1945-December 1950); and War Production Board (prior to 1945).

All data are estimated industry totals. Figures for 1943 have been raised to industry totals by the Office of Business Economics (for percentage of industry coverage represented by reported data, see note 3 on p. 267 of the 1949 STATISTICAL SUPPLEMENT). Data for 1944-46 and 1950-53 are based on annual reports for those years from all known foundries. Totals derived from preliminary reports from the 1954 Census of Manufactures are not comparable with data obtained in the monthly survey because the former include fiscal year reports and certain revisions of the monthly data. Revised annual totals for the years 1947-49 take into account differences shown by comparing esti-

mated 1950 totals (from monthly reports from a selected sample of foundries) with actual 1950 totals (from a complete canvass of all ferrous foundries). Revised monthly estimates for 1947-48 for all series and 1947-50 for unfilled orders were computed by the Office of Business Economics. The monthly estimates beginning 1951 are derived from a combined survey of approximately 1,300 iron and steel foundries and steel-ingot producers.

The term "gray-iron castings" relates to all iron castings (except malleable), including semisteel, alloy iron, and white iron castings. Tonnages represent the weight of rough castings before machining. Total shipments include shipments for use by the same company (or an affiliate, subsidiary, or parent company) and shipments for sale to other companies, shown separately beginning November 1944. Similar data were not collected prior to 1943. Production figures for 1937 and 1939, compiled from reports of the biennial Census of Manufactures, are as follows (annual totals): 1937, 7,818,000 tons; 1939, 7,125,000 tons; these figures include estimated tonnage for a small quantity reported by value only.

The original reports give separate monthly figures beginning January 1943 for cast-iron soil pipe and fittings and cast-iron pressure pipe and fittings; beginning July 1944 for chilled-iron railroad car wheels and molds for heavy steel ingots; as well as total monthly shipments by State, beginning 1951. Annual reports for 1944-46 and 1950-53 also include State data on iron-foundry activity.

Monthly figures for 1943-52 (except revised 1947-48 data, as noted above, which are available upon request), comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

⁴ Sources: U. S. Department of Commerce, Bureau of the Census, and U. S. Department of the Interior, Bureau of Mines (jointly beginning 1951); Bureau of the Census (prior to 1951).

The data beginning 1951 represent estimated industry totals derived from a combined survey of approximately 1,300 iron and steel foundries and steel-ingot producers. Annual data for 1947-50 and monthly data for 1949 and 1950, as shown in the 1951 edition of BUSINESS STATISTICS, have since been revised to adjust for undercoverage indicated by the complete canvass in 1950 covering shipments by 128 establishments.

Data for the years 1929-40 cover reports from 112 to 102 manufacturers operating 121 to 113 plants; for the years 1941-46, from 99 to 107 manufacturers operating 110 to 116 plants. The reduction in the number of reporters through 1941 resulted, in most cases, from discontinuance of operations. Beginning May 1944, the coverage of the industry is virtually complete; for September 1942 through April 1944 the estimated coverage was 97-98 percent; and the manufacturers reporting prior to September 1942 produced about 93 percent of the total value of the output of the industry as reported in the Census of Manufactures for 1939 and 1937 and about 88 percent of the value of the output as reported in the 1935 and 1933 censuses. Total shipments by the 103 manufacturers included beginning September 1942 were 4.1 and 5.5 percent higher in September and November 1942, respectively, than shipments of the 99 manufacturers reporting previously; while shipments for sale were only 0.1 percent higher in both months, and new orders for sale, 0.2 and 0.3 percent higher. These are the only months for which data are available for both 99 and 103 manufacturers.

Monthly data for 1941-52 (except revised 1947-48 figures—computed by the Office of Business Economics—which are available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Figures for unfilled orders begin with 1945 only. Monthly figures for total shipments for 1929-40 appear in the volumes referred to on p. 197, and on p. 20 of the April 1933 SURVEY. Monthly figures for 1936-40 for shipments for sale are available upon request.

⁵ Monthly average computed from estimated total shipments for sale in 1944, based on the distribution between shipments for sale and shipments for own use during November and December 1944.

⁶ Average based on figures for 9 months shown. Data beginning 1956 are not strictly comparable with earlier figures; see 5th and 7th paragraphs of note 1 for this page.

⁷ Stocks (on adjusted basis) as of January 1, 1956. See 5th and 7th paragraphs of note 1 for this page.

⁸ For January, February, and March.

⁹ For July and August.

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¹ Sources: American Iron and Steel Institute (beginning 1942) and The Iron Age (prior to 1942). The Institute data cover blast-furnace production of pig iron and ferroalloys (including ferro-manganese, spiegel, and silvery pig iron) and also include production by charcoal furnaces (such production was reported separately through 1945; subsequently, the small amount has been combined with coke pig iron). The Iron Age data through 1941 exclude charcoal-furnace production, but since this represents only a small fraction of the total (two-tenths of 1 percent in 1941, according to the Institute) the two series may be considered as comparable. For 1941, total production reported by the Institute was 56,071,000 short tons, as compared with 55,904,000 reported by The Iron Age. Both series represent substantially complete coverage; according to the Institute, its coverage of total blast-furnace production was 99.5 percent in 1943, 99.8 percent in 1942 and 1944, and 100 percent thereafter. Both series exclude the production of electric furnaces.

Monthly averages for 1942-44 are based on revised annual totals which include small year-end adjustments not distributed by months. Revised monthly data for 1945-50 are shown below:

Pig Iron Production: 1945-50 (Thousands of short tons)						
	1945	1946	1947	1948	1949	1950
January.....	4,946	2,658	5,082	5,212	5,722	5,290
February.....	4,564	1,153	4,559	4,855	5,221	4,170
March.....	5,229	4,446	5,134	5,037	5,818	4,598
April.....	4,787	3,632	4,840	3,853	5,528	5,573
May.....	5,017	2,286	5,092	5,094	5,514	5,851
June.....	4,606	3,701	4,820	5,008	4,817	5,630
July.....	4,802	4,729	4,595	4,917	4,171	5,875
August.....	4,249	4,923	4,927	5,273	4,475	5,766
September.....	4,228	4,711	4,811	5,225	4,348	5,693
October.....	3,389	4,839	5,239	5,539	611	5,920
November.....	4,027	4,457	5,026	5,418	2,721	5,383
December.....	4,324	4,012	5,188	5,614	5,228	5,689

Monthly data for 1938-44 and 1951-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Note that figures in the 1942 issue are in short tons instead of in long tons as indicated.) Monthly data for 1913-37 are shown on p. 14 of the October 1940 SURVEY.

² Sources: U. S. Department of the Interior, Bureau of Mines, and U. S. Department of Commerce, Bureau of the Census (compiled jointly beginning 1951); Bureau of Mines (prior to 1951). Beginning 1951, the data represent estimated industry totals derived from a combined survey covering approximately 1,300 iron and steel foundries and steel-ingot producers. Earlier data are estimated industry totals based on reports from consumers accounting for 96 to 99 percent of the industry total from the latter half of 1941 through 1945 and 93 to 96 percent from 1946 through 1950. Prior to 1941, data were collected only for the last month of each quarter. Consumers' stocks include suppliers' and producers' stocks.

Monthly averages for consumption for 1935-50 are based on annual data. Figures for 1931-34 are monthly averages of annual shipments; the corresponding averages for 1935 and 1936 are 1,977,000 and 2,875,000 tons, respectively. Year-end stock figures for 1938-40 are also from annual surveys. Monthly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: American Metal Market. Data represent averages of daily prices of pig iron. Beginning January 1953, the composite

price is computed from 10 tons of pig iron as follows: 1 ton each of basic, Neville Island; Bessemer, Neville Island; malleable, Swedeland; No. 2 foundry at Buffalo, at Chicago, at Cleveland, at Sharpsville, and at Youngstown; and 2 tons of No. 2 foundry at Birmingham.

Prior to 1953, the composite price was computed from 10 tons of pig iron as follows: 1 ton each of Bessemer, valley; No. 2 foundry, valley; No. 2 foundry at Philadelphia, at Buffalo, at Cleveland, and at Chicago (No. 2 x foundry prior to 1938 for Philadelphia and Buffalo and, prior to 1935, for Cleveland); and 2 tons each of basic, valley, and No. 2 southern foundry, Cincinnati.

Beginning 1953, the composite does not relate to delivered prices, as formerly; to compare the new composite with that compiled prior to 1953, an arbitrary figure of \$1.58 should be added to the new composite plus a very slight adjustment for any freight rate increases after December 1952.

Effective July 1948, the basis of quotation was changed from basing point to f.o.b. mill or shipping point.

Monthly data for 1929-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions for February and October 1950, respectively, are \$46.85 and \$49.87 per long ton.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Basic pig iron prices are f.o.b. Valley furnace producing points. The foundry prices, No. 2, Northern, f.o.b. Neville Island area producing points, replace the Pittsburgh delivered prices, shown in SUPPLEMENTS prior to the 1947 issue. Effective July 1948, quotations for both series were changed from basing point prices to f.o.b. producing points. Beginning 1952, the prices shown are quotation averages for 1 day each month (usually around the 15th); prior to 1952, they are quotation averages for 1 day each week.

Monthly data for 1923-52 for basic (furnace) pig iron and 1941-52 for foundry pig iron, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ Sources: U. S. Department of Commerce, Bureau of the Census, and U. S. Department of the Interior, Bureau of Mines (compiled jointly beginning 1951); Bureau of the Census (prior to 1951).

The data beginning with 1945 represent industry totals and, beginning with 1951, are estimates based on a combined survey of approximately 1,300 iron and steel foundries and steel-ingot producers. The industry coverage prior to 1945 varies and is explained in detail in the next paragraph. From October 1945 forward, the figures relate to total shipments of steel castings and to for-sale shipments (commercial); previously, to "production" of commercial steel castings only. This change, however, does not significantly affect comparability of the series, since the industry usually ships its production quickly; this was particularly true during the war years when for any month production and shipments were practically the same.

Figures for 1929-44 cover reports from a varying number of manufacturers as follows: 1929-32, 128-132; 1933-34, 164; 1935-37, 180; 1938, 183; 1939-44, 187-193. Monthly averages for 1933 for 128 manufacturers, comparable with the data for 1932, are as follows: Production—total, 21,146 tons; railway specialties, 4,340 tons. For January 1935, the only month for which data for both 164 and 180 companies are available, the change in the number of reporting companies increased total production 1.8 percent and did not affect the figures for railway specialties. It is believed that changes in the number of firms reporting in the 1929-32 and 1935-44 periods did not materially affect the comparability of the series. The 187-193 firms reporting for 1939-44 produced approximately 96 percent of the total value of steel castings made for sale as reported in the Census of Manufactures for 1939; this percentage appears to be approximately correct for total production for sale for later years through 1944. Throughout the period 1935-44, the production of railway specialties was substantially complete, and it is believed that all production was shipped for sale. The 183 manufacturers reporting for 1938 represented practically the entire industry, according to data from the 1937 Census of Manufactures; the manufacturers reporting for 1935-37 represented 95 percent of the total value as reported in the 1935 Census and 90 percent of the total shown by the 1933 Census of Manufactures. Prior to 1935, the coverage was about 80 percent.

Steel castings reported as railway specialties comprise bolsters, side frames, couplers, yokes, draft-gear castings, snubbers, hopper doors, and hopper-door frames. Beginning 1952, the shipments for sale include small quantities for own use which cannot be excluded from the shipments for sale.

Monthly data for 1949-52 are shown in the 1955 and 1953 editions of BUSINESS STATISTICS. Revised monthly data for 1947-48, computed by the Office of Business Economics, are available upon request. Monthly data for 1926-46 for total shipments (for sale) and railway specialties (based on varying number of companies, as noted above) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶ Production for sale prior to 1945 (see note 5 for this page).

⁷ Source: U. S. Department of Commerce, Bureau of the Census. The estimated industry totals beginning 1947 are based on reports from producers reporting monthly shipments of commercial steel forgings of 300 tons or more (except for the period from May 1951 to July 1953 when reports were received from producers shipping 50 tons or more per month). These forge shops represented the following approximate percentages of the 1947 total industry shipments of commercial steel forgings: July 1954-December 1956, 89 percent; August 1953-June 1954, 90 percent; May 1951-July 1953, 98 percent; January 1947-April 1951, 80 percent. Averages for 1946 are computed from totals derived from a complete canvass of producers. The estimates for the May 1951-July 1953 period are not strictly comparable with earlier and subsequent data because of the change in the factors used as a basis for the estimates.

The forge shops covered by these data include only those producing forgings for sale to the trade. The forgings not included in "for sale," i.e., those for own use, are forgings which are further processed or machined in the same plant in which the forgings were produced; in other plants of the same company; or in affiliated, subsidiary, or parent companies. All other forgings are considered as commercial forgings, and are included in "for sale." The term "drop and upset forgings" includes all steel products whose final forming operations are completed on a steam drop hammer, board drop hammer, upsetter, or mechanical press. "Press and open-hammer forgings" are steel products whose forming operations are completed on a flat die, either on open hammer or press. The tonnages reported for shipments and unfilled orders represent the weight of the forgings before machining.

Monthly data for 1946-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁸ Average for 4 months, September-December.

⁹ Data prior to 1935 represent monthly averages of annual shipments of pig iron.

¹⁰ Stocks as of December 31.

¹¹ Average for 8 months, March and June-December.

¹² Average for 11 months, February-December.

¹³ Average for 6 months, July-December; see 4th paragraph of note 3 for this page.

¹⁴ Average for 6 months, July-December; see note 4 for this page.

¹⁵ Prices beginning January 1953 are not strictly comparable with earlier data; to compare the new composite with that compiled prior to 1953, an arbitrary figure of \$1.58 should be added to the new composite. See note 3 for this page.

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¹ Source: American Iron and Steel Institute. Steel production includes, in addition to the ingot production by the open-hearth and Bessemer processes, electric ingots and steel for castings, except steel for castings produced in foundries operated by companies which do not produce ingots. Crucible steel production, which has been negligible during the period shown here, is not included in the figures through 1945; beginning with 1946 the

very small amount produced (not reported separately) is included with production of electric furnaces. Beginning 1947, data are based on reports from companies which account for 100 percent of total ingots and steel for castings produced by the industry. For 1941-46, data are based on reports by companies which accounted for the following percentages of production by types of furnace: Open-hearth, 98; Bessemer, 100; electric, 86-88.

Percent of capacity shown here is the ratio of average weekly production in a given month to average weekly capacity calculated on annual capacity as of the end of the preceding year (with the exception of percentages for July-December 1937, 1941-44, and 1950 which are based on capacity as of the middle of the given year), no allowance being made for Sundays or holidays. Since the percentage of capacity measures the operating rate in relation to full capacity (which varies from year to year), it is useful as an indicator of the general economic level but should not be used for year-to-year comparison of the volume of production. The annual capacity as of December 31 of each year, on which the percent of capacity for the following year is based, is as follows (in thousands of short tons): 1928, 69,554; 1929, 71,011; 1930, 75,299; 1931, 76,875; 1932, 76,744; 1933, 78,110; 1934, 78,440; 1935, 78,152; 1936, 78,137; (July 1, 1937, 78,464); 1937, 80,176; 1938, 81,824; 1939, 81,614; 1940, 84,148 (June 30, 1941, 86,145); 1941, 88,566; (July 1, 1942, 89,195); 1942, 90,289; (July 1, 1943, 90,877); 1943, 93,648; (July 1, 1944, 94,051); 1944, 95,501; 1945, 91,891; 1946, 91,241; 1947, 94,233; 1948, 96,121; 1949, 99,393; (July 1, 1950, 100,564); 1950, 104,230; 1951, 108,588; 1952, 117,547; 1953, 124,330; 1954, 125,828; 1955, 128,363; 1956, 133,459.

Monthly data for 1938-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Monthly data for 1917-37 for production and 1926-37 for percent of capacity appear in table 9, p. 16, of the March 1941 SURVEY.

² Source: American Metal Market. Data represent the average price of finished steel products, excluding rails, based on daily prices of 10 pounds of steel products weighted according to the importance of their production. The composite since 1933 includes the following: 2 pounds of bars; 1-1/2 pounds each of plates, pipe (1-3), and sheets (26 gauge, cold rolled); 1 pound each of shapes, wire nails, and strips H.R., and 1/2 pound of tinplate. Prior to 1933, the composite was weighted as follows: 2-1/2 pounds of bars; 1-1/2 pounds each of plates, shapes, pipe, and wire nails; 1 pound of sheets; and 1/2 pound of tinplate. Beginning July 1948 the basis of quotation was changed from the basing point system to quotations at the mills of leading producers.

Monthly data for 1929-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. All series are f.o.b. Pittsburgh prior to July 1948; at that time the basis of quotation was changed (except for the scrap price) from basing point to f.o.b. producing points. The scrap price for the entire period is f.o.b. Pittsburgh basing point.

Steel-billet prices cover primarily those of rerolling carbon steel and, beginning May 1953, are for the following specifications: Billets, rerolling, carbon steel, 4" x 4" x 10/15' long, chemistry—.10C, .30/.50 MN, .05 Max. S, .04 Max. P, base quantity, mill to user, per net ton, f.o.b. mill. The prices prior to May 1953 are for billets of a different specification and, therefore, are not comparable with subsequent data. Beginning February 1948, the compiling agency has published the price per short ton; for comparability, all earlier data as shown here are conversions of prices formerly quoted per long ton.

Structural-steel prices beginning May 1953 represent a substituted series described as follows: Structural shapes, carbon steel, 6" x 4" x 1/2" angles, 30' long, ASTM spec. A-7, base quantity, mill to user, f.o.b. mill. Earlier data cover structural shapes, standard, carbon steel, I-beam, ASTM (A-7-46), Pittsburgh area. For the period February 1948-May 1953, the specifications were revised from 3"-15" depth up to 80' length to 12" up to 60', but the January 1948 price for both series was \$0.028 per pound.

The scrap price replaces the series for steel scrap, Chicago, shown in SUPPLEMENTS prior to the 1947 issue.

Beginning 1952, the prices shown are quotation averages for 1 day each month (usually around the 15th); prior to 1952, they are quotation averages for 1 day each week.

Monthly data for 1929-52 (1941-52, for the steel-scrap price), comparable with monthly averages for corresponding years shown herein (except as noted below), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Note that steel-billet prices in the 1951 and earlier volumes are per long ton and should be converted to prices per short ton for comparability with data in subsequent volumes.) Monthly data for 1935-40 for the scrap price are available upon request.

⁴Source: U. S. Department of Commerce, Bureau of the Census. Data for 1933-42 cover reports of 30 to 34 manufacturers, accounting for approximately 90 percent of production of heavy steel barrels and drums, according to the 1939 Census of Manufactures. Beginning 1943, the reporting companies include all plants, both commercial and captive, known to be producing steel shipping barrels and drums. However, no heavy-type barrels and drums were reported "for own use."

The figures comprise steel barrels of 19-gauge or heavier steel of welded-side seam construction, and steel barrels made wholly or partly of 20-gauge, when of other than open-head construction; also grease drums of 100-pound capacity when made of 20-gauge or heavier steel. Excluded are terneplate oil containers, gas cylinders, beer barrels, reconditioned barrels and drums, and containers not commercially useable in the transportation of commodities. Data for light types (lighter than 20-gauge) and, since June 1944, steel packages, kegs, and pails, are also available in the same report of the Bureau of the Census.

Monthly data for 1934-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Revised July 1948 shipments, 2,084,000 barrels and drums.) Monthly data for 1933 (comparable with figures shown here through 1942) are available upon request. Data shown in the 1936 and earlier SUPPLEMENTS are not comparable, since they are for a smaller number of companies.

⁵Source: U. S. Department of Commerce, Bureau of the Census. Data are compiled from reports received from all known producers in the industry. Shipments are reported in terms of number of base boxes of steel sheets consumed. These base boxes are converted to short tons by means of standard conversion factors which differ according to type of can. A metal can is defined as a single-walled container made wholly from tinplate, terneplate, black plate, or waste plate, of 29 gauge or lighter. (This definition does not cover ice-cream cans or fluid-milk shipping containers.) Food cans include those used for fruits and vegetables, evaporated and condensed milk, other dairy products, fish and other sea food, coffee, lard and shortening, meat and poultry, and miscellaneous food cans; nonfood cans include those for beer, oil (open top, 1 and 5 quarts), pet food, and miscellaneous nonfood cans. Beginning August 1954, data for shipments of soft-drink metal cans (which totaled 5,600 tons in August) are included in the food class; prior to August 1954, shipments of this type were distributed to both food and nonfood classes.

The data are total shipments, i.e., shipments for own use (defined as those for use by the same company, or an affiliate, subsidiary, or parent company) and shipments for sale. Separate data for shipments for sale are not available prior to October 1945. The original reports also show quarterly shipments by geographical division.

Monthly data for 1943-52 for total shipments (October 1945 through 1952 for shipments for sale), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. No similar data were collected prior to 1943.

⁶Data beginning 1943 not comparable with those for earlier years; see note 4 for this page.

⁷Average for 3 months, October-December.

⁸Beginning July 1948, the basis of quotation was changed from

the basing point system to quotations at the mills of leading producers.

⁹Average for 6 months, July-December (computed by OBE); see note 3 for this page regarding change in basis of quotation.

¹⁰Average for 8 months, May-December (computed by OBE); see note 3 for this page regarding the substituted series beginning May 1953.

¹¹Prices beginning May 1953 are for a substituted series and therefore not comparable with earlier data; see note 3 for this page.

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¹Sources: U. S. Department of Commerce, Bureau of the Census, beginning September 1945; the War Production Board for 1943-August 1945. The reporting companies represent the entire industry.

Commercial closures cover both the metal and plastic types (except caps for collapsible tubes) and include those for both food and nonfood containers; they exclude production of milk-bottle closures which averaged 12.9 million units per year in 1953-56. Of the total production of closures in 1953-56, the metal type averaged 83 percent.

The original reports show production and shipments of commercial closures for glass containers by type and size; production and shipments of milk bottle closures by type; crowns by end-use; home-canning closures for glass containers; as well as raw materials consumed in the production of closures.

Monthly data for July 1945-December 1952, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

²Source: American Iron and Steel Institute. Data are compiled from reports of companies representing 100 percent of the total production of the industry for 1953-56; 98.5 percent for 1952; 99.0-99.5 percent for 1944-51, 98.0 percent for 1941-43, and 95.0-97.0 percent for 1933-40. The industry includes only those processors which are also primary producers of steel. Data are net shipments, i.e., they exclude shipments to members of the industry for conversion into further finished products or for resale.

Data shown here (and beginning in the March 1956 SURVEY OF CURRENT BUSINESS) reflect regrouping of certain products and differ from those shown in earlier SUPPLEMENTS. Total shipments relate to all grades of steel (carbon, alloy, stainless, and heat-resisting steels). For some years, total shipments include small quantities of certain grades not distributed to the separate product classifications. For example, no product detail is available for heat-resisting steels for the period 1941-49. The component items for which data are given and which may need clarification are described below.

"Semifinished products"—ingots and steel for castings, blooms, slabs, billets, tube rounds, sheet bars, skelp, and wire rods.

"Rails and accessories"—all rails, tie plates, rolled and forged wheels, axles, joint bars, and track spikes. "Hot rolled bars, including light shapes"—(the note appearing in earlier SUPPLEMENTS with reference to coverage of grades for hot-rolled bars is incorrect); the figures comprise carbon, alloy, and stainless steel grades through 1949 and, thereafter, also heat-resisting steels.

"Pipe and tubing"—standard and line pipe, oil-country goods, and mechanical and pressure tubing. "Wire and wire products"—drawn wire, nails and staples, barbed and twisted wire, woven wire fence, bale ties. "Tin mill products"—electrolytic tinplate, hot dipped tinplate and terneplate, and black plate.

"Sheets and strip"—hot and cold rolled, galvanized, and (beginning 1946) all other coated and enameling sheets; hot and cold rolled strip; also (beginning 1946) electrical sheets and strip. Beginning 1946, figures for cold rolled sheets (shown separately), include shipments of enameling sheets; for the period 1946-50, such shipments averaged 210,000 tons per year.

The annual totals include revisions that cannot be allocated to the separate months because some companies make adjustments in their yearly figures which are not available on a monthly basis. Monthly averages are based on the annual totals.

Monthly data for 1950-52 for the series as presented in this volume are available upon request. Monthly data for 1940-54 (as noted above, for a different selection or grouping of products) will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. (Shipments of hot rolled bars, reinforcing bars, and semifinished products were first shown in the 1949 SUPPLEMENT.) Quarterly data for 1933-39 appear in the 1942 SUPPLEMENT and table 45, p. 14 of the November 1940 SURVEY.

³ Includes data not shown separately.

⁴ Monthly average computed from annual total. For 1956, the monthly data are not revised to the final annual total.

⁵ For July and August 1956.

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¹ See note 2 for page 158.

² Includes data not shown separately.

³ Source: American Institute of Steel Construction, Inc. Data are estimated totals for the structural fabricated steel industry and are based on reports from Institute members whose shipments range from 75 to 85 percent of the total industry shipments. The estimates are adjusted periodically to the Census of Manufactures. Data cover only structural steel (for construction and building use) that is fabricated to order. Products such as window and door frames, stairs, and ornamental iron are not included. New orders (including both domestic and foreign orders) pertain to actual contracts closed; backlog, to tonnage available for future fabrication for work orders on hand.

Figures beginning 1952 include additional work (intercompany and export work and galvanized structures) not included in earlier years. For backlog, the additional work actually reported to the Institute averaged 218,000 tons per month in 1952.

Monthly data for 1947-52, comparable with monthly averages for corresponding years shown herein, are available upon request. Estimates for years prior to 1947 not published in this volume were not linked to the levels determined from materials obtained from the 1947 Census of Manufactures. Also, figures for the war years are as actually reported to the Institute and do not represent industry totals. These monthly estimates (for new orders, 1910-46, and for shipments, 1933-46) are available upon request.

⁴ Source: U. S. Department of the Interior, Bureau of Mines. Monthly production of primary aluminum is based on reports of all producers; final yearly totals are derived from an annual industry canvass.

Beginning January 1956, data for aluminum recovered from scrap are compiled by Bureau of Mines from a survey of smelters and from figures supplied by the Aluminum Smelters Research Institute covering the operations of its members. Earlier data were reported directly to the Bureau of Mines. The monthly figures exclude operations of plants consuming less than 100 tons of aluminum-base scrap per year. The calculated recoverable metal content of purchased aluminum-base scrap consumed, includes new, old, and imported scrap, and scrap treated on toll agreement. No estimates of home or runaround scrap (process scrap consumed in the plant where generated) are included in the total.

Monthly averages for aluminum from scrap are based on annual totals which include reports from additional companies not reporting monthly. Monthly averages beginning 1939 represent the recoverable aluminum content of new and old aluminum-base scrap. Data prior to 1939 refer to the recoverable aluminum-alloy content of aluminum-base scrap plus recovery from small quantities of copper-base and zinc-base scrap; monthly averages for 1939 and 1940, comparable with earlier years, are 4,500 and 6,700 short tons, respectively.

Monthly data for primary production for 1941-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. In addition to scattered minor revisions in other years, the monthly data for 1945-46 have been revised (since publication in the 1949 volume) in

line with annual totals; such revisions are available upon request. Monthly data prior to 1941 are not available.

Monthly estimates of aluminum recovered from scrap for 1951-52 are available upon request.

⁵ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce through April 1941.

Monthly averages beginning 1949 are general imports (i.e., imports for immediate consumption plus material entering the country under bond); those for 1929-48, imports for consumption. Monthly averages for 1949 for imports for consumption, comparable with data shown through 1948 are as follows (short tons): Metals and alloys, crude, 6,445 and plates, etc., 655. For foreign-trade definitions and other pertinent information, see note 1 for page 104. For 1929 through 1938, figures shown for metal and alloys (crude) include imports of scrap, not separately available; such imports are not included in the data beginning 1939. Imports of scrap in 1939 and in 1940 amounted to 5,047 tons and 649 tons, respectively.

Metals and alloys (crude) include imports of ingots, pigs, and wire bars; figures for plates, sheets, and bars also include rods, circles, squares, etc.

Monthly data for 1950-52 are available upon request. For earlier years, the figures may be obtained from records of the Bureau of the Census. (Figures for imports of bauxite were published in earlier editions of BUSINESS STATISTICS and in the monthly SURVEY OF CURRENT BUSINESS prior to the October 1955 issue.)

⁶ Source: American Metal Market. Beginning 1930, the prices are for 99% + virgin ingot aluminum, at New York; the quotation for 1929 is for pure aluminum (No. 1 virgin 98-99%). Beginning March 1937, the prices are based on daily quotations; prior to March 1937, the prices are the average of a daily quoted range.

Monthly data for 1915-52 are available upon request. Prices for aluminum scrap castings were published in earlier editions of BUSINESS STATISTICS and in the monthly SURVEY OF CURRENT BUSINESS prior to the October 1955 issue.

⁷ Monthly averages for 1929-38 include imports of scrap, not available separately. Data beginning 1939 exclude such imports. Imports of scrap in 1939 and in 1940 amounted to 5,047 tons and 649 tons, respectively.

⁸ Average price for 1929 is for pure aluminum (No. 1 virgin, 98-99%) in New York.

⁹ Monthly averages beginning 1939 are not comparable with those for earlier years; see 4th paragraph of note 4 for this page.

¹⁰ Less than half a ton.

¹¹ Data beginning 1949 represent general imports; earlier averages refer to imports for consumption. See note 5 for this page.

¹² Figures beginning 1952 include additional work not included in earlier years. See 3d paragraph of note 3 for this page.

¹³ Based on annual total which includes reports from additional companies not reporting monthly.

¹⁴ Beginning January 1954, the monthly data are derived from recovery factors which differ from those used for earlier periods. Monthly estimates for January-October 1954, comparable with earlier data are as follows (short tons): 24,152; 23,708; 27,006; 26,240; 24,837; 23,461; 21,315; 24,315; 23,404; 25,067.

¹⁵ For July and August 1956.

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¹ Sources: U. S. Department of Commerce, Bureau of the Census and Business and Defense Services Administration; Civilian Production Administration for data prior to October 1945.

Coverage of the specified products is essentially complete. Data for net shipments of pig and ingot (combined in this volume with shipments of mill products, but shown separately in original reports) relate to both primary and secondary products. The figures include shipments by importers and represent shipments to consuming industries, i.e., to foundries for producing castings,

to steel plants and others for destructive uses, as well as shipments for export. Pig and ingot shipped for further processing into mill products (for which separate data are shown) are not included. Net shipments of pig and ingot are derived by subtracting all receipts from reported gross shipments.

Total mill products comprise—in addition to plate and sheet—rolled structural shapes, rod, and bar; wire and cable; extruded shapes; drawn tubing; powder and paste; and for 1942-September 1945, also ingots, except ingots for castings. (For 1942-45, shipments of ingots, powder, and paste averaged 15.0; 21.3; 38.7; and 24.8 million pounds per month.) Beginning January 1955, data include shipments of aluminum forgings, whereas previously the figures included forging stock as shipments in the shape in which it was shipped to the forging operation. Total monthly shipments of mill products as measured beginning 1955 are estimated to be between 1 and 2 million pounds less than would have been calculated under the former method. However, the addition of some captive operations not previously covered partly offsets this difference.

Shipments represent net shipments (derived beginning 1954 by subtracting the sum of producers' domestic receipts of each mill shape from the industry's gross shipments of that shape; prior thereto, by subtracting from total shipments the shipments to other metal mills for further fabrication into other forms of mill products). The series beginning 1954 for mill products (compiled jointly by Census and BDSA) differs from that shown through 1953 which is according to Census reports (CPA prior to 1945). Differences between the two series are due to differences in the types of establishments canvassed, the types of products covered, and the methods of deriving net shipments. Monthly data for 1953 comparable with figures for 1954 are shown in the descriptive note on pp. 289 and 290 of the 1955 edition of BUSINESS STATISTICS. Data for plate and sheet for the period October 1945-December 1953 include weight of foil stock; prior to October 1945, shipments include weight of the foil. This change does not materially affect the comparability of the data.

Monthly data for January-December 1952 for total mill products and pig and ingot are as follows (millions of pounds): 220.7; 215.7; 230.9; 230.7; 221.6; 202.7; 203.4; 224.4; 234.7; 259.9; 231.7; 259.8. Earlier data are not available.

Monthly data for 1946-52 for mill products and 1942-52 for plate and sheet, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at the top of page 197 of this volume. Monthly data for 1942-45 for total mill products are available upon request. Data prior to 1952 for pig and ingot are not available.

² Sources: U. S. Department of Commerce, Bureau of the Census; Civilian Production Administration for data prior to October 1945.

The data relate to total aluminum and aluminum-base alloy castings and, beginning 1944, cover all types of castings; the categories "sand," "permanent mold," "die," and "all other" are shown separately in the monthly releases of the compiling agency. The castings data for 1942 and 1943 do not include figures for the "all other" types and thus are not strictly comparable with those for later years; however, this lack of comparability is not serious, since the "all other" group is a negligible part of the total. (Monthly average shipments for this group in 1944 were 233,000 pounds.)

The shipments of castings represent estimates of industry activity, including amounts shipped for sale and for own use. Prior to 1945, the estimates are based on reported shipments representing about 98 percent of the industry total. Monthly averages for 1946 and 1950 are based on annual totals of actual figures reported by all foundries. Monthly estimates for 1946-50 (shown in the 1951 and 1949 STATISTICAL SUPPLEMENTS) were based on monthly reports from the larger foundries and annual reports from the smaller ones; the coverage ratio of the larger foundries (derived from the complete canvass in 1946) was used to estimate the total monthly shipments. Annual totals for 1947-50 and monthly figures for 1949-50 have been revised by the compiling source to adjust for the difference shown by the previously estimated 1950 total and the actual total. Beginning September 1952, the monthly data are based on a more reliable sample of 550 establishments producing nonferrous castings. Monthly data beginning 1951 have been revised in order to bring the previously

published data into closer agreement with the estimates obtained for September-December 1952 from the new sample.

Monthly data for 1942-52, comparable with monthly averages shown herein (except that figures for 1947-48 are unadjusted for undercoverage as noted in 3d paragraph above), will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of page 197 of this volume.

³ Source: U. S. Department of the Interior, Bureau of Mines. The mine production data are in terms of recoverable metal from domestic mines (including Alaska). Monthly data are on an estimated 100-percent-coverage basis and are adjusted after the year-end to final annual figures. The monthly figures through 1944 are based largely on smelter receipts; beginning January 1945 they represent actual mine output. The monthly averages prior to 1944 are based on annual surveys of mine output.

The monthly figures for primary production and production of refined copper from secondary materials are reported each month by all primary plants in the United States and represent copper refined from domestic and foreign primary materials as well as from secondary materials. Copper recovered in forms other than refinery shapes (such as powder, etc.) by primary plants is not included. In addition, monthly figures for the production of refined copper from secondary materials only are reported each month by secondary smelters in the United States.

Beginning with 1945, the production of secondary copper refers to copper produced by both primary plants and secondary plants. Figures prior to 1945 cover primary plants only. In 1946, recovery of refined copper from secondary plants totaled 27,594 tons. Total production of refined copper from secondary materials includes electrolytic, casting grade, and copper billets, but excludes black copper and electro type plates, and copper castings.

Monthly data for 1941-52 for mine production, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of page 197 of this volume. Quarterly data for 1946-1st quarter 1951 and monthly data for April 1951-December 1952 for production of refined copper from primary and secondary materials are available upon request.

⁴ Source: U. S. Department of Commerce, Business and Defense Services Administration (Copper Division) from records of the Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Exports relate to domestic exports (metal weight) and cover refined copper, copper scrap, brass scrap, and brass and bronze ingots. For the period January-June 1956, data for brass and bronze ingots are excluded in accordance with the commodity classification schedule. For the years 1951-54, exports of brass and bronze ingots averaged 200 tons monthly and over 60 tons per month in 1955.

General imports (imports for immediate consumption plus material entering the country under bond) relate to basic metal content of copper in all forms—ore, concentrates, regulus, unrefined, black, blister, refined; scrap, etc. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953 and January 1956, see note 1 for page 104.

Monthly data for 1947-52 are available upon request; for earlier years, monthly data may be summarized from Bureau of Census reports "Monthly Summary of Foreign Commerce of the United States." In the 1955 edition of BUSINESS STATISTICS and earlier issues, imports for consumption and total exports of refined and semifabricated forms of copper are shown.

⁵ Average for 3 months, October-December. Data for October 1945 forward are not comparable with earlier figures, primarily because the earlier figures include shipments of aluminum ingots.

⁶ Beginning 1945, data comprise secondary copper produced by both primary and secondary plants. Figures prior to 1945 cover primary plants only. In 1946, recovery of refined copper from secondary plants averaged 2,300 tons per month.

⁷ Not comparable with earlier data; see 4th paragraph of note 1 for this page.

⁸ Not strictly comparable with earlier data; see 3d paragraph of note 1 for this page.

⁹ Based on annual total which includes exports of brass and bronze ingots for the year 1956. Such exports are not included in the monthly data for January-June 1956.

¹⁰ Data exclude exports of brass and bronze ingots; in 1955, such exports averaged over 60 tons per month.

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¹ Source: U. S. Department of Commerce, Business and Defense Services Administration (Copper Division). The data, representing the total industry, are based on a monthly survey of the brass mills, copper wire mills, and secondary smelters (conducted jointly by BDSA and U. S. Department of the Interior, Bureau of Mines), on a quarterly survey of brass and bronze foundries, copper-base powder mills, and miscellaneous users of refined copper (conducted by BDSA), plus additional information on stocks obtained from the Copper Institute.

Total stocks include both own and toll refined copper on hand (wherever located) held by fabricators, but exclude copper held in Government stockpile. Stocks of refined copper do not include copper in process of fabrication which would be difficult to estimate because of the mixture of other metals in alloys, and of scrap materials with primary materials. Figures for fabricators' stocks and consumption cover brass mills, copper wire mills, copper-base ingot makers (secondary smelters), copper-base foundries, copper-base powder mills, and miscellaneous users of refined copper.

Receipts, consumption, and stocks of copper-base scrap are not accounted for in the summary. Statistics for such materials, however (as published quarterly in the Copper Industry Report), are shown below.

Copper-Base Scrap (Thousands of short tons—copper content)

	Receipts	Consumption	Stocks, end of period
Quarterly average:			
1947.....	182	181	...
1948.....	193	194	...
1949.....	132	132	...
1950.....	207	206	...
1951.....	219	213	52
1952.....	223	214	84
1953.....	241	225	77
1954.....	231	196	74
1955.....	236	220	76
1956.....	214	201	74
Quarterly totals:			
1953: 1st quarter.....	222	224	78
2d quarter.....	257	244	88
3d quarter.....	228	215	74
4th quarter.....	258	216	77
1954: 1st quarter.....	242	201	71
2d quarter.....	242	195	77
3d quarter.....	202	177	79
4th quarter.....	236	209	74
1955: 1st quarter.....	237	220	66
2d quarter.....	253	235	67
3d quarter.....	219	200	75
4th quarter.....	236	225	76
1956: 1st quarter.....	244	232	73
2d quarter.....	229	212	78
3d quarter.....	175	163	76
4th quarter.....	207	196	74

Quarterly data for 1947-1st quarter 1951 and monthly data for April 1951-December 1952 for consumption, comparable with monthly averages for corresponding years shown herein, are available upon request. Monthly data prior to 1953 for stocks are not available.

Monthly data for 1934-54 for crude and refined copper production, deliveries, and stocks (compiled by the Copper Insti-

tute), as published in the SURVEY OF CURRENT BUSINESS prior to the October 1955 issue, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Source: Engineering and Mining Journal. Data are based on weighted averages of domestic sales for both prompt and future delivery, and represent averages of daily quotations for copper in the form of ordinary wire bars and ingot bars. Cathodes in standard sizes are sold at discounts prevailing at the various refineries at time of shipment. Other shapes are subject to premiums currently in force at the refineries.

In the trade, copper prices are quoted on a delivered basis, i.e., delivered to consumer's plant. Since delivery and interest charges vary with the destination, as well as the shipping point, the figures here are net prices at refineries on the Atlantic seaboard. Most of the refineries on the Atlantic seaboard are located in the New York tidewater areas so that, for all practical purposes, f.o.b. refinery, New York, is the same as f.o.b. Atlantic seaboard.

Monthly data for 1929-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: U. S. Department of Commerce, Business and Defense Services Administration (for data beginning 3d quarter 1951). The data for previous periods as taken from various sources were adjusted by BDSA where necessary to be comparable with succeeding figures. The data represent the entire mill and foundry copper-fabricating industries. Shipments of brass mill products for 1947-2d quarter 1951 and 1st quarter 1946 were compiled by Copper and Brass Research Association, and for 1943-46, by War Production Board. Shipments of copper wire mill products for 1947-2d quarter 1951 and 1st quarter 1946 are based on consumption of refined copper reported by U. S. Department of the Interior, Bureau of Mines; for 1943-46, by War Production Board. Shipments of brass and bronze foundry products for 1946-2d quarter 1951 were compiled by U. S. Department of Commerce, Bureau of the Census; for 1943-45, by War Production Board.

Shipments are reported in terms of metal weight, except for copper wire mill products which are reported in copper content. The original reports also show separately for brass mill products, shipments of sheet and strip; rod, bar, and wire; and pipe and tube for both copper-base alloy and unalloyed copper, as well as total shipments of copper-base powder mill products.

Quarterly data for 1943-52, comparable with quarterly averages for corresponding years shown herein, are available upon request.

⁴ Source: U. S. Department of the Interior, Bureau of Mines, for all series except as noted. Mine production data are in terms of recoverable metal from domestic mines, including Alaska. Monthly reports for mine production are on an estimated 100-percent-coverage basis and are adjusted after the year-end to final annual figures. Monthly data for all other series are based on reports from all primary producers; from most of the known secondary smelters and others using scrap; and from approximately 450 consumers of lead. Except for consumption data, no estimates are made for those companies not reporting monthly. Monthly averages are computed from annual totals derived from the sum of the monthly data and from reports from additional companies which report on an annual basis only. All data, except stocks of scrap, are in terms of lead content.

Mine production figures through 1944 were based largely on smelter receipts; beginning January 1945, the figures represent actual mine output.

Secondary production represents lead recovered from lead- and tin-base scrap at both primary and secondary smelters. The total includes secondary lead recovered by smelters that treat ore and some scrap, as well as smelters that treat only scrap and drosses.

Consumption (compiled by American Bureau of Metal Statistics prior to 1942) represents total consumption of primary and secondary lead. The data include lead in ore used directly in the manufacture of leaded zinc oxide production, and small quantities of the lead content of scrap used directly in fabricated products.

The original reports show monthly consumption of lead in metal products, pigments, chemicals, etc., by products.

Producers' stocks (compiled by the American Bureau of Metal Statistics) comprise lead in base bullion at smelters and refineries, in transit to refineries, and in process at refineries, plus lead in ore and matte and in process at smelters. Primary refiners' stocks of refined lead and antimonial lead (as compiled annually by Bureau of Mines beginning 1943) represent physical inventories at the plants, irrespective of ownership, and do not include material in process or in transit. Refiners' stocks prior to 1943 are as reported by ABMS and include metal held by all primary refiners and also by some of the refiners of secondary metal that produce soft lead. Stocks reported by ABMS at end of 1943, comparable with earlier years, totaled 33,090 tons.

Consumers' stocks of lead, shown in the original reports by type of material held, represent inventories at plants. The data beginning 1951 reflect the inclusion of reports from additional respondents; December 31, 1950 stocks shown are revised for comparability with later data. December 31, 1950 stocks, comparable with stocks for earlier periods, amounted to 125,244 short tons. Beginning January 1956, the figures include secondary smelters' stocks of refinery shapes not included in the data for earlier periods. At the end of January 1956, such stocks at secondary smelters' plants amounted to approximately 12,000 short tons. For the period 1940-46, end-of-year stocks cover refined soft lead only; such stocks at the end of 1947 totaled 48,816 short tons. Consumers' stocks of lead are not available prior to 1940.

Stocks of purchased lead-base scrap held by all consumers (remelters, smelters, refiners, etc.) are shown in terms of gross weight. The total shown at the end of 1942 is derived from an expanded survey of the secondary lead industry. Stocks of scrap reported by consumers from earlier surveys at the end of 1942, 1941, and 1940, totaled 53,500 tons, 41,200 tons, and 41,900 tons, respectively.

Monthly data for 1948-52 (except for refiners' stocks which are compiled monthly by Bureau of Mines beginning January 1951) are available upon request. Monthly data for 1930-54 for primary lead production, shipments, and stocks (compiled by ABMS and as published in the SURVEY OF CURRENT BUSINESS prior to the October 1955 issue), as well as mine production data for 1941-52, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

⁵ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce through April 1941. General imports refer to imports for immediate consumption plus material entering the country under bond. For foreign-trade definitions and other pertinent information, see note 1 for p. 104. Imports of lead shown here comprise the lead content of ores, flue dust, and mattes; bullion or base bullion; and pigs and bars. Imports of reclaimed lead, scrap, drosses, etc., are not included. Figures for secondary lead recovery, shown in the adjacent column, include production from imported scrap and drosses.

Monthly data for 1948-52 are available upon request. Earlier monthly figures may be obtained from records of the Bureau of the Census. (Figures for imports of lead, as shown in earlier editions of BUSINESS STATISTICS and in the monthly SURVEY OF CURRENT BUSINESS prior to the October 1955 issue, relate to imports for consumption and include, in addition to ores and metals, imports of scrap and old, babbitt metal, solder, type metal, and antimonial lead. For figures through 1954, see reference note at top of p. 197 of this volume.)

⁶ Figures shown on "monthly average" lines for copper-base mill and foundry products are quarterly averages.

⁷ Stocks as of December 31.

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¹ See note 4 for page 161.

² Source: Engineering and Mining Journal. The data represent arithmetic averages of daily prices of desilverized common-grade pig lead. Prices are based on weighted averages of sales (reported by producers and their agencies) of domestically refined metal sold to domestic consumers. The quotations are on

the basis of cash, New York, on sales for both prompt and future deliveries.

Monthly data for 1929-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (The revision for June 1950, noted in the 1955 issue of BUSINESS STATISTICS, is incorrect. The price for June 1950 is \$0.1181 per pound.)

³ Sources: U. S. Department of the Interior, Bureau of Mines (except estimates of primary pig tin consumption for 1929 and 1931-34, which were compiled by the American Bureau of Metal Statistics). Monthly data are based on reports from companies estimated to account for over 90 percent of tin consumption and stocks.

Production represents pig tin produced in the United States from both primary sources (imported tin ore or concentrates) and secondary sources (principally from tin recovered from detinning tinplate, scrap, and used cans); the figures exclude production of copan (first produced in 1950). Copan production in recent years is as follows (long tons): 1951, 700; 1952, 252; 1954, 477. (There was no copan production in 1953, 1955, and 1956.) Tin derived from reworking scrap originating in plants is not included in the production and consumption figures. The tin content of materials derived from re-treatment of materials in home plants and re-turned to the system is considered merely as a step in the manufacturing process.

Domestic mine production of tin is virtually nil. For 1950-56, total production amounted to under 100 tons per year, except for the year 1954 (180 tons). Figures for production for 1942-56 include pig tin produced from imported tin concentrates at the Government-owned smelter plant at Texas City, Texas (operated by the Tin Processing Corporation, an independent contractor, under an operating agreement with the RFC and later, with the Federal Facilities Corporation). The Government discontinued operation on December 31, 1956. During the 1945-56 period, this smelter accounted for more than 90 percent of total production. Data beginning 1953 for total consumption include tin content of imported tin-base alloys (not included in earlier data); such alloys used in 1953-54 averaged about 300 tons per month. Total stocks represent the sum of Government and industrial stocks of pig tin. Government stocks represent those owned by the Federal Facilities Corporation (formerly by RFC), but exclude stocks held in the national stockpile. Industrial stocks represent stocks held by private smelters, fabricators, and distributors but do not include tin in process, tin afloat to the U. S., and secondary pig tin.

Monthly averages for 1929-56 for production and for consumption are based on annual totals; stock figures for 1929-50 represent stocks as of December 31. Averages for 1951-56 for stocks are based on the monthly data. Monthly figures were not compiled by the Bureau of Mines prior to 1951. Monthly data for 1951-52 (and 1942-50 for the series as compiled by the U. S. Department of Commerce and the Civilian Production Administration) are available in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

⁴ Source: U. S. Department of Commerce, Bureau of the Census (from the Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953 and January 1954, see note 1 for p. 104. The data for imports comprise the tin content of ore, cassiterite, and black oxide of tin; and bars, blocks, pigs, grain, or granulated. Data beginning 1934 are imports for consumption; earlier data represent general imports.

Exports, including reexports of metallic tin, cover tin metal in ingots, pigs, bars, blocks, anodes, cathodes, slabs, and other crude forms (including ores and concentrates). The figures for 1931-41 cover foreign tin only; exports of domestic tin are not separately recorded.

Monthly data for imports of ore and metal for 1938-52, and 1929-37 for metal imports only, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Revised monthly imports of ore for January-December 1947 are as follows (long tons): 2,932; 1,654; 0; 4,359; 1,187; 949; 2,314; 7,014; 2,987; 1,840; 1,364; 2,578. Monthly data for January-December 1951 and 1952 for exports are as follows (long tons): 1951-196; 207; 344; 269; 38; 66; 34; 16; 62; 48; 108; 125; 1952—

75; 23; 15; 42; 14; 4; 3; 17; 4; 20; 139; 23. Earlier monthly data may be obtained from the records of the Bureau of the Census.

⁵ Except as noted below, data shown on "monthly average" lines for stocks of lead and tin represent stocks held at end of year, obtained from annual surveys; they are not monthly averages. Figures beginning 1948 for producers' stocks of lead and beginning 1951 for tin stocks are averages of the monthly data.

⁶ Exports of foreign metal only; domestic tin metal exports were not recorded separately.

⁷ Data not available.

⁸ Less than 1 ton.

⁹ Data represent consumers' stocks of refined soft lead only; such stocks at end of 1947 totaled 48,816 short tons.

¹⁰ Figures beginning April 1942 include production by the Government-owned smelter at Texas City, Texas.

¹¹ Beginning December 31, 1943, refiners' stocks are as compiled by Bureau of Mines. Data prior to 1943 represent end-of-year stocks as reported by American Bureau of Metal Statistics; refiners' stocks for 1943, comparable with earlier data, amounted to 33,090 tons.

¹² Excludes 9,800 tons of tin (brought to the United States from Japan for the account of occupation authorities) purchased by the RFC in 1947 and first reflected in stock data as of December 31, 1947.

¹³ Consumers' stocks of lead at the end of 1950, shown here, are revised for comparability with later years. Stocks at end of 1950, based on reports from fewer reporters (and comparable with earlier data), totaled 125,244 short tons.

¹⁴ Beginning January 1953, data include consumption of imported tin-base alloys (not included in earlier data); see 3d paragraph of note 3 for this page.

¹⁵ Data at end of December 1955 reflect an adjustment of approximately 6,400 tons of lead transferred to consumers' stocks from scrap stocks; such lead was formerly reported incorrectly as scrap-lead stocks. In addition, consumers' stocks for end of December 1955 are adjusted to include secondary smelters' stocks of refinery shapes (not included in earlier data); see note 16 following.

¹⁶ Data beginning January 1956 include secondary smelters' stocks of refinery shapes (not included in data through November 1955). At the end of January 1956, such stocks at secondary smelters' plants amounted to approximately 12,000 tons.

¹⁷ Production by detinners only.

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¹ Source: American Metal Market. Data represent averages of daily prices of Straits tin for prompt delivery in New York.

In August 1941 a ceiling price of \$0.5200 a pound was established by the Government and this price was in effect through October 1946. From November 1946 through December 1949, the prices are those offered by the Reconstruction Finance Corporation. Data for January 1950 through July 1951 are open-market quotations (January 1950 RFC quoted price, \$0.7614). The selling price from August 1951 through August 1952 was maintained by the RFC (at \$1.03 from August 1, 1951, to January 21, 1952, and at \$1.215 from January 22, 1952, to the end of the year). Resumption of private importing for resale was permitted beginning August 1, 1952. The open-market price was nominal until mid-August.

Monthly data for 1929-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

² Source: U. S. Department of the Interior, Bureau of Mines. Data represent mine production of recoverable metal (including that made into zinc pigments and salts) in the United States and Alaska. Monthly data are on an estimated 100-percent-coverage basis and are adjusted after the year-end to final annual figures. Monthly averages for 1929-40 are computed from annual totals. Through 1944, data were based largely on smelter receipts; beginning January 1945, the figures represent actual mine output.

Monthly data for 1941-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

³ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce through April 1941. For foreign-trade definitions and other pertinent information, see note 1 for page 104.

Data on imports cover zinc in ores and concentrates and zinc blocks, pigs, or slabs. The figures apply to general imports (i.e., imports for immediate consumption plus material entering the country under bond), except the 1929-38 monthly averages for metal which are imports for consumption.

Exports represent exports of zinc cast in slabs, pigs, or blocks. For 1938, comparable data are not available separately. In that year total exports of zinc cast in slab, plates, and blocks; rolled in sheets, and strips, etc.; and zinc as scrap or in other forms amounted to 5,736 short tons.

Monthly data for 1945-52 are available upon request. Monthly data prior to 1945 may be obtained from records of the Bureau of the Census. (Figures for imports of zinc as shown in earlier editions of BUSINESS STATISTICS and in the monthly SURVEY OF CURRENT BUSINESS prior to the October 1955 issue represent imports for consumption. The data also include imports of sheets, old and worn, and dross and skimmings, which are not included in the present series.)

⁴ Source: U. S. Department of the Interior, Bureau of Mines (except as noted below). Monthly data represent industry totals based on reports from companies estimated to account for over 90 percent of consumption; monthly averages for all series are based on Bureau of Mines annual surveys which include additional small companies not reporting monthly.

Primary smelter production (from domestic and foreign ores) is calculated, for the monthly series, as the difference between total secondary (redistilled) production as compiled by Bureau of Mines and total smelter production as reported monthly by the American Zinc Institute, since the Bureau of Mines compiles primary smelter production on a yearly basis only. Production of secondary redistilled zinc by primary and secondary smelters excludes zinc recovered by remelting purchased scrap and from other operations (such as production of zinc dust, zinc in zinc oxide form, etc., and zinc recovered from other alloy scrap).

Consumption by fabricators (shown separately by industry groups and products in the original reports) includes small quantities of remelt zinc for some years. Monthly averages for 1929-39 for consumption are based on totals (calculated by the American Bureau of Metal Statistics) representing industrial use of primary and secondary zinc, except for a few small consumers.

Consumers' stocks represent slab zinc at plants and exclude remelt spelter and metal in transit. Monthly figures for producers' stocks are compiled by the American Zinc Institute and represent stocks of slab zinc as reported by all producers that are members of the Institute. Producers' stocks shown for 1929-56 on "monthly average" lines represent stocks of zinc held December 31 at primary and secondary zinc reduction plants; these figures are derived from Bureau of Mines annual surveys.

Monthly data for all series for 1944-52 and for consumption and consumers' stocks for 1942-52 are available upon request. Monthly figures for 1929-52 for AZI producers' stocks (also, production and shipments as published in the SURVEY prior to the October 1955 issue) will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of page 197 of this volume.

⁵ Source: Engineering and Mining Journal. Data represent averages of daily prices for common grades of slab zinc (usually described as ordinary prime western brands) based on weighted averages of sales reported by producers. Common grades of slab zinc are reported on the basis of St. Louis, although relatively little slab zinc is actually delivered at that point. Sales are made for delivery at the places where required, and prices are figured back to a St. Louis basis or are made on St. Louis basis and figured up to points of delivery, with allowance for freight differentials either way.

Monthly data for 1929-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

⁶ Source: U. S. Department of the Interior, Bureau of Mines. Data are based on monthly reports from all domestic producers of zinc oxide. Beginning 1941, the figures refer to the zinc content of foreign and domestic ores and concentrates consumed in the production of zinc oxide pigment. Prior to 1941, data for foreign ores are not included (for 1941-42, the zinc content of foreign ores consumed in producing zinc oxide averaged 343 tons per year; for 1943-48, 14,741 tons per year). Excluded from the figures is the zinc content of such materials as zinc dust residues, secondary residues, scrap zinc, remelt zinc, and slab zinc (the latter, however, is included for the period March-August 1946; for January-February 1946, slab zinc used in the production of zinc oxide averaged 1,375 tons per month).

Monthly averages shown are based on annual totals which include revisions not incorporated in the monthly data. Monthly data for 1942-52 are available upon request.

⁷ Stocks as of December 31; derived from annual survey and not a monthly average.

⁸ See 3d paragraph of note 3 for this page.

⁹ Earlier data (for 1929-38) are imports for consumption instead of general imports.

¹⁰ Data beginning 1941 include the zinc content of foreign ores used in the production of zinc oxide; prior thereto, amounts from foreign ore are not included. For 1941-42, the zinc content of foreign ores so used averaged 30 tons per month and for 1943-48, 1,200 tons per month.

¹¹ Based on total which includes, for the period March-August, slab zinc used in production of zinc oxide; other periods exclude slab zinc consumption. For January-February, slab zinc used averaged 1,375 tons per month.

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¹ Source: The Institute of Boiler and Radiator Manufacturers (except for the period January 1946-May 1953 when estimates were compiled by the U. S. Department of Commerce, Bureau of the Census). In addition to ordinary-type cast-iron radiators, the figures cover (for the reporting firms) also cast-iron convectors and convector-radiators (but not nonferrous-metal convectors). Prior to 1940, however, data reported for convectors were incomplete. Convectors are represented by thousands of square feet of equivalent radiation. Monthly data are not available for the period September 1942-December 1945; annual estimates of production of radiators and convectors for 1942-45, compiled by the War Production Board, are as follows (millions of square feet of heating surface): 59.6; 31.0; 17.4; 17.7.

According to the Institute, the estimates beginning June 1953 represent substantially complete coverage of shipments of the specified items. For the period 1942-May 1953 the data are based on reports of 22-20 companies—all the known producers of these products. In 1940 and 1941, the reporting firms were estimated by the Institute to account for nearly 99 percent of all cast-iron radiators and convectors produced; in the earlier years back to 1930, for 90-95 percent.

Monthly data for 1932-52 (except for the period September 1942-December 1945), comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. The radiation figures are designated "ordinary-type radiators" in the SUPPLEMENTS prior to the 1942 issue, but, according to the Institute, include some data for cast-iron convectors and radiators.

² Source: U. S. Department of Commerce, Bureau of the Census. Data are from reports by manufacturers numbering as follows: 1933-35, 160 (8 of these, however, discontinued business during 1935); 1936-39, 178; 1940, 170; 1941, 159; 1942, 148; 1943, 137; 1944-45, 124; 1946, 150. For the period 1947-52, the number of active companies ranged from 165 to 142. The 26 companies added during 1936 were newly established concerns except for a few small ones not reporting prior to 1936. For the period January-June 1936, the additional manufacturers represented in the 178-company series account for about 2.1 percent of total shipments reported by the 178 companies and for 0.3 percent of total stocks. The changes between 1939 and 1941 resulted from firms going out of business or becoming inactive and from the addition

of 2 manufacturers before the close of 1940. The changes from 1942 through 1946 reflect the temporary decline in activity in the industry during the war and the resumption of activity in 1946.

The manufacturers covered in the 1937 and 1939 data shown here produced approximately 90 percent of the total value of output reported in the Census of Manufacturers for those years. For the period 1944-May 1953, the reported data represent virtually the entire industry, i.e., all known manufacturers. Beginning June 1953, the monthly data are estimated industry totals based on reports from a selected group of large firms whose shipments represent about 91 percent of the total industry.

These statistics relate to oil burners and oil-burner units designed for use in conjunction with the following types of equipment: Central heating plants for homes, apartments, office buildings, churches, theaters, and similar buildings; residential water heaters; industrial-process equipment such as heat-treating furnaces, industrial ovens, etc.; and equipment for generation of steam for power. The figures do not include burners of the so-called distillate type used in ranges, stoves, water heaters, and space heaters.

Data included for furnace-burner units, boiler-burner units, and (through 1944) for water-heating units cover only those units produced by manufacturers of oil burners; units produced by firms which purchase oil burners for installation in furnaces, boilers, and water heaters of their own manufacture are excluded. Beginning 1945, data for water-heating units are excluded (prior to 1945, water-heating units were not called for on the schedule but were usually reported in data for residential burners shipped separately).

For 1955, total shipments and end-of-year stocks, derived from reported annual figures, differed substantially from the data reported in the monthly survey. Revised monthly data for shipments are not available; revised stocks for January-December 1955 are as follows (number): 77,313; 78,040; 95,569; 109,616; 106,364; 103,937; 99,851; 90,867; 76,532; 75,150; 75,572; 75,699.

Monthly data for 1933-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

³ Sources: U. S. Department of Commerce, Bureau of the Census, and the Gas Appliance Manufacturers' Association (the latter for shipments of gas stoves and ranges beginning January 1956; such data are estimated totals based on reports from manufacturers accounting for 80-95 percent of total industry shipments); prior to October 1945, data were compiled by the War Production Board. For the period September 1943-May 1953, monthly reports were received from all known manufacturers (ranging in number from 130 to 106 for 1946-52). Beginning June 1953, the data are estimated industry totals based on reports from a selected group of large manufacturers whose shipments represent over 95 percent of the total industry. The original reports also show inventories on hand at the end of the month.

Combination ranges (those designed to use two different fuels interchangeably) are shown separately in the original reports but are here included with gas stoves, since gas is one of the fuels used in most of such ranges. The gas-stove category also includes bungalow ranges, which are designed to use more than one fuel but may employ the fuels for different purposes (such as, one for cooking and another for heating water, etc.). Excluded from the gas category are the built-in types; shipments of such types totaled over 90,000 units in 1955. Miscellaneous cooking appliances (gas hot plates, needle-valve stoves, portable ovens, and other liquid-fuel types) are not included.

Monthly figures for 1945-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Monthly data for September 1943-December 1944 are available upon request. Note that data shown in the 1947 STATISTICAL SUPPLEMENT are for production; publication of production data was discontinued by the compiling agency.

⁴ Source: U. S. Department of Commerce, Bureau of the Census; data for the period January 1943-September 1945 are based on reports to the War Production Board. For the period September 1943-May 1953, monthly reports were received from all known manufacturers (ranging in number from 157 to 119 for 1947-53). Beginning June 1953, the data are estimated industry totals based on reports from a selected group of large manufacturers whose

shipments represent over 92 percent of the total industry shipments. The figures beginning June 1953 exclude shipments of wood heating stoves of the sheet-metal airtight type. For 1955, the monthly averages for shipments of gas stoves and for the total are based on annual totals which include certain types (such as laundry stoves) not covered in the monthly survey. The original reports also show inventories on hand at the end of each month.

Monthly figures for 1945-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Data for September 1943-44 are available upon request. Note that data shown in the 1947 STATISTICAL SUPPLEMENT are for production; publication of these data was discontinued by the compiling agency.

⁵ Average for 8 months, January-August.

⁶ Average for 4 months, September-December.

⁷ See 2d paragraph of note 2 for this page.

⁸ Based on total shipments (from annual survey of all known manufacturers) published by the U. S. Department of Commerce, Bureau of the Census.

⁹ Based on annual total which includes reports from smaller firms; the monthly figures (which include estimates for these firms) were not revised.

¹⁰ Beginning June 1953, figures for total heating stoves and coal and wood stoves exclude shipments of wood heating stoves of the sheet-metal airtight type. Shipments of this type averaged 37,900 and 28,700 units per month in 1952 and 1953, respectively.

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¹ Source: U. S. Department of Commerce, Bureau of the Census. Data beginning January 1945 are compiled from reports received directly by the Bureau and for 1944 from reports to the War Production Board. Beginning June 1953, the data are estimated in industry totals based on reports from a selected group of large manufacturers whose shipments represent over 95 percent of the total industry. For the period January 1947-June 1953, monthly reports were received from all known manufacturers (ranging in number from 148 to 166 for those years). Prior to 1947, the data were compiled from reports of manufacturers numbering from 100 to 133 in 1944-46; these manufacturers accounted for almost the entire production of warm-air furnaces. Changes in the number reporting represent for the most part the postwar expansion of the industry by the entrance of new firms. The data cover forced-air and gravity-air-flow furnaces made of cast iron and of steel.

The original reports also show separate figures for inventories of warm-air furnaces on hand at the end of each month by type of fuel consumed, and shipments and inventories of floor and wall furnaces.

Monthly data for 1944-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Sources: Gas Appliance Manufacturers' Association (beginning June 1953), and U. S. Department of Commerce, Bureau of the Census (prior to June 1953). The Association's figures are from reports of manufacturers whose shipments represent about 98 percent of total shipments; figures compiled by the Bureau of the Census represent substantially complete coverage of the industry. Monthly averages based on annual totals, as reported by the Bureau of the Census, for selected years, are as follows (number): 1947, 174,246; 1954, 203,780; 1955, 219,453. The figures cover direct-fired water heaters, comprising underfired storage and side-arm types. The original reports also show inventories on hand at the end of each month.

Monthly data for 1952 for shipments of gas water heaters and monthly data for September 1945-December 1951 for all water heaters of the nonelectric type (including direct-fired heaters for use with gas, oil, or coal and wood, and also indirect-fired types) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Note that data shown in the 1947 SUPPLEMENT are for production; publication of these data was discontinued by the compiling agency.

³ Source: U. S. Department of Commerce, Bureau of the Census. Comparability of the series has been affected at various times by changes in the number of reporting companies and in items included (see next paragraph, also note 12 below, for available details on major changes). Beginning with 1954, the data for blowers and fans and for the unit-heater group represent orders booked by all known manufacturers of the specified products. Figures for 1948-53 are believed to represent substantially complete industry coverage, whereas those prior to 1948 account for about 90 percent of total "production" of the items.

The Bureau of the Census reviewed the returns from the 1947 and 1954 Census of Manufactures and, as a result, revised previously published figures from 1948 forward and again from 1954 forward to incorporate data for a number of companies not reporting in the original surveys. In 1948, shipments of fans, blowers, and unit heaters by the additional companies included amounted to \$10 million. Additional companies included effective with 1950 accounted for about 4 percent of the total value of shipments of the specified items in that year. The revision beginning with 1954 raised the level of new orders for blowers and fans in that year from a quarterly average of \$47,334,000 to \$49,158,000; the revision of data for the unit-heater group was minor. Such changes as were made in coverage, etc., for the period prior to 1948 were, for the most part, unimportant, except in 1939 when new companies included increased the value of new orders for blowers and fans in that year by about 6 percent and for unit heaters by 8 percent.

Figures for blowers and fans relate almost entirely to commercial and industrial equipment (but also include household fans, except the free air circulating types); they include centrifugal blowers and fans and propeller fans and axial fans, including bearings, pulleys, or other equipment for installation when furnished. Blower-filter units (furnace blower) were not included prior to 1939 but production prior to that year was probably small. Data beginning 1953 include new orders for positive displacement blowers and turbo-blowers not included in earlier figures. In 1953, new orders for these additional items averaged \$2,620,000 per quarter. The unit-heater group covers industrial-type unit heaters and unit ventilators, including heating element and motors when furnished, and heat transfer coils. Data beginning 1947, for both blowers and fans and the unit-heater group, include also spare parts which, with the exception of some wheels and housings for blowers and fans, were not included prior to 1947. However, the change did not significantly affect comparability of the 1947 figures with those for 1946 and earlier years shown here.

The original reports provide information in detail for individual items, including the dollar value of shipments. Figures for air washers and (beginning 1956) power roof ventilators, available in the original reports, are not included in the data shown here.

Quarterly or monthly data for 1936-52 (for 1933-52 for unit heaters), comparable with averages for corresponding years as shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note changes affecting year-to-year comparability as mentioned above).

⁴ Source: Foundry Equipment Manufacturers Association. Data represent net (total, less cancellations) new orders received for new equipment from, or sales to, the foundry trades only. The indexes are based on reports of members estimated to account for a major part of the total dollar sales of the foundry-equipment industry. The principal products are molding machines, sand-cutting machines, sand-blast machines, material handling and processing equipment, tumbling barrels, sand-mixing machines, cupolas, ladles, core-making machines, etc.

Monthly indexes for May 1940-December 1952 (based on a different reporting panel of companies and constructed on the base years 1937-39) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ Source: Industrial Heating Equipment Association, Inc. Data, representing new orders (less cancellations) for industrial electric-processing furnaces and fuel-fired processing furnaces for the heat treatment and processing of metals and materials, are based on reports of member companies. The combined new orders for these furnaces, as reported by member companies, account for about 75 percent of those for the entire industry. The original reports also give the number of furnaces ordered.

Monthly data for electric furnaces for 1936-52 and for fuel-fired furnaces for 1946-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶ Sources: The Industrial Truck Association (beginning July 1941) and U. S. Department of Commerce, Bureau of the Census (prior to July 1941). Data as reported by the Bureau of the Census covered the entire industry. Data for electric trucks (operator riding) as reported to the Association are stated to cover the following percentages of the industry total: for the period 1941-49, 75 to 80 percent; 1950, 85 percent; 1951-53, 95 percent; 1954, 99 percent. Beginning 1955, figures for all types shown cover approximately the entire industry.

Data cover electric rider-type trucks, hand (motorized) trucks, and gasoline-powered trucks (including the rider types) and tractors. The platform types (fixed, low lift, and high lift) and the cantilever types (fork, ram, and crane), as well as some special models, are included.

Data prior to 1955 for electric hand trucks and gasoline-powered trucks and tractors, as compiled by the Association, are not available. According to the 1954 Census of Manufactures, shipments (for which number of units is available) of powered trucks (operator walking) totaled 8,452 units in 1954 and 7,469 in 1947; shipments of gasoline-powered trucks (operator riding) and tractors totaled 21,322 units in 1954 and 17,824 in 1947.

Monthly data for electric rider-type trucks for 1929-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁷ Quarterly average.

⁸ Average for 4 months, September-December.

⁹ Data beginning 1948 are not comparable with preceding figures; see 2d paragraph of note 3 for this page.

¹⁰ Data beginning 1950 are not strictly comparable with preceding figures; see 2d paragraph of note 3 for this page.

¹¹ Average based on annual total which includes reports from small firms; the monthly figures (which include estimates for these firms) were not revised.

¹² Beginning 1953, figures include new orders for positive displacement blowers and turbo-blowers not included in the earlier data. In 1953, new orders for the added items averaged \$2,620,000 per quarter.

¹³ Data beginning 1954 cover reports from companies not formerly included; the 1954 quarterly average for new orders on the former basis, and more directly comparable with data for 1953, is \$47,334,000.

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¹ Source: National Machine Tool Builders' Association (from the War Production Board for the period 1941-July 1945). The data represent total industry shipments, new orders, and backlog based on reports from Association members. Reported volume of shipments and new orders accounts for 85-90 percent of the industry totals.

Machine tools included in the data are tools of the metal-cutting type, defined as power driven, complete metal-working machines, not portable by hand, used for progressively removing metal in the form of chips. The figures do not include data for types of machinery that form metal, such as presses and forging machines.

The indexes of new orders and shipments of machine tools, as shown in the biennial editions of BUSINESS STATISTICS (1949-55 issues), have been discontinued. (The new orders index previously published was based on gross new orders. Therefore, comparison of rates of change between the present dollar series of net new orders and the former index for gross new orders should not be made.)

Monthly data for 1945-52, comparable with monthly averages for corresponding years shown herein, are available upon request. Monthly data for total dollar shipments only for the period 1939-44 are available as follows: 1940, see note on p. S-30 of

the November 1942 SURVEY; monthly data for 1941-44 are shown in the 1947 STATISTICAL SUPPLEMENT; data for 1939 are available upon request.

² Source: U. S. Department of Commerce, Bureau of the Census. The data are based on reports from all known companies manufacturing the specific types of equipment covered. The dollar value of shipments is compiled from net billing prices, f.o.b. factory.

Shipments of construction machinery as shown here relate only to excavating and earthmoving types. The types included are road construction and maintenance machinery (ditchers and trenchers, carrying and hauling scrapers, motor graders and light maintainers, graders, loaders, rippers, rooters, rollers), construction machinery for mounting on tractors (cranes, shovel-type loaders, dozers, cable power-control units), off-highway trailers and wagons (beginning 1950) and off-highway trucks (1950-54), portable well and blast-hole drills, etc. These figures for construction machinery do not include shipments of power cranes, shovels, and tractors (see separate data for the latter). The original reports include the value of shipments of tracklaying tractors and contractors' off-highway wheel-type tractors in the total value of construction machinery since these types of tractors are used extensively as excavating and earthmoving equipment.

Data beginning 1950 include off-highway type truck tractors, trailers, wagons, and trucks (the latter type are included for the years 1950-54 only), designed primarily for operation on natural terrain and restricted from operating on public highways. Total shipments of these types were valued at \$22,856,000 in 1950. For the period 1947-49 for these off-highway types of equipment, only heavy-duty wagons (including tractor-drawn carts, wagons, dump bodies, and trailers) are covered. In 1949, shipments of heavy-duty wagons totaled \$1,399,000. As noted above, figures for 1950-54 also include shipments of off-highway type trucks (load on back) which are not available on a quarterly basis for recent years. In 1955, shipments of this type were valued at \$42,251,000.

In 1953-54, shipments of construction machinery (including tractors) for export averaged 32 percent of total shipments; shipments (excluding tractors) for export averaged 25 percent of total shipments.

In the basic reports, shipments by type of equipment are shown by number and value; the annual summary contains data on power cranes, drag lines, and shovels.

Quarterly data for 1948-52, comparable with quarterly averages for corresponding years shown, are as follows:

Construction Machinery (Excluding tractors, power cranes, shovels)

Shipments

(Thousands of dollars)

	1948	1949	1950	1951	1952
1st qtr.	41,694	40,596	39,365	65,174	76,366
2d qtr.	44,008	38,094	53,027	73,927	82,396
3d qtr.	43,326	31,509	58,031	54,134	60,613
4th qtr.	44,439	31,635	54,906	72,226	63,198

³ Source: U. S. Department of Commerce, Bureau of the Census. The quarterly estimates of total shipments of selected classes of farm machines and equipment (except tractors) are based on quarterly reports from manufacturers producing significant amounts of the listed classes of products. For all types, the reporting companies account for over 65 percent of the total value of shipments and for the largest classes of products, the reporting companies account for over 80 percent of the total. The data cover the value of complete units and attachments, but exclude the value of parts. The classes of products covered are as follows: Plows and listers; harrows, rollers, pulverizers, and stalk cutters; planting, seeding, and fertilizing machinery; cultivators and weeder; sprayers and dusters; harvesting machinery; haying machinery; machines for preparing crops for market or for use; milking machines and equipment; farm elevators and blowers; farm wagons, trucks, and other farm transportation equipment.

Quarterly data are not available prior to 1954.

Figures obtained from annual surveys of farm machines and equipment are not comparable with the quarterly estimates because the two surveys differ in the following respects. First, the annual survey represents virtually complete coverage of all manufacturers of farm machines and equipment and comprises shipments of complete units, attachments, and parts, whereas the quarterly survey (based on a sample of manufacturers) does not cover the value of parts shipped. (The total value of attachments and parts shipped in recent years is as follows: 1953, \$202,935,000; 1952, \$216,383,000; 1951, \$231,906,000.) Second, the annual survey also includes the value of farm poultry, barn, and barnyard equipment not called for on the quarterly survey. (Total shipments of such types of equipment in recent years are as follows: 1953, \$54,830,000; 1952, \$56,032,000; 1951, \$69,971,000.) Third, for various periods (as noted below), the annual survey covers tractors, or certain types of tractors, not included in the quarterly data. Finally, whereas the quarterly estimates refer to calendar quarters, the annual totals are reported by manufacturers on either a calendar- or fiscal-year basis.

Annual reports on farm equipment have been published by the Department since 1920, except for the years 1932, 1933, and 1934. These reports show value of domestic and export shipments for complete units and/or attachments and parts by class of product and by geographical division and state, as well as number produced, and domestic and export shipments by individual items of farm equipment. For the period 1949-53, export shipments of farm machines and equipment (complete units, attachments, and parts), excluding tractors, averaged over 8 percent of total shipments. Total shipments of farm machines and equipment (compiled from the annual reports of the Bureau of the Census) are shown below:

Farm Machines and Equipment
(Complete units, attachments, and parts)

Shipments¹

(Millions of dollars)

Excluding tractors		Including tractors for farm use		Including farm and non- farm tractors	
1949	997.8	1943	343.6	1929	493.0
1950	1,001.8	1944	617.4	1930	417.9
1951	1,219.0	1945	700.2	1931	208.6
1952	1,104.1	1946	850.5	1935	277.1
1953	1,003.3	1947	1,294.7	1936	375.1
1954	² 1,080.2	1948	1,733.7	1937	485.1
		1949	1,813.0	1938	404.0
		1950	1,792.4	1939	386.5
		1951	2,204.5	1940	462.4
		1952	1,933.3	1941	638.6
				1942	622.5
				1943	602.3

¹ Data prior to 1947 represent "sales", but do not differ significantly from "shipments".

² Data are from the 1954 Census of Manufactures.

⁴ Source: U. S. Department of Commerce, Bureau of the Census. The data are based on reports received from active manufacturers of complete tractors; data represent total shipments reported by all producers of the specified types, and exclude garden tractors. For years prior to 1947, the figures represent sales, but these data do not differ significantly from shipments. Quarterly averages prior to 1951 are based on totals reported on either a fiscal-year basis or a calendar-year basis.

Total shipments include wheel-type contractors' off-highway tractors (used extensively as excavating and earthmoving equipment). Shipments of this type are also included in the wheel-type category shown for the years 1929-52, but are excluded thereafter. In 1952, shipments of wheel-type contractors' off-highway tractors averaged 1,007 units (valued at \$14,962,000) per quarter.

The figures for tracklaying and wheel-type tractors (other than contractors' off-highway type) are available on a monthly basis; figures for contractors' off-highway wheel-type, on a quarterly basis. In the SURVEY OF CURRENT BUSINESS, monthly shipments of the former are shown prior to the release of the quarterly data for all types. The quarterly averages shown in the present volume are based on annual totals which may include revisions not incorporated in the quarterly data.

The original monthly reports also show number of tractors (by horsepower rating) shipped for domestic farm and nonfarm use, total exports, and number produced by type of fuel.

Quarterly data for 1948-52 for tracklaying and contractors' off-highway wheel-type tractors and annual totals beginning 1922 for all series (except for the years 1932, 1933, and 1934) are available upon request. Quarterly data for wheel-type tractors, other than contractors' off-highway, are not available prior to 1952. (The quarterly figures for 1952 shown in the 1955 edition of BUSINESS STATISTICS were not revised to the final annual totals on which the quarterly averages for 1952 are based.)

⁵ Source: Hydraulic Institute. Data reflect the value of new orders booked by reporting companies. From 34 to 36 companies reported in the 1929-37 period, 32 to 25 in 1938-44, and 31 to 34 in 1945-56. Bookings of the reporting companies accounted for about 70 percent of the total industry bookings in 1929-44 and about 80 percent thereafter. Classes of pumps covered by the data include single steam, duplex steam, simplex and duplex power, triplex and multiplex power, close-coupled centrifugal (including motors), all other centrifugal pumps (single and multi-stage), and rotary pumps.

Monthly data for 1934-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. For comparable monthly figures for 1919-30, see the April 1937 SURVEY, p. 19. Figures beginning 1931 shown in the April 1937 SURVEY have been revised to cover the addition of a new company and to exclude data for a company previously reporting; this change does not affect the figures prior to 1931. The revised monthly data for 1931-33 are available upon request.

⁶ Data for all series (except machine tools and pumps) are quarterly averages.

⁷ Excludes export sales of tracklaying tractors; see note 8 for this page.

⁸ Quarterly averages for 1929 and 1930 for tracklaying tractors cover domestic sales only; data for total sales and export sales cannot be published without disclosing operations of individual companies. Export sales of tracklaying tractors in the period 1935-38 averaged 6,626 units (valued at \$12 million) per year.

⁹ Based on 4 months, September-December.

¹⁰ Data beginning 1950 include off-highway type truck tractors, trailers, wagons, and trucks (the latter type is included for the years 1950-54 only), designed primarily for operation on natural terrain and restricted from operating on public highways. Total shipments of these types were valued at \$22,856,000 in 1950. See 3d paragraph of note 2 for this page.

¹¹ Beginning 1953, data exclude shipments of contractors' off-highway wheel-type tractors which are included in the earlier figures. In 1953, shipments of this type averaged 736 units (valued at \$10,920,000) per quarter.

¹² Based on annual total which includes revisions not incorporated in the quarterly data.

¹³ Data beginning 1st quarter 1955 exclude shipments of off-highway type trucks (load on back) which are covered in the period 1950-54. Quarterly data for this type of equipment are not available beginning 1955. In 1955, total shipments of these trucks were valued at \$42,251,000.

¹⁴ Based on total which excludes shipments of farm elevators and blowers for the 4th quarter of 1956. See note 15 for this page.

¹⁵ Excludes the value of farm elevators and blowers because the coverage was insufficiently complete to meet publication standards. Shipments of this product class averaged \$8.4 million per quarter in the first 9 months of 1956. Total shipments

of farm machines and equipment (excluding farm elevators and blowers) for the 4th quarter 1955, comparable with data shown for 4th quarter 1956, amounted to \$123,902,000.

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¹ Source: The Association of American Battery Manufacturers, Inc. The data (compiled for the Association by the Marketing Services Company, Dun & Bradstreet, Inc.) represent estimated industry totals derived from reports of jobbers, dealers, mail-order houses, and chain stores that report monthly shipments. Beginning 1954, the estimates are benchmarked to the 1954 Census of Manufactures; for 1947-53, to the 1947 Census; and for 1939-46, to the 1939 Census.

Monthly data for 1941-46 and 1949-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Monthly data for 1947-48 adjusted to the benchmark indicated by the 1947 Census of Manufactures are shown on p. S-35 of the July 1952 SURVEY. Monthly data for 1937-40 are available upon request.

² Source: Board of Governors of the Federal Reserve System, Division of Research and Statistics. The combined index, reflecting changes in total output of refrigeration appliances, comprises refrigerators, freezers, room air conditioners, and (beginning 1950) dehumidifiers; it includes production for Government, military use, and for export.

The monthly index of production, derived mainly from reported factory shipments and inventories, is adjusted to annual benchmarks. For refrigerators, the monthly total number of units for all sizes is also adjusted to an annual index based on separately weighted output series for different sizes of refrigerators. The adjustment for seasonal variation also allows for fluctuations due to holidays and, for recent years, for the apparent greater concentration of output of refrigeration appliances in the first half of the year.

Monthly data for 1947-52 are as follows:

Refrigeration Appliances: Index of Output
Seasonally adjusted
1947-49 = 100

	1947	1948	1949	1950	1951	1952
January.....	68	101	119	136	148	104
February.....	64	104	116	137	149	100
March.....	72	104	109	140	145	101
April.....	77	104	95	155	148	90
May.....	83	110	91	156	138	91
June.....	86	116	90	160	135	91
July.....	79	122	94	173	108	85
August.....	88	120	102	177	102	110
September.....	96	119	107	163	106	109
October.....	92	130	94	162	104	116
November.....	100	123	92	154	105	144
December.....	105	121	106	145	110	134

³ Source: Vacuum Cleaner Manufacturers Association. Data are based on reports of members of the Association and several nonmember companies, and cover practically the entire industry. They represent manufacturers' sales to all outlets, including export and domestic sales. Figures shown beginning 1935 cover standard floor-type vacuum cleaners only; for earlier years, data also include shipments of reconditioned or rebuilt models. (Monthly average for 1935 comparable with earlier years is 75,-300 units.)

Monthly data for 1941-52 (except for 1943-45), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision: December 1949, 268,517 units.) Monthly figures for 1936-40 are available upon request.

⁴ Source: American Home Laundry Manufacturers' Association. For the period 1945-56, the data represent manufacturers' domestic sales (i.e., excluding export sales) compiled from reports of members of the Association estimated to account for at least 97 percent of the total industry sales.

The figures through 1956 in the present volume include sales of combination washer-dryer machines; in 1956, sales of such types totaled 102,400 units. (It should be noted, however, that data beginning January 1957, as published in the April 1957 SURVEY and subsequent issues, exclude sales of combination washer-dryer units—now shown separately in the original reports.) For 1947-52 and January-June 1953, the figures include sales of small or midget-type washers. Total sales of such types for the indicated years are as follows (thousands of units): 336.8; 287.6; 99.2; 100.9; 79.5; 73.5; 30.8 (for January-June 1953). Sales of gasoline-engine washers are included for the entire period, but for recent years represent a negligible part of the total.

The data through 1942, as shown here, represent estimated industry totals (including export sales) and are based on reports from members accounting for approximately 98 percent of total sales. Figures for the war period are not available.

Monthly data for 1946-52, comparable with monthly averages for corresponding years shown herein, will be found in the 1955 edition of BUSINESS STATISTICS. Monthly data for 1933-June 1942, as described in paragraph above, appear in the 1947 and 1942 STATISTICAL SUPPLEMENTS and on p. 17 of the October 1939 SURVEY.

⁵ Source: Radio-Electronics-Television Manufacturers Association, Marketing Data Department. Data represent industry totals based on reports from both members and nonmembers of the Association. Both private and company brands are included. Radio production comprises home, portable, automobile, and clock models. Data for television sets cover home, portable, and combination models for monochrome receivers only; excluded are industrial and commercial types and color television receivers. The monthly data for all years represent 4- and 5-week periods as follows: March, June, September, and December cover 5 weeks; other months, 4 weeks.

Monthly data for 1947-51 for radio and television sets are shown on p. 20 of the October 1952 SURVEY; for 1952, see the 1955 issue of BUSINESS STATISTICS.

⁶ Source: National Electrical Manufacturers Association.

The index for insulating materials covers the following products: Laminated products, electrical; manufactured electrical mica; varnished fabric and paper; vulcanized fiber; varnished tubing and saturated sleeving (beginning May 1952); and special dry process electrical porcelain (through December 1955).

The index for motors, etc., applies to integral horsepower motors and generators as follows: A.C. generators, engine and belt driven, all sizes (excluding waterwheel and turbogenerators); integral horsepower motors, polyphase induction, 1-200 horsepower, inclusive; integral horsepower motors and generators, D. C., 1-200 horsepower, 3/4 to 150 kilowatts, inclusive; synchronous motors, 1 horsepower and larger; integral horsepower motor generator sets, all types, 3/4 to 150 kilowatts, inclusive (beginning August 1940); and integral horsepower motors, single phase, 1 horsepower and larger (beginning January 1944). Data for fractional horsepower motors are not included.

Basic data for the component series are compiled from reports of both nonmember and member companies of the National Electrical Manufacturers Association; the reports do not include all manufacturers of these products but are stated by the compilers to be fairly representative of the industry. The indexes are based on dollar figures of billed sales for electrical insulating materials and of gross orders received for motors and generators.

The method of computation of the electrical insulating materials index is as follows: (1) A separate index is computed for each of the components of the series; (2) each of the indices is multiplied by the weight assigned to it; (3) these weighted indices are then combined for each month and the aggregate for each month is related to the average aggregate monthly figure for the base years, 1947-49.

The method of computation of the motors and generators index is as follows: First the value reported quarterly to the Association for each component product is inflated to represent 100 percent of the industry, based on estimates of the coverage of the reports prepared by the Association from available data; the inflated dollar figures for all products covered by the index are then combined for each quarter and the aggregate for each quarter is related to the average aggregate quarterly figure for the base

years, 1947-49. The 1942-45 data for motors and generators have been adjusted for cancellations reported through December 1945; in making this adjustment the cancellations are deducted from data for the quarter in which the original order was reported. Similar adjustments have not been made in the earlier data nor in the data since 1945.

No adjustments have been made in pertinent periods for renegotiations of contracts nor for accidental fluctuations due to extremely large orders. The indexes are not adjusted for seasonal variations nor for differences in the number of working days in the month.

Monthly and/or quarterly data for 1934-52 for the insulating materials index and the motors and generators index are shown on p. 28 of the February 1955 SURVEY. The series published in BUSINESS STATISTICS prior to the 1955 edition are based on the year 1936=100.

⁷ Source: National Electrical Manufacturers Association; from data furnished voluntarily by its members. It should be noted that the statistical coverage of the industries is not altogether comprehensive. The Association states that the figures shown are not necessarily complete nor are they necessarily comparable; users of the data are therefore cautioned to avoid misinterpretation. References to earlier monthly figures and information relating to the individual series are given below.

Monthly or quarterly data for 1929-52 (except monthly figures prior to 1932 for polyphase induction motors), comparable with averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for July 1929-31 for polyphase induction motors, as well as revisions in the 1934 and 1935 figures for shipments of vulcanized fiber, are available upon request.

Vulcanized fiber.—Data for vulcanized fiber cover 5-6 companies (except for December 1956, 7 companies). Shipments, which are domestic and exclude inter- and intra-company shipments, comprise shipments of vulcanized fiber sheets, rods, specialties, and tubes (beginning 1934), but exclude hollow ware (other than tubes) for all periods except, as noted, for the 1st 4 months of 1956. (The note in the 1953 edition of BUSINESS STATISTICS incorrectly states that shipments of hollow ware are included.) Data for consumption of vulcanized fiber paper include total consumption of paper (both sheets and tubes), including consumption in hollow ware.

Motors and generators.—Billed sales and gross new orders of electric motors and generators cover domestic business only; that is, sales to organizations in continental United States, Alaska, Hawaii, and Canal Zone. Included are rails, pulleys, and parts sold with motors and generators (but not spare parts sold separately), V-belts and other transmission units, and switchgear. Data for direct current integral motors and generators (i.e., motors and generators 1-200 horsepower—3/4 to 150 k.w.—except mill-type motors) include also direct connected exciters sold with generators, belted or motor generator exciters, and field rheostats and discharge resistors sold with generators.

According to figures obtained from the 1954 Census of Manufactures, the 1954 billings data for direct current motors and generators represent over 80 percent of the total industry commercial shipments; for polyphase induction motors, over 70 percent of the total.

Data for polyphase induction motors are as reported by 23-27 companies for 1933-40, 24 for 1941, 21-24 for 1942, 25-27 for 1943-44, 27-29 for 1945-46, 34-36 for 1947, and 34-31 for 1948-56. Data for direct current motors and generators cover 17-21 companies for 1933-42, 23-24 for January-May 1943, and 25-30 from June 1943 through December 1956. (The number of participating companies was not reported prior to 1933.)

⁸ Source: National Electrical Manufacturers Association. The data, representing approximately 70 to 80 percent of the industry, are compiled from reports of 13 manufacturers beginning July 1954 and from 11 manufacturers for earlier months. The figures comprise shipments of galvanized and black enameled rigid steel conduit and cover both the domestic and export market, including sales from consigned stock.

Comparable figures are not available prior to July 1952. Tonnage shipments of rigid steel conduit and fittings for 1937-52 (as compiled by Dun and Bradstreet, Inc., for the Rigid Steel Conduit Industry) are shown in the 1953 edition of BUSINESS STATISTICS.

⁹ Average for 6 months, July-December.

¹⁰ Quarterly average.

¹¹ Not comparable with earlier years; see note 3 for this page.

¹² Average for 6 months, January-June.

¹³ Average for 4 months, January-April. Civilian production was suspended in April 1942.

¹⁴ Not strictly comparable with earlier data; see note 4 for this page.

¹⁵ Average based on 53 weeks; averages for other years cover 52 weeks.

¹⁶ Based on annual total which excludes shipments of hollow ware (other than tubes). See following note.

¹⁷ Includes shipments of hollow ware (other than tubes) not included in other months; such shipments averaged \$189,000 and \$113,000 per month in 1955 and 1954, respectively.

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¹ Source: U. S. Department of the Interior, Bureau of Mines. Data represent the output of Pennsylvania anthracite only; the small amount of anthracite mined outside of Pennsylvania is included with bituminous coal production. Figures are derived from weekly data on carloadings of anthracite as reported by the Association of American Railroads, prorated to a monthly basis. A census of mine operators is taken annually and the monthly data are then adjusted to the reported total. Figures include coal loaded at mines for shipment (product of breakers, washeries, and dredges), including shipments by truck from authorized operations, coal used at collieries for power and heat, and coal sold to local trade and used by employees. Illicit operations are not included through 1940. Beginning 1941, data include bootleg coal purchased by legitimate operators and prepared at their breakers. Annual total amounts of bootleg coal included are as follows (thousands of short tons): 1941, 1,902; 1942, 2,617; 1943, 1,266; 1944, 507; 1945, 260; 1946, 352; 1947, 604; 1948, 544; 1949, 443; 1950, 601. (The 1941-46 figures for bootleg coal as shown in the 1949 and 1947 SUPPLEMENT notes represent total production, not amounts purchased by legitimate operators.) Beginning 1951, data include output of small independent producers, many of whom were formerly classed as bootleg operators.

Monthly data for 1929-52 (except revisions for 1931 which are available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Sources: Anthracite Committee of the Department of Commerce of the Commonwealth of Pennsylvania beginning June 1941; Anthracite Institute from the middle of 1932 through May 1941; and Anthracite Bureau of Information prior to the middle of 1932. Data represent, primarily, prepared coal in ground storage. Excluded is coal on cars at breaker sidings, enroute, at piers, and in boats at piers. Data cover domestic and steam sizes of coal and run-of-mine and its various steam coal derivatives. Variation in the size and homogeneity of the sample affect the strict comparability of the series. Thus, data on broken coal have been included intermittently since the beginning of compilation, but they represent less than one-tenth of one percent of the total.

Monthly data for 1935-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data prior to August 1934 are not strictly comparable with succeeding figures (see note 15 for this page).

³ Sources: U. S. Department of Commerce, Bureau of the Census; prior to May 1941, from Bureau of Foreign and Domestic Commerce. Bunker coal on vessels engaged in foreign trade is not included.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions, in thousands of short tons are as follows: 1946—April, 378; De-

cember, 1942; 1947–September, 1948; monthly average, 710.) Data prior to 1938 are expressed in long tons and may be converted to short tons by multiplying by 1.12.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Quotations for anthracite cover Pennsylvania anthracite, white ash (chestnut size through 1952; stove thereafter); those for bituminous coal are for various sizes. Data are average retail prices as of the 15th of the month and are based on cash sales of coal (1-ton lots) for residential use delivered at the curb, or into the bin if no extra charge is made. Taxes are included where applicable.

Beginning 1953, the anthracite prices cover 6 cities; the bituminous prices, 26 cities. The 1951 and 1952 prices for anthracite are based on 11 cities and for bituminous on 29 cities; earlier quotations for the former cover 10–25 cities and for the latter, 21–38 cities. Prior to July 1944 for anthracite and prior to September 1940 for bituminous coal, the number of cities covered was constant (25 for anthracite and 38 for bituminous). Thereafter the city representation was gradually reduced until, at the end of 1950, the anthracite price covered 10 cities and the bituminous, 21 cities. In most cases the average was not materially affected by the change in number of cities.

Effective with 1951, the prices for both anthracite and bituminous are weighted by "cost-population" in each city surveyed in 1950. The anthracite series prior to 1951 is a weighted average of prices in the cities covered (weights used were based on distribution by rail, or rail and tidewater, to each city during the 12-month period from August 1, 1935, to July 31, 1936). The bituminous prices prior to 1951 are unweighted averages of quotations.

Monthly (or quarterly) data for 1936–52 for both series (also for 1929–35 for bituminous) for the various price composites as described, and comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Minor revisions for bituminous coal for 1939 and 1940 are available upon request.) Monthly data for anthracite for 1929–35 appear in the 1940 SUPPLEMENT and on p. 20 of the February 1937 SURVEY.

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning 1947, prices are for Pennsylvania anthracite, chestnut, f.o.b. car at mine; prior to 1947 the quotations are for coal on tracks, destination. From 1952 forward the prices shown are quotation averages for 1 day each month (usually around the 15th); earlier data are quotation averages for 1 day each week.

Monthly data for 1949–52 and for 1932–46 (averages shown in italics) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1947 and 1948 are available upon request.

⁶ Source: U. S. Department of the Interior, Bureau of Mines. The monthly figures as originally compiled and reported in the SURVEY are estimates based on daily and weekly statements of cars of coal loaded by the principal railroads and of shipments over the more important originating rivers, supplemented by direct reports from a number of mining companies, local coal operators' associations, and detailed monthly production statistics from district and State sources. Allowance has been made for commercial truck shipments, local sales, and colliery fuel, and for small truck or wagon mines which produce over 1,000 tons a year. These estimates are later revised to agree with the results of the annual statistical reports from the coal producers. Data comprise bituminous and lignite and any anthracite mined outside of Pennsylvania, coal used at collieries for power and heat, and coal made into coke at the mines.

Data exclude production from small mines which have an output of less than 1,000 tons a year and sell their product by wagon or truck; such production was also excluded from data for 1919, 1921, 1924 and thereafter as published in earlier volumes. In 1944 there were approximately 1,821 of these small mines with a total production of 756,000 tons (later information is not available).

Monthly data for 1929–38 and 1941–52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data for 1939–40 (in the 1942 SUPPLEMENT) have been revised and are available upon request.

⁷ Source: U. S. Department of the Interior, Bureau of Mines. (The data for several of the separate categories are obtained from various original sources; these sources, together with other pertinent information, are given in notes 8 through 12 following.)

The data on consumption and stocks of bituminous coal and lignite are based on complete coverage of all consumers in each class with the exception of "other industrials" and "retail" (the latter shown on p. 169). The figures for each of these two categories are based on a monthly sample approximating 35 percent coverage. In each case a benchmark, based on 95-percent coverage, was established in 1943 to represent complete coverage. Since 1943, the monthly figures for the aforementioned categories have been derived by the matching of identicals for the last two months, calculating the percentage change of these identicals for the last month from the month previous and applying this percentage change to the published figure for the month previous. The results obtained have been reasonably reliable over a period of years.

It is not appropriate to calculate consumption from production, imports, exports, and changes in stocks because certain significant items of stocks are not included. These items are: Stocks on Lake and Tidewater docks, stocks at other intermediate storage piles between mine and consumer, and coal in transit.

The available monthly figures prior to 1953 for industrial consumption will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. It should be noted, however, that in the present volume, bunker fuel is included as a component of "industrial consumption"; whereas in earlier volumes it was presented separately. Also it should be noted that the monthly averages prior to 1951 are, in a number of instances, based on annual totals which include revisions not allocated to the monthly figures.

⁸ Sources: Federal Power Commission; prior to July 1936, U. S. Geological Survey. Data represent bituminous coal consumed and stocks held by public-utility power plants. Data on consumption include a small quantity of coke amounting to approximately 100,000 tons annually. Annual data for all years and monthly figures beginning January 1945 have been adjusted to exclude coal consumed by plants generating electric energy for electric railways and railroads and by manufacturing plants generating electric energy for public sale (coal consumed by these plants in 1944 amounted to 2,231,000 tons).

Monthly data for 1945–52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (It should be noted that the monthly data prior to 1945 as shown in the 1947 SUPPLEMENT and earlier issues do not exclude coal consumed by plants mentioned in last sentence of above paragraph.)

⁹ Source: U. S. Department of the Interior, Bureau of Mines. See also note 7 for this page. Data for cement mills include a small amount of anthracite.

¹⁰ Estimates are based largely on reports from a selected list of representative manufacturing plants. Coal consumed by coal-gas retorts and as fuel in coal mines, formerly shown separately, is now included in this group.

Monthly data for 1947–52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. In the 1949 and 1947 volumes, the figures for consumption of coal-mine fuel should be added to those for "other industrial"; in the 1942 and earlier volumes, data for both coal-mine fuel and coal-gas retorts should be added to those for "other industrials."

¹¹ Consumption by class 1 railways is based on the average daily consumption of coal as reported by the Association of American Railroads to the U. S. Department of the Interior, Bureau of Mines. Data relating to stocks held by class 1 rail-

ways are reported by the same source. Figures represent coal consumption for all purposes, including locomotive, power-house, shop, and station fuel. Data for switching and terminal companies are not included.

Monthly data for September 1932 through 1952 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (the figure for consumption for March 1933 should read 6,030,000 short tons). Data published in the 1932 SUPPLEMENT represent consumption in road train service only and are not comparable with subsequent figures.

¹² Source: U. S. Department of Commerce, Bureau of the Census; prior to May 1941, from Bureau of Foreign and Domestic Commerce. Data cover coal (of both domestic and foreign origin) laden in U. S. ports on ships of U. S. and foreign registry which are engaged in foreign trade and also on Canadian ships passing from one U. S. port to another in the trade on the Great Lakes.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data in the 1940 SUPPLEMENT and earlier issues are shown in long tons; these can be converted to short tons by multiplying by 1.12.

¹³ Average for 4 months, September-December.

¹⁴ Data for "railways" are included with "other industrials."

¹⁵ Data for 1929-34 (shown in italics) include only the quantity of coal in the storage yards of the larger line companies and a small amount put on the ground by some of the larger individual companies; subsequently, they were changed to include coal in cars on railroad sidings, and coal sold to retailers or wholesalers, but held at the mine awaiting orders for shipment. As a result of this change, the figures for August and September 1934 (the only months for which overlapping data are available) were increased 8.6 percent and 12.5 percent, respectively.

¹⁶ Average for 4 months (January, April, July, and October).

¹⁷ Average for 5 months (January, April, July, September, and December).

¹⁸ Beginning January 1947, prices are quoted f.o.b. car at mine instead of on tracks, at destination. Monthly average for 1947 comparable with data in italics is \$14.108.

¹⁹ Data beginning 1951 are based on quotations in 11 cities; see note 4 for this page. Monthly average for 1951 comparable with data in italics is \$23.16.

²⁰ Beginning 1953, data represent the weighted average price of anthracite (stove) based on quotations in 6 cities as follows: Baltimore, Boston, Laconia, (N.H.), Madison (Wis.), Middletown (Conn.), and New York.

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¹ Source: U. S. Department of the Interior, Bureau of Mines. Data are obtained from a selected list of representative retail dealers (including some small manufacturing plants) and estimates of total retail deliveries and stocks are made from this sample. (See also note 7 for p. 168.) Data on consumption include some coal shipped by truck from mine to final destination.

Monthly data for 1938-52 (also for September 1932 through 1937 for retail dealers' stocks) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² See note 7 for page 168.

³ See note 8 for page 168.

⁴ See note 9 for page 168.

⁵ See not 10 for page 168.

⁶ See note 11 for page 168.

⁷ See note 1 for this page and note 7 for page 168.

⁸ Source: U. S. Department of Commerce, Bureau of the Census; prior to May 1941, from Bureau of Foreign and Domestic Commerce. Beginning 1947, data include shipments under the Army Civilian Supply Program which were not reported previously; in that year, such shipments amounted to 102,200 short tons. (For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104.)

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions, in thousands of short tons: 1946-April, 1,753; December, 1,701; 1947-February, 3,191; September, 7,593.) Data in the 1940 SUPPLEMENT and earlier issues are reported in long tons and may be converted to short tons by multiplying by 1.12.

⁹ See note 4 for page 168.

¹⁰ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices are quotation averages for 1 day each month (in the week containing the 15th). Comparable data prior to May 1954 are not available; for wholesale prices through April 1954 for coal of different specifications, see the 1955 edition of BUSINESS STATISTICS.

¹¹ Average for 4 months (September-December).

¹² Average for 4 months (January, April, July, and October).

¹³ Average for 5 months (January, April, July, September, and December).

¹⁴ Average for 4 months (March, June, September, and December).

¹⁵ Data for 1951 and 1952 are based on quotations for 29 cities. See note 4 for p. 168.

¹⁶ Beginning 1953, data represent weighted averages based on quotations in 26 cities for all sizes of bituminous coal.

¹⁷ Average of data for May-December.

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¹ Source: U. S. Department of the Interior, Bureau of Mines. Data are based on reports from plants accounting for practically the entire output of beehive and oven coke, including public-utility plants having coke ovens. The figures exclude screenings, coke produced by medium- and low-temperature carbonization plants and by coal-gas retorts, and coke made from coal-tar pitch. The coke trade is concerned primarily with beehive and oven coke, since only such coke is adapted to blast furnaces and foundries, which consume the bulk of all coke produced.

Data on petroleum coke (the residue from the petroleum-refining process) are also given here, since this product has some importance as a petroleum-refinery fuel, as a household fuel, and for industrial uses. In recent years the production of petroleum coke includes increasing quantities of nonmarketable catalyst coke (1,901,000 short tons included in 1954; 2,400,000 in 1955; and 2,749,000 short tons in 1956).

Data relating to stocks at plants are here restricted to oven (byproduct) and petroleum coke, since beehive plants as a rule carry only small stocks. Stocks of oven coke at furnace plants relate to those at plants whose main business is the production of furnace coke which has an assured outlet either through financial affiliation with, or direct ownership by, an ironworks, or through long-time contracts. Merchant plants, as the name implies, refer to those plants producing coke for sale. Included are a few plants affiliated with local iron furnaces which produce more coke than the furnaces can absorb and which therefore sell in competitive markets; plants affiliated with alkali and chemical works; and a number of plants (though constructed primarily to supply city gas) which must dispose of their coke in the usual trade channels.

Monthly data for 1929-52, with exceptions given below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

Revised production figures for 1929 and 1931 for beehive and oven coke are available upon request. Separate data for stocks

at furnace and at merchant oven-coke plants are shown beginning 1932 only. The following revisions in stocks should be noted (figures in thousand short tons): Petroleum coke, July 1929, 630; total at oven-coke plants, December 1936 and December 1939, 1,699 and 2,570, respectively.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941).

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data in the 1940 SUPPLEMENT and earlier issues are in long tons and may be converted to short tons by multiplying by 1.12.

³ Sources: U. S. Department of Labor, Bureau of Labor Statistics (through 1951); "Steel" magazine (beginning 1952). The series represent averages of weekly quotations for beehive coke for blast-furnace use, f.o.b. Connellsville ovens.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁴ Source: U. S. Department of the Interior, Bureau of Mines (from data supplied by the Oil and Gas Journal). Prior to 1947, California data were furnished by the American Petroleum Institute. Also prior to 1947, data as originally released covered 4- or 5-week periods but were later revised, according to the compilers, to cover calendar months.

Monthly data for 1929-52 (except revisions for 1938 which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ Source: U. S. Department of the Interior, Bureau of Mines. Production data are for crude oil (including some condensate which is mixed with crude) and represent oil transported from producing properties plus that remaining on properties and consumed on leases. Refinery operations are based on the ratio of the daily average crude runs to stills to the total rated capacity per day of operating refineries. Consumption (runs to stills) includes consumption of both domestic and foreign crude oils, but does not include reruns of unfinished oils and unfinished gasoline.

Monthly data for 1929-52 (with exceptions mentioned) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The 1931 revised production figures are available upon request. Consumption for July 1939 should read 106,899,000 barrels.

⁶ Barrels of 42 gallons.

⁷ Beginning January 1949, data are shown on a new basis to reflect changes in reporting for California; figures include some fuel oils (principally residual oil) which were formerly reported as transfers from crude oil. The 1948 monthly average on the new basis is 170,696,000 barrels.

⁸ See 2d paragraph of note 1 for this page.

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¹ Source: U. S. Department of the Interior, Bureau of Mines. Stocks of gasoline-bearing crude petroleum represent stocks of refinable crude oil.

The available monthly data prior to 1953, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (it should be noted that numerous changes in reporting have affected year-to-year comparability; certain major changes follow). Data prior to 1933 for stocks at refineries, at tank farms and in pipelines, and on leases apply to stocks east of California only (in those earlier years gasoline-bearing stocks in California were not available by location; they are, however, included in the total for the U. S.). Beginning with January 1949 the figures for total gasoline-bearing stocks also include heavy crude stocks in California (in the published monthly figures through 1937, California heavy crude stocks are included with stocks of residual fuel and, for 1938-48, they are shown separately; the 1948 monthly average for California heavy crude is 8,020,000 barrels). In the 1942 SUPPLEMENT, gasoline-bearing oil is shown as "refinable in U. S."; the March 1940 figure

(in that volume) for stocks at refineries should read 50,194,000 barrels.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for imports are imports for consumption beginning 1934; prior thereto, general imports. For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104.

Monthly data for 1938-52 for exports and for 1929-52 for imports (except for revisions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Data for exports were first shown in the 1942 volume. (Revisions for imports—December 1946 and October 1950—6,719,000 and 15,526,000 barrels.)

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices through 1951 are quotation averages for 1 day each week; thereafter, the data are quotation averages for 1 day each month (usually in the week containing the 15th). From 1935 forward, the quotations are for crude petroleum, 36°-36.9° gravity; prior thereto, 33°-33.9° gravity. (Monthly average for 1935 for crude, 33°-33.9° gravity, is \$0.94 per barrel.)

Monthly data for 1947-52 (for the 36°-36.9° series) and for 1929-34 (for the 33°-33.9° series) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1935-46 for the 36°-36.9° series appear on p. 20 of the March 1951 SURVEY.

⁴ Source: U. S. Department of the Interior, Bureau of Mines. See notes 16 and 18 for this page regarding changes in January 1949 and January 1953 affecting comparability of the data.

Monthly data for 1932-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. In the 1942 and earlier issues, distillate fuel oil is shown as "gas oil and distillate fuel oil." For monthly data for 1930 and 1931 see p. 20 of the February 1933 SURVEY.

⁵ Source: U. S. Department of the Interior, Bureau of Mines. Data represent apparent consumption as computed from production plus imports, minus exports, plus or minus the change in stocks. The export data used differ from those shown separately for the items, since the former include shipments to noncontiguous territories.

Comparability of the series has been affected at various times as follows: Beginning 1939, by the inclusion of net transfers of crude oil east of California and by the change in method of computing stocks (see note 16 for p. 172); beginning 1951, by a revised definition of "bulk terminals" which is reflected in the stock data used in computing domestic demand; beginning 1953, by the exclusion of data for jet fuel, now shown separately (see note 18 for this page).

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein (with qualifications mentioned above) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶ Barrels of 42 gallons.

⁷ Revised basis. Additions made at beginning of indicated years are as follows (thousands of barrels): 1931, 3,073; 1933, 160.

⁸ Revised basis. Deductions made at beginning of indicated years are as follows (thousands of barrels): 1932, 725; 1934, 1,089; 1938, 993; 1939, 793; 1944, 1,374.

⁹ Not comparable with earlier data; see note 1 for this page.

¹⁰ Not comparable with earlier data; see note 3 for this page.

¹¹ Revised basis; 11,615,000 barrels transferred at the beginning of the year from refinery to tank-farm and pipeline stocks.

¹² Revised basis. See note 5 for this page and note 16 for p. 172 for explanation of a change affecting comparability of the data, and for 1939 figures comparable with those for earlier years.

¹³ Excludes substantial August shipments which were omitted because of incomplete information on original documents.

¹⁴ Revised basis; 199,000 barrels transferred at the beginning of the year from crude-oil stocks to natural-gasoline stocks.

¹⁵ Beginning January 1949, data for heavy crude in California are not separately available, but are included with gasoline-bearing stocks. Figures for gasoline-bearing stocks from January 1949 forward are, therefore, not strictly comparable with those for earlier periods.

¹⁶ Beginning January 1949, data are shown on a new basis to reflect changes in reporting for California; figures exclude some fuel oils (principally residual oil) which have been transferred to crude runs to stills. The 1948 monthly average on new basis is 31,612,000 barrels for distillate and 39,999,000 barrels for residual oil.

¹⁷ Data beginning January 1951 are not comparable with those for earlier periods; see note 5 for this page. Monthly averages for 1951 comparable with earlier data are as follows (thousands of barrels): Distillate, 37,425; residual, 47,027.

¹⁸ Beginning January 1953, data for jet fuel are excluded (see p. 174 for figures). Monthly averages for 1952, excluding jet fuel, are as follows (thousands of barrels): Production, 43,160; domestic demand, 39,749. See also notes 4 and 5 for this page.

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¹ Sources: Federal Power Commission; prior to July 1936, from U. S. Geological Survey. Data represent fuel oil consumed by privately and publicly owned electric utilities. The public group comprises municipal electric utilities, Federal plants, rural electrification cooperatives, power districts, and State power projects.

Monthly data for 1945-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The monthly figures prior to 1945, shown in the 1947 SUPPLEMENT and earlier issues, are not comparable with figures in subsequent volumes since the earlier issues include also consumption by plants operated by electric and steam railroads and by certain industrial plants which sold some energy for public use.

² Source: Interstate Commerce Commission. Data beginning with 1937 cover all quantities of fuel oil and diesel fuel purchased by class 1 railways (including switching and terminal companies), whether for locomotive, station, shop, or other use. Figures prior to 1937 cover consumption of fuel oil by steam locomotives in road train service of class 1 steam railways; they exclude consumption of gasoline by motor-car trains, diesel fuel by locomotives and motor-car trains, and fuel oil used in yard switching service.

It should be noted that monthly averages beginning with 1937 are based on annual totals containing revisions not distributed by months. Monthly data for 1951 and 1952 for the series currently used and for 1929-36 for the italicized series, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1937-50 for the current series are available upon request.

³ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data cover oil of both domestic and foreign origin laden, in U. S. ports, on ships of U. S. and foreign registry which are engaged in foreign trade, and also on Canadian ships passing from one U. S. port to another in the trade on the Great Lakes.

Monthly data for 1929-52 (except revisions mentioned below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Revisions are as follows (thousands of barrels): 1946—July, 5,514; 1940—June, 2,925; July, 3,008; August, 2,681; 1931—September, 3,068. Other minor revisions of data appearing in the 1932 SUPPLEMENT are available upon request.

⁴ Source: U. S. Department of the Interior, Bureau of Mines. Data include all refinery stocks of distillate and residual fuel oils, bulk-terminal stocks in California, and (beginning 1939) bulk-terminal stocks east of California. Data prior to 1938 for residual oil include also heavy crude oil in California; for 1938-48,

heavy crude in California was reported separately. Comparability of the series is materially affected by the aforementioned changes, as well as by changes at the beginning of 1949, 1951, and 1953; for details, see notes 16, 18, 20, 21 for this page.

Monthly data for 1932-52 for distillate and for residual appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note various changes affecting comparability). The 1932-37 monthly data for residual as shown in the 1940 and earlier SUPPLEMENTS are for "east of California" only.

⁵ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Separate data for distillate fuel oil and residual fuel oil are not available prior to 1932. Data for lubricants include all lubricating oils. For general explanation of foreign-trade data, as well as an explanation of sampling procedures instituted July 1, 1953, see note 1 for p. 104.

Monthly data for 1938-52 for distillate and residual fuel oil and lubricants and for 1929-52 for kerosene will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Note revisions as follows (thousands of barrels): Distillate fuel oil, 1947—July, 3,016; September, 3,134; 1948—January, 1,392; April, 1,642; October, 1,329; residual fuel oil, January 1948, 454; kerosene, October 1947, 627; lubricants, 1947—June, 1,339; September, 894; October, 1,080; December, 1,130.

⁶ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are quotation averages for 1 day each week; thereafter the prices are quotation averages for 1 day each month (usually in the week containing the 15th). Data represent prices of distillate fuel oil, bulk lots, f.o.b. refineries or terminals, excluding all fees and taxes.

Monthly data for 1947-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1935-46 are available on p. 20 of the March 1951 SURVEY.

⁷ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are quotation averages for 1 day each week; thereafter the prices are quotation averages for 1 day each month (usually in the week containing the 15th). Data represent prices of residual fuel oil, Oklahoma (group 3), No. 6 fuel, bulk lots, excluding all fees and taxes.

Monthly data for 1947-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1935-46 are available on p. 20 of the March 1951 SURVEY; prices were inadvertently shown there as dollars per gallon instead of dollars per barrel.

⁸ Source: U. S. Department of the Interior, Bureau of Mines. Domestic demand represents apparent consumption as computed from production plus imports, minus exports, plus or minus the changes in stocks. The export data used in this computation differ from those shown separately on this page, in that the former include shipments to noncontiguous U. S. territories. Beginning January 1951, the comparability of data on kerosene is affected by a revised definition of bulk-terminal stocks (see note 20 for this page). Comparability of the kerosene series is again affected beginning 1953 by the exclusion of data for jet fuel (see note 21 for this page).

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note above-mentioned changes affecting comparability).

⁹ Source: U. S. Department of the Interior, Bureau of Mines. Stocks of kerosene include stocks held at refineries and, beginning January 1942, bulk-terminal stocks. Prior to January 1942, the data cover refinery stocks only (see note 13 for this page). See also notes 18, 20, and 21 for this page for further changes materially affecting the comparability of data for kerosene stocks. Stocks of lubricants exclude distributors' stocks in California beginning January 1948. (See note 9 for p. 173.)

Monthly data for 1942-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note above-mentioned changes affecting comparability).

¹⁰ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are quotation averages for 1 day each week; thereafter the prices are quotation averages for 1 day each month (usually in the week containing the 15th). Data represent prices of kerosene, New York Harbor, No. 1 fuel, bulk lots, f.o.b. refineries or terminals, excluding all fees and taxes.

Monthly data for 1947-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1935-46 are available on p. 24 of the August 1950 SURVEY.

¹¹ Barrels of 42 gallons.

¹² Revised basis. Deductions at the beginning of indicated years are as follows (thousands of barrels): Distillate—1934, 710; 1941, 29; 1942, 596; residual—1931, 2,638; 1938, 13,512; 1941, 1,278; 1942, 236. (For 1938, see also note 4 for this page.)

¹³ Revised basis. Additions at beginning of indicated years are as follows (thousands of barrels): 1931, 62; 1933, 59; 1942, 4,916. (See also note 9 for this page.)

¹⁴ Revised basis. Additions at beginning of indicated years are as follows (thousands of barrels): Distillate, 1933, 167; residual—1933, 705; 1934, 214.

¹⁵ Not comparable with earlier data; see note 2 for this page. Monthly average for 1937 for earlier series is 4,453,000 barrels. Beginning with 1937, the averages are based on annual totals containing revisions not distributed by months.

¹⁶ Revised basis. Stock data include bulk-terminal stocks east of California beginning January 1939. (Bulk-terminal stocks in California have been included since 1924.) The domestic demand data, in addition to including changes in bulk-terminal stocks east of California, include net transfers of crude oil east of California beginning 1939. (Transfers of crude oil in California have been included with residual fuel oil statistics beginning 1932 and with distillate fuel oil beginning 1938.) Monthly averages for 1939 comparable with data for 1938 are as follows (thousands of barrels): Domestic demand—distillate fuel oil, 11,560; residual fuel oil, 26,645; stocks—distillate fuel oil, 25,807; residual fuel oil, 92,948. Stock figures for December 31, 1938, comparable with those for 1939 are as follows (thousands of barrels): Distillate fuel oil, 36,224; residual fuel oil, 101,971.

¹⁷ No quotation.

¹⁸ Beginning January 1949, data are shown on a new basis to reflect changes in reporting for California; data for distillate and residual fuel oils exclude cracking stocks (formerly included with finished stocks in California) and data for fuel oils and kerosene exclude stocks held by distributors in California (formerly included with bulk-terminal stocks). December 1948 figures on new basis comparable with succeeding data are as follows (thousands of barrels): Distillate, 71,429; residual, 64,021; kerosene, 23,941.

¹⁹ Beginning January 1950, coverage was increased to include one East Coast terminal not previously reporting; December 1949 figure on the new basis, 75,435,000 barrels; on old basis, 75,207,000 barrels.

²⁰ Beginning January 1951, data are on a revised basis, due to a change in the definition of "bulk terminals." December 1950 data for stocks on the revised basis are as follows (thousands of barrels): Distillate, 76,021; residual, 41,700; kerosene, 21,430. Monthly averages for 1951 on the old basis are as follows (thousands of barrels): Stocks—distillate, 71,512; residual, 42,619; kerosene, 23,594; domestic demand, kerosene, 10,308.

²¹ Figures beginning January 1953 exclude data for jet fuel. Comparable figures for 1952 are as follows (thousands of barrels): Distillate stocks (December), 98,688; kerosene—production (monthly average), 10,731; domestic demand (monthly average), 10,104; stocks (December), 27,216.

²² Figures beginning January 1953 exclude data for jet fuel.

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¹ See note 8 for p. 172.

² See note 9 for p. 172.

³ See note 5 for p. 172.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are quotation averages for 1 day each week; thereafter the prices are quotation averages for 1 day each month (usually in the week containing the 15th). Data through July 1956 represent prices of lubricants, mid-continent, bulk lots, bright stock, conventional, 150-160 viscosity 210⁰, 0-10 pour point, excluding all fees and taxes. Beginning August 1956 the prices are for "solvent refined," 95 viscosity index, instead of "conventional" and are not comparable with earlier figures.

Monthly data for 1947-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1935-46 (for the "conventional" series) are available on p. 20 of the March 1951 SURVEY.

⁵ Source: U. S. Department of the Interior, Bureau of Mines. Data represent total gasoline production, including aviation gasoline (shown separately on p. 174) and benzol. Sales of liquefied petroleum gases are deducted beginning 1941 and transfers of cycle products, beginning 1943. The figures beginning 1953 do not include production of jet fuel. (Reports on jet fuel were initiated in 1952; data are shown separately on p. 174 of this volume.)

"Gasoline and naphtha from crude oil" covers refinery production and, beginning 1953, is derived by adding to finished gasoline and naphtha the net production of unfinished gasoline. (The net production is a minus quantity if the unfinished gasoline derived from the current month's crude runs exceeds the amount of finished gasoline derived in that month from unfinished gasoline produced in a prior period. In other words, the total amount of gasoline and naphtha from crude is the amount produced from the current month's crude runs.)

"Natural-gas liquids used at refineries" represents that portion of the production of this item consumed in blending at refineries; "natural-gas liquids used in other gasoline blends, etc." is a net figure after stock adjustments and, beginning 1951, includes losses and exports.

It should be noted that, prior to 1953, the figures for the component items shown here do not add to those for total gasoline production. The difference is accounted for by changes in the method of reporting stocks and, prior to 1951, also by losses, exports, etc.

Monthly data for 1936-52 (except for natural-gas liquids used in other gasoline blends; available for 1951-52 only), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Gasoline and naphtha from crude oil is shown in the 1942 and 1940 volumes in two separate categories, i.e., straight run and cracked gasoline.)

⁶ Source: U. S. Department of the Interior, Bureau of Mines. Data represent the apparent consumption in continental United States of refinery and natural gasoline (including aviation gasoline), naphtha used for industrial purposes, and, through 1952, the low-grade gasoline blend in jet fuels. Domestic demand is computed from production plus imports, minus exports, plus or minus the change in stocks. Figures beginning January 1951 reflect adjustment to a new basis of reporting bulk-terminal stocks and, therefore, are not comparable with earlier data (see note 15 for this page). The export figures used in computing domestic demand differ from those shown in column 1 on p. 174 in that the former include shipments to noncontiguous U. S. territories. Natural gasoline losses are included beginning 1932; in that year such losses represented about 1 percent of total motor fuel consumed. Comparability is again affected in 1953 by the exclusion of data for jet fuel (see note 16 for this page).

Monthly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note above-mentioned changes affecting comparability).

⁷ Source: U. S. Department of the Interior, Bureau of Mines. Finished gasoline stocks are those held at refineries, at bulk terminals, and in pipelines. A change in the definition of "bulk terminals" is reflected in data for finished gasoline beginning January 1951; the figures from 1951 forward, therefore, are not comparable with earlier data (see note 15 for this page). Comparability is again affected in 1953 by the exclusion of data for jet fuel (see note 16 for this page). Stocks at refineries and termi-

nals also include domestic shipments of gasoline consigned to them and in transit by water or rail. Unfinished aviation gasoline, most of which is probably held at refineries, is included in the finished gasoline stocks. Unfinished gasoline is held only at refineries. Stocks of natural-gas liquids are those held at natural gasoline plants, at refineries, and at bulk terminals. Stocks of natural-gas liquids at bulk terminals have been included only beginning 1935 and stocks at refineries beginning 1930; previously, only those at natural gasoline plants were counted. Stocks of liquefied petroleum gas are included with data for natural-gas liquids beginning in 1942; prior to that time only stocks of natural gasoline and cycle products were represented. (See notes 10, 11, 13, 14, 15, and 16 for this page for details on changes in the basis of reporting.)

Monthly data for 1938-52 (for refinery stocks, 1941-52) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note above-mentioned changes affecting comparability; also, the November 1939 figure for unfinished gasoline should read 5,171,000 barrels).

⁸ Barrels of 42 gallons.

⁹ Revised basis. Deductions at beginning of indicated years are as follows (thousands of barrels): 1931, 144; 1932, 26; 1937, 460; 1948, 923. In 1933, 229,000 barrels were added.

¹⁰ Revised basis. Deductions at the beginning of indicated years are as follows (thousands of barrels): At refineries—1931, 643; 1932, 7,850; total—1935, 674; 1942, 254.

¹¹ Revised basis. Additions at the beginning of indicated years are as follows (thousands of barrels): "Natural-gas liquids"—1931, 723; 1934, 369; 1935, 476 (represents stocks of natural gasoline at terminals); 1942, 162 (beginning January 1942 includes liquefied petroleum gases at natural gasoline and cycle plants); "total finished gasoline"—1933, 1,703 (includes transit and pipeline stocks not previously included); 1934, 3,639; "at refineries"—1933, 135 (bulk terminal, transit, and pipeline stocks included beginning 1933); 1934, 5,334.

¹² Reflects natural gasoline losses beginning 1932. Monthly average for 1932 excluding losses is 31,158,000 barrels.

¹³ Revised basis; 1,100,000 barrels transferred from refinery to unfinished gasoline at the beginning of the year.

¹⁴ Revised basis; 199,000 barrels of California condensate transferred from crude-oil stocks at the beginning of the year.

¹⁵ Beginning 1951, data are on a revised basis reflecting a change in the definition of "bulk terminals." The December 1950 figure for stocks of finished gasoline on the revised basis is 116,347,000 barrels. Monthly averages for 1951 on the old basis are as follows (thousands of barrels): Domestic demand, 90,996; stocks of finished gasoline, 117,381.

¹⁶ Excludes jet fuel beginning January 1953 (see also notes 5, 6, and 7 for this page). Comparable 1952 monthly averages are as follows (thousands of barrels): Total production—98,169; gasoline and naphtha from crude oil (including unfinished net), 86,464; domestic demand, 95,249; stocks (December 31)—total stocks, 126,501; at refineries, 69,290.

¹⁷ Average for 7 months (January-July).

¹⁸ Prices beginning with August 1956 are not comparable with earlier prices; see 1st paragraph of note 4 for this page.

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¹ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted July 1953, see note 1 for p. 104. Data cover commercial and lend-lease exports, but motor fuel sent to the Armed Forces abroad during the war is excluded. Beginning 1947, data include shipments under the Army Civilian Supply Program; such shipments were not previously reported. For 1947 these shipments amounted to 879,000 barrels of benzol. The figures comprise motor fuels (including jet fuel beginning 1953) and refinery gasoline; natural gasoline blending agents (beginning 1940); and, prior to 1953, also

benzol, naphtha, mineral spirits, solvents, and other finished light products.

Monthly data for 1938-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (note above-mentioned changes affecting comparability and revisions following). Revisions (thousands of barrels): 1947—April, 3,356; July, 4,014; September, 3,130; 1948—December, 2,976. Monthly data prior to 1938 are shown on p. 16 of the December 1940 SURVEY.

² Source: U. S. Department of the Interior, Bureau of Mines. Data cover total output and stocks held at all refineries. Aviation gasoline is distinguished from ordinary motor fuel chiefly by its higher octane rating but also by additional components blended into it for various purposes. In addition to the "100-octane and above" classification, the totals also include 90 but under 100-octane and some under 90-octane aviation gasoline. Stocks cover finished gasoline and, prior to 1949, also unfinished aviation gasoline (see note 11 for this page). Unfinished aviation gasoline is included in the finished gasoline stocks on p. 173 (see note 7 for that page). Stocks other than those held at refineries but still in the production stage, such as stocks in transit, are believed to be negligible.

Data for total production and stocks are not available prior to October 1939; separate data for 100-octane and above are not available prior to 1942. Monthly data for 1941-52 for total production and total stocks and for 1942-52 for "100-octane and above" will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

³ Source: U. S. Department of the Interior, Bureau of Mines. Jet fuels are composed of various amounts of low-grade gasoline, kerosene, and distillate fuel blended at refineries. (In 1956, about 77 percent of the total jet fuel production was gasoline, 17 percent kerosene, and 6 percent distillate fuel oil.) Production is mostly for military aviation use; small amounts are for export. Data for jet fuel were first reported separately at the beginning of 1952; previously, jet fuel was included with the production, domestic demand, and stocks of the products from which it was blended.

Monthly figures for 1952 are available upon request.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are quotation averages for 1 day each week; beginning 1952 they are quotation averages for 1 day each month (usually in the week containing the 15th). The figures represent prices of motor gasoline, Oklahoma (group 3), regular grade, f.o.b. refineries or terminals, excluding all fees and taxes.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data beginning 1947 represent prices of motor gasoline, New York Harbor, regular grade, 85 octane research, bulk lots, f.o.b. refineries or terminals, excluding all fees and taxes. Through 1951, prices are quotation averages for a specific day of each week; beginning 1952, they are quotation averages for 1 day each month (usually in the week containing the 15th). The figures prior to 1947 (shown in italics) are prices of motor gasoline, tank wagon, New York, delivered to undivided dealers (i.e., those who handle only gasoline of a single company); figures exclude the New York State and Federal taxes. The comparable average for 1947 for this series is \$0.118.

Monthly data for 1949-52 for the current series appear in the 1955 and 1953 editions of BUSINESS STATISTICS; those for 1947-48 are available upon request. Monthly figures for 1935-46 for the italicized series appear on p. 24 of the January 1951 SURVEY.

⁶ Source: American Petroleum Institute (through May 1956, according to data compiled by the Texas Company; thereafter, from Platt's Oilgram Price Service). The prices are simple averages of service-station prices (exclusive of taxes) on the 1st of each month for regular-grade gasoline in representative cities (50 cities through May 1956 and 54 cities thereafter). The 50 cities include 2 in the State of New York and 1 in each of the other 47 States and the District of Columbia. The 54 cities include 2 each in the States of New York, Ohio, Texas, California, and Washington, 1 in each of the other 43 States, and the District of Columbia. The change in the cities represented does not materially affect the comparability of the series. The prices for the 1st of the month are shown here as of the end of the preceding month.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly figures prior to 1938 are shown on p. 16 of the March 1941 SURVEY.

⁷Barrels of 42 gallons.

⁸Average for 3 months, October-December.

⁹Includes some gasoline of 98-99 octane rating.

¹⁰See note 5 for this page, regarding change in specifications, etc.

¹¹Beginning January 1949, data exclude stocks of unfinished aviation gasoline. December 1948 figures on the new and old bases, respectively, are as follows (thousand barrels): Total—5,915; 6,068; 100-octane—2,504; 2,603.

¹²Not comparable with earlier data; see 1st paragraph of note 1 for this page regarding change in coverage beginning January 1953.

¹³Beginning 1954, data for stocks exclude stocks of components not of petroleum origin. Comparable figures for December 1953 are as follows (thousands of barrels): Total, 9,055; 100-octane and above, 5,238.

¹⁴Average for 9 months, January-September. Data after September 1956 are not available.

¹⁵Data beginning January 1956 include jet fuel at bulk terminals.

¹⁶Data beginning June 1956 cover 54 cities; see note 6 for this page.

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¹Source: U. S. Department of the Interior, Bureau of Mines. Data cover only asphalt and wax made from petroleum. Asphalt production includes that produced at refineries from both domestic and imported petroleum. Stocks of asphalt represent amounts held at petroleum refineries only; beginning January 1948, data exclude distributors' stocks in California (see note 7 for this page). Wax data refer to output and stocks of petroleum refineries only.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (revision for wax stocks, May 1952, is 630,000 barrels). In BUSINESS STATISTICS prior to the 1955 edition, data for asphalt are in short tons (1 ton= 5.5 barrels) and data for wax are in thousands of pounds (280 pounds = 1 barrel).

²Source: U. S. Department of Commerce, Bureau of the Census. The figures shown have been adjusted from reported data to represent complete coverage of all manufacturers of the specified roofing and siding products (see minor exceptions stated in note 8 for this page).

Data include direct shipments (export and domestic) from the producing plants and from warehouses served by or operated in conjunction with these plants. To avoid duplication, shipments of the listed products to other manufacturers of these products are not included. Only those products having a base of dry felt or other organic binder are covered; no data are included for products made with an asbestos base.

Monthly data for 1941-52 for asphalt roofing and September 1943 through 1952 for asphalt siding and saturated felts will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1946-52 for asphalt board products are available upon request.

³For asphalt, 5.5 barrels equal 1 short ton; wax, 1 barrel equals 280 pounds.

⁴Revised basis (34,000 barrels deducted at beginning of 1932 and 17,000 barrels deducted at beginning of 1937).

⁵Average for 9 months, April-December.

⁶Average for 4 months, September-December.

⁷Revised basis; 250,000 barrels deducted at the beginning of the year.

⁸Monthly averages for 1949-51 are based on annual totals containing revisions not allocated to the monthly data. The monthly figures for the indicated years may not reflect complete industry coverage.

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¹Source: U. S. Department of Commerce, Bureau of the Census (from the War Production Board for 1941 through August 1945). Data include both domestic and imported pulpwood and, beginning 1941, represent total receipts, consumption, and stocks at all wood pulp mills with estimates for a few mills that do not report regularly. For years through 1940, annual data only are available for consumption; monthly averages are computed from those totals. Prior to 1941, consumption data exclude mills producing wholly defibrated, exploded, asplund fiber, and similar grades of pulp, but it is believed that the exclusion of such mills does not materially affect the comparability of the data. Further details as to softwood and hardwood and geographic regions are available in the original reports.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. No monthly data are available prior to 1941.

Since the monthly data were published in the SUPPLEMENTS referred to above, minor revisions which were not distributed by months were made in the annual totals for some years as indicated by note 6 for this page.

²Source: U. S. Department of Commerce, Bureau of the Census (for the war period through August 1945, from the War Production Board). Data beginning 1941 cover all mills producing paper and paperboard except that all 1943 data and receipts and stocks figures for 1944 include reports from a few mills producing other products; in order to raise totals to an industry basis, estimates are included for a few mills not reporting in some months or years.

Monthly consumption averages computed from annual totals for 1940 and earlier years are not exactly comparable with those for later years due to exclusion of some mills not classified in the industry prior to 1941. Their inclusion in 1941 raised the total for that year by 3.5 percent (see note 1 for p. 178).

Monthly data for 1943-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

Monthly data are not available for years prior to 1943. Since publication of the monthly data, revisions which were not distributed by months have been made in the annual totals for some years as indicated by note 6 for this page.

³Source: U. S. Department of Commerce, Bureau of the Census (from April 1942 through September 1945 based on reports received by the War Production Board). This series replaces the previously published data covering wood-pulp production and stocks as compiled by the U. S. Pulp Producers Association (and adjusted to Census annual totals), differing only in presentation to the extent that stocks totals are shown here by type of mill instead of by grade of pulp. All tonnages are on a 2000-pound air-dry weight basis (10 percent moisture).

Data represent practically complete coverage of all known pulp mills operating in the United States and one mill which started operations in 1954 in Alaska. Beginning with 1940, data for six mills not previously classified as pulp producers were included, raising the total production approximately 1 percent. (The 1940 monthly average for all grades, excluding these mills, amounted to 737,600 short tons.)

Data for stocks cover, in addition to pulp mills, all known producers of paper and board and, effective July 1950, mills outside the paper and board industry that consume wood pulp. The consumption of these latter mills accounted for approximately 88 percent of the wood pulp consumed outside the industry in 1947 and with increased coverage now account for all but a small percentage of outside consumption.

Prior to 1948, data for the dissolving and special alpha grade of pulp (a special grade of bleached sulphite and sulphate used primarily in the manufacture of rayon, cellophane, photographic film, plastics, explosives, etc.) are included with data for sulphite.

The 1949 monthly average shown for dissolving and special alpha is based on an annual total; separate monthly figures for 1949 for that grade are not available.

The monthly averages shown are based on annual totals which, in some instances, do not agree with the sum of the monthly figures because of revisions which are not available by months. Production data (except for dissolving and special alpha) are available on a monthly basis beginning January 1945; stocks, beginning September 1945.

⁴ See 2d paragraph of note 3 for this page.

⁵ See 2d paragraph of note 2 for this page.

⁶ Based on slightly revised annual totals; the revisions were not distributed by months.

⁷ See 4th paragraph of note 3 for this page regarding classification of dissolving and special alpha grade prior to 1950.

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¹ See note 3 for p. 176.

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data cover imports and exports of all grades of wood pulp. Pulpwood, rags and rag pulp, and other paper-base stocks are not included. Data relate to imports for consumption beginning 1934; in earlier years they cover general imports. Tonnages of imports for all years and of exports beginning 1936 are air-dry weights.

Monthly data for 1934-52 for total exports and imports and for 1949-52 for dissolving and special alpha imports, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of the BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. In the 1940 and earlier SUPPLEMENTS, however, no export data nor import totals were published, but the latter may be obtained by adding chemical and groundwood classes. Monthly data for dissolving and special alpha exports are not available prior to 1952; those for imports prior to 1949.

³ See 2d paragraph of note 3 for page 176.

⁴ Defibrated or exploded included with soda, semichemical, etc; monthly average for 1946 based on sum of unrevised monthly figures for defibrated or exploded is 63,462 tons.

⁵ Monthly average based on annual total; data not available by months.

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¹ Source: U. S. Department of Commerce, Bureau of the Census, except data for 1941 through September 1945 which were compiled from reports to the War Production Board. Figures for most of the period beginning with 1941 are estimates of total industry output based on reports from all known operating mills and include estimates for nonreporting mills. Figures prior to 1941 exclude operations of certain mills (approximately 25) which before that year were not classified as producers of paper and paperboard. The output of the additional mills included in 1941 lifted the level of total production approximately 5 percent above the basis of data for 1940 and prior years, with most of the added output consisting of construction paper and board.

Production data pertain to primary operations, i.e., paper and board as it leaves the cutting, reeling, trimming, sorting, or supercalendering operations directly behind the machine. Patent and clay-coated boards and paper coated on the paper machine are considered primary products, as are building boards and flexible paper insulation. All measurements cover finished production or machine production less machine and finishing-room waste.

It should be noted that data for the component items as shown in the present volume differ in certain respects from data in earlier volumes. The changes (made to conform to Census totals as now reported) are as follows: (1) construction (building) paper, formerly included in the total for paper, is now combined with construction board; (2) wet-machine board, formerly included with paperboard, is now shown as a separate item.

The paper total as presently constituted comprises such major items as newsprint, groundwood paper (uncoated), printing and converting paper (paper-machine coated), book paper (uncoated), fine paper, coarse paper, special industrial paper (including absorbent paper), sanitary tissue stock, and tissue paper. Paperboard comprises container board, bending board, nonbending board, special paperboard stock, and cardboard. Wet-machine board comprises binders' board, shoe board, and other wet-machine board. The construction paper and board total covers construction paper and hardboard and insulating board.

In addition to the increased coverage (mentioned in 1st paragraph) affecting the comparability of totals beginning 1941 with earlier totals, comparability of data for the component categories shown here has also been affected from time to time by changes in classifications and definitions. Because of such changes, totals for the components for earlier years (prior to 1946, in particular) may be less accurate than those for recent years. Two classification changes reflected in the data beginning with 1946 should be noted. Effective with data for that year, stock for laminated wallboard and for other building board, totaling 51,181 tons, was transferred from the building board class to the paper-board class. By this transfer, the 1946 total production figure on the old basis for the category "construction paper and board" was lowered about 2.5 percent and that for paperboard was raised by 0.6 percent. Also beginning 1946, liners for gypsum and plasterboard were transferred from building board to paperboard; however, the figures for the pertinent components for prior years, as shown here, have been adjusted for comparability with 1946 and subsequent data.

The reader is reminded that the monthly averages from 1946 forward are computed from annual totals containing revisions not distributed to the monthly figures. An approximate adjustment of the monthly figures can, of course, be made by multiplying the reported monthly figures for the various items by factors obtained by dividing the annual totals by the totals of the monthly data.

Quarterly data for 1942 and monthly data beginning 1943, with the qualifications mentioned above, are available upon request. For total paper and board production, such figures comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

² Source: American Paper and Pulp Association. Data are estimated industry totals based on monthly reports from mills representing in recent years over 75 percent of the total output of all paper (excluding building paper, newsprint, and paperboard). The Association's figures have been adjusted to annual production data published by the Bureau of the Census through 1943 and monthly thereafter. Production figures for the current month published in the monthly SURVEY are preliminary estimates by the Association and are adjusted the following month to the Census figures.

Data for new and unfilled orders, shipments, and stocks on hand at end of month are estimates by the American Paper and Pulp Association or affiliated associations based on reports from mills and expanded to industry totals. The Census Bureau does not publish similar types of data.

"Total paper, excluding building paper, newsprint, and paperboard," in addition to fine, printing, and coarse paper, includes through 1955 tissue and miscellaneous papers not shown separately in the SURVEY. Beginning with January 1956 data, tissue paper is included in the production total only. "Fine paper" comprises writing, cover, text, Bristol, and thin papers (carbon, cigarette, etc.), with writing paper accounting for about four-fifths of the total. "Printing paper" includes book paper and groundwood printing and specialty paper; book paper constitutes about three-quarters of the total. "Coarse paper" comprises kraft, sulphite, glassine, and greaseproof and vegetable parchment papers, used chiefly for wrapping, shipping, and converting.

Monthly data for 1941-52 comparable with monthly averages shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Data published in the 1942 and earlier SUPPLEMENTS comprise only reporting mills and, chiefly because they were not raised to industry-wide coverage, are not comparable with subsequent figures. Monthly averages included in the present volume for the years 1934-40, inclusive, are based

on comparable data computed for those years by the Association but never published in the SURVEY.

The following revisions in previously published data should be noted as explaining differences between the monthly averages contained herein for earlier years beginning with 1941 and the monthly or quarterly data published in the previous SUPPLEMENTS referred to on p. 197 (revisions available on request).

Since publication of the 1941-44 data, which included the "wrapping paper" group, the latter has been revised by excluding special industrial paper and giving it the name "coarse paper" now currently used. For the years 1941-44, the coarse paper series averaged about 8 percent less than the former wrapping paper series, but this shift between classes did not affect the other published figures. Other very small revisions have been made in the 1942-43 data for total and fine paper shipments with more appreciable revisions in new and unfilled orders and stocks. In 1954, the method of estimating industry-wide unfilled orders and stocks from the data furnished by reporting mills was changed, with the result that the published series for total, fine, printing, and coarse paper were all revised back to January 1947 on the basis of the new method.

³ See 1st paragraph of note 1 for this page regarding increased coverage of mills beginning with 1941.

⁴ See 5th paragraph of note 1 for this page regarding classification changes beginning with 1946.

⁵ Beginning with January 1947 data, unfilled orders and stocks are derived by a different method, hence are not strictly comparable with those for prior years. However, revisions for the year 1947 were very small, raising the unfilled orders by an average of 0.3 percent and lowering stocks by an average of 0.4 percent.

⁶ Beginning with January 1956 data, tissue paper is not included with totals for new and unfilled orders, shipments, and stocks. Figures for December 1955 are unrevised estimates.

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¹ See note 2 of page 178.

² Source: U. S. Department of Labor, Bureau of Labor Statistics. The prices quoted from 1947 forward are for 100 pounds of book paper (BLS code number 09-31-21), A grade, English finish, white sheets untrimmed, cased, standard weights 25" x 38" / 500, carload lots, f.o.b. mill, carload freight allowed, zone 1. Beginning with 1952, the prices shown are quotation averages for one day of each month (usually in the week containing the 15th), based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952, they are quotation averages for one day of each week.

Monthly figures for 1949-52 comparable with monthly averages for the specification described above (BLS code number 09-31-21) will be found in the 1953 edition of BUSINESS STATISTICS. The 1947-48 monthly prices per 100 pounds on a comparable basis are as follows: 1947-January, \$9.50; February-July, \$9.97; August, \$10.22; September-December, \$10.47; 1948-January-April, \$10.47; May, \$10.63; June-August, \$10.80; September, \$11.09; October-December, \$11.30.

The monthly averages for 1935-46 as shown in this volume are not comparable with subsequent figures. Such averages are based on quotations for book paper, B grade, English finish, uncoated, white sheets, f.o.b. mill, freight allowed, zone 1. Quotations for this grade for the first 6 months of 1947 are as follows: January, \$9.30; February, \$9.68; March-June, \$9.80. The 1941-46 monthly figures for this grade appear in the 1947 issue of the STATISTICAL SUPPLEMENT.

³ Data beginning 1941 exclude "special industrial paper" and are not comparable with those for earlier years. See 6th paragraph of note 2 for p. 178.

⁴ Beginning with January 1947 data, unfilled orders and stocks are derived by a different method, hence are not comparable with prior years.

⁵ Data beginning 1947 are not strictly comparable with earlier figures; see note 2 above.

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¹ See note 2 for p. 178.

² Source: Newsprint Service Bureau and the Newsprint Association of Canada. The reported data cover virtually the entire industry in both Canada (including Newfoundland) and the United States. Judged by the comparison of newsprint production data for the United States with figures published by the Bureau of the Census, the Association's data cover between 96 and 100 percent of total United States newsprint output for each of the years 1929 through 1956—with coverage in the last 6 years at 100 percent. Effective January 1936 for the United States and a year earlier for Canada, shipments data have included tonnage invoiced (whether or not shipped) and stocks at mills have included supplies at destination warehouses not yet invoiced to customers; previously, shipments of U. S. newsprint had represented only paper moved during the period and stocks covered only tonnage at mills.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

The following revisions in previously published data should be noted as explaining differences between the monthly averages contained herein for earlier years and the monthly data published in the previous SUPPLEMENTS referred to on p. 197 (revisions available on request). Data for Canadian newsprint in the 1949 and prior SUPPLEMENTS exclude Newfoundland; monthly data including Newfoundland for 1937-46 are shown on pp. 22-23 of the May 1950 SURVEY. Monthly data for Canada including Newfoundland prior to 1937 have not been published in the SURVEY; monthly averages for 1934 and earlier years in the present volume are computed from annual totals except that stocks are those at year-end. Since publication in the SUPPLEMENTS indicated on p. 197, data for stocks of United States newsprint at mills for years 1935-37 were revised upward, the increase averaging 12 percent in 1935, 6 percent in 1936, and 5 percent in 1937. Since publication, the 1938 U. S. shipments total was slightly revised but the adjustment was not distributed by months. For 1929-31, inclusive, the data published in the 1932 SUPPLEMENT for United States newsprint were slightly revised, revisions averaging less than 1 percent. The 1930 monthly average of U. S. newsprint production (based on unrevised monthly figures) shown in the 1932 SUPPLEMENT is incorrect; the correct figure is 106,983 short tons.

³ Source: American Newspaper Publishers Association. Data beginning 1942 are based on reports from 422 publishers representing 525 newspapers which, over the period 1942-56, have accounted for a portion varying from 70 to 78 percent of total United States newsprint consumption. Data for earlier years, based on variable and slightly larger numbers of publishers, represented about 80 percent coverage in 1929-36 and around 75 percent subsequently.

Stocks at publishers are those on hand in city of publication; those in transit represent tonnage billed to the publisher by mills but not received.

Monthly data for 1936-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Consumption data for 1929-35 were published in the March 1940 SURVEY, p. 10; comparable data for stocks at publishers and in transit, 1929-35, are shown in the September 1938 SURVEY, p. 20, table 74. An error in the note of table 74 in the latter issue is explained in the 1942 SUPPLEMENT note.

⁴ Stocks at end of year; comparable figure for end of 1935 is 185,489 short tons.

⁵ Data beginning 1941 exclude "special industrial paper" and are not comparable with those for earlier years. See 6th paragraph of note 2 for p. 178.

⁶ Beginning with January 1947 data, unfilled orders and stocks are derived by a different method, hence are not strictly comparable with prior years.

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¹ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through

April 1941). Data cover standard newsprint paper and imports for consumption (general imports prior to 1934). For general explanation of foreign-trade data, as well as explanation of sampling procedures instituted in July of 1953, see note 1 for p. 104.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

The following revisions in previously published data should be noted as explaining differences between the monthly averages contained herein for earlier years and the monthly data published in the previous SUPPLEMENTS referred to on p. 197. Revised imports (in short tons): 1931-April, 175,516; June, 190,919; 1946-December, 319,072; 1948-March, 398,486; April, 349,828; November, 416,984.

² Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning with 1952, the prices shown are quotation averages for one day each month (usually in the week containing the 15th), based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952, they are quotation averages for one day each week. The price quoted is for a ton of standard newsprint, rolls, contract, delivered to principal ports (BLS code number 09-32-01). Data through 1946 as published here and prices in the 1951 and earlier SUPPLEMENTS are on a slightly different basis (BLS code number 744); revised monthly data for 1947-48, never published in the SURVEY, are available on request.

Monthly data for 1929-46 and 1949-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

³ Source: National Paperboard Association. The figures are based on weekly data representing estimated industry totals compiled by the Association from reports of member companies accounting in recent years for approximately 87 percent of total industry output. These reports are supplemented by estimates for nonmember companies based on annual reports obtained by the Association from practically all mills known to produce paperboard. The monthly figures, shown in the SURVEY and in the present volume, for orders and production are calendar-month totals computed by the Office of Business Economics from the Association's weekly data by prorating figures for weeks falling in 2 months. Monthly data for percent of activity are averages of weekly percentages for 4- or 5- week periods, with weeks ending on the 1st, 2d, or 3d of the month being included in the average of the preceding month in accordance with the Association's reports for 4- and 5-week periods; unfilled orders are stated as of the end of the same 4- or 5-week periods.

Percent of activity is computed from inch-hours of machine operation which take into account machine widths (based on last dryer width) and hours of operation. A 6-day week of continuous operation is defined as 100-percent activity.

Monthly data for 1938-52 comparable with monthly averages for corresponding years shown herein, with the exceptions noted in the next paragraph, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Comparable monthly data prior to 1938 were never published in the SURVEY; monthly averages shown herein for these earlier years were computed from annual totals.

Percent of activity data for 1938-40 and new orders and production tonnage data for all years through 1950 and for 1952 have been slightly revised by the Association but the revisions were not distributed by months. Although the revisions for most years average less than 1 percent, monthly figures of the above-named series in the SUPPLEMENTS referred to on p. 197 will not exactly correspond with the monthly averages contained herein.

⁴ Source: Fibre Box Association (prior to 1940 from the National Container Association). Data are estimated industry totals based on monthly or weekly reports of member companies covering about four-fifths of the industry and on estimates of nonreporting companies; these current data are subsequently adjusted to final figures obtained by the Association in an annual survey which covers a greater portion of the industry than the weekly reports and which is supplemented by estimates for nonreporting

companies. Figures measure the surface area of corrugated and solid fibre containers including area of interior packings.

Monthly data are computed by the Office of Business Economics from the reported weekly data on the basis of a 5 1/2-day week (6 days prior to 1953), prorating figures for weeks falling in 2 months (data are distributed on a 4 1/2-week basis when New Year's Day, July 4, Labor Day, and Christmas fall in the week prorated; on a 5-day basis when Memorial Day is involved).

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. Monthly data for 1934-40 appear on p. 20 of the September 1944 SURVEY. Monthly data are not available prior to 1934.

Minor revisions have been made in previously published monthly data for 1940-52 to adjust prorated monthly figures for observance of New Year's Day (affecting December and January data) and for Memorial Day (half-day affecting May and June data); other minor revisions have been made in the annual totals, which were not distributed by months.

⁵ Source: Folding Paper Box Association. Data are from reports of companies representing from 52-56 percent of the entire industry in the years 1946-56 (45-50 percent in 1937-45). Monthly indexes for the current year, with the average of the years 1947-49 = 100, are computed by the Office of Business Economics from the dollar figures of orders and shipments furnished by the Association and from an expansion factor also provided by the Association to raise the reported figures to industry-wide totals. The monthly indexes are subsequently revised to conform to those published by the Association in its Annual Statistical Report.

Monthly data for 1949-52 comparable with monthly averages for corresponding years shown herein will be found in the 1953 edition of BUSINESS STATISTICS.

Monthly data for the years 1941-48 published in the 1951, 1949, and 1947 SUPPLEMENTS were on the base, 1936=100, hence are not comparable with indexes on the 1947-49 base. They can be shifted to the new base, 1947-49 average=100, by dividing each index on the 1936 base by the following 1947-49 averages: New orders—divide by 4.2533; shipments—divide by 4.5523; the resulting quotients will be comparable with the currently computed indexes. Monthly data prior to 1941 were not published in the SUPPLEMENT.

⁶ Source: Publishers' Weekly. Data are based on reports from publishers, numbering between 800 and 900 in recent years. In order to assure as complete a coverage as possible, the records of the compilers are checked against book reviews and notices, and also against the card index of the Library of Congress. Only books are included; pamphlets, theses, and reports are excluded. Reprints, in the sense of reprints with no change whatsoever, are not included. However, popularly priced editions in reprint series, usually done by a different publisher from the original, are included.

Monthly data for 1929-52 comparable with monthly averages for corresponding years shown herein, except for a few minor revisions, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

⁷ Data beginning 1947 are not strictly comparable with earlier years; see note 2 for this page.

⁸ Average of March-December data; not comparable with earlier years. See note 9 following.

⁹ Beginning with March 1956, the prices are not entirely comparable with earlier data; in that month the number of reporters was increased to give representation in the southern area. The March 1956 price on the former basis was unchanged from the previous month.

¹ Sources: U. S. Department of Commerce (Business and Defense Services Administration beginning October 1953; National Production Authority for September 1950-September 1953; and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); the Civilian Production Administration and precedes-

sor agencies for June 1941-March 1947; and the U. S. Department of Commerce (Bureau of Foreign and Domestic Commerce) and the Rubber Manufacturers Association, Inc., for the earlier period. The data include natural rubber (dry, in all forms including guayule) and the dry weight of natural latex. Gutta balata, gutta-percha, gutta-siak, and gutta-jelutong-pontianak are not included.

Consumption figures represent consumption by all rubber users. For July 1941-June 1947, consumption data are based on complete reports. Beginning July 1947, consumption data are estimated totals based on samples representing almost the entire industry. Earlier consumption figures are based on monthly reports to the Rubber Manufacturers Association, from both member and nonmember companies, adjusted to industry totals on the basis of annual surveys of the rubber industry by the Bureau of Foreign and Domestic Commerce.

Stock figures relate to total industry stocks on hand and, for the period from December 1939 through June 1947 also Government stocks. The figures beginning July 1947 represent estimated stocks available to industry, but do not include Government strategic stocks. Prior to 1941, year-end stocks were derived from annual surveys by the Bureau of Foreign and Domestic Commerce, and data for other months were calculated from the year-end figures by adding imports and deducting consumption and reexports.

Monthly averages prior to 1929 and monthly data prior to 1953 comparable with figures shown herein (except as mentioned below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Exceptions: Consumption figures for 1932-33 in the 1936 SUPPLEMENT have been revised; consumption figures for 1931 and earlier years in the 1932 volume are reported data instead of industry totals; the March 1924 figure for stocks should read 72,576 long tons.) Notes 1 and 11 for p. 160 of the 1942 SUPPLEMENT give information on the coverage of the reported data for individual years prior to 1941 and the method of raising the data to industry totals. Monthly consumption figures for 1924-33 raised to industry totals are available upon request.

² Source: U. S. Department of Commerce, Bureau of the Census (from the Bureau of Foreign and Domestic Commerce through April 1941).

The import statistics beginning 1934 relate to imports for consumption; previously, to general imports. (For definitions and other pertinent foreign-trade information, including explanation of sampling procedures instituted in July 1953 and modified for the period January-June 1956, see note 1 for p. 104.)

Data for imports of natural rubber cover crude rubber and milk of rubber, or latex (dry rubber content), including guayule rubber. Balata, jelutong, pontianak, gutta-percha, and other guttas are not included. Quantities are reported with no allowance for shrinkage which was of negligible importance prior to 1943 and after 1945, but was significant in 1943-45 because of the increase in imports of nonplantation rubber which requires washing. Shrinkage was estimated by the Civilian Production Administration to reduce the 1943-46 totals by the following amounts: 1943, 8.8 percent; 1944, 5.5 percent; 1945, 6.7 percent; 1946, 1.3 percent. Reexports of rubber are comparatively small. Monthly average reexports for 1941-56 are as follows (long tons): 1941, 448; 1942, 905; 1943, 1,882; 1944, 812; 1945, 792; 1946, 643; 1947, 343; 1948, 556; 1949, 521; 1950, 720; 1951, 217; 1952, 252; 1953, 698; 1954, 620; 1955, 884; 1956, 939.

Monthly averages for 1913-28, and monthly data for 1936-52 (for imports of natural rubber) and for 1943-52 (for exports of synthetic rubber), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (1946 revisions for natural rubber are as follows, in long tons: August, 45,404; October, 46,339; November, 54,849.) Earlier monthly figures beginning 1913 for natural rubber appear on p. 18 of the May 1940 SURVEY.

The 1941 and 1942 figures for synthetic rubber exports (inadvertently omitted from the 1947 and 1949 SUPPLEMENTS) represent allocations for export as reported by the War Production Board. Imports of synthetic rubber, not shown in the table, are as follows (monthly averages, in long tons): 1944, 849; 1945, 944; 1946, 626; 1947, 112; 1948, 1,306; 1949, 1,437; 1950, 2,143; 1951, 840; 1952, 1,658; 1953, 1,065; 1954, 1,408; 1955, 920; 1956, 649. There were no imports of synthetic prior to 1944.

³ Sources: U. S. Department of Labor, Bureau of Labor Statistics (for data beginning April 1947); U. S. Government base selling price (from February 1942 through March 1947); Rubber Trade Association of New York, Inc. (through January 1942).

The prices cover No. 1 ribbed smoked sheets and, beginning with 1952, are quotation averages for one day each month (usually in the week containing the 15th). From early 1942 through 1947 the U. S. Government was the sole purchaser of natural rubber and the price shown for that period is the Government base selling price. This price was fixed at \$0.225 in 1941 and continued until January 13, 1947, when it was raised to \$0.2575. A free market was restored April 1, 1947, and the prices shown thereafter are spot market prices at New York. However, the Government continued to sell rubber at \$0.2575 in April and early May 1947.

Monthly averages beginning 1921 and monthly figures for 1923-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (revisions for September 1947, \$0.167; July 1949, \$0.164; January and November 1950, \$0.184 and \$0.732).

⁴ Sources: U. S. Department of Commerce (Business and Defense Services Administration beginning October 1953; National Production Authority for September 1950-September 1953; and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); and the Civilian Production Administration and predecessor agencies prior to April 1947. All data are industry totals and include butadiene-styrene, neoprene, butyl, and butadiene-acrylonitrile types. Production for the entire period and consumption and stocks through August 1945 are based on complete reports; thereafter, consumption and stocks are based on samples representing almost the entire industry and are adjusted to complete coverage. Stock figures include Government and industry stocks for the entire period. Stocks shipped for export but not cleared are not included.

Monthly figures for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (July 1950 figure for production should read 43,820 tons; December 1946 revision for stocks, 115,186 tons).

⁵ Sources: U. S. Department of Commerce (Business and Defense Services Administration beginning October 1953; National Production Authority for September 1950-September 1953 and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); the Civilian Production Administration and predecessor agencies for January 1941-March 1947; and the Rubber Manufacturers Association, Inc., and the U. S. Department of Commerce (Bureau of Foreign and Domestic Commerce) prior to 1941. Data through 1943 include only natural rubber reclaim; thereafter, both natural and synthetic rubber reclaim. Consumption and production for April 1942-August 1945 and later production data are based on complete reports; data for the earlier period and consumption data beginning September 1945 are based on monthly reports, representing a large proportion of the industry, adjusted to complete coverage. Stock figures for 1941-June 1947 are calculated from consumption, production, exports, and imports and are adjusted periodically to reported inventories, representing complete coverage. Beginning July 1947, stocks represent estimated total stocks based on reported figures.

Consumption and stocks prior to 1941 were based on monthly reports to the Rubber Manufacturers Association, adjusted to complete coverage by the Association beginning May 1938 and by the Bureau of Foreign and Domestic Commerce (on the basis of annual surveys of the industry) for the earlier period. Annual production figures prior to 1941 were derived from changes in stocks, amounts consumed, and amounts exported and imported; monthly figures reported to the Rubber Manufacturers Association were adjusted to these annual totals. Information on the coverage of the reported monthly data for individual years prior to 1941 and the method of adjusting these data to industry totals are given in the 1942 SUPPLEMENT in notes 1 and 12 for p. 160.

Monthly averages prior to 1929 and monthly data for 1932-52 (except for 1932 revisions in production) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (January 1950 figure for stocks should read 27,319 tons.) Data shown in the 1932 SUPPLEMENT are re-

ported data instead of industry totals. Monthly figures prior to 1933 for production and prior to 1932 for consumption and stocks are available upon request.

⁶ The monthly averages for 1939-42 for consumption and production are based on annual totals; stock figures for 1940-42 are for December 31. The 1939-41 data, with the exception of production for 1939 and 1940, are estimated.

⁷ Monthly average calculated by the Office of Business Economics.

⁸ Includes year-end adjustment of +2,750 tons.

⁹ Includes year-end adjustment of +3,000 tons.

¹⁰ Includes year-end adjustment of +1,600 tons.

¹¹ Includes year-end adjustment of +220 tons.

¹² Includes year-end adjustment of +575 tons.

¹³ Includes year-end adjustment of +1,420 tons.

¹⁴ Includes year-end adjustment of +440 tons.

¹⁵ Includes year-end adjustment of +250 tons.

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¹ Source: Rubber Manufacturers Association, Inc. All data are 100-percent industry totals, based on reports from manufacturers accounting for a large proportion of the industry; estimates are included for nonreporting companies. The estimated industry totals were adjusted by the Association to biennial Census of Manufactures data through 1939. Since 1940, the monthly estimates have been adjusted to reported annual totals. Figures for casings apply to automotive casings only; those for inner tubes apply to automotive tubes and, beginning 1951, also motorcycle tubes. The figures do not include data for solid rubber tires or pneumatic tires for motorcycles, bicycles, and aviation, industrial, and agricultural equipment.

Total shipments include all shipments to purchasers from factories, regional branches, and sectional warehouses (except shipments to other tire manufacturers, i.e., intermanufacturers' purchases) and, beginning 1944, also transfers to company-owned stores. Tires on consignment are included in shipments at the time they are sold, and contract mileage tires at the time they are shipped to the account or servicing point. Shipments to factory warehouses are not included. Shipments for original equipment represent shipments to vehicle manufacturers for original equipment.

Export shipments are those reported by manufacturers and cover new tires only. From 1941 until the end of the war, the Association reported lend-lease shipments as replacements instead of shipments for export, except that from late 1943 until the end of 1945 orders placed by the Office of Economic Warfare (formerly Foreign Economic Administration) were classified under exports. It is stated by the Association that companies were requested to conform to the export definition of the Government and to consider shipments to Alaska, Hawaii, and Puerto Rico as domestic business but that one or two companies reported shipments to those areas in exports. Inconsistencies in data for export shipments have a bearing on the accuracy of the figures for replacement sales, which represent total shipments less shipments for export and for original equipment. Export shipments as reported by the Association differ from export statistics of the U. S. Department of Commerce shown in the 7th column, which cover total exports to foreign countries (including lend-lease shipments for pertinent periods), based on declarations of all exporters, and include used and retreaded tires as well as new tires and, beginning 1952, also motorcycle tires.

Stock figures include quantities held at factory, regional branches, and sectional warehouses and consigned stocks, as well as those in transit between such points, and, prior to 1944, stocks of company-owned stores. Stocks purchased from other manufacturers are included. The change beginning 1944 in the treatment of transfers to company-owned stores (whereby these transfers were considered sales, and stocks at company-owned stores were excluded from inventories) was made to coincide with the control plans of the OPA Rationing Board.

During 1942, Government restrictions required vehicle manufacturers to return excess stocks and exporters to return some stocks originally intended for shipment to foreign customers. Dealers also made large returns of stocks to manufacturers under a Government-sponsored program. The shipments figures are not adjusted for such returns. As a result, there are distortions in the data and it should be noted that inventories increased in some months out of all proportion to production (see the 1947 STATISTICAL SUPPLEMENT for 1942 monthly data). The Association cautions that, because of considerable confusion in the industry in 1942, figures for that year should not be used to indicate trends.

Monthly figures for 1936-37 and 1939-52 for all series (except 1936-37 and 1939-40 data for shipments of casings for replacement equipment and for export), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The 1938 monthly figures have been revised and are available upon request. Monthly figures prior to 1936 for production, total shipments, and stocks are on pp. 16-18 of the May 1939 SURVEY. Export data shown in the 1942 and 1940 volumes are exports as reported by the U. S. Department of Commerce (see explanation of the data above) plus shipments to Alaska, Hawaii, Puerto Rico and, beginning 1935, Virgin Islands; while replacement shipments are total shipments less these export figures and shipments for original equipment. However, for most years, these data for exports and replacement shipments do not vary significantly from the export and replacement shipments reported by the Association. Annual data back to 1910 and monthly figures beginning 1921 for export shipments and replacement shipments, as reported by the Association, are available upon request.

² Sources: U. S. Department of Commerce, Bureau of the Census (Bureau of Foreign and Domestic Commerce through April 1941). For definitions and other pertinent foreign-trade information, including explanation of sampling procedures instituted July 1953 and modified for the period January-June 1956, see note 1 for p. 104.

Data for exports of pneumatic casings cover automotive tires, including used and retreaded tires as well as new tires; motorcycle tires are included beginning 1952. The figures do not include exports of solid and cushion tires, or airplane, bicycle, tractor, and farm implement tires.

Data for exports of tubes cover automotive tubes of all types, except figures for January-June 1956 which cover truck and bus tubes only. During the 1st half of 1956, other types of automotive tubes were not reported separately in the export statistics. However, the 1956 monthly average is based on the annual total, including the items omitted in the January-June period.

Monthly data for 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (revision: May 1948, exports of casings, 142 thousand). Monthly data for 1924-40 comparable with the figures shown here are available upon request. (It should be noted that figures through 1941 as shown in the 1942 SUPPLEMENT and earlier volumes are not comparable with the present series which covers only shipments from the customs area to foreign countries; figures in the earlier volumes also included shipments from the United States to Alaska, Hawaii, Puerto Rico, and, beginning 1935, the Virgin Islands.)

³ Data for motorcycle tubes are included beginning 1951.

⁴ Data for motorcycle tires are included beginning January 1952.

⁵ For truck and bus tubes only; see 3d paragraph of note 2 for this page.

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¹ Source: U. S. Department of the Interior, Bureau of Mines. The coverage of the monthly figures on operations is practically complete, according to annual figures of the compiling agency. Data represent operations in continental United States and, beginning 1940, also in Puerto Rico (operations in Puerto Rico started January 1940). The figures for September 1944 through 1946 also include data for one plant in Hawaii (plant dismantled December 1946).

Data for production and shipments relate to finished portland cement; they include high-early strength cement which, beginning 1955, is separately reported by the compiling agency. Clinker cement is unground cement; i.e., the intermediate product between raw materials and the finished cement. Data for production of clinker cement are available in the original reports.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (The December 1929 figure for stocks of finished portland cement should read 23,701,000 barrels.)

²U. S. Department of Commerce, Bureau of the Census. Data comprise unglazed common and face brick and cover virtually all known manufacturers of the specified products. The monthly figures beginning June 1953 include estimates for smaller establishments not required to report on a monthly basis as of that date.

Monthly data for 1943-52 for production and for September 1942 through 1952 for shipments will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (The 1952 monthly figures are not adjusted to the revised annual total.)

³Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices are for common building brick, f.o.b. plant, and from 1947 forward are based on quotations from about 20 reporters. The prices prior to 1947 are based on quotations from about 50 reporters; they are not comparable with data for later years.

Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th); prior to 1952, they are quotation averages for 1 day each week.

It should be noted that brick prices vary considerably in different parts of the country, and that the series shown here is only indicative of the trend.

Monthly data for 1932-48 for the 50-company series and for 1949-52 for the 20-company series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁴Source: U. S. Department of Commerce, Bureau of the Census. The monthly series through May 1953 are based on reports received from virtually all known manufacturers of the specified product; beginning June 1953, the monthly figures are estimated industry totals which include appropriate allowances for smaller establishments excused from reporting on a monthly basis. The 1929-39 figures for production are from the biennial Census of Manufactures for 1929, 1931, 1933, 1935, 1937, and 1939 and the Census of Clay Products Manufactures for years alternating the biennial census years. The 1940 figures are estimated industry totals based on data (for about 94 percent of the industry) from the 1940 Census of Clay Products Industries. Production figures for 1929-40 are monthly averages computed from annual totals.

Monthly data for 1943-52 for production and September 1942 through 1952 for shipments will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (The 1952 monthly figures are not adjusted to the revised annual total.)

⁵Source: U. S. Department of Commerce, Bureau of the Census. The data cover virtually all known manufacturers of the specified product; they include estimates for small establishments excused in June 1953 from reporting on a monthly basis. There are no comparable data prior to 1942.

Monthly data for 1943-52 for production and September 1942 through 1952 for shipments will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

⁶Average for 4 months, September to December.

⁷See note 3 for this page; 1947 average price comparable with the earlier series is \$19.867.

⁸The 1952 monthly average is based on the revised annual total; this total includes an upward revision not allocated to the monthly figures.

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¹Sources: U. S. Department of Commerce, Bureau of the Census, for data since October 1945; prior thereto, the Glass Con-

tainer Association and the Glass Container Manufacturers Institute (for data through 1944) and the War Production Board (for January-October 1945). Data cover all known manufacturers of glass containers but, prior to 1945, include (except for stock figures through 1943) estimates for two small companies that did not report. The omission of stocks of these two companies prior to 1944 does not appreciably affect the comparability of the stock data.

Production figures from 1945 forward include production both for domestic use and for export; prior to 1945, some production for export may not have been included. Shipments exclude those for direct export; such shipments for 1953-56, respectively, were (thous. of gross): 3,112; 2,779; 2,804; 2,966. Beginning 1948, data for the beverage classification cover both returnable and nonreturnable containers; prior thereto, the figures cover returnable containers (except in 1944 when some nonreturnable containers are included). Beer bottles comprise both returnable and nonreturnable types.

Current data as reported to the Census Bureau include a breakdown of production and stocks by type of container similar to the classes shown here for shipments. Production and shipments represent a continuation of the revised data published beginning with the 1947 SUPPLEMENT; the revisions were made to include estimates for two small companies and to distribute by separate classifications the shipments data reported by West Coast manufacturers.

Monthly data for 1941-52 for all categories and those for 1934-40 for stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume (notice that in the 1951, 1949, and 1947 volumes, data for "fruit jars and jelly glasses" are shown separately; they should be combined with figures for wide-mouth containers for comparability with figures shown herein). Revised monthly figures for production and shipments for 1940 are available upon request.

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¹Sources: U. S. Department of the Interior, Bureau of Mines; imports are from the U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior thereto. Imports represent general imports through 1933 and imports for consumption thereafter. The Bureau of Mines data are based on quarterly and annual reports covering all primary gypsum producing and processing companies. Data on crude gypsum and on calcined gypsum are from quarterly reports beginning 1930 and annual reports for 1929.

Production of crude gypsum covers 97 to 100 percent of the industry, except in 1933 when the coverage was 93 percent; the figures exclude byproduct gypsum. Data on calcined gypsum include production from domestic, imported, and (beginning with 1938) byproduct crude, and represent complete coverage beginning 1938; for the earlier years they cover 98 to 99 percent of the industry.

Data on gypsum products beginning 1938 are based on quarterly reports (except for "industrial uses" which are based on annual data for 1938) covering total sales of calcined products and 95 to 100 percent of sales on uncalcined products. The quarterly averages for 1929-1937 are computed from annual totals that represent complete coverage of the market for uncalcined and calcined gypsum products. Sales by processing companies that use byproduct crude or that do not mine or calcine gypsum are included for all years and adjustments are made for changes in the classifications used in the different canvasses to make statistics for the earlier years comparable with data currently reported. Data for 1929-31 for uncalcined products and for 1929-36 for lath, wallboard, and "all other" are partly estimated.

Uncalcined gypsum products include portland-cement retarder and agricultural gypsum, as well as gypsum for use as filler and for unspecified minor uses.

Quantities for industrial uses apply to plate-glass, terra-cotta, and pottery plasters, dental and orthopedic plasters, and industrial molding, art, and casting plasters, etc. "All other" building plasters include sanded and premixed perlite, plasters sold to mixing plants, gauging and molding plasters, prepared finishes, roof-deck plasters, miscellaneous building plasters, and Keene's cement.

Quarterly data for 1939-52 for "industrial uses" and for 1938-52 for all other items (except "all other" plasters, wallboard, and

"all other" building uses), comparable with quarterly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. To obtain comparable quarterly figures back to 1938 for "all other" plasters, the separate data shown in earlier volumes for all other building plasters and for Keene's cement should be added. Also, the quarterly figures back to 1938, comparable with quarterly averages shown herein for "wallboard" and "all other building uses" combined, may be obtained from earlier volumes by adding the separate data for tile and wallboard.

² Sheathing board is included with wallboard through 1941; thereafter, with "all other" building uses. Relatively small quantities of laminated board and formboard are included with wallboard through 1953; thereafter, such items are included with "all other" building uses.

³ Base-coat plasters included with "all other" plasters.

⁴ See 2d paragraph of note 1 for this page regarding industry coverage.

⁵ Figures beginning 1942 are not comparable with those for prior years. See note 2 for this page.

⁶ Beginning with 1954, relatively small amounts of laminated board and formboard, formerly included with wallboard, are included with "all other."

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¹ Source: National Association of Hosiery Manufacturers, Inc. Data are estimated industry totals for full-fashioned and seamless hosiery, socks, and anklets, etc. The estimates are based on monthly reports of member and nonmember concerns which accounted for approximately 80 percent of the total industry shipments in 1935-52, 73 percent in 1953-54, 72 percent in 1955, and 70 percent in 1956. For the year 1954, the Association's figures for total shipments of hosiery were approximately 93 percent of total shipments as published in the preliminary reports from the Census of Manufactures for that year. However, total shipments of full-fashioned hosiery, as reported by the Association, were approximately in agreement with those shown in the reports from the Census. Annual reports of production for 1944 were obtained from a large proportion of the nonreporting mills and were used in computing final data for that year. During the existence of the Hosiery Code Authority in the years 1934 and 1935, reports were received from 622 concerns operating 807 plants which accounted for 98 percent of the output of the industry. Monthly averages for 1929-34 are estimated from the Census of Manufactures for 1933 and for 1935 and the monthly and annual summaries of the Bureau of the Census.

Data beginning January 1950 include shipments of slipper socks; those beginning January 1952, shipments of men's synthetic (other than nylon and rayon) seamless half-hose and slack socks. During the first year in which the new types were reported, they accounted for less than 1 percent of the total shipments.

Annual reports of the Association also provide monthly data on production and stocks by type of hosiery, annual shipments by fiber content, as well as a geographic distribution of production.

Monthly data for 1934-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Shipments for 1929-33 have been revised since publication of data in the 1940 and earlier volumes.

² Source: U. S. Department of Commerce, Bureau of the Census. The data represent industry totals. Monthly averages for each year are computed from annual reports of all known cutters of men's apparel, including those not represented in the monthly reporting panel. The monthly estimates are based on a sample survey of manufacturers accounting for the following percentages of total industry output: Beginning 1954, 75 percent of total 1953 cuttings; 1953, 85 percent of total 1953 cuttings; 1949-52, 90 percent or more of total 1950 cuttings; in 1948, on reports from 1,000 firms representing approximately 85 percent of total production. The 1949 figures as shown here have been adjusted to include operations of additional establishments identified in the 1950 census as coming within the scope of the survey. In 1950, such establishments accounted for approximately 3 percent of to-

tal cuttings of tailored garments and work clothing and about 4 percent of total furnishings.

Cuttings of suits comprise both regular-weight and summer-weight. Shirts, other than work shirts, comprise furnishings made from woven fabrics designed primarily for dress, street, business, sport, leisure, or utility wear.

The original monthly reports show average weekly cuttings which are raised to 4- or 5-week totals by the Office of Business Economics and are subsequently revised to the 4- or 5-week monthly totals as published in the annual reports of the Bureau. The 5-week periods for the years 1953-56 are as follows: 1954, 1955, and 1956—March, June, September, December (except for 1956 in which November instead of December covers 5 weeks); 1953—January, April, July, October, December. It should be noted that the figures for 1953 represent 53 reporting weeks, whereas the data for other years cover 52 weeks. The annual reports of the Bureau also include data on cuttings of men's and boys' selected apparel by type of garment, size, and fabric.

Monthly data for 1951-52, comparable with monthly averages for these years shown herein, will be found in the 1955 edition of BUSINESS STATISTICS. Monthly data for 1948-50 are available upon request.

³ Source: U. S. Department of Commerce, Bureau of the Census. Data are estimated total cuttings of the specified types of apparel, except that the statistics do not include the quantities of women's outerwear made by establishments classified in industries other than those listed below. Monthly estimates beginning January 1954 are based on reports from producers that account for approximately 75 percent of the industry. Quarterly estimates for 1949-53 are based on reports from all known establishments classified in the five principal women's outerwear industries (blouse industry, unit-price dress industry, dozen-price dress industry, coat and suit industry, skirt industry), as well as some women's outerwear establishments not specifically classified, but which manufacture the principal products of the five industries mentioned.

Figures for coats include cuttings of both trimmed and untrimmed coats. Cuttings of dresses comprise dresses sold at a unit price and those sold at a dozen price only; they exclude data for firms engaged solely in the manufacture of washable service apparel, aprons, smocks, hooovers, and nurses' and maids' uniforms. Data for suits exclude ski, snow, and slack suits, suit dresses, and uniforms.

The classifications used for women's outerwear are not exactly comparable to the industry classifications appearing in the "Standard Industrial Classification Manual," the 1954 Census of Manufactures, and Annual Surveys of Manufactures for the years 1949-53. The SIC Manual and the latter surveys classify the noncutting apparel jobber in wholesale trade; whereas the present series includes operations of jobbers owning the materials and employing contractors to produce garments, but omits the operations of the contractors.

The original reports show cuttings of the various items by price line of establishment and type of fabric, as well as cuttings of skirts and slips and shipments of sweaters.

Quarterly data for 1950-52, comparable with quarterly averages for corresponding years shown herein, will be found in the 1955 edition of BUSINESS STATISTICS. Quarterly data prior to 1950 are not available on a comparable basis.

⁴ Source: U. S. Department of Commerce, Bureau of the Census. The Bureau of the Census reports cumulative ginnings in running bales for 12 specified dates during the cotton year—August 1, August 16, September 1, September 16, October 1, October 18, November 1, November 14, December 1, December 13, January 16, and total ginnings (preliminary figures) on March 20. A final report on total ginnings from the crop grown in the preceding year is issued in May. Total ginnings for the season are given in both running bales and equivalent 500-pound bales (gross weight). The latter figures are derived from reported ginnings in running bales. The Consolidated Cotton Report (issued by the Bureau of the Census and the Agricultural Marketing Service of the U. S. Department of Agriculture, August to December inclusive) gives estimated total production in 500-pound gross bales; these estimates are published in the SURVEY until total ginnings, converted to equivalent 500-pound bales, become available in March. As the weight of the running bale varies for different localities, as

well as (to a lesser degree) from year to year (see note 5 for this page), running bales are converted to bales of uniform weight in order to measure more accurately the size of the cotton crop. Prior to 1945, bale weights for about half of the cotton crop were obtained from local weighers, merchants, and other handlers of cotton. For the years 1945-56, bale weights of the cotton ginned (obtained directly from ginneries) ranged from 15 to 4 percent of the total crop harvested. On the basis of these reports, weighted average bale weights were computed for each county and used to convert running bales to equivalent 500-pounds gross weight. County totals were added to obtain State and United States totals.

Monthly figures represent cumulative ginnings as of the end of the month specified (except that the December 13 period is given here as of the end of December, and the January 16 period is given as of the end of January) for the cotton-ginning season; the March figure covers total ginnings from the crop grown in the preceding year. Annual figures represent total production (i.e., ginnings) from the crop grown in the year shown.

Annual figures beginning 1913 and monthly data prior to 1953 for ginnings in running bales for selected reporting dates will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Revisions for the periods to end of November 1950 and to December 13, 1950, respectively, 8,786,000 and 9,180,000 running bales.) Figures for 1913-22 include small amounts of Lower California and Mexican cotton ginned in the United States. Figures for earlier years back to 1899 and also county and State data are given in the original reports of the Bureau of the Census.

⁵ Production of lint cotton is expressed in both running bales and equivalent 500-pound bales (gross weight), as indicated. All other figures for cotton (see p. 188) are in running bales, except imports and stocks of foreign cotton which have been converted to bales of 480 pounds net (for the period January 1931-March 1946, bales of 478 pounds net), equivalent to bales of 500 pounds gross. Round bales (produced prior to 1942), included in running bales of lint cotton, are counted as half bales. The average gross weight of the running bale for recent crop years follows (pounds): 1951-52, 502.4; 1952-53, 506.2; 1953-54, 504.5; 1954-55, 502.9; 1955-56, 506.1. The average gross weight of bales of lint cotton exported is slightly higher. Part of the difference between these types is due to heavier wrappings and bindings for export and to the fact that the larger portion of export cotton comes from States in which bales average highest in weight. Data for quantities of cotton exported and imported are after tare (i.e., a deduction is made for weight of wrappings, etc.).

⁶ Total ginnings from crop grown in the year shown and not a monthly average.

⁷ Quarterly average.

⁸ Beginning with the 1950 annual canvass, a number of additional firms were added to the survey. For 1950, the additional firms accounted for approximately 6 percent of the total cuttings of the major outerwear industries. Figures for 1949 shown here are adjusted for comparability, whereas the data for 1947 and 1948 omit production of these additional firms.

⁹ Average based on 53 reporting weeks; averages for other years are based on 52 weeks.

¹⁰ Total ginnings from crop grown in preceding year.

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¹ Source: U. S. Department of Commerce, Bureau of the Census. The data are compiled from reports received from all establishments consuming raw cotton. A bale is considered to be "consumed" when it is opened at the mill. Beginning January 1950, data are for 4- and 5-week periods; earlier data are for calendar months. The 5-week periods for the years 1953-56 are as follows: 1953—January, April, July, October, and December; 1954-56—March, June, September, and December, except that for 1956, November covers 5 weeks instead of December.

The monthly reports of the Bureau of the Census show total consumption by cotton-growing States, New England States, and "all other" States; separate figures for consumption of foreign cotton (Egyptian and other foreign) and American-Egyptian cotton; stocks held by consuming establishments and stocks at public storage

and compresses; cotton-system spinning activity; imports and exports; and world supply and distribution of cotton.

Monthly data for 1923-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume.

² Source: New York Cotton Exchange. Figures for total stocks as shown here include ginned stocks in all hands, both private and Government controlled, and also, for dates in harvesting periods, the unpicked portions of the current crop. The Exchange uses figures compiled by the Bureau of the Census for stocks of American cotton in consuming establishments and in public storage and at compresses and for stocks of foreign cotton. Beginning 1950, the Bureau's cotton statistics are reported for 4- and 5-week periods; stocks are for end of period covered, which is generally the Saturday falling nearest the end of the month or the beginning of the following month. Figures are in running bales, counting round bales (produced prior to 1942) as half bales, except foreign cotton which has been converted to equivalent bales of 480 pounds net weight.

Cotton held by the Federal Government on July 31, the end of the crop year, for 1946-56, respectively, is as follows (in thousands of bales): Stocks owned and "pooled" (cotton awaiting sale and on which loans have matured)—577; 44; 8; 0; 3,137; 76; 6; 235; 128; 6,442; 5,987; (in addition to these stocks, bales of extra-long staple cotton held for the account of the Secretary of Agriculture on July 31 totaled approximately 31,000 bales in 1953 and 1954; 15,000 bales in 1955; and 3,000 bales in 1956); stocks held as collateral against loans to producers—209; 11; 33; 3,819; 403; 3; 279; 1,751; 6,876; 1,640; 6,058. (Of the 12 million bales owned and financed by the U. S. Government on July 31, 1956, approximately 3 million bales were sold and earmarked for export beginning August 1956.)

Monthly data for 1941-52 for all series and 1936-40 for domestic cotton stocks, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Revisions, in thousands of bales, for August and November 1945, respectively, are as follows: Total stocks—18,928; 16,060; total domestic stocks—18,811; 15,927; stocks on farms and in transit—9,256; 3,242. There are also other revisions of a minor nature.) Monthly data for August 1925-December 1935 for domestic cotton are shown on p. 16 of the August 1939 SURVEY. (Data for "public storage and compresses" and "consuming establishments" are designated "warehouses" and "mills," respectively.) Monthly data prior to 1941 for stocks of foreign cotton in the United States and total stocks including foreign cotton are available upon request.

³ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Imports beginning 1934 are imports for consumption; earlier data represent general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 104.

In the original reports, exports are given in detail by countries of destination, and imports by countries of origin. Exports are exclusive of reexports and are expressed in running bales. Beginning 1947, data include shipments under the Army Civilian Supply Program (not previously available); such shipments amounted to 30,395 bales in 1947.

Beginning April 1946, imports (as reported by the Bureau of the Census) are in bales of 480 pounds net. Imports (covering data prior to April 1946) are shown in the original reports in pounds and were converted to bales by dividing by 478; therefore, imports of cotton prior to April 1946, as shown in the 1947 edition of BUSINESS STATISTICS, are in bales of 478 pounds net, equivalent to bales of 500 pounds gross weight. In SUPPLEMENTS prior to the 1947 issue, the data are in bales of 500 pounds net weight.

Monthly data for 1929-52, comparable with monthly averages for corresponding years shown herein (with exceptions mentioned below), will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Revisions (bales): Exports—1940—March, 426,942; April, 340,469; May, 212,323; June, 129,887; imports—October 1948, 11,820. Data for imports for 1940 and earlier years (as published in the 1942 and prior volumes) should be converted to 500-pound gross weight

bales (by multiplying by 1.046) to have figures comparable with those shown here.

⁴ Source: U. S. Department of Agriculture, Agricultural Marketing Service. In computing the average price received by farmers, State prices received by farmers for all grades of lint cotton, as determined from reports of special price reporters, are weighted by monthly sales in each State (including an allowance for unredeemed loans at estimated average loan value) to obtain a monthly average price for the United States. Prices are taken as of the 15th of the month. Annual averages beginning 1942 are unweighted averages of calendar-month prices; annual figures for 1929-41 are weighted crop-year average prices.

The average prices received, beginning 1936, are for American upland (short-staple) cotton only. Prices received in 1929-35, as shown here and in SUPPLEMENTS prior to the 1953 issue, include sales of small quantities of American-Egyptian and Sea-Island (long staple) cotton. The two prices differ for a few scattered months by one-tenth of 1 cent.

Monthly data for farm prices for 1941-52 (comparable with monthly averages shown here for years beginning 1942), and for 1934 through July 1937, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revised figure for May 1936, \$0.114; note also that prices are in dollars per pound in SUPPLEMENTS prior to the 1951 issue.) Monthly figures for August 1937-December 1940 (revised since publication of the 1942 and earlier SUPPLEMENTS) are given in a note on p. S-35 of the June 1944 SURVEY. Data in the 1936 and 1932 SUPPLEMENTS and data prior to 1928 in the 1940 and 1938 issues are based on State prices weighted by production and are not entirely comparable with the current series weighted by sales. Monthly averages for all years shown in the 1942 SUPPLEMENT are weighted averages instead of simple averages of the monthly figures as in earlier and later volumes. Monthly data for August 1909-July 1936 are available in the January 1946 issue of "Crops and Markets" published by the U. S. Department of Agriculture.

The spot market price, beginning August 1951, represents the average price of middling 1-inch American cotton computed from official daily quotations of cotton exchanges in southern markets. For the period August 1951-July 1954, the following markets are represented: Charleston (this market was substituted for Norfolk beginning August 6, 1941), Augusta, Atlanta (substituted for Savannah beginning December 4, 1950), Montgomery, New Orleans, Memphis, Little Rock, Dallas, Houston, and Galveston. Effective August 1954, the Department of Agriculture began publishing the average spot price in 14 spot markets. (The four additional markets are Lubbock, Texas; Fresno, California; Greenville, South Carolina; and Greenwood, Mississippi. There is no significant break in comparability due to the expanded number of markets.) For the period, August 1939-December 1950, prices are as quoted on middling 15/16-inch, based on 10 markets. (For the period August-December 1951, the price of middling 1-inch cotton was 0.4 cents per pound higher than middling 15/16-inch.) For August 1930-July 1939, the prices were computed by adding the monthly average premiums for 15/16-inch to the average price of 7/8-inch in the 10 markets, premiums for 4 markets (Norfolk, Augusta, Savannah, and Montgomery) being estimated; for January 1928 to July 1930, average premiums for 15/16-inch in 6 markets were added to the average price of 7/8-inch in the 10 markets.

Monthly data for market prices for 1938-52 (for middling 15/16-inch as described above) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Note that prices are quoted in dollars per pound in SUPPLEMENTS prior to the 1951 issue.) Monthly data for 1913-37 are available upon request.

⁵ Source: U. S. Department of Commerce, Bureau of the Census. Linters are the short fiber obtained by the cottonseed-oil mills in delinting cottonseed. The quantity of linters obtained from a ton of cottonseed varies. In recent years, the average quantity obtained has varied as follows (years ended July 31): 1953 and 1954, 184; 1955, 187; 1956, 180.

Data are for calendar months. (The note appearing in earlier SUPPLEMENTS, stating that beginning 1950 monthly data covered either 4- or 5-week periods, is incorrect. The monthly data beginning 1950 are adjusted to calendar months.)

Production figures are based on reports from cottonseed-oil mills only; excluded are linters obtained from planting seed at

gins and other delinting plants. For the 5 years ended July 31, 1955, such production averaged 19,492 running bales; for the year ending July 31, 1956, 15,288 bales. It is probable that consumption figures include some motes, sweepings, etc. Production of such items in the 1952-53 season amounted to 66,958 equivalent 500-pound bales; in 1953-54, 62,186; 1954-55, 41,908; and in 1955-56, 31,300 equivalent bales.

Data for stocks include stocks held in consuming establishments in public storage and at compresses, and stocks at cottonseed-oil mills. Data do not include stocks held in private warehouses or by private individuals, stocks held at ports, and linters in transit. Data for the excluded items are available only as of July 31, and are partially estimated. Total stocks, including linters in transit, as of July 31 for recent years are as follows (in running bales): 1953, 1,110,690; 1954, 1,542,723 (revised); 1955, 1,490,725; 1956, 1,025,480.

Monthly data for 1938-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Monthly data for consumption for 1913-37 and for production and stocks for August 1925-December 1937 are available upon request.

⁶ See note 5 for p. 187.

⁷ Data are in running bales. The average gross weight (in pounds) of the running bale, as computed from returns received from cottonseed-oil mills, for recent years is as follows (years ended July 31): 1953, 596.8; 1954, 603.2; 1955, 606.2; 1956, 617.2.

⁸ Monthly averages beginning 1942 are simple averages of calendar-month prices; averages for 1929-41, are weighted crop-year averages. For 1929-35, averages represent prices received for all cotton (including long-staple).

⁹ Beginning 1950, data for consumption and production cover 4- and 5-week periods; stocks are as of end of period covered (see notes 1 and 2 for this page).

¹⁰ Average based on 5 months, August-December. Data prior to 1951 are average prices for middling 15/16-inch cotton; see note 4 for this page.

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¹ Source: U. S. Department of Commerce, Bureau of the Census. Data for 1937, 1939, 1947, and 1954 are from the Census of Manufactures; data for certain periods were compiled from reports to the Civilian Production Administration and predecessor agencies. Statistics are from reports filed by manufacturers primarily engaged in weaving fabrics over 12 inches in width of cotton, silk, rayon, and other synthetic fiber yarns. All such manufacturers were canvassed and estimates were made for a few manufacturers not filing reports. Production of tire cord and fabric is excluded. Production is that taken from the looms.

Effective with 1951, the production of broad woven mixed goods has been classified, by fabric, according to chief fiber content by weight. Prior to 1951, no fabric containing as much as 25 percent wool by weight was classified as cotton fabric. In the 1st quarter of 1951, however, less than one-half of 1 percent of the total cotton cloth was produced on woolen and worsted looms.

The original reports show production by type of goods for print-cloth yarn fabrics, sheeting and allied coarse and medium yarn fabrics, fine cotton goods, colored-yarn fabrics, and other classes, by type of fabric for these goods. For the sheetings and duck goods, further detail is given for width, thread count, and number of yards per pound.

The quarterly data cover 13-week periods (except for the 4th quarter of 1953 which represents 14 weeks).

Quarterly data for 1942-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Data for the first 3 quarters of 1942 were estimated in part from reports on scheduled rather than actual production.)

² Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Exports comprise cotton cloth (including mixed fabrics, cotton chief weight), duck and tire fabric, both unfinished (in the gray) and finished (bleached, yarn dyed or dyed in the piece, printed, stiffened or otherwise converted). In the period

1947-50 and 1952, exports of cotton cloth, duck, and tire fabric accounted for approximately three-fourths of the value of exports of all cotton finished manufactures; in 1935-46, 1951, and 1953-56, for about two-thirds; and in earlier years for a somewhat larger proportion. Beginning 1947, exports include shipments under the Army Civilian Supply Program (not previously available) such shipments for that year amounted to 12,016,000 square yards.

Imports comprise cotton cloth, both unfinished and finished. Figures beginning 1934 are imports for consumption; earlier data represent general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 104.

Monthly data for 1936-52, comparable with monthly averages for corresponding years shown herein (with exceptions noted below), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Minor revisions for exports in 1947 are available upon request. Revisions for imports in 1946 are as follows (thousands of square yards): June, 3,629; December, 2,273.

³ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Mill margins represent the difference between the price of unfinished cloth obtainable from a pound of raw cotton and the price of cotton (includes processing tax for the period August 1933 to December 1935 amounting to about 4 cents per pound when corrected to a gross-weight basis). The mill margin thus includes all manufacturing costs other than raw cotton, and the manufacturer's profit. The cloth prices used in computing the mill margins are averages of spot prices obtained from trade publications for 17 gray-goods constructions (6 print cloths, 3 sheetings, 4 drills, 1 sateen, 1 twill, and 2 ducks). Unfinished or gray goods refers to cloth that has not been bleached, dyed, or printed. Prices, quoted on a per-yard basis, have been converted to a price per pound on the basis of the approximate quantity of each cloth obtainable from a pound of cotton, with adjustment for salable waste.

Raw cotton prices used in the revised series beginning August 1950 are monthly average prices for Memphis territory growths, even-running lots, prompt shipment, delivered at mill points including landing costs and brokerage. Those used in the original series through July 1950 were spot prices at 10 designated markets for cotton in mixed lots, flat, in warehouses (for names of markets, see 5th paragraph of note 4 for p. 188). The higher cost of cotton which results from the introduction of "landed" prices is offset to a considerable extent by changes in the qualities of cotton assumed to be used by mills in the manufacture of the 17 selected constructions. The average margin for the 17 constructions is unweighted.

Monthly data for 1936-52, comparable with monthly averages for corresponding years shown herein (with exceptions noted below), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Figures for September 1944-December 1946, published in the 1947 and 1949 volumes, have been slightly revised to incorporate new prices for twill and sateen constructions which were previously included at Office of Price Administration ceiling prices. Monthly data beginning August 1925 are shown in table 51, p. 18 of the November 1939 SURVEY.

⁴ Source: U. S. Department of Labor, Bureau of Labor Statistics. Averages beginning 1947 (except the sheeting price which begins 1951) represent substituted series and cover cloth prices based on the following specifications: Denim—white back, 28-inch, 8 oz./yd., after sanforizing, finished, f.o.b. finishing plant; print cloth—39-inch, 68 x 72, 4.75 yds./lb., in gray, f.o.b. mill; sheeting—class B, 40-inch, 48 x 44 or 48 x 48, 3.75 yds./lb., in gray, f.o.b. mill.

Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually around the 15th); prior to 1952, they are quotation averages for 1 day each week.

Data for 1929-46 (1929-50 for sheeting) cover prices of cloth described as follows: Denim—blue, white-backed, 28-inch, 2.20 yards per pound, unsanforized (mill finish); print cloth—38-1/2-inch, 64 by 60, 5.35 yards per pound (except for 1944-45 when prices relate to print cloth, 64 by 56, 5.50 yards to a pound as indicated in note 13 for this page); sheeting—36-inch, 56 by 60, 4 yards per pound, unbleached, unmercerized (except for the 1944-46 period when prices relate to 56 by 56 sheeting as indicated in note 14). Production of 56 by 60 sheeting and 64 x 60 print cloth

was discontinued during the war period by War Production Board order, effective April 20, 1943, and looms formerly producing these constructions were required to produce 56 x 56 sheeting and 64 x 56 print cloth, respectively. Monthly average prices for 1947 for denim and print cloth and 1951 for sheeting (comparable with the series described in this paragraph) are 33.8 cents, 24.6 cents, and 23.0 cents, respectively.

Monthly data for 1949-52 for the current series (1951-52 for sheeting) are shown in the 1955 and 1953 editions of BUSINESS STATISTICS; those for 1947-48 (except for sheeting) are available upon request. Monthly figures for 1929-48 for the former print cloth and sheeting series, and for 1938-48 for the former denim series (described in foregoing paragraph), comparable with monthly averages for pertinent years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. For the print cloth price, revisions of 1 or 2 cents have been made in a few monthly figures for the years 1926-31. (Note that prices in the 1951 SUPPLEMENT and earlier issues are quoted in dollars per yard.)

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics. Carded cotton yarn quotations beginning February 1952 are for weaving, natural stock, 20/2, on cones or tubes, f.o.b. mill. Earlier data for this series are not available for publication. Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually around the 15th); prior to 1952, they are quotation averages for 1 day each week.

Data for 1941-51 (in italics) are for carded, southern, 22/1, cones, white, knitting, f.o.b. mill. Earlier figures are for northern, 22/1, cones, carded, white, mulespun, f.o.b. mill; the average for 1941 comparable with the earlier data is \$0.360. Annual figures through 1951 are averages of the weekly quotations rather than averages of the monthly figures shown.

Monthly data for February-December 1952 for the current series are shown in the 1955 edition of BUSINESS STATISTICS. Monthly data for 1941-51 for the southern price and for 1923-41 for the northern mulespun price, comparable with monthly averages for pertinent years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (In the 1955 edition of BUSINESS STATISTICS, the reference note incorrectly stated that the northern mulespun series appeared in the 1951, 1949, and 1947 volumes.)

⁶ Source: U. S. Department of Labor, Bureau of Labor Statistics. Combed cotton yarn quotations, beginning February 1952, are for knitting, natural stock, 36/2, on cones or tubes, f.o.b. mill. Earlier data for this series are not available for publication. Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually around the 15th); prior to 1952, they are quotation averages for 1 day each week.

Data for the 2d half of 1946 through 1951 (in italics) are for carded cotton yarn (knitting), twisted, 40/1, on skeins, f.o.b. mill; earlier data are for southern, 40/1, single, carded, f.o.b. mill. (Data for the years 1929-32 represent quotations for this description at New Bedford which have been linked to the series of similar description first quoted at Boston in 1933.) The southern series was discontinued after October 1946 (quotations for July-October, \$0.672; \$0.756; \$0.804; \$0.834).

Annual averages through 1951 are averages of the weekly quotations rather than averages of the monthly figures.

Monthly prices for February-December 1952 for the current series, monthly prices for 1947-50 for twisted yarn on skeins, and monthly prices for 1936-June 1946 for the southern series will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. The notes in the 1942 and 1940 SUPPLEMENTS should state that the prices are f.o.b. mill instead of f.o.b. Boston. Monthly data as shown in the 1940 SUPPLEMENT and earlier issues may be converted to the substituted series by dividing the New Bedford price by 110.7.

⁷ Source: U. S. Department of Commerce, Bureau of the Census. Data relate to all cotton-system spindles and, beginning August 1945, include data for spindles spinning synthetic and other fibers and blends; earlier monthly averages and figures shown in SUPPLEMENTS prior to the 1949 issue are for spindles consuming 100 percent cotton.

Figures beginning 1945 for active spindles refer to number of spindles active on the last working day of the period covered;

earlier data and figures shown in SUPPLEMENTS prior to the 1949 issue (except where noted for 1946 in the 1947 volume) relate to spindles active at any time during the month. In the first half of 1946, the number of spindles active on the last day of the month averaged 2 percent less than the number active at any time during the month. Beginning 1950, the Bureau's monthly cotton statistics represent operations for 4 and 5 weeks; earlier data are for calendar months. The 5-week periods for the years 1953-56 are as follows: 1953—January, April, July, October, and December; 1954-56—March, June, September, and December, except that for 1956, November covers 5 weeks instead of December. Other months cover 4 weeks. Data for active spindles are as of the end of the period covered, which is generally the Saturday falling nearest the end of the specified month or the beginning of the following month.

The rate of operations represents the relationship of spindle hours operated to the total spindle hours that would have been worked if all spindles in place had operated continuously for 80 hours each week. The figures beginning August 1944 have been revised by the compiling source to omit allowances made (in previously published figures) for that portion of total spindles not normally operated on holidays. Beginning with August 1945, the rate is based on the number of cotton-system spindles in place, and on hours of operation of these spindles regardless of type of fiber spun; prior to August 1945, the rate is based on the number of spindles in place used exclusively for spinning cotton, and on hours of operation of such spindles.

Monthly data for August 1945-December 1952 (except monthly figures for mill operations as percent of capacity—revised to eliminate holidays—and for August 1945-December 1946 for average spindle hours per working day, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

Earlier data relating to spindles consuming 100 percent cotton are available as indicated below. Active spindles and spindle hours operated—for monthly data prior to July 1945, see p. 197 (mentioned above) referring to earlier SUPPLEMENTS. Operations as percent of capacity—prior to eliminating holidays for data beginning August 1944, minor adjustments were made in previously published capacity percentages to conform with a revised schedule of holidays observed—for monthly figures for August 1933-August 1938, see p. 18 of the March 1939 SURVEY (data were not computed on a comparable basis prior to August 1933); monthly data for September 1938-July 1945 as shown in the 1947 and 1942 SUPPLEMENTS are adjusted to omit holidays on the basis of the former schedule of holidays.

⁸ Average for 5 months, August-December.

⁹ Quarterly average. The 1937, 1939, 1947, and 1954 averages are computed from totals derived from the Census of Manufactures; they are not averages of quarterly figures.

¹⁰ Average for 11 months; no quotation for October.

¹¹ Not comparable with earlier data; see note 5 for this page.

¹² Average for January-June. The print-cloth average is for 64 x 60 cloth and the sheeting average for 56 x 60 sheeting. However, it may be noted that the price of the 56 x 56 sheeting was also 10.8 cents for May-December.

¹³ Price for 64 x 56 print cloth (see note 4 for this page); price for this construction for May and June 1943 was 8.7 cents. Price for 64 x 60 print cloth for October-December 1945, comparable with later data and with data through June 1943, was 9.9 cents.

¹⁴ Price for 56 x 56 sheeting (see note 4); prices for this construction for May-June 1943 and October 1946 were the same as for 56 x 60 sheeting. The average for 1946 is for 11 months, January-November; the October and November price included in the average is 18.0 cents.

¹⁵ Not strictly comparable with earlier data; see 2d and 3d paragraphs of note 7 for this page.

¹⁶ Average for 6 months, July-December; comparable with later figures (see 2d paragraph of note 6 for this page).

¹⁷ Not comparable with earlier prices; see note 4 for this page.

¹⁸ Average for 5 months, August-December. Data not strictly comparable with earlier figures; see 2d paragraph of note 3 for this page.

¹⁹ Not strictly comparable with earlier data; see note 1 for this page.

²⁰ Average for 11 months; the cotton exchanges did not quote spot prices during February 1951.

²¹ Average for 11 months, February-December.

²² Not strictly comparable with earlier data; see note 6 for this page.

²³ Quarterly average based on production for 53 weeks; averages for other years are based on totals for 52 weeks.

²⁴ Prices beginning June 1953 are not strictly comparable with earlier data because of change in number of reporters; average price for 1953 is based on 7 months, June-December.

²⁵ Average for 1955 based on 10 months, January-October; actual prices for November and December 1955 were not published by the Bureau of Labor Statistics.

²⁶ Average for 9 months, January-September; calculation of mill operations as percent of capacity suspended pending a revision of the series.

²⁷ Data cover 14 weeks; other quarterly data are for 13 weeks.

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¹ Source: Textile Economics Bureau, Inc.; published in Textile Organon. The figures for production and stocks represent industry totals for the specified items. Production refers to packaged or baled production ready for sale or fabrication. Stock data represent stocks of all finished filament yarn, staple, and tow held by domestic producers. Waste is not included in any of the series shown here.

Data beginning 1941 for rayon and acetate are as actually reported by the entire industry; earlier data are estimated totals based on reports obtained from 86 percent or more of the industry, with adjustments for complete coverage in accordance with information from the Census of Manufactures.

Production of noncellulosic fibers is available beginning with 1940 only; prior thereto, such production was nominal or nonexistent. Textile glass fiber production (together with that of other noncellulosics) is included in total fiber production for all years from 1940 forward. Production of textile glass fiber may, of course, be derived by subtracting from total fiber production the data shown for the component items.

Data included for rayon relate to manmade fibers produced by the viscose, cuprammonium, and nitrocellulosic (through 1934) processes. (Latter process discontinued after 1934.) Rayon horsehair and straw are included in the filament yarn figures beginning with 1952 (for the period 1940-51, production of these items averaged just under 1 million pounds per year). Acetate means manmade fibers composed of cellulose acetate.

Noncellulosic fibers comprise the following types: Acrylic, dinitrile, nylon (polyamide), polyester, polyethylene, polyvinyl acetate, protein, saran, tetrafluoroethylene, etc.

Filament yarn means a yarn composed of a number of fine and continuous filaments, grouped and lightly twisted together. Staple (sometime called staple fiber) is made by cutting the man-made filaments into short and usually uniform lengths. These short fibers are subsequently spun into yarn, and the resulting yarn is called "spun yarn." Tow is a collection of many parallel, continuous filaments without twist, which are grouped together in rope-like form.

Only quarterly production data are shown in this volume; however, the monthly magazine SURVEY OF CURRENT BUSINESS provides, for rayon and acetate fiber production, the latest available monthly figures following the close of the latest quarter.

Monthly data for 1938-52 for rayon and acetate stocks comparable with monthly averages for corresponding years will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data for 1930-37 for yarn stocks appear on p. 18 of the April 1940 SURVEY (these data are correct except for scattered revisions in the end figures

which are due to more accurate rounding of figures). Monthly data for 1934-37 for staple stocks are available upon request.

Annual totals for 1911-28 and quarterly data for 1930-50 for rayon and acetate production are available upon request. Quarterly data for 1951-52 for production of manmade fibers (total and components) are shown below. (The data for noncellulosic fiber exclude production of textile glass fiber which is included in the total.)

Manmade Fiber Production: Quarterly
(Millions of pounds)

	Total	Rayon and acetate		Non-cellulosic
		Filament yarn	Staple plus tow	
1951: 1st quarter.....	372.3	245.1	81.0	38.6
2d quarter.....	388.5	253.7	83.7	42.9
3d quarter.....	390.3	250.1	87.2	44.4
4th quarter.....	348.2	209.3	84.1	44.7
1952: 1st quarter.....	324.5	189.1	74.7	48.8
2d quarter.....	308.9	179.3	71.0	48.2
3d quarter.....	375.8	227.8	82.8	54.4
4th quarter.....	382.3	232.6	78.5	59.3

² Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce through April 1941. Export and import figures for manmade fibers and manufactures, as shown here, cover both cellulosic and noncellulosic types. The import figures are imports for consumption. For foreign-trade definitions and other pertinent information, see note 1 for page 104.

Because of the reclassification of commodities according to the January 1, 1952, Export Schedule, data beginning 1952 are not directly comparable with figures for earlier years. The following descriptions apply to exports and imports beginning 1952.

The totals for yarns and monofilaments (both exports and imports) are exclusive of spun yarns (i.e., those made from short fibers such as staple or waste). For exports, the data comprise filament yarns and cord, thrown yarns, thread and handwork yarns, monofilaments, monostrands, and extruded bands and strips (not woven; suitable for manufacture of textiles). For imports, the data comprise yarns (including those put up for handwork), monofilaments, sewing thread, and bands or strips not exceeding 1 inch in width (suitable for manufacture of textiles).

The totals for staple, tow, and tops (both exports and imports) also include tops, sliver and roving of staple and waste, but exclude waste, rags, clips, noils, etc. Staple is made by cutting the manmade filaments into short and usually uniform lengths.

Exports of broad woven piece goods comprise broad woven fabrics made wholly or chiefly of manmade fibers by weight. Specific fabrics represented are pile, upholstery and drapery, woven filament yarn and spun yarn fabrics, and other fabrics of mixed or blended fibers. (These figures do not include knit fabrics, cord-tire and fuel-cell fabrics, and narrow woven fabrics.)

Prior to 1952, the figures are summarized, insofar as possible, in the same broad groups as those for succeeding years. For earlier years, under the several commodity schedules used, various items were reported in less detail. Specifically, for some years exports of spun yarns and rayon waste and some knit fabrics are included in the totals shown. Also, for the earlier years, some commodities may have been classified under other types of goods which they resembled. It is assumed that exports of staple began in 1943.

Monthly data prior to 1953 may be obtained from records of the Bureau of the Census. (Figures for imports of rayon, etc., as shown in earlier editions of BUSINESS STATISTICS and in the monthly SURVEY OF CURRENT BUSINESS prior to the October 1956 issue represent the total for yarns, including spun yarns, filaments, thread, and bands or strips not exceeding 1 inch in width, suitable for manufacture of textiles. Although these data cover primarily cellulosic types, some noncellulosic types are also included in the more recent years.)

³ Source: U. S. Department of Labor, Bureau of Labor Statistics. Annual averages beginning 1947 for the yarn price are for a substituted series covering filament yarn, viscose, 150 denier;

comparable data for earlier periods are not available. Prior to 1947, the prices are for yarn in skeins; the January 1947 price for the current series is \$0.624; for the former, \$0.620. The monthly averages for the years 1947-50 and 1956 are computed by the Office of Business Economics. More complete specifications for the staple price are as follows: Viscose, 1-1/2 denier, all lengths, bright luster, in bales. (The staple prices for 1952-56 are estimates computed by the Office of Business Economics and are derived by using as a projecting factor the rate of change in the wholesale price index for this series as published by the Bureau of Labor Statistics.) Both the yarn and staple series are f.o.b. shipping point. Beginning with 1952, the prices are quotation averages for one day each month (usually around the 15th); prior to 1952, they are quotation averages for one day each week.

Monthly data for 1949-52 for both series, for 1938-46 for yarn in skeins, and for 1938-48 for staple, comparable with monthly averages for corresponding years shown, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Prices for 1913-September 1941 for yarn in skeins appear in the November 1941 SURVEY (p. 22, table 30). Monthly prices for 1947-48 for yarn and 1928-37 for staple are available upon request.

⁴ Data for fiber production are quarterly averages.

⁵ Based on total for year which includes imports for 6 months only for certain types of commodities. The quantities not reported are believed to be small.

⁶ Beginning 1940, total production includes noncellulosic and textile glass fiber production; prior to 1940, such production was nominal.

⁷ Less than 500 pounds.

⁸ Not comparable with earlier data; see note 3 for this page.

⁹ Beginning 1952, figures include rayon horsehair and straw; see 4th paragraph of note 1 for this page.

¹⁰ Data beginning 1952 are not strictly comparable with figures for earlier years. See note 2 for this page.

¹¹ Based on total which includes exports of certain items for the year 1956; such exports are not included in the monthly data for January-June 1956. See note 12 for this page.

¹² Data for January-June 1956 exclude certain exports (which are included for other periods) as follows: Yarns—excludes thread and handwork yarns which averaged 24,000 pounds per month in 1955; staple, etc.—excludes sliver, tops, and roving of staple which averaged 33,000 pounds per month in 1955.

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¹ Source: U. S. Department of Commerce, Bureau of the Census. Data prior to 1947 were compiled from reports to the Civilian Production Administration and predecessor agencies. The figures represent the entire production of broad woven fabrics (over 12" in width) of manmade fibers, both cellulosic and noncellulosic, and of silk and silk mixtures. In addition to items shown separately, total production of manmade-fiber fabrics includes broad woven fabrics of 100-percent glass (beginning 2d quarter 1944), of saran monofilament, acrylic, and polyester fibers, and of paper (beginning 1954), etc. Quarterly figures include estimates for a few companies reporting on an annual basis. The quarterly data cover 13-week periods (except 4th quarter 1953 which represents 14 weeks).

Beginning 1951, all broad woven goods are classified according to principal fiber content. Rayon and acetate goods are defined as those containing 51 percent or more rayon and/or acetate by weight. Figures prior to 1951 exclude rayon fabrics containing 25 percent (or more) wool. (Figures for 1950 exclude 43,799,000 yards of fabric—containing less than 25 percent wool—produced on woolen and worsted looms. No breakdown is available to show quantities that are cotton or chiefly cotton, or rayon or chiefly rayon. For 1950, however, production includes 19,896,000 yards of fabric—25 percent or more wool—made in rayon mills. The majority of these fabrics contain less than 50 percent wool.) Fabric production beginning 1951 includes yardage of rayon and acetate fabrics (amounting to 8 million yards in 1951) and other

synthetic fabrics (21 million yards in 1951) produced on woolen and worsted looms.

Nylon production beginning 1953, as shown here, comprises fabrics of 100-percent nylon and of nylon mixtures (chiefly nylon); for 1952 and earlier years, 100-percent nylon fabric only. In 1953, mixtures (chiefly nylon) amounted to 18.3 million linear yards.

Silk fabric statistics beginning 1946 represent fabric of 100-percent silk and mixtures over 51 percent silk; they also include raw and spun silk yardage. Production in the 1935-45 period refers to fabric of 100-percent silk (small quantities of silk mixtures are excluded). Also, for 1929, 1931, 1933, unknown quantities (presumed to be small) of rayon are included in the data derived from the Biennial Census of Manufactures reports.

It should be noted that for the years 1929-37, data are expressed in thousands of square yards; beginning 1939, in thousands of linear yards.

Production is that taken from the looms and is measured in linear yards of varying widths over 12 inches; the greater part of the yardage is for fabrics in widths of 40 to 45 inches. The original reports show production by type of fabric; yarn consumed by type of yarn; machinery activity (number of looms in place, and aggregate hours operated); and stocks of selected filament yarns at mills.

Quarterly data for total manmade-fiber fabric, nylon, and silk fabric production for 1944-52 are available upon request. Quarterly data for the 2d half of 1943 through 1952 for rayon and acetate goods, comparable with quarterly averages shown, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume.

² Includes data not shown separately.

³ See note 2 for page 190.

⁴ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Silk imports are for unmanufactured silk, comprising raw silk (including wild or tussah and doupion), cocoons, silk noils (not exceeding two inches in length), and waste.

Data beginning 1934 are imports for consumption; earlier figures are general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 104.

Monthly data for 1923-52 comparable with monthly averages contained herein (except as noted) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. The 1950 and 1951 monthly averages are based on annual totals which include revisions not incorporated in the monthly data.

⁵ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices beginning 1950 are for raw silk, white, Japanese, in bales, 20/22 denier, 87 percent (AA), f.o.b. warehouse. For the earlier series, the description is as follows: Silk, raw, white, Japan, double extra crack, 13/15 denier, 78 percent, New York. Quotations for 1948 and 1949 are for a substituted series of the same description, but represent a composite price; the quotations for 1948 are the same for both the composite price and for the former series.

Prices for 1936-July 1941 are from a trade organization and have been substituted for those based on mill reports. However, the comparability of the series is not seriously affected. The overlapping averages for 1936 and 1937 on the old basis are \$1.766 and \$1.858, respectively. Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually around the 15th); prior to 1952, they are quotation averages for 1 day each week.

From August 1941 through May 1942 prices represent ceilings established by OPA and predecessor agencies. All stocks of silk were taken over by the Defense Supplies Corporation in July 1941. Prices are not available for the period from June 1942 to June 1946, since silk was not sold for commercial use. When silk imports from Japan were resumed after the war, the United States Commercial Company (RFC) became the exclusive selling agent of Japanese silk. Prices for 1946 represent selling prices of U. S. Commercial Company; in July and August of 1946, prices were on a bid basis and for the balance of the year were auction prices.

Monthly data for 1923-52 (except for the period July 1942-June 1946) comparable with averages contained herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume.

⁶ Source: U. S. Department of Commerce, Bureau of the Census. Data cover total mill consumption (of shorn and pulled wool of the sheep) on the woolen spinning and worsted combing systems and, prior to 1946, also consumption by all other known manufacturers, including consumption in batting and felt manufactures and on the cotton, silk, etc., systems of spinning. Total raw wool consumed on the cotton system of spinning for the years 1950-56 is as follows, in millions of pounds: 1950, 4.3; 1951, 2.9; 1952, 3.5; 1953, 1.9 (revised); 1954, 1.3 (revised); 1955, 1.3; 1956, 1.1. Manufacturers of felt, hat bodies, and other miscellaneous products consumed approximately 7.8 million pounds in 1946. Estimates are included for a few manufacturers from whom reports were not received. The 1946 figures originally published also included data for all known manufacturers using wool. They have been revised to cover consumption on the woolen and worsted system only, so that data will be comparable with figures compiled since the early part of 1947. Total consumption for the year 1946, including all known manufacturers, entirely comparable with earlier data, is as follows (thousands of pounds): Apparel class, 620,241; carpet class, 128,056. It may be noted that consumption on the woolen and worsted systems accounted for 98.3 percent of total consumption of apparel wool in 1946 and practically the entire consumption of carpet wool.

Apparel-class wool comprises wool generally regarded as more or less suitable for apparel purposes, whereas carpet-class wool is foreign wool particularly suitable for the manufacture of floor coverings. Beginning 1942, all domestic and duty-paid foreign wools have been classified as apparel and all free foreign wools as carpet. Apparel-class wool not finer than 40's and all carpet-class wool (if used for floor coverings, press cloth, knit or felt boots, camel's hair belting, or lumbermen's heavy fulled socks) may be imported free of duty. Prior to 1942, reported amounts of duty-free apparel wool not finer than 40's were included in the apparel-wool classification (this wool was incompletely reported prior to September 1941) and a small quantity of duty-paid wool was included in the carpet-wool classification. The 1941 figures shown here include all duty-paid foreign wool in apparel wool and all duty-free foreign wool in carpet wool, as in figures for later years. Earlier data have not been similarly revised but amounts involved prior to September 1941 were small.

Prior to 1942, wool was considered consumed when carded or otherwise advanced beyond scouring. For the period 1942-46, wool was considered consumed on the worsted system when it entered the scouring bowls and on the woolen and other systems when it was put into process as scoured wool. Beginning August 1948, wool consumption on the worsted system is measured as the sum of top and noil production; consumption on the woolen system is measured at the time the wool is processed in the mixes for spinning.

Data are reported for 4- and 5-week periods. For 1953-56, the 5-week periods are as follows: 1953, January, April, July, October, and December; 1954-56, March, June, September, and December (except that for 1956, November covers 5 weeks and December, 4 weeks). No data were collected for the week of December 28, 1941, to January 3, 1942. The reporting year covered 51 weeks for 1942 and 53 weeks for 1943, 1947, and 1953; the monthly averages for these years were computed from 52-week totals based on average weekly consumption for the reporting year. Monthly averages are computed on final annual totals which may include revisions not incorporated in the monthly data.

Monthly data for 1934-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. (There have been minor revisions in 1935 data for apparel-class wool.) Monthly figures for apparel-class wool for 1932-33 are available in the 1936 edition; for 1918-34, on p. 20 of the July 1935 SURVEY. Monthly data prior to 1934 for carpet wool are in the September 1935 "Raw Wool Consumption" report of the Bureau of the Census.

⁷ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April

1941). Data beginning 1934 are imports for consumption; earlier data represent general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 104. The figures represent unmanufactured wool converted to a clean-weight basis. Figures beginning 1953 exclude imports of carbonized wool which is reported in actual weight only; in 1952, imports of this class averaged 52,000 pounds (clean weight) per month.

Data for the apparel class comprise all wools (both apparel and carpet) subject to duty, including the animal hairs and Government imports which are free of duty. Excluded from this class are all wools entered free for immediate consumption or withdrawn free under bond for manufacture of rugs, carpets, other floor coverings, knit or felt boots, etc.

Monthly data for total wool imports (clean-weight basis) for 1949-52 and apparel class for 1951-52 appear in the 1955 and 1953 editions of BUSINESS STATISTICS. Monthly data for 1923-48 for total wool imported in the condition received (i.e., not converted to a uniform basis) will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 197 of this volume. (Revisions for 1931: January, 13,747,000 pounds; March, 15,358,000; June, 16,812,000; July, 13,024,000.) Monthly imports prior to 1949 for apparel-class wool may be obtained from records of the Bureau of the Census.

⁸ Data for production of manmade-fiber fabrics and silk fabric are quarterly averages.

⁹ Data are in terms of thousands of square yards; those beginning 1939 are in thousands of linear yards.

¹⁰ An unknown quantity of rayon fabric is included in the figures for silk fabric for this period.

¹¹ Data are not available prior to 1938. Detailed classifications for manmade goods were not provided for in the Export Schedule. If goods of manmade fabrics were exported, they were classified under other types of goods which they resembled.

¹² Average for 1941 is for 7 months, January-July. The Office of Price Administration fixed the price of raw silk at \$3.080 in August 1941; see 3d paragraph of note 5 for this page. For 1942, the average is for 5 months, January-May.

¹³ Quarterly average based on 6 months, June-December.

¹⁴ Figures for production of total manmade-fiber fabrics include small quantities of silk mixtures which are excluded from figures for silk fabric.

¹⁵ Represents quarterly average production of fabrics of silk, nylon, casein etc., not available separately.

¹⁶ Average for 6 months, June-December.

¹⁷ Excludes consumption on cotton, silk, and other systems; comparable with succeeding data. Monthly average for 1946 comparable with data for 1945 and earlier years (thousands of pounds): Apparel class, 51,687; carpet class, 10,671. (See note 6 for this page.)

¹⁸ Average for 10 months; no sales reported in April and September.

¹⁹ Not comparable with earlier data (monthly average for 1950 comparable with earlier data, \$3.106); see note 5 for this page.

²⁰ For data beginning 1951, see 2d paragraph of note 1 for this page explaining the coverage of mixed fabrics.

²¹ Quarterly average based on total production for 53 weeks. For the total and for nylon-fiber fabrics, the average is based on annual total which includes revisions not distributed to the quarterly data.

²² Beginning 1953, data relate to nylon and chiefly nylon mixtures; earlier data, to 100-percent nylon fabric only. In 1953, goods of chiefly nylon mixtures averaged over 1.5 million linear yards per month.

²³ Beginning 1953, data include exports of certain broad woven fabrics (mixed or blended fibers, chiefly rayon and acetate, and other chiefly manmade fibers) not included in prior years. In 1953, exports of these fabrics averaged 1,708,000 square yards per month.

²⁴ Beginning 1953, data exclude imports of carbonized wool. Such imports, which are included through 1952, averaged 52,000 pounds per month in that year.

²⁵ Based on total which includes production by establishments reporting annually with no breakdown of their quarterly production.

²⁶ Represents production for 14 weeks; other quarters, 13 weeks.

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¹ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Prices are from the reporting service of that agency and are based on the mean of weekly ranges of quotations from the Weekly Review of the Boston Wool Market. More complete descriptions of the series are as follows: Territory wool—raw, graded territory, 64s, 70s, 80s, fine, good French combing and staple, clean basis; fleece—raw wool, bright, graded fleece, 56s-58s (3/8 blood, good French combing and staple), clean basis; Australian wool—raw, 64s-70s, good topmaking, clean basis, Boston market, excluding duty.

Beginning in April 1943, practically all domestic wools were purchased by the Commodity Credit Corporation and sold to mills at Office of Price Administration ceiling prices. These purchase and sale prices were identical through November 1945, after which the Commodity Credit Corporation cut its selling price below its purchase price. Beginning June 1947, for the territory wool, data are for wool sold on the open market (the figures through August 1948 are based on information obtained from trade and government sources) instead of the Commodity Credit Corporation selling price; the June 1947 price comparable with data for prior months is \$1.225 per pound. For the bright fleece series, the open-market quotations began in August 1948 and, for that month, the prices from both sources were identical.

Monthly data for 1941-52 (with qualifications mentioned) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revised January 1948 quotation for the Australian wool price, \$1.292.) Note that bright fleece prices shown in SUPPLEMENTS prior to the 1953 issue are quoted as the grease equivalent of the clean-basis price (based on arbitrary shrinkage of 47 percent); monthly data for 1924-48 for bright fleece on the clean basis are available upon request. Monthly data for 1939-40 for the two domestic series appear on p. 24 of the February 1945 SURVEY. Monthly data for domestic wool for 1913-38 and for Australian wool for 1936-40 are available upon request.

² Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually around the 15th); prior to 1952, they are quotation averages for 1 day each week. Quotations beginning 1947 are for a substituted series specified as follows: Worsted yarn, Bradford system, machine knitting, 2/20s-50s/56s, undyed, in oil, on skeins, f.o.b. mill. Prior to 1947, data are for worsted yarn, 2/32s, crossbred stock, white, in skeins; the price for January-August 1947 for that specification averaged \$1.95 per pound. Beginning August 1955, the prices are estimates computed by the Office of Business Economics and are derived by using as a projecting factor the rate of change in the price index for this series as published by the Bureau of Labor Statistics.

Monthly data for 1949-52 for the current series are shown in the 1955 and 1953 editions of BUSINESS STATISTICS; comparable monthly prices for 1947-48 are available upon request. Monthly data for 1923-48 for the former series, comparable with monthly averages for corresponding years (1929-46) shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revision, April 1926, \$1.45.)

³ Source: U. S. Department of Commerce, Bureau of the Census. Data beginning 1948 represent totals for the industry and include estimates (based on loom activity) for about 10 to 12 percent of the known manufacturers. Earlier data are based on reports of manufacturers which account for 98 percent or more of the total production of woollen and worsted woven goods and include estimates for a few manufacturers from which reports were not received. The quarterly data are for 13 weeks, except that the 4th quarter of 1953 covers 14 weeks. The quarterly aver-

ages for 1937 and 1939 are based on annual totals from reports of the Census of Manufactures. Beginning 1951, the production of broadwoven goods is classified according to principal fiber content by weight. The figures beginning 1951 therefore exclude fabrics containing 25.0-49.9 percent wool which were previously included. For the men's and women's categories, however, such fabrics were excluded beginning 1948.

Beginning 1947, data for the separate classifications under apparel fabrics exclude Government orders; the figures, therefore, are not comparable with those for previous periods. (Due to various other changes in classification, quarterly data for 1947 for the detail by type of apparel fabric are not comparable for that year, nor with data for earlier and subsequent years. See the descriptive note in the 1951 edition of BUSINESS STATISTICS.) Total apparel fabrics produced for Government orders in 1946 amounted to approximately 992,000 linear yards. Separate data for nonapparel fabrics produced for Government orders are not available.

In addition to the exclusion of Government orders from the individual classifications, further changes have been made in the detail under apparel fabrics. Beginning 1947, some materials (classified as "general use and other fabrics" in the 1947 SUPPLEMENT) are distributed to the individual classifications. For the period 1947-50, the data for "total apparel fabrics other than Government orders" include goods (containing 25.0-49.9 percent wool reported by the cotton and rayon weavers) not distributed to the separate classifications. The figures for 1946 and earlier years for men's and women's fabrics include production by these weavers.

Quarterly data for 1942-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Notice that comparability of the series has been affected by the various changes mentioned above.)

⁴ For the period 1948 through 1950, data for "total apparel fabrics, excluding Government orders" include production by cotton and rayon weavers not distributed to the separate classifications. See 3d paragraph of note 3 for this page.

⁵ Yardage is in 54-to-60-inch widths or equivalent 54-inch linear yard measure for fabrics other than blankets and a 72-inch linear yard measure, or equivalent, for blankets. The 1937 and 1939 data were reported in square yards and have been converted to these equivalent linear yards.

⁶ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning with 1952, the indexes are based on price quotations for 1 day each month (usually around the 15th); prior to 1952, they are based on quotations for 1 day each week. More complete specifications for the series are as follows: Woollen flannel suiting—men's and boys', stock dyed, 12-13 oz./yd., fine and medium grade, 57"/60", f.o.b. mill; worsted gabardine or crepe suiting—women's and children's, hard-finished, 10 1/2-12 1/2 oz./yd., 56"-60", f.o.b. mill. (For the period July 1952-December 1954, the range of width for the gabardine series is 54"-58"; prior to July 1952, 56"-58". However, the index is adjusted to form a continuous and comparable series.)

Monthly data for 1947-52, comparable with monthly averages for corresponding years shown herein, are shown in the 1955 and 1953 editions of BUSINESS STATISTICS. Earlier indexes for these constructions are not available.

⁷ Data for woollen and worsted woven goods are quarterly averages.

⁸ Not strictly comparable with data for later years; men's-wear fabrics made on commission, which represented 2 percent of total men's wear in 1939, are excluded.

⁹ Average for 7 months, June-December; see note 1 for this page.

¹⁰ Not comparable with earlier data; see note 2 for this page.

¹¹ Beginning 1948, figures exclude production of fabrics containing 25.0-49.9 percent wool as well as production for government orders. See note 3 for this page.

¹² Average for 6 months, July-December.

¹³ Beginning 1951, figures exclude production of fabrics containing 25.0-49.9 percent wool. See note 3 for this page.

¹⁴ Quarterly average based on production for 53 weeks; averages for other years are based on totals for 52 weeks.

¹⁵ Represents production for 14 weeks; data for other quarters are for 13 weeks.

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¹ Sources: U. S. Department of Commerce, Bureau of the Census and Civil Aeronautics Administration.

The data are based on reports from all aircraft companies active in manufacturing complete aircraft, aircraft engines, and aircraft propellers. Whereas the figures include parts for these components made by these companies, the data do not include operations of companies which manufacture only parts and accessories. The figures (except for backlog of military orders) comprise orders and sales for both civilian and U. S. military customers and include other miscellaneous products and services. The value of backlog for the military, shown here, covers only complete aircraft, engines, and propellers.

The data represent net sales billed and net new orders, i.e., new orders received during the quarter less terminations during the quarter. There is some duplication in the figures for the value of backlog, new orders, and net sales, since the value of subcontracts is reported both by the prime contractor and the subcontractor (i.e., for complete aircraft and parts only). If both the prime contractor and the subcontractor are airframe producers, the value of the contracts for complete aircraft and parts is duplicated in the total figures shown here. As measured by major subcontracts let by airframe producers to other airframe producers, the duplication in the value of backlog of orders for complete aircraft and parts has averaged less than 3 percent of total backlog in recent years.

In the original reports, value of sales and orders is shown separately for complete aircraft, aircraft engines, and aircraft propellers by type of customer.

Data prior to 1948 are not available. Quarterly figures for 1948-52 comparable with quarterly averages for corresponding years shown are as follows:

	New orders, net (qtrly. total)	Sales, net (qtrly. total)	Backlog of orders, end of qtr.	
			Total	U. S. military
(Millions of dollars)				
1948:				
1st qtr.	.....	.....	2,108	1,806
2d qtr.	1,455	351	3,212	2,934
3d qtr.	398	374	3,236	2,956
4th qtr.	303	433	3,104	2,817
1949:				
1st qtr.	270	382	2,989	2,709
2d qtr.	317	429	2,878	2,514
3d qtr.	437	459	2,858	2,513
4th qtr.	664	511	3,010	2,708
1950:				
1st qtr.	460	554	2,903	2,562
2d qtr.	616	531	2,988	2,627
3d qtr.	N.A.	N.A.	4,788	4,261
4th qtr.	N.A.	N.A.	5,039	4,287
1951:				
1st qtr.	N.A.	N.A.	8,068	6,962
2d qtr.	N.A.	N.A.	9,469	8,020
3d qtr.	2,091	898	10,955	9,178
4th qtr.	2,086	1,108	12,666	10,906
1952:				
1st qtr.	2,386	1,299	13,753	11,862
2d qtr.	2,111	1,557	14,307	12,392
3d qtr.	3,280	1,587	16,000	14,018
4th qtr.	3,705	2,052	17,653	15,626

N.A. Not available.

² Sources: U. S. Department of Commerce, Civil Aeronautics Administration and Bureau of the Census. Data are shipments (both domestic and export) as reported by all plants active in the manufacture of complete civilian aircraft. At the end of 1956,

reports were received from 25 companies operating 28 plants. Shipments for 1945 (in terms of airframe weight) are as reported by CAA.

Figures for value of production of aircraft prior to 1946 (as compiled by CAA) include value of engines, parts, parachutes, etc., and are available in the "Statistical Handbook of Civil Aviation," 1950 edition.

Monthly data for 1946-52 for airframe weight and 1951-52 for value of shipments are available upon request. Monthly data for 1947-50 for dollar shipments may be obtained from the original reports.

Monthly data for 1930-45 for aircraft production (shown in terms of number of aircraft) will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Monthly data for 1940 have been revised and are available upon request.

³ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data represent airplanes actually exported with no consideration given to date of production. Beginning January 1940, exports of landplanes minus engines are included. Prior to 1940, these were reported with data for parts, accessories, etc., and were not available separately, but were so small in number that their inclusion beginning with that year does not affect the comparability of the series. Figures through 1949 include both military and civil aircraft exports; for all periods, they exclude gliders and lighter-than-air aircraft. Beginning 1950, the data are exports of commercial and civilian aircraft (i.e., not manufactured to military specifications) and exclude exports of all military-type aircraft. Data beginning May 1949 exclude "special category" exports not shown separately for security reasons. The data beginning 1954 have been adjusted to include exports of new commercial cargo transports and used and rebuilt (demilitarized) aircraft, formerly classified as "special category" and therefore excluded from the total.

Monthly data for 1951-52 are as follows (thousands of dollars): 1951-407; 279; 392; 385; 485; 466; 486; 216; 236; 292; 375; 458; 1952-444; 1,352; 560; 983; 4,125; 3,276; 5,059; 3,005; 475; 1,852; 2,202; 3,284. Earlier monthly data, in terms of dollars, may be obtained from the records of the Bureau of the Census.

Monthly data for 1936-54 (except for 1942 which are not available), in terms of number of units only, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (The data for 1954, as shown, exclude exports of two types of aircraft formerly classified as "special category." Figures for 1947-48 exclude exports of rotary-wing aircraft which totaled 35 and 47 planes in 1947 and 1948, respectively.) Monthly data for "production for export" for earlier years are shown in the 1938, 1936, and 1932 volumes.

⁴ Source: Automobile Manufacturers Association. Prior to 1940, the series was compiled by the U. S. Department of Commerce, Bureau of the Census, in cooperation with the Automobile Manufacturers Association (formerly known as the National Automobile Chamber of Commerce). Data shown are factory sales and represent complete coverage of the industry. Although commonly referred to and sometimes interpreted as being identical with production, factory sales for a given period obviously exclude some units produced in that period but not yet sold and include others produced in earlier periods. In addition to domestic sales, the totals include as foreign sales in a given month the number of complete units or vehicles that can be assembled abroad from the parts exported in that same month. These foreign sales account for the difference between domestic and total sales. Since military vehicles are not shown separately, it should be noted that the data include many military vehicles during 1941-45.

The passenger-car classification includes—in addition to passenger cars—taxicabs and station wagons; it also includes any school buses, ambulances, and funeral cars made with passenger-car chassis. The truck classification includes trucks, truck tractors, road tractors (excluding highway-construction machinery), and any school buses, station wagons, and fire apparatus made with truck chassis by truck manufacturers. A substantial part of the truck classification comprises chassis only, without bodies. Fire apparatus made by companies specializing in that line is excluded. The coach classification includes all buses,

primarily those of the integral type, sold to for-hire transportation companies whether for city or intercity service. The coach classification also covers special types of coaches, including integral school buses if made with coach chassis (nonintegral school buses are excluded). Trolley coaches are excluded, since these are built by companies not covered by the Association reports.

The passenger-car, truck, and motor-coach classifications as defined above reflect a postwar revision of data by the Automobile Manufacturers Association affecting all data back to January 1940. Hence the factory sales data shown beginning with the 1947 STATISTICAL SUPPLEMENT differ somewhat in comparability from those in previous volumes. In earlier SUPPLEMENTS, for instance, all station wagons, ambulances, funeral cars, school buses, and all other buses were reported as trucks; moreover, foreign assemblies from parts manufactured in the United States were reported in the month in which they were actually assembled abroad, although the parts going into the assembled vehicles might have been manufactured months previously. These changes in the definitions of the units counted have affected the passenger-car data only slightly but have had the effect of lowering factory sales of trucks for 1940 and 1941 on the present basis about 4 percent below the data shown in the 1942 SUPPLEMENT for those years. See note 6 for p. 170 in the 1942 volume for a description of the data as reported prior to 1940.

Annual totals for total motor vehicles, passenger cars, and trucks have been revised by the Automobile Manufacturers Association for the years 1928-39 in order to make the classifications of all vehicles comparable with the figures beginning 1946. In addition, other adjustments have been made beginning 1928 for greater accuracy and comparability. Monthly averages for 1928 (number): Total vehicles, 363,230; passenger cars—total, 314,618; domestic, 280,543; trucks—total, 48,612; domestic, 34,128. Monthly data for 1941 and 1946-52, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Revisions for 1946-49 for total vehicles and trucks, both total and domestic sales, are available upon request. Revisions for December 1950: Total vehicles, 640,935; trucks—total, 118,899; domestic, 103,531.) Monthly figures are not available for 1942-45. Monthly statistics of factory sales for years prior to 1940, as described in 3d paragraph of this note, will be found in earlier editions of BUSINESS STATISTICS as noted above; revised monthly figures for 1940 are shown on p. 24 of the June 1947 SURVEY. Monthly data from 1921 to 1939 are available in a release entitled "Automobiles," published by the Bureau of the Census on August 1, 1941.

⁵ Data exclude sales of military trucks. Monthly averages for total military truck sales are: 1940, 5,176; 1941, 17,175; 1942, 52,806; 1943, 56,237; 1944, 51,780; 1945, 30,351; monthly averages for domestic military truck sales—available for 1940-41 only—1940, 2,913; 1941, 14,193.

⁶ Coaches are included with trucks; data are not available separately during the war period.

⁷ Figures for new orders and sales of complete aircraft are quarterly averages; those for backlog of orders are as of December 31, not quarterly averages.

⁸ Based on data for 2d, 3d, and 4th quarters of 1948.

⁹ Data beginning May 1949 exclude "special category" exports not shown separately for security reasons. Exports of aircraft beginning 1950 exclude all military-type aircraft.

¹⁰ Based on data for the 3d and 4th quarters of 1951.

¹¹ Beginning 1954, data include two types of aircraft formerly classified "special category;" see note 3 for this page.

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¹ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data include exports of domestic new and second-hand motor trucks, buses, and chassis (including truck tractors), and new and second-hand passenger cars and chassis. Chassis are included in order to give representation to exports of "unas-

sembled" cars. Monthly reports (United States Exports of Domestic and Foreign Merchandise) give details for trucks, by capacity, as well as details for exports of parts and accessories.

During the war years, exports include shipments under Lend-Lease and UNRRA but exclude shipments for U. S. overseas armed forces. Beginning 1947, data include shipments under the Army Civilian Supply Program. Such shipments were not reported previously (see 4th paragraph of note 1 for p. 104); in 1947, they totaled only 45 trucks. Data beginning July 1949 for motor trucks exclude "special category" exports not shown separately for security reasons. Figures beginning 1952 for all series exclude all military-type exports. Effective with January 1956, the figures for trucks and buses include exports of "used" special-purpose vehicles (not included in earlier data); in 1955, exports of these types averaged 26 vehicles per month.

Monthly data for 1929-52 and prior years, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Revisions: June 1948—total, 29,964; trucks, 14,976; November 1948—total, 20,566; trucks, 9,824; December 1948—total, 42,486; trucks, 23,664; March 1940—total, 26,094; trucks, 15,231.)

² Sources: U. S. Department of Commerce, Bureau of the Census (beginning September 1945); War Production Board (1942-August 1945). Beginning September 1953, monthly estimates of total production are based on reports from plants accounting for 99 percent of total output of specified types of trailers. The monthly estimates are subsequently revised where necessary when annual reports are received from plants not included in the monthly reporting panel. The number of plants reporting activity during the period 1946-50 varied between 80 and 120; beginning July 1950, reports were obtained from a number of additional companies and the industry coverage was increased about 6 percent (122 to 133 companies reported for July-December). In 1951, the number of reporting companies ranged from 118 to 161 and for 1952, from 162 to 145. Beginning January 1952, the data are defined as truck trailers having one or more axles with a rating of 10,000 pounds or more per axle. Earlier figures are described as truck trailers with a rated capacity of 5 tons or more. This change in specification, however, apparently has no appreciable effect on comparability of the data as shown here.

Figures represent the total production of truck trailers (covering the trailer only, and not the truck, i.e., engine or cab) for both civilian and military use (except for 1939-41 and July and August 1945, when only civilian production was reported). Beginning September 1945, data are reported as total production, and show no breakdown for civilian and military use. It is known, however, that the production of military trailers tapered off rapidly after the war, becoming negligible during the last quarter of 1945. The sizable increase in production of trailers in 1953 reflects in part a substantial increase in Defense Department procurement in that year of small-capacity trailers of special construction. Types of complete trailers (total unit of chassis and body) covered, in addition to vans, shown separately, are as follows: Tanks; pole, pipe, and logging trailers; platforms; low-bed heavy haulers; dump trailers; off-highway trailers; auto transport trailers; public-utility trailers; and converter dollies.

Available monthly figures for 1945-52 for total production, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Monthly data for civilian, military, and total production are available separately for January 1942-June 1945 in the 1947 SUPPLEMENT. The annual data for 1939-41 are shown beginning in the 1949 volume as complete trailers, since the figures on the original reports apparently exclude "trailer chassis."

³ Figures are for trailer chassis only, for sale separately; production is estimated as equal to shipments.

⁴ Source: R. L. Polk & Company (except for the period March 1942 through December 1945). Data represent the number of new passenger and commercial cars registered each month and are complete for all States and the District of Columbia. The figures through 1939 for commercial cars and through 1940 for passenger cars include deliveries to the Federal Government which are excluded thereafter (except for nonmilitary Federal Government vehicles reported to the compilers by the manufacturers). For

1940, the monthly average number of commercial cars delivered to the Federal Government, as reported by the compiling agency, was 1,430. Deliveries of passenger cars to the Government were small prior to 1941 and were not reported separately. The original reports of R. L. Polk & Company show the statistics by make of car and by States.

Data for the period March 1942 through July 1945 are from the Office of Price Administration for passenger cars and from the War Production Board and the Office of Defense Transportation for commercial cars. For this period, the data represent rationed deliveries of cars to civilian users. Data from August through December 1945 are estimates by the Automobile Manufacturers Association. The large excess of new registrations of passenger cars over factory sales during the war period is accounted for by the stocks of cars in the hands of manufacturers, dealers, and distributors on January 1, 1942, which were taken over by the Government and released for essential uses only. The War Production Board estimated that on January 1, 1942, the industry's stocks of new passenger cars in all hands totaled about 538,000.

Monthly data for 1932-52 will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (For some years, the monthly averages shown in this volume are based on annual totals which include adjustments not incorporated in the monthly data.) The 1940 figures for commercial cars shown in the 1942 edition include Federal Government deliveries and, therefore, differ from the 1940 monthly average in this volume. Also, minor revisions have been made for 1938 and 1952 in the commercial-car registrations and for 1952 in the passenger-car registrations. Earlier data for passenger-car registrations appear on p. 19 of the August 1933 SURVEY; monthly data for 1925-1931 for commercial cars are available upon request.

⁵ Source: American Railway Car Institute. The data, reported to the Institute by its members and others, cover all car builders (both equipment manufacturers and railroad and private-line shops), including the Pullman Company for pertinent years. (Notice that Pullman Company cars were not included in data published in SUPPLEMENTS prior to the 1947 issue.)

Figures for freight cars pertain to all types for railroads, private car lines and industries, and governmental customers. The railroad-shop shipments, however, apply to freight cars for domestic use only.

Figures for 1941-56 for passenger-car deliveries (both total and domestic) by equipment manufacturers include also troop hospital cars, troop kitchen cars, and troop sleepers. Such deliveries totaled 7 in 1941; 24 in 1942; 678 in 1943; 995 in 1944; 905 in 1945; 878 in 1946; 23 in 1952; 130 in 1953; and 3 in 1954.

The figures for new orders represent net new orders but the data for backlog are unadjusted for cancellations.

Passenger-car data reported by railroad shops, not shown separately in the statistical table, are provided as follows (number of cars): Shipments (annual totals) for 1934-38, 1940, and 1942-51, respectively—95; 5; 40; 72; 82; 6; 31; 4; 8; 3; 8; 191; 124; 18; 10; 34; (no passenger-car shipments were made by railroad shops in 1939, 1941, and 1952-56); unfilled orders (end of year), 1947-51—90; 16; 0; 34; 0.

Monthly data for 1945-52 for all series (except unfilled orders for freight and passenger cars and new orders for freight cars), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. Monthly data are available upon request as follows: Freight cars—new orders, 1941-52 (except data for foreign orders, 1943-52); unfilled orders, 1943-52; passenger cars—unfilled orders, 1947-50 (for 1951-52, see 1955 volume). For monthly figures for 1932-44 for shipments, by equipment manufacturers only, of freight and passenger cars (excluding the Pullman Company for 1932-40), see earlier volumes referred to in above-mentioned note. Revisions for 1939 freight-car shipments are as follows: January—total, 1,186; domestic, 1,186; February—total, 1,961; domestic, 1,951; June—total, 2,151; domestic, 2,151; November—total, 2,617; domestic, 2,617; December—total, 4,516; domestic, 4,286.

⁶ Figures exclude "chassis shipped as such" as in succeeding periods; see last sentence of 3d paragraph of note 2 for this page.

⁷ Includes military production; see 2d paragraph of note 2 for this page.

⁸ Average for 4 months, September-December.

⁹ Beginning July 1949, data exclude "special category" exports not shown separately for security reasons. Beginning 1952, exports for all motor vehicles (including passenger cars) exclude all military types.

¹⁰ Beginning July 1950, the industry coverage has been increased by approximately 6 percent; see 1st paragraph of note 2 for this page.

¹¹ Based on annual total including revisions not distributed to the monthly data.

¹² Beginning 1956, data include exports of used special-purpose vehicles (not included in earlier data); in 1955, exports of these types averaged 26 vehicles per month.

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¹ See note 5 for p. 194.

² Data for unfilled orders of freight cars are as of end of year, not averages of end-of-month figures.

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¹ Source: Association of American Railroads. The data cover class I roads only, which for the period shown have accounted for 90 to 95 percent of the total United States mileage operated by all line-haul railroads. Effective December 1955, the data reflect reclassification of reporting roads to the Interstate Commerce Commission revised list of class I line-haul railroads; comparability with earlier data, based on ownership, is affected by less than 1 percent.

The figures for cars owned or leased exclude privately owned cars and railroad-owned private refrigerator cars. For 1935-48, the percentage undergoing or awaiting repairs is based on "total cars on line," rather than on total cars owned. (Total cars on line include all railroad-owned cars on class I lines, regardless of the class of the originating road; this figure is usually slightly less than the total owned, because more class I cars are on "other than class I" lines than the reverse.) Beginning 1949, data represent cars awaiting repairs as a percent of total owned; the comparability of the series, however, is not affected by more than 0.3 percent.

The freight-car ownership report includes data on car installations and retirements, by districts and for the individual roads and by type and capacity of car. The condition report gives the ownership of cars undergoing or awaiting heavy and light repairs, by districts, by individual roads, and by type of car.

Monthly data for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Minor revisions have been made in some of the figures appearing in the volumes prior to the 1947 issue.) In the 1955 edition and prior issues of BUSINESS STATISTICS, monthly data for unfilled orders of freight cars, as compiled by AAR for class I roads, are also shown. Also, in these earlier volumes, figures shown on the "monthly average" lines are averages of the monthly data; in the present volume, the data relate to cars owned or leased as of December 31.

² Source: Association of American Railroads. Data are for class I roads only and cover all locomotives assigned to freight service, passenger service (including multiple-purpose types), and switch, yard, and company service. The percentage of steam locomotives undergoing or awaiting repairs is based on the total owned and leased from others. Data beginning 1951 for diesel-electric and electric locomotives are shown in terms of power units; figures prior to 1951 represent complete locomotives as

operated. Figures shown on the monthly average lines for the years 1929-52 for unfilled orders of diesel-electric and electric locomotives represent the backlog as of September 1; data shown for 1953-56 are as of December 31.

The original ownership and condition report also gives—for steam, diesel-electric (including gas turbine-electric, beginning 1952), and electric locomotives—the number of locomotives held for classified repairs and number retired; all data are shown by types and aggregate tractive effort of locomotives, by districts, and for individual roads.

Monthly data for unfilled orders of diesel-electric locomotives for 1941-52 and percentage of total steam locomotives held for repairs for 1929-52 will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (In the 1951, 1949, and 1947 volumes, unfilled orders of diesel-electric and electric locomotives will be found under the caption "other locomotives"). For monthly data prior to 1941 for unfilled orders of diesel-electric and electric locomotives, as compiled by the Bureau of the Census, see the 1942 SUPPLEMENT. Monthly data for 1929-52 for steam locomotives owned and for 1936-40 for total backlog (as compiled by AAR) are available upon request. Monthly data prior to 1953 for number of diesel-electric and electric locomotives owned, number serviceable, and number installed may be obtained from reports of the AAR.

³ Beginning 1951, data represent number of power units; data shown prior to 1951 are in terms of complete locomotives as operated.

⁴ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data represent exports of new railroad-service locomotives, including switching types (comprising steam, straight electric, diesel, nonelectric, diesel-electric, and other types); industrial, including surface mine; underground mine; as well as used and rebuilt locomotives.

Monthly data for 1941-52, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p. 197 of this volume. (Revised total exports, September 1946, 115 locomotives.)

Because of the reclassification of items in the revised export schedule of January 1, 1952, exports of all locomotives beginning 1952 are not summarized by type of power for each class. Monthly exports of steam locomotives for 1923-51 are published separately in the 1953 edition and earlier issues of the STATISTICAL SUPPLEMENT. (There have been a few scattered minor revisions for data appearing in the 1940 issue.)

Figures for total and "other" locomotives as shown in the 1942 and earlier SUPPLEMENTS have been adjusted to include railway, industrial, and mining locomotives of the electric, gasoline, and diesel types. Revised monthly data for 1929-40 and prior years, to include these additional classes, are available upon request.

⁵ Figures for diesel-electric locomotives are not available separately but are included in the total.

⁶ Data for 1929-50 represent the number of locomotives on order as of September 1; for 1951 and 1952, the number of power units on order as of September 1; and for 1953-56, the number of power units on order as of December 31.

⁷ In 1932, a total of 4 diesel-electric locomotives were installed.

⁸ Number of diesel-electric and electric locomotives serviceable as of November 30, 1943; total number owned or leased as of that date, 2,570.

⁹ Earlier data represent percent of total freight cars on line and, therefore, are not strictly comparable with percentages from 1949 forward; see note 1 for this page.

Sources of Data

- Aberthaw Construction Company, 60 State Street, Boston 9, Mass.
 American Appraisal Company (The), 525 East Michigan Street, Milwaukee 2, Wis.
 American Bureau of Metal Statistics, 50 Broadway, New York 4, N. Y.
 American Gas Association, 420 Lexington Avenue, New York 17, N. Y.
 American Home Laundry Manufacturers' Association, 20 North Wacker Drive, Chicago 6, Ill.
 American Institute of Steel Construction, Inc., 101 Park Avenue, New York 17, N. Y.
 American Iron and Steel Institute, 150 East 42d Street, New York 17, N. Y.
 American Metal Market, 18 Cliff Street, New York 38, N. Y.
 American Newspaper Publishers Association, 370 Lexington Avenue, New York 17, N. Y.
 American Paper and Pulp Association, Chanin Building, 122 East 42d Street, New York 17, N. Y.
 American Petroleum Institute, 50 West 50th Street, New York 20, N. Y.
 American Potash Institute, Inc., 1102 16th Street, NW., Washington 6, D. C.
 American Railway Car Institute, 19 East 47th Street, New York 17, N. Y.
 American Transit Association, 292 Madison Avenue, New York 17, N. Y.
 American Zinc Institute, Inc., 60 East 42d Street, New York 17, N. Y.
 Anthracite Committee, Department of Commerce, Commonwealth of Pennsylvania, Harrisburg, Pa.
 Associated General Contractors of America, Inc. (The), 1227 Munsey Building, Washington 4, D. C.
 Association of American Battery Manufacturers, Inc. (The), 2706 First National Tower Building, Akron 8, Ohio
 Association of American Railroads, Transportation Building, Washington 6, D. C.
 Automobile Manufacturers Association, 320 New Center Building, Detroit 2, Mich.
 Boeckh (E. H.) and Associates, 1406 M Street, NW., Washington 5, D. C. or Times Star Building, Cincinnati 2, Ohio
 Bond Buyer (The), 67 Pearl Street, New York 4, N. Y.
 Chicago Board of Trade, Chicago, Ill.
 Commercial and Financial Chronicle (The), 25 Park Place, New York 7, N. Y.
 Copper Institute, 50 Broadway, New York 4, N. Y.
 Department of Trade and Commerce, Dominion Bureau of Statistics, Chemical Branch, Ottawa, Canada
 Distilled Spirits Institute, Inc., Pennsylvania Building, 425 Thirtieth Street., NW., Washington 4, D. C.
 Dodge (F. W.) Corporation, 119 West 40th Street, New York 18, N. Y.
 Douglas Fir Plywood Association, 1119 A Street, Tacoma, Wash.
 Dow Jones & Company, Inc., 44 Broad Street, New York 4, N. Y.
 Dun & Bradstreet, Inc., 99 Church Street, New York 8, N. Y.
 Marketing Services Company, Box 803, Church Street Annex, New York 8, N. Y.
 Edison Electric Institute, 420 Lexington Avenue, New York 17, N. Y.
 Engineering and Mining Journal, 330 West 42d Street, New York 36, N. Y.
 Engineering News-Record, 330 West 42d Street, New York 36, N. Y.
 Federal Reserve Bank of Atlanta, Atlanta 3, Ga.
 Federal Reserve Bank of Boston, Boston 6, Mass.
 Federal Reserve Bank of Chicago, Chicago 90, Ill.
 Federal Reserve Bank of Cleveland, Cleveland 1, Ohio
 Federal Reserve Bank of Dallas, Dallas 13, Tex.
 Federal Reserve Bank of Kansas City, Kansas City 6, Mo.
 Federal Reserve Bank of Minneapolis, Minneapolis 2, Minn.
 Federal Reserve Bank of New York, New York 45, N. Y.
 Federal Reserve Bank of Philadelphia, Philadelphia 1, Pa.
 Federal Reserve Bank of Richmond, Richmond 13, Va.
 Federal Reserve Bank of St. Louis, St. Louis 2, Mo.
 Federal Reserve Bank of San Francisco, San Francisco 20, Calif.
 Fibre Box Association, 224 South Michigan Avenue, Chicago 4, Ill.
 Folding Paper Box Association of America, 337 West Madison Street, Chicago 6, Ill.
 Foundry Equipment Manufacturers Association, One Thomas Circle, Washington 5, D. C.
 Gas Appliance Manufacturers' Association, 60 East 42d Street, New York 17, N. Y.
 Glass Container Manufacturers Institute, Inc., 99 Park Avenue, New York 16, N. Y. (for data through 1944)
 Handy and Harman, 82 Fulton Street, New York, N. Y.
 Horwath and Horwath, 41 East 42d Street, New York 17, N. Y.
 Hydraulic Institute, 122 East 42d Street, New York 17, N. Y.
 Industrial Heating Equipment Association, Inc., Associations Building, 1145 Nineteenth Street, NW., Washington 6, D. C.
 Industrial Truck Association (The), 900 F Street, NW., Washington 4, D. C.
 Institute of Boiler and Radiator Manufacturers, 608 Fifth Avenue, New York 20, N. Y.
 Institute of Life Insurance, 488 Madison Avenue, New York 22, N. Y.
 Institute of Makers of Explosives, 250 East 43d Street, New York 17, N. Y.
 Lake Superior Iron Ore Association (The), 1400 Hanna Building, Cleveland 15, Ohio
 Lasser (J. K.) & Company, 1440 Broadway, New York 18, N. Y.
 Life Insurance Agency Management Association, 855 Asylum Avenue, Hartford 5, Conn.
 Life Insurance Association of America, 488 Madison Avenue, New York 22, N. Y.
 Maple Flooring Manufacturers Association, 35 East Wacker Drive, Chicago 1, Ill.
 McCann-Erickson, Inc., Advertising, 485 Lexington Avenue, New York 17, N. Y.
 Media Records, Inc., 63 Vesey Street, New York 7, N. Y.
 Montgomery Ward & Co., 619 West Chicago Avenue, Chicago 7, Ill.
 Moody's Investors Service, 99 Church Street, New York 7, N. Y.
 National Association of Hosiery Manufacturers, Inc., 901 Johnston Building, Charlotte 2, N. C.
 National Board of Fire Underwriters (The), 85 John Street, New York 38, N. Y.
 National Electrical Manufacturers Association, 155 East 44th Street, New York 17, N. Y.
 National Lumber Manufacturers Association, 1319 18th Street, NW., Washington 6, D. C.
 National Machine Tool Builders' Association, 2071 East 102d Street, Cleveland 6, Ohio
 National Oak Flooring Manufacturers' Association, Sterick Building, Memphis 3, Tenn.
 National Paperboard Association, 80 East Jackson Boulevard, Chicago 4, Ill.
 National Plant Food Institute, 1700 K Street, NW., Washington 6, D. C.

New York Coffee and Sugar Exchange, Inc., 113-117 Pearl Street, New York 4, N. Y.
 New York Cotton Exchange, Cotton Exchange Building, New York 4, N. Y.
 New York Stock Exchange, Department of Research and Statistics, 11 Wall Street, New York 5, N. Y.
 New York Times (The), Times Square, New York 36, N. Y.
 Newsprint Service Bureau (The) and Newsprint Association of Canada, 342 Madison Avenue, New York 17, N. Y.
 Polk (R. L.) and Company, 431 Howard Street, Detroit 31, Mich.
 Portland Cement Association, 33 West Grand Avenue, Chicago 10, Ill.
 Price Waterhouse & Co., 56 Pine Street, New York 5, N. Y.
 Printers' Ink Publishing Co., Inc., 205 East 42d Street, New York 17, N. Y.
 Publishers' Information Bureau, Inc., 271 Madison Avenue, New York 16, N. Y.
 Publishers' Weekly, 62 West 45th Street, New York 36, N. Y.
 Pullman Company, Merchandise Mart Plaza, 222 West North Bank Drive, Chicago 54, Ill.
 Radio-Electronics-Television Manufacturers Association, Marketing Data Department, 1721 De Sales Street, NW., Washington 6, D. C.
 Railway Express Agency, Inc., 219 East 42d Street, New York 17, N. Y.
 Rubber Manufacturers Association, Inc., 444 Madison Avenue, New York 22, N. Y.
 Savings Banks Association of the State of New York (The), 110 East 42d Street, New York 17, N. Y.
 Scarborough Company, 90-96 Wall Street, New York, N. Y.
 Sears, Roebuck and Company, 925 Homan Avenue, Chicago 7, Ill.
 Southern Pine Association, National Bank of Commerce Building, New Orleans 4, La.
 Standard and Poor's Corporation, 345 Hudson Street, New York 14, N. Y.
 "Steel," The Penton Publishing Company, Penton Building, Cleveland 13, Ohio.
 Tanners' Council of America, Inc., 411 5th Avenue, New York 16, N. Y.
 Textile Economics Bureau, Inc., 10 East 40th Street, New York 16, N. Y.
 Tide Magazine, Executive Publications, Inc., 386 Fourth Avenue, New York 16, N. Y.

UNITED STATES GOVERNMENT, INCLUDING INDEPENDENT AGENCIES:

Department of Agriculture:

Agricultural Marketing Service, Washington 25, D. C.
 Farm Credit Administration, Washington 25, D. C.
 Foreign Agricultural Service, Washington 25, D. C.

Department of Commerce:

Bureau of the Census, Washington 25, D. C.
 Bureau of Foreign Commerce, Washington 25, D. C.

United States Government, Including Independent Agencies—Con. Department of Commerce—Con.

Bureau of Public Roads, Washington 25, D. C.
 Business and Defense Services Administration, Washington 25, D. C.
 Office of Business Economics, Washington 25, D. C.

Department of the Interior:

Bureau of Mines, Washington 25, D. C.
 Fish and Wildlife Service, Washington 25, D. C.
 National Park Service, Washington 25, D. C.

Department of Justice:

Immigration and Naturalization Service, Washington 25, D. C.

Department of Labor:

Bureau of Employment Security, Washington 25, D. C.
 Bureau of Labor Statistics, Washington 25, D. C.

Post Office Department:

Bureau of Finance, Washington 25, D. C.

Department of State:

Passport Division, Washington 25, D. C.

Department of the Treasury:

Bureau of the Mint, Washington 25, D. C.
 Internal Revenue Service, Washington 25, D. C.
 Office of the Secretary, Washington 25, D. C.

Independent Agencies:

Board of Governors of the Federal Reserve System, Washington 25, D. C.
 Civil Aeronautics Board, Washington 25, D. C.
 Civil Service Commission, Washington 25, D. C.
 Federal Communications Commission, Washington 25, D. C.
 Federal Home Loan Bank Board, Washington 25, D. C.
 Federal Power Commission, Washington 25, D. C.
 Federal Trade Commission, Washington 25, D. C.
 Housing and Home Finance Agency:
 Federal Housing Administration, Washington 25, D. C.
 Interstate Commerce Commission, Washington 25, D. C.
 Panama Canal Company, Balboa Heights, Canal Zone
 Securities and Exchange Commission, Washington 25, D. C.
 Tariff Commission, Washington 25, D. C.
 Veterans Administration, Washington 25, D. C.

Vacuum Cleaner Manufacturers' Association, 1070 East 152d Street, Cleveland 10, Ohio

Wall Street Journal, 44 Broad Street, New York 4, N. Y.

Ward's Reports, Inc., 560 W. Lafayette Boulevard, Detroit 26, Mich.

West Coast Lumbermen's Association, 1410 Southwest Morrison Street, Portland 5, Oreg.

Western Pine Association, Yeon Building, Portland 4, Oreg.
 Willett and Gray, Inc., 140 Front Street, New York 5, N. Y.

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FINANCE--LIFE INSURANCE

YEAR AND MONTH	ASSETS, ALL LIFE INSURANCE COMPANIES ¹															
	Total	Bonds						Stocks		Mortgage loans		Real estate	Policy loans and premium notes	Cash	Other assets	
		Total (domestic and foreign)	Domestic					Total (domestic and foreign)	Domestic		Total					Non-farm
			Government		Public utility	Railroad	Industrial and miscellaneous		Preferred	Common						
			United States	State, county, and municipal												
Millions of dollars																
End of year: ²																
1929	17,482	6,001	370	3,909				416			7,316	5,215	464	2,379	160	746
1930	18,880	6,431	355	3,1,023				519			7,598	5,541	548	2,807	162	815
1931	20,160	6,806	410	3,1,172				567			7,673	5,689	684	3,369	181	880
1932	20,754	6,843	485	3,1,229				574			7,336	5,480	935	3,806	326	934
1933	20,896	7,189	897	3,1,284				487			6,701	5,068	1,267	3,769	456	1,027
1934	21,844	8,533	1,905	3,1,501				482			5,875	4,611	1,693	3,658	619	984
1935	23,216	10,041	2,949	3,1,685				583			5,357	4,284	1,990	3,540	835	870
1936	24,874	11,869	3,980	1,483				615			5,128	4,175	2,149	3,411	855	847
1937	26,249	13,272	4,699	1,614				558			5,230	4,327	2,192	3,399	735	863
1938	27,755	14,473	5,020	1,741				586			5,445	4,556	2,179	3,389	782	901
1939	29,243	15,734	5,451	1,940				587			5,683	4,794	2,139	3,248	942	910
1940	30,802	17,092	5,938	2,082				605			5,972	5,073	2,065	3,091	1,065	912
1941	32,731	19,051	6,796	1,995				601			6,442	5,529	1,878	2,919	904	936
1942	34,931	21,558	9,295	1,772				608			6,726	5,830	1,663	2,683	756	937
1943	37,766	24,836	12,537	1,488				652			6,714	5,873	1,352	2,373	897	942
1944	41,054	28,711	16,531	1,123				756			6,686	5,886	1,063	2,134	733	971
1945	44,797	32,605	20,583	722				999			6,636	5,860	857	1,962	780	958
1946	48,191	35,350	21,629	614				1,249			7,155	6,360	735	1,894	756	1,052
1947	51,743	36,757	20,021	609	6,734	2,796	4,799	1,390	1,104	284	8,675	7,780	860	1,937	1,020	1,104
1948	55,512	37,979	16,746	872	8,488	2,955	6,945	1,428	1,074	352	10,833	9,843	1,055	2,057	910	1,250
1949	59,630	39,274	15,290	1,052	9,470	2,973	8,450	1,718	1,306	410	12,906	11,768	1,247	2,240	908	1,337
1950	64,020	39,366	13,459	1,152	10,266	3,141	9,200	2,103	1,523	578	16,102	14,775	1,445	2,413	1,005	1,586
1951	68,278	39,650	11,009	1,170	10,879	3,262	11,006	2,221	1,532	688	19,314	17,787	1,631	2,590	1,096	1,776
1952	73,375	41,974	10,252	1,153	11,579	3,506	13,079	2,446	1,483	706	21,321	19,546	1,903	2,713	1,146	1,942
1953	78,533	44,402	9,829	1,298	12,412	3,605	14,733	2,573	1,696	874	23,252	21,436	2,020	2,914	1,215	2,087
1954	84,486	46,294	9,070	1,846	13,079	3,710	15,985	3,268	2,013	1,249	25,976	23,928	2,298	3,127	1,240	2,283
1955	90,432	47,741	8,576	2,038	13,537	3,867	17,372	3,633	1,710	1,904	29,445	27,172	2,581	3,290	1,265	2,477
1956	96,011	49,107	7,555	2,273	14,021	3,831	18,754	3,503	1,549	1,932	32,989	30,508	2,817	3,519	1,281	2,795
1953:																
January....	73,621	42,333	10,329	1,150	11,623	3,509	13,289	2,219	1,500	717	21,396	19,701	1,880	2,718	1,073	2,002
February....	73,943	42,488	10,287	1,160	11,673	3,510	13,404	2,234	1,510	722	21,547	19,834	1,887	2,727	991	2,069
March.....	74,295	42,635	10,063	1,178	11,727	3,512	13,670	2,238	1,507	729	21,725	19,992	1,897	2,742	961	2,097
April.....	74,686	42,883	10,089	1,189	11,764	3,522	13,811	2,255	1,517	735	21,897	20,139	1,918	2,756	933	2,044
May.....	75,063	43,005	10,082	1,188	11,818	3,523	13,996	2,270	1,529	738	22,055	20,277	1,924	2,770	974	2,065
June.....	75,403	43,208	10,030	1,195	11,907	3,524	14,187	2,269	1,530	738	22,221	20,425	1,935	2,789	924	2,057
July.....	75,855	43,406	9,991	1,212	11,980	3,532	14,303	2,270	1,526	742	22,429	20,614	1,943	2,808	951	2,048
August.....	76,244	43,515	9,994	1,219	12,043	3,537	14,334	2,270	1,526	742	22,552	20,722	1,967	2,819	1,028	2,093
September..	76,612	43,716	9,930	1,237	12,128	3,540	14,481	2,295	1,539	754	22,698	20,860	1,972	2,831	1,007	2,093
October....	77,121	43,980	9,913	1,247	12,232	3,563	14,598	2,302	1,542	758	22,842	20,993	1,990	2,851	1,044	2,112
November..	77,552	44,146	9,830	1,270	12,324	3,575	14,683	2,315	1,546	767	23,017	21,161	2,000	2,873	1,042	2,159
December..	78,201	44,378	9,767	1,278	12,427	3,599	14,812	2,339	1,550	786	23,275	21,403	1,994	2,894	1,195	2,126
1954:																
January....	78,866	44,737	9,779	1,389	12,449	3,613	14,934	2,373	1,565	805	23,435	21,538	2,038	2,906	1,159	2,218
February....	79,248	44,928	9,781	1,407	12,567	3,612	14,962	2,386	1,569	814	23,572	21,662	2,052	2,919	1,047	2,344
March.....	79,637	45,051	9,661	1,446	12,643	3,601	15,077	2,418	1,565	849	23,769	21,845	2,065	2,947	1,035	2,352
April.....	80,095	45,183	9,635	1,481	12,701	3,624	15,076	2,457	1,592	861	24,004	22,059	2,085	2,966	1,051	2,349
May.....	80,522	45,323	9,539	1,598	12,709	3,627	15,171	2,500	1,621	875	24,174	22,212	2,101	2,983	1,082	2,359
June.....	80,952	45,444	9,343	1,641	12,819	3,671	15,290	2,533	1,633	896	24,384	22,403	2,128	3,002	1,071	2,390
July.....	81,473	45,591	9,189	1,737	12,868	3,669	15,448	2,574	1,660	910	24,572	22,575	2,147	3,019	1,120	2,450
August.....	81,921	45,691	9,171	1,754	12,904	3,649	15,552	2,600	1,670	926	24,795	22,786	2,176	3,036	1,098	2,525
September..	82,364	45,811	9,086	1,777	13,019	3,641	15,661	2,611	1,668	939	25,035	23,019	2,205	3,049	1,076	2,577
October....	82,852	45,992	9,024	1,806	13,076	3,688	15,813	2,601	1,667	929	25,260	23,235	2,241	3,061	1,094	2,603
November..	83,358	46,032	8,936	1,871	13,047	3,697	15,894	2,641	1,673	963	25,574	23,540	2,260	3,075	1,141	2,634
December..	84,068	46,184	9,021	1,833	13,065	3,682	16,002	2,710	1,693	1,012	25,928	23,882	2,275	3,087	1,200	2,684
1955:																
January....	84,868	46,614	9,230	1,937	13,117	3,701	16,058	2,754	1,716	1,033	26,208	24,156	2,315	3,125	1,138	2,714
February....	85,262	46,651	9,239	1,974	13,131	3,715	16,085	2,761	1,715	1,041	26,458	24,389	2,344	3,141	1,110	2,797
March.....	85,632	46,784	9,091	1,964	13,191	3,717	16,293	2,773	1,708	1,058	26,727	24,629	2,366	3,159	1,029	2,814
April.....	86,065	46,900	9,105	1,965	13,205	3,725	16,394	2,793	1,713	1,073	26,949	24,824	2,382	3,177	1,027	2,837
May.....	86,519	47,007	9,058	1,956	13,203	3,775	16,519	2,788	1,696	1,085	27,217	25,067	2,406	3,190	1,067	2,844
June.....	86,970	47,087	9,046	1,957	13,236	3,771	16,594	2,829	1,709	1,112	27,484	25,311	2,422	3,207	1,064	2,877
July.....	87,638	47,350	9,096	1,979	13,309	3,771	16,732	2,869	1,724	1,137	27,748	25,561	2,453	3,230	1,094	2,894
August.....	88,087	47,415	9,180	1,979	13,319	3,776	16,704	2,873	1,727	1,138	28,001					