



# SURVEY OF CURRENT BUSINESS WEEKLY SUPPLEMENT



**UNITED STATES DEPARTMENT OF COMMERCE  
BUREAU OF FOREIGN AND DOMESTIC COMMERCE**

WASHINGTON, D. C., OCTOBER 2, 1941

## SUMMARY OF BUSINESS TRENDS

**B**USINESS moved ahead very slowly in September as material shortages became more widespread and indications that ceilings had been reached in many lines continued to appear. Data available on a weekly basis show few changes beyond the usual seasonal movement in aggregate industrial output. Steel production continued at slightly better than 96 percent of capacity during the month, while the automobile industry, hampered by minor parts and material shortages, has been slow in regaining its stride since the model changeovers. Petroleum output and cotton manufacturing were both somewhat higher than in August, with lumber production being little changed. Other evidences of irregularity in the over-all business picture appear in the failure of coal production, carloadings, and factory employment, to register their usual seasonal gains, and in the smaller rate of increase in income payments to individuals.

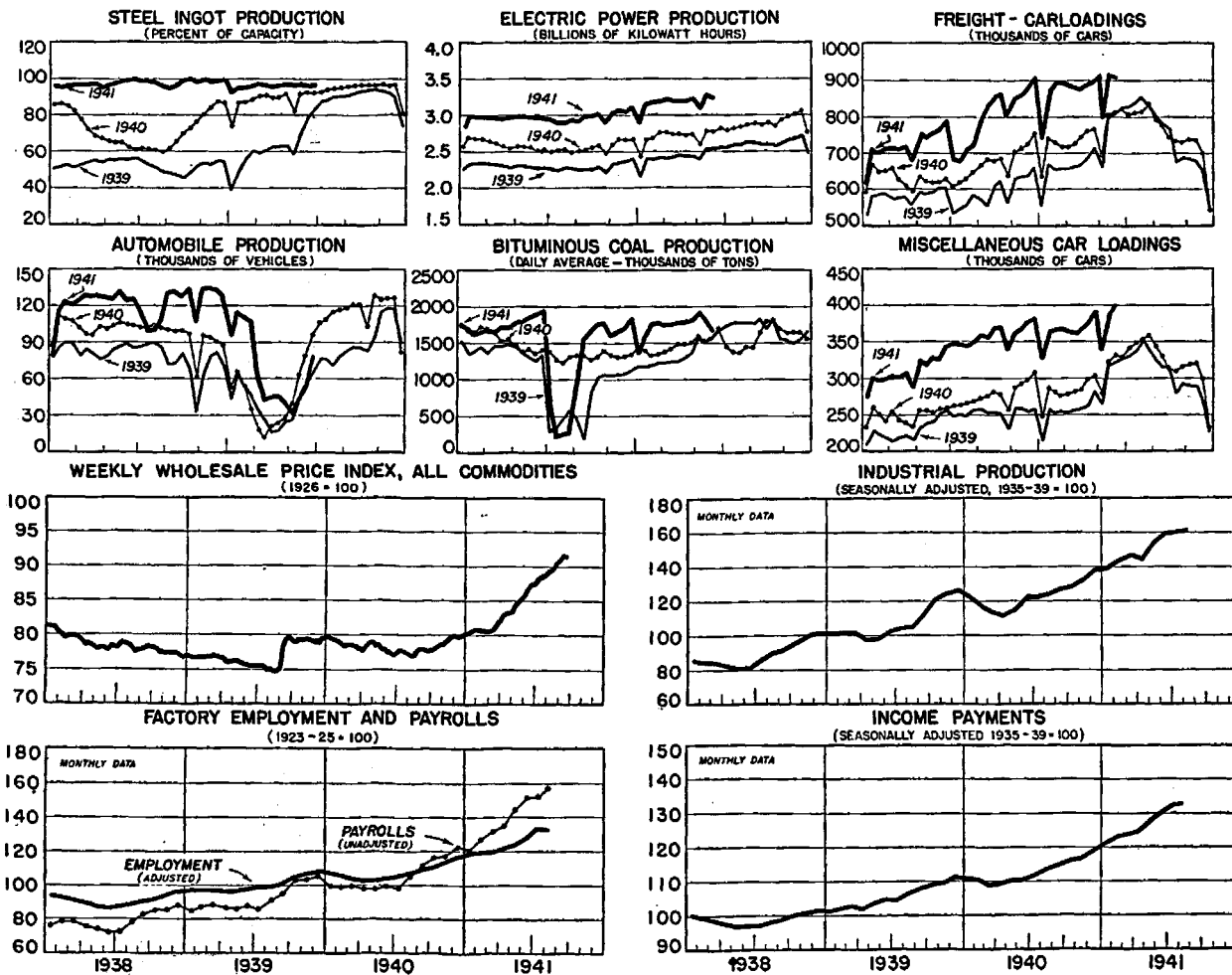
Freight carloadings advanced toward the fall traffic peak, but the rise was far less than the seasonal movement which usually occurs at this time of year. Loadings are now well above 900,000 cars weekly, however—higher than at any time since 1930. Largely responsible for the less-than-seasonal rise has been the exceptionally high volume of shipments maintained throughout the summer under the pressure of the defense effort. But in addition, the failure of loadings to rise strongly at this time reflects the capacity and material problems which

beset the drive for larger industrial output. Only agricultural shipments made larger than seasonal gains in September, other classes of freight falling off on an adjusted basis.

Compared with an average monthly rise of almost 3 points in the preceding three months, the adjusted index of income payments in August rose less than a point to 133 percent of the 1935-39 average. While the index is now at a new high, the August increase was the smallest since last March—a development which mainly reflects the failure of industrial employment to advance by the full seasonal amount in August.

The Federal Reserve adjusted index of factory employment (1923-25=100) remained at 133 in August, marking the first time that the index has not advanced since May 1940. Again, the high level of employment and industrial activity in earlier months partly accounts for the less-than-seasonal rise in August. However, an increasing shift from civilian to defense activity is apparent within the total, rising defense employment offsetting declines in the adjusted indexes for such industries as radios and phonographs, and automobiles. In the machinery group, electrical machinery, engines and turbines, and machine tools—preponderantly defense lines—continue to advance sharply, while lines in which civilian needs are more heavily represented, e. g., the broadly inclusive foundry and machine shop products group, were laggard.

## SELECTED BUSINESS INDICATORS



## WEEKLY BUSINESS INDICATORS\*

[Weekly average, 1923-25=100, except as indicated]

ITEM	1941					1940				1939				ITEM	1941					1940				1939											
	Sept. 27	Sept. 20	Sept. 13	Sept. 6	Aug. 30	Sept. 28	Sept. 21	Sept. 14	Sept. 7	Aug. 31	Sept. 27	Sept. 20	Sept. 13		Sept. 6	Aug. 30	Sept. 25	Sept. 18	Sept. 11	Sept. 4	Aug. 28	Sept. 21	Sept. 14	Sept. 7	Aug. 31	Sept. 24	Sept. 17	Sept. 10	Sept. 3	Aug. 27					
<b>Business activity:†</b>																																			
New York Times§	128.3	130.2	129.3	130.5	111.7	111.5	107.3	105.8	103.1	103.1	123.1	137.2	110.1	129.9	114.0	92.5	105.3	89.1	101.0	100.6	98.7	115.3	113.2												
Barron's	138.4	137.7	136.9	137.1	114.0	112.6	105.7	103.1	103.1	103.1																									
Business Week	154.6	154.5	152.8	154.3	132.9	133.1	119.3	117.1																											
<b>Commodity prices, wholesale:</b>																																			
<b>Dept. of Labor:</b>																																			
Combined index, 1926=100	91.5	91.6	91.0	90.6	77.7	77.7	79.5	79.5																											
Farm products	91.2	91.6	89.1	88.6	65.7	65.7	69.3	69.5																											
Food	88.5	89.1	88.6	88.2	70.8	71.1	74.4	75.1																											
All other	91.8	91.6	91.4	91.1	82.6	82.5	83.3	83.0																											
28 basic commodities	155.6	156.6	155.8	153.8	152.7	110.1	108.8	125.9																											
Fisher's index, 1926=100:																																			
Combined index	98.7	98.5	98.4	97.9	97.7	82.1	81.9	83.6																											
Copper, electrolytic	85.5	85.5	85.5	85.5	82.6	80.4	85.5	85.5																											
Cotton, middling, spot	63.2	66.2	68.4	66.2	64.0	36.4	38.4	34.2																											
Construction contracts†					340.4	74.9	38.6	81.1																											
<b>Distribution:</b>																																			
Carloadings	95.3	95.9	83.7	95.8	86.3	85.4	87.1	85.0																											
Department store salesΔ	131	133	122	152	120	117	119	107																											
Employment, Detroit, factory	114.9			116.0	111.6		107.1																												
<b>Finance:</b>																																			
Bond yields‡	57.4	57.2	57.0	57.0	57.0	60.5	60.8	68.6																											
<b>Finance—Continued.</b>																																			
<b>Stock prices†</b>																																			
Banking:																																			
Debits, outside N. Y. C.†	123.1	137.2	110.1	129.9	114.0	92.5	105.3	89.1	101.0																										
Federal Reserve reporting member banks:																																			
Loans, total	87.6	87.4	87.8	87.2	85.6	69.5	69.5	66.8	66.6																										
Interest rates:																																			
Call loans†	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2																											
Time loans†	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6																											
Time loans†	207.7	207.1	206.8	206.7	204.6	167.0	168.6	149.2																											
Currency in circulation†	207.7	207.1	206.8	206.7	204.6	167.0	168.6	149.2																											
<b>Production:</b>																																			
Automobiles	99.9	77.1	67.6	41.9	50.8	122.1	100.2	81.9	70.4																										
Bituminous coal	97.2	107.9	113.2	107.4	99.8	91.3	99.9	91.4																											
Cotton consumption¶																																			
Electric power	151.7	154.0	145.3	151.4	132.2	130.0	132.3	132.7	130.0																										
Lumber	63.0	62.7	51.5	57.1	64.5	59.0	59.8	54.1																											
Petroleum†	202.0	200.0	189.2	198.6	188.4	179.6	181.4	182.5																											
Steel ingots	174.3	173.1	174.5	173.4	173.8	158.6	159.3	143.9	136.2																										
<b>Receipts, primary markets:</b>																																			
Cotton	168.8	109.2	114.6	68.5	37.3	147.7	119.2	257.3	254.2																										
Wheat	128.2	104.1	120.0	116.4	145.2	97.8	121.7	83.7	100.0																										

\*Data do not cover calendar weeks in all cases.

†Seasonally adjusted.

‡Daily average.

§Weekly average, 1935-39=100.

¶Computed normal=100. Index revised beginning Jan. 8, 1938; revised data not given in the issue of Jan. 23, 1941, and subsequent issues will be shown later.

‡Index for week ended Oct. 4 is 174.5. Data for 1941 are based on production of steel ingots and steel for castings. §Thursday prices: August 1939=100.

¶Weekly average 1935-39=100. The index is compiled by the Board of Governors of the Federal Reserve System; it is not adjusted for seasonal variations.

## WEEKLY BUSINESS STATISTICS •

ITEM	1941					1940		1939		1938	
	Sept. 27	Sept. 20	Sept. 13	Sept. 6	Aug. 30	Sept. 28	Sept. 21	Sept. 30	Sept. 23	Oct. 1	Sept. 24
<b>COMMODITY PRICES, WHOLESALE</b>											
Copper, electrolytic, New York†	0.118	0.118	0.118	0.118	0.118	0.114	0.111	0.118	0.118	0.102	0.101
Cotton, middling, spot, New York	.172	.180	.186	.180	.174	.099	.099	.093	.091	.083	.083
Food index (Dun & Bradstreet)	3.33	3.33	3.34	3.28	3.26	2.31	2.31	2.46	2.46	2.43	2.42
Iron and steel, composite	38.15	38.15	38.15	38.15	38.15	37.98	37.98	37.44	37.16	36.58	36.44
Wheat, No. 2, Hard Winter (Kansas City)	1.13	1.14	1.16	1.12	1.08	.77	.76	.85	.86	.67	.66
<b>FINANCE</b>											
<b>Banking:</b>											
Debits, New York City	3,442	4,304	2,944	3,280	3,304	3,112	3,111	3,045	3,630	2,561	3,650
Debits, outside New York City (40 cities)	5,704	6,357	5,105	5,020	5,286	4,292	4,884	4,136	4,687	3,599	4,269
Federal Reserve banks:											
Federal Reserve bank credit, total	2,279	2,316	2,255	2,241	2,281	2,472	2,495	2,846	2,883	2,597	2,596
U. S. Government securities	2,184	2,184	2,184	2,184	2,184	2,434	2,434	2,804	2,826	2,564	2,564
Member bank reserve balances	13,273	13,283	13,158	12,884	12,998	13,703	13,621	11,621	11,549	8,197	8,014
Excess reserves, estimated	5,202	5,249	5,111	4,857	4,994	6,645	6,531	5,332	5,275	2,889	2,744
Federal Reserve reporting member banks:											
Deposits, demand, adjusted	24,390	24,375	24,603	24,349	24,463	21,080	20,984	18,333	18,175	15,508	15,288
Deposits, time	5,431	5,430	5,431	5,426	5,435	5,352	5,355	5,231	5,225	5,180	5,216
Investments, total	18,166	18,181	18,255	18,335	18,410	15,477	15,592	14,069	14,020	12,999	13,011
U. S. Government direct obligations	11,070	11,088	11,183	11,251	11,292	9,203	9,305	8,437	8,428	8,111	8,131
Obligations fully guaranteed by U. S. Government	3,327	3,320	3,313	3,316	3,316	2,576	2,583	2,232	2,230	1,675	1,672
Loans, total	10,954	10,917	10,975	10,903	10,697	8,689	8,692	8,350	8,319	8,241	8,254
Commercial, industrial, and agricultural loans §	6,389	6,362	6,310	6,222	6,183	4,575	4,578	4,229	4,201	3,891	3,889
Interest rates, call loans†	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Interest rates,											

## MONTHLY BUSINESS STATISTICS

Earlier data are available in monthly issues of the Survey and the 1940 Supplement	1941		1940		1941		Earlier data are available in monthly issues of the Survey and the 1940 Supplement	1941		1940		1941	
	August	August	June	July	August	August		June	July	August	August	June	July
<b>BUSINESS INDEXES</b>													
Income payments:†													
Indexes, adjusted:													
Total income payments..... 1935-39=100.....	133.5	113.3	131.0	132.6	133.5	113.3	131.0	132.6	133.5	113.3	131.0	132.6	133.5
Salaries and wages..... do.....	144.0	117.1	141.3	143.3	144.0	117.1	141.3	143.3	144.0	117.1	141.3	143.3	144.0
Total nonagricultural income..... do.....	135.2	114.6	132.9	134.5	135.2	114.6	132.9	134.5	135.2	114.6	132.9	134.5	135.2
Total..... mil. of dol.....	7,216	5,906	7,661	7,454	7,216	5,906	7,661	7,454	7,216	5,906	7,661	7,454	7,216
Salaries and wages, total..... do.....	5,020	4,036	5,049	4,968	5,020	4,036	5,049	4,968	5,020	4,036	5,049	4,968	5,020
Commodity-producing industries..... do.....	2,299	1,618	2,227	2,255	2,299	1,618	2,227	2,255	2,299	1,618	2,227	2,255	2,299
Distributive industries..... do.....	941	969	1,077	1,385	941	969	1,077	1,385	941	969	1,077	1,385	941
Service industries..... do.....	941	874	930	937	941	874	930	937	941	874	930	937	941
Government..... do.....	612	451	711	604	612	451	711	604	612	451	711	604	612
Work-relief wages..... do.....	80	121	104	87	80	121	104	87	80	121	104	87	80
Direct and other relief..... do.....	92	90	92	92	92	90	92	92	92	90	92	92	92
Soc.-sec. benefits and other lab. inc. do.....	148	168	161	152	148	168	161	152	148	168	161	152	148
Dividends and interest..... do.....	444	423	1,094	890	444	423	1,094	890	444	423	1,094	890	444
Entr'l inc. and net rents and royals do.....	1,506	1,183	1,275	1,352	1,506	1,183	1,275	1,352	1,506	1,183	1,275	1,352	1,506
Total nonagricultural income..... do.....	6,427	5,356	7,076	6,807	6,427	5,356	7,076	6,807	6,427	5,356	7,076	6,807	6,427
Cash income from farm marketings:													
Crops and livestock, combined index:													
Unadjusted..... 1924-29=100.....	122.0	79.0	86.0	99.0	122.0	79.0	86.0	99.0	122.0	79.0	86.0	99.0	122.0
Adjusted..... do.....	102.0	71.0	96.0	98.5	102.0	71.0	96.0	98.5	102.0	71.0	96.0	98.5	102.0
Crops..... do.....	93.5	59.0	81.0	83.5	93.5	59.0	81.0	83.5	93.5	59.0	81.0	83.5	93.5
Livestock and products..... do.....	109.5	81.5	110.0	112.5	109.5	81.5	110.0	112.5	109.5	81.5	110.0	112.5	109.5
Dairy products..... do.....	113.0	90.0	107.5	107.5	113.0	90.0	107.5	107.5	113.0	90.0	107.5	107.5	113.0
Meat animals..... do.....	114.5	82.0	117.5	122.5	114.5	82.0	117.5	122.5	114.5	82.0	117.5	122.5	114.5
Poultry and eggs..... do.....	87.0	65.0	90.0	90.5	87.0	65.0	90.0	90.5	87.0	65.0	90.0	90.5	87.0
<b>COMMODITY PRICES</b>													
Cost of living (Nat'l. Ind. Con. Bd.):													
Combined index†..... 1923=100.....	89.4	85.4	88.5	88.9	89.4	85.4	88.5	88.9	89.4	85.4	88.5	88.9	89.4
Clothing..... do.....	74.5	73.0	73.6	73.8	74.5	73.0	73.6	73.8	74.5	73.0	73.6	73.8	74.5
Food..... do.....	87.3	77.4	85.5	86.2	87.3	77.4	85.5	86.2	87.3	77.4	85.5	86.2	87.3
Fuel and light..... do.....	88.6	84.8	86.7	87.8	88.6	84.8	86.7	87.8	88.6	84.8	86.7	87.8	88.6
Housing..... do.....	88.6	86.9	88.2	88.4	88.6	86.9	88.2	88.4	88.6	86.9	88.2	88.4	88.6
Sundries..... do.....	98.8	98.1	98.6	98.7	98.8	98.1	98.6	98.7	98.8	98.1	98.6	98.7	98.8
Purchasing power of the dollar:													
Wholesale prices..... 1923-25=100.....	111.5	130.1	115.6	113.4	111.5	130.1	115.6	113.4	111.5	130.1	115.6	113.4	111.5
Retail food prices..... do.....	117.1	131.4	119.5	118.6	117.1	131.4	119.5	118.6	117.1	131.4	119.5	118.6	117.1
Prices received by farmers..... do.....	112.2	153.1	124.5	117.6	112.2	153.1	124.5	117.6	112.2	153.1	124.5	117.6	112.2
Cost of living..... do.....	113.8	119.0	114.9	114.4	113.8	119.0	114.9	114.4	113.8	119.0	114.9	114.4	113.8
<b>CONSTRUCTION AND REAL ESTATE</b>													
Value of contracts awarded (F. R. indexes):													
Total, unadjusted..... 1923-25=100.....	157	94	135	153	157	94	135	153	157	94	135	153	157
Residential, unadjusted..... do.....	122	81	111	118	122	81	111	118	122	81	111	118	122
Total, adjusted..... do.....	150	90	117	139	150	90	117	139	150	90	117	139	150
Residential, adjusted..... do.....	123	82	101	117	123	82	101	117	123	82	101	117	123
F. W. Dodge Corporation (37 States):													
Total valuation..... thous. of dol.....	760,233	414,941	539,106	577,392	760,233	414,941	539,106	577,392	760,233	414,941	539,106	577,392	760,233
Building, total..... do.....	518,270	272,177	406,090	425,661	518,270	272,177	406,090	425,661	518,270	272,177	406,090	425,661	518,270
Families provided for and indicated expenditures for building construction (based on bldg. permits), U. S. Dept. of Labor indexes:													
Number of families provided for..... 1929=100.....	100.4	80.4	112.6	104.4	100.4	80.4	112.6	104.4	100.4	80.4	112.6	104.4	100.4
Indicated expenditures for:													
Total building construction..... do.....	44.5	55.5	54.9	53.0	44.5	55.5	54.9	53.0	44.5	55.5	54.9	53.0	44.5
New residential buildings..... do.....	75.0	55.5	80.7	76.4	75.0	55.5	80.7	76.4	75.0	55.5	80.7	76.4	75.0
New nonresidential buildings..... do.....	11.6	40.9	19.7	20.1	11.6	40.9	19.7	20.1	11.6	40.9	19.7	20.1	11.6
Additions, alterations, and repairs..... do.....	60.9	60.4	69.2	64.0	60.9	60.4	69.2	64.0	60.9	60.4	69.2	64.0	60.9
Construction cost indexes:													
Federal Home Loan Bank Board:													
Standard 6-room frame house: †													
Combined index..... 1935-39=100.....	114.9	102.1	112.4	113.6	114.9	102.1	112.4	113.6	114.9	102.1	112.4	113.6	114.9
Materials..... do.....	112.4	101.4	109.2	110.7	112.4	101.4	109.2	110.7	112.4	101.4	109.2	110.7	112.4
Labor..... do.....	120.0	103.6	118.6	119.3	120.0	103.6	118.6	119.3	120.0	103.6	118.6	119.3	120.0
<b>DOMESTIC TRADE</b>													
Retail trade:													
Automobiles, value of new passenger-car sales: †													
Unadjusted..... 1935-39=100.....	92	78	214	169	92	78	214	169	92	78	214	169	92
Adjusted..... do.....	130	113	182	196	130	113	182	196	130	113	182	196	130
Chain-store sales, indexes:													
Grocery chain-store sales:													
Unadjusted..... 1929-31=100.....	136.8	110.0	135.5	133.7	136.8	110.0	135.5	133.7	136.8	110.0	135.5	133.7	136.8
Adjusted..... do.....	142.6	114.6	133.5	136.4	142.6	114.6	133.5	136.4	142.6	114.6	133.5	136.4	142.6
Variety-store sales, combined sales, 7 chains: †													
Unadjusted..... 1935-39=100.....	113.1	95.8	111.3	111.9	113.1	95.8	111.3	111.9	113.1	95.8	111.3	111.9	113.1
Adjusted..... do.....	128.9	109.2	116.8	122.2	128.9	109.2	116.8	122.2	128.9	109.2	116.8	122.2	128.9
Rural sales of general merchandise:													
Total U. S., unadjusted..... 1929-31=100.....	170.7	119.4	148.7	129.7	170.7	119.4	148.7	129.7	170.7	119.4	148.7	129.7	170.7
East..... do.....	186.0	120.4	163.2	151.1	186.0	120.4	163.2	151.1	186.0	120.4	163.2	151.1	186.0
South..... do.....	183.9	121.2	163.3	154.1	183.9	121.2	163.3	154.1	183.9	121.2	163.3	154.1	183.9
Middle West..... do.....	153.3	110.2	143.4	120.9	153.3	110.2	143.4	120.9	153.3	110.2	143.4	120.9	153.3
Far West..... do.....	194.7	150.5	143.6	131.6	194.7	150.5	143.6	131.6	194.7	150.5	143.6	131.6	194.7
Total U. S., adjusted..... do.....	208.7	146.0	163.2	177.7	208.7	146.0	163.2	177.7	208.7	146.0	163.2	177.7	208.7
East..... do.....	238.3	151.1	177.7	212.2	238.3	151.1	177.7	212.2	238.3	151.1	177.7	212.2	238.3
South..... do.....	255.0	168.1	203.1	197.5	255.0	168.1	203.1	197.5	255.0	168.1	203.1	197.5	255.0
Middle West..... do.....	185.8	133.6	151.9	163.9	185.8	133.6	151.9	163.9	185.8	133.6	151.9	163.9	185.8
Far West..... do.....	211.4	163.4	150.7	160.5	211.4	163.4	150.7	160.5	211.4	163.4	150.7	160.5	211.4
<b>EMPLOYMENT CONDITIONS AND WAGES</b>													
Employment:													
Employment estimates (U. S. Dept. of Labor):													
Civil nonagri. empl., total*..... thousands.....	39,542	35,902	38,558	39,281	39,542	35,902	38,558	39,281	39,542	35,902	38,558	39,281	39,542
Employment in nonagri. estab., total, do.....	33,399	29,759	32,715	33,135	33,399	29,759	32,715	33,135	33,399	29,759	32,715	33,135	33,399
Manufacturing..... do.....	12,146	10,163	11,775	11,995	12,146	10,163	11,775	11,995	12,146	10,163	11,775	11,995	12,146
Mining..... do.....	904	839	876	888	904	839	876	888	904	839	876	888	904
Construction..... do.....	1,921	1,443	1,816	1,895	1,921	1,443	1,816	1,895	1,921	1,443	1,816	1,895	1,921
Transportation and public utilities, do.....	3,323	3,081	3,239	3,290	3,323	3,081	3,239	3,290	3,323	3,081	3,239	3,290	3,323
Trade..... do.....	6,543	6,168	6,530	6,512	6,543	6,168	6,530	6,512	6,543	6,168	6,530	6,512	6,543
Financial, service, and misc..... do.....	4,394	4,226	4,353	4,394	4,394	4,226	4,353	4,394	4,394	4,226	4,353	4,394	4,394
Government..... do.....	4,168	3,839	4,										

## MONTHLY BUSINESS STATISTICS—Continued

Earlier data are available in monthly issues of the Survey and the 1940 Supplement	1941	1940	1941		Earlier data are available in monthly issues of the Survey and the 1940 Supplement	1941	1940	1941	
	August	August	June	July		August	August	June	July
<b>EMPLOYMENT AND WAGES</b>					<b>FINANCE—Continued</b>				
Employment—Continued.					Installment loans to consumers—Continued.				
Nonmanufacturing, unadjusted—Continued.					By personal finance companies:				
Services:					Loans made.....mil. of dol. (°) 76.8 87.0 85.0				
Dyeing and cleaning.....1929=100.. 118.5 106.7 122.9 121.1					Amount outstanding, end of month.....do. (°) 483.5 527.0 531.1				
Laundries.....do. 114.6 102.8 * 112.0 115.5					<b>ELECTRIC POWER AND GAS</b>				
Year-round hotels.....do. 94.8 90.3 * 95.0 94.0					Electric power:				
Trade:					Production, total.....mil. of kw.-hr. 14,551 12,444 13,671 * 14,226				
Retail, total.....do. 96.4 88.7 * 97.8 96.7					By source:				
General merchandising.....do. 101.5 90.1 * 105.1 100.9					Fuel.....do. 10,621 8,476 9,614 * 9,838				
Wholesale.....do. 95.7 90.1 * 93.8 93.8					Water power.....do. 3,930 3,968 4,056 * 4,388				
Pay rolls (U. S. Department of Labor):					By type of producer:				
Manufacturing, unadjusted†.....1923-25=100.. 157.0 105.5 152.1 * 152.8					Privately and municipally owned electric utilities.....mil. of kw.-hr. 13,037 11,226 12,173 12,742				
Durable goods†.....do. 175.9 106.5 173.8 * 172.6					Other producers.....do. 1,514 1,218 1,498 * 1,484				
Iron and steel, etc, not incl. mchy. do. 171.3 * 113.6 * 168.6 * 166.9					<b>FUELS AND BYPRODUCTS</b>				
Blast fur., steel wks., and roll. mills. do. 182.7 124.8 179.9 * 181.5					Petroleum and products:				
Hardware.....do. 153.2 106.5 150.2 * 156.8					Crude petroleum:				
Struct. and ornam. metal work do. 134.4 72.9 120.1 * 112.1					Consumption (runs to stills).....thous. of bbl. (°) 108,756 115,935 121,180				
Tin cans and other tinware do. 182.0 121.9 * 163.2 * 171.3					Production.....do. (°) 110,523 115,027 118,251				
Lumber and allied products.....do. 92.9 68.3 * 84.0 * 85.6					Refinery operations.....pet. of capacity (°) 81 88 80				
Furniture.....do. 115.5 81.7 * 110.0 110.1					Stocks, end of month:				
Lumber, sawmills.....do. 81.7 62.2 * 71.3 * 73.6					California:				
Machinery, excl. transp. equip. do. 239.8 * 131.1 230.2 * 233.3					Heavy crude and fuel.....thous. of bbl. (°) 76,373 65,735 66,454				
Agric. implements (incl. tractors) do. 227.6 152.0 233.3 * 228.4					Light crude.....do. (°) 36,493 34,961 35,651				
Electrical machinery, etc.....do. 240.1 123.7 223.9 * 231.9					East of California, total.....do. (°) 220,234 216,454 212,132				
Engines, turbines, etc.....do. 522.7 240.1 * 476.0 497.7					Refineries.....do. (°) 47,959 43,526 44,472				
Foundry and machine-shop prod. do. 180.9 101.3 179.1 * 177.8					Tank farms and pipe lines.....do. (°) 172,284 172,928 167,660				
Machine tools.....do. 556.1 302.9 * 529.3 * 534.7					Refined petroleum products:				
Radios and phonographs.....do. 231.4 149.8 200.4 * 218.7					Gas and fuel oils:				
Metals, nonferrous, and products do. 181.2 117.0 * 174.6 * 174.1					Production:				
Brass, bronze, and copper products do. 275.9 160.7 * 262.4 * 263.9					Residual fuel oil.....do. (°) 26,451 * 27,882 28,624				
Stone, clay, and glass products.....do. 104.5 * 76.9 100.2 * 99.1					Gas oil and distillate fuels, total.....do. (°) 14,957 14,697 15,746				
Brick, tile, and terra cotta.....do. 77.3 53.6 * 71.8 * 73.8					Stocks, end of month:				
Glass.....do. 155.6 116.0 * 153.5 * 147.1					Residual fuel oil, east of Calif. do. (°) 24,042 20,914 21,909				
Transportation equipment.....do. 220.3 * 115.6 * 239.6 * 229.9					Gas oil and distillate fuels, total.....do. (°) 33,964 30,620 33,977				
Aircraft.....do. 10,641.8 3,727.4 * 8,212.1 * 9,077.7					Motor fuel:				
Automobiles.....do. 133.8 96.1 * 138.4 * 160.1					Demand, domestic.....do. (°) 55,846 * 58,360 63,093				
Shipbuilding.....do. 593.3 * 211.4 * 497.9 * 571.0					Production, total.....do. (°) 52,658 56,987 59,609				
Nondurable goods†.....do. 135.9 104.4 127.8 * 130.6					Benzol.....do. (°) 271 274 271				
Chemicals, petroleum, and coal prod. do. 173.5 134.4 171.1 * 175.2					Straight run gasoline.....do. (°) 22,120 23,140 23,962				
Chemicals.....do. 246.3 169.3 232.6 * 239.7					Cracked gasoline.....do. (°) 25,537 28,478 30,124				
Paints and varnishes.....do. 171.3 132.1 177.8 * 173.2					Natural gasoline.....do. (°) 4,680 5,095 5,252				
Petroleum refining.....do. 158.5 137.4 156.7 * 157.2					Stocks, gasoline, end of month:				
Rayon and allied products.....do. 368.2 318.0 362.4 * 368.6					Finished gasoline, total.....do. (°) 77,134 * 82,411 77,429				
Food and kindred products.....do. 164.7 139.0 144.2 * 152.4					At refineries.....do. (°) 50,056 52,856 49,092				
Baking.....do. 157.9 140.1 154.4 * 153.1					Natural gasoline.....do. (°) 7,702 6,235 6,317				
Slaughtering and meat packing do. 142.2 112.3 137.8 * 139.3					Kerosene:				
Leather and its manufactures.....do. 105.0 77.0 97.2 * 103.3					Consumption, domestic.....do. (°) 4,114 3,918 4,270				
Boots and shoes.....do. 101.0 75.0 91.9 * 98.8					Production.....do. (°) 5,629 5,218 5,406				
Paper and paper products.....do. 130.6 110.9 128.0 * 128.7					Stocks, refinery, end of month.....do. (°) 9,476 9,609 10,635				
Paper and pulp.....do. 163.4 124.8 157.7 * 156.0					Lubricants:				
Rubber products.....do. 138.1 87.7 * 141.2 * 135.7					Consumption, domestic.....do. (°) 2,024 3,171 2,955				
Rubber tires and inner tubes.....do. 115.7 76.3 122.4 * 118.4					Production.....do. (°) 2,635 3,520 3,563				
Textiles and their products†.....do. 119.3 87.4 * 111.4 * 113.6					Stocks, refinery, end of month.....do. (°) 8,457 7,353 7,227				
Fabrics.....do. 114.0 80.9 111.6 113.3					<b>LEATHER AND PRODUCTS</b>				
Wearing apparel.....do. 122.4 94.9 * 104.1 * 107.3					Leather production:				
Tobacco manufactures.....do. 69.9 62.3 * 70.2 * 69.8					Calf and kip.....thous. of skins.. (°) 996 1,098 1,165				
Nonmanufacturing, unadjusted:					Cattle hides.....thous. of hides.. (°) 1,739 * 2,232 2,369				
Mining:					Goat and kid.....thous. of skins.. (°) 3,030 * 3,997 4,294				
Anthracite.....1929=100.. 51.1 33.1 51.2 34.8					Sheep and lamb.....do. (°) 3,261 4,368 4,568				
Bituminous coal.....do. 115.4 82.6 * 107.2 * 104.4					Stocks of cattle hides and leather, end of month:				
Metalliferous.....do. 86.5 68.5 * 85.3 78.1					Total.....thous. of equiv. hides.. (°) 12,779 * 13,479 13,441				
Crude petroleum producing.....do. 61.3 59.0 * 59.9 61.8					In process and finished.....do. (°) 8,879 * 8,659 8,485				
Quarrying and nonmetallic.....do. 69.5 45.2 * 55.7 55.4					Raw.....do. (°) 3,900 * 4,820 4,956				
Public utilities:					<b>RUBBER AND PRODUCTS</b>				
Electric light and power†.....do. 115.3 108.1 * 111.4 113.7					Tires and tubes:				
Street railways and busses†.....do. 77.8 70.4 * 76.2 76.0					Pneumatic casings:				
Telephone and telegraph.....do. 115.6 100.4 * 113.0 116.5					Production.....thousands.. 5,005 4,676 * 6,379 5,603				
Services:					Shipments, total.....do. 5,400 4,123 * 7,602 6,456				
Dyeing and cleaning.....do. 91.6 78.9 98.4 96.2					Original equipment.....do. 1,123 705 2,757 2,000				
Laundries.....do. 104.7 90.5 * 102.5 106.4					Stocks, end of month.....do. 5,834 9,011 * 7,088 6,235				
Year-round hotels.....do. 89.0 80.7 * 87.4 87.2					Inner tubes:				
Trade:					Production.....do. 4,444 4,306 * 6,284 5,288				
Retail, total.....do. 93.6 81.5 * 95.2 94.1					Shipments, total.....do. 4,783 3,600 * 6,908 5,920				
General merchandising†.....do. 97.8 82.3 * 100.1 97.5					Stocks, end of month.....do. 6,071 7,794 * 7,010 6,357				
Wholesale.....do. 89.2 78.7 * 88.2 88.0					<b>STONE, CLAY, AND GLASS PRODUCTS</b>				
<b>FINANCE</b>					Portland cement:				
Commercial failures:†					Production.....thous. of bbl.. 16,345 12,712 16,223 16,000				
Grand total.....number. 954 1,128 970 908					Shipments.....do. 17,825 14,018 16,109 16,687				
Commercial service, total.....do. 46 49 36 40					Stocks, finished, end of month.....do. 19,698 21,549 21,865 21,178				
Construction, total.....do. 76 49 51 50					Stocks, clinker, end of month.....do. 5,239 5,158 5,757 * 5,522				
Manufacturing and mining, total.....do. 166 196 166 165					Glass containers:				
Retail trade, total.....do. 585 732 619 570					Production.....thous. of gross.. 6,791 5,062 6,166 6,291				
Wholesale trade, total.....do. 81 102 98 74					Shipments, total.....do. 6,801 4,645 6,865 6,363				
Liabilities, grand total.....thous. of dol. 11,134 12,997 9,449 13,422					Stocks, end of month.....do. 8,052 9,655 8,397 8,176				
Commercial service, total.....do. 672 562 401 500					Plate glass, polished, production, thous. of sq. ft.. 14,126 12,533 18,534 12,463				
Construction, total.....do. 1,732 1,272 684 1,072					<b>TEXTILE PRODUCTS</b>				
Manufacturing and mining, total.....do. 3,796 4,386 3,155 6,578					Cotton spindle activity:				
Retail trade, total.....do. 3,492 5,056 3,591 3,690					Active spindles.....thousands.. 23,029 22,094 22,992 23,028				
Wholesale trade, total.....do. 1,436 1,721 1,518 1,573					Active spindle hrs., total.....mil. of hrs.. 10,253 7,872 9,932 10,537				
Life insurance written (Asso. of Life Ins. Pr.):					Average per spindle in place.....hours..... 421 318 408 433				
Policies and certifs., total number.....thous. 731 683 738 731					Operations.....pet. of capacity.. 125.3 * 90.5 121.5 123.0				
Group.....do. 44 32 33 50					<b>TRANSPORTATION EQUIPMENT</b>				
Industrial.....do. 450 426 459 438					Automobile production:				
Ordinary.....do. 237 225 246 243					Canada, total.....number. 17,192 13,993 25,753 24,654				
Value, total.....thous. of dol. 646,769 579,283 649,617 661,422					Passenger cars.....do. 3,160 1,510 8,538 3,849				
Group.....do. 73,412 53,757 64,450 84,206					United States (factory sales), total.....do. 147,600 75,373 520,525 * 444,241				
Industrial.....do. 131,329 123,111 135,633 128,783					Passenger cars.....do. 79,529 46,823 418,983 343,748				
Ordinary.....do. 442,028 402,415 449,534 448,433					Trucks.....do. 69,071 29,050 101,542 * 100,493				
Installment loans to consumers:*					By credit unions:				
Loans made.....mil. of dol. (°) 27.5 32.7 30.8					Loans made.....do. (°) 42.6 51.8 49.5				
Amount outstanding, end of month.....do. (°) 181.1 216.1 221.3					Amount outstanding, end of month.....do. (°) 280.0 306.3 309.4				
By industrial banking companies:					By industrial banking companies:				
Loans made.....do. (°) 42.6 51.8 49.5					Amount outstanding, end of month.....do. (°) 280.0 306.3 309.4				

\* Revised. \* Data for July are the latest available.  
† Revised series. See note on corresponding item in the September 1941 SURVEY.

\*New series. See note on corresponding item in the September 1941 SURVEY.