

# SURVEY OF CURRENT BUSINESS WEEKLY SUPPLEMENT

UNITED STATES DEPARTMENT OF COMMERCE BUREAU OF FOREIGN AND DOMESTIC COMMERCE



WASHINGTON, D. C., JANUARY 1, 1942

### SUMMARY OF BUSINESS TRENDS

THE usual holiday let-down in industry was little evident last week under the pressing necessities of wartime operation. Steel ingot output was scheduled at 93.4 percent of capacity, off only 4.5 points from the preceding week; whereas a 16 point decline occurred in the like period a year earlier. On the other hand, the restricted automobile industry turned out less than 25,000 units, the smallest number for the holiday period since 1933.

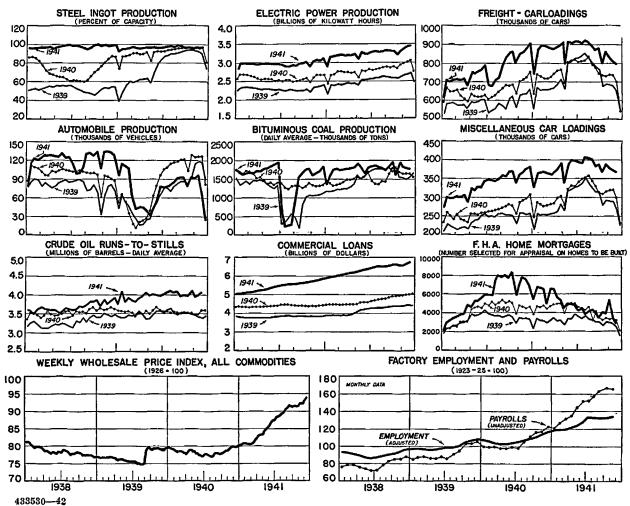
25.000 units, the smallest number for the holiday period since 1933. In the week ending December 20, electric power production had touched a new high, crude petroleum output approximated its previous peak of 4.3 million barrels, and cotton consumption continued to be exceptionally heavy. Lumber production was down slightly; while output of bituminous coal was little changed. Freight carloadings again declined seasonally. Price developments since the outbreak of war give evidence of a resumption of the rise which was temporarily halted in some markets through the late autumn. The B. L. S. over-all weekly index stood at 94 on December 20 as compared with 92 on December 6. Farm products again are in the vanguard of the advance, this component of the index having risen from 91 to 96

advance, this component of the index having risen from 91 to 96 Chemical and textile prices also have been in the same period. particularly strong.

Data now available on factory employment in November reveal the first absolute decline since May 1940, the unadjusted index falling to 134.5 from 135.3 in October. This small reduction was less than the usual seasonal movement, however, and was concentrated in the nondurables. Employment in durable goods industries was further increased as expanding output of war materials more than offset a decrease in the employment of certain civilian durable lines.

A number of additional steps have been taken to organize industry for increased production of war material. The Govern-ment assumed complete control over imports of thirteen strategic materials, including antimony, chromium, copper, lead, tungsten, and zinc. Moreover, allocation of the entire supplies of burlap, and certain iron and steel alloys was announced. An Executive order by the President also established the Office of Defense Transportation. This agency will attempt to achieve a maxi-mum efficiency in the utilization of existing domestic trans-port facilities through necessary coordination at the same time, the new rationing plane for without evictor the state of the same time, the new rationing plans for rubber pointed to wide changes in the structure of domestic transport over the next several years.





#### **WEEKLY BUSINESS INDICATORS** •

[Weekly average, 1935-39=100, except as indicated; data beginning January 1939 for most of the series on a 1935-39 base and for the New York Times revised index of business activity, also data beginning September 1939 for the price index of 28 basic commodities, are shown in table 32, pp. 24-26 of the November 1941 SURVEY]

· · · · · · · · · · · · · · · · · · ·		_	1941			19	40	18	939		1941					1940		1939	
ITEM	Dec. 27	Dec. 20	Dec. 13		Nov. 29	Dec. 28	Dec. 21	Dec. 30	Dec. 23	ITEM	Dec. 27	Dec. 20	Dec. 13	Dec. 6	Nov. 29	Dec. 28	Dec. 21	Dec. 30	Dec. 23
Business activity:¶ New York Times§ Barron's, 1923-25=100 Business WeekA, 1923-25=100.		139.0	139.3	139.1	141.7	125.4	126.4	122, 5	112.0 119.9 125.6	Stock pricest		83. 2 72. 1	82. 7 73. 0	80.7 76.3	80. 7 75. 8	83. 0 85. 6	83. 0 85. 9	90.6 100.8	91. 1 100. 2
Commodity prices, wholesale: Dept. of Labor: Combined index, 1926=100										Debits, outside N. Y. C.‡ Federal Reserve reporting member banks:	173. 8	181.2	140. 5	195.3	157.3	144. 1	142.8	132. 7	133.8
Farm products		96.0	92.8	90.8	91.1	69.9	69.1	68.5	67.8	Loans, total. Currency in circulation‡ Failures, commercial, 1939=100_	176.7	174.2	171.2	169.1	167.0	138.5	137.9	120.5	121.2
28 basic commodities Fisher's index, 1926=100: Combined index.	158.8	158.5	159.8	156.7	155.0	117.8	117.2	124.5	124.8	Production: Automobiles	31.9	85.4	124.4	119.5	121.2	110.8	168.9	115.8	152.5
Copper, electrolytic1	112.9 160.3	$112.9 \\ 158.4$	112.9 157.3	112.9 157.1	112.9 151.7	112.9 90.6	112.9 90.3	117.7	117.7 98.9	Electric power		161.9	157.4 161.1	155.6	164.4 154.6	161.3 129.4	144.5 143.3	115.7	127.3
Distribution: Carloadings		122.5	123.8		132.8	83.6	107.0	84.0	99.9		172.9	136.3 181.2	129.8 180.5	129. 8 180. 6	129. 1 177. 5	106. 9 141. 3	114, 4 169, 3	112. 0 129. 6	122, 2 158, 2
Department store sales Employment, Detroit, factory, 1923-25=100										Receipts, primary markets: Cotton Wheat	92.7	95.2	109.9 101.4	119.3 92.0	198. 7 83. 7	142.5 31.0	143.3 35.3	115. 9 44. 2	142.5 51.5

WEEKLY BUSINESS STATISTICS •

			1941			. 19	40	19	39	1938	
ITEM	Dec. 27	Dec. 20	Dec. 13	Dec. 6	Nov. 29	Dec. 28	Dec. 21	Dec. 30	Dec. 23	Dec. 31	Dec. 24
COMMODITY PRICES, WHOLESALE											
Copper, electrolytic, New York1dol. per lb Cotton, middling, <sup>1</sup> 9/e", average, 10 markets1do Food index (Dun & Bradstreet)do	0.118	0.118 .172	0. 118 . 171	0. 118 . 171	0. 118 . 165	0.118	0.118 .098	0.123	0.123 .108	0. 110	0.110
Food index (Dun & Bradstreet)	3. 42 38. 15	3. 39 38. 15	3. 37 38. 15	3.33	3. 34 38. 15	2. 48 38. 43	2.48	. 109 2. 33	2.34	2.35	2.34
Iron and steel, compositedol. per ton Wheat, No. 2, Hard Winter (Kansas City).dol. per bu	1.21	1.22	1. 21	38.15 1.17	1.14	38.43 •83	38.32 .82	37. 10 1. 01	37.10 1.04	36.36 ,71	36.37
FINANCE Banking:											
Debits, New York City	4, 365 7, 276	5, 444 7, 590	4, 060 5, 888	4, 385 6, 665	3, 636 5, 530	4, 167 5, 031	4, 897 5, 982	3, 832	4, 449	3, 379 3, 937	5, 214 5, 494
Federal Reserve banks: Federal Reserve bank credit, totaldo	2,499	2,433	2, 286	2, 289	2, 284			4, 629 2, 568	5, 604 2, 645		2,656
U.S. Government securities	2, 243	2,240	2,196	2,184	2,184	2, 336 2, 184	2,306 2,184	2,489	2,496	2,610 2,564	2,564
Excess reserves, estimated	3,056	12, 497 3, 085	13, 219 3, 842	13, 178 3, 860	13, 126 3, 799	13, 837 6, 438	13, 804 6, 395	11, 493 5, 046	11,378 4,900	8, 577 3, 072	8, 472 2, 979
Dependent demond adjusted	23, 994	24,060 5,374	24, 682 5, 404	24, 324 5, 390	24, 452 5, 428	22, 382 5, 419	22, 279 5, 405	18,720	18, 923 5, 255	15, 986	16,025
Investments, total §dododo	18,851	18,877	18, 534	18, 432 11, 860	18,427	16,250	16, 191	5,274 14,502	14,533	5,160 13,219	5, 141 13, 269
Deposits, time	2,960	12, 266 2, 953	2, 951	2,922	11, 814 2, 921	9,828 2,740	9, 808 2, 734	8, 748 2, 414	8, 762 2, 404	8, 266 1, 732	8, 333 1, 718
Loans, total \$	11,442 6,792	11,429 6,769	11, 357 6, 675	11, 259 6, 593	11,266 6,602	9,354 5,011	2, 134 9, 341 5, 001	8,758 4,400	2,404 8,932 4,406	8,430 3,843	8,473 3,857
Interest rates, call loans t	1.00	1.00 1.25	1.00	1.00 1.25	1.00 1.25	1.00 1.25	1.00 1.25	1,00	1.00	1.00	1.00
Currency in circulation tmil. of dolmil. of dolmil. of doldollarsdollarsdollarsdollarsdollars	11, 212 \$ 4, 035	11,056 • 4.035	10,861	10, 729 • 4, 035	10, 597 • 4. 035	8,788 • 4.035	8, 749 • 4. 035	7,644 3.950	7,691	6, 896 4, 656	6,952 4,666
Security markets-	161	217	230	212	203	190	255	3. 950 190	249		
Bond sales (N. Y. S. E.)thous, of dol, par value Bond yields (Moody's) (120 bonds) t	39, 670 3, 38	41,600 3.37	62, 030 3, 35	45, 660 3, 27	38, 750 3. 27	40, 740 3, 36	52, 240 3, 36	43, 350 3. 67	43,890 3.69	50, 970 3. 93	52,060 3,95
Stock sales (N. Y. S. E.) thous, of shares Stock prices (N. Y. Times) dol. per share Stock prices (Stand. and Poor's) (402) 1. 1935-39=100.	6, 825 75, 96	6, 771 78, 03	9, 820 78, 98	5, 733 82, 55	4,636 82.04	4,654 92.67	4, 188 92. 99	4,742	4, 174 108, 44	7,537	5, 980 104. 65
Stock prices (Stand. and Poor's) (402) 9-1935-39=100-	69.3	71.0	70.9	76.9 78.5	76.6 77.9	84.0 84.1	84.3 84.3	96.4 97.0	96.9 97.6	97.8 100.5	96.2 99.1
Industrials (354)dododo	61.9 58.7	64.8 58.9	66.3 58.6	72.6 67.4	73.7 67.4	90.0 68.4	90.0 69.0	101.0	101.0	90.5 79.8	89.8 74.8
•	00.1	00. 5	00.0	07.4	07.4	00.4	03.0	10.4	1	19.0	12.0
PRODUCTION, CONSTRUCTION, AND DISTRIBUTION Production:											
Automobiles (Ward's)number Bituminous coalt	24, 620	65, 875 1, 792	95, 990 1, 817	92, 205 1, 813	93, 495 1, 958	85, 495 1, 591	130, 370 1, 656	89, 365 1, 672	117, 705 1, 546	75, 215 1, 622	92, 890 1, 435
Electric power		3, 449 4, 314	3, 431 4, 110	3, 369 4, 108	3, 293 4, 087	2, 757 3, 386	3, 052 3, 621	2,465	2,712 3,868	2, 175 3, 204	2, 425 3, 450
Automobiles (Ward's)       number.         Bituminous coalt       thous. of short tons.         Electric powerA       mil. of kw-thr.         Fetroleumt       thous. of bla.         Steel⊕       pct. of capacity.         Construction contract awardst       thous. of dol.	93.4	97.9	97.5	97.6	95. 9 25, 961	80. 8 13, 944	96.8 28,910	73.7 8,470	90.0 26,517	38.8 20,359	51.7 13,218
Distribution: Freight carloadings, total		798, 697	807.225	833, 375	866, 189	545, 307	697, 755	548.064	651, 392	499, 455	574, 198
Freight carloadings, total do		170, 260 43, 135	168, 939 42, 377	163, 632 41, 005	177, 680	125, 337 24, 181	161, 266 37, 454	139, 945 19, 707	150, 819 31, 711	137,947 17,960	140, 126 27, 614
Grains and grain products		41, 423 14, 528	41, 533 13, 841	42, 754 14, 631	40, 902 14, 647	21, 983 8, 682	27, 933 12, 032	26, 440 9, 959	32, 702 11, 416	25, 892 10, 374	30, 725 11, 997
Coal and coke		150, 038 13, 638	152, 741 16, 173	156, 420 36, 087	152, 503 47, 396	120, 346 10, 684	148, 953 13, 046	117, 347 8, 291	144, 518 11, 811	115, 082 6, 995	140,909 9,001
Miscellaneousdo Receipts:		365, 675	371, 621	378, 846	388, 614	234, 094	297, 071	226, 375	268, 415	185, 205	213, 826
Catle and calvest		257 454	240 337	266 409	252 386	119 243	187 407				
Cotton into sight	5,060	5. 198	256 5, 536	278 5, 024	463 4, 570	1. 693	334 1,929	270 2, 412	332 2, 813	90 1, 879	133 3, 519

2 Daily average. ● Data do not cover calendar weeks in all cases. ● Free rate. ♂Temporarily discontinued by compiling agency. ¶ Revised sories. See table 32, pp. 24-26 of the Nov. 1941 SURVEY for stock prices beginning Jan. 1939 and cotton prices beginning Aug. 1939. § Data for 1938 not strictly comparable with data for later years; see note on corresponding data shown on p. 51 of the 1940 Supplement. ⊕ Rate for week ended Jan. 31 s90.1 data beginning with July 1941 are based on estimated capacity June 30, 1941 (see note marked with "⊕" in the Nov. 20,1941 issue). † Receipts at Buffalo and Cincinnati are now included and receipts at Oklahoma City and Wichita, formerly included, are omitted. △ Data revised beginning in the June 19, 1941, issue to include certain additional governmental and industrial power generation not previously reported.

## MONTHLY BUSINESS STATISTICS

	1941	1940 1941			1	1941 194		10 1941	
Earlier data are available in monthly issues of the Survey and the 1940 Supplement	Novem- ber	Novem- ber	Sep- tember	October	Earlier data are available in monthly issues of the Survey and the 1940 Supplement	Novem- ber	Novem- ber	Sep- tember	October
BUSINESS INDEXES					EMPLOYMENT AND WAGES-Con.				
Income payments:					Employment—Continued. Manufacturing, unadjusted—Continued. Nondurable goods—Continued. Leather and its manufactures.1923-25=100				
Indexes, adjusted:	₽ 142.9	116, 6	139.1	r 140.7	Nondurable goods-Continued.	07.0	07.0	000	r 98.4
Salaries and wages	» 149. 1	121.1 117.2	145.6 136.5	* 147.3 37.9	Boots and shoes	97. 0 92. 5	87.0 84.1	98,9 95,2	r 94.7
Total income payments.       1935-39=100.         Salaries and wages.       do.         Total nonagricultural income.       do.         Total nonagricultural income.       do.         Total nonagricultural income.       do.         Total nonagricultural income.       do.         Salaries and wages, total.       do.         Commodity-producing industries.       do.         Distributive industries.       do.         Service industries.       do.         Work-relief wages.       do.         Direct and other relief.       do.         Dividends and interest.       do.         Dividends and inter stand royal's.       do.         Total nonagricultural income.       do.         Cash income from farm marketings:       do.	₽ 7,871	6, 362	8,064	+ 8, 255	Paper and printingdodddododddododddododd	126.8 128.5	118.2 115.7	7 124.9 7 128.4	126.5 + 128.2
Salaries and wages, total	<sup>p</sup> 5, 374 <sup>p</sup> 2, 427	4, 386 1, 750	5, 255 2, 400	* 5, 374 * 2, 451	Rubber products	111.8 86.9	94.4 75.2	111.5 86.5	* 111.8 * 86.2
Distributive industries	p 1, 128	996 903	1, 114 947	* 1, 119 947	Textiles and their products	113.3	105.5	115.5	* 114.7
Governmentdo	₽ 791	616	715	• 776	Fabricstdo Wearing appareldo	106.0 124.9	98.7 116.2	106.3	* 106.2 * 129.1
Direct and other relief	₽79 ₽89	121 90	79 89	* 81 * 90	Tobacco manufacturesdo	68.1 134.1	66.8 114.2	7 63.9 132.4	67.3 r 132.7
Socsec. benefits and other lab. incdo	p 147 p 530	145 429	147 898	146 r 833	Durable goodstdo	143.2	114.6	141.3	142.3
Entr'l inc. and net rents and royal'sdo	» 1,731	1, 312 5, 702	1, 675 7, 097	1, 812 7, 155	Tobacco manufactures	138.7 148	118.9 127	139.7 149	138.2 148
Cash income from farm marketings:	2 0,010	3, 102	1,001	1,100	Hardwaredo Strue'l and ornam'l metal workdo	113 107	109 86	116 106	+ 115 + 107
Cash income from larm marketings: Crops and livestock, combined index: Unadjusted	» 140. 5	96.5	144.5	r 161. 0	Tin cans and other tinwaredo	142	103	132 77.4	127
Adjusteddodo	» 113.5	79.5 66,5	110.0 99.0	r 111.5 r 101.5	Lumber and allied productsdo Furnituredo Lumber, sawmillsdo	77.2	73.6 93	104	1 101
Livestock and productsdo	■ 123.0	91.5	120.0	* 121.0	Lumber, sawmillsdo Machinery, excl. transp. equipmentdo	67 180.6	66 130, 9	68 177.7	67 7 179.3
Meat animalsdodo	▶ 131.5 ▶ 122.5	99.5 91.0	122.5 129.0	124.5	Machinery, excl. transp. equipmentdo Agric'l implements (incl. tractors)do Electrical machinery, etcdo	171 168	140 120	181 168	7 180 7 168
Poultry and eggsdo	» 106. 5	74.5	88, 5	92, 0	Engines, turbines, etcdo Foundry and machine-shop proddo	359	211	321	* 347
CONSTRUCTION AND REAL ESTATE		1		ľ	Foundry and machine-shop proddo Machine tools*do	149 365	$   \begin{array}{c}     110 \\     265   \end{array} $	147 355	148 360
Value of contracts awarded (F. R. indexes): Total, unadjusted	<b>p</b> 129	00	162	<b>7</b> 197	Machine tools*do Radios and phonographsdo Metals, nonferrous, and productsdo	195 141.3	142 126.3	183	• 179 • 143.1
Residential, unadjusted	₽ 68	. 83	105	• 84 • 145	Brass, bronze, and copper products.do	188 101.2	162 88,4	195 98.7	191
Residential, adjusteddo	<b>71</b>	87	161 105	* 145	Brick, tile, and terra cottado	101.2	65	74	7 73
Value of contracts awarded (F. R. indexes): Total, unadjusted	29, 150	31, 528	41, 497	40,920	Metals, nonferrous, and products	134 205.8	117 143.9	130 195.0	7 131 7 204. 2
Total valuationthous, of dol	458,620	380, 347 301, 205	623, 292	606, 349 441, 325	Aircraft*do	9,741 124	4, 447 127	8,836 127	r 9,459 r 129
Number of new dwelling units provided and	009,404	301, 203	394,001	441, 020	Shipbuilding*	524	204	437	* 487
(based on bldg, permits), U. S. Dept. of					Chemical, petroleum, and coal proddo	125.4 145.9	113.8 123.9	123.8 144.6	* 123.6 * 145.4
Labor indexes: § Number of new dwelling units	1				Chemicalsdo	182 144	147 127	179 145	180 144
provided1935-39=100_	171.5	178.3	244.5	198.8	Petroleum refiningdo	128 319	120 311	127 324	* 129 * 323
Permit valuation: Total building constructiondo	103.9	148.4	. 156.0	136.6	Patroleum refining	146.3	132.4	138.6	* 140.7
Total building constructiondo New residential buildingsdo New nonresidential buildingsdo	147.2 66.0	152.8 168.7	219.8 104.1	180.3 89.7	Bakingdo Slaughtering and meat packingdo	153 127	144 114	151 125	152 126
New nonresidential buildingsdo Additions, alterations, and repairsdo Construction cost indexes:	83.6	84.9	112.6	130.9	Leather and its manufacturesdo	104.5 102	93.8 92	98.0 94	* 99.6 96
Federal Home Loan Bank Board:					Paper and printingdo	124.9 129	116.8	124.3 128	124.9 128
Standard 6-room frame house: Combined index	119.0	106.4	116.5	118.5	Rubber products	110.6	116 93.6	111.6	7 110.2
Materialsdo	116.8 123.5	104.6 109,8	114.4 120.7	116.0 123.3	Rubber tires and inner tubesdo Textiles and their productstdo	87 113.2	75 105.3	87	* 112.7
EMPLOYMENT AND WAGES					Fabricstdo	104.9 126.9	97.7 118.0	107.2	105.2
Employment:					Leather and its manufacturesdo Boots and shoesdo Paper and printingdo Paper and pulpdo Rubber productsdo Textiles and their productstdo Textiles and their productstdo Wearing appareldo Nonmig., unadj. (U. S. Dept. of Labor): Mining:	64.8	63.4	61.9	64.1
Employment: Employment estimates, (U. S. Dept. of Labor): Clvii nonagri. empl., totalthousands. Employment in nonagri. estab., total. do Manufacturingdo Ocnstructiondo Transportation and public utilities. do Tradedo Tradedo Governmentdo Manufacturing, unadjusted (U. S. Dept of La- bor)†	40, 693	37, 528	40, 715	r 40, 776	Mining:				
Employment in nonagri. estab., total.do Manufacturing	34, 550	31, 385 10, 994	34, 572 12, 782	7 34, 633 7 12, 798	Anthracite1929=100 Bituminous coaldo	50.2 95.5	50.4 89.8	50.0 94.2	50.3 95.0
Miningdo	911 1,970	853 1,709	906 1, 936	r 12,798 r 915 r 1,960	Metalliferousdoddddddddddddddddddddddddddddd	79.3 61.0		79.4	79.4
Transportation and public utilities.do	3, 307	3,065	3, 367	73, 365 7, 070	Quarrying and nonmetallicdo	52.8	47.2	7 54.2	53.8
Financial, service, and miscdo	7, 131	6, 795 4, 088	7,008	7 4, 256	Public utilities: Electric light and powertdo	93.5	91.8	7 94. 9	93.9
Governmentdo Military and naval forces*do	4,272 2,071	3, 881 822	4, 248 1, 992	* 4, 269 2, 014	Electric light and powertdo Street railways and bussestdo Telephone and telegraphtdo	70.4 90.0	68.7 79.2	70.3	
Manufacturing, unadjusted (U. S. Dept of La-	134.5	114.7	· ·		Services: Dyeing and cleaningdo	117.2	106.0	r 121. 5	121.0
Durable goodst	144.2	115.5	+ 135.2 + 142.1	* 144.0 * 139.5	Laundries	109.0 96.3	99.7	7 113.0	110.9
Blast fur., steel wks., and roll, mills_do	139.1 148.1	119.3 127.3	140.5 148.9	+ 147.9	il 'frade'	102.9	•	100.0	
Hardwaredodododo	113.0 107.1	109.0 86.5	7 116. 0 109. 3	+ 115.2 + 109.5	Retail, total †dododo	124.5	111.4	7 111.7	115.6
Tin cans and other tinware	138.7 78.2	100.2 74.4	145.0	* 130. 1 * 79. 7	Wholesaledodo	96.6			
Furniture	108.1	97.0 66.1	* 107.6 70.4	* 107.4 * 69.4	Manufacturing, unadjusted 1	165.5 190.9	116.4 125.1	r 162.6	7 166. 6 7 191. 1
Machinery, excl. transp. equipdo	180.8	131.2	+ 178.6	7 180.1	Iron and steel and their products, not in-				
Flootrical machinery ato	166.3 169.2	136.6 120.6	170.7 168.7	7 169.9 7 169.0	Blast fur., steel wks., and roll, mills_do	171.3	125.8 134.6	7 178.4	7 181.0
Engines, turbines, etc	341.1 148.8	200.5 110.1	168.7 * 324.3 147.0	7 338.8 7 147.8	Hardware	149.8	122.3 78.7	7 148.7 7 123.2	151.5 126.9
Machine tools*do	367.3	265.9	7 356.8	* 361.5	Tin cans and other tinwaredo Lumber and allied productsdo	178.5	104.1	187.6	156.6
Metals, nonferrous, and products,	145.2	159.4 129.9	212.5 + 146.5	7 217.9 7 147.4	Furniture	118.2	90.4	7 118.0	r 120.4
Brass, bronze, and copper products.do Stone, clay, and glass productsdo	188.4 101.8	162.4 88.6	193.5 101.8	+ 192.6 + 101.9	Furnituredodo	. 70.5 254.6	149.3	r 248. 2	f 255. 6
Brick, tile, and terra cotta	76.4	64.8	79.1 130.3	77.5 132.3	Agric'l implements (incl. tractors)do Electrical machinery, etcdo	220.9 243.1	160.4	230.7	7 231.6
Glassdo Transportation equipment†do	207.2	117.0 7 145.8	r 190, 6	7 202.9	Engines, turbines, etcdo	653.5	274.8	7 571.8	614.3
Automobiles do	127.0	4, 402.3 129.8	r8,515.7 123.4	* 9, 174.8 * 128.8	Foundry and machine shop prodsdo Machine tools*do	594.6	355.4	* 578.2	• 194. 7 • 593. 8
Shipbuilding*	523.8 125.2	204.1 7 113.8	439.6 128.7	* 492.0 * 127.1	Radios and phonographsdo	267.4	155.7	254.4 7 185.8	7 261.8 7 185.1
Chemical, petroleum, and coal proddo	147.3	125.3	r 146.4	148.1	Brass, bronze, and copper products do	252.3	201.9	7 270.8	264.7
Paints and varnishes	183.3 142.6	148.0 125.9	r 181.9 143.9	182,5	Brass, bronze, and copper products. do Stone, clay, and glass productsdo Brick, tile, and terra cottado	106, 1	54.0	76.2	?   r 75.7
Petroleum refining	128.5 322.3	120.7 314.5	128.5 327.0	7 129, 2 7 325, 0	Glass	- 169.5	130.8	7 160.5	+ 173.7
Food and kindred products	145.2	7 132.6	162.7	r 152, 4	Airoraft*do Automobilesdo Shipbuilding*do	13,151.7	5,012.9	11,145.8	12,301.6
Bakingdo Slaughtering and meat packingdo	129.2	145.5 116.2	153.5 123.6	125.9	Shipbuilding*do	820.6	237.8	700.1	797.7
* Revised. * Preliminary		- Deerm	\$ I	ata revise	d beginning September 1929. Earlier data will be s				

r Revised. †Revised series. See note on corresponding item in the December 1941 SURVEY. \*New series. See note on corresponding item in the December 1941 SURVEY.

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## **MONTHLY BUSINESS STATISTICS—Continued**

Baller das uns artiklike in genachts issen of Las bereichen ander den sonstalke in genachts issen of Den sonstalke in genachts issen	M				· · · · ·	STATISTICS—Conunued	104*	10/0	1 10	41
bit         bit<         bit <td colspan="2"></td> <td></td> <td colspan="2">Sep- October</td> <td>Earlier data are available in monthly issues of the Survey and the 1940 Supplement</td> <td></td> <td></td> <td>Sep-</td> <td>October</td>				Sep- October		Earlier data are available in monthly issues of the Survey and the 1940 Supplement			Sep-	October
Party coling, 10: 4. During, 10: 4. Coling,		ber		tember					tember	
Manual contractions and controls a	Pay rolls (U. S. Dept. of Labor)-Con.		1					ł		
Control and an analysis         Control and analysis         Control analysis         Contro analysis	Manufacturing unadjustedCon.	137.1	106.6	139.5	r 139. 2	Butter, creamery (factory)thous, of lb	115, 160	117,722	149, 715	136, 405
Description in damage         Sec.         16.2	Chemicals, petroleum, and coal products 1923-25=100	193.4				Condensed and evaporated milk, case goods: Condensed, sweetened	8, 126	6, 349		. 7, 999
Particle and public         Disk         Biol         State         Disk         Disk <thdisk< th="">         Disk         Disk<!--</td--><td></td><td>265.2 170.0</td><td>135.7</td><td>169.9</td><td>r 173.7</td><td>Evaporated, unsweeteneddo Meats, production (inspected slaughter):</td><td>258, 203</td><td>134, 254</td><td>282,309</td><td>269, 320</td></thdisk<>		265.2 170.0	135.7	169.9	r 173.7	Evaporated, unsweeteneddo Meats, production (inspected slaughter):	258, 203	134, 254	282,309	269, 320
Paper and public         Communities         Communities <thcommunities< th=""></thcommunities<>	Rayon and allied productsdo Food and kindred productsdo	384.8	331.4	374.3	r 386.4	Total meats	1,394 535,884	1.442	580, 536	1,435 642,731
Paper and public         Communities         Communities <thcommunities< th=""></thcommunities<>	Baking	159.6 152.5	138, 3 118, 9	157.4 146.1	* 157.6 * 151.0	Pork (including lard):	57,244 800 810	09, 332 890-321	, i	
Paper and public         Communities         Communities <thcommunities< th=""></thcommunities<>	Boots and shoes	88.6	62.5	95.3	* 93.3	Larddodo	141, 579	145, 387	92, 231	127, 469
Backteri         MPPALS AND MANUPACTURES         Application           Tobbess         Gala         Tobbess         Gala         Galaa         Gala	Paper and printingdo Paper and pulpdo	137.7 166.7	123.8	163.0	165.2	Consumption (tax-paid withdrawals): Small cigarettesmillions	17, 141	14, 347	18, 761	19,632
Backteri         MPPALS AND MANUPACTURES         Application           Tobbess         Gala         Tobbess         Gala         Galaa         Gala	Rubber tires and inner tubesdo	117.6	89.7	107.3	7 112.3	Mfd. tobacco and snuffthous. of lb	542, 906 27, 376	507, 349 28, 596	506,071 29,756	621, 990 32, 179
margin         teop-100         cts         str         str<	Fabricstdo	119.1 109.6	7 90.8	118.0	* 120.1	METALS AND MANUFACTUBES				
margin         teop-100         cts         str         str<	Tobacco manufacturesdo Nonmanufacturing, unadjusted:	77.1	66.4	70.4		Consumption by furnaces_thous. of long tons_ Shipments from upper loka ports do	6, 501 7, 607	5,973	6,448	6,612
C rade periodicing         - Order periodicing         - Ordereperiodicing         - Ordereperiodicing		41.8				Stocks, end of month, total	45, 535	41, 712	40, 770	43, 946
Physical utilities: Street nilles: and other utilities: Street nilles: Street nilles: and other utilities: Street nilles: Street nilles: and other utilities: Street nilles: Street nilles: and other utilities: Street nilles: Street n	Bituminous coaldododo	116.5 90.3	69.8	85.9	88.4					
Street inforways and busies 1	Quarrying and nonmetallicdo	62.5 57.5	66.8 42.3	60.6		Productionthous. of lbthous. of lbdo	1, 133 1, 922	2,451	2, 148 2, 741	2, 091 3, 483
Barbornic         Barbornic <t< td=""><td>Electric light and power †do</td><td></td><td></td><td></td><td></td><td>Bollers, square:</td><td></td><td></td><td>13, 405</td><td>11,912</td></t<>	Electric light and power †do					Bollers, square:			13, 405	11,912
Later and beids	Telephone and telegraph †do	116.0				Bhipmentsdodo	24, 502	26,059	34,899	29, 461 37, 360
Trace:         total 1.         does 1.         st. 271         22.38         20.1           General mechanics:	Dyeing and cleaning	92, 8 101, 9	77.8 87.2			Redistors ordinary type				
Windsmit         Stratuce	Trade	93, 8	83.6	r 90. 0	92.0	Shipments	7,695	8,952	10,901	10,494
Barking:         FYNANCE         Fynalizen to consumers."         Production         do.         do.         do.         do.         do.         for all consumers."           By readil unloss:	Retail, total †dodododododo	116.8	97.5	r 106. 6	110.3	Boilers, range, galvanized:				
Installment loads to constructs:*       By credit unios:	FIN ANCE.	92, 2	80.7	r 90 <b>.</b> 9	92.0	Orders, unfilled, end of monthdo	93, 966	35, 220	101,016	101,609 69,972
Leases made.	Installment loans to consumers: *					Shipments	60,248	82, 243	65,481	73, 988 17, 599
Leases made.	Loans made		25.1	24.0	25. 2	Steel products, production for sale: Totalthous. of short tons			l i l	5,471
By personal number companies:	By industrial banking companies:					ripe and tube	456 415	444 377	431 464	503 531
Amount fue depositions	Amount outstanding, end of monthdo By personal finance companies:			305.1		Plates do	122.8	86.5	112.2	587 124, 1
Amount fue depositors	Loans made				76.3 527.0	Railsthous. of short tons Sheets, totaldo	945	1,047	954	161 1,053
Grand total	Amount due depositorsmil. of dol					Strip:				94.1 110
Retail trade, total.	Grand total					Hot rolled	140	138 374	134	136 407
Retail trade, total.			53	39	57	Tin plate	323	200	325	342 432
Charmic Liss AND ALLIED PRODUCTS       Production       Production       Production       Libox of gross       6, 179       4, 351       6, 226       7, 02         Consumption	Retail trade, total	529 57	646	460	516				_	
Checking and production       Production       Production       Consumption       Consumption <thconsupti< td=""><td>Liabilities, grand totalthous. of dol</td><td>9, 197 448</td><td>16, 572</td><td>9, 393</td><td>7, 333</td><td>Ironers, householdunitsdodo</td><td>10, 352 103, 288</td><td>18,925 100,787</td><td>14, 545 145, 194</td><td>15, 916 147, 390</td></thconsupti<>	Liabilities, grand totalthous. of dol	9, 197 448	16, 572	9, 393	7, 333	Ironers, householdunitsdodo	10, 352 103, 288	18,925 100,787	14, 545 145, 194	15, 916 147, 390
Charmic Liss AND ALLIED PRODUCTS       Production       Production       Production       Libox of gross       6, 179       4, 351       6, 226       7, 02         Consumption	Construction, total	618 3.827	838 9.090	594	577	Vacuum cleaners, floor typedo Vacuum cleaners, hand typedo	110, 618 20, 367	112,309 39,376	182, 550 33, 239	127, 190 21, 730
Checking and production       Production       Production       Consumption       Consumption <thconsupti< td=""><td>Retail trade, totaldododo</td><td>3, 472 832</td><td>4,699</td><td>3.239</td><td>2,790</td><td>STONE, CLAY, AND GLASS PRODUCTS</td><td></td><td></td><td></td><td></td></thconsupti<>	Retail trade, totaldododo	3, 472 832	4,699	3.239	2,790	STONE, CLAY, AND GLASS PRODUCTS				
Consumption       Lioux, of wine gal.	CHEMICALS AND ALLIED PRODUCTS					Productionthous, of gross	6, 179	4,351	6, 286 6, 902	7,094
Stocks, end of month	Consumption thous of wine gal	16,977	13, 540		18, 302	brocks, ond of month	8,711	9,432	7, 321	7,948
Production       thous. of proof gal.       7, 541       22, 347       25, 757       80, 203       Bleached, plain       thous. of yd.       170, 132       164, 079       185, 758       185, 758       185, 75         Withdrawn for denaturing       do.       5, 058       710, 018       6, 491       7, 143       Dyced, colors       do.       161, 727       129, 578       185, 75       75, 768       6, 269       7, 145       Dyced, colors       do.       6, 042       6, 537       6, 269       7, 174       Dyced, colors       do.       76, 778       77, 767       76, 798       77, 778       77, 778       77, 997       77, 785       776       77, 977       7, 68       77, 78       77, 977       7, 78       78       776       8, 017       7, 8       78       78       798       78       78       798       78       798       78       776       8, 017       7, 8       78       798       78, 78       80, 017       7, 8       78       799       74       <	Stocks, end of monthdo	16, 965 724	13, 154	16,908 861	18, 185 740	Finished cotton cloth, production:				
ELECTRIC POWER         14,478         12,765         14,348         r 15,236           By source: Fuel	Productionthoused, end of month	37, 541	23, 347	35, 757 6 401	36, 393	Bleached, plainthous. of yd Dyed, colorsdo	131.727	129.878	138, 437	188, 594 143, 718
ELECTRIC POWER       14,478       12,765       14,348       r 15,236       Coders, unfilled, end of mothous, linear ydthous, of ho5,776       8,189       2,801       8,747       9,0         Electric power, production, totalmil. of kwhr       14,478       12,765       14,348       r 15,236       Simple and municipally owned electric utilities	Withdrawn for denaturing	30, 371	23, 140	30.433	32,604	Dred black do	6 040	6.537	6,369	7, 116 98, 297
Fuel       10, 391       8, 731       10, 391       8, 731       10, 391       7, 11, 034 <b>TRANSPORTATION EQUIPMENT</b> By type of producer:       4, 087       4, 087       4, 087       * 4, 202       * 4, 202       Automobile production:       21, 545       23, 621       14, 496       19, 33         Privately and municipally owned electric       utilities	ELECTRIC POWER		-,005	0, <b>10</b> 0	2,000	Pyroxylin-coated textiles (cotton fabrics): Orders, unfilled, end of mothous, linear yd	8, 189	3,801	8,747	9,009
Fuel       10, 391       8, 731       10, 391       8, 731       10, 391       7, 11, 034 <b>TRANSPORTATION EQUIPMENT</b> By type of producer:       4, 087       4, 087       4, 087       * 4, 202       * 4, 202       Automobile production:       21, 545       23, 621       14, 496       19, 33         Privately and municipally owned electric       utilities	By source:		12, 765	14, 348		Pyroxylin spreadthous, of lb Shipments, billedthous, linear yd	6, 523 6, 973	5, 776 5, 776	7,097 8,017	7, 488 7, 819
By type of producer:       Privately and municipally owned electric utilities.       13,050       11,462       12,874       13,678       13,678       12,874       13,678       12,874       13,678       14,406       19,32         Other producers.	Fueldo			10, 351 3, 997	11, 034 4, 202	TRANSPORTATION EQUIPMENT				
utilities       mill of kwhr.       13, 050       11, 462       12, 874       13, 678       13, 678       14, 462       12, 874       13, 678       15, 678       15, 678       147, 352       23, 255       382, 04         FOODSTUFFS AND TOBACCO         Alcoholic beverages:         Fermented mail liguors:         Production       3.842       3.397       5, 241       4, 980         Tax-paid withdrawals	By type of producer: Privately and municipally owned electric	,				Canada, total	21, 545	23,621	14,496	19, 360 5, 635
Alcoholic beverages:       Fermented malt liquors:       Fermented malt liquors:       Freight cars, end of month:       Freight cars, end of month:       Freight cars, end of month:       Item to month:       It	utilitiesmil. of kwhrdododo		11, 462 1, 303		13,678 • 1,558	Personation do	352,347 256.101	487,352	234, 255 167, 790	382,000 295,568
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Alcoholic beverages:					Trucksdodddodododddodododd	96, 246	80, 261	66, 465	86, 432
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Fermented malt liquors: Productionthous. of bbl		3, 397	5, 291	4, 989	Freight cars, end of month: Number ownedthousands	1,688	1,638	1,676	1,682
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Stocksdo	4.074	3,765	5, 240	4,920	Undergoing or awaiting classified repairs thousands.	68	114	73	68
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Production		17,825	21, 201	30, 667	Percent of total on line Orders, unfilledcars	75,559	30, 184	86,943	4.1 78,974
Stocks         0         50, 55         473, 774         499, 503         504, 044         Percent of total on line         0.2         35, 212         3, 042           Rectified spirits and wines, production, total thous, of proof gal.         5, 943         6, 765         5, 871         6, 330         Percent of total on line         0.2         15, 2         10, 2         9           Whiskey         thous, of proof gal.         5, 943         6, 765         5, 871         6, 330         Equipment manufacturers          256         103         263         2           Whiskey <t< td=""><td>Slocks</td><td>558, 967</td><td>516, 376</td><td>547, 678</td><td>10, 505 555, 462</td><td>Equipment manufacturersdo Railroad shopsdo</td><td></td><td></td><td>63, 607 23, 336</td><td>57, 584 21, 390</td></t<>	Slocks	558, 967	516, 376	547, 678	10, 505 555, 462	Equipment manufacturersdo Railroad shopsdo			63, 607 23, 336	57, 584 21, 390
Stocks         0         50, 55         473, 774         499, 503         504, 044         Percent of total on line         0.2         35, 212         3, 042           Rectified spirits and wines, production, total thous, of proof gal.         5, 943         6, 765         5, 871         6, 330         Percent of total on line         0.2         15, 2         10, 2         9           Whiskey         thous, of proof gal.         5, 943         6, 765         5, 871         6, 330         Equipment manufacturers          256         103         263         2           Whiskey <t< td=""><td>Production do do</td><td>11,828</td><td>11,908</td><td>9, 424</td><td>13, 834</td><td>Locomotives, steam, end of month: Undergoing or awaiting classified repairs</td><td>9 204</td><td>0.000</td><td>1 000</td><td></td></t<>	Production do	11,828	11,908	9, 424	13, 834	Locomotives, steam, end of month: Undergoing or awaiting classified repairs	9 204	0.000	1 000	
$ \begin{array}{c cccc} \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	Stocksdod	6, 143 505, 557	473, 774	9, 212 499, 503		Percent of total on line	9.2	15.2	10.2	3,778 9.6
Ravised Proliminary *Now saries Soonets an accesson of the internet store in the st	Whiskey	5,943 5,040	6, 765 5, 863	5, 871 4, 715	6, 330 5, 167	Equipment manufacturersdo	256	103	263	284 240 44
TRAVISAL SAN DATA TA THE SCIES. DEE HUR DU CONTESPONDIN DE LOC DECEMDET 1941 SURVEY.	"Revised. Preliminary. *New series	s. See r	iote on c	orrespon	ding item	in the December 1941 SURVEY.	20	. 10	10	