

# SURVEY OF CURRENT BUSINESS WEEKLY SUPPLEMENT

UNITED STATES DEPARTMENT QF COMMERCE BUREAU OF FOREIGN AND DOMESTIC COMMERCE

|--|

## WASHINGTON, D. C., SEPTEMBER 28, 1939

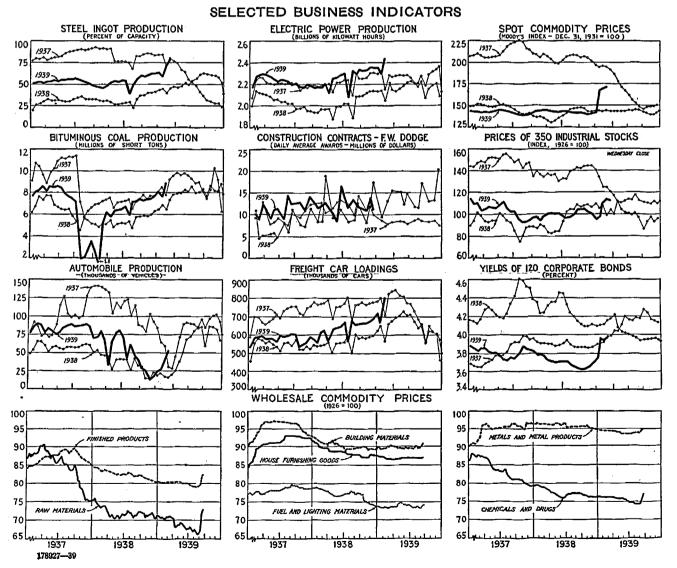
### SUMMARY OF BUSINESS TRENDS

INDUSTRIAL activity has continued to expand, with the weekly statistics showing sharp advances. Domestic conditions prior to the outbreak of the European War indicated a further expansion this month, but the rate of increase actually realized so far during September has resulted from the anticipatory purchasing by business concerns which followed the outbreak of hostilities. While this buying wave has subsided, the volume of unfilled orders has caused production schedules to be advanced at an unusual pace. This has more than offset for the present the dislocations arising from the immediate loss of some foreign markets, and the retarded movement of foreign trade as shipping services are readjusted. As consumption has not moved up at a rate comparable to the production increase, inventories are accumulating.

There has been, however, an increase in employment and pay rolls—the September rise being an extension of the August improvement. The Department of Labor reports an increase in factory employment between mid-August and mid-September of 300,000 workers, bringing the total increase for the past 2 months to more than half a million, or about 7 percent. The

current month has brought increased employment in nonmanufacturing industries as well. An indication of the rapidity of the advance in some of the major series is given by the accompanying charts. It is also of interest to note that the paper industry, which so far in 1939 has operated at slightly more than 80 percent of capacity, was in mid-September operating at 92 percent—a rise of 10 points in a month. Steel ingot production is scheduled well above 80 percent of capacity for the current week—a month ago operations were at 63 percent.

week—a month ago operations were at 63 percent. Organized markets were quieter last week, with prices tending to level off after the rapid rise of early September. Further advances occurred in some commodities—Moody's index of 15 spot commodities showed a moderate rise over its position 2 weeks ago. Stocks tended to decline on peace rumors, and the week's close was about the same as on September 16. Treasury bonds sold off further, but those corporate bonds which have been selling well below par tended to advance with the improved prospects for immediate corporate earnings. Foreign exchange quotations were still unsettled last week, but not to the same degree as in the 2 preceding weeks of erratic changes.



### WEEKLY BUSINESS INDICATORS

#### [Weekly average, 1923-25=100]

	1939			1938 1937			937				1939	)	1938		1937				
ITEM	Sept. 23	Sept. 16	Sept. 9	Sept. 2	A ug. 26	Sept. 24	Sept. 17	Sept. 25	Sept. 18	ITEM		Sept. 16	Sept. 9	Sept. 2	Aug. 26	Sept. 24	Sept.	Sept. 25	Sept. 18
Business activity:¶ New York Times§♂ Barron's♂ Business Week Commodity prices, wholesale:		99.8 100.3 115.1	97. 2 97. 6 108. 7	94. 0 95. 3 104. 1	92. 3 93. 5 101. 8	84.3 78.9 91.0	85. 9 77. 8 89. 4	104.6 108.5 113.0	104. 9 108. 2 116. 6	Finance-Continued. Banking: Debits, outside N. Y. C.‡ Federal Reserve reporting member banks: Loans, total			99. 2 66. 5						
Dept. of Labor, 1926=100: Combined index (813) Farm products (67) Food (122) All other (624) Fisher's index 1926=100:		69.7 75.5 82.4	68.1 74.5 81.7	62.7 68.5 80.4	61. 1 66. 7 80, 4	68.9 75.0 81.6	68.8 74.8 81.6	87.3 88.7 85.9	86. 5 88. 6 85. 9	Interest rates: Call loanst. Time loanst. Currency in circulationt. Production: Automobiles	24. 2 28. 6 149. 2 70. 7	24.2 28.6 149.2	24. 2 28. 6 149. 4 35. 2	24. 2 28. 6 147. 8 31. 8	24. 2 28. 6 146. 4 22. 9	24. 2 28. 6 135. 2	24. 2 28. 6 135. 2 21. 1	24. 2 28. 6 134. 0	24. 2 28. 6 135. 2
Combined index (120) Copper, electrolytict Cotton, middling, spot									1	Cotton consumption¶ Electric power† Lumber		87.1 146.7 52.9 164.3	90.1 126.8 137.5 44.9 155.0	120.8 141.5 46.3 109.6	75.3 122.6 141.4 51.0 81.2	70.7 106.1 129.3 51.3 156.1	72.0 107.5 133.0 49.4 155.5	94. 1 119. 9 136. 0 57. 5 176. 0	90.5 121.7 136.9 56.8
Construction contractst Distribution: Carloadings Employment: Detroit, factory Finance: Failures, commercial Bond yieldst Stock pricest										L'attle and calves	233. (	97.4 35.3 180.4	100.7 75.7 26.3 141.9 129.8	73.9 38.6 109.2	70.4 34.3 78.1	98.4 40.5 210.0	97. 9 41. 1 184. 6	128. 2 33. 9 286. 1	104.8 30.7

●Data do not cover calendar weeks in all cases. Scasonally adjusted. ⊕Index for week ended Sept. 30, is 143.9. tDaily average. tWeekly average, 1928-30=100. ♂For description of these indexes, see p. 4 of the Dec. 16, 1937 issue.

### WEEKLY BUSINESS STATISTICS.

			19	 39			19	38	19	37	1936
ITEM	Sept. 23	Sept. 16	Sept. 9	Sept. 2	Aug. 26	Aug. 19	Sept. 24	Sept. 17	Sept. 25	Sept. 18	Sept. 26
COMMODITY PRICES, WHOLESALE											
Copper, electrolytic, New Yorktdol. per lb Cotton, middling, spot, New Yorkdo Food index ( <i>Bradstreet's</i> )dodo Iron and steel, compositedol. per tondol. per tondol. per ton	0. 118 . 091 2. 46 37. 16 . 86	0. 118 . 095 2. 45 36. 76 . 80	0, 108 , 098 2, 32 36, 01 , 87	0, 103 , 089 2, 16 35, 98 , 67	0. 103 . 091 2. 14 35. 98 . 67	0. 103 . 093 2. 13 35. 97 . 64	0. 101 . 083 2. 42 36. 44 . 66	0.099 .080 2.44 36.50 .65	0. 138 . 085 2. 92 39. 98 1. 09	0. 138 . 091 2. 89 40, 19 1. 07	0.095 .123 2.78 34.19 1.26
Banking: FINANCE Debits, New York Citymil. of dol Debits, outside New York City (140 cities)do Federal Reserve banks:	3, 630 4, 687	4, 345 4, 256	2, 897 3, 834	2, 555 3, 629	2, 622 3, 812	3, 371 4, 128	3, 650 4, 269	3, 260 3, 842	3, 774 4, 744	3, 976 4, 735	2, 997 4, 062
Reserve bank credit, totaldo U. S. Government securitiesdo. Member bank reserve balancesdo. Excess reserves, estimateddo.	2, 883 2, 826 11, 549 5, 275	2, 873 2, 824 11, 526 5, 271	2, 643 2, 594 11, 141 4, 969	2, 448 2, 426 10, 951 4, 799	2, 441 2, 423 10, 829 4, 741	2, 453 2, 423 10, 633 4, 590	2, 596 2, 564 8, 014 2, 744	2, 596 2, 564 8, 425 3, 131	2, 578 2, 526 6, 977 1, 020	2, 598 2, 526 6, 865 880	2, 473 2, 430 6, 225 1, 743
Federal Reserve reporting member banks:         Deposits, demand, adjusted         Deposits, time         Investments, totals         U. S. Government direct obligations         Obligations fully guaranteed by U. S. Government	18, 175 5, 225 14, 020 8, 428	18, 288 5, 233 14, 074 8, 489	18, 040 5, 235 14, 084 8, 512	18, 096 5, 247 14, 233 8, 565	17, 835 5, 250 14, 162 8, 533	17, 641 5, 245 14, 151 8, 544	15, 288 5, 216 13, 011 8, 131	15, 443 5, 238 12, 629 7, 794	14, 788 5, 291 12, 036 7, 930	14, 827 5, 280 12, 183 8, 122	14, 999 5, 018 13, 962 9, 377
Loans, total§dodododo	2, 230 8, 319	2, 222 8, 315	2, 219 8, 305	2, 286 8, 209	2, 274 8, 178	2, 267 8, 186	1, 672 8, 254	1, 670 8, 335	1, 136 10, 010	1, 128 10, 049	1, 252 8, 648
Interest rates, call loanstpercentdo Interest rates, time loanstdo Exchange rates:	4, 201 1, 00 1, 25	4, 159 1. 00 1. 25	4,075 1.00 1.25	3, 996 1. 00 1. 25	3, 938 1. 00 1. 25	$3,912 \\ 1.00 \\ 1.25$	3,889 1.00 1.25	3, 905 1. 00 1. 25	4, 778 - 1. 00 1. 25	4, 758 1. 00 1. 25	1.00 1.25
French franctcents.         cents.           Pound storlingt         dollars.           Failures, commercialnumber         number           Currency in circulationtmil, of dol.         mil, of dol.	2, 230 3, 930 162 7, 244	2. 224 3. 925 193 7, 246	2.292 4.053 155 7.257	2. 453 4. 293 205 7. 179	2.625 4.636 221 7.110	2.649 4.681 228 7,101	2.694 4.807 201 6.565	2. 692 4. 801 241 6. 565	3. 411 4. 953 166 6, 534	3. 443 4. 954 141 6, 564	6, 583 5, 039 136 6, 245
Security markets: Bond sales (N, Y, S, E)thous, of dol. par value Bond yields ( <i>Moody's</i> ) (120 bonds)tpercent Stock sales (N, Y, S, E)thous, of shares Stock prices (N, Y, Times)tdol. per share Stock prices ( <i>N. Y. Times</i> )tdol. per share Stock prices ( <i>Standara Statistics</i> ) (420)1926-100 Industrials (350)do. Public utilities (40)do. Railwords (30)do.	70, 870 3. 96 9, 663 109. 90 94. 4 112. 2 83. 7 31. 1	97, 980 3. 94 17, 295 111. 04 95. 5 113. 7 84. 7 31. 2	204, 300 3, 95 17, 539 106, 94 92, 0 109, 5 83, 2 27, 6	42, 950 3, 76 5, 865 97, 71 84, 3 98, 4 84, 5 24, 2	29, 790 3. 71 5, 012 96. 32 81. 6 95. 0 82. 8 23. 3	21, 310 3, 65 3, 414 99, 68 86, 3 100, 3 87, 4 25, 4	31, 230 4. 18 5, 035 95. 13 86. 0 104. 0 72. 3 25. 1	35, 320 4. 16 7, 679 94. 68 81. 4 98. 5 68. 6 23. 2	44, 290 3. 99 8, 110 111. 37 102. 2 120. 7 87. 1 41. 5	43, 510 3. 98 7, 623 116. 12 105. 3 124. 9 89. 2 40. 9	84, 190 3. 78 8, 407 133. 02 115. 1 131. 7 106. 8 55. 9
PRODUCTION, CONSTRUCTION, AND Production: DISTRIBUTION											
Automobile1       number         Bituminous coalt       thous, of short tons.         Electric power       mil. of kw-hr         Petroleumt       thous, of bbl.         Steel ingots2       pct. of capacity         Construction-contract awards1       thous, of dol.	53, 950 	41, 245 1, 483 2, 444 3, 422 70. 2	26, 865 1, 535 2, 290 3, 229 58, 6	24, 240 1, 346 2, 357 2, 283 63. 0 11, 014	17, 465 1, 283 2, 355 1, 691 62. 2	12, 955 1, 236 2, 368 2, 481 62, 1 13, 840	20, 390 1, 307 2, 154 3, 251 47, 3 13, 085	16, 100 1, 236 2, 215 3, 239 45, 3 9, 467	28,030 1,603 2,266 3,666 76.1 7,751	35, 150 1, 542 2, 281 3, 671 80, 4 8, 519	20, 597 1, 485 2, 157 3, 030 74. 4
Distributor.       cars			667, 409 132, 392 30, 003 36, 297 16, 650 135, 770 49, 478 266, 819	721, 748 140, 210 33, 232 40, 200 14, 017 156, 865 52, 491 284, 733	688, 591 130, 861 31, 953 43, 604 13, 061 154, 170 49, 743 265, 199	674, 237 125, 505 31, 371 43, 965 12, 566 153, 373 45, 004 259, 453	675, 553 136, 593 32, 022 39, 985 16, 527 157, 171 27, 094 266, 161	$\begin{array}{c} 660,163\\ 127,151\\ 30,986\\ 35,896\\ 16,728\\ 156,808\\ 27,446\\ 265,148 \end{array}$	836, 885 167, 034 39, 090 35, 832 21, 204 173, 406 65, 728 334, 591	822, 795 156, 331 39, 555 35, 953 17, 964 172, 506 69, 065 331, 421	807, 243 152, 728 37, 117 33, 667 19, 321 172, 347 58, 604 333, 459
Cattle and calves	607	308 229 469 9, 965	239 171 369 10, 329	233 251 284 12, 276	222 223 203 12, 384	214 199 135 7, 702	311 263 546 7, 115	310 267 480 9,023	405 220 745 6, 565	331 199 557 8, 162	329 282 655 2, 569

Bate for week ended Sept. 30, is 83.8, tDaily average. Data do not cover calendar weeks in all cases. SNo longer strictly comparable; for an explanation, see the corresponding data on p. 30 of the April 1939 issue of the SURVEY. Source: Ward's Automotive Reports.

# MONTHLY BUSINESS STATISTICS

	1939			1938			1939							
gether with explanatory notes and references the sources of the data may be found in the 1938 Supplement to the Survey	August	August	Septem- ber	October	Novem- ber	Decem- ber	January	Febru- ary	March	April	May	June	July	
BUSINESS INDEXES Pages 7, 8, 9														
dustrial production (F. R.):	1								.					
Combined index, unadjusted1923-25=100 Manufactures, unadjusteddo	₽99 ₽99	87 85	91 89	97 95	104 103	98 98	799 798	99 98	100 100	95 96	94 94	98 97	7	
Minerals, usaljusted	₽ 96	97	102	106	105	103	105	105	102	88	97	105 98	F 10	
Combined index, adjusteddo		97 88 87	90 89	96 95	103 103	104 104	* 101 100	99 97	98 96	92 92	92 91	98 97	71	
Automobilesdo	<b>P</b> 91	45	46	84	96	99	105	98	91	87	73	81		
Textilesdo		110 95	103 97	100 98	112 102	117 109	109 110	109 110	110 110	97 95	104 98	111 104	, 1 , 1	
	- 32	- <del>-</del>	01	80	102	103	110	110	110	20	50	101	1 1	
Agricultural products (quantity): Combined index	84	92	117	131	99	76	65	56	68	65	81	82		
Animal products	84	89	83	89	89	76 81	65 77 97	64	78	81	99	82 93		
Dairy productsdo Livestockdo	122	153 72	137	114	87 78	91	97	94	104 65	103	135	145	1	
Poultry and eggsdo	70 79	73	75 68 76	85 76	116	67 116	80	70	104 45	123	72 145	114		
Wooldodododo	266	317	76	139	160	68	41	56 70 50 46	45 57	77	193	387	9	
Cotton da	84 69	96 61	152 235	174 267	108 154	68 71 78 85	73 80 41 53 37 82 51 77	40	35	62 123 77 50 22 95 50 89	63 23 92	26 81	1	
Fruitsdo Grainsdo Vegetablesdo	80	80	) 90	113	79 85	85	82	34 78 38 78	35 93	95	92 80	81		
Varatables do	116 41	155 46	110 87	128 86	85 67	62 61	51	38	50 107	89	109	101		
Agricultural products, cash income from farm		-10											T.	
marketings: Crops and livestock, combined index:				1							1	· ·		
Unadjusted1924-29=100	71.0	72.5	85.0	91.5	78.0	72.5	68.5	51.0	57.5	55.0	60.0	59.0	6	
dustad do.	71.0	72.0	72.5	67.5	69.5	68.0	67.5	60.0 44.5	64.0 49.5	64.5 51.5	65.0 49.0	60.0 45.0	6	
Crops	66.5 75.5	63.0 81.0	61.0 84.5	55.5 80.0	55. 5 84. 0	55.0 82.0	55. 5 80. 0	76.5	79.5	78.0	l 82.0	75.5	7	
Dairy productsdo	81.5	84.5	86.5	86.0	85.5	89.5	88.5	85.5	80.0	76.0	76.5	77.0	7	
Meat animalsdo Chickens and eggsdo	74.0 70.0	82.0 75.5	87.0 75.5	77.5	83.5	78.0 81.0	79.0 67.0	77.5	84.0 71.5	75.0	83.5 80.0	76.0	7	
COMMODITY PRICES	10.0	10.0				01.0								
Pages 11, 15 pet of living $(N, L, C, B)$ :				ļ										
ost of living (N. I. C. B.): Combined index	84.5	85.9	85.9	85, 8	85.6	85, 8	85, 4	85.1	84.9	85.0	84.8		8	
Clothingdo	71.9	73.4 80.1	73.3 80.4	73. 2 79. 8	73. 2 79. 5	73.0	72.7 79.2	72.4	72.3 78.0	72. 2 78. 2	72.1 78.1	72.0		
Fuel and lightdo	84.0	84.4	85.0	85.6	85.9	86.0	85.0	85.9	85.8	I 85.2	84.0	83.4	8	
Fooddo Fuel and lightdo Housingdo Sundriesdo	. 86.3	86.6	86.6	86.6	86.4	86.2	86.2	86.1	86.1	86.2 96.7	86. 2 96. 6	86.0 96.6	8	
holesale prices:	96.9	96.9	96.8	96.8	96. 8	96.8	96.8	96.7	96.7	90.7		80.0	<b>`</b>	
Vholesale prices: World prices; foodstuffs and raw materials: Combined indext			-						070		41.0	41.0	3	
Combined index†	. 38.0 34.6	39.1 30.9	38.3	37.8	37.5	36.5	37.2 32.7	37.8	37.3 33.1	38.4	41.3			
Rubberdo	39.0	37.7	37.8	39.6	38.0	37.6	36.9	37.3	38.1	37.2	37.6	38.3	3	
Silkdo	36.9	24.2 28.1	25.2 28.9	25.9 26.8	25. 2 28. 8	25.3 30.4	26.5 31.3	29.5 30.9	31.0 31.9	33.4	37.6			
		76.3	78.4	72.9	66.0	67.2	66.7	67.0	66.6	35. 2 69. 6	68.9	68.8	6	
Tindo	. 97.0	86.1	86.3	90.0	92.0	91.9	92.3	90.8	91.9	93.9	97.5	97.2 40.8	93	
Wheatdo	32.4	53.9	50. 2	46.7	42.3	38.1	39.3	41.1	36.8	38.5	40.4	10.0	1	
DOMESTIC TRADE Page 27		ļ												
Cetail trade: Chain-store sales:		1					ļ							
Grocery chain-store sales:	1							0.0	100 -	100.0	102.9		r 9	
Unadjusted	- 99.0 - 103.1			94.9 94.4		101.1	93.5 96.4	98.7	100.5 99.5	102.0		100.0		
11(1)ustouttettettettettettettettettettettettette	1.00.1	1	0			00.1		1 00.0			101.4			
THE OTHER PARTY AND AND AND				1							101.4	100. 8 99. 3		
EMPLOYMENT CONDITIONS AND WAGES Borge 27 42 44											101. 4	100. 8 99. 3		
WAGES Pages 37, 43, 44 Employment:											101.4	100. 8 99. 3		
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De-											101. 4	100. 8 99. 3		
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining:												99.3	ę	
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Anthracite	48.7	37.6		52.4	51.0	51.3	50.0	52.2	51.7	53.0	52.6	99. 3 51. 2		
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Authracite	48.7	80.1	83.4	87.2	88.6	89.3	88.7	88.6	87.4	53.0 25.9	52.6 47.9	99. 3 51. 2 7 78. 3 7 61. 6		
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Anthracite	48.7 81.7 60.6 66.7	80.1 51.4 72.4	83.4 55.2 71.5	87.2 57.9 69.5	88.6 61.9 68.3	89.3 62.3 67.8	88.7 62.6 67.0	88.6 60.9 66.4	87.4 61.0 66.2	53.0 25.9 61.5 65.8	52.6 47.9 61.9 66.1	99. 3 51. 2 7 8. 3 61. 6 67. 0	9 	
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Authracite	48.7 81.7 60.6 66.7	80.1 51.4 72.4	83.4 55.2 71.5	87.2 57.9 69.5	88.6 61.9 68.3	89.3 62.3 67.8	88.7 62.6 67.0	88.6 60.9 66.4	87.4 61.0	53.0 25.9 61.5	52.6 47.9 61.9 66.1	99. 3 51. 2 7 8. 3 61. 6 67. 0	9 	
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Anthracite	48.7 81.7 60.6 66.7 48.1	80. 1 51. 4 72. 4 44. 6	83.4 55.2 71.5 44.6	87.2 57.9 69.5 44.4	88.6 61.9 68.3 44.4	89.3 62.3 67.8 41.4	88.7 62.6 67.0 38.3	88.6 60.9 66.4 37.9	87. 4 61. 0 66. 2 40. 1	53. 0 25. 9 61. 5 65. 8 43. 0	52.6 47.9 61.9 66.1 45.6	99. 3 51. 2 7 78. 3 7 61. 6 6 7. 0 7 47. 3	9 	
WAGES Pages 37, 43, 44 Employment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: <u>Anthracite</u> <u>Bituminous coal</u> <u>Metailliferous</u> <u>Coarrying and nonmetallic</u> <u>Cuarrying and nonmetallic</u> <u>Electric light and power, and manufac- tured gas</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u> <u>1929</u>	48.7 81.7 60.6 66.7 48.1	80. 1 51. 4 72. 4 44. 6 92. 7	83.4 55.2 71.5 44.6 92.5	87.2 57.9 69.5 44.4 92.5	88.6 61.9 68.3 44.4 91.9	89.3 62.3 67.8 41.4 91.4	88.7 62.6 67.0 38.3 90.0	88.6 60.9 66.4 37.9 89.6	87.4 61.0 66.2 40.1 89.6	53. 0 25. 9 61. 5 65. 8 43. 0 90. 3	52. 6 47. 9 61. 9 66. 1 45. 6 91. 0	99. 3 51. 2 7 78. 3 7 61. 6 67. 0 7 47. 3		
WAGES Pages 37, 43, 44 Imployment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Anthracite	48.7 81.7 00.6 66.7 48.1	80. 1 51. 4 72. 4 44. 6 92. 7 69. 5	83.4 55.2 71.5 44.6 92.5 69.3	87. 2 57. 9 69. 5 44. 4 92. 5 69. 9	88.6 61.9 68.3 44.4 91.9 69.5	89.3 62.3 67.8 41.4 91.4 69.4	88. 7 62. 6 67. 0 38. 3 90. 0 69. 2	88.6 60.9 66.4 37.9 89.6 69.3	87.4 61.0 66.2 40.1 89.6 69.5	53.0 25.9 61.5 65.8 43.0 90.3 69.1	52.6 47.9 61.9 66.1 45.6 91.0 69.6	99. 3 51. 2 7 78. 3 7 61. 6 67. 0 7 47. 3 9 7 92. 3 6 69. 9		
WAGES Pages 37, 43, 44 imployment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Anthracite	- 48.7 - 81.7 - 60.6 - 66.7 - 48.1 - 93.9 - 69.7 - 75.5	80. 1 51. 4 72. 4 44. 6 92. 7 69. 5 74. 8	83. 4 55. 2 71. 5 44. 6 92. 5 69. 3 74. 9	87. 2 57. 9 69. 5 44. 4 92. 5 69. 9 74. 7	88.6 61.9 68.3 44.4 91.9 69.5 74.4	89.3 62.3 67.8 41.4 91.4 69.4 74.3	88.7 62.6 67.0 38.3 90.0 69.2 74.1	88.6 60.9 66.4 37.9 89.6 69.3 73.3	87.4 61.0 66.2 40.1 89.6 69.5 73.4	53.0 25.9 61.5 65.8 43.0 90.3 69.1 74.1	52.6 47.9 66.1 45.6 91.0 69.6 r 74.7	99. 3 51. 2 7 78. 3 7 61. 6 67. 0 7 47. 3 7 92. 3 6 69. 9 7 75. 3		
WAGES Pages 37, 43, 44 imployment: Noninanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Anthracite	- 48.7 - 81.7 - 60.6 - 66.7 - 48.1 - 93.9 - 69.7 - 75.5 - 82.4	80. 1 51. 4 72. 4 44. 6 92. 7 69. 5 74. 8 80. 0	83. 4 55. 2 71. 5 44. 6 92. 5 69. 3 74. 9 84. 7	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1	88.7 62.6 67.0 38.3 90.0 69.2 .74.1 82.2	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8	53.0 25.9 61.5 65.8 43.0 90.3 69.1 74.1 85.5	52.6 47.9 61.9 66.1 45.6 91.0 69.6 74.7 85.7	99. 3 51. 2 78. 3 r 61. 6 67. 0 r 47. 3 9 r 92. 3 6 99. 9 r 75. 3 r 78. 4 69. 9 7 r 75. 3 7 r 88. 4		
WAGES Pages 37, 43, 44 imployment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining:Anthracite	- 48.7 81.7 60.6 66.7 - 48.1 - 93.9 - 93.9 - 69.7 - 75.5 - 82.4 - 88.8	80. 1 51. 4 72. 4 44. 6 92. 7 69. 5 74. 8 80. 0	83. 4 55. 2 71. 5 44. 6 92. 5 69. 3 74. 9 84. 7	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1	88.7 62.6 67.0 38.3 90.0 69.2 .74.1 82.2	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8	53.0 25.9 61.5 65.8 43.0 90.3 69.1 74.1 85.5	52.6 47.9 61.9 66.1 45.6 91.0 69.6 74.7 85.7	99. 3 51. 2 78. 3 r 61. 6 67. 0 r 47. 3 9 r 92. 3 6 99. 9 r 75. 3 r 78. 4 69. 9 7 r 75. 3 7 r 88. 4		
WAGES Pages 37, 43, 44 Imployment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining:	- 48.7 - 81.7 - 60.6 - 66.7 - 48.1 - 93.9 - 93.9 - 69.7 - 75.5 - 82.4 - 88.8	80. 1 51. 4 72. 4 44. 6 92. 7 69. 5 74. 8 80. 0	83. 4 55. 2 71. 5 44. 6 92. 5 69. 3 74. 9 84. 7	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1	88.7 62.6 67.0 38.3 90.0 69.2 .74.1 82.2	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8	53.0 25.9 61.5 65.8 43.0 90.3 69.1 74.1 85.5	52.6 47.9 61.9 66.1 45.6 91.0 69.6 74.7 85.7	99. 3 51. 2 78. 3 r 61. 6 67. 0 r 47. 3 9 r 92. 3 6 99. 9 r 75. 3 r 78. 4 69. 9 7 r 75. 3 7 r 88. 4		
WAGES Pages 37, 43, 44 Imployment: Nonmanufacturing, unadjusted (U. S. De- partment of Labor): Mining: -Anthracite	- 48.7 - 60.6 - 66.7 - 48.1 - 93.9 - 69.7 - 75.5 - 82.4 - 88.8	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6	83.4 55.2 71.5 44.6 92.5 69.3 74.9 84.7 88.5	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9 89.1	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9 89.8	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1 90.0	88.7 62.6 67.0 38.3 90.0 69.2 74.1 82.2 88.3	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5 87.9	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8 87.4	53.0 25.9 61.5 55.8 43.0 90.3 69.1 74.1 85.5 87.3	52. 6 47. 9 61. 9 66. 1 45. 6 91. 0 69. 6 7 74. 7 85. 7 87. 2	99. 3 51. 2 7 78. 3 7 61. 6 6 6 6 7. 0 7 47. 3 6 69. 9 7 75. 3 7 7 56. 4 8 89. 1		
WAGES Pages 37, 43, 44           Employment:         Nonmanufacturing, unadjusted (U. S. De- pariment of Labor):           Mining:         1929-100- Bituminous coal	- 48.7 - 60.6 - 66.7 - 48.1 - 93.9 - 09.7 - 75.5 - 82.4 - 88.8	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6 20.0	83.4 55.2 71.5 44.6 92.5 69.3 74.9 84.7 88.5 88.5	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9 89.1 43.4	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9 89.8	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1 90.0	88.7 62.6 67.0 38.3 90.0 69.2 74.1 82.2 88.3 38.0	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5 87.9 45.2	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8 87.4 34.2	53. 0 25. 9 61. 5 65. 8 43. 0 90. 3 69. 1 74. 1 85. 5 87. 3	52.6 47.9 66.1 45.6 91.0 69.6 74.7 85.7 87.2 57.0	99. 3 51. 2 78. 3 r 78. 3 r 61. 6 67. 0 r 92. 3 69. 9 r 75. 3 r 78. 4 88. 1 0 36. 4 9 36. 4 9 1 1 1 1 1 1 1 1 1 1 1 1 1		
WAGES Pages 37, 43, 44           Employment:           Nonmanufacturing, unadjusted (U. S. De- partment of Labor):           Mining:           —Anthracite	48.7 - 48.7 - 60.6 - 66.7 - 48.1 - 93.9 - 69.7 - 75.5 - 82.4 - 88.8 - 88.8 - 33.4 - 76.3 - 76.5	80. 1 51. 4 72. 4 44. 6 92. 7 69. 5 74. 8 80. 0 87. 6 87. 6	83.4 55.2 71.5 44.6 92.5 69.3 74.9 84.7 88.5 88.5 29.4 29.4	87. 2 57. 9 69. 5 44. 4 92. 5 69. 9 74. 7 85. 9 80. 1 43. 4 78. 3	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9 89.8	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1 90.0 98.1 90.0	88.7 62.6 67.0 38.3 90.0 09.2 .74.1 82.2 88.3 88.3 38.0 78.2	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5 87.9 45.2 81.2	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8 87.4 83.8 87.4 34.2 77.8	53.0 25.9 61.5 65.8 43.0 90.3 69.1 74.1 85.5 87.3	52. 6 47. 9 61. 9 66. 1 45. 6 91. 0 89. 6 74. 7 85. 7 87. 2 57. 0 5 20. 4	99. 3 99. 3 51. 2 7 8. 3 r 78. 3 r 78. 4 88. 1 0 36. 1 4 r 66. 2 r 53. 2 r 78. 3 r 78. 4 85. 1 0 36. 1 1 4 r 66. 2 r 58. 2 r 78. 3 r 78. 4 r 78. 3 r 78. 4 r 78. 3 r 78. 4 r 78. 3 r 78. 4 r 78. 7 r 78. 7		
WAGES Pages 37, 43, 44           Employment:           Nonmanufacturing, unadjusted (U. S. Department of Labor):           Mining:           —Anthracite1929=100- Bituminous coal           —Anthracite1929=100- Bituminous coal           —Anthracite0.           —Metalliferous.          0.           Petroleum, crude, producing          0.           Quarrying and nonmetallic.          0.           Public utilities:           Electric railroads.etc.          10ene and telegraph.          10ene           Wholesale          0.           Wholesale          0.           Wholesale          0.           Wholesale          0.           Mining:           Anthracite	48: 7 81. 7 06. 6 06. 7 48. 1 93. 9 69. 7 75. 5 82. 4 88. 8	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6 87.6 87.6 87.6 87.6 87.6 87.6 87.6	83.4 55.2 71.5 44.6 92.5 69.3 74.9 84.7 88.5 29.4 88.5 29.4 8.7 1.9 84.7 88.5	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9 89.1 43.4 43.4 78.3 49.2 63.7	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9 89.8 80.8 81.4 81.4 81.4 81.4 81.4	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1 90.0 90.0 90.0	88.7 62.6 67.0 38.3 90.0 69.2 74.1 82.2 88.3 38.0 78.2 5.3 60.9	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5 87.9 45.2 81.2 81.2 81.2 81.2 81.2 81.2	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8 87.4 83.8 87.4 83.4 2 53.6 61.3	53. 0 25. 9 61. 5 65. 8 43. 0 90. 3 69. 1 74. 1 85. 5 87. 3 87. 3 87. 3 87. 3 87. 3 85. 5 87. 3 87. 3 87. 5 87. 3 87. 5 87. 3 87. 5 87. 5 97. 5 87. 5 97. 5 87. 5	52.6 47.9 66.1 96.1 45.6 91.0 69.6 r 74.7 85.7 87.2 5.7 87.2 4 5.7.0 5.20.4 5.4.1 3.61.2 91.0 91.0 91.0 91.0 91.0 91.0 91.0 91.0	99. 3 99. 3 7 51. 2 7 78. 3 7 61. 6 67. 0 7 47. 3 9 7 92. 3 6 99. 9 7 7 75. 3 7 7 86. 4 8 85. 1 9 36. 1 4 7 66. 5 1 7 63. 8 2 7 62. 2 1 7 75. 3 7 7 86. 4 2 85. 1 9 7 7 75. 3 7 7 86. 4 9 7 7 7 5. 3 7 7 8 6. 4 8 7 7 7 5. 3 7 7 8 6. 4 8 7 7 7 5. 3 7 7 8 6. 4 8 7 7 7 5. 3 7 7 8 8 4 9 7 7 7 5. 3 7 7 8 8 4 9 7 7 5. 3 7 7 8 8 4 9 7 7 7 8 7 8 9 7 7 7 8 7 8 9 7 7 7 8 9 7 7 7 8 7 8 9 7 7 8 9 7 7 7 8 9 7 7 8 9 7 7 7 8 9 7 7 7 8 9 7 7 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 7 8 9 7 7 8 9 7 8 7 8 9 7 8 7 8 9 7 8 7 8 9 7 7 8 9 7 8 7 8 9 7 7		
WAGES Pages 37, 43, 44           Employment:           Nonmanufacturing, unadjusted (U. S. De- partment of Labor):           Mining:           —Anthracite1929=100.           Bituminous coal.           —Anthracite0           do           Petroleum, crude, producing.           do           Petroleum, crude, producing.           do           Public utilities:           Electric raikroads. etc.           1929=100.           Electric raikroads. etc.           Trade:           Retail, total.           Montanufacturing, unadjusted (U. S. De- partment of Labor):           Mining:           Anthracite.           1929=100.           Bituminous coal           Outors coal           Modeliferous.           do           Pathracite.           Outors coal           Montanufacturing, unadjusted (U. S. De- partment of Labor):           Mining:           Anthracite.           Outors coal           Motaliferous.           Montanuficeuring.           Bituminous coal           Montantiferous.           Motaliferous.           Montanuifero	48: 7 81. 7 06. 6 06. 7 48. 1 93. 9 69. 7 75. 5 82. 4 88. 8	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6 87.6 87.6 87.6 87.6 87.6 87.6 87.6	83.4 55.2 71.5 44.6 92.5 69.3 74.9 84.7 88.5 29.4 88.5 29.4 8.7 1.9 84.7 88.5	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9 80.1 43.4 78.3 49.2 63.7	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9 89.8 80.8 81.4 81.4 81.4 81.4 81.4	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1 90.0 90.0 90.0	88.7 62.6 67.0 38.3 90.0 69.2 74.1 82.2 88.3 38.0 78.2 5.3 60.9	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5 87.9 45.2 81.2 81.2 81.2 81.2 81.2 81.2	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8 87.4 83.8 87.4 83.4 2 53.6 61.3	53. 0 25. 9 61. 5 65. 8 43. 0 90. 3 69. 1 74. 1 85. 5 87. 3 87. 3 87. 3 87. 3 87. 3 87. 4 85. 5 87. 3 87. 3 87. 4 85. 5 87. 3 87. 4 85. 6 87. 4 85. 6 87. 4 85. 6 87. 4 85. 6 87. 6 97. 7 97. 7 97. 6 97. 6 97. 6 97. 6 97. 6 97. 6 97. 6 97. 6 97. 7 97. 6 97. 7 97. 7 97. 7 97. 7 97. 6 97. 6 97. 7 97. 7	52.6 47.9 66.1 96.1 45.6 91.0 69.6 r 74.7 85.7 87.2 5.7 87.2 4 5.7.0 5.20.4 5.4.1 3.61.2 91.0 91.0 91.0 91.0 91.0 91.0 91.0 91.0	99. 3 99. 3 7 51. 2 7 78. 3 7 61. 6 67. 0 7 47. 3 9 7 92. 3 6 99. 9 7 7 75. 3 7 7 86. 4 8 85. 1 9 36. 1 4 7 66. 5 1 7 63. 8 2 7 62. 2 1 7 75. 3 7 7 86. 4 2 85. 1 9 7 7 75. 3 7 7 86. 4 9 7 7 7 5. 3 7 7 8 6. 4 8 7 7 7 5. 3 7 7 8 6. 4 8 7 7 7 5. 3 7 7 8 6. 4 8 7 7 7 5. 3 7 7 8 8 4 9 7 7 7 5. 3 7 7 8 8 4 9 7 7 5. 3 7 7 8 8 4 9 7 7 7 8 7 8 9 7 7 7 8 7 8 9 7 7 7 8 9 7 7 7 8 7 8 9 7 7 8 9 7 7 7 8 9 7 7 8 9 7 7 7 8 9 7 7 7 8 9 7 7 8 9 7 8 9 7 7 8 9 7 7 8 9 7 8 9 7 8 9 7 7 8 9 7 8 9 7 7 8 9 7 7 8 9 7		
WAGES Pages 37, 43, 44           Employment:         Nonmanufacturing, unadjusted (U. S. De- partment of Labor):           Mining:         -Authracite	48.7 91.7 00.6 66.7 48.1 93.9 93.9 54.3 88.8 88.8 88.8 54.3	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6 87.6 87.6 87.6 87.6 87.6 87.6 87.6	83.4 55.2 71.5 44.6 92.5 69.3 74.9 88.5 88.5 74.9 88.5 74.9 88.5 88.5 88.5 88.4 8.3 8.4 8.3 8.4 8.3 8.4	87.2 57.9 069.5 44.4 92.5 69.9 74.7 85.9 89.1 43.4 78.3 49.2 63.7 30.2	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9 89.8 81.4 81.4 85.2 81.4 83.2 81.4 83.2 81.4 83.2 81.4 83.2 81.4 83.2 83.2 83.2 83.2 83.2 83.2 83.2 83.2	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1 90.0 80.9 54.1 62.5 80.9 54.1 33.7	88.7 62.6 67.0 38.3 90.0 69.2 74.1 82.2 88.3 38.0 78.2 55.3 55.3 30.2	88.6 60.9 966.4 37.9 89.6 69.3 73.3 81.5 87.9 81.5 81.5 81.5 81.5 81.2 929.7	87.4 61.0 066.2 40.1 89.6 69.5 73.4 83.8 87.4 84.8 87.4 84.8 87.4 84.8 87.4 84.8 87.4 84.8 87.4 84.8 87.4 84.8 87.4 84.8 84.8	53.0 25.9 61.5 65.8 43.0 90.3 69.1 74.1 85.5 87.3 87.3 87.3 87.3 87.3 87.3 87.3 87.3	52. 6 47. 9 61. 9 66. 1 45. 6 91. 0 69. 6 74. 7 87. 2 87. 2 54. 1 54. 1 54. 1 54. 1 54. 1 54. 1 54. 1 54. 1 54. 1 54. 1 55. 0 57. 0	99. 3 778. 3 78. 3 78. 3 792. 3 69. 9 75. 3 778. 6 69. 9 775. 3 778. 6 69. 9 775. 3 778. 6 88. 1 9775. 3 778. 6 88. 1 9765. 5 7785. 5 7775. 5 7 7 7 7 7 7 7 7 7 7 7 7 7		
WAGES Pages 37, 43, 44           Employment:         Nonmanufacturing, unadjusted (U. S. De- partiment of Labor):           Mining:	- 48: 7 81. 7 - 81. 7 - 93. 9 - 88. 8 - 88. 8 - 88. 8 - 88. 8 - 88. 8 - 93. 9 - 9	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6 87.6 87.6 87.6 87.6 87.6 87.6 87.6	83.4         55.2           55.2         71.5           44.6         92.5           69.3         74.9           88.5         88.5           92.4         71.9           88.5         66.5           93.4         98.4	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9 89.1 43.4 78.3 49.2 63.7 39.2 9.9 9.9	88.6 61.9 68.3 44.4 91.9 69.5 74.4 86.9 89.8 89.8 36.2 37.2 37.2 37.2 9 98.6	89.3 62.3 67.8 41.4 91.4 69.4 74.3 98.1 90.0 42.5 54.1 62.5 7 33.7 98.2	88.7 62.6 67.0 38.3 90.0 69.2 .74.1 82.2 88.3 38.0 97.2 .74.1 88.3 38.0 97.2 88.3 30.2 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	88.6 60.9 60.4 37.9 89.6 69.3 73.3 81.5 87.9 45.2 81.2 81.2 83.4 62.7 29.7 96.4	87.4 61.0 066.2 40.1 89.6 69.5 73.4 83.8 87.4 83.8 87.4 34.2 53.6 61.3 33.1 33.1	53. 0 25. 9 01. 5 65. 8 43. 0 90. 3 69. 1 74. 1 85. 5 87. 3 87. 4 87. 4 87. 4 87. 4 90. 40	52.6 47.9 60.1 96.1 45.6 91.0 69.6 74.7 85.7 87.2 57.0 52.6 45.4 57.0 53.7 87.2 9.3 9.7 9.0 8.8	99. 3 99. 3 78. 3 78. 3 78. 3 792. 3 69. 9 775. 3 775.		
WAGES           Pages 37, 43, 44           Employment:           Nonmanufacturing, unadjusted (U. S. Department of Labor):           Mining:           —Anthracite	48.7 81.7 00.6 66.7 48.1 93.9 93.9 69.7 75.5 82.4 88.8 8.8 8.8 42.7 101.0 71.6 101.0	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6 80.0 87.6 84.2 64.2 64.2 64.2 64.2 64.2 64.2 64.2 6	83.4 55.2 71.5 44.6 92.5 69.3 74.9 88.5 88.5 29.4 71.9 88.5 88.5 29.4 61.1 66.5 29.4 1 99.8 4 5 38.4 99.8,4 5 68.3	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9 80.1 43.4 78.3 98.0 1 43.4 99.2 5 63.7 39.2 63.7 39.2 63.7 63.6 8.9 9.5 68.8 66.8	88.6 61.9 68.3 44.4 91.9 69.5 74.4 98.6 98.9 89.8 81.4 81.4 81.4 81.4 81.4 83.7 83.7 98.6 9 83.8 98.8 98.8 98.8 98.8 98.8 98.8 98	89, 3 62, 3 67, 8 41, 4 91, 4 69, 4 74, 3 98, 1 90, 0 90, 00, 00, 00, 00, 00, 00, 00, 00, 00,	88.7 62.6 67.0 38.3 90.0 69.2 74.1 82.2 88.3 55.3 55.3 55.3 55.3 30.2 95.9 77.1 2 95.9 77.1 2 95.9 77.1 2 95.9 77.1 1 95.9 95.9 77.1	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5 81.2 81.2 81.2 96.4 92.7 96.4 96.4 96.4 97.9	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8 83.8 83.8 77.8 53.6 61.3 33.1 96.8 70.5 70.5	53.0 25.9 61.5 65.8 43.0 90.3 69.1 74.1 85.5 87.3 87.3 87.3 87.3 8.5 96.6 8.9 96.6 8.9 96.6 8.9 96.6 8.9 96.6 8.9 96.6 96.6	52. 6 47. 9 61. 9 66. 1 45. 6 91. 0 69. 6 74. 7 87. 2 57. 0 5 20. 4 3 54. 1 5 61. 2 9 39. 7 39. 7 9 98. 8 5 70. 0	99.3 99.3 51.2 778.3 r61.6 67.0 r47.3 9 r92.3 69.9 7 r5.3 7 r86.4 2 r62.2 7 r86.4 2 r62.2 7 r86.4 2 r62.2 1 r63.2 7 r63.2 7 r63.2 60.9 7 r75.3 7 r66.6 60.9 7 r75.3 7 r66.6 60.9 7 r75.3 8 r61.6 60.9 7 r75.3 7 r66.6 8 r7.0 8 r75.3 7 r66.6 8 r7.0 7 r75.3 7 r66.6 8 r7.0 7 r75.3 7 r66.6 8 r7.0 7 r75.3 7 r66.6 8 r7.0 7 r75.3 7 r66.6 8 r7.0 8 r7.0 8 r7.0 8 r7.0 7 r75.3 7 r66.6 7 r7.3 7 r66.6 7 r7.3 7 r66.6 8 r7.0 7 r75.3 7 r66.6 8 r7.0 8 r7.0 8 r7.0 8 r7.0 8 r7.0 8 r7.0 7 r7.3 8 r7.0 8 r7.0 7 r7.3 7 r8.6 8 r7.0 7 r7.3 7 r8.6 8 r7.0 7 r7.3 7 r8.6 8 r7.0 7 r7.3 7 r8.6 8 r7.0 7 r7.3 8 r7.5 8 r7.0 7 r7.0 8 r7.0 7 r7.0 8 r7.0 7		
WAGES Pages 37, 43, 44           Employment:           Nonmanufacturing, unadjusted (U. S. De- partiment of Labor):           Mining:           —Anthracite           —Mitaminous coal.           —Metalliferous.           —Quarrying and nonmetallic.           —Outilities:           Electric light and power, and manufac- tured gas.           —1929=100.           Electric railroads. etc.           —Molesale.           —Wholesale.           —Metalliferous.	48: 7 81. 7 00. 6 66. 7 48. 1 93. 9 93. 9 93. 9 7. 75. 5 82. 4 88. 8 88. 8 - 33. 4 - 76. 3 - 76. 3 - 61. 8 - 88. 8 - 76. 3 - 82. 4 - 88. 8 - 76. 3 - 75. 5 - 82. 4 - 76. 3 - 75. 5 - 75.	80.1 51.4 72.4 44.6 92.7 69.5 74.8 80.0 87.6 80.0 87.6 84.2 64.2 64.2 64.2 64.2 66.8 39.3 98.6 69.5 80.1 69.5 80.1 69.5 80.1 80.1 81.4 81.4 81.6 81.6 81.6 81.6 81.6 81.6 81.6 81.6	83.4           55.2           71.5           44.6           92.5           69.3           74.9           88.5           71.9           88.5           92.9.4           71.9           88.5           92.5           93.8           94.1           95.2           98.4           98.4           92.6	87.2 57.9 69.5 44.4 92.5 69.9 74.7 85.9 80.1 43.4 78.3 98.0 1 43.4 78.3 9.5 39.2 63.7 54.7 85.9 80.1 9.5 39.2 63.5 63.5 63.5 54.5 95.3	88.6 61.9 68.3 44.4 01.9 69.5 74.4 86.9 89.8 81.4 81.4 81.4 85.4 81.4 85.2 81.4 81.4 85.4 81.4 85.4 85.8 85.8 85.8 85.8 85.8 85.8 85	89, 3         62, 3         62, 3         62, 3         62, 3         62, 3         62, 4         69, 4         69, 4         69, 4         74, 3         91, 4         69, 4         74, 3         98, 1         90, 0         0<	88.7         62.6         67.0           62.6         67.0         38.3           90.0         69.2         74.1           82.2         82.3         74.1           82.2         82.3         60.2           78.2         82.3         55.3           90.0         78.2         92.0           90.0         95.9         71.1           15         92.0         92.0	88.6 60.9 66.4 37.9 89.6 69.3 73.3 81.5 87.9 45.2 81.2 81.2 81.2 96.4 62.7 96.4 91.2 96.4	87.4 61.0 66.2 40.1 89.6 69.5 73.4 83.8 837.4 83.8 837.4 4 53.6 61.3 33.1 96.8 70.5 70.5 91.9	53.0 25.9 61.5 55.8 43.0 90.3 69.1 74.1 85.8 57.3 85.7 35.2 6 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6	52. 6 47. 9 61. 9 9 66. 1 45. 6 91. 0 69. 6 74. 7 85. 7 87. 2 5 5 70. 1 8 61. 2 9 39. 7 9 9. 8 8 70. 1 9 93. 2 9 93. 2	99.3 99.3 1.51.2 7.78.3 r 61.6 67.0 r 47.3 9 r 92.3 8 r 75.3 7 r 86.4 8 85.1 1.53.8 2 r 66.2 1.75.3 7 r 41.2 8 100.2 1.71.1 7 r 93.3		

r Revised. P Preliminary. †Revised series. Data on world prices revised beginning 1920; see table 4, p. 17 of the January 1939 Survey.

	4	U
6		4
	-	÷

### **MONTHLY BUSINESS STATISTICS-Continued**

Monthly statistics through December 1937, to-	1939	<u> </u>		1938			1939							
gether with explanatory notes and references to the sources of the data may be found in the 1938 Supplement to the Survey	August	August	Septem-	October	Novem-	Decem-	January	Febru- ary	March	April	May	June	July	
FOREIGN TBADE Pages 79, 80, 82, 83												·		
Indexes: Exports: Total value, unadjusted1923-25=100 Total value, adjusteddo U. S. merchandise, unadjusted:	66 72	61 66	65 62	73 60	66 58	71 67	56 55	58 63	70 70	61 64	66 70	62 70	61 69	
Quantitydoddoddoddoddoddoddoddoddo	108 67 62	96 61 64	102 65 64	116 74 63	107 67 63	111 71 64	91 56 62	92 58 63	113 71 63	98 61 62	107 66 62	101 63 62	99 61 62	
Total value, unadjusteddo Total value, adjusteddo Value:	54 57	51 53	52 55	55 54	55 55	53 54	55 55	49 49	59 53	58 53	63 . 61	55 58	52 57	
Exports, including reexportsthous. of dol General imports, totaldo Imports for consumption, totaldo	250, 839 175, 758 188, 379	230, 621 165, 540 171, 053	246, 321 167, 651 172, 947	277, 928 177, 979 178, 460	252, 231 176, 181 171, 652	268, 756 171, 474 165, 522	212, 908 178, 201 169, 323	218, 559 158, 035 152, 528	268, 364 190, 437 191, 226	230, 947 186, 195 185, 800	249, 259 202, 502 194, 193	236, 058 178, 953 178, 405	229, 628 168, 925 170, 451	
CHEMICALS AND ALLIED PRODUCTS Page 90 Chemicals:														
Alcohol, denatured: Consumptionthous. of wine gal. Productiondo Stocks, end of monthdo Alcohol, ethyl:	9, 202 9, 190 2, 007	* 7,667 7,846 * 1,423	9, 124 9, 181 1, 466	11, 188 11, 101 1, 364	10, 309 10, 195 1, 233	10, 433 5, 500 1, 285	6, 720 6, 828 1, 379	6, 567 6, 454 1, 260	7, 578 7, 616 1, 294	7, 523 7, 719 1, 485	8, 203 8, 490 1, 766	7, 944 8, 166 1, 982	7, 395 7, 437 2, 015	
Productionthous. of proof gal Stocks, warehoused, end of monthdo Withdrawn for denaturingdo Withdrawn, tax paiddo	18, 539 32, 919 16, 050 1, 780	* 17, 421 35, 176 14, 483 1, 590	15, 800 32, 736 16, 072 1, 639	17, 017 28, 319 18, 986 2, 111	15, 164 23, 277 17, 249 2, 439	16,772 20,895 17,389 1,841	17,067 24,433 11,327 1,691	14, 671 26, 072 11, 198 1, 350	17, 423 27, 741 13, 202 1, 851	17, 859 29, 625 13, 253 2, 076	18, 655 31, 078 15, 032 2, 009	16, 827 30, 860 15, 029 1, 858	17, 643 32, 232 13, 823 1, 765	
FOODSTUFFS AND TOBACCO Pages 102, 116 Beverages:														
Fermented malt liquors: Productionthous. of bbl Tax-paid withdrawalsdo Stocksdo Distilled spirits:	5, 450 5, 715 8, 836	* 5, 351 * 5, 757 * 8, 555	4, 313 4, 428 8, 242	3, 595 4, 134 7, 570	3, 731 3, 774 7, 367	3, 537 3, 669 7, 081	3, 642 3, 103 7, 467	3, 482 3, 031 7, 774	4, 489 3, 816 8, 265	4, 636 3, 985 8, 746	5, 650 5, 079 9, 086	6, 230 5, 622 9, 442	5, 637 5, 538 9, 330	
Productionthous. of tax galdo Tax-paid withdrawalsdo Imports*thous. of proof gal Stocksthous. of tax gal	6, 390 6, 663 710 518, 487	7 6, 108 5, 672 641 7496, 061	9, 294 * 7, 503 924 495, 163	18,923 * 10,200 1,200 495,003	22, 147 r 11, 738 1, 381 501, 207	16, 956 * 9, 714 1, 691 505, 670	11, 829 * 6, 248 667 510, 194	10, 702 7 6, 112 676 513, 453	13, 019 7 8, 566 831 516, 755	10, 876 r 7, 593 776 519, 158	10, 743 * 6, 868 845 521, 773	8,350 • 6,456 772 522,040	5, 381 5, 605 632 520, 429	
w hisky: Production	4, 392 5, 098 612 475, 371	4, 217 * 4, 225 555 * 469, 502	4, 997 r 5, 845 818 468, 480	8, 119 7 8, 153 1, 046 466, 376	10, 562 * 9, 559 1, 215 466, 376	10, 780 * 7, 665 1, 459 466, 809	9, 193 r 5, 007 571 470, 251	8, 735 7 4, 996 582 472, 783	9, 984 * 6, 791 706 472, 143	8,443 7 5,728 678 477,135	7, 971 * 4, 866 730 479, 271	5, 782 • 4, 885 666 478, 875	3, 711 * 4, 343 534 477, 149	
total	(8) (2)	2, 772 1, 879	3, 504 2, 710	4, 480 3, 689	5, 362 4, 445	4, 774 3, 898	2,973 2,375	2, 683 2, 192	3, 817 3, 078	3, 670 2, 800	3, 425 2, 496	2,960 1,977	2, 930 2, 014	
Misky*1dous. of proof gal Whisky*1do Tobacco: Manufactured products:	(a) (a)	7, 467 5, 903	* 9, 910 * 8, 306	r 12,950 r 11,328	r 15, 038 r 13, 351	* 13, 118 * 11, 425	7 8, 192 6, 988	* 7, 743 * 6, 816	10, 771 + 9, 357	* 9, 775 * 8, 122	* 9, 137 * 7, 142	* 8, 699 * 6, 767	6, 774 6, 131	
Consumption (tax paid withdrawals): Small cigarettesmillionsmillions Large cigarsthousands Manufactured tobacco and spuif thous. of lb	16, 571 500, 807 33, 291	15, 892 477, 596 30, 473	14, 711 486, 482 -30, 577	13, 264 525, 662 27, 869	13, 506 515, 859 30, 940	12, 656 333, 982 27, 126	13, 863 349, 497 26, 914	11, 782 361, 233 25, 425	14, 244 437, 584 29, 594	12, 269 403, 042 25, 628	15, 445 470, 580 30, 499	16, 595 486, 721 30, 107	14, 260 427, 533 28, 246	
METALS AND MANUFACTURES Page 139									,					
Machinery and apparatus: Foundry equipment: Orders: New1922-24-100	131.6	83.4	78.7	87.9	89.7	141.9	122, 5	135. 5	146.6	146.2	108.9	134, 9		
Unillied, end of monthdo Shipmentsdo	123. 1 143. 8	102. 8 89. 1	97.3 84.2	91.8 93.4	87.0 94.5	126. 0 102. 8		175. 1 112. 2	193.6 128.1	208.6 131.0	173.1 144.3	159. 2 148. 5	114. 0 135. 6 135. 5	
RUBBER AND RUBBER PRODUCTS Page 149 Pneumatic casings:	5, 492	4 020	0.010	4 100	4 100	4 800								
Productionthousands Shipments, totaldo Original equipment*do Replacement equipment*do Exports*do Stocks, end of monthdo Unger tribest	5,492 4,919 611 4,205 103 8,891	4,038 3,991 266 3,646 79 8,217	3,916 3,888 678 3,123 86	4, 183 4, 126 1, 287 2, 729 109	4, 139 4, 405 1, 777 2, 544 84 7, 024	4,729 4,154 1,707 2,348 99	4, 581 4, 163 1, 685 2, 397 81	4, 344 3, 739 1, 472 2, 156 111	5, 137 4, 583 1, 747 2, 723 113	4, 211 4, 356 1, 529 2, 719 108	4, 418 4, 753 1, 415 3, 239 100	4,870 5,750 1,370 4,267 113	4, 510 5, 056 809 4, 162 85	
Bioexistic and month	4, 918 4, 432 65 8, 238	8, 217 4, 026 3, 744 49 8, 029	8,022 3,832 3,980 53 7,859	8, 237 3, 980 4, 101 57 7, 746	7,924 4,029 4,138 55 7,665	8, 451 4, 351 3, 859 55 8, 166	8, 932 4, 098 3, 936 71 8, 069	9, 573 3, 681 3, 335 65 8, 415	10, 109 4, 470 4, 015 74 8, 901	9, 998 3, 841 3, 927 82 8, 837	9, 919 3, 848 4, 154 67 8, 840	8, 909 4, 320 5, 123 66 8, 044	8, 300 4, 043 4, 285 62 7, 819	
TRANSPORTATION EQUIPMENT Page 160 Automobiles: Production:	.,	.,	.,	.,	.,	J 100	~~~~	.,		.,	0,010	.,	., 010	
Canada, totalnumberassenger carsdo United States (factory sales), totaldo Passenger carsdo Com'l cars, trucks, road tractorsdo	3, 475 1, 068 99, 868 61, 384 38, 484	6, 452 3, 063 90, 494 58, 624 31, 870	6, 089 4, 290 83, 534 65, 159 18, 375	5, 774 5, 412 209, 512 187, 494 22, 018	17, 992 15, 423 372, 413 320, 344 52, 069	18, 614 14, 198 388, 346 326, 006 62, 340	14, 794 11, 404 342, 156 7281, 465 760, 691	14, 300 10, 914 7303, 217 243, 000 60, 217	17, 549 12, 689 371, 940 299, 703 72, 237	16, 891 12, 791 337, 372 273, 409 63, 963	15, 706 11, 585 297, 508 237, 870 59, 638	14, 515 10, 585 309, 720 246, 704 63, 016	9, 135 5, 112 209, 343 150, 738 58, 605	

Revised.
 \* Data for July are the latest available.
 \* Data for July are the latest available.
 \* New series. For the new series on pneumatic casings and inner tubes, see tables 27 and 28, pp. 16-18, of the May 1939 Survey. Earlier data for the new series on alcoholic beverages appear in tables 2-8, pp. 15-18, of the July 1939 Survey.
 \* Revised series. Data for pneumatic casings and inner tubes revised for 1936, 1937, and 1938. See tables 27 and 28, pp. 16-18, of the May 1939 Survey. For revisions for the indicated consumption for beverage purposes of beverages see footnote on p. 41 of the September 1939 Survey.

U S. GOVERNMENT PRINTING OFFICE: 1939