SURVEY

OF

CURRENT BUSINESS



UNITED STATES DEPARTMENT OF COMMERCE

BUREAU OF FOREIGN AND DOMESTIC COMMERCE
WASHINGTON

VOLUME 21

NUMBER 4

UNITED STATES DEPARTMENT OF COMMERCE

JESSE H. JONES, Secretary

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

CARROLL L. WILSON, Director

SURVEY OF CURRENT BUSINESS

A publication of the DIVISION OF BUSINESS REVIEW

MILTON GILBERT, Chief

JOHN D. WILSON, In Charge, Survey of Current Business

Volume 21 APRIL 1941 Number 4

CONTENTS

	Page		Page
The business situation	3	Figure 7.—Indexes of cost of living, 1939-41	
Further production gain Consumer buying continues high Report on 1940 profits.	4 6 6	Figure 8.—Weekly indexes of wholesale prices, January 2, 1937— March 22, 1941	9
SPECIAL ARTICLES		modities, May 8, 1937-August 19, 1939, and August 19, 1939- March 15, 1941	10
Recent price developments	8	March 27, 1941	11
The American shipping situation	13	areas, 1939-41	13
CHARTS		Figure 12.—American owned (government and private) steam and motor merchant vessels of 1,000 gross tons and over engaged in or assigned to ocean trade in the quarters ended December 31, 1938-	
Figure 1.—Monthly business indicators, 1936-41	2	December 31, 1940	14
ments, and inventories, 1929-41	3	STATISTICAL DATA	
Figure 3.—Index of production of nonferrous metals and products,		New or revised series:	
adjusted for seasonal variations, 1936-41	4	Table 14.—Exports by grand divisions and countries, economic	
Figure 4.—Index of total freight-car loadings, adjusted for seasonal variations, 1936-41	4	classes, and commodities—revised statistics for 1939 Table 15.—Imports by grand divisions and countries, economic	
Figure 5.—Indexes of selected consumer purchases, adjusted for		classes, and commodities—revised statistics for 1939	
seasonal variations, 1938-41	6	Monthly business statistics	19
Figure 6.—Quarterly profits of large industrial corporations, 1934–40.	λ 1	General index Inside back	cover

1

Monthly Business Indicators, 1936-41

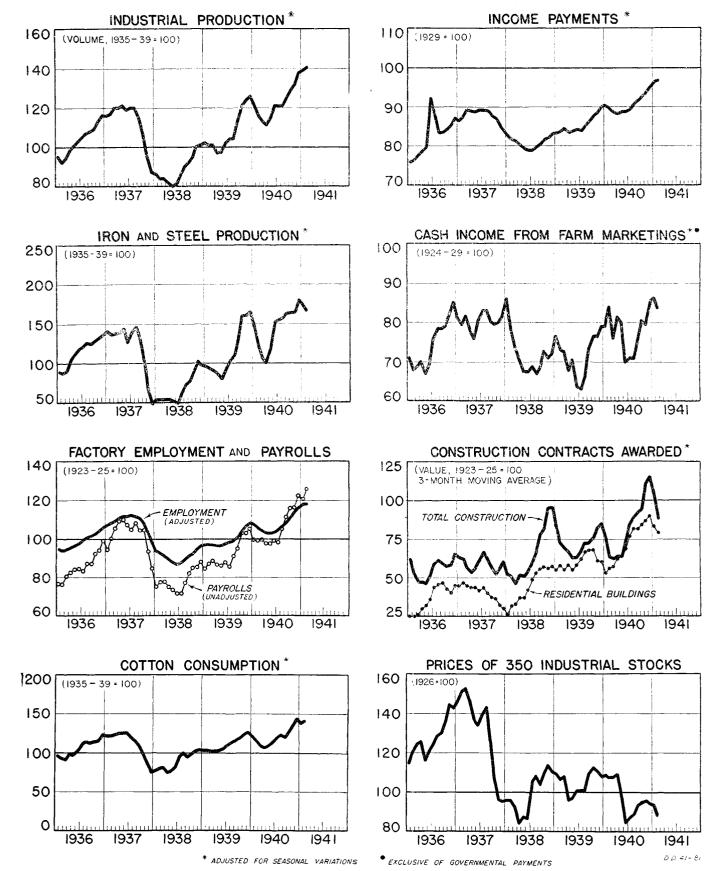


Figure 1.

The Business Situation

BUSINESS activity continued to move ahead in March under the forced draft provided by the defense program. Notwithstanding the growing tightness of supply in many sectors of the economy, the rate of expansion was substantial, considering the high level of operations already attained in recent months. Industrial output again advanced to a new all-time high, with growing output in defense industries making a significant contribution to the rise. Construction activity also increased under impetus from heavy plant and residential building demand. Electric power output and freight loadings were higher on an adjusted basis, reflecting industrial gains and, in the case of carloadings, an unusually large movement of coal and ore. Retail trade reports indicated the maintenance of exceedingly favorable sales volumes, although heavy income-tax payments apparently limited the month's gains.

No development of the month contained more farreaching implications for business than passage of the Lease-Lend Act, which increased defense appropriations and contract authorizations thus far made in fiscal year 1941 to \$29,900,000,000. With the addition of other bills pending, and existing British orders, the defense program now anticipated through fiscal year 1942 was announced to total more than \$40,000,000,000. Of course, such a sum may exceed what will actually be expended in this period, for ability to spend rests upon the power to produce. Nevertheless, output of defense material is moving up rapidly, March Army and Navy expenditure being about \$728,000,000 as compared to \$576,000,000 in February and \$153,-000,000 last June. With the use of lend-lease funds, new construction of Government-owned manufacturing facilities for defense will be expanded another 38 percent at a cost of \$752,000,000; so an eventual output of defense material costing \$1,500,000,000 to \$2,000,-000,000 monthly may be expected. The magnitude of this investment is demonstrated by comparison with the gross investment in the peak year 1929 on durable goods, both producer and consumer, of approximately \$2,100,000,000 monthly.

Despite the fact that defense output in the present phase of the program is still relatively small, evidence of increasing supply difficulties accumulated during the month. These were reflected in the sharpest increase in sensitive commodity prices since September 1939 (discussed in the article on price developments on page 8 of this issue) and in the broadening of controls found necessary by defense authorities During March the complete allocation of aluminum

was undertaken; a priorities critical list containing 218 items was made public; plans were formulated for obtaining information on inventories of various metals held by both producers and consumers; maximum prices were issued for aluminum and zinc scrap and remelt; a new labor mediation board was established; and special divisions of the Office of Production Management were created to organize adequate supplies of skilled labor and to direct conservation, reclamation, and substitution of raw materials.

Heavier Shipments and Orders in February.

The tight supply position in many markets was partly responsible for a continued rise in the volume of new orders placed with manufacturers during Feb-

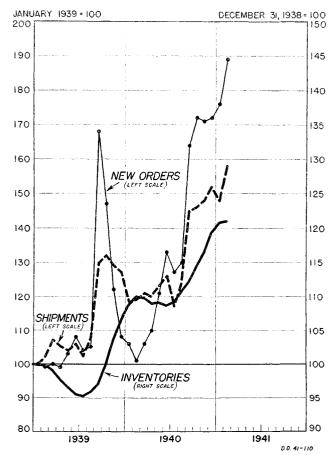


Figure 2.—Indexes of the Value of Manufacturers' New Orders, Shipments, and Inventories, 1939-41 (U. S. Department of Commerce).

NOTE.—The right scale (inventories) is double that for the left scale (new orders and shipments). The two scales were used to take into account the difference in dollar volume represented by the index numbers.

ruary, buyers seeking to assure delivery many months hence. Particularly was this true of machinery and iron and steel, both of which contributed heavily to a 6-percent advance in the Department of Commerce new orders index, leaving the month's new business 84 percent above that of a year ago.

Accompanying this further expansion of new orders was a sharp rise of about 7 percent in February shipments of manufactured goods. Part of the larger movement was seasonal, especially in such consumers' goods as textiles and foods. However, shipment of defense materials was also in much heavier volume as iron and steel and their products, transportation equipment (including aircraft and some ordnance material), and all types of machinery advanced. Despite this expansion, however, shipments failed to match incoming business for the tenth consecutive month and order backlogs of durable goods increased a further 11 percent.

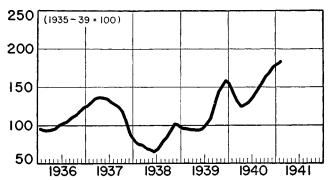


Figure 3.—Index of Production of Nonferrous Metals and Products, Adjusted for Seasonal Variations, 1936-41 (Board of Governors of the Federal Reserve System).

The heavier movement of goods took on added meaning inasmuch as manufacturers' inventories showed little increase. For some time, forward buying and expanding productive activity have bolstered shipments through inducing intramanufacturer deliveries of semifinished goods for inventory. Now, however, goods in general are moving into distribution and consumption channels on a substantially larger scale.

The February accumulation of inventory by manufacturers was approximately \$50,000,000, a considerable decline from the average addition of \$200,000,000 monthly over the past half year. Some consumers' industries reduced inventories, but such declines were mostly of a seasonal nature. Accumulation continued chiefly in such expanding industries as machinery, transport, equipment, and aircraft. In most other durables, inventories were unchanged, reflecting in some measure the increasing difficulty in obtaining materials in excess of immediate production needs.

Further Production Gain.

The huge demand now in existence was met by another increase in output during March. Industries directly concerned with defense production—machinery, aircraft, shipbuilding, and railroad equipment (which includes large ordnance activity)—have recently moved ahead rapidly with completion of new facilities and were primarily responsible for the February advance in the Federal Reserve's adjusted index to 141. Activity

in these lines rose again during March, and though the usual seasonal increase in many other lines was not possible, expansion of output in the aggregate continued at about the same rate as in the previous month.

In the metal industries, where most gains are limited to the introduction of new capacity, activity is expanding little. Steel output in March was 7,146,000 tons. the largest in history, but a smaller advance than is usual. Activity climbed to a peak of 99.8 percent of capacity during the month, the highest operating rate since May 1929. Output of most nonferrous metals also rose somewhat, but the increase on a daily-average basis was small. Substantial addition to aluminum producing plant, where the tightest supply situation is now to be found, is not expected until late in the second quarter. Lumber and paper outputs were heavier, though the former, starting from an already high level, failed to realize the usual rise of about 10 percent. In contrast to the March expansion in past years, the automobile industry ended a record quarter with production of approximately 500,000 units, little changed from the previous month.

The coal industry furnished the most substantial expansion in March, as fear of interrupted shipments during labor negotiations led to widespread consumer stocking and an output gain of 8 percent, though production usually declines very sharply. This gain contributed markedly to producing a weekly average of 763,580 freight loadings, 22 percent above a year ago, and the heaviest for any like month since 1930. Though

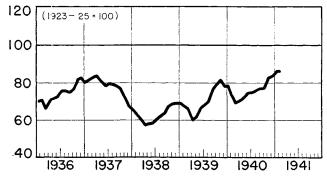


Figure 4.—Index of Total Freight Car Loadings, Adjusted for Seasonal Variations, 1936-41 (Board of Governors of the Federal Reserve System).

movement of industrial freight rose less than usual, it remained in large volume as compared with other recent years. Ore shipments were the heaviest on record for March, while coke loadings were the highest since the record-breaking totals of early 1926.

Advance in Construction.

Sustained by large contract backlogs and heavy current awards, construction activity advanced with better weather conditions in March. Further improvement on a seasonally adjusted basis is expected over the next quarter, increasing private construction awards offsetting some recent decline in public contracts.

In respect to public construction, the major part of the cantonment program had been contracted for by the end of December, and awards for more than two-thirds of the \$1,900,000,000 defense plant and equipment expansion had been made by March. Contracts of the latter type as reported by the Office of Production Management were reduced to \$125,000,000 in February from the \$358,000,000 high of the previous month. However, a resumption of the advance in this area is expected soon, as the lend-lease appropriation includes \$752,000,000 for manufacturing facilities and still more funds for shipyards will undoubtedly be forthcoming.

Meanwhile private awards, which now comprise about two-thirds of the total, have been raised by increased need for defense plant and an advancing demand for housing. Issuance of "certificates of necessity," which are sought before contracts are let aggregated \$351,000,000 in March, as compared with \$298,000,000 in February and \$192,000,000 in the preceding month.

In the residential construction area, contracts reported by the F. W. Dodge Corporation for 37 States in February were \$116,000,000, 55 percent above a year ago and the largest for any February since 1929, and a further increase was evident in March. Much of the current activity is for private account, public residential awards in February being only \$23,000,000, less than half of the monthly volume in the final quarter

of 1940 when the cantonment program was expanding rapidly.

Smaller Rise in Income and Employment.

Notwithstanding wide gains in business activity, the February increase in employment and income after adjustment for seasonal influences was somewhat smaller than in other recent months. Civil nonagricultural employment increased by 265,000 workers to a total of 36,584,000. This represented a gain of 2,200,000 over February 1940, making nonagricultural employment the largest on record for the month.

Though factory employment made the most substantial advance in the aggregate, its rise only slightly exceeded the usual seasonal, a small increase in the adjusted index for durable goods employment countering a decline in that for nondurables and raising the total index from 118.3 to 118.4. Defense industries scored the heaviest rise. Changes in other durable lines were less marked, and employment was reduced in a few, including agricultural machinery, lumber, and building materials.

Construction and trade, fields less hampered by capacity problems, experienced contraseasonal gains during February. As indicated above, activity on Federal projects was responsible for a major part of the expansion in the construction area, an unusually large number of employees having been engaged on these projects throughout the entire winter.

MONTHLY BUSINESS INDEXES

		hly in nents, ed ¹			nent pay	Cash inco	farm me ²	due	istrial etion, ted ¹		Freigl load adju	ings,	valu	il sales, e, ad- ited ¹	tra	eign de, ue, sted ¹	all types,	New York	813 com-
Year and month	Combined index	Salaries and wages	Nonagricultural income	Number of employees, adjusted	Amount of pay rolls, unadjusted	Unadjusted	Adjusted	Combined index	Manufactures	Minerals	Combined index	Merchandise, less-than- carlot	Department stores	New passenger automo- biles	Exports	Imports	Construction contracts, value, adjusted 1	Bank debits, outside N	Wholesale price index, modities
		thly ave 1929=10		erage,	nly av- 1923- 100	Month erage, 29=			hly ave			hly av		1929- 31=100		Ionthly 1923-	y avera 25=100		Monthly average, 1926=100
1929: February 1932: February 1933: February 1937: February 1938: February 1939: February	99. 2 66. 8 54. 6 87. 4 81. 5 83. 7	99. 2 66. 0 53. 4 85. 4 79. 9 84. 1	98. 8 69. 6 56. 8 87. 1 81. 6 84. 6	105. 0 71. 4 65. 0 108. 4 92. 4 96. 8	110. 8 55. 4 41. 4 100. 1 77. 7 87. 1	57. 5 54. 0 52. 5	79. 5 78. 5 73. 0	108 63 57 117 84 101	108 62 55 119 82 101	110 69 69 109 98 102	109 60 52 82 62 67	104 78 66 68 62 62	110 79 62 95 88 88	136, 5 44, 0 33, 0 139, 5 74, 0 96, 0	128 45 29 67 76 63	116 41 26 87 51 49	118 27 19 62 51 73	124. 1 65. 2 52. 7 89. 4 74. 2 77. 1	95. 4 66. 3 59. 8 86. 3 79. 8 76. 9
January February March April May June July September October November	88. 4 88. 2 88. 6 88. 7 89. 3	88. 2 87. 5 87. 0 86. 2 87. 3 87. 9 88. 8 90. 4 91. 5 92. 2 93. 9 97. 0	90. 2 89. 6 89. 3 88. 7 89. 8 90. 7 91. 1 92. 3 93. 0 93. 4 94. 7 96. 9	107. 6 105. 8 104. 0 102. 8 102. 8 103. 9 105. 1 107. 4 108. 9 111. 4 114. 2 116. 6	99.8 99.3 99.8 97.9 97.8 99.5 105.5 111.6 116.2 116.4 122.4	69. 0 60. 5 60. 0 62. 5 66. 0 62. 5 75. 0 79. 0 95. 0 117. 0 96. 5 86. 0	79. 0 84. 0 76. 0 81. 5 80. 0 70. 0 71. 0 75. 5 80. 5 79. 5 85. 5	122 116 113 111 115 121 121 121 125 129 132 138	123 116 112 110 114 122 121 122 127 131 135 142	118 114 117 119 117 118 120 114 116 113 117 118	78 73 69 70 72 75 75 76 77 77 83 84	62 61 60 59 60 60 61 61 61 62 62 63	92 90 89 89 89 91 92 98 97 94 100 101	125.8 130.8 112.5 112.5 104.1 122.7 119.5 120.2 118.7 133.4 128.6 121.6	96 100 91 90 91 104 95 100 74 74 75 80	74 63 60 61 64 69 78 71 63 63 69 79	75 63 62 64 64 74 85 90 93 95 111 115	101. 3 87. 9 99. 0 97. 6 99. 7 95. 6 97. 6 92. 8 92. 6 108. 3 105. 5 123. 3	79.4 78.7 78.4 78.6 78.4 77.5 77.7 77.4 78.0 78.7 79.6 80.0
1941: January February	96. 6 96. 8	97. 8 98. 7	97. 3 97. 8	118.3 118.4	120, 7 126, 4	74. 5 61. 0	86. 5 8 3. 5	139 141	143 145	118 118	86 86	63 65	101 103	154. 3	84 88	70 73	103 88	114.0 98.6	80. 8 80. 6

¹ Adjusted for seasonal variations.

² From farm marketings.

Though heavier income payments accompanied the employment gains in February, the total advance was cut by reduced income from farm marketings, payments rising to an annual rate of \$79,500,000,000. The payroll increase of 5 percent was largely responsible for the rise in the adjusted index of income payments from 96.6 in January to 96.8 in February. On the other hand, the adjusted index of cash income from farm marketings fell 3 points to 83.5 in February. However, this decline is not significant. Withholding of corn from Government loan, which now is available until October (as contrasted with a time limit of April 1 last year), and reduced marketing of tobacco, both contributed to a smaller crop income. Income from the marketing of livestock continued high. Livestock prices have advanced substantially since the year-end, averaging 27 percent above the first 3 months a year ago and 16 percent above the final quarter of 1940. This reflects expanding demand and a relatively fixed supply over the short period.

These varying movements in price and marketing of different commodities have about canceled each other in their influence on the aggregate farm income, the \$1,383,000,000 (including Government payments) for the first 2 months this year equaling the \$1,386,000,000 realized in the same period of 1940. Over the next year increased foreign demand is expected to enhance farm income, the result of a lend-lease appropriation of \$1,350,000,000 for "agricultural, industrial, and other commodities." British agricultural needs appear to be greatest for meats, dairy products, and certain feeds; grains being in more adequate supply on the whole.

Consumer Buying Continues High.

Consumer buying maintained its high level of recent months during March, though large tax payments limited gains to about the usual seasonal. These heavy March sales followed purchasing in February which was the best in more than a decade, when measured on a seasonally adjusted basis. At that time, the adjusted index of department-store sales advanced to 102, and stood 14 percent above the like month in 1940. Similarly, rural merchandise stores and variety stores reported increased sales volumes over the year previous of 14 percent and 10 percent, respectively—new records in each instance.

Through March 26, \$1,200,000,000 was received by the Treasury in income taxes, about three-fourths more than was paid last year or in 1937. Such a large sum, which probably included payments by close to 8 million individuals, undoubtedly had some effect on sales volumes. Nevertheless, purchases remained very high, and notwithstanding inclusion of the Easter season last

year in the month of March, department-store sales in the 4 weeks ending March 22 were 2 percent above those in the like period a year ago, about equal to the February level after adjustment for seasonal influence.

Though purchases have been heavy in almost all lines, as is usually the case in times of rising income, sales of durables have expanded more than nondurables. Automobile dealers sold approximately 420,000 new units in February, a record for the month, and business in March continued in the same good volume. Buying

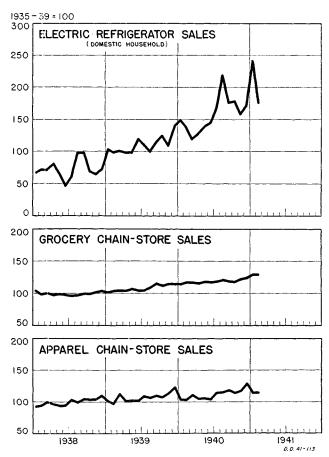


Figure 5.—Endexes of Selected Consumer Purchases, Adjusted for Seasonal Variations, 1938-41.

of household furnishings has also been large, an illustration of which is given in figure 5, showing the seasonally adjusted movement of refrigerator sales. Shown also are sales of chain apparel shops and chain grocery stores, which have been advancing less rapidly, but were 12 percent and 10 percent, respectively, higher in February than a year ago.

Report on 1940 Profits.

Record business in 1940 produced a large advance in profits, despite a substantial increase in taxes. Available returns from corporations in all industries, with adjustments include estimates for small as well as

large corporations, indicate that earnings rose about 22 percent over those of 1939 to the highest total since 1929. The largest gains relative to 1939 were achieved in the first three quarters. Notwithstanding a higher level of activity, fourth-quarter results only approximated the comparatively high totals in the final months of 1939, primarily because of increased taxes and special reserves set up by some companies.

Since a substantial part of railroad costs remain fixed, rising business brought the largest proportional gain to that industry. Railway net income rose 101 percent from \$95,000,000 in 1939 to \$191,000,000 in 1940. Power and gas corporations, experiencing a more moderate rise in activity, increased earnings about 3 percent. The bulk of the corporate advance was contributed by the manufacturing and mining industries, with net profit increases of about 27 percent.

The profit record of leading industrial corporations is charted in figure 6. Earnings generally receded in the forepart of the year, then failed to turn up with industrial activity in the third quarter when provision was made for increased taxes retroactive to the first two quarters. However, returns mounted sharply in October-December to approximate the high level of the fourth 1939 quarter. It should be kept in mind that earnings of leading corporations are not representative of returns of all industrial corporations. The two differ as to the relative importance of various industries and in the fact that all industrial corporations include a larger proportion of small corporations whose comparative profit showing is different from that of large corporations.

Among the leading industrial corporations, producers of durable goods reported the heaviest increase in net income during 1940. Iron and steel earnings, for example, nearly doubled, and machinery companies had an advance of more than 50 percent. Other sizable gains occurred in aircraft, electrical equipment, railway equipment, nonferrous metals, lumber, agricultural implements, automobiles and accessories, and household furnishings. With the notable exceptions of textiles and paper products the nondurable industries made less striking increases, and some showed lower earnings than in 1939.

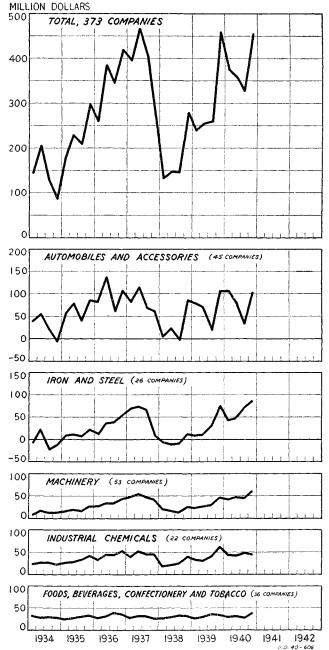


Figure 6.—Quarterly Profits of Large Industrial Corporations, 1934-40 (Board of Governors of the Federal Reserve System).

NOTE.—The companies included in these series are, for the most part, large companies in the durable-goods industries, consequently the series are not representative of small corporations.

Recent Price Developments

By Ralph C. Wood, Division of Business Review

CONTINUING a trend that began last August, many commodity prices moved upward during the first quarter of this year. Although large increases over last fall have been mainly confined to basic commodities, advances among processed and fabricated goods were increasingly numerous and in many instances substantial. Prices of all commodities other than farm products and foods, as reported by the United States Bureau of Labor Statistics, were only 4 percent higher by the end of March than in mid-August of last year, but prices of many commodities, especially those affected by the procurement needs of the armed forces, were higher by a much wider margin.

Wholesale lumber prices generally were about 20 percent higher, woolen and worsted goods 12 percent, cotton goods 23 percent, leather about 7 percent; and prices of a number of specific items among these groups were up in a much greater degree. With some exceptions, such as the specific lumber prices that advanced most sharply last fall and that have declined to some extent, the tendency among these prices since the first of the year has been to hold their large increases of preceding months or to continue upward. Among food prices at wholesale, meats were higher by about 10 percent.

Notable advances have occurred recently in many other lines, including clothing, furniture, housefurnishings, refrigerators, kitchen utensils and small appliances, hardware, and office supplies. Discounts and other concessions formerly available have been reduced or eliminated from the terms of sale in many price areas, thus contributing to the rise in effective prices.

Wholesale price increases began filtering down into retail lines some time ago, notably in clothing, furniture, refrigerators, and other items just mentioned. Men's clothing, including overalls and work shirts, was one of the first to be affected, with repeated small increases since last fall. This movement was more than offset in January and February by cut-price sales of women's wear, so the clothing component of the cost-of-living index for goods purchased by wage earners and lower-salaried workers fell slightly in those months. (See fig. 7.)

Nevertheless, because of increases in practically all other items the combined cost-of-living index advanced slightly in February. This gain was particularly noteworthy among food prices, beef prices declining somewhat but pork advancing sharply. A seasonal drop in egg prices also occurred, but prices of most other foods increased. Notwithstanding a definitely upward tendency, the 2-percent rise in the cost of living from

June 1939 to February 1940, although substantial for this indicator, was small in comparison, for example, with the advance of almost 7 percent from April 1936 to September 1937. Though living costs were higher in February than at any time since the middle of 1938, they still were about 3.5 percent below September 1937.

Considering the pace of industrial activity and current emphasis on speed in production and delivery, the rise of wholesale commodity prices has also been, in general, moderate. (In considering individual prices,

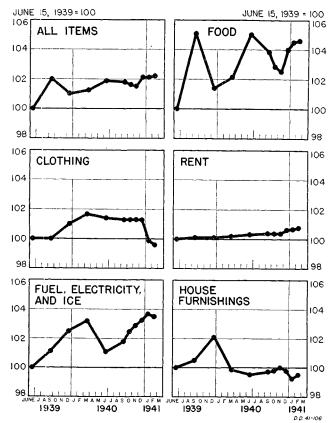


Figure 7.—Indexes of Cost of Living, 1939-41.

Note.—The indexes have been recomputed, with June 15, 1939, as base, from the indexes of cost of goods purchased by wage earners and lower salaried workers published by the U.S. Department of Labor. Data plotted are for the 15th of the last month in each quarter through September 1940 and for the 15th of each month thereafter—The index of "all items" includes a miscellaneous group not shown separately in this chart.

however, it should be remembered that a great reduction of overhead costs per unit of output has occurred in many industries where output has risen to capacity or near-capacity levels.) At the end of March the "all commodity" index was still 7 percent below the highest point reached in 1937. Even the index for commodities other than farm products and foods, which excludes the groups that fell furthest from 1937 to 1939, had not quite equaled its highest mark for 1937. Nor has the

increase since August 1940 been at an exceptionally rapid rate except for particular prices or groups of prices, especially imported raw materials and certain finished items in heavy demand by the Army and Navy.

It should, none the less, be stressed that the over-all tendency is an upward movement, and that price increases are appearing more and more frequently. Quoted prices fail to reflect the full extent of these increases, not only because of the elimination of various price concessions but also because of premium payments for quick delivery. The extent of these practices is not known, but they are probably common in cases where operations would have to be stopped or seriously curtailed if supplies of an essential item were not obtained.

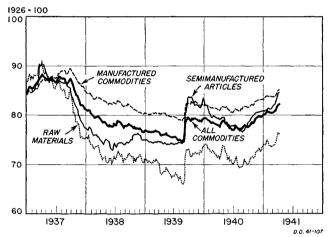


Figure 8.—Weekly Indexes of Wholesale Prices, January 2, 1937-March 22, 1941 (U. S. Department of Labor).

The Character of the Price Rise to Date.

The net movement of commodity prices since the war broke out in September 1939 has not been that of a roughly proportionate rise in all prices, but rather a lifting of those sensitive prices which in the 2-year period immediately preceding the outbreak of war had been depressed most. Since many quoted prices fell relatively little or not at all in this period, and have changed but slightly since August 1939, the tendency of the price increases since the latter date has been to reduce the dispersion of prices that resulted from their relative movements after the middle of 1937. tendency is reflected in a somewhat greater relative rise in prices of raw materials than in those of manufactured goods, as evidenced in figure 8, both for the net movement since August 1939 and for the period of sustained increase since August 1940. Figure 9, in which are shown the net changes in the prices of representative individual commodities between selected weeks in 1937 and 1939, and 1939 and 1941, provides an even better indication of this tendency. For example, this figure shows that the price of No. 3 yellow corn dropped about 68 percent from the week of May 8, 1937, to the week of August 19, 1939. From the latter date to the recent week of March 15 the price rose 43 percent, this general movement being typical of most agricultural items and of a small number of basic industrial materials. On the other hand, prices of finished steel, cement, plate glass, and sulfuric acid, which changed not at all or only in comparatively slight degree in the first period, likewise advanced little or not at all after the outbreak of war.

Price behavior of the type demonstrated is nothing new. It is the rule rather than the exception for prices of raw materials to fluctuate more widely than those of semimanufactured goods, and for the latter to fluctuate more than prices of manufactured goods. The fact should be stressed, moreover, that the price advance which has occurred is one that is not unexpected, given partially unutilized resources at the outset, tending to limit price increases, but given also such factors as a tremendous increase in the demand for goods, an urgent need for quick delivery, and a marked shift in the character of goods demanded. Cessation or delay of export and import trade has tended to depress some prices or limit their advance, while contributing to the rise of other prices.

To this list of conditioning circumstances must also be added a wide recognition of the need for maintaining as stable a price structure as possible. The Price Stabilization Division of the National Defense Advisory Commission, which is charged with the task of preventing unnecessary or unjustified price increases, has had some success in this direction. In instances where the demand is obviously greater than the supply likely to be available in the near term, attempts have been made to control the price while the basic shortage of supply is being corrected. However, the activities of the Price Stabilization Division have been largely confined to the situations that have been most acute. and the net result of all the influences at work has been a tendency toward at least a slight strengthening of prices over a wide area of the economy.

Basic Commodity Prices.

The familiarly sensitive prices of leading basic commodities have experienced the most substantial rise for any diverse group. Over the 7 months from August 19 to the end of March the Burcau of Labor Statistics' basic commodity price index scored a net increase of 28 percent. (See fig. 10.) Although the import component of this index rose more than the domestic, with almost half its advance of 37 percent occurring after the middle of February, the domestic items in the index rose about 22 percent on the average.

The fact that all import prices in the index were significantly and in most cases substantially higher in the latter part of March than in mid-August of last year suggests the importance of such general factors as increased consumption, forward buying and higher shipping rates. As shown in an article on page 13 of

this issue, the shipping situation has become increasingly tight, with a number of increases in cargo rates and further increases expected after April 1. For example, the rate on freight space from the north side of Cuba for April shipment of raw sugar moved up from 40 to 45 and in some cases 50 cents per 100 pounds during the latter part of March, compared with 25 to 30 cents earlier this year. Despite a quota increase of about 3½ percent announced on March 19, both raw and refined prices held in the next few days and advanced subsequently. The rise in freight rate alone does not account for the full extent of the increase in raw or refined sugar prices, but the upward trend in transportation charges, as well as fear of interrupted shipments, has led to heavy forward buying by refiners and large consuming interests, and this in turn has exerted pressure on prices. Similar conditions have operated in the markets for other import commodities.

Among the domestic items included in the Bureau of Labor Statistics' index of basic commodity prices, cotton print cloth scored one of the largest relative increases, and domestic nonferrous metals and some steel scrap quotations were up by 10 percent or more over last August. Agricultural prices have advanced substantially, the daily index being nearly 20 percent higher at the end of March than in mid-August. Wheat at Kansas City rose over 30 percent from mid-August to mid-November, but declined in January. On the

other hand, livestock prices advanced sharply in December and January, especially with a decline of hog marketings in the latter month. Prices of all leading agricultural commodities moved up again during March under the influence of a number of factors. Raw cotton prices reflected the new record levels of mill consumption of raw cotton, while wheat prices advanced with announcement of an 8-percent decline (as compared with last year) in spring wheat acreage intended for planting, proposed reductions in next season's winter wheat acreage, and expectations of an increased loan on this season's crop. Cotton also advanced further on news of proposals for a higher loan, and cottonseed oil prices late in March were at their highest levels in several years. For many commodities, including foodstuffs, passage of the Lease-Lend Act stimulated the prospects for foreign sales as well as the outlook for domestic consumption.

Except for some increase in lead, prices of the basic domestic nonferrous metals refined from new ore have been unchanged since the end of September. The problem of nonferrous metal prices has centered around the secondary markets—scrap materials and refined output from scrap. For months the demand for all these metals has been such that primary producers have been unable to supply buyers with all they would take at the stable prices that have been maintained, hence buying pressure has been transferred to the secondary

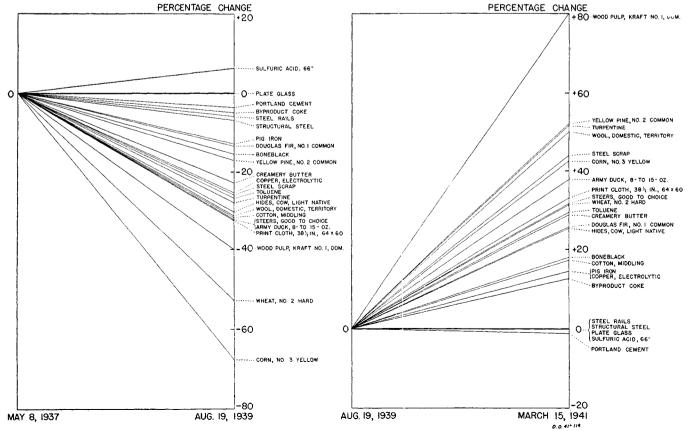


Figure 9.—Percentage Changes in Wholesale Prices of Selected Commodities, May 8, 1937-August 19, 1939, and August 19, 1939-March 15, 1941.

Note.—Computed from data compiled by the U. S. Department of Labor.

markets with resulting price increases and speculative holding of supplies. The size of these markets—that is, the large number of sellers of scrap metal—renders the problem of controlling speculation difficult. Conditions during the first quarter of this year were such that not only the prices of metal refined from scrap but, in some instances, the prices of scrap itself (mainly the better grades) were above the refined prices of primary producers. A series of warnings by the Price Stabilization Division of the Defense Commission to scrap-metal dealers was followed on March 23 by an

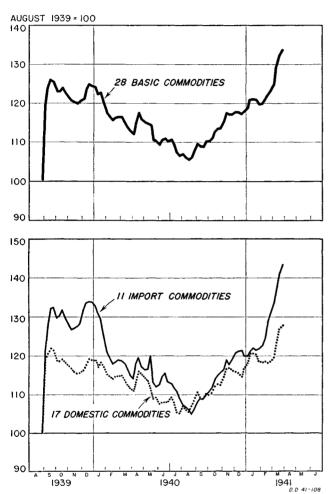


Figure 10.—Indexes of Daily Spot Market Prices, August 31, 1939-March 27, 1941 (U. S. Department of Labor).

Note.—Daily figures August 1939=100. Data plotted are for Thursday each week, unless a holiday falls on this day, in which case Wednesday prices are plotted.

order setting maximum prices for scrap aluminum and secondary aluminum ingots, and on March 31 by a similar order covering the secondary zinc markets. Both orders allowed a brief period for deliveries of secondary metal at prices higher than those stipulated in the new schedules, provided such deliveries were under the terms of contracts entered into prior to the date of the Defense Commission order, and provided such deliveries were made or accepted to enable the seller to avoid loss.

With respect to basic commodity prices other than those of primary producers of domestic nonferrous metals the picture is therefore one of substantial and sustained advance over a period of more than 7 months. Not only the fact that the index of basic commodity prices has surpassed the peak reached in September 1939, but also the fact that the recent movement has persisted for so long a time (in contrast with the sudden rise when war broke out), is significant to the outlook for commodity prices generally. Although industrial purchasers of basic materials may in many instances still have on hand supplies purchased prior to the current advance in sensitive prices, prices of processed and fabricated articles are likely to reflect increasingly the fact that such supplies can usually be replenished only at the higher levels now prevailing.

Other Commodity Prices.

As noted above, the prices of goods other than basic materials have not been immune to the pressures operating in recent months. Prices of semimanufactured and manufactured goods were 10 percent and 4 percent higher, respectively, at the end of March than in the middle of last August, about half each increase having occurred since the first of this year. Many of these prices, especially in the semimanufactured group, are almost as volatile as those of raw commodities, either because raw materials themselves constitute an important part of total production costs, because the industry is highly competitive, or for other reasons.

Some of the most important procurement items of the armed forces have been among the processed or fabricated commodities whose prices have advanced most since last August. These include lumber, wool goods—uniform cloth, blankets, socks, gloves—leather goods, selected cotton goods. Increases in individual lumber prices ranged up to 50 percent in such cases as that of Southern Pine, vellow, No. 2 common boards, quotations on which averaged \$21.86 per thousand board feet in July and \$33.01 in November, dropping to \$31.77, however, at the end of March. In many cases, particularly on the No. 3 grade, the prices actually paid in the peak buying period included substantial premiums over the quoted price. Despite recent declines in prices of low-grade construction lumber the Bureau of Labor Statistics' index of lumber prices dropped only 2 percent from the end of December to the end of March, owing to recent increases for many items that did not share the rise last fall. Thus the f. o. b. mill value of Southern hardwoods, No. 2 common and better, rose from \$33.28 per thousand board feet in November to \$35.48 in February.

Early in August the price paid for 452,000 pairs of Army service shoes purchased from one company was \$2.48 per pair, which was within a few cents of the lowest bids on announced requirements up to that point in 1940. Later that month orders were placed for 1,000,000 pairs at an average price of \$2.49. Further purchase of 2,397,000 pairs was made in October on a negotiated contract basis with an average price of \$2.83,

and, in December, orders for 1,840,000 pairs, based on competitive bidding, brought an average price of \$3.32—an increase of 34 percent over the price paid at the beginning of August.

Total Army service-shoe purchasing of more than 7,000,000 pairs since last May (including 1,827,000 pairs purchased in February) comprised less than 2 percent of total shoe production in 1940 and only about 7 percent of the production of men's work and dress shoes. Factors in the price rise from July to December included advancing hide prices and some temporary scarcity of tanned leather of a grade that would meet Army specifications. With increased hide imports beginning late last year, and with reduced exports of sole leather in January, hide prices dropped. Nevertheless, about \$3.31 per pair was paid for service shoes in February, or roughly only 1 cent less per pair than in December. Civilian-shoe prices have recently shown strengthening tendencies, whereas cost increases last fall were offset to some extent in quality changes with little change in price.

Raw-wool, wool-tops, and finished wool-cloth prices have all advanced considerably since June of last year, when the program of heavy Army buying began. Domestic raw-wool prices rose about 20 percent last fall and have weakened only slightly since November when permission for manufacturers to use some foreign wools in meeting procurement orders was granted. The rise in prices of wool tops was more spectacular (about 35 percent from early June to late October, with further advances in the first 2 months of this year). owing to limited wool-combing capacity. Prices on fall lines of woolen goods were advanced sharply early this year, and there is some evidence that less than half these increases could be explained on the basis of higher raw-wool prices. Moreover, average hourly earnings in the woolen and worsted industry rose but 2 percent between August and January. Advancing cloth prices and wage increases now going into effect among both fabric and apparel companies will contribute to indicated retail-price increases of \$1.50 to \$5 on men's fall suits.

The rise of 23 percent in prices of all types of cotton goods since last August has already been noted. According to the U. S. Department of Agriculture, the average margin between the wholesale prices of 17 cloth constructions and the cost of cotton used (with an allowance for waste in manufacture and noncotton con-

tent of the cloth) rose 40 percent between August last and February of this year. During the same period the rate of cotton consumption increased 33 percent, and average hourly earnings rose only 2 percent. For most cotton-textile constructions, in contrast with the situation in wool, the volume of Government buying did not contribute greatly to the rise of prices.

In many cases the quick-delivery periods specified on Government orders, rather than cost increases, were said to be responsible for the upswing in prices. In view of the fact that substantial quantities of goods necessary in the initial stages of the military training program have already been obtained, and in view also of increased coordination of procurement, some price reduction in this area might logically be expected. Despite the justification for declines in some prices, however, the rapid acceleration of consumer buying is not conducive to changes in this direction.

Although the Iron Age composite price of finished steel is still only 1 percent higher than in August 1939, effective prices are higher to the extent that discounts and other concessions available to steel consumers in slack periods have been removed. Automobile prices were advanced about 5 percent last fall, but with minor exceptions have remained unchanged at the new levels. Prices of concrete building blocks rose about 16 percent from last August to late March. Paint and paint material prices rose only 4 percent, although turpentine increased much more sharply. Some chemical prices, notably those of essential oils and botanical drugs obtained chiefly from Continental Europe, have continued to advance. Scattered increases in the prices of other commodities, such as coke and paperboard, have also occurred.

Despite the number of commodity prices that have already advanced, there has not been the substantial rise in practically all prices that would result if the flow of total expenditures were materially to exceed the total volume of goods available at current prices. The present approach to price problems is largely that of individual rather than general price control. Because of the tendency for individual price increases to communicate themselves to other prices, and the tendency for price increases to stimulate demands for wage increases, successful control of individual prices obviously contributes to the avoidance of conditions under which general price control might become necessary.

The American Shipping Situation

By Warren Wilhelm, Division of Business Review

MPORTERS have experienced growing difficulty during recent weeks in obtaining shipping space for movement of goods into the United States. Agencies in Washington responsible for stockpiling of strategic and critical materials have had some trouble in promptly moving chrome, rubber, tungsten, copper, and other materials, while industrial consumers of wool, rubber, hides, sugar, and many other commodities have experienced similar concern. As yet these difficulties have not been serious in the sense that shipments have been completely interrupted; nevertheless, all the cargo space required has not been available.

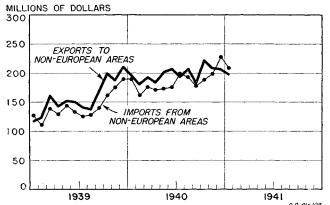


Figure 11.—Total Exports to and General Imports From Non-European Areas, 1939–41 (U. S. Department of Commerce).

Some indication that the increase in the demand for shipping facilities has exceeded expansion of the supply, is offered by an advance since the war in both timecharter and cargo freight rates. During August 1939, vessels could be chartered in areas outside of what now is the war zone for a monthly rate of \$1 to \$1.75 per Today shipowners are obtaining as high as \$7 and \$8.25 a ton and the Maritime Commission is moving to stabilize rates. Cargo freight rates have also risen substantially, as shown in table 1, even though some of this rise is associated with increased costs. For example, fuel costs in general have advanced; war risk insurance is being carried on almost all vessels operating in other than coastal and nearby foreign waters; and payment of war risk bonuses has been added to higher wage rates for labor. Regardless of these increased costs, however, the expanding demand for shipping space furnished the major impetus for the rising level of freight rates.

Growth of Imports and Change in Shipping Supply.

The increasingly tight position of shipping has been the result of both demand and supply developments.

Consider the demand first. Imports into the United States are currently in the heaviest volume since early 1937. Moreover, a significant shift has occurred in the source and nature of our import trade. Today the Mediterranean region and most of the continent of Europe are closed to the United States and imports from the United Kingdom have declined, amounting to only \$33,900,000, or about 5 percent of the total, in the final quarter of 1940. Since the middle of 1939, the flow of goods from non-European areas has grown more than 50 percent, a fact shown clearly in figure 1. Exports to these areas have also expanded. but to a lesser degree, being smaller than imports in recent months. Finally, of considerable significance has been the change which has occurred in the make-up of our aggregate import total. In general, the proportion of total imports represented by the inward flow of bulky crude materials has increased, while that of finished goods has declined. Expansion of industrial activity and the stockpiling of strategic materials by the Government are currently bringing heavier supplies of crude materials into the country than at any other time since the twenties. These products generally require more shipping space than finished goods.

Table 1.- Employment of American Steam and Motor Merchant Vessels of 1,000 Gross Tons and Over in the Quarters Ended June 30, 1939 and Dec. 31, 1940 1

[In gr	oss tons]		
Service	June 30, 1939	Dec. 31, 1940	Increase or decrease in gross tonnage, Dec. 31, 1940, from June 30, 1939
Laid-up vessels, total	1, 735, 561 770, 188 965, 373	721, 185 371, 523 349, 662	-1, 014, 376 -398, 665 -615, 711
Active in trade, total. Foreign trade, total. Europe. Orient, Far East, and India. Australasia. Africa. South America Nearby foreign 3. Foreign trading foreign 4. Around the world. Coastwise trade, total. Intercoastal. Other than intercoastal.	6, 392, 212 2, 094, 212 704, 649 213, 181 64, 554 81, 747 319, 515 532, 562 75, 880 102, 124 4, 298, 000 1, 022, 152 3, 275, 848	6, 505, 808 2, 434, 408 2 60, 135 732, 027 93, 564 247, 461 484, 624 631, 916 12, 148 172, 533 4, 071, 400 745, 266 3, 326, 134	+113, 596 +340, 196 -644, 514 +518, 846 +29, 010 +165, 714 +165, 109 +99, 354 -63, 732 +70, 409 -226, 600 -276, 886 +50, 286
Special service 5 Government service 6	7, 117	52, 203	
Merchant fleet, grand total	8, 134, 890	7, 279, 196	-855, 694

Source: United States Maritime Commission.

Assistance in the preparation of this article was received from Albert E. Sanderson, Transportation Division of the Bureau of Foreign and Domestic Commerce, and from the United States Maritime Commission.

Does not include lake or river tonnage.
 Portugal and Spain only.
 Includes Canada, Mexico, Central America, West Indies, and North Coast of South America to and including the Guianas.
 Ships engaged in operations in foreign ports.
 In custody of U. S. Coast Guard.
 Loaned to the War Department.

For many years the American Merchant Marine has been inadequate to handle our import needs. Following the World War, other nations built up the size and efficiency of their merchant fleets, but American shipbuilding languished. The proportion of our total commerce carried in American-flag vessels dropped steadily from 51 percent in 1921, to 41 percent in 1927, 35 percent in 1932, and to a low of 23 percent in 1939. However, in 1940 this trend was reversed, as explained below.

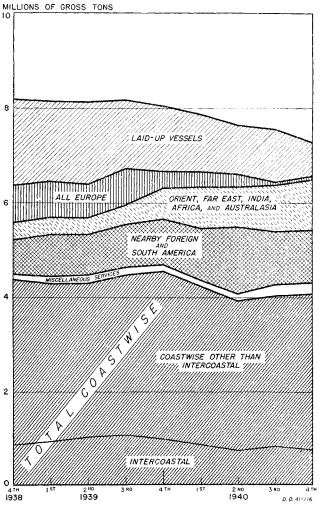


Figure 12.—American-Owned (Government and Private) Steam and Motor Merchant Vessels of 1,000 Gross Tons and Over Engaged in or Assigned to Ocean Trade In the Quarters Ended December 31, 1938-December 31, 1940 (U. S. Maritime Commission).

Note.—Data do not include lake or river tonnage. Vessels operating in two or more trade services are assigned to the service in which the largest portion of operation was performed during the three-month period. "Nearby foreign" includes Canada, Mexico, Central America, West Indies, and north coast South America to and including the Guianas. "Miscellaneous services" includes around the world, foreign trading foreign (ships engaged in operations between foreign ports), special service (in custody of U. S. Coast Guard), and Government service (loaned to War Department).

The shift in employment of American vessels since the middle of 1939 is shown in both figure 12 and table 1. The spread of war forced about 650,000 gross tons of American shipping—10 percent of the total active fleet—from European routes by the end of 1940. As our imports increased, ship lanes to the Orient, Far East, Africa, Australia, South America, and nearby foreign countries not only absorbed this tonnage but attracted most of 275,000 gross tons yielded by intercoastal routes.

While this radical shift in allocation increased the gross tonnage of American-flag vessels operating on non-European routes by 71 percent, it by no means freed the vital import trade over these routes from dependence on foreign shipping. In 1939 American ships moved less than one-third of the total goods from non-European countries into the United States.

The tonnage increase of 71 percent on these routes by the latter part of 1940 was offset by the 50 percent expansion in import volume. However, ships on the average are carrying larger cargoes today than in the pre-war period, much excess space then existing having been eliminated by the increased demand. On the other hand, the number of trips made by the average American vessel operating on non-European routes declined at least 15 percent, comparing the average for all vessels in 1940 with the average for 1939. This trend was largely due to the closing of the Suez Canal to American ships, forcing them to bring cargoes from South Asiatic ports over much longer routes.

On the basis of these facts, less than one-half of the total volume of imports appears to have been brought from non-European areas into this country by American vessels during the final quarter of 1940. This was a considerable increase from the 31 percent carried by American vessels in 1939. The share of American vessels carrying freight from South American and nearby foreign countries was much larger than in the Asiatic and African trade.

Evidence is not yet publicly available to show directly how the remaining shipping was divided among other nationalities in 1940. In 1939 vessels aggregating about 29,041,000 gross tons entered United States ports with cargoes from non-European areas (excluding the Great Lakes). In addition to American ships, over onefourth of this tonnage was British and 12 percent Norwegian, while Japan and Panama contributed over 5 percent each, and Denmark and Holland together furnished another 5 percent. French, German, and Italian tonnage was all very small. British tonnage was especially heavy on routes to this country from other North American ports, Asia, and Africa, while Norwegian ships were most active in the South American, other North American, and Asiatic trade. Though the Ministry of Shipping of the United Kingdom has withdrawn a large number of British and Allied vessels from trade between the United States and non-European countries, it seems clear that a considerable amount of such tonnage must still be operating in these areas.

As a result of the spread of active warfare and an expansion in the movement of supplies from the United States under the lease-lend program, the British demand for shipping is increasing. On the other hand.

it is well known that losses by enemy action are exceeding new construction. Hence the United Kingdom will undoubtedly withdraw further tonnage operating between the United States and non-European countries. At the same time the United States need is becoming greater as the flow of strategic and critical materials into the country grows and construction activity upon many new naval bases in the Atlantic and Pacific proceeds.

United States Reserve Tonnage About Exhausted.

To meet its expanding demand for bottoms, the United States today has no appreciable reserve of laid-up tonnage, a sharp contrast to the pre-war situation when 1,700,000 tons were idle. In the intervening period, 1,500,000 tons have been transferred to foreign registry, more than half going to the United Kingdom or its Allies, and the remainder to neutral flags, particularly the Panamanian. In addition, the United States Army and Navy have acquired more than 50 vessels for auxiliary use.² Despite new construction of more than 600,000 tons, such shifts as these reduced the total American flag Merchant Fleet (active and inactive) by 856,000 tons from June 30, 1939 to December 31, 1940.

However, some further tonnage remains idle. This consists of the 560,000 gross tons of Danish, German, Italian, and French vessels now tied up in American ports, of which some 303,000 gross tons of Danish, German, and Italian shipping were recently placed in protective custody by the Federal Government. In addition, a few vessels may also be obtained from the coastwise trade. Though ships in this service are carrying larger cargoes now than before the war, as indicated by a reduction in the number of vessels operating in the face of a rising freight volume, some further improvement is believed possible. Of course, this would throw a heavier burden upon the rail system, which already is experiencing a substantial expansion of demand.

It should also be remembered that a sizable portion of the British losses to date has been offset by the acquisition of enemy, Allied, and neutral tonnage. Since September 1939, it is estimated that the British have chartered, seized, bought, leased, or in other ways acquired between 7 and 9 million tons; so their total supply of shipping is probably larger today than the 20,000,000 tons at the beginning of the war. At the same time, of course, a considerable amount of tonnage is engaged in auxiliary naval service, and the efficiency of shipping has been reduced by longer routes, increased time required for assembling in convoy, loading delays occasioned by bombing and blackouts, and heavy repair and overhauling of attacked ships.

Deliveries This Year Probably Less Than 1,000,000 Tons.

With an already tight position developing in American shipping and a sizeable destruction of British tonnage occurring monthly, the need for an extraordinary amount of new construction is clear. The vessels delivered in 1939 and 1940 by American yards aggegated 241,000 and 447,000 gross tons, respectively, large amounts as compared with pre-war standards but inadequate in the present emergency. American yards had had under construction or had contracted for a total of about 3,400,000 gross tons as of April 1, while plans for the building of facilities to construct approximately 1,600,000 additional tons were announced on April 4. However, total deliveries this year will probably be less than 1,000,000 gross tons.

The current shipbuilding program, including only that for which contracts have already been let, falls into four parts: the Maritime Commission's regular program of 923,645 gross tons; construction for private account of 513,850 tons; the emergency program of the Maritime Commission under which 200 vessels aggregating 1,500,000 gross tons are to be built; and the British emergency program calling for construction in this country of 60 vessels totaling 450,000 tons. The first two programs are well under way, with 555,000 and 248,000 tons scheduled to be delivered to the Maritime Commission and private owners respectively during this year.

Table 2.—Ocean Freight Rates

Commodity	From	То	Unit	July 1939	February 1940	February 1941	Percent increase Feb. 1941 from July 1939
Rubber Coffee (green) General cargo Machinery and parts Lumber Steel bars	New York New York	New York New York Kobe Kobe New York San Francisco	50 cu. ft. (in cases or bales). 60-kilo bags. 2,000 lbs. or 40 cu. ft. 2,000 lbs. or 40 cu. ft. 1,000 net bd. ft.	\$15.00 .60 25.00 15.00 14.00 .45	\$18.00 .70 30.00 18.00 15.00 .45	\$21, 00 , 90 33, 00 19, 75 16, 00 , 50	40. 0 50. 0 32. 0 31. 7 14. 3 11. 1

Source: Compiled by the Transportation Division, Bureau of Foreign and Domestic Commerce, from data reported by steamship companies.

² Table 2 shows 721,000 tons in lay-up on December 31, 1940. Since that time a large proportion of this has been returned to active service. Only a few Government-owned vessels are now laid up and much of the remaining idle private tonnage has been put in service.

Timing of deliveries under the emergency program, however, is less certain. These ships are of simple design, planned for rapid construction rather than for most efficient peace-time performance. The vessels will be powered with reciprocating engines, as capacity for building Diesels and turbines is largely absorbed for other purposes. The American vessels are to be built on 51 shipways being constructed in 7 new shipyards, each yard under the supervision of an established firm. For the 60 British vessels, 16 new ways are being built in 2 yards.

The original schedule for 200 American ships looked to the first keels being laid in March, with launchings 5 months later, followed by deliveries in another 2 months. Once production is in full swing and experience has been gained, the 7-month period from keel to delivery should be cut to under 5 months. Approximately the same timing from keel-laying to delivery is foreseen for the British ships. Inauguration of the program in each case has been slower than anticipated; so deliveries will probably begin with about 90,000 tons of British and only 7,500 tons of American ships during the fourth quarter. Table 3 tentatively summarizes the deliveries of all merchant vessels expected in each quarter through 1942 on the basis of construction and contracts existing on March 25.

Table 3.—Estimated Deliveries of New Ocean Going Merchant Shipping Tonnage in the United States During 1941 and 1942, Under Programs Existing as of March 25, 1941

Year and quarter	Regular Maritime Commis- sion program	For private account	American emergency program ¹	Emergency program for British	
1941:			÷		
January-March	96, 158	53, 100			.
April-June	147, 683	77, 900			
July-September	153, 974	72, 100			
October-December	156, 806	44, 700	7, 500	90,000	
Total	554, 621	247, 800	7, 500	90,000	899, 921
1942:					
January-March	114, 245	75, 050	330, 000	90,000	
April-June	125, 169	51, 900	270,000	90, 000	
July-September	59, 730	47, 200	300,000	90,000	
October-December	69, 880	91, 900	315,000	90, 000	
Total	369, 024	266, 050	1, 215, 000	360,000	2, 210, 074
Grand total, 1941-42	923, 645	513, 850	1, 222, 500	450, 000	3, 109, 995

 $^{^{\}rm 1}$ 37 vessels aggregating 277,500 gross tons of this program will be delivered in the first quarter of 1943.

On April 4 a very large addition to this program was announced. This is to include 212 vessels, 100 similar to those of the regular Maritime Commission program and 112 of the new "emergency" type. For construction of these vessels 56 new shipways are to be built, approximately half being added to the emergency shipyards and the remainder to regular yards. Deliveries under this new program are expected to start in the first part of 1942. While no information on the

rate of deliveries is yet available, it does not appear likely that the entire 212 vessels, which will aggregate about 1,600,000 gross tons, will be delivered in that year. But the program will undoubtedly add well over 1,000,000 gross tons to the present schedule for 1942, with the balance of deliveries being made early in 1943.

To the American construction must be added that of Great Britain. Though no exact knowledge is available concerning present British capacity nor the proportion devoted to merchant construction, it is thought that deliveries of merchant tonnage in 1941 will not exceed materially those of this country.

Tight Position Through 1941.

The above estimates, even though rough, show that construction this year can hardly prevent a growing tightness of shipping facilities. Whether or not the situation will be eased when the substantial deliveries expected in 1942 are made depends upon a number of factors which at this time are unpredictable. Meanwhile, expansion of merchant shipbuilding is enormously complicated by the huge quantity of Naval construction under way in both Britain and the United States. In this country 446 ocean-going naval vessels of more than 2,500,000 tons with a total cost of about \$7 billion are under contract, as well as 312 patrol craft, tugs, and the like; 166 harbor and district craft; and 1,404 small boats. No program approaching this magnitude has ever been undertaken in this country before, construction scheduled in the peak year under existing contracts being almost as great as the total built in the 6 years from 1915 through 1921.

As new vessels cannot be turned out in sufficient volume to provide adequate tonnage for all demands, an increasing control over the available supply is probable. The Maritime Commission has already moved in this direction with the establishment of an Emergency Division. Shipowners and operators have been asked to submit for Commission approval any changes they wish to make in rates, chartering arrangements, and routes of operations. A voluntary system of priorities by which vital cargoes are given preference over others has also been set up, so that the Commission, with the aid of the owners, can in effect allocate tonnage as it deems necessary.

These controls over shipping, the most extensive ever exercised by the Commission, are aimed at "maximum use of tonnage." They are the outgrowth of a difficulty which has serious potentialities, and while they afford some relief, the fundamental problem remains; for the basic requirement in shipping, as in many other defense lines, is for larger productive capacity with a substantial expansion of output.

NEW OR REVISED SERIES

Table 14.—EXPORTS BY GRAND DIVISIONS AND COUNTRIES, ECONOMIC CLASSES, AND COMMODITIES—REVISED STATISTICS FOR 1939 $^{\scriptscriptstyle 1}$

Item	Janu- ary	Feb- ruary	March	April	Мау	June	July	Au- gust	Sep- tember	Octo- ber	No- vem- ber	De- cem- ber	Total	Monthly average
Total, including reexportsthous. of dol By grand divisions and countries:	212, 911	218, 715	267, 781	230, 974	249, 466	236, 164	229, 631	250, 102	288, 956	331, 978	292, 453	368, 046	3, 177, 176	264, 765
Africa do do Asia and Oceania do do	8, 074 42, 445	8, 523 46, 388	11, 560 60, 560	10, 101 49, 263	8, 527 54, 161	9, 996 50, 001	10, 268 43, 875	8, 379 43, 360	8, 959 51, 392	10, 385 62, 880	8, 873 58, 617	11, 378 78, 135	115, 023 641, 077	9, 585 53, 423
Japan do Europe do	17, 692 95, 865	17, 494 95, 590	23, 573 107, 531	16, 147 88, 816	21, 394 98, 320	14, 800 85, 831	12, 559 88, 476	12, 126 113, 315	20, 072 120, 825	23, 519 132, 090		27, 563 157, 747	232, 184 1, 289, 753	19, 349 107, 479
France do Germany do Italy do	10, 815 6, 292 4, 381	10, 653 5, 487 4, 079	12, 650 6, 444 5, 020	12, 481 4, 814 4, 118	12, 969 6, 239 4, 460	10, 818 5, 299 4, 270	14, 912 5, 332 3, 721	22, 302 6, 178 3, 027	11, 926 347 4, 834	12, 680 39 6, 301	13, 239 3 6, 029	36, 645 1 8, 623	182, 089 46, 475 58, 864	15, 174 3, 873 4, 905
United Kingdom do North America, northern do	41, 909 27, 036	38, 561 26, 296	41, 536 33, 138	34, 319 35, 055	37, 350 43, 433	36, 066 40, 408	33, 476 40, 315	47, 090 43, 061	60, 212 53, 066	52, 696 60, 852	31, 488 51, 292	50, 701 44, 219	505, 404 498, 170	42, 117 41, 514
North America, southern do	26, 657 20, 796	25, 801 20, 444	32, 345 27, 579	34, 535 23, 462	42, 486 22, 357	39, 829 23, 358	39, 381 21, 850	42, 230 20, 120	52, 0 58 29, 312	59, 720 32, 928	50, 441 29, 507	43, 620 32, 313	489, 103 304, 026	40, 759 25, 336
Mexico do South America do Argentina do	5, 581 18, 695 3, 114	5, 919 21, 474 4, 067	7, 981 27, 414 5, 281	6, 320 24, 277 4, 068	6, 296 22, 668 4, 918	7, 922 26, 570 6, 113	5, 565 24, 847 6, 268	4, 606 21, 868 4, 675	5, 782 25, 401 4, 942	8, 579 32, 843 6, 989	8, 700 38, 817 9, 718	9, 926 44, 254 10, 792	83, 177 329, 127 70, 945	6, 931 27, 427 5, 912
Brazil do	4, 968 1, 736	5, 120 1, 480	6, 664 2, 188	6, 007 1, 478	5, 416 1, 621	5, 193 2, 651	6, 242 1, 596	5, 135 1, 818	5, 997 2, 020	8, 497 2, 667	10, 608 3, 625	10, 499 3, 910	80, 345 26, 791	6, 695 2, 233
U. S. merchandise, by economic classes: Totaldo	210, 260	216, 191	263, 995	227, 624	246, 119	233, 465	226, 740	247, 412	284, 392	323, 077	286, 761	357, 307	3, 123, 343	260, 279
Crude materials do Cotton, unmanufactured do Foodstuffs, total do do	36, 390 14, 975 31, 101	36, 486 13, 732 26, 553	39, 337 16, 958 27, 960	26, 016 9, 185 23, 621	30, 259 7, 458 26, 927	25, 713 6, 157 19, 522	29, 667 5, 970 19, 728	36, 258 11, 634 24, 326	66, 619 35, 401 28, 789	78, 359 47, 192 37, 760	58, 318 30, 563 22, 651	64, 264 43, 741 24, 272	527, 686 242, 965 313, 209	43, 974 20, 247 26, 101
Crude foodstuffs	16, 493 14, 607	11, 402 15, 151	12, 287 15, 673	9, 810 13, 811	10, 808 16, 119	6, 026 13, 496	4, 687 15, 041	8, 380 15, 946	28, 789 7, 481 21, 309	10, 213 27, 547	5, 386 17, 265	7, 784 16, 488	110, 757 202, 453	9, 230 16, 871
Fruits and preparations do Meats and fats do Wheat and flour do	7, 227	6, 404 4, 145	7, 017 4, 724	6, 656 3, 698	5, 844 4, 851	3, 524 4, 997	4, 423 5, 221	7, 199 4, 036	9, 014 4, 434	13, 777 4, 876	5, 738 4, 057	4, 099 5, 133	80, 922 54, 768	6, 743 4, 564
Semimanufacturesdo	35, 412	7, 403 34, 901	6, 406 45, 694	5, 459 41, 033	7, 601 48, 245	4, 079 48, 566 139, 664	3, 846 45, 991	5, 461 53, 376	4, 270 59, 015	3, 604 64, 534 142, 423	3, 078 63, 173	1, 978 75, 525 193, 246	61, 390 615, 465 1, 666, 982	5, 116 51, 289
Finished manufactures do Autos and parts do Gasoline do	107, 358 21, 396 7, 449	118, 252 25, 297 6, 383	151, 004 28, 502 8, 378	136, 953 24, 921 6, 813	140, 688 23, 753 10, 338	20, 387 9, 453	131, 353 18, 520 7, 628	133, 452 14, 893 8, 748	129, 969 12, 457 9, 728	18, 900 9, 256	142, 619 19, 870 7, 524	24, 826 9, 638	253, 722 101, 336	138, 915 21, 144 8, 445
By individual commodities:	31, 218	34, 616	49. 393	43, 904	44, 398	42, 191	43, 656	43, 623	40, 143	42, 257	38, 583	48, 100	502, 081	41, 840
Airplanes number. Automobiles assembled, total do Passenger cars do	23, 958 15, 126	78 27, 349 16, 193	95 30, 047 17, 983	27, 087 16, 213	106 25, 220 14, 430	21, 531 10, 521	104 19, 183 8, 375	138 11, 592 3, 985	63 7, 834 4, 493	43 18, 140 9, 461	$\begin{array}{c} 62 \\ 19,676 \\ 10,678 \end{array}$	294 22, 688 11, 885	1, 220 254, 305 139, 343	102 21, 192 11, 612
Trucks do	8, 832 108	11, 156 195		10, 213 10, 874 223	10, 790 204	11, 010 176	10. 808 184	7, 607 234	3, 341 205	8, 679 169	8, 998 426	10, 803 161	114, 962 2, 597	9, 580 216
Boots, shoes, and slippersthous of pairs. Cigarettesthousands Coal:	451, 194	623, 889	562, 225	424, 857	592, 851	593, 218	691, 696	641, 931	714, 576	1	422, 516		6, 760, 639	563, 387
Anthracite thous of long tons Bituminous do Coke do	165 277 25	154 282 23	143 348 21	137 207 18	336 250 37	194 984 43	160 1, 192 39	136 1, 209 66	400 1, 525 95	261 1, 746 71	126 1,715 52	104 614 37	2, 313 10, 349 527	193 862 44
Copper, refined and manufactures short tons	25, 467	23 807	27, 364	28, 162	36, 303	39, 350	35, 168	45, 840	35, 696	26, 806	41, 049	62, 505	427, 517	35, 626
Cotton (excluding linters) bales Cotton cloth thous, of sq. yd	289, 514 20, 768	263, 922 27, 618	330, 070 33, 135	178, 225 29, 726	142, 577 23, 980	113, 634 26, 982	106, 531 28, 674	214, 541 21, 878	644, 328 30, 023	885, 182 40, 494	583, 644 35, 559	806, 720 37, 899	4, 558, 888 356, 736	379, 907 29, 728
Cottonseed cake and meal short tons. Fertilizers, total long tons Nitrogenous do	408 85, 517 11, 317	189 85, 095 15, 645	389 121, 378 6, 674	506 136, 328 5. 365	81 148, 095 12, 142	124 136, 016 12, 655	154, 800 8 067	675 141, 171 26, 618	1, 318 123, 792 27, 157	2, 335 112, 699 18, 974	1, 403 79, 270 7, 538	343 66, 079 13, 803	7, 817 1, 390, 240 165, 955	651 115, 853 13, 830
Phosphate materials do Prepared fertilizers do	71, 020 83	66, 732 340	95, 723 476	123, 270 343	112, 773 302	105, 934 268	137, 446 447		76, 904 697	78. 418 1, 921	55, 009 486	43, 474 489	1,073,310 6,201	89, 443 518
Ntrogenous do. Phosphate materials do. Prepared fertilizers do Gold thous of dol Grains, incl. flour and meal thous of bu	20. 465	15, 521	53 15, 435	231 11, 418	36 16, 372	7, 363	8, 245	13 10, 830	8, 372	15 11, 281	10 5, 709	8, 374	508 139, 386	$\frac{42}{11,615}$
Barley, including malt do Corn, including meal do Oats, including neatmeal do	493 7, 248 104	724 2, 721 130	436 3. 798 114	124 1, 663 112	614 1, 207 61	206 267 93	265 608 101	713 1, 121 61	709 1, 855 133	909 5, 580 162	153 1, 266 117	399 5, 324 81	5, 747 32, 660 1, 269	479 2, 722 106
Corn, including meal do. Corn, including meal do. Oats, including oatmeal do. Rye, including flour do. Wheat, including flour do. Wheat only do. Wheat flour thous of bbl.	12, 619	$\frac{(2)}{11,946}$	(2) 11, 087	9.518	(2) 14, 489	(2) 6, 797	$\frac{(^2)}{7,270}$	$\frac{0}{8,935}$	(2) 5, 675	$\frac{1}{4,629}$	0 4, 173	85 2, 485	99, 623	8, 302
Wheat only do Wheat flour thous of bbl.	10, 219 511	8, 782 673	8, 487 553	5, 924 765	10, 672 812	3, 929 610	3, 019 905	5, 903 645	2, 536 669	1, 701 623	1, 452 579	597 402	63, 214 7, 747	5, 268 686
Kerosene thous of bbl. Leather, sole thous of lb. Leather upper thous of sq. th	776 6 3,097	516 14 3, 492	523 67 4, 197	691 46 3, 585	631 82 3, 816	460 47 3, 640	753 53 3, 428	802 65 2, 908	560 54 4, 839	1, 089 226 5, 757	563 446 4, 623	631 274 4, 109	7, 994 1, 378 47, 490	666 115 3, 958
Leather, sole thous, of lb Leather, upper thous, of sq. tt Linseed cake and meal thous, of lb Locomotives, railway, total number	50, 734 1		53, 106 21	50, 396 9	40, 849 21	48, 619	44, 589 8	50, 163 21	40, 600	14, 529 9	30, 914 13		527, 444 136	43, 954 11
Electric do Steam do Lumber:	0	9 2	13 8	9	7 14	8 2	6 2	5 16	0	8	12 1	10	89 47	7 4
Total sawmill products M hd ft	71, 500 10, 633	71, 850 10, 879	21, 766	83, 976 16, 586	99, 936 18, 819	17, 984	115, 264 19, 698	114, 784 20, 256	100, 834 14, 491	84, 326 5, 928	6, 563	84, 832 17, 063	180, 666	92, 013 15, 956
Sawed timberdoBoards, planks, scantlings, etcdoDouglas fir, total sawmill products do	58, 817 24, 554 5, 929	60, 351 25, 972	66, 581 34, 545	62, 746 29, 486	74, 434 36, 570	86, 254 42, 028 10, 992	92, 051 48, 105 11, 507	89, 919 55, 755	82, 164 34, 260	73, 918 23, 416	60, 088 23, 298 4, 114	62, 104 38, 971	869, 427 416, 960 114, 985	72, 452 34, 747
Sawed timber do Boards, planks, scantlings, etc. do Southern pine, total sawmill prod-	18, 625	5, 696 20, 276	14, 950 19, 595	11, 485 18, 001	12, 193 24, 377	31, 036	36, 598	14, 546 41, 209	8, 972 25, 288	1, 982 21, 434	19, 184	12, 619 26, 352	301, 975	9, 582 25, 165
nets	19 609	18, 496 4, 709	25, 314 6, 706	20, 857 4, 954	24, 740 6, 168	23,476 $6,668$	30, 028 7, 916	18, 821 5, 529	28, 664 5, 287	$24,221 \ 3,659$	23, 332 2, 258	19, 063 4, 017	276, 621 62, 197	23, 052 5, 183
Sawed timber do Boards, planks, scantlings, etc. do Meats, total thous, of lb.	15, 283 41, 913 1, 105	13, 787 36, 785 841	18, 608 38, 518 1, 042	15, 903 30, 281 710	18, 572 42, 352 1, 036	16, 808 42, 844 1, 114	22, 112 47, 951 1, 525	13, 292 38, 554 1, 401	23,377 $40,118$ $2,042$	20, 562 31, 266 1, 546	21, 074 37, 241 1, 269	15, 046 41, 898 1, 531	214, 424 469, 722 15, 163	17, 869 39, 144 1, 264
Beef and veal. do Pork, including lard do Lard do Methanol, refined gallons	36, 966 28, 520	32, 727 24, 483	33,022 $22,157$	25, 591 17, 531	36, 990 25, 303	37,403 $22,682$	42, 223 25, 339	33, 028 22, 848	33, 848 24, 693	25, 700 19, 091	33, 008 25, 706	36, 308 18, 917	406, 815 277, 272	33, 901 23, 106
		26, 359	10,806	24, 195	18, 441	108, 084	195, 034	28, 373	28, 337	263, 588	123, 995	368, 246	1, 219, 813	101, 651
Condensed (sweetened) thous of lb Evaporated (unsweetened) do Powdered do Motor fuel thous of bbl Rice pockets (100 lb.)	104 1, 522 473	91 2, 007 519	306 1,785 689	142 1,710 696	148 2, 508 1, 069	2,031 739	215 2, 338 637	194 1, 976 798	$\begin{array}{c} 276 \\ 3,414 \\ 823 \end{array}$	$364 \\ 3,715 \\ 796$	145 1,876 544	121 2, 615 573	2, 269 27, 497 8, 357	$ \begin{array}{c} 189 \\ 2,291 \\ 696 \end{array} $
Motor fuel thous, of bbl. Rice pockets (100 lb.)	3, 319 306, 893	2,741 $302,329$	4, 146 302, 102	3, 433 274, 893	4, 285 283, 341	4, 298 241, 755	3,455 $220,315$	3, 901 216, 072	4, 056 381, 765	3, 291	2, 441 89, 926	2, 987 107, 179	42, 353 3, 031, 112	3, 529 252, 593
Sugar, refined long tons	1,671 4,018	2, 054 5, 344	1, 923 5, 532	2, 054 3, 641	611 14, 529	303 6, 557	640 8, 723	937 3, 778	1, 292 8, 997	1, 773 18, 995	487 13, 469	887 17, 627	14, 630 111, 210	1, 219 9, 268
Tires and tubes: Pneumatic casingsthousands	81 71	111 65	113 74	108 82	100 67	113 66	85 62	103 65	146 98	146 108	147 126	135 92	1, 386 977	115 81
Inner tubes do Tobacco, unmanufactured, incl. stems and scrap thous. of lb Vegetable oils, total do Wood pulp, total, all grades short tons.		37, 502	44, 333	21,777	24, 502	17, 146	15, 940	33, 773	45, 576 7, 908		30, 457	31, 260	358, 489	29,874
Vegetable oils, totaldo	2, 815 6, 309	4, 136	3,994	4, 202 5, 036	4,314 6,211	3,673	2,559 11,030	3, 865	7, 908 16, 873	24,745 $21,622$	16, 022 20, 985	17, 436 18, 537	95, 670 139, 504	7, 972 11, 625

Table 15.—IMPORTS BY GRAND DIVISIONS AND COUNTRIES, ECONOMIC CLASSES, AND COMMODITIES—REVISED STATISTICS FOR 1939 ¹

Item	Janu- ary	Feb- ruary	March	April	Мау	June	July	Au- gust	Sep- tember	Octo- ber	No- vem-	De- eem-	Total	Monthly Average
General imports, totalthous. of dol	178, 246	158, 072	190, 481	186, 300	202, 493	178, 866	168, 910	175, 623	181, 536	215, 289	ber 	ber 246, 807	2, 318, 081	193, 173
By grand divisions and countries: Africado	3, 744	6, 484	6, 982	8, 571	8, 640	4, 473	4, 499	5, 702		5, 229	9, 037		76, 732	6, 394
Asia and Oceaniado	51,839	42,814	60, 005 9, 715	51, 732 10, 607	60, 230 10, 749	57,457 $11,201$	53, 363 8, 716	54,362	61,486	64,214		91,005	726, 287 161, 212	60. 524
Japan do do Europe do	51, 269	47, 687	52, 234	57, 079	58,214	45,603	44, 161	47,983	41,532	53, 835	60, 331	57, 239	617, 166	51, 430
France do	4,692		5, 692 5, 164	5, 411 13, 906	7, 123 2, 885	4, 900 3, 349	5,145 $3,976$		3,851 $1,815$	2, 994 1, 557	6,283 $2,656$	5, 320. 3, 383	62, 358 52, 448	
Italydo	3,266	2,668	3, 976	3,289	3.290	2,705	2,264	2,080	2,401	5, 123	4, 964	3,895	39,922	3, 327
United Kingdom do North America, northern do	25, 896	20, 300	23, 559	11, 578 26, 188	15, 190 28, 7 97	$\frac{11,663}{26,958}$	11,086 $26,988$	26,681	10,853 $34,145$		13, 597 36, 104	15, 610 33, 214	149,411 $349,256$	
Canadado North America, southerndo	24, 981 18, 189		23, 128 22, 769	25,696 $19,411$	28,270 $22,178$	26, 527 19, 243	25, 552 18, 530	25,970		39,827 $22,029$	34, 827 15, 154	32, 012 17, 034	339, 956 231, 374	
Mexico	5, 657	5, 271	6, 326	4, 447	3,995	4, 309	3,627	3, 543	3,460	4, 379	5, 340	5, 912	56, 266	4, 689
South America do do Argentina do	27, 309 6, 633	6,086	5, 460	23,319 $4,357$	24,434 $4,355$	25,132 3,952	21,370 3,207		21,377 $2,976$	29, 556 5, 055	37,053 $6,689$		317, 267 61, 914	
Argentina	8, 420 3, 277	7,666	9,421	7,867 $3,813$	7,420 $2,750$	9,160 $2,450$	6,657 $1,822$	8, 281	8, 351	11, 390		10, 221	107, 250	8,937
Imports for consumption, by economic classes	3, 277											7, 869	40, 562	
Total thous of dol Crude materials do	. 169, 353 . 53, 930			185, 916 54, 926		178,373 $54,739$	170,430, $50,023$. 214, 502 75, 460		2, 276, 099 744, 860	
Crude foodstuffsdodododo	26, 774	22, 947	28, 205	24,053	25,886 $26,062$	22,518	21,759	20,778	19,465	24,896	27, 881	25,680	290, 839	24, 237
Semimanufacturesdo	$ \begin{array}{c c} 16,638 \\ 37,125 \end{array} $	34,050	38, 822	37, 936	39,845	38,625	27,799 $36,919$	35,647	38, 199	45, 397	48, 590	55, 613	313, 336 486, 766	40.564
Finished manufacturesdodo	34,886	28, 850	38, 403	43, 964	40, 111	34, 799	33, 929	35, 353	35, 717	38, 604	40, 795	34,885	440, 297	36, 691
Alcoholic beverages. Distilled spirits, total. thous, of proof gal.	667	676	831	776	845	772	632	710	. 1 049	1 119	1, 058	1, 501	11 400	0.50
Whisky do Still wines thous of wine gal		582	706	678	730	666	534	612	1, 599	959	912	1, 298	11, 422 9, 846	820
Still winesthous, of wine gal- Sparkling winesdo	$\begin{vmatrix} 247 \\ 23 \end{vmatrix}$			$\frac{3!0}{26}$	229 37		154 20		420 84	370 59			3, 377 560	
Aluminum (bauxite)long tons.	33, 660 12, 650	35, 397	40, 309	38,288		43,629	44, 805	40,644	33, 133	45, 660	54, 801	58, 826	520, 179	43, 348
Asphalt short tons. Cheese thous. of lb.	3,914	4, 425	4, 881	3, 927	4, 353	3, 781	1, 726 3, 134	3, 435	4, 150 5, 762	11,637	6, 344	8, 622 3, 478	73, 847 59, 671	4, 923
Coconut oil thous, of lb	18, 143 23, 103		43, 792 41, 370		28, 889 38, 450		16, 093, 21, 215		13, 707 10, 988	27, 215 17, 774	28, 366 34, 744		296, 330 336, 796	
Coconut oil thous of lb. Coffee thous of bags.	1,423	1,081	1, 497	1,017	1, 187	1, 302	1,055	1,656	1,095	1,469	1, 560	1, 513	15,256	1, 271
Copper, total	18, 551 18, 070	11, 634 10, 509		20, 805 19, 728	19, 040 18, 128		21, 123 18, 646	16, 176 15, 582				29, 545 27, 672	230, 669 214, 979	
Product of Cuba and Philippine Islands short tons.	100	146	105	134	9	184	2,049	136	128	1, 464	1,364	1, 395	7, 213	661
All otherdodo	. 374	979	810	742	903	1,072	428	459	224	885	1, 122	478	8, 476	706
Cotton (excluding linters) do bales	20, 967 12, 280	8, 395	9, 583		20, 880 13, 991	12, 514 11, 824	19, 928 15, 840	13, 494	9, 745	17, 222 13, 678	31, 790 10, 679	28, 658 9, 667	215, 027 141, 869	
Cotton cloth thous, of sq. yd.	8, 538 141, 898			6, 565 191, 057	5, 581 145, 470	7, 151 109, 737	6, 750 91, 102			11, 774 110, 046	11, 859 109, 670		111, 824 1, 438, 924	9, 319 119, 910
· Nitrogenous, totaldo	118, 159	101,396	116, 806	167, 558	99, 074	90, 541	45,632	45, 795	71, 447	91, 431	101, 335	106, 510	1, 155, 684	96, 307
Fertilizers, total long tons	. 63, 854 . 908	969	3, 599	115, 188 1, 462	62, 010 7, 033	59, 332 594	18, 479 2, 321	408	10, 445 392	42, 204 2, 549	66, 497 2, 799	59, 518 705	604, 390 23, 734	1,978
Potash do thous of bu	20, 186 2, 111	6, 795 2, 248	17, 235 2, 031	16, 580 1, 416	10, 453 1, 155	16, 425 1, 802	42, 234 1, 123		15, 877 452	14, 571 875	4, 214 682	18, 161 623	211, 818 16, 028	
Flaxseed thous, of bu	156, 427	223, 296	365, 436	606, 027	429, 440	240, 450	278,645	259, 934	326, 089	69,740	167, 991	451, 183	3, 574, 659	297, 888
Gypsum, crudeshort tons_ Hides and skins, totalthous, of lb_	32, 369 32, 832	28, 203	8, 020 29, 196	25, 374	98, 725 27, 026	22,563	15, 994 22, 682	25, 092		21, 348	31, 360	33, 197	1, 308, 079 323, 451	26, 954
Calf and kip skinsdo Cattle hidesdo	. 3, 581 . 13, 528			2, 505 11, 374	1, 939 10, 388	2, 302 8, 034	2, 685 7, 128	1, 867 9, 308	1, 585	1,503 8,873	1, 980 13, 062		26, 596 134, 107	
Goat skins do Sheep and lamb skins do do	6, 317	6, 189		5, 180 4, 858	6, 332 5, 189	5, 214 4, 385	5, 236	5, 344			4, 576 8, 586	5, 821	66, 015	5, 501
Iron ore thous, of long tons. Lead, total, except manufactures (lead	180			162	217	189	4, 619 222		179		304	5, 114 163	63, 776 2, 413	
Lead, total, except manufactures (lead content) short tons	11, 998	15,485	13, 257	16, 593	10, 961	5, 179	3,864	3,019	4, 391	4,063	2, 762	4, 164	95, 736	7,978
content)short tons_ Lumber, total sawmill products_ M bd, ft_ Manganese ore (manganese content)	. 49, 521			58, 292	48, 941	54, 692	53,021						718, 283	
though of lang tong	. 10			11	17	15	24	18	43	57	27	54	323	
Newsprint thous, of long tons. Petroleum, crude thous, of bbl	. 183, 050 . 1, 868	1, 733		209,597 $2,788$	250, 668 4, 186	216, 633 3, 966		195, 644 2, 942					2, 615, 128 34, 106	
Rayon thous, of 1b	2,877 $46,344$		3,955 67,608	3,457 $90,116$	3, 322 84, 857	4, 159 75, 647	3, 503 83, 257	3, 423 70, 691				6, 750 32, 127	47, 623 696, 405	
Petroleum, crude. thous, of bbl. Rayon thous, of lb. Rice pockets (100 lb.) Rubber, crude, incl. latex for tons. Silk, raw thous, of lb. Silver. thous, of do. Sugar, raw, total long tons. From Cuba do. Sygar, refined, total do. Sygar, refined, total do. From Cuba do. From Cuba do.	37, 082	31,038	45, 724	32,031	45, 886	34, 363	37, 372	38, 585	37, 689	45, 628	42,770	171,448	499,616	41,635
Silverthous. of dol.	5, 039 10, 328	9,927	7, 207	7, 143	3, 592 6, 152	4, 050 14, 770	2, 614 5, 531	4, 365	4,639	7, 268	4, 183	3,795	55, 271 85, 307	7, 109
Sugar, raw, total long tons	60, 868		205, 908 106, 566	180, 469 71, 490	152, 564 65, 040	217, 426 99, 966	-281,731	248,260	306, 636 240, 421	171, 326 105, 376			2, 230, 912 1, 373, 336	185,909
From Philippine Islands do	30, 150	50, 244	93,507	104, 301	83, 631	114,218	-107,890	56, 973	59, 795	48,886	29, 104	13, 397	792, 096	66,008
From Cuba do	2, 613 1, 643	5, 223	18,922	19, 615 10, 706	31, 799 19, 384	38, 839 25, 303	32,855	36, 430	63, 979 59, 120	16, 045 12, 696	13, 948	63, 229 62, 175	361, 335 298, 405	24,867
From Philippine Islandsdo	551 7,698	2,786 7,931	3, 690 8, 576	8, 829 6, 866	11, 015 8, 785	11, 192 6, 724	1, 557 6, 798	4, 482 7, 499	4,710 7,307	3, 288 7, 653	4, 153 9, 953	915 11, 999	57, 167 97, 791	4, 764 8, 149
From Cuba do From Philippine Islands do Tea thous of lb Tin, bars, blocks, etc long tons Tobacco, unmanufactured, incl. stems and	3, 971	5, 097	5, 208	3, 813	5, 118	6, 020	6, 179	4, 730	4, 572	5, 247		12, 518	70, 102	5, 842
scraps thous of lb	5,820		6, 592	4, 783	7, 765	6, 865	6, 463	7,548	6, 491	6, 724	8, 425	9, 478	82, 447	6,871
scraps thous, of lb. Vegetable oils, total do Paint oils do All other vegetable oils do Wood pulp, total all grades short tons	91, 692 11, 414	87, 596	98, 010	60, 455 12, 136	97, 275 9, 382	92,018 $10,755$	79, 467 9, 841	86, 413 10, 292	51,620	64, 593 12, 402	81,674	80, 975	971, 788 130, 051	80, 982
All other vegetable oilsdo	80, 278	79, 427	87, 302	48, 319	87,894	81, 264	69,625	76, 121	40,343	52, 191	74, 731	64, 242	841,738	70,145
Wood pulp, total all gradesshort tons. Chemical:	171, 286	110,816	135, 126	88, 401	158, 698	170, 122	157, 125		160, 688				2, 026, 441	168, 870
Sulphate, totaldo	56, 062 49, 934		41, 278 34, 401	23, 966 17, 555	50, 708 37, 549	48, 349 39, 215	52, 087 43, 612	45, 491 35, 652	47,032 38,645	57, 707 47, 520	104, 945	89, 859 78, 493	654, 419	54,535
Sulphite, totaldo	94, 596	65,757	76, 184	53, 830	37, 549 88, 716	39, 215 103, 858	34, 897	84,741	89,318	135, 795	104, 945 92, 659 143, 796 53, 492	113, 814	546, 167 1, 135, 302	94,608
Bleacheddo	35, 098 59, 498	26,002	37,045	31, 674 22, 156	35, 542 53, 174	41, 982 61, 876	33, 777 51, 120	136,853	40,042	56,398 79,397	53, 492 90, 304	46, 204 67, 610	474, 109 661, 193	39, 509
Chemical: Sulphate, total	20, 070	7,648	17,326	9,867	-18,562	17, 403	19,694	19,649	-23,388	21, 527	22,163	30, 465	227, 768	18, 981
wool, unmanulacturedthous. of 1b.	21, 938	17, 288	25, 441	16,826	20,542	14, 771	14, 054	16, 709	29, 625	19,832	22, 909	26, 036	245, 971	20, 498

¹ Compiled by the *U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce.* Data in the above table and in table 14, p. 17, represent the final revisions for the year 1939 of all import and export series (with the exception of iron and steel products) which appeared in the 1940 Supplement and monthly issues of the Survey. All series have not been revised, but the complete tabulation is presented here for the convenience of users of the statistics. Iron and steel exports and imports for 1939 will be revised at a later date.

² Less than 500 bushels.

Monthly Business Statistics

The data here are a continuation of the statistics published in the 1940 Supplement to the Survey of Current Business. That volume contains monthly data for the years 1936 to 1939, and monthly averages for earlier years back to 1913 insofar as available; it also provides a description of each series and references to sources of monthly figures prior to 1936. Series added or revised since publication of the 1940 Supplement are indicated by an asterisk (*) and a dagger (†), respectively, the accompanying footnote indicating where historical data and a descriptive note may be found. The term "unadjusted" and "adjusted" used to designate index numbers refer to adjustment of monthly figures for seasonal variations.

Data subsequent to February for selected series will be found in the Weekly Supplement to the Survey.

Monthly statistics through December 1939, to-	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
			BUSI	NESS	INDE	XES							
INCOME PAYMENTS†													
Indexes, adjusted: Total income payments	r 96. 8 r 98. 7 r 97. 8 r 6, 148	89. 7 87. 5 89. 6 5, 6 4	88. 4 87. 0 89. 3 5, 987	88. 2 86. 2 88. 7 5, 965	88. 6 87. 3 89. 8 5, 689	88. 7 87. 9 90. 7 6, 288	89. 3 88. 8 91. 1 6, 103	90. 5 90. 4 92. 3 5, 791	91. 7 91. 5 93. 0 6, 467	92. 5 92. 2 93. 4 6, 681	93. 6 93. 9 94. 7 6, 240	r 95. 8 r 97. 2 r 96. 9 r 7, 390	r 96. 6 r 97. 8 r 97. 3 r 6, 525
Salaries and wages: do Total	p 4, 245 p 1, 670 p 938 p 892 p 623 p 122 p 89	3,742 1,339 882 845 536 140 95	3, 784 1, 352 900 845 539 148 94	3,784 1,356 900 845 540 143 92	3, 838 1, 391 908 854 548 137 89	3, 871 1, 419 915 860 557 120 86	3,766 1,423 923 854 452 114 87	3, 841 1, 493 917 859 455 117 87	4,030 1,562 940 867 550 111 84	4, 178 1, 604 963 882 602 127 86	4, 169 1, 597 958 888 609 117 86	7 4, 290 7 1, 642 7 1, 004 900 7 620 7 124	7 4, 200 7 1, 614 949 890 7 616 7 131
Social-security benefits and other labor in- come	p 150 p 443 p 1, 221	151 447 1, 169	155 820 1, 134	152 799 1,138	166 472 1, 124	166 1,050 1,115	167 901 1, 182	164 485 1, 214	150 897 1,306	145 845 1,427	144 494 1, 347	7 88 145 1, 573 1, 294	7 89 155 811
Total nonagricultural incomedo	p 5, 550	5, 108	5, 519	5, 479	5, 211	5, 821	5, 562	5, 232	5, 818	5, 909	5, 570	r 6, 797	7 1, 270 7 5, 975
AGRICULTURAL INCOME Cash income from farm marketings: Crops and livestock, combined index: Unadjusted 1924-29=100 Adjusted do Crops do Livestock and products do Dairy products do Meat animals do Poultry and eggs do	P 61, 0 P 83, 5 P 66, 5 P 99, 5 P 102, 5 P 102, 5	60. 5 84. 0 81. 0 86. 5 94. 0 82. 0	60. 0 76. 0 72. 5 79. 0 89. 5 75. 0 70. 0	62, 5 81, 5 77, 0 85, 5 89, 5 88, 0 70, 5	66. 0 80. 0 73. 5 85. 5 84. 5 90. 5	62. 5 70. 0 61. 5 78. 0 82. 0 79. 0 64. 0	75. 0 71. 0 57. 5 83. 0 84. 0 88. 0 65. 0	79. 0 71. 0 59. 0 81. 5 90. 0 82. 0 65. 0	95. 0 75. 5 64. 5 85. 5 92. 0 88. 0 67. 0	117. 0 80. 5 69. 0 90. 5 93. 5 94. 5 70. 5	96. 5 79. 5 66. 5 91. 5 91. 5 91. 0 74. 5	86. 0 85. 5 72. 0 98. 0 104. 0 96. 0 89. 5	74.5 786.5 73.0 98.5 99.5 7101.0 85.0
INDUSTRIAL PRODUCTION† (Federal Reserve) Unadjusted:		00.0	70.0	10.0	70.0	02.0	00.0					09. 3	85.0
Combined index 1935-39 = 100. Manufactures do. Durable manufactures do. Iron and steel do. Lumber and products* do. Lumber do. Lumber* do. Machinery* do. Nonferrous metals* do. Stone, clay, and glass products* do. Cement do. Glass containers* do. Polished plate glass do. Transportation equipment* do. Aircraft* do. Automobiles do. Lucomotives* do. Shipbuilding* do.	p 138 p 142 p 167 p 172 p 119 p 131 p 113 p 116 p 181 p 120 120 131 p 200 p 200 p 183 p 200 p 200 p 183 p 305	113 114 121 121 101 103 96 123 3139 83 60 50 109 106 139 283 130 103 151 145	112 112 121 113 107 113 104 126 6 134 101 88 88 71 111 144 299 134 99 158 162	112 112 120 106 109 108 109 126 129 114 115 103 116 96 141 306 130 98	116 116 125 123 114 108 117 129 129 140 131 119 91 132 239 329 118 102 137 172	121 122 134 151 116 110 119 129 130 129 143 146 117 79 131 371 114 106 124 176	118 118 127 147 111 107 112 129 131 127 136 147 121 66 96 394 394 117 117 118	120 120 128 153 123 128 126 135 141 150 124 93 63 455 23 124 130 202	129 130 144 161 132 127 134 142 154 150 161 118 120 501 101 89 137	134 136 155 164 132 133 132 149 167 142 154 119 127 167 544 142 152 141 122 152	135 137 158 166 126 130 123 152 2 172 136 145 147 115 129 184 590 161 163 153 219	135 139 162 172 121 133 114 164 172 125 124 125 111 141 183 624 152 186 172 7 203	133 137 161 170 116 123 113 168 176 110 100 114 186 667 115 204 117 116 128 128 128 128 128 128 128 128 128 128
Nondurable manufactures		108 84 1111 * 107 * 109 99 84 124 116 118 115 123 109 117 115 123 141 65 102 98	105 94 113 7 100 7 106 100 95 116 114 114 120 113 111 116 101 115 132 66 77 97	105 106 1114 7 89 7 91 101 112 111 119 120 115 118 114 114 114 97 110 127 60 73 3105	109 107 113 86 86 86 107 143 117 127 128 115 122 113 119 117 100 109 127 55 85	112 120 110 88 89 116 168 123 130 131 115 101 108 131 115 101 108 131 51 88 124	110 112 110 91 • 98 120 164 109 124 123 113 135 109 103 106 105 109 134 51 88	114 89 112 7 104 7 114 131 144 102 123 121 114 138 110 102 109 111 114 137 57	119 108 116 102 111 132 111 112 124 120 118 141 108 122 128 128 129 138 65 120 118	121 108 120 7 98 7 102 126 88 127 127 124 118 144 113 120 126 129 144 77 72 129	121 104 120 98 96 75 151 124 119 147 115 115 112 129 137 151 87 140	121 93 122 7 99 7 95 115 73 159 123 124 119 115 112 131 140 142 154 79 144 79	r 117 87 r 121 104 r 106 r 103 76 133 r 128 127 r 120 150 115 r 109 142 137 144 r 150 72 136

[†]Revised. Freimmary.
†Revised series. For revised data on income payments beginning 1929, see table 42, pp. 17 and 18 of the October 1940 Survey. For industrial production series, see note marked with a "†" on p. 20.

*New series. See note marked with a "†" on p. 20.

Monthly statistics through December 1939, to-	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
]	BUSIN	NESS	INDE	XES-	-Cont	inued				·	<u>'</u>	
INDUSTRIAL PRODUCTION†—Contd.													
Unadjusted—Continued. Minerals. 1935-39 = 100 Fuels* do. Anthracite do. Bituminous coal do. Crude petroleum do. Copper* do. Lead do. Zinc do. Adjusted: Combined index Manufactures do. Manufactures do. Durable manufactures do. Iron and steel do. Lumber and products* do.	p 115 p 119 p 112 p 133 p 114 p 92 p 154 142 p 141 p 145 p 168 p 135	112 116 86 121 117 89 142 116 132 116 124 118	110 114 86 104 121 87 144 115 130 112 118 106 111	111 113 89 100 121 150 119 127 111 110 113 99 110	118 113 90 102 119 148 141 122 119 115 114 119 118	118 111 104 100 116 161 140 116 116 121 122 131 154	121 111 101 106 114 179 133 112 121 121 121 121 132 156 107	117 109 83 111 114 164 135 114 118 121 122 135 158 114	124 115 100 124 114 171 136 112 127 125 127 146 164 121	122 112 97 110 114 184 146 117 131 129 131 150 165 123	119 115 96 128 111 147 147 114 135 135 135 154 166 127	114 116 112 127 111 102 146 118 139 138 142 164 181 132	113 114 130 111 7 91 145 116 137 139 143 170 174
Furniture* do Lumber* do Machinery* do Machinery* do Nonferrous metals* do Stone, clay, and glass products* do Cement do Common and face brick* do Glass containers* do Folished plate glass do Transportation equipment* do Automobiles do Locomotives* do Railroad cars* do Shipbuilding* do Nondurable manufactures do Alcoholic beverages* do Chemicals* do Manufactured food products* do Dairy products* do Paper and products* do Paper and products* do Petroleum and coal products* do Petroleum and coal products* do Petroleum refining do Printing and publishing* do Rubber products* do Chemicals and products* do Petroleum refining do Printing and publishing* do Rubber products* do Coke* do Coton consumption* do Coton consumptio	P 131 P 135 P 176 P 184 P 155 P 176 P 184 P 155 P 200 P	114 113 114 123 13 106 96 118 112 138 129 101 158 150 110 97 117 117 190 111 115 1129 114 116 123 115 108 119 108 119 108	111 112 110 123 133 132 120 117 106 124 105 132 299 120 101 149 156 6 106 97 109 122 112 112 112 110 118 118 117 106 106 106 108	110 111 109 123 124 115 108 116 16 16 17 306 103 103 103 103 103 104 111 115 117 116 117 117 116 117 118 119 119 119 119 119 119 119 119 119	112 1155 110 124 127 113 115 109 112 12 121 164 110 100 114 * 86 * 788 * 111 117 127 128 114 123 131 151 115 117	111 113 110 128 138 130 112 113 118 111 110 106 102 111 170 104 115 111 116 116 115 111 126 132 132 132 132 132 132 132 132 132 132	107 115 104 133 138 116 117 117 117 100 111 394 87 113 119 119 112 101 110 1110 1110 1110 1110	114 1155 1138 138 138 146 119 1155 76 123 127 213 112 91 115 797 701 114 109 119 124 123 133 139 109 110	121 121 145 145 153 124 125 131 118 138 131 140 140 140 140 140 140 140 140 140 14	123 1222 124 146 164 126 133 126 111 157 544 130 160 148 227 116 103 116 107 117 117 117 122 121 119 121 121 121 121 121 121 122 121 121	127 128 152 152 169 130 140 135 113 162 584 133 168 126 106 119 96 107 112 116 109 133 125 124 118 140 110 126 110 126 134 140 140 140 140 140 140 140 140 140 14	132 128 133 163 163 167 147 119 115 147 119 117 168 624 134 174 121 123 101 121 121 134 130 131 130 131 130 147 147 147 148 149 149 149 149 149 149 149 149 149 149	7 137 132 7 139 7 173 181 7 154 181 7 123 137 7 188 685 149 204 7 204 7 204 7 204 7 204 7 204 7 110 115 116 116 117 7 110 117 118 119 119 119 119 119 119 119 119 119
Rayon deliveries* do Silk deliveries* do Wool textile production* do Tobacco products do Minerals do Anthracite do Bituminous coal do Crude petroleum do Motals* do Copper* do Lead do Zine do Manufacturers' Orders, Ship-	P 142 P 146 P 66 P 136 116 P 118 P 114 P 102 P 114 P 115 P 144 P 151	113 64 93 106 114 112 78 103 118 130 140 116	108 139 64 77 103 117 114 84 109 120 133 141 117 124	107 137 61 79 111 119 116 83 120 118 135 144 118	109 142 58 87 110 117 114 82 120 116 135 143 124 119	114 144 56 89 115 118 116 113 116 116 114 143 117 118	121 137 57 100 103 120 117 129 121 114 139 150 120 129	124 127 61 106 106 114 112 112 121 108 124 144 117	120 120 65 123 108 116 114 105 119 114 127 132 108 131	120 129 71 132 115 113 109 91 98 115 135 140 119	135 146 77 142 113 117 113 94 112 115 145 141 107	140 155 74 142 114 118 113 105 115 113 148 142 112 135	138 7 154 69 134 113 7 118 7 114 98 117 7 114 7 143 148 116 135
MENTS, AND INVENTORIES* New orders, total Jan. 1939=100. Durable goods do. Electrical machinery do. Iron and steel and their products do. Other machinery. do. Other durable goods do. Nondurable goods do. Shipments, total do. Durable goods do. Automobiles and equipment do. Electrical machinery do. Iron and steel and their products do. Transportation equipment (except automobiles) Jan. 1939=100. Other machinery do. Other durable goods do. Nondurable goods do. Nondurable goods do. Chemicals and allied products do. Food and kindred products do.	p 186 p 273 p 311 p 294 p 277 p 218 p 158 p 188 p 164 p 205 p 198 p 291 p 204 p 216 p 198 p 198 p 194 p 191 p 194 p 191 p 194 p 191 p 194 p 191	101 103 129 81 119 115 90 129 122 130 133 188 132 110 106	106 112 129 101 125 113 101 121 131 124 143 133 126 228 112 128 112 111	110 118 131 104 133 123 105 120 133 127 142 121 235 151 129 108 115 129	121 141 141 145 149 109 123 136 118 118 147 133 197 153 153 111 121 111	133 157 168 161 159 144 118 126 140 107 153 152 180 157 137 114 121 114	127 159 190 151 154 162 107 117 127 75 5 137 146 188 188 109 110 100	130 163 208 140 167 179 108 124 129 41 143 163 211 149 147 119 116 6113	164 211 228 199 212 225 133 145 158 100 161 180 244 171 171 134 138 138 131	172 235 253 211 231 269 131 146 167 148 159 175 234 173 128 129 129 122	171 237 258 214 209 292 129 148 172 158 176 261 170 172 127 130 120	172 252 294 216 267 282 120 152 184 161 200 195 336 193 167 123 124 112	, 176 , 246 , 246 , 257 , 256 , 238 , 231 , 132 , 148 , 175 , 181 , 190 , 268 , 181 , 163 , 124 , 142
Pood and kindred products do. Paper and allied products do. Petroleum refining do. Rubber products do. Textile-mill products do. Other nondurable goods do.	p 148	119 101 116 108 130	119 108 123 133	107 124 106 130	111 137 108 135	114 142 112 159 92 103	135 103 122 93 107	113 129 103 130 113 147	137 111 147 136 147	133 107 163 142 132	120 134 112 164 141 130	112 146 107 169 143 123	7 142 7 110 7 158 140 114

* Revised. * Preliminary.
†Revised series. Revised indexes of industrial production beginning 1919 (1923 for industrial groups and industries), including the new series, are available on pp. 12-17 of the August 1940 Survey, except for subsequent 1939 revisions for aircraft on p. 19 of the December 1940 Survey, and for rayon deliveries, total manufactures (unadjusted), and durable manufactures (unadjusted) on p. 20 of the March 1941 Survey; a few minor revisions in 1939 data for transportation equipment, alcoholic beverages, dairy products, textiles and products, minerals, and crude petroleum are available upon request.
New series. For industrial production series, see note marked with "†". For indexes of manufacturers' orders and shipments beginning January 1939, see monthly Surveys beginning with the September 1940 issue (description of data and figures for January-June 1939 are available on pp. 7-13 of that issue except for revisions given in note marked with an "" on p. 20 of the November 1940 Survey).

Monthly statistics through December 1939, to-	1941	1					1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
		BUSIN	ress	INDE	XES-	-Conti	inued	;	<u>' </u>	·			
MANUFACTURERS' ORDERS, SHIP- MENTS, AND INVENTORIES'-Con.													
Inventories, total Dec. 31, 1938=100 Durable goods do Automobiles and equipment do Electrical machinery do Iron and steel and their products do	p 121. 4 p 131. 2 p 135. 3 p 148. 6 p 127. 0	110. 0 112. 8 116. 3 111. 7 111. 8	109. 8 112. 6 112. 7 114. 5 111. 1	108, 9 111, 5 109, 1 114, 9 110, 8	109, 1 112, 1 105, 9 116, 5 113, 6	108. 6 111. 8 95. 9 115. 6 116. 3	109. 2 111. 9 86. 6 115. 6 119. 1	110. 9 115. 4 112. 3 115. 5 120. 1	112. 2 118. 4 128. 7 116. 7 121. 1	114. 4 121. 2 130. 6 122. 1 123. 8	116. 5 124. 1 130. 7 126. 8 126. 9	119.3 127.9 134.7 133.9 129.4	r 120. 8 r 129. 7 r 134. 3 r 140. 4 r 128. 5
Transportation equipment (except automobiles) Dec. 31, 1938=100 Other machinery do Other durable goods do Nondurable goods do	p 320. 3 p 128. 0 p 110. 8 p 110. 9	167. 0 111. 9 107. 8 107. 0	165. 6 112. 4 108. 7 106. 8	160. 4 110. 9 107. 8 106. 2	164, 9 110, 6 107, 0 105, 8	174, 4 110, 0 106, 7 105, 2	185. 2 110. 8 105. 7 106. 4	194. 7 110. 7 104. 5 106. 0	207, 8 112, 2 104, 1 105, 5	228. 8 114. 8 104. 9 107. 1	251. 9 117. 6 105. 9 108. 5	271. 1 122. 1 108. 3 110. 1	7 297. 1 7 125. 6 7 110. 2 7 111. 2
Chemicals and allied products. do Food and kindred products. do Paper and allied products. do Petroleum refining. do Rubber products. do Rubber products. do	p 114. 5 p 104. 3 p 111. 8 p 97. 6 p 137. 1	109. 8 102. 5 107. 1 93. 8 118. 1	111. 1 100. 5 108. 0 94. 5 119. 6	111. 5 98. 4 106. 6 95. 5 120. 7	111. 1 97. 5 104. 9 97. 1 122. 2	111. 3 97. 1 104. 0 96. 3 116. 7	111. 7 100. 6 104. 5 98. 3 120. 5	112. 4 101. 7 107. 1 98. 3 124. 0	110. 7 99. 8 108. 4 99. 0 125. 5	110. 1 101. 0 110. 3 98. 7 124. 6	110. 5 104. 6 110. 7 97. 7 124. 4	114. 1 107. 0 112. 8 98. 5 126. 6	7 114. 2 7 105. 8 7 111. 8 7 98. 4 7 131. 4
Textile-mill products do Other nondurable goods do	p 121. 3 p 110. 3	112.4 108.8	107.3	106.0	105, 3	118. 5 104. 6	118. 5 104. 1	114. 9 100. 8	115. 0 100. 3	119. 9 103. 2	121. 4 104. 2	119. 0 106. 7	7 119. 7 111. 7
		(COMM	lodia	TY PF	RICES							
COST OF LIVING National Industrial Conference Board: Combined index†	86. 1 73. 1	85, 1 73, 2	84. 8 73. 2	85. 0 73. 2	85. 2 73. 1	85. 5 73. 1	85. 7 73. 1	85. 4 73. 0	85. 7 73. 1	85, 5 73, 1	85. 5 73. 1	85. 9 73. 0	86. 0 73. 0
Food†	78. 8 86. 4 87. 7 98. 1	77. 8 86. 0 86. 6 96. 9	76. 9 85. 8 86. 6 96. 9	77. 4 85. 4 86. 7 97. 0	78. 1 84. 1 86. 7 97. 0	79. 1 84. 2 86. 8 97. 0	78, 4 84, 5 86, 8 98, 2	77. 4 84. 8 86. 9 98. 1	78. 2 85. 3 87. 0 98. 1	77. 4 85. 9 87. 4 98. 1	77. 2 86. 3 87. 5 98. 1	78. 3 86. 5 87. 5 98. 1	78. 7 86. 4 87. 6 98. 1
Combined index* .1935-39 = 100 Clothing* do Food† do Fuel, electricity, and ice* do Housefurnishings* do Rent* do	100. 8 99. 9 97. 9 100. 9 100. 1 105. 1		99. 8 102. 0 95. 6 100. 6 100. 5 104. 5			98.3 98.6			100. 4 101. 6 97. 2 99. 3 100. 3 104. 7	100. 2 101. 6 96. 2 99. 9 100. 4 104. 7	100. 1 101. 6 95. 9 100. 3 100. 6 104. 7	100. 7 101. 6 7 97. 3 100. 7 100. 4 104. 9	100. 7 100. 2 97. 8 7 101. 1 99. 8 105. 0
Miscellaneous*	101. 9	101	100. 8	98	98	100. 6	95	96	101.4	101.6	101. 7	101. 8	101.9
Chickens and eggs do Cotton and cottonseed do Dairy products do Fruits do Grains do Meat animals do Truck crops do	90 80 118 80 81 130 156	98 85 118 76 91 101 159	83 85 114 73 92 102 118	82 85 110 81 96 104 128	84 83 106 88 92 108 117	81 81 104 104 83 102 112	88 80 105 89 78 110	90 77 109 79 76 110 107	104 76 111 73 77 114	112 78 116 79 80 112 99	120 79 121 71 83 112 98	122 79 128 75 81 111 93	100 80 121 78 84 130 117
Miscellaneousdodo	93	107	101	100	101	100	98 98	107	95	100	90	102	104
U. S. Department of Labor indexes: Anthracite 1923-25=100 Bituminous coal¶ do Food (see under cost of living above).	83. 0 90. 3		81. 0 89. 0			78. 6 85. 5			81. 2 86. 9	81. 7 89. 0	82.3 90.0	82. 5 90. 2	83, 3 90, 3
Fairchild's index: Combined indexDec. 31, 1930=100 Apparel:	94. 5	92.6	92.8	92.8	92.8	92. 9	92.9	92. 9	93. 2	93.5	93. 7	93. 9	94. 2
Infants' do Men's do Women's do Home furnishings do Piece goods do	97. 6 89. 3 93. 3 96. 0 87. 6	96. 6 88. 8 91. 8 94. 1 85. 9	96, 9 88, 9 91, 9 94, 4 86, 0	96, 9 88, 9 91, 7 94, 3 86, 0	96, 9 88, 9 91, 8 94, 6 86, 0	97. 0 89. 1 92. 0 94. 5 86. 0	96. 9 89. 1 92. 1 94. 6 86. 0	97. 0 89. 1 92. 2 94. 6 86. 0	97.3 89.1 91.8 95.0 86.7	97. 3 89. 3 92. 1 95. 3 86. 7	97. 7 89. 3 91. 6 95. 6 86. 8	97. 6 89. 3 92. 5 95. 7 87. 0	97. 6 89. 3 93. 0 95. 8 87. 3
WHOLESALE PRICES U. S. Department of Labor indexes: Combined index (813 quotations •)1926=100. Economic classes:	80. 6	78. 7	78. 4	78. 6	78. 4	77. 5	77. 7	77. 4	78.0	78. 7	79. 6	80.0	80.8
Finished productsdo Raw materialsdo Semimanufacturesdo Farm productsdo Grainsdo Livestock and poultrydo	83. 5 74. 0 81. 6 70. 3 64. 5 82. 4	81. 4 72. 7 79. 9 68. 7 72. 8 65. 6	81. 1 72. 0 79. 7 67. 9 73. 4 67. 1	81. 2 73. 0 78. 2 69. 4 77. 2 68. 4	81. 3 72. 0 78. 3 67. 9 71. 2 69. 6	80. 5 70. 7 77. 9 66. 2 64. 4 64. 7	80. 9 70. 7 77. 8 66. 5 60. 8 69. 8	81. 0 69. 8 77. 0 65. 6 59. 3 71. 5	81. 5 70. 5 77. 6 66. 2 61. 7 72. 4	82. 1 71. 4 79. 4 66. 4 65. 4 70. 6	82. 6 72. 6 80. 7 68. 2 67. 7 69. 9	82. 8 73. 6 80. 7 69. 7 67. 0 72. 7	83. 5 74. 6 81. 3 71. 6 67. 6 83. 0
Commodities other than farm products* 1926=100	82. 7 73. 5 79. 7 59. 4 83. 6	80. 8 71. 1 80. 0 58. 7 68. 4	80, 5 70, 2 78, 6 58, 7 69, 2	80, 5 71, 6 77, 4 65, 7 71, 1	80. 5 71. 4 72. 8 69. 2 73. 8	79. 8 70. 3 72. 2 73. 9 70. 7	80, 0 70, 3 73, 7 69, 0 72, 9	79. 9 70. 1 74. 3 63. 2 76. 1	80, 4 71, 5 75, 1 60, 8 79, 0	81. 3 71. 1 77. 3 58. 9 75. 6	81. 9 72. 5 82. 3 60. 4 76. 2	82. 1 73. 5 84. 2 61. 2 77. 0	82. 7 73. 7 80. 2 59. 6 83. 2
Commodities other than farm products and foods	84. 4 99. 3 91. 4 90. 8 117. 2 78. 5 85. 7 96. 9 70. 4	83. 2 93. 2 91. 2 91. 4 97. 7 77. 5 85. 3 81. 3 71. 0	82, 9 93, 3 90, 4 91, 2 97, 4 77, 0 85, 1 81, 4 70, 6	82. 5 92. 5 90. 2 90. 3 96. 7 76. 8 85. 0 81. 8 70. 7	82. 5 92. 5 90. 2 90. 5 96. 0 76. 7 85. 1 82. 0 70. 8	82. 2 92. 4 90. 2 90. 6 94. 8 76. 1 85. 1 82. 2 67. 4	82. 3 92. 5 90. 1 90. 6 94. 8 77. 0 84. 9 95. 9 67. 3	82. 0 93. 3 90. 1 90. 6 98. 4 76. 7 84. 8 96. 2 68. 0	82. 3 95. 6 90. 2 90. 6 107. 1 76. 8 84. 8 96. 0 68. 1	83. 5 97. 8 90. 2 90. 7 114. 4 76. 9 85. 0 95. 8 68. 1	84. 1 98. 9 90. 2 90. 8 117. 5 77. 5 85. 1 95. 9 69. 9	84. 1 99. 3 91. 1 90. 9 118. 8 77. 7 85. 4 96. 2 70. 0	84. 3 99. 6 91. 3 90. 8 118. 4 78. 6 85. 6 96. 5 70. 7

^{**}Revised. **Preliminary. • Number of quotations increased to 887 in recent months. ‡For monthly data beginning 1933, see p. 18 of the April 1940 Survey.

**Data for Mar. 15, 1941: Total, 103; chickens and eggs, 90; cotton and cottonseed, 82; dairy products, 118; fruits, 83; grains, 84; meat animals, 129; truck crops, 134; miscellaneous, 91.

**Covers 38 cities in March, 37 in June, September, and October, 36 in November, and 35 beginning in December; data now available monthly for coal-burning season, †*Revised series. National Industrial Conference Board's index of cost of living and food component and index of wholesale prices of lumber revised beginning 1935, see tables 5 and 7, respectively, p. 18 of the January 1941 Survey. For the Department of Labor's revised index of retail food prices beginning 1913, see table 51, p. 18 of the November 1940 Survey.

New series. For Department of Labor's index of prices of commodities other than farm products beginning 1913, see table 36, p. 18 of the September 1940 Survey. For indexes of manufacturers' inventories beginning January 1939, see monthly Surveys beginning with the September 1940 issue (description of data and figures for January-June 1939 are available on pp. 7-13 of that issue except for revisions given in note marked with an "" on p. 21 of the November 1940 Survey). Earlier data for the Department of Labor's cost of living series will be shown in a subsequent issue.

Southly statistics through December 1939, to- gether with explanatory notes and references	1941						194	0	· · · · · · ·				1941
to the sources of the data, may be found in the	Febru- ary	Febru- ary	March	April	May	une	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu ary
·	C	омм	ODIT	Y PR	CES-	-Cont	inued	<u> </u>					
WHOLESALE PRICES-Continued													
VARIBLE ALE FROM CONTROLL OF THE PROPERTY OF T	50. 0 101. 6 94. 8 94. 5 107. 4 89. 1 95. 3 82. 6 97. 6 95. 5 84. 0 82. 2 76. 4 87. 2 77. 5	72. 4 78. 2 81. 6 50. 9 102. 4 97. 0 94. 2 108. 2 88. 0 94. 2 91. 5 95. 3 96. 3 79. 2 79. 1 75. 4 84. 9 73. 6 64. 5 51. 6 51. 6	72. 2 77. 1 80. 4 101. 8 94. 3 93. 5 108. 4 88. 0 94. 2 81. 5 95. 5 96. 4 79. 7 81. 0 74. 0 85. 1 74. 0 85. 1 74. 0 85. 1 74. 0 85. 1 74. 2 86. 2 86. 2 86. 3 86. 4 86.	71. 8 76. 0 82. 0 50. 4 101. 8 94. 8 94. 5 81. 9 94. 5 94. 5 94. 5 94. 5 94. 5 94. 7 79. 2 80. 9 72. 9 84. 7 70. 2 95. 5 45. 45. 45. 45. 45. 45. 45. 45. 45. 45.	71. 7 73. 9 84. 4 50. 7 101. 3 92. 2 93. 6 107. 9 88. 5 94. 8 81. 9 94. 5 94. 5 94. 5 94. 3 80. 6 72. 9 85. 0 69. 4 61. 3 29. 5	71. 4 74. 2 87. 4 50. 0 99. 2 81. 9 92. 4 107. 9 81. 7 94. 7 94. 7 94. 7 94. 2 80. 5 72. 6 85. 3 68. 4 61. 6 29. 5	71. 1 73. 3 88. 2 49. 5 99. 0 84. 6 91. 4 107. 0 88. 5 94. 8 80. 5 72. 4 85. 3 68. 8 61. 5 29. 5	71. 1 72. 4 84. 5 49. 2 96. 9 77. 1 88. 3 107. 0 88. 5 94. 8 94. 9 94. 8 79. 1 80. 5 72. 3 85. 6 61. 5 29. 5	71. 0 73. 5 84. 8 48. 9 98. 3 81. 0 88. 5 94. 8 95. 4 94. 9 80. 5 72. 5 66. 2 61. 4 29. 5	71. 6 71. 7 82. 4 49. 0 100. 4 93. 8 90. 9 107. 0 88. 6 95. 0 81. 8 97. 3 94. 9 83. 6 80. 5 73. 6 6 80. 5 71. 5 6 6 81. 4 90. 9	71. 9 73. 3 80. 5 49. 3 101. 2 93. 2 107. 1 88. 6 95. 0 81. 8 97. 6 95. 3 80. 5 74. 5 85. 7 73. 6 661. 5 29. 5	71. 7 73. 4 78. 2 49. 5 102. 3 99. 3 94. 1 107. 2 88. 9 9 95. 1 82. 2 97. 6 95. 4 80. 5 74. 8 85. 5 74. 8 96. 7	72 77 50 102 99 94 107 89 95 82 97 95 83 80 75 59 22
Miscellaneous do Automobile tires and tubes do Paper and pulp do Wholesale prices, actual. (See under respective commodities.)	91. 2 76. 9 58. 2 93. 3	87. 2 77. 3 55. 6 89. 5	84. 5 76. 9 55. 6 89. 0	83. 8 77. 7 58. 0 89. 5	83. 4 77. 7 58. 0 90. 7	83. 7 77. 3 58. 2 91. 7	83. 9 77. 7 58. 8 93. 5	83. 7 76. 7 58. 8 93. 5	84. 2 76. 5 58. 8 93. 2	86. 3 76. 9 58. 8 93. 2	88.8 77.5 58.6 93.1	89. 0 77. 3 58. 3 93. 1	89 77 58 98
PURCHASING POWER OF THE DOLLAR	A VALLEY & BEAUTY OF THE PROPERTY OF THE PROPE												
Wholesale prices .1923-25 = 100 detail food pricest do rices received by farmers do lost of livingt do	125. 0 129. 2 142. 7 118. 1	128. 0 130. 9 145. 6 119. 5	128. 5 132. 3 151. 5 119. 9	128. 1 131. 6 149. 9 119. 6	128. 5 130. 4 149. 9 119. 3	129. 9 128. 7 154. 8 118. 9	129. 6 129. 9 154. 8 118. 6	130. 1 131. 4 153. 1 119. 0	129, 1 130, 2 151, 5 118, 6	128. 0 131. 6 148. 6 118. 9	125. 6 131. 9 148. 6 118. 9	125. 9 130. 0 145. 6 118. 3	12 12 14 11
·	CO	NSTR	UCTI	ON A	ND R	EAL 1	ESTA'	ГE					
CONTRACT AWARDS, PERMITS, AND DWELLING UNITS PROVIDED													
Value of contracts awarded (F. R. indexes): Total, unadjusted 1923-25=100 Residential, unadjusted do Total, adjusted do Residential adjusted do	p 77 p 71 p 88 • p 79	54 50 63 56	63 60 62 57	73 73 64 62	78 75 64 64	86 76 74 69	93 78 85 77	94 81 90 82	93 82 93 82	90 82 95 85	99 83 111 87	93 77 115 90	
F. W. Dodge Corporation (37 States): Total projects number Total valuation	96, 425	15, 595 200, 574 81, 666 118, 908	23, 920 272, 178 94, 971 177, 207	26, 101 300, 504 103, 450 197, 054	29, 201 328, 914 111, 578 217, 336	26, 679 324, 726 147, 316 177, 410	28, 466 398, 673 204, 568 194, 105	31, 512 414, 941 195, 293 219, 648	31, 671 347, 651 143, 996 203, 655	34, 084 383, 069 174, 506 208, 563	31, 528 380, 347 194, 591 185, 756	34, 959 456, 189 257, 693 198, 496	305,
Projects number Floor area thous, of sq. ft Valuation thous, of dol	4, 120 19, 718 90, 058	2, 852 12, 356 70, 565	3, 645 14, 444 73, 735	3, 815 16, 610 88, 821	4, 346 16, 971 90, 164	4, 078 18, 028 91, 995	4, 130 23, 413 138, 954	5, 199 23, 654 119, 189	5, 135 23, 431 101, 295	7, 284 34, 028 136, 405	6, 144 33, 890 148, 367	8, 746 42, 129 182, 618	
Residential buildings, all types: Projects number Floor area thous, of sq. ft. Valuation thous, of dol. Public works:	116, 459	11, 807 19, 107 74, 858	19, 053 31, 078 121, 708	20, 594 33, 459 135, 420	22, 939 36, 312 145, 912	20, 584 33, 537 135, 274	22, 387 36, 227 140, 430	24, 277 38, 987 152, 988	24, 758 41, 630 152, 372	24, 888 40, 778 148, 469	24, 009 42, 151 152, 838	24, 176 48, 183 159, 275	28,
Projects number Valuation thous, of dol Utilities:	1	762 42, 929	1, 008 58, 905	1, 512 62, 881	1, 733 81, 261	1, 789 74, 433	1, 686 85, 681	1, 685 119, 358	1, 339 59, 898	1, 482 73, 220	51, 430	761 73, 447	
Projects. number. Valuation thous of dol. Pamilies provided for and indicated expenditures for building construction (based on bldg, permits), U. S. Dept, of Labor indexes:		174 12, 222	17, 830	180 13, 382	183 11, 577	228 23, 024	33, 608	351 23, 406	34, 086	430 24, 975	27, 712	40, 849	
Number of families provided for 1929=100 Indicated expenditures for: Total building construction do New residential buildings do New nonresidential buildings do Additions, alterations, and repairs do Estimated number of new dwelling units pro-	43.6	54. 6 36. 1 37. 1 23. 1 48. 1	68. 2 43. 6 47. 1 26. 4 52. 4	52. 1 57. 4 29. 5 64. 4	79. 6 52. 8 58. 5 30. 4 62. 1	46. 6 45. 2 30. 9 69. 1	79. 5 55. 9 56. 4 39. 5 65. 8	55. 5 55. 5 40. 8 60. 4	86. 2 51. 4 60. 5 28. 1 60. 5	78. 0 69. 2 69. 8	60. 8 47. 4 60. 3	63. 4 45. 6 67. 4	4
vided in all urban areas (U. S. Dept. of Labor):† Total		r 24, 085 r 15, 886 r 1, 943	⁷ 23, 068	r 37, 308 r 27, 514 r 2, 827	7 36, 636 7 27, 449 7 3, 352	r 28, 835 r 23, 293 r 2, 981	r 35, 307 r 28, 040 r 2, 948	r 35, 813 r 28, 638 r 2, 986	r 37, 487 r 27, 006 r 3, 944	41, 899 29, 061 3, 436	30, 352 22, 509 2, 333	20, 773	
Multifamily dwellingsdododo		7 6, 256 270, 928	r 6, 138	7 6, 967 211, 816	r 5, 835 282, 296	7 3, 461 252, 763	7 4, 319 347, 852	7 4, 189 397, 253	7 6, 537 368, 252	9, 402	5, 510	5, 728	
HIGHWAY CONSTRUCTION					, == 0		,	, ===		,			101,
Concrete pavement contract awards: Total†thous. sq. yd. Airports*do	2,083 227 819 1,037	3, 292 171 2, 297	2, 607 121 1, 827	4, 121 63 3, 170	7, 584 48 5, 496	6, 756 468 4, 575	5, 478 251 3, 406	7, 285 868 4, 049	5, 788 1, 045 3, 170	6, 882 922 3, 673	1, 195	4, 496 644 2, 262	

^{*} Revised. * Preliminary. \$Data for February, May, August, and October 1940 and January 1941 are for 5 weeks; other months, 4 weeks.

*New series. For indexes of rayon and silk prices beginning 1926, see table 2e, p. 18 of the May 1940 Survey. Earlier data for concrete pavement contract awards for airports will appear in a subsequent issue.

†Revised series. Indicated series on "Purchasing power of the dollar" revised beginning January 1935; see table 4, p. 18 of the January 1941 Survey. Total concrete pavement awards revised to include contracts for airports; earlier data will appear in a subsequent issue.

Data on dwelling units revised beginning January 1939 owing to a reclassification of projects; revisions affect the total only in July, revised to 28,943, and August to 33,975; other revisions available on request.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940				,		1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
COl	STR	UCTI	ON A!	ND R	EAL I	ESTAT	се—с	ontin	ued				
HIGHWAY CONSTRUCTION—Continued													ļ
Status of highway and grade crossing projects administered by Public Roads Admn.: Highways:													
Approved for construction: Mileageno, of milesthous, of dol	3, 100 36, 477	4, 264 46, 677	4, 782 47, 619	4, 633 46, 922	4, 645 50, 515	4, 731 50, 724	4, 034 43, 925	3, 902 41, 210	3, 578 37, 242	3, 030 32, 356	2, 892 33, 555	2, 926 35, 949	3, 047 36, 845
Under construction: Mileage no, of miles Federal funds thous, of dol Estimated cost do	7, 413 115, 932 232, 054	5, 966 92, 864 185, 954	6, 347 98, 452 196, 974	7, 306 106, 063 211, 630	8, 388 115, 864 230, 819	8, 915 121, 248 242, 425	9, 612 126, 761 253, 523	9, 439 128, 737 257, 567	9, 390 131, 614 264, 589	8, 906 127, 250 256, 691	8, 236 121, 566 244, 464	7, 536 113, 922 228, 840	7, 315 113, 671 227, 763
Grade crossings: Approved for construction: Federal funds do Estimated cost do	10, 331 10, 719	12, 617 13, 193	12, 133 12, 908	9, 810 10, 420	10, 328 11, 394	10, 119 11, 094	9, 652 10, 596	9, 496 10, 198	9, 779 10, 214	9, 473 9, 855	9, 081 9, 307	10, 123 10, 781	10, 573 11, 065
Under construction: Federal fundsdo Estimated costdo	33, 226 34, 715	31, 167 32, 775	31, 787 33, 272	34, 526 35, 819	36, 458 37, 751	37, 013 38, 239	37, 682 39, 010	38, 323 39, 674	35, 975 37, 543	35, 831 37, 226	34, 813 36, 352	32, 483 34, 001	32, 072 33, 592
CONSTRUCTION COST INDEXES													
Aberthaw (industrial building) 1914=100 American Appraisal Co.:†	010		191			193			194			195	
American Appraisal Co.: † Average, 30 cities	212 209 231	203 191 221	202 189 221	203 190 221	202 191 220	202 191 220	202 192 220	202 192 220	206 195 225	208 198 227	208 198 228	212 202 230	212 208 231
New York do San Francisco do St. Louis do Associated General Contractors (all types)	194 216	$\frac{184}{211}$	183 210	183 210	184 208	184 208	184 209	184 209	190 212	191 214	191 214	194 217	194 216
Associated General Contractors (all types) 1913=100 E. H. Boeckh and Associates, Inc.;	193	187	187	187	187	188	188	189	189	191	192	193	193
Apartments, hotels, and office buildings: Brick and concrete: Atlanta U. S. av., 1926-29=100.		96. 0	96. 5	96. 6	96.7	96. 5	96. 6	96.8	97.3	98.0	98.0	98.3	98. 7
New Yorkdodo		131, 0 118, 0	131.3 118.0	131.9 117.1	131. 9 117. 2	132. 1 114. 5	132.3 114.9	132. 6 115, 1	132.8 115.3	132. 9 115. 5	132. 9 115. 5	133. 5 116. 1	133. 8 116. 9
St. Louisdododo		98. 1	98. 1	98. 2	98.3	98. 2	98. 2	98.4	98.7	120. 2	120, 2	120. 5	120.8
Brick and concrete: do. Atlanta do. New York do. San Francisco do. St. Louis do.		133. 7 122. 7 119. 9	134. 0 122. 7 120. 0	134. 6 121. 9 119. 9	134. 6 121. 9 120. 4	135. 5 117. 8 120. 3	135. 5 118. 2 120. 3	135. 7 118. 3 120. 4	135. 8 118. 4 120. 6	135. 8 118. 6 120. 7	135. 9 118. 6 120. 7	136.3 119.0	136. 5 119. 6
Brick and steel:		96.8	96.8	97.0	97. 1	96.9	96.8	97. 1	97.8	98.7	98.7	121. 0 99. 0	121. 2 99. 4
Brick and steel: Atlanta		130, 3 118, 1	130. 6 118. 1	131. 3 115. 2	131. 3 115. 3	131. 1 113. 1	131. 2 114. 0	131. 7 114. 3	131. 9 114. 6	132. 2 114. 8	132. 3 114. 8	132. 9 115. 5	133. 2 117. 2
Residences:		118. 6 88. 1	118.8	118. 7	119.1	118.9	118.9	119. 2 89. 6	92. 3	96. 2	120. 5	120.9	121.1
Atlanta do. New York do. San Francisco do. St. Louis do.		124. 4 105. 8	88. 5 124. 8 105. 8	89. 4 125. 9 105. 8	89. 5 125. 9 106. 2	88. 8 125. 4 104. 3	124. 4 104. 4	126. 1 105. 8	127. 2 107. 0	127. 8 107. 8	96. 2 128. 2 107. 9	96. 7 130. 2 109. 9	97. 7 130. 7 112. 5
St. Louis	1	109. 8 85. 3	110. 9 85. 7	110. 4 86. 8	110. 8 87. 0	110. 1 86. 1	110. 1 85. 7	111. 2 87. 2	113. 3 90. 6	95. 6	95. 6	118.4 96.2	97. 5
New York do do San Francisco do		123. 6 100. 2 106. 5	123. 9 100. 2 107. 9	124. 4 100. 2	124. 4 100. 5 107. 8	123. 6 98. 6 106. 9	122. 3 98. 8 106. 9	124. 5 100. 8 108. 3	125. 9 102. 2 111. 0	126. 7 103. 1	127. 2 103. 3 116. 6	129. 7 105. 8	130. 3 109. 1
St. Louisdo Engineering News Record (all types) \(\) \(\) 1913 = 100	250. 7	238. 3	238. 3	107. 2 238. 9	241.6	242. 2	242. 2	244. 1	245. 0	116. 6 247. 2	249. 1	117. 5 249. 7	117. 7 250. 5
Federal Home Loan Bank Board: Standard 6-room frame house: Combined index	114.6	106. 5	106. 4	106, 2	106, 2	106. 2	106. 0	106. 2	107.0	108.7	110.6	112.5	113, 6
Materials do Labor do do	111. 0 121. 9	104. 5 110. 3	104. 5 110. 3	104.3 110.0	104. 4 109. 9	104. 4 109. 7	104. 3 109. 5	104. 4 109. 7	105. 0 111. 0	106. 5 113. 3	107. 8 116. 3	109. 1 119. 2	109. 9 121. 3
REAL ESTATE													
Federal Housing Administration, home mort- gage insurance: Gross mortgages accepted for insurance											<u> </u>		
thous. of dol Premium-paying mortgages (cumulative)	52, 116	44, 980	63,602	76, 874	79,930	84, 357	88,074	89,379	84, 689	92, 083	66, 754	56, 878	54, 728
Estimated new mortgage loans by all savings and loan associations, totalthous. of dol Classified according to purpose:	2,846,467 82, 330	2,086,518 71,522	2,132,701 90,368	2,180,413 108,001	2,233,991	106, 984	114, 301	117,622	111, 775	2,559,984 114,400	94, 567	2,706,353 88, 553	2,785,138 80,440
Mortgage loans on homes: Constructiondo Home purchasedo	26, 483 30, 283	20, 152 25, 389	26, 711 32, 168	33, 764 37, 821	36, 956 42, 049	35, 523 38, 402	39, 907 40, 658	42, 488 40, 567	39, 417 40, 947	41,610 40,771	32, 584 33, 875	30, 032 31, 465	26, 662 27, 809
Refinancingdododododo	14, 204 3, 573 7, 787	14,590 3,437 7,954	16, 769 4, 657 10, 063	20, 859 6, 097	18, 034 6, 896	17, 147 5, 691 10, 221	17, 649 6, 115 9, 972	17, 762 6, 079 10, 726	15, 483 6, 283 9, 645	16, 840 5, 756 9, 423	14, 441 4, 869 8, 798	14, 575 4, 248 8, 233	13, 645 3, 784
Loans for all other purposes do. Classified according to type of association: Federal thous. of dol. State members do.	35, 645	29, 786	38, 241	9, 460 46, 577	10,607 49,287	47, 435	48, 676	50, 305	46, 480	48, 307 46, 224	38, 896	37, 715	8, 540 34, 360
Nonmembers do Loans outstanding of agencies under the Federal	35, 301 11, 384	28, 941 12, 795	36, 484 15, 643	43, 015 18, 409	45, 803 19, 452	42, 214 17, 335	45, 414 20, 211	46, 807 20, 510	45, 988 19, 307	19, 869	40, 143 15, 528	36, 729 14, 109	33, 947 12, 133
Home Loan Bank Board: Federal Savings and Loan Ass'ns, estimated mortgages outstandingthous. of dol	1,578,543	1,296,464	1,317,975	1,348,072	1,376,700	1,405,100	1,432,100	1,461,867	1,487,974	1,515,392	1,533,246	1,546,270	1,564,168
mortgages outstanding thous. of dol Fed. Home Loan Bks., outstanding advances to member institutions thous. of dol Home Owners' Loan Corporation, balance of	156, 899	144, 515	137, 642	133, 811	137, 509	157, 397	162, 222	168, 402	176, 047	181, 526	185, 547	201, 492	170, 849
loans outstandingthous. of dol.	1,929,346	2,026,614	2,021,951	2,020,572	2,017,395	2,012,760	2,004,737		1,987,611	1,980,704	1	1,956,268	1,942,427
Nonfarm real estate	87 83 26, 102	103 99 34, 410	112 104 29, 789	113 108 26, 657	126 119 23, 447	116 108 19, 506	111 108 20, 323	108 105 20, 722	111 106 21, 198	111 106 22, 091	103 94 23, 449	99 94 28, 617	96 90 26, 470

^{\$}Beginning with the September 1940 issue of the Survey indexes computed as of the first of the month are shown as of the end of the preceding month. The Engineering News Record index is similarly shown in the 1940 Supplement as of the end of the preceding month.

†Revised series. Revised indexes beginning 1913 are available in table 44, p. 13 of the November 1940 Survey.

gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey ADVERTISING Printers' Ink indexes, adjusted: Combined index	59. 4 80. 9 80. 5	February 82.7 60.7	DOM 85.3	April ESTIC	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
Printers' Ink indexes, adjusted: Combined index	80. 9 80. 5	60.7		ESTIC	TRA	DE							
Printers' Ink indexes, adjusted: Combined index	80. 9 80. 5	60.7	QE 9		1								
Combined index 1928-32=100 Farm papers do Magazines do Newspapers do Outdoor do Radio Radi	80. 9 80. 5	60.7	0= 2		1								
Farm papers do Magazines do Newspapers do Outdoor do Radio do Radio advertising: cost of facilities, total thous of dol Automobiles and accessories do Clothing do Electric household equipment do Financial do	80. 9 80. 5	60.7	60.3	84.7	89.3	84.6	84.1	87.4	86.4	85.4	84.9	92.1	82
Newspapers	80. 5	80.0	59. 0 81. 8	66. 4 83. 0	69. 1 85. 1	62. 5 85. 8	58. 5 88. 4	63. 0 79. 9	58.3 80.9	66. 1 83. 0	66. 7 85. 3	73. 9 80. 7	63 73
Radio do do Radio advertising: Cost of facilities, total thous of dol Automobiles and accessories do Clothing do Electric household equipment do Financial do do		77.1	79.9	78. 1 87. 2	83. 2 86. 2	76. 9 82. 0	74. 6 86. 4	80. 4 89. 4	79. 4 87. 7	78.8 78.8	79. 7 62. 5	87. 6 84. 4	7
Cost of facilities, total thous of dol. Automobiles and accessories do. Clothing do Electric household equipment do Financial do		77.2 306. 2	83. 6 289. 4	290.8	325. 2	358.4	416.5	416.3	396.8	355. 9	340. 1	04.4	⁽
Automobiles and accessories do do do do Electric household equipment do financial do	8, 149	7,800	8, 208	7, 728	7, 928	7, 086	7, 137	6,842	7, 273	9,832	9,016	9, 307	r 9,
Electric household equipment do	705 60	$\frac{634}{32}$	670 45	722	728 56	680 54	498 35	489 33	5 0 6 55	742 50	724 74	857 63	
Foods, food beverages, confections do	$\frac{1}{95}$	0 59	$\begin{array}{c} 0 \\ 62 \end{array}$	0 74	92	0 81	0 94	90 0	0 87	92	91	97	(
TT	2, 311 47	2, 663 87	2, 737 89	2, 389 80	2,383	2, 039 85	2,095 87	1, 889 79	2, 018 91	2, 530 103	2, 480 93	2, 664 105	7 2,
Soap, cleansers, etcdodo	915	902	931	912	963	846	977	907 0	874 0	1, 011	949	1, 001 17	, 1,
House furnishings, etc. do. Soap, cleansers, etc. do. Office furnishings and supplies do. Smoking materials do. Toilet goods, medical supplies do. All other do. Magazine advertising:	1, 263	$\begin{matrix} 0 \\ 1,119 \end{matrix}$	1, 190	0 1, 190	$\frac{0}{1,283}$	1, 157	$\frac{0}{1,193}$	1, 224	1, 169	1, 302	1, 281	1, 376	1.
Toilet goods, medical supplies do All other do	2, 356 396	$\frac{2,084}{220}$	2, 210 274	2, 126 201	$2,109 \\ 224$	1,926 218	$2,002 \\ 158$	1, 897 235	2, 088 385	2, 609 1, 390	2, 365 943	2, 626 503	r 2,
Magazine advertising:	12, 522	12, 314	16, 261	17, 312	16, 454	15, 648	10, 797	10, 005	13, 635	16, 626	15, 861	13, 589	1 18,
Magazine advertising: Cost, total do Automobiles and accessories do Clothing do	1,584 592	1,616 596	2, 483 1, 095	2, 986 1, 024	2, 744 925	2,415 807	1, 439 231	1, 215 487	1, 611 1, 061	2,742 1,216	2, 427 878	1,270 745	1,
Electric household equipment do Financial do Foods, food beverages, confections do	245 380	$\frac{239}{365}$	585 458	747 481	842 441	657 504	261 343	149 283	281 378	525 452	531 432	646 336	;
Foods, food beverages, confections do	2, 198 430	2,129 475	2, 477 730	2, 285 1, 130	2, 213 1, 134	$2,391 \\ 826$	2,138 304	2, 004 235	2, 140 825	2, 440 1, 177	2, 582 945	2, 003 684	1.
House furnishings, etc	435 219	478	497	468	514	546 150	413	382	429	441	471	240 345	7
Office furnishings and supplies do Smoking materials do Toilet goods, medical supplies do	700	166 598	263 824	$\frac{192}{663}$	$\frac{235}{702}$	863	$\frac{80}{762}$	188 698	305 790	219 776	248 874	682 2, 081	1 (
Toilet goods, medical suppliesdo	2, 135 3, 602	2, 396 3, 256	2, 723 4, 124	$\frac{2,576}{4,759}$	2, 325 4, 378	2,420 4 069	$\frac{1,969}{2,857}$	1,709 2,656	$ \begin{array}{c c} 2,147 \\ 3,668 \end{array} $	2, 433 4, 307	2, 295 4, 180	4, 558	7 1, 2, 8
All other do Linage, total thous of lines. Newspaper advertising:	2, 319	2, 343	2,779	2, 725	2, 430	2 014	1, 706	1,888	2, 410	2, 432	2, 460	1, 691	1, 8
Lithaga total (59 oiting) do	93, 963 20, 690	93, 240 19, 295	114, 255 22, 945	111, 989 23, 083	119, 883 23, 936	103, 290 23, 216	84, 440 21, 194	92, 041 21, 964	106, 701 22, 328	118, 784 22, 786	113, 191 21, 071	122, 786 21, 918	93, 1 21, 3
Display, totaldo	73, 272 5, 250	73, 945 4, 224	91, 309 5, 620	88, 906 7, 007	95, 948 7, 812	80, 074 5, 639	63, 246 3, 628	70, 077 3, 619	84, 373 5, 035	95, 997 6, 471	92, 119 4, 973	100, 868 4, 124	71, 8
Financial do do	1, 432 14, 806	1, 494	1,799	1,838	1,477	1.485	1,827	1, 196	1,322	1,606	1,359	1, 742 13, 549	2, 2 12, 5
Classified do Display, total do Automotive do Financial do General do Retail do	51, 784	15, 740 52, 487	17, 645 66, 246	17, 824 62, 237	19, 427 67, 231	17, 069 55, 880	13, 043 44, 748	12, 046 53, 216	14, 546 63, 469	18, 511 69, 409	16, 796 68, 992	81, 452	53, 3
GOODS IN WAREHOUSES		1											
Space occupied in public-merchandise ware-housespercent of total.		71.7	73. 0	72. 1	72. 2	71.7	71.0	72. 5	72.1	72. 6	r 73. 9	75. 1	78
NEW INCORPORATIONS													
Business incorporations (4 States)number POSTAL BUSINESS	1,712	1,966	1,998	2, 250	2,087	1,619	1,710	1, 627	1, 537	1,632	1, 479	1, 792	2.
		1,500	1,682	1,628	1,683	1, 597	1,634	1,719	1,673	1,866			
Air mail: Pound-mile performancemillions Money orders:	1	1, 300	1,002	1,028	1,000	1,001	1,034	1, 719	1,075	1, 300			
Domestic, issued (50 cities): Number thousands Value thous, of dol.	4, 496		4,664	4, 503	4, 309	4, 151	4, 226	4, 134	3, 901	4, 527	4, 373	4, 914	4, 8
Domestic paid (50 cities):	43, 005	39, 065	42, 937	41, 548	40,028	38, 218	40, 144	39, 472	39, 041	42, 719	41, 646	45, 154	
Number thousands Value thous, of dol.	13, 530 104, 754	95, 124	106, 197	13, 624 1 00, 793		13, 138 97, 435	13, 106 100, 955	13, 106 102, 390	12, 469 99, 068	119, 500	111,864	15, 876 123, 430	14, 5
Foreign, issued—value———do—Receipts, postal:	1	1,467	1,775	1,450	1,430	1, 362	1, 519	1, 494	1, 248	1,478		1,719	1,3
50 selected cities do	30, 536 3, 777	29, 736 3, 663	32, 657 3, 993	31, 615 3, 923	32, 265 3, 786	28, 668 3, 451	27, 626 3, 565	28, 974 3, 568	30, 325 3, 572	35, 233 4, 194	33, 201 3, 686	45, 390 5, 539	32, 3
RETAIL TRADE		1	1	1		ļ							
Automobiles, value of new passenger-car sales:		100.7	133. 9	145. 1	131. 1	143.5	110.0	70.9	67.7	140.1	147.9	136. 2	· 129
Unadjusted 1929~31 = 100 Adjusted do				112.5	104. 1	122. 7	118.3 119.5	120. 2	118.7	133. 4		121.6	
Chain-store sales, indexes: Chain-Store Age, combined index (20 chains)		1	1									100.0	
av. same month 1929-31=100. Apparel chains	130. 0 133. 0			115.0 122.0	117. 0 123. 0	119.0 120.0	119.0 132.0	122. 8 134. 0	121.0 137.0		124. 0 136. 0		
Unadjusted 1935-39=100	p 99, 1	95, 5	102.2	96, 6	98.7	98.5	99.4	102, 2	98.6	104.7	105. 2	r 140. 3	r 10
Adjusted do do Grocery chain-store sales:	. × 106. 0	98.7	102, 7	99.9	102.1	104.8	103.8	107.6	102. 7	103. 2	105. 3	r 103. 8	7 10
Unadjusted 1929-31 = 100 Adjusted do	p 123, 6 p 123, 0			113. 2 109. 9	114.0 112.3	112.8 111.1	109.9 112.2	110.0 114.6	110. 2 112. 4			120, 8 117, 2	
Variety-store sales, combined sales, 7 chains: †		1	ļ	92.1	101.7	99. 5	97. 6		103, 9		l		i i
Unadjusted 1935-39=100 Adjusted do	p 115. 3			103. 2	105. 2	99. 5 104. 4	97. 6 106. 5	95. 8 109. 2	103. 9	108.0 109.7		110. 3	111
Chain-store sales and stores operated: Variety chains:	ļ	1											
H. L. Green Co., Inc.:†	2, 996			3, 279	3, 751	3, 784	3, 334	3, 657	3, 536	3, 992		7, 972	2,
Sales thous, of dol. Stores operated number. S. S. Kresge Co.;	149		151	151	151	151	151	151	149			150	1
Sales thous, of dol_ Stores operated number	10, 150 675			10, 498 675	11, 815 675	11,643 676	10, 458 677	11,757 678	10, 870 681			24, 683 684	
S. H. Kress & Co.: Sales thous, of dol.	i		1	6, 401	6, 838	6, 310	6, 514	6, 691	6, 839				1
Stores operatednumber.	242			239	239	259	239	239	239	7, 514 241	242	242	3, 5
McCrory Stores Corp.: Salesthous. of dol.	3, 224			3, 246	3, 507	3, 611	3, 334	3,626	3, 377	3, 768			
Stores operatednumber_	_ 199	201	202	203	203	203	203	202	202	202	202	204	1

Revised. **Preliminary. **Less than \$500. †Revised series. Revised indexes of variety store sales beginning 1929 appear in table 30, p. 10 of the August 1940 Survey. H. L. Green Co. data revised beginning February 1939; for an explanation of the revision and revised data, see notes marked with a "†" on p. 24 of the September 1940 and December 1940 Surveys. *New series. For data beginning July 1934, see table 1, p. 11 of the November 1940 Survey.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
		DOM	ESTIC	TRA	DE	Conti	nued		·	1	'	<u> </u>	
RETAIL TRADE—Continued			<u> </u>		:		i i	<u> </u>				Ī	
Chain store sales and stores operated—Con. Variety chains—Con. G. C. Murphy Co.:													
Sales thous, of dol. Stores operated number F. W. Woolworth Co.:	3, 531 204	3, 134 202	4,069 202	3, 585 203	4, 300 203	4, 398 202	3, 966 202	4, 370 202	3, 923 202	4, 612 202	4, 884 202	9, 042 204	3, 479
Sales thous, of dol. Stores operated number. Other chains: W. T. Grant Co.:	23, 666 2, 023	22, 117 2, 015	27, 545 2, 016	23, 774 2, 014	26, 067 2, 015	26, 020 2, 015	24, 507 2, 013	26, 828 2, 014	25, 197 2, 021	28, 634 2, 024	29, 688 2, 023	54, 571 2, 025	22, 00 ¹ 2, 02
Sales thous of dol. Stores operated number J. C. Penney Co.:	6, 771 192	6, 109 492	8, 101 492	7, 620 492	8, 787 492	8, 911 492	7, 698 492	8, 750 493	8, 276 493	10, 172 494	10, 569 494	20, 030 494	6, 65 49
Sales thous of dol. Stores operated number. Department stores:	18, 345 1, 587	16, 029 1, 557	21, 469 1, 560	21, 181 1, 562	23, 599 1, 562	24, 737 1, 568	20, 882 1, 568	24, 492 1, 575	24, 791 1, 578	29, 584 1, 582	33, 765 1, 586	45, 716 1, 586	29, 28 1, 58
Collections, ratio to accounts receivable: Instalment accounts Open accounts do		17. 2 44. 6	17. 9 45. 4	17. 8 46. 5	17. 3 46. 8	16, 5 45, 9	16. 4 45. 4	16. 9 44. 1	16. 7 42. 4	17. 7 47. 1	18. 1 48. 7	17. 5 44. 9	
Sales, total U. S., unadjusted 1923-25=100 Atlanta† 1935-39=100	82 110	$\begin{array}{c} 71 \\ 100 \end{array}$	86 123	86 104	89 114	87 98	64 81	77 107	105 132	101 125	114 141	179 223	9
Boston	62 78 84	53 74 73	69 92 86	71 91 90	74 93 94	75 92 93	51 65 67	62 86 84	80 104 107	91 101 97	92 113 116	145 173 178	8 7
Dallas do Kansas City 1925 = 100 Minneapolist 1935-39 = 100 Moneapolist 1935-39 = 100	101 76	91 70	110 87	99 85	105 86	90 76	76 66	94 86	127 91	111 95	131	201 158	9 7
New 1 ork 1923-23 = 100	79 79	76 69	102 82	109 83	109 85	106 89	80 67	110 76	115 108	127 108	118 120	173 184	9 7 5
Richmond do do	63 94	53 83	69 110	65 105	74 120	73 112	50 83	60 104	79 128	87 149	100 148	148 239	9
	81 90	73 83	91 95	90 90	88 95	82 88	66 83	78 98	106 103	101 103	112 116	167 188	8
San Francisco do Sales, total U. S., adjusted† do. Atlanta† 1935-39 = 100 Chicago 1923-25 = 100 Cleveland do.	103 127	90 115	89 120	89 111	89 115	91 115	92 118	98 123	97 122	94 112	100 129	101 129	10 12
Chicago	98 107	92 93	94 91	92 88	92 87	94 95	92 92	107 101	100 102	92 91	103 108	103 104	16
Minneapolis† 1935-39 = 100.	H8 111	107 107	112 99	103 110	105 110	102 107	108 113	122 125	115 101	99 106	117 117	116 111	12 11
New York 1923–25 = 100. Philadelphia do	97 82	86 769	89 71	90 69	88 74	92 75	94 73	101 80	104 79	95 75	101 82	102 81	97
St. Louis do San Francisco do	94 108	85 99	92 102	92 96	88 99	89 97	95 101	104 104	99 100	89 99	96 110	101 109	10 10
Instalment sales, New England dept. stores percent of total sales		11. 9	10.1	9. 5	9, 6	7. 5	10.0	15.1	11.2	11.8	10. 5	7.0	11.
Stocks, total U. S., end of month: Unadjusted	70 73	68	71 70	71	70 68	64 67	61	66 69	73 70	79 71	83 72	66 71	67
Adjusted do Mail-order and store sales: Total sales, 2 companies thous, of dol Montgomery Ward & Co. do do	83, 832 33, 841	71 71, 366 30, 530	89, 741 38, 842	69 102, 228 45, 856	111, 883 45, 905	106, 417 43, 104	88, 565 37, 213 51, 352	101, 512 42, 692	111,622 45,972	133, 857 56, 937	127, 938 54, 613	166, 723 70, 850	83, 46 33, 49
Sears, Roebuck & Co	49, 992	40, 836	50, 899	56, 372	65, 978	63, 313		58, 820	65, 650	76, 920	73, 324	95, 873	49, 97
Rural sales of general merchandise: Total U. S., unadjusted 1929-31 = 100 East	122. 0 128, 0	107. 0 106. 0	119, 9 120, 0	$\frac{115.3}{115.2}$	122, 8 126, 3	125, 5 133, 1		119.4 120.4	135. 1 136. 7	158. 4 167. 1	179.4 176.0	233, 7 256, 2	110. 112.
Middle West do	161, 8 110, 3	136, 9 96, 8	151, 6 110, 9	134, 4 105, 1	135, 8 114, 0	132, 6 116, 4	88.1	121. 2 110. 2	163, 8 117, 7	207. 9 138. 3	233, 9 164, 5	268. 3 210. 6	139. 102.
Total U. S., adjusted do	111, 1 150, 8	114, 8 132, 3	120. 2 136, 6	127. 0 125. 4	138. 4 133. 8	146, 7 137, 7	121, 9 132, 1	150.5 146.0	163. 5 127. 8	165. 9 122. 0	186. 5 137. 9	245. 2 146. 1	110. 145.
South do	156. 5 177. 4	129, 6 150, 1	133, 6 167, 9	120.8 152.5	137.3 160.1	145, 0 164, 9	134, 4 151, 1	151, 1 168, 1	139. 0 148. 4	129. 8 140. 3	136, 6 170, 3	153. 9 178. 7	147. 175.
Far West do	138, 7 150, 1	121, 8 155, 1	125, 1 146, 0	112, 5 142, 2	120, 4 153, 9	123. 3 153. 9	119, 4 148, 6	133, 6 163, 4	114. 9 139. 7	108. 9 138. 2	125, 5 153, 8	135. 0 150. 2	133, 150,
	EMPI	ОҮМ	ENT (COND	1T10:	NS AN	D W.	AGES					
EMPLOYMENT													
Employment estimates (U. S. Dept. of Labor): Nonagricultural employment, total*]								1			
thousands Employees in nonagricultural establish-	36, 584	34, 381	34, 578	34, 607	34, 898	35, 146	35, 176	35, 617	36, 233	36, 572	36, 685	37, 299	1
ments, total thousands Manufacturing do.	30, 441 10, 671	28, 238 9, 699	28, 435 9, 652	28, 464 9, 557	28, 755 9, 511	29, 003 9, 545	29, 033 9, 554	29, 474 9, 878	30, 090 10, 184	30, 429 10, 373	30, 542 10, 434	31, 156 10, 553	7 30, 17 7 10, 49
Mining do Construction do Transportation and public utilities do	857 1,657	854 939	849 991	835 1, 118	845 1, 249	838 1, 321	837 1, 378	839 1,443	846 1, 511	856 1,654	853 1, 709	855 1, 714	7 85 7 1, 62
Tradedo	3, 015 6, 170	2, 941 6, 026	2, 940 6, 201	2, 956 6, 122	3, 000 6, 197	3, 032 6, 254	3, 059 6, 159	3, 081 6, 168	3, 120 6, 321	3, 121 6, 362	3, 065 6, 433	3, 039 6, 884	7 3, 01 7 6, 16
Financial, service, and miscdododo	4, 155 3, 916	4, 084 3, 695	4, 100 3, 702	4, 160 3, 716	4, 202 3, 751	4, 214 3, 799	4, 218 3, 828	4, 226 3, 839	4, 255 3, 853	4, 187 3, 876	4, 167 3, 881	4, 180 3, 931	* 4, 14 * 3, 88
Military and naval forces*do Manufacturing, unadjusted (U. S. Department	1, 145	450	457	461	464	474	516	549	634	733	822	884	95
of Labor)†	117. 7 120. 8	105. 0 99. 2	104. 4 99. 1	103. 2 98. 7	102. 5 99. 2	103. 1 99. 8	103. 2 98. 4	107. 4 102. 4	111. 4 108. 2	113. 8 112. 8	114.7 115.5	116. 2 117. 6	† 115. † 118.
Iron and steel and their products, not in- cluding machinery 1923-25=100 Blast furnaces, steel works, and rolling	124. 8	106.7	103. 5	101.7	101.9	103. 7	106. 2	110. 7	113. 6	117. 1	119. 3	r 121, 5	122.
mills	133.0	117.4	111.5	108. 4	109. 1	114.3	119.0	122. 1	123. 2	125. 2	127. 3	129. 5	131.
Hardwaredo Structural and ornamental metal work	114.8	101.3	1	98.1	95. 9	81.6	82. 9	95.8	101. 2	105. 3	109.0	112. 5	7 112.
Tin cans and other tinwaredo Lumber and allied productsdo Furnituredo	96, 0 102, 5 71, 7 96, 1	89. 0	70. 3 93. 7 66. 8 88. 7	70. 0 94. 8 66. 9 86. 4	68. 0 87. 3	73. 5 102. 8 68. 3 88. 1	76. 0 105. 9 68. 2 87. 7	79. 9 108. 1 71. 3 91. 0	83. 4 105. 2 73. 4 94. 6	85. 6 101. 4 74. 4 96. 8	86. 5 100. 2 74. 4 97. 0	90. 4 98. 9 73. 7 97. 4	93. 7 99. 7 71. 93.
Lumber, sawmills. do	62, 5	59. 1	59. 5	60. 3	61.9	61.9	61.5	64. 9	66.3	66. 6	66. 1	64.7	r 62.

^{*}Revised. **Preliminary. †Revised series. Indexes of department-store sales in Atlanta and Minneapolis districts revised beginning 1919, for Atlanta, see table 53, p. 16 of the December 1940 Survey: Minneapolis data will appear in an early issue. For revisions in adjusted index of United States department-store sales for 1935-39, see note marked with a "f" on p. 25 of the January 1941 Survey. For revised indexes of employment, beginning in 1937 for all industries and nondurable goods and January 1938 for durable goods, see table 12, p. 18 of the March 1941 Survey.

*New series. For data beginning 1929, see table 11, pp. 17 and 18 of the March 1941 Survey.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru-	Febru- ary	March	April	May	June	July	August	Sep- tember	Ostober	Novem- ber	Decem- ber	Janu- ary
EMPLO	OYME	NT C	ONDI	TION	SAN	D WA	GES-	-Cont	inued	l	<u>'</u>	,	
EMPLOYMENT—Continued													
Mfg., unadj. (U. S. Dept. of Labor)—Con. Durable goods—Continued.													
Machinery, excl. transp.equip_1923-25=100. Agricultural implements (including trac-	142.3	113. 1	113. 1	113. 6	113. 9	115, 1	116.1	119. 2	123. 1	127. 3	r 131. 2	r 136. 0	r 139. s
tors) 1923-25=100. Electrical machinery, apparatus, and	143.7	141.1	143.6	141.4	139.6	137. 3	130.6	131.2	133.5	134. 9	136.6	143. 2	r 149. (
supplies 1923-25=100. Engines, turbines, water wheels, and	134.6	101.6	101.7	101.5	101.9	103, 3	103.8	106.6	111.2	116. 1	120.6	125. 6	, 130.
windmills 1923-25=100 Foundry and machine-shop products	234.3	133. 0	134. 5	140. 2	148. 9	158.1	167.5	174.8	182. 2	190.4	r 201. 0	7 211.8	* 223. :
Machine tools* do Radios and phonographs do	119.1 300.0	97. 6 204. 8	97. 2 211. 0	97, 2 216, 3	96. 5 221. 1	96. 9 229. 1	98. 0 234. 8	100. 5 237. 5	103, 4 248, 0	106. 7 257. 9	110. 1 265. 9	114. 1 276. 0	† 117. † 286. †
Metals, nonferrous, and products do	142.3 134.4	126.3 107.2	121.7 107.1	128. 3 105. 6	136. 5 105. 3	141.0 106.6	143.4	157. 1 113. 8	159. 5 119. 8	163. 6 126. 1	159. 4 129. 9	158.0 + 131.2	r 147. r 131.
Brass, bronze, and copper products do	176. 0 86. 5 63. 2	128.3 75.5	128. 7 77. 7	125. 8 80. 5	125. 5 82. 0	127. 1 82. 9	129.6 82.4	138. 2 84. 5	146. 6 85. 8	154. 9 87. 5	162. 4 7 88. 6	168. 1 7 88. 7	r 171.
Brick, tile, and terra cotta do Glass do Transportation equipment do do Glass	115. 0 158. 5	52. 9 102. 5	54. 4 103. 2	58. 0 105. 3	60. 9 104. 4	63.1 104.9	64. 1 103. 3	64. 4 106. 9	64. 7 109. 3	65. 0 113. 2	117.0	116.8	7 64. 7 114.
Aircraft* do do do do	5, 389. 4 131. 8	116. 1 2, 302. 6 113. 1	118. 5 2, 379. 4	116. 9 2, 474. 3 112. 0	116. 7 2, 676. 4	114. 3 2, 913. 5 104. 9	99. 7 3, 146. 6	105. 1 3, 478. 6	126. 9 3, 764. 3	139. 5 4, 115. 9	146. 0 4, 402. 3 129. 5	140.2 74,684.1	5, 031.
Shipbuilding* do. Nondurable goods† do. Chemical, petroleum, and coal products	255. 0 114. 7	113. 1 142. 7 110. 5	114.4 150.7 109.5	152.8 107.5	109. 8 158. 2 105. 6	162. 8 106. 2	82.3 170.2 107.8	85. 4 181. 1 112. 2	112.1 188.1 114.4	125. 1 197. 4 114. 8	204. 2 113. 9	129.3 r 221.0 r 114.9	7 128. 7 240.
Chemical, petroleum, and coal products 1923-25=100.	127. 9	121. 0	122.8	123. 4	120, 8	119.0	118. 5	112. 2	123. 0	125. 3	r 125, 6	114.9	r 112.
1923-25=100. Chemicals do Paints and varnishes do	155. 0 128. 8	136. 1 123. 2	135. 6 123. 5	135. 2 124. 4	136. 2 125. 9	138. 3 126. 4	140. 4 124. 6	141. 6 123. 5	143. 4 126. 1	145. 6 125, 1		149.9 126.0	r 152. r 126.
Petroleum refining do Rayon and allied products do Food and kindred products do	119.0 317.5	120. 9 313. 3	121. 3 309. 0	121. 1 305. 8	121. 8 304. 3	123. 2 306. 0	122. 9 306. 9	122. 7 307. 7	122. 6 311. 7	121. 2 311. 1		119.8 315.1	7 119. 313.
	119.1 142.7	118. 8 142. 3	118. 8 143. 1	119. 7 142. 5	121. 7 144. 8	129. 7 147. 0	135, 4 147, 1	145. 8 146. 6	147. 4 146. 6	141, 8 145, 9	132. 5 145. 5	7 130. 5 144. 1	7 121. 140.
Slaughtering and meat packing do	110.5 96.9	108. 6 99. 3	107. 4	103.6 94.2	105. 7 86. 8	108. 2 86. 8	111. 1 91. 6	106. 8 92. 0	108. 0 90. 8	109. 6 90. 0	116. 2 87. 0	125. 0 90. 6	, 116. , 93.
Boots and shoes do Paper and printing do Paper and pulp do Rubber products do Rubber tires and inner tubes do	95. 1 117. 5	98. 3 114. 6	98. 2 97. 7 114. 4	93. 1 113. 8	84. 6 115. 0	84.8 114.5	90. 7 114. 7	91. 1 115. 2	89. 7 116. 2	88. 4 117. 6	84. I 118. 5	88.0 119.9	, 91. , 117.
Paper and pulp do Rubber products do	117. 2 100. 8	113. 0 88. 0	112.6 87.2	112.0 84.7	115, 2 83, 8	116, 2 83, 4	117. 1 83. 5	116. 9 85. 9	116. 7 89. 4	115. 1 92. 6	115, 7 94, 4	115.9 97.5	, 115. , 98.
Rubber tires and inner tubes do Textiles and their products do	78.8 110.0	73. 0 105. 5	72. 3 102. 9	69. 7 98. 8	69. 0 96. 0	68, 5 93, 7	69. 3 94. 5	70. 5 99. 7	72. 6 102. 6	73. 9 104. 5	75. 2	76. 9 107. ●	77. 106.
Fabrics† do	101.6 124.1	95. 5 123. 7	90.7 126.6	88. 3 118. 6	87. 0 112. 2	85. 7 107. 9	88. 0 104. 9	90. 4 116. 7	92. 8 120. 7	96. 1 118. 9	98. 7	100.4 r 117.2	7 99. 7 116.
Tobacco manufactures do Manufacturing, adjusted (Fed. Reserve)†	63.9	61.7	63.6	63.8	62. 2	64. 9	62. 4	64. 4	65. 8	66. 5	66. 8	65. 6	⁷ 60.
Durable goods†	118.4 121.8	105, 8 100, 2	104. 0 98. 6	102. 8 97. 7	102. 8 97. 9	* 103. 9 99. 0	105. 1 100. 4	107. 4 104. 3	108. 9 107. 4	111. 4 111. 2	114, 2 114, 6	116.6 117.5	7 118. 7 121.
eluding machinery 1923-25=100. Blast furnaces, steel works, and rolling	125. 3	107. 0	102.7	100.8	101. 2	.03. 7	107. 3	111.1	112.9	116. 1	118.9	122. 4	124.
mills	132 114	117 101	110 98	107 97	109 95	115 82	120 84	123 98	123 102	125 105		130 113	13
Structural and ornamental metal work 1923-25=100.	100	75	72	71	71	73	75	78	81	84	86	91	9
Tin cans and other tinware do- Lumber and allied products do-	75.3	100 70.0	68. 1	98 67. 2	97 67. 9	67. 4	100 67. 5	98 69. 0	96 70. 6	99 71. 3	73. 6	104 75. 2	r 10
Furniture do Lumber, sawmills do Machinery, excl. transp. equip do	67 143.0	91 63 113. 6	90	90	90	90	89 60	90 62	91	91	93 66 130. 9	96 67	9
Agricultural implements (including trac-	1	113.0	113. 3	113. 4	113. 4	114.9	116. 6	120.0	122. 4 141	126. 6 143		125. 8 143	7 141. 7 14
tors). 1923–25 = 100. Electrical machinery, apparatus, and supplies 1923–25 = 100.	135	102		102	101	103	104	107	111	116	1	126	13
Engines, turbines, water wheels, and windmills 1923-25=100	237	134	132	134	142	152	1	175	181	195	1	218	23
Foundry and machine-shop products 1923-25=100.	119	98	97	97	96	97	98	101	103	107	1	114	1:
Machine tools*dodododo	162	204 144	209 145	215 153	220 155	228 144	237 145	247 145	247 138	257 134	142	275 149	r 28
Metals, nonferrous, and productsdo Brass, bronze, and copper products.do	176	107. 5 128	127	105. 9 125	106. 0 124	108. 2 128	110. 7 132	115. 7 140	118. 6 147	122. 3 153	162	129. 4 168	133 7 1
Stone, clay, and glass products do Brick, tile, and terra cotta do	73	80, 8 61	80. 0 59	79. 8 59	78. 9 58	79. 8 58	81.3	81. 8 60	83. 0 61	61	65	90.6	94
Glassdo Transportation equipment†do	115 154.1	103 112, 1	105 112. 5	104	103 111, 6	103 111. 8	105 110. 7	107 120. 9	130.2		r 143. 7	117 145.0	150
Aircrait do	5, 444 124 260	2, 326 107 146	2, 356	2, 426 106 148	2, 598 105	2 829 102 164	3, 115 97	3, 479 107	3,881	4, 243 125 195	126	4, 734 123 220	7 5, 00
Aircraft* do Automobiles do Shipbuilding* do Nondurable goods† do Chemical, petroleum, and coal products	115.2	111, 1	148 109. 2	107. 6	154 107. 4	108. 4	175 109. 6	186 110, 2	187 110. 3	111.5		115. 9	, 115.
1923-25 = 100 Chemicals do	127. 4 157	120. 6 138	120. 0 137	121. 1 136	122. 0 137	122. 4 138	121. 7 138	122. 2 141	121. 7 141	122. 9 143		125. 1 151	7 126. 13
Paints and varnishes do Petroleum refining do	130	124 122	124 123	123 122	121 122	122 123	124 122	126 122	127 121	125 121	127	128 120	11
Rayon and allied productsdo Food and kindred productsdo	313 131.0	309 130. 8	304	312 128. 8	311 129. 1	315 131. 9	308 129. 0	306 129. 8	309 126. 9	310	311	314 135. 5	132
Baking do Slaughtering and meat packing do	145	144 109	145 110	144 107	145 107	146 109		146 108	144 109	144	144	144 121	14
Boots and shoesdo	93. 2	95. 4 94	93. 8 93	91. 9 90	87. 9 86	89. 6 88	90.9	89. 1 87	89. 9 88	91.1	93. 8 92	94.3 93	7 93
Paper and printingdododo	117.6	114.7 113	114.8	114.3 112	115.3 115	135.7 116	116. 4 117	116. 4 117	115. 7 117	r 116. 1	r 116. 8 116	117. 7 116	, 117. 1
Rubber products do Rubber tires and inner tubes do Rubber tube	100.5	87. 9 73	86. 7 72	83. 9 70	83. 5 69	84. 2 69	84. 7 69	87. 0 71	89. 7 73	91. 6 74	93. 6 75	96.8	99.
Textiles and their products† do Fabries† do Wearing apparel do	. 107.0	102, 7 93, 1	99, 1 88, 6	96. 6 87. 8	96. 3 87. 7	96. 8 88. 0	100, 2 91, 3	101. 1 92. 6	101. 9 93. 5	102. 6 95. 2	7 105. 3 97. 7	107. 2 98. 7	7 107. 7 98.
Wearing appareldo	120.4 65.1	120. 0 62. 7		112. 4 65. 0	111.6 63.2	112. 4 65. 2		116. 1 63. 0	116. 4 63. 7				

^{&#}x27;Revised.

'Revised series. Slight revisions were made in data for textiles and products and fabrics beginning 1933; revisions not shown on pp. 25 and 26 of the May 1940 Survey are available upon request. Index for transportation equipment revised beginning January 1939; see table 57, p. 17 of the December 1940 Survey. For revised indexes of employment, beginning in 1937 for all industries and nondurable goods, and January 1938 for durable goods, see table 12, p. 18 of the March 1941 Survey.

'New series. For indexes beginning 1923 for machine tools and shipbuilding, and index for 1931 through 1938 for aircraft, see tables 39 and 40, pp. 15 and 16 of the October 1940 Survey; for aircraft indexes (revised) for 1939, see table 57, p. 17 of the December 1940 Survey.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
EMPL	OYME	ENT C	ONDI	TION	S AN	D WA	GES-	-Con	tinued	l		1	
EMPLOYMENT—Continued	<u> </u>	1	1	l		I		1	1	1	}	1	
Manufacturing, unadj., by States and cities:		1]	}	
State: 1923-25=100	110. 2	96. 1	96. 9	98, 5	98. 9	100.9	99. 3	107. 7	108. 9	110. 2	104. 9	108.7	7 111, 4
Initial Initi	119.3 144.4	105. 9 135. 7	105. 3 134. 6	104. 0 134. 9	104. 4 136. 5	105. 4 137. 6	107. 1 136. 2	110.0 137.3	112. 2 138. 9	113. 9 142. 4	116. 2 147. 0	118. 9 151. 1	118, 4 144, 8
Maryland 1929-31 = 100	118.9	104.0	105. 2	105. 4	106.0	106. 4	108.9	110.5	111.6	113. 3	115, 3	116.3	117. 4
Maryland 1929-31 = 100 Massachusetts 1925-27 = 100 New Jersey 1923-25 = 100	90. 7 123. 1	80. 7 103. 5	78. 0 103. 7	76. 3 103. 1	74. 9 103. 8	74. 6 105. 6	77. 7 106. 0	79. 9 111. 3	82, 5 115, 4	84. 9 116. 6	85. 3 118. 0	87. 6 120. 5	87. 0 120. 0
New York	107. 2 110. 8	91. 1 95. 3	91. 8 94. 3	89. 6 93. 1	88, 7 92, 9	88, 9 94, 1	89. 6 94. 2	93. 3 97. 4	97. 2 100. 9	99. 7 103. 6	101. 0 105. 2	7 103. 6 107. 0	103. 5 108. 5
Pennsylvania 1923–25 = 100 Wisconsin† 1925–27 = 100	98.3 106.9	* 88, 4 93, 6	86, 8 95, 2	85, 3 94, 3	84. 3 94. 3	85, 5 95, 6	87. 0 95. 0	89. 6 97. 0	91.3 100.2	93. 9 104. 2	95, 2 105, 2	7 96. 4 107. 6	r 96. : 107. :
City or industrial area: Baltimore	116. 4	100, 8	102. 7	103. 5	102. 6	102. 6	105. 7	108.0	108. 8	110.3	111.7	113.1	113, 5
Chicago†	117.6	103.8	105. 2	103. 7	104. 4	104. 6	106. 7	108. 7	110. 9	113. 2	115.9	119.3	118.7
Chicago† 1955-39=100 Cleveland 1923-25=100 Detroit .do Milwaukee 1925-27=100	114. 1 122. 1	94. 6 • 109. 9	95. 3 110. 3	96. 2 108. 8	97. 0 102. 6	96. 9 96. 0	97. 7 64. 1	101. 3 93. 4	103. 7 111. 6	107. 8 120. 2	109. 4 122. 0	110.0 121.5	112. 4 123. 0
Milwaukee	119. 0 109. 9	97. 2 95. 9	99. 9 98. 4	99. 1 93. 7	99. 4 91. 1	100. 0 88. 4	97. 5 86. 2	101. 4 97. 1	105, 5 101, 6	110. 5 102. 5	111. 2 102. 5	113.7 103.0	115.3 104.8
New York do Philadelphia 1923-25=100 Pittsburgh do	99. 1 103. 5	86. 6 90. 0	84. 7 88. 4	83. 7 86. 1	82. 0 86. 2	83. 0 89. 6	84. 5 91. 1	87. 9 93. 1	91. 1 94. 0	93. 7 96. 6	95. 7 98. 4	97. 1	7 96. 7 7 101. 6
Wilmington do Nonmig., unadj. (U. S. Dept. of Labor);	101.5	88. 0	88. 6	90.0	89. 9	89. 6	87. 5	88. 8	90. 6	93. 4	95. 7	99. 6	r 102. 3
Mining:													1
Anthracite 1929 = 100. Bituminous coal do	50.6 90.8	51. 6 91. 7	52. 2 89. 7	51. 2 86. 2	51. 8 85. 1	49. 7 83. 8	50. 5 84, 9	49. 9 86. 6	49. 8 87. 7	49. 4 89. 2	50. 4 89. 8	50.8 7 90.1	50. 3 89. 9
Metalliferous do Crude petroleum producing do Quarrying and nonmetallic do	73. 0 60. 0	66. 3 63. 0	66. 2 63. 2	67. 7 63. 1	69, 2 63, 3	70. 3 63. 8	71. 0 63, 7	71. 5 63. 6	72, 5 63, 0	72, 6 62, 4	72. 5 61. 3	72. 2 60. 7	72. 4 60. 2
Quarrying and nonmetallicdo	42.3	88. 3	41.0	44. 5	46. 9	47. 9	48. 1	48. 5	48, 9	48.8	47. 2	r 45. 4	41.3
Electric light and powerfdo	89.6	89. 2	89.3	90.3	90.6	91. 2	92, 2	93.0	92.7	92. 3	91,8	91.3	90. 7
Street railways and busses†do Telephone and telegraph†do	68. 0 80. 5	68. 7 75. 9	68. 2 76. 0	68.3 76.7	68. 4 77. 3	68. 5 77. 8	68. 4 78. 8	68. 4 79. 0	68. 5 78. 9	68. 7 79. 1	68.7 79.2	68.4	68, 2 80, 0
Services: Dyeing and cleaningdodo	101. 2	93. 7	99, 5	104. 5	108. 7	112, 6	108, 2	106, 7	110.0	109. 4	106. 0	r 103. 3	101, 2
Laundries do	101.0	95. 8 92. 1	96, 2 92, 0	97. 2	99. 1	102, 1 92, 0	102. 5	102.8	101.9	100.2	99.7	r 100.3	101. 3
Trade:	1	l	l .	92.7	93. 4	l .	90.3	90.3	91.6	93. 4	92.3	r 92. 6	93, 2
Retail, total†dodododo	90. 6	87. 0 87. 9	91, 1 96, 4	89.8 92.9	91. 2 95. 1	91. 9 96. 2	89. 1 90. 3	88. 7 90. 1	92. 8 99. 4	94. 3 103, 5	96. 3 111. 4	r 108. 1 r 152. 2	91. 2 95. 9
Wholesale do	91.3	90. 2	90. 5	89.3	88. 9	89. 6	89. 2	90.1	90.9	91.0	91, 8	r 92. 5	90. 9
Construction, Ohio 1926=100. Federal and State highways, total number	47.2	31. 1 163, 592	31. 2 164, 726	35, 7 205, 164	42. 9 258, 162	47. 6 286, 100	49. 4 301, 773	51. 9 310, 082	52. 1 303, 225	54, 8 301, 578	51, 4 250, 044	49. 2 182, 509	45.7 161,875
Construction (Federal and State)do		43, 267	60, 417	93, 726	131, 970	152,049	165, 528	172, 379	172, 304	161, 252	121, 545	74, 280	55, 455
Maintenance (State) do		120, 325	104, 309	111,438	126, 192	134, 051	136, 245	137, 703	130, 921	140, 326	128, 499	108, 229	106, 420
United Statesdo District of Columbiado		938, 975 127, 783	947, 427 128, 642	959, 523 129, 677	980, 391 130, 938	1,014,053	1,025,480 138,471	1,039,451	1,058,639 145, 557	1.086,171	1,111,530 152,605	1,185,558	1,151,148 158, 587
Railway employees (class I steam railways) Total thousands.	:1	1,014	1,006	1,004	1,032	1,055	1,071	1,081	1,088	1,094	1,065	1,048	
Indexes: Unadjusted	1	l	55. 2	55. 1	56, 7	58.0	58.8	59.4	59.8	1	58.4	1	
Adjusteddodo		57. 9	56.8	55.6	56. 0	56.7	57.4	57. 9	58.6	60. 1 58. 4	58.0	57. 4 58. 8	57. 0 59. 4
LABOR CONDITIONS		ļ		}		}		1					1
Average weekly hours per worker in factories: Natl. Ind. Con. Bd. (25 industries)hours	41.0	38.0	37.7	37.6	37. 5	38.0	38. 1	38. 5	39.0	39.9	39.6	40. 1	r 40. 2
U. S. Dept. of Labor (90 industries) _do Industrial disputes (strikes and lockouts):		37. 3	37.5	37. 2	37. 2	37. 5	37.3	38. 4	38. 8	39.3	38.6	39.8	39.0
Beginning in month number In progress during month do do	₽ 240 ₽ 365	* 172 246	162 273	209 310	220 333	185 292	206 323	201 324	7 211 328	218 342	200 340	≥ 160 = 200	v 220 v 328
Workers involved in strikes	p 60	ì				ĺ			1	1	1	» 290	ŀ
Beginning in month thousands In progress during month do	p 105	7 30 37	22 43	39 52	52 76	36 53	61 79	60 87	66 108	68 103	63 98	≥ 40 ≥ 60	ν 65 ν 85
Man-days idle during monthdo Employment security operations (Soc. Sec. Bd.)	» 1, 000	r 2 90	382	434	654	460	554	681	771	887	660	₽ 400	9 628
Placement activities: Applications:			ļ							1			
Active file thousands New and renewed do	5, 095 1, 371	5, 920 1, 304	5, 025 1, 351	5, 682 1, 515	5, 724 1, 328	5, 734 1, 318	5, 565 1, 401	5, 211 1, 274 331	4, 911 1, 207	4, 619 1, 391	4, 568 1, 333	4, 760 1, 495	5, 093 1, 826
Placements, total¶dede	345	203	243	295	350	330	308	331	353	407	365	378	363
Unemployment compensation activities: Continued claimsthousands	4, 047	5, 825	5, 670	6, 614	7, 253	6, 525	7, 292	5, 881	4, 258	4,006	3,622	r 3, 993	4, 931
Benefit payments: Individuals receiving payments\do	806	985	1, 095	961	1, 201	1, 269	1, 220	1, 125	875	698	676	667	826
Amount of payments thous, of dol. Labor turnover in mfg. establishments:	34, 611	44, 328	47, 130	42, 286	54, 879	53, 618	55, 741	51, 695	36, 594	32, 231	29, 561	30, 886	39, 270
Accession rate mo. rate per 100 employees. Separation rate, totaldo	4. 92 3. 15	2.98 3.56	2. 94 3. 46	3. 05 3. 66	3, 36 3, 78	4. 76 3. 36	4, 77 3, 35	6. 63 3. 00	6. 21 3. 22	5, 52 3, 23	4. 65 3. 06	4. 11 3. 16	5. 54 3. 41
Dischargesdodo	.1 .19	3, 56 , 16 2, 67	. 15 2. 53	. 13 2, 69	. 13 2. 78	. 14 2. 32	. 14 2, 25	. 16 1, 63	. 16 1, 48	. 19	. 18	. 16	. 18
Lay-offs do Quits and miscellaneous do	1.76	. 73	. 78	.84	.87	. 90	. 96	1. 21	1. 48	1, 53 1, 51	1, 60 1, 28	1. 86 1. 14	1, 61 1, 62
PAY ROLLS		ŀ									ļ		
Manufacturing, unadjusted (U. S. Department of Labor)†1923-25=100	126.4	99. 3	99.8	97. 9	97. 8	99. 5	98. 2	105. 5	111.6	116. 2	116. 4	122. 4	r 120. 7
Durable goods†do Iron and steel and their products, not in-	138. 6	97.8	98. 7	98. 4	98. 7	101. 4	97. 4	106. 5	115. 1	123. 4	125. 1	131.6	7 131. 9
cluding machinery	136. 3	100.9	96. 5	94. 9	97. 2	102.8	104. 3	113. 5	118. 1	123. 6	125.8	r 133. 0	r 130, 7
mills 1923-25=100	144.3	110.2	101.8	98.6	103. 1	113.9	116. 2	124.8	128. 2	131.0	134.6	142. 1	139. 9
Hardware do Structural and ornamental metal work	134. 6	100. 9	104. 7	104.0	101.9	85. 8	85.7	106. 5	113, 5	118.8	122, 3	128. 4	r 130. 4
1923-25=100. Tin cans and other tinwaredo	93. 7 112. 4	60. 3 93. 0	59. 5 99. 6	61. 2 101. 0	61. 7 100. 9	64.8 113.5	67. 6 113. 4	72. 9 121. 9	74.8 116.8	79. 6 113. 1	78. 7 104. 1	86.0 113.2	89.0
* Revised. * Preliminary. †Design					•			•					

Revised. Preliminary. ‡Designation changed from "quit" as separations such as deaths, permanent disabilities, retirements on pensions, etc., are included. §Data are a weekly average of the number receiving benefits, based on an average of the weeks of unemployment compensated during weeks ended within the month. ¶Compilation of separate figures for private placements, shown in previous issues of the Survey through February 1941, has been discontinued by the reporting source. †Revised series. Telephone and telegraph indexes revised beginning 1932, other indicated nonmanufacturing employment series beginning 1929; see p. 17 of the Marri 1940 Survey; subsequent revisions in indexes for street railways and busses beginning 1932, superseding those shown in the April Survey, appear in table 27, p. 17 of the May 1940 issue. For revisions in pay-roll indexes for all manufacturing and durable goods for 1938 and 1939, see table 12, p. 18 of the March 1941 Survey. For revisions in Illinois and Chicago indexes, see note marked with a "†" on p. 29 of the January 1941 Survey. Index for Wisconsin revised beginning 1925; data not shown on p. 26 of the February 1941 Survey will appear in an early Issue.

Monthly statistics through December 1939, to-	1941					1	940				7		1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
EMPLO	OYME	ENT C	ONDI	TION	S AN	D WA	GES-	-Cont	inued	l			
PAY ROLLS—Continued Mfg., unadj. (U. S. Dept. of Labor)—Con.						!	}			i i			
Durable goods—Continued. Lumber and allied products. 1923-25=100. Furniture. do. Lumber, sawmills. do.	70. 0 89. 9 59. 6	60, 0 76, 8 52, 0	61, 0 77, 7 53, 3	61. 4 74. 2 55. 4	63. 3 74. 8 58. 3	63, 6 75, 9 58, 1	60. 7 74. 3 53. 9	68. 3 81. 7 62. 2	71. 2 87. 4 63. 8	73. 7 91. 3 65. 1	70. 9 90. 4 60. 9	71. 5 92. 6 60. 4	7 68, 1 7 84, 2 7 59, 2
Machinery, excl. transp. equipdo Agricultural implements (including tractors)	174.9 173.5	119.3 16 3 .8	121. 5 167. 9	121, 6 166, 1	122, 3 164, 0	125, 1 157, 8	125. 7 148. 9	131.0 152.0	137. 9 156. 2	145.3 158.8	149. 3 160. 4	r 162. 9 171. 3	r 167, 5
Engines, turbines, water wheels, and	171. 6 345. 2	111. 6 171. 6	113, 8 175, 7	112. 7 183. 1	114. 3 193. 8	118. 3	118. I 223. 8	123. 7 238. 5	131. 4 249. 4	138. 2 263. 4	145. 0 r 275. 0	157. 5 r 305. 5	7 163. 0 7 331. 4
windmills $1923-25=100$. Foundry and machine-shop products $1923-25=100$. Machine tools* 0	134.9 449.0	94. 2 270. 7	95.7 281.6	95. 4 287. 1	94. 6 289. 7	95. 8 302. 9	96, 3 307, 8	101. 3 302. 9	105. 4 332. 3	111.7 352.3	7 114. 6 355. 4	126, 6 $394, 2$	7 128. 7 7 414. 0
Radios and phonographsdo	143. 9 151, 4 226. 3 81. 5 53, 4	113. 0 103. 4 136. 4 65. 3 39. 6	109. 5 104. 8 137. 2 68. 3 41. 5	116. 0 103. 1 133. 0 72. 2 45. 2	126. 9 103. 6 134. 2 74. 6 49. 2	134. 0 105. 8 140. 8 73. 4 51. 1	138. 5 105. 9 146. 2 71. 1 51. 8	149. 8 117. 0 160. 7 76. 7 53. 6	161. 5 128. 0 177. 6 79. 7 54. 0	164. 3 136. 3 190. 0 83. 0 55. 1	155. 7 7 141. 7 201. 6 7 82. 0 7 54. 0	162. 9 149. 6 219. 3 7 85. 6 7 56. 8	7 144.3 7 146.2 7 220.6 7 79.4 7 54.6
Metals, nonlerrous, and products. do	135, 2 191, 7 6, 525, 3 160, 4 335, 0	108. 3 120. 1 2, 183. 9 119. 1 149. 9	112, 8 125, 9 2, 344, 3 122, 9 169, 3	114. 2 124. 3 2, 415. 0 121. 2 169. 4	112.0 118.5 2,601.5 111.1 180.4	11. 0 21. 0 2, 968. 2 112. 0 185. 8	105. 2 98. 9 3, 124. 6 80. 5 193. 4	116. 0 115. 8 3, 727. 4 96. 1 211. 6	120. 7 141. 5 4, 211. 9 125. 2 227. 5	129.8 163.3 4,639.4 149.3 244.3	130. 8 166. 1 5, 012. 9 150. 5 239. 0	137. 6 + 169. 2 + 5, 356. 3 + 144. 6 + 288. 3	7 131, 2 7 176, 1 7 5, 912, 2 7 147, 5 7 308, 2
Nondurable goods†do Chemical, petroleum, and coal products 1923-25=100_	112. 6 144. 4	101. 0 131. 4	101.0	97. 3 133. 4	96. 8 133. 6	97. 4 133. 2	99. 1	104. 4	107. 7 138. 2	108.1	106.6	112. 1 r 144. 3	r 108. 0
1923-25 = 100	194. 0 142. 0 131. 6 337. 0 119. 3	159, 7 128, 3 134, 4 321, 3 115, 5	159, 3 130, 5 135, 8 316, 0 117, 1	159. 6 131. 9 136. 9 311. 1 117. 7	161. 9 136. 3 136. 8 311. 4 121. 5	165. 2 136. 2 137. 1 314. 3 129. 0	167. 2 132. 4 136. 6 314. 7 131. 3	169. 3 132. 1 137. 4 318. 0 139. 0	170. 9 135. 6 139. 3 327. 7 138. 5	176. 2 135. 8 136. 2 322. 6 134. 2	181. 7 r 135. 7 133. 3 331. 4 128. 8	187. 9 r 138. 7 139. 0 334. 4 132. 4	7 188, 2 7 137, 4 7 132, 2 335, 9 7 120, 0
		132, 4 110, 9 82, 6 80, 2 108, 6	134. 4 111. 5 80. 3 78. 2 110. 0	134. 3 109. 5 70. 7 66. 6 109. 7	137. 8 110. 4 63. 6 58. 1 113. 1	140. 8 114. 7 67. 0 62. 7 112. 3	142. 1 117. 6 76. 4 74. 6 111. 2	140. 1 112. 3 77. 0 75. 0 110. 9	140. 8 112. 6 74. 6 72. 0 113. 4	139. 2 115. 8 73. 4 69. 1 115. 2	138. 3 118. 9 68. 5 62. 5 115. 4	137. 7 137. 3 78. 5 73. 2 r 120. 8	r 134. 5 r 119. 7 r 83. 3 r 80. 1 r 115. 5
Boots and shoes	98.3	116. 9 r 88. 4 80. 6 91. 3 84. 2	115. 1 88. 3 79. 0 89. 5 78. 5	115. 4 86. 5 78. 1 81. 4 75. 2	124. 2 87. 1 79. 9 77. 9 73. 9	126. 2 86. 4 77. 5 75. 4 72. 5	126. 3 85. 2 77. 4 77. 7 76. 4	124, 8 87, 7 76, 3 87, 4 80, 9	124. 2 95. 7 84. 6 92. 6 84. 8	123. 8 99. 5 86. 6 93. 2 89. 5	123. 8 102. 0 89. 7 92. 3 90. 9	128. 5 111. 1 96. 4 97. 6 95. 6	7 127. 5 7 111. 0 7 96. 9 7 95. 1 7 93. 1
Wearing apparel do Tobacco manufactures do Manufacturing, unadj., by States and cities: State: Delaware 1923–25=100	108.0 61.9	99. 8 54. 0 91. 6	105. 7 58. 1 93. 9	88. 7 58. 7 98. 1	81. 0 60. 7 97. 0	76. 6 56. 9 98. 6	75. 7 62. 3 97. 0	94. 9 62. 3	102, 5 65, 9 104, 7	94. 8 66. 5	7 89. 5 66. 4 105. 3	95, 6 67, 4	7 93. 2 7 59. 3 7 112. 9
Illinois†	138. 3 155. 0 97. 0 139. 1 143. 6 104. 7 129. 3	114.3 122.1 74.4 100.0 87.0 81.8 100.9	113. 4 124. 7 73. 9 102. 2 89. 5 80. 7 103. 8	111. 9 124. 1 70. 9 101. 8 85. 3 79. 2 102. 8	112.8 126.3 70.3 103.9 85.4 79.0 104.7	115. 2 128. 7 70. 7 107. 5 36. 7 82. 5 106. 0	116, 4 131, 4 75, 4 106, 6 87, 6 83, 5 102, 0	120. 8 133. 7 77. 7 113. 2 92. 8 88. 7 106. 9	124, 4 138, 0 82, 5 121, 2 98, 2 91, 9 111, 5	128. 0 141. 3 84. 5 123. 3 100. 5 96. 2 119. 4	129. 4 145. 1 83. 9 124. 9 101. 5 96. 8 122. 1	137.3 150.2 91.2 134.8 7 108.2 7 102.2 128.0	134, 8 151, 6 89, 6 133, 2 108, 2 799, 0 126, 1
Chicago† 1935-39 = 100 Milyantkon 1925-27 = 100	.1 100.7	122. 8 112. 9 100. 1 87. 8	126. 6 112. 0 104. 2 94. 9	127. 0 110. 3 104. 1 86. 5	127. 4 112. 0 105. 9 84. 5	129. 6 1 4. 9 106. 0 82. 2	132. 7 117. 0 101. 7 80. 8	135. 5 120. 0 108. 7 93. 9	139. 3 123. 5 112. 2 101. 6	142. 9 126. 0 122. 2 98. 8	147. 0 128. 5 126. 6 97. 6	151. 9 136. 9 131. 3 101. 3	7 153, 7 135, 1 132, 6 103, 3
New York do Philadelphia 1923-25= 100 Pittsburgh do Wilmington do Nonmig., unadj. (U. S. Dept. of Labor): Mining:	110.6 113.9 109.8	83, 1 87, 3 82, 6	83. 1 85. 3 84. 7	81. 8 83. 7 88. 6	80. 7 85. 2 87. 1	84. 0 89. 3 87. 5	85. 2 89. 7 85. 8	89. 7 96. 0 86. 1	94. 7 98. 0 89. 7	98. 0 103. 8 93. 9	100. 1 105. 4 94. 9	106.3 113.1 105.8	r 103. 5 r 109. 7 r 102. 5
Anthracite	45. 2 91. 0 72. 7 56. 3 37. 9	32. 9 87. 0 64. 2 59. 0 30. 8	38. 4 78. 3 63. 2 58. 4 34. 1	36, 3 72, 2 63, 5 59, 0 38, 1	40. 0 75. 3 65. 7 58. 7 42. 7	40, 6 73, 9 65, 4 58, 8 43, 9	36. 5 75. 2 63. 7 59. 1 43. 5	33. 1 82. 5 68. 5 59. 0 45. 2	39. 3 83. 2 69. 5 58. 2 46. 2	32. 3 83. 6 71. 4 57. 6 46. 7	37. 6 84. 5 69. 8 56. 8 42. 3	42.7 7 91.4 7 72.9 7 55.9 7 42.4	38. 5 86. 7 70. 5 56. 5 36. 2
Electric light and power† do Street railways and busses† do. Telephone and telegraph† do. Services:	104. 9 70. 6 102. 9	102. 2 71. 5 96. 9	102.3 69.5 98.1	103. 3 69. 2 98. 7	104. 2 69. 2 98. 8	104. 8 7). 5 10). 0	105. 8 70. 0 101. 3	108, 1 70, 4 100, 4	105. 8 71. 5 101. 8	107. 0 70. 7 102. 2	106. 9 70. 3 103. 2	7 106. 0 7 73. 1 7 103. 5	105, 5 71, 0 103, 6
Dyeing and cleaning do Laundries do Year-round hotels do Trade:	74. 3 89. 6 86. 0	64. 4 83. 1 82. 7	72.7 84.1 81.8	79. 6 85. 6 83. 2	85. 4 88. 5 83. 0	83.6 92.4 82.0	\$0.0 90.0 \$0.5	78. 9 90. 5 80. 7	85. 6 89. 9 81. 8	82.4 88.0 84.2	77. 8 87. 2 83. 6	75. 8 + 89. 2 + 84. 1	73. 5 89. 8 84. 0
Retail, total† do General merchandising† do W holesale do do General merchandising† do General m	84. 0 86. 0 80. 8	79. 1 80. 8 77. 1	82. 0 85. 9 77. 8	82. 3 85. 0 77. 4	83. 4 86. 6 77. 4	84.8 89.3 78.4	82. 6 84. 0 78. 3	81. 5 82. 3 78. 7	85. 1 90. 5 81. 1	85. 8 92. 3 80. 2	87. 1 97. 5 80. 7	7 97.3 7 132.5 7 83.4	7 83. 7 87. 8 80. 3
WAGES Factory average weekly earnings:		İ											,
National Industrial Conference Board (25 industries) dollars U. S. Dept. of Labor (90 industries) do Durable goods do Durable goods		27. 61 25. 20 28. 60	27, 61 25, 46 28, 90	27. 66 25. 33 28. 92	27, 67 25, 43 28, 80	28. 23 25. 79 29. 48	28. 16 25. 25 28. 52	28, 58 26, 10 29, 98	28, 99 26, 54 30, 57	29. 84 27. 13 31. 42	29. 73 26. 93 31. 11	30, 28 27, 89 31, 96	30. 61 27. 69 31. 90
Iron and steel and their products, not in- cluding machinerydollars. Blast furnaces, steel works, and rolling millsdollars		27.95 29.69	27. 47 28. 88	27. 50 28. 73	28. 16 29. 87	29.30	28. 89	30. 24	30. 60 32. 93	30. 97 33. 04	31.01	32. 18	31. 49
Hardwaredo, Structural and ornamental metal work		29, 69 24, 65 27, 27	28. 88 26. 15 27. 39	28. 73 26. 13 28. 42	29. 87 26. 14 28. 13	31. 53 25. 85 28. 56	30. 75 25. 45 28. 87	32, 25 27, 29 29, 51	32. 93 27. 53 28. 99	35, 04 27, 74 30, 02	33. 43 27. 56 29. 26	34. 65 28. 03 30. 80	33, 66 28, 30 30, 75
Tin cans and other tinwaredo		22, 82	24. 15		24.01	25. 04	24.38	25. 61					25. 29

*Revised.
†Revised series. Slight revisions were made in data for textiles and their products and fabrics beginning 1933; revisions not shown on p. 27 of the May 1940 Survey are available upon request. For revisions in Illinois and Chicago indexes, see note marked with a "†" on p. 19 of the January 1941 Survey. Index for Wisconsin revised beginning 1925; data not shown above will appear in an early issue. Index for transportation equipment revised beginning January 1939; see table 57, p. 17, of the December 1940 Survey. For revision in index for nondurable goods for 1938 and 1939, see table 12, p. 18 of the March 1941 Survey. Telephone and telegraph pay-roll indexes revised beginning 1932, other indicated nonmanufacturing pay-roll indexes revised beginning 1929; see table 19, p. 17, of the April 1940 Survey.
New series. See note marked with an "" on p. 26 of this issue.

Monthly statistics through December 1939, to-	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
EMPLO	OYME	ENT C	ONDI	TION	S AN	D WA	GES-	-Con	tinue	ì	<u>'</u>		,
WAGES—Continued							İ	j]				i
Factory average weekly earnings—Continued. U. S. Department of Labor—Continued. Durable goods—Continued.													
Lumber and allied products dollars Furniture do Lumber, sawmills do Machinery, excl. transp. equip do		19, 69 20, 91 18, 19	19, 91 21, 15 18, 49	20, 00 20, 70 18, 93	20, 22 20, 59 19, 43	20. 17 20. 67 19. 32	19. 37 20. 28 18. 02	20. 81 21. 39 19. 79	21. 06 22. 07 19. 85	21. 49 22. 49 20. 23	20. 75 22. 23 19. 06	21.06 22.64 19.29	20, 7 21, 4 19, 5
Agricultural implements (including		29. 67	30, 15	29. 97	30, 11	30. 41	30, 29	30. 67	31, 22	31.71	31.65	33, 13	33. 3
tractors)dollars Electrical machinery, apparatus, and suppliesdollars		31. 14 29. 53	31, 37 29, 98	31. 43 29. 70	31. 42 30. 01	30. 74 30. 52	30, 42	30, 87	31. 17 31. 21	31. 41 31. 26	31, 29 31, 61	31. 87 r 32. 93	32. 2 33. 0
Engines, turbines, water wheels, and windmills dollars. Foundry and machine-shop products		34. 09	34. 43	34. 35	34, 21	35. 05	r 35. 04	r 36.00	36. 24	36. 74	36, 21	38. 17	39. 1
dollars Machine tools* do Radios and phonographs do		28. 89 36. 60	29, 39 36, 99	29. 27 36. 72	29, 29 36, 35	29. 41 36. 68	29, 33 36, 45	30. 12 35. 48	30. 31 37. 02	31. 18 37. 73	r 30, 95 36, 85	32. 85 39. 56	32. 5 40. 0
Metals, nonlerrous, and productsdo		26.65	22, 30 26, 96 29, 01	22, 46 26, 76 28, 74	23, 09 27, 02 29, 00	23, 61 27, 25 29, 95	23, 90 27, 12 30, 73	23, 49 28, 18 31, 55	24. 89 29. 38 32. 97	24. 74 30. 00 33. 64	23, 97 30, 02 33, 98	25, 49 31, 63 35, 74	24. 0 30. 6 35, 1
Stone, clay, and glass productsdo Brick, tile, and terra cotta‡do		23, 71 19, 30	24. 03 19. 55	24. 49 19. 97	24, 79 20, 65	24. 20 20. 97	23. 49 20. 95	24, 81 21, 49	25, 27 21, 62	25. 75 21. 87	25. 17 21. 47	26, 25 22, 52	25, 1 21, 7
Transportation equipment do Aircraft* do		25, 89 33, 47 28, 73	26, 02 34, 39 29, 96	26, 49 34, 40 29, 75	26, 18 32, 83 29, 69	25. 89 34. 21 31. 18	24. 91 31. 88 30. 48	26. 56 35. 41 31. 79	26, 90 35, 60 32, 37	27. 90 37. 39 32. 62	27. 26 36. 39 32. 93	28, 77 35, 96 r 33, 17	28. 0 36. 5 34. 1
Brass, pronze, and copper proddo Stone, clay, and glass productsdo Brick, tile, and terra cottat do Glassdo Transportation equipmentdo Aircraft*do Automobilesdo Shipbuilding* do Nondurable goodsdo Chemical, petroleum, and coal products		34. 80 31, 53 21, 73	35, 53 33, 68 21, 86	35. 78 33. 25 21. 49	33. 47 34. 20 21. 72	35. 28 34. 17 21. 81	32. 26 34. 03 21. 87	37. 13 34. 86 22. 10	36, 67 36, 08 22, 20	39. 24 7 36, 63 22, 28	38. 11 7 34. 63 22. 08	36, 54 7 38, 50 23, 09	37, 6 37, 9 22, 6
Chemical, petroleum, and coal products dollars. Chemicals do Paints and varnishes do Paints and varnishes do Petroleum refining do Rayon and allied products do Bouland Rayon and allied products do Baking do Slaughtering and meat packing do Leather and its manufactures; do Boots and shoes; do Paper and printing do Paper and printing do Rubber products. do Rubber troducts. do Rubber treatment of Textiles and their products do Fabrics do Fabrics do Fabrics do Tobacco manufactures do Factory average hourly earnings:		29.31	29. 14	28.99	29. 73	30.08	30. 12	30.16	30.08	29. 96	29, 87	30, 90	30, 3
Paints and varnishes do Petroleum refining do		31. 79 28. 43 34. 78	31, 72 28, 93 34, 96	31. 83 29. 02 35. 34	32, 09 29, 62 35, 14	32, 23 29, 55 34, 84	31. 95 29. 13 34. 73	32.18 29.28 34.94	31. 80 29. 40 35. 20	32.39 29.60 34.93	32.72 29.35 34.32	33, 33 7 30, 15 36, 00	33, 1 29, 8 34, 4
Rayon and allied products do Food and kindred products do Raylong do		26.33 25.00	26, 26 25, 25	26. 12 25. 17	26, 27 25, 64 26, 46	26. 36 25. 54	26, 32 24, 33	26. 53 24. 17	26, 99 23, 48	26. 53 23. 82	26, 95 24, 43	27, 15 25, 78	27. 4 24. 9
Slaughtering and meat packing do Leather and its manufactures; do		25. 84 26. 88 19. 61	26. 12 27. 26 19. 23	26. 22 27. 76 17. 68	27, 43 17, 26	26. 57 27. 82 18. 17	26. 69 27. 76 19. 80	26. 40 27. 57 19. 86	26, 60 27, 38 19, 37	26.31 27.64 - 18.87	726.31 26.82 718.19	26, 39 28, 77 7 20, 05	26, 4 26, 8 20, 6
Boots and shoes! do Paper and printing do Paper and pulp do		18. 59 28. 37 25. 42	18. 20 28. 67 25. 17	16.30 28.70 25.35	15, 65 29, 38 26, 52	17. 00 29. 27 26. 70	18, 92 29, 00 26, 47	18. 94 28. 73 26. 14	18. 32 29. 18 26. 12	7 17. 53 29. 35 26. 45	7 16, 65 29, 35 26, 35	7 18, 54 30, 37 27, 30	19, 5 29, 6 26, 9
Rubber products do Rubber tires and inner tubes do		27. 40 32. 29	27, 66 31, 98	27. 98 32. 77	28. 39 33. 88	28. 27 33. 11	27, 76 32, 66	27. 81 31. 64	29. 15 34. 08	29.31 34.27	29.45 34.92	31, 13 36, 59	30, 6 36, 3
Textiles and their productsdo Fabricsdo Wearing apparel do		17. 48 16. 98 18. 86	17.45 16.62 19.54	16, 74 16, 40 17, 63	16, 52 16, 35 16, 97	16, 43 16, 24 16, 96	16. 85 16. 71 17. 26	17. 64 17. 15 18. 95	18. 09 17. 57 19. 51	18. 10 17. 95 18. 53	17. 80 17. 71 18. 05	18, 46 18, 28 18, 98	18, 1 17, 9 18, 7
Tobacco manufactures do Factory average hourly earnings:		16. 25	16, 88	17. 07	18. 02	18. 98	18.36	17. 79	18, 42	18. 25	18. 14	18. 70	17. 7
National Industrial Conference Board (25 industries) dollars. U. S. Dept. of Labor (90 industries) do	. 764	. 728 . 663	. 731 . 665	. 734 . 665	. 737 . 669	. 740 . 672	. 740	. 741	. 742	. 744 . 673	. 747 . 678	. 754 . 683	. 75 . 68
Iron and steel and their products, not		. 726 . 764	. 728	. 729 . 764	. 730 . 767	. 732	.727	. 731	.737	. 739	. 744	. 749	.75
including machinery dollars Blast furnaces, steel works, and rolling mills dollars		. 838	. 838	. 838	. 842	. 849	. 847	. 848	. 857	. 851	r . 857	. 858	. 86
Hardwaredo Structural and ornamental metal work dollars		. 671	. 681	. 685 . 737	. 692 . 741	. 680	. 683	. 697	. 691	. 684	. 683	. 681	. 69
dollarsdo		. 620	. 626 . 515	. 624 . 518	$624 \\ .521$. 632 . 523	. 627	. 633 . 526	. 634 . 525	. 632	. 635 . 526 . 555	. 635 . 528 r. 552	. 63 . 52 . 55
Lumber, sawmillsdodododo		. 539 . 491 . 737	. 547 . 492 . 739	. 546 . 497 . 739	. 546 . 503 . 741	. 548 . 505 . 743	. 550 . 496 . 744	. 546 . 509 . 745	. 546 . 507 . 746	. 547 . 506 . 749	. 505 . 752	. 507	. 51
Agricultural implements (including tractors) dollars Electrical machinery, apparatus, and		. 797	, 797	. 801	. 799	. 798	. 795	. 801	. 799	. 802	. 806	. 810	. 81
supplies‡ dollars Engines, turbines, water wheels, and		, 753	. 755	. 756	.757	. 764	.762	. 756	.757	.752	. 757	. 766	. 77
windmills dollars. Foundry and machine-shop products dollars.		. 813	. 807	. 803 . 726	. 797	. 803	7.807	7, 819 . 733	7, 812	. 740	7 8. 40 . 745	r. 842	. 86
Machine tools*do			. 767 . 614 . 697	. 767 . 611 . 700	. 766 . 606 . 701	. 766 . 614 . 702	. 768 . 621 . 701	.760 .611 .703	. 766 . 621 . 710	.769 .618 .712	. 768 . 613 . 727	. 781 . 630 . 738	. 79 . 63 . 74
Brass, bronze, and copper products		. 743	, 748	. 749	. 750	. 755	, 762	. 765	. 775	. 777	. 799	. 805	. 80
Stone, clay, and glass productsdo Brick, tile, and terra cotta‡do Glassdo		. 662 . 554 . 738	. 664 . 553 . 741	. 664 . 551 . 739	. 664 . 551 . 739	. 664 . 564 . 740	. 665 . 566 . 742	. 668 . 568 . 743	. 672 . 565 . 750	. 671 . 566 . 747	. 671 . 572 . 746	. 680 . 582 . 764	. 68
Glass do do Transportation equipment do Aircraft* do do Aircraft*		. 896 . 730 . 938	. 900 . 734 . 944	. 902 . 733 . 945	. 902 . 732 . 947	. 905 . 742	. 891 . 738	. 897 . 739	. 900 . 738 . 950	. 898	. 902 . 755 . 955	. 900 7, 756 . 950	. 91 . 77 . 96
Aircraft* do Automobiles do Shipbuilding* do Nondurable goods do Chemical, petroleum, and coal products		. 857 . 608	. 860 . 610	. 945 . 859 . 609	. 862 . 615	. 954 . 869 . 617	. 949 . 862 . 615	. 958 . 862 . 613	. 874	, 951 7, 872 , 609	7. 885 . 613	r. 897 . 617	. 89
Chemical, petroleum, and coal products dollars.		. 756 . 803	. 746	. 742 . 801	. 760 . 803	. 777 . 802	. 783 . 804	.778 .798	. 773 . 799	. 757 . 798	, 765 , 811	. 766 . 816	, 76
dollars do Chemicals do Paints and varnishes do Petroleum refining do		.719 .975	.718 .971	.717	. 716 . 975	. 717	. 721	. 720 . 977	. 722	.720	r. 733 . 966	7, 741 , 968	. 74
Rayon and allied productsdo Food and kindred productsdo Baking do		. 674 . 639 . 631	. 672 . 641 . 630	. 672 . 643 . 636	. 673 . 647 . 637	. 675 . 641 . 639	. 676 . 625 . 640	. 672 . 615 . 643	. 682 . 603 . 641	. 685 . 610 . 635	. 690 . 632 . 640	. 694 . 641 . 644	. 69 . 64 . 64
Slaughtering and meat packing _do Leather and its manufactures‡do		680	. 681 . 541	. 689	. 688 . 555	. 691 . 553	. 689	. 691 . 554	. 691	, 684 r, 553	. 686 . 7.555	, 680 r, 552	. 68 . 55
Boots and shoes‡ do Paper and printing do Paper and pulp do	l	. 783	. 519 . 789 . 637	. 521 . 793 . 637	. 533 . 794 . 638	. 531 . 797 . 644	. 532 . 791 . 649	. 533 . 789 . 648	. 537 . 792 . 654	r. 528 . 792 . 654	r. 529 . 793 . 656	7, 526 , 799 , 660	. 53 . 79 . 66

Revised.

†Data for shipbuilding, leather, and boots and shoes revised beginning October 1940 on the basis of more complete reports; the slight downward revision could not be extended to earlier months. For similar revisions beginning August 1940 for tin cans, electrical machinery, and chemicals, see p. 75 of the February 1941 Survey, and beginning June 1940 for brick, tile, etc., p. 29 of the December 1940 Survey.

*New series. Earlier monthly data not shown on p. 29 of the March 1941 Survey are available upon request.

1941						1940	·					1941
Febru- ary	Febru- ary	March	April	Мау	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
YME	NT C	ONDI	TION	S AN	D WA	GES-	-Cont	inuec	<u>'</u> L			
1									 		!	
											:	
	0.777	0.779	0.779	0.778	0.780	0, 785	0.779	0.780	0.774	0. 781	0. 784	0. 780 . 957
	. 505	. 505	. 495	. 496	. 496	. 502	. 512	. 514	. 509	. 504	. 507	. 512
	. 484	. 482	. 482	. 484	.484	. 486	. 486	. 487	. 487		. 488	$\frac{.492}{.552}$
	. 491	. 490	. 493	. 497	. 505	. 502	. 492	. 487	. 484	. 486	. 490	. 498
106.4	92.1	93. 4	96.3	94.9	\$4. 6	94.6	90.4	93. 1	95. 4	797.0	104.0	r 98.
111.7	95. 9	98.6	96. 7	97.6	98.7	101. 1	101.3	104. 2	103.8	102.7	108.8	115. (107. (
									127. 5 100. 8			133. 8 104. 3
121.4	105. 2	106. 3	105. 9	107.0	108.9	107. 9	111.8	113.6	115.8	115. 5	120.9	* 117. i
121.1	107. 5	109.0	109. 1	111.1	111.0	107.4	110. 3	111.4	114.0	110.0	119.0	117. (
. 713	. 685	. 685	. 685	. 690	. 703	. 707	. 707	. 711	. 711	.711	.711	.71
1. 47	1. 47	1, 47	1. 47	1.47	1. 47	1.48	1.48	1.48	1.48	1.48	1.48	1.4
			36. 41			37.18			36.84			36. 6
		. 735		. 723	. 728	. 723		. 737	1	.741	. 746	
. 43		.41		. 45	. 46	. 47		.47		. 48	. 44	. 4
. 33	. 33	. 33	. 33	. 33	33	. 35	. 35	. 34	. 35	. 34	. 33	. 3
. 59	. 59	, 55	. 55	. 56	56	, 56	, 56	. 53	. 54	. 56	. 58 . 53	. 5
. 59								. 50	. 51	. 56	. 58	.5
. 34	. 32	, 32	. 33	. 33	. 33	. 32	. 34	. 33	. 34	. 35	. 34	. 3
. 38	. 39	. 39	. 38	. 38	. 39	.38	.38	. 48	. 38	.37	. 18	.4
		İ	}									
									1			
	249	254	248	239	219	212	213	203	216	209	218	(1)
	51	51	51	51	52	53	53	53	54	55	56	6
	39 40	38		39	39	40	40	40	41	41	42	4: 3
		1						}	1	İ		
	2	3	3	2	2	1	1	1	1	1	1	F.]
i	20	17	10	19	16	10	10	17	10	10	16	(1)
į.							ļ		ļ		1	
	3 6	3 6	3 6	3 6	2 6	(*)	(*)	(°) 5			3 6	p:
	115	124	120	114	100	97	97	₹ 94	102	93	102	₽10
	11	10	10	10	10	8	7	6	4	4	3	Р
	24	25	30	34	36	39	44	47	56	69	r 86	· • 10
			FINA	NCE		·			· · · · · · · · · · · · · · · · · · ·	-		
·	I						l	<u> </u>	!	l l		
	1				i			ļ				
212	233	230	223	214	236	188	182	177	187	197	209	21
164	188	184	178	171	136	152	148	142	149	159	167	10
65	65	63	61	58	54	49	44	42	53	60	67	10
48 241	45 226	46 233	45 239	43 234	40 2:24	36 232	34 245	35 251	38 252	38 232	42 218	23
]				, , , ,						1	-
2, 970	3, 047	3,053	3, 059	3,058	3,060	3,056	3,050	3, 035	3,008	2,986	2, 973	2, 96
1,842	1,897	1,890	1,886	1,883	1,880	1,875	1,871	1,867	1,862	1,856	1,851	2, 48 1, 84
643	694 94	678		671		665	663 83	659 89	655	652	648	64
					1	İ	1	ŀ		1	1	
16	20	20	19	18	18	15	15	16	17	17	16	1
393	373	394	412	422	429	434	433	420	394	383	381	38
	1	1						l				
	i	i i			i	ı	1	į.	1	1	į.	1
							1	1				i
192	1 6 5	176	185	191	196	199	203	197	191	188	187	18
36 182	35 160	36 174	38 186	38 195	40 200	42 204	203 42 203	197 41 195	35 180	34 173	187 34 172	17
36	35	36	38	38	40	42	42	41	35	34 173 6	34 172 6	17
36 182 6 119 50	35 160 8 118 52	36 174 8 124 52	38 186 8 128 52	38 195 8 129 52	40 200 8 130 52	42 204 8 129 52	203 7 128 52	41 195 7 127 51	35 180 6 122 51	34 173 6 119 51	34 172 6 118 50	117-
36 182 6 119	35 160 8 118	36 174 8 124	38 186 8 128	38 195 8 129	40 200 8 130 52 55	42 204 8 129	42 203 7 128	41 195 7 127 51 52	35 180 6 122	34 173 6 119	34 172 6 118	186 3. 17. 11. 56 4 37, 64 15, 14
	106. 4 117. 5 111. 7 136. 1 1. 47 1. 41 21. 1 21. 4 121. 1 21. 4 21. 4 2	February OYMENT C 0.777 .964 .505 .484 .491 .106.4 .117.5 .108.8 .111.7 .95.9 .36.1 .107.8 .713 .685 .1.47 .713 .685 .1.47 .731 .43 .67 .62 .33 .33 .59 .69 .50 .72 .72 .34 .48 .50 .38 .39 .59 .60 .72 .72 .34 .38 .39 .48 .50 .39 .50 .72 .72 .31 .48 .50 .38 .39 .40 .249 .30 .40 .22 .20 .30 .61 .61 .11 .24 .24 .212 .233 .00 .00 .01 .01 .01 .02 .01 .02 .03 .03 .04 .04 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	February February March OYMENT CONDI 0.777 0.779 .964 .963 .505 .	February February March April	February February March April May	Febru- ary	February February March April May June July	Pebru- ary	Pebrusary	Pebru Pebru Ayri May June July August Sep tember October	Pebru Pebru Ayr	February February

*Revised indexes for Wisconsin beginning 1925 will be shown in an early issue. For revisions in data on emergency crop loans published in the Survey prior to the September 1940 issue, see note marked "f" on p. 76 of the February 1941 Survey. Total public assistance and "other Federal agency projects financed from emergency funds" revised to see table 56, p. 17 of the December 1940 Survey. Data on earnings on regular Federal construction projects beginning 1933 not shown in the March 1941 Survey will be published in a subsequent issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940					pomente en en en en en en en en en en en en en	1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	Мау	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
]	FINA	ICE-	Conti	nued		-					
BANKING—Continued													
Federal Reserve banks, condition, end of mo.: Assets, totalmil. of dol	23, 528	19, 497	19, 677	20, 042	20, 585	21, 408	21, 801	22, 176	22, 440	22, 865	23, 017	23, 262	23, 30
Reserve bank credit outstanding, total	2, 265	2, 547	2, 529	2, 518	2, 519	2, 531	2, 484	2, 516	2, 485	2,412	2, 304	r 2, 274	2, 25
Bills bought do	0 3	0 7	0 4	0 3	0 3	0 2	0 4	0	0	0	0	0 3	
Bills bought do Bills discounted do United States securities do Reserves, total do	2, 184 20, 366	2, 477 16, 181	2, 475 16, 451	2, 467 16, 809	2, 477 17, 346	2, 466 18, 120	2, 448 18, 579	2, 436 18, 959	2, 434 19, 272	2, 333 19, 632	2, 199 19, 881	2, 184 20, 036	2, 18 20, 28
Gold certificates do Liabilities, total do Deposits, total do	20,031	15, 813 19, 497	16, 976 19, 677	16, 428 20, 042	16, 994 20, 585	17, 754 21, 408	18, 202 21, 801	18, 618 22, 176	18, 940 22, 440	19, 289 22, 865	19, 586 23, 017	7 19, 760 23, 262	7 19, 91 23, 30
Deposits, total do	23, 528 16, 351	13, 630	13, 815	14, 152	14, 575	15, 213	15, 575	15, 867	16,063	16, 218	16, 191	16, 127	16, 39
Member bank reserve balances do Excess reserves (estimated) do do do do do do do do do do do do do	14, 203 6, 534	12, 328 5, 692	12, 423 5, 828	12, 919 6, 149	13, 237 6, 385	13, 781 6, 857	13, 498 6, 514	13, 541 6, 525	13, 727 6, 655	14, 208 6, 960	14, 215 6, 849	14,026 6,615	13, 93 6, 38
Federal Reserve notes in circulation do Reserve ratio percent.	6,022 91.0	4, 872 87. 5	4, 931 87. 8	4, 941 88. 0	5, 057 88. 4	5, 199 88. 8	5, 248 89, 2	5, 370 89. 3	5, 450 89. 6	5, 577	5, 743 90. 6	5, 931 90. 8	5, 88 91.
Reserve ratio percent Federal Reserve reporting member banks, condition, Wednesday nearest end of month:								İ					
Deposits: Demand, adjustedmil. of dol	23, 431	19, 414	19, 175	19, 696	20, 287	20, 510	20, 984	20, 901	21, 152	21, 858	r 22, 189	22, 299	22, 93
Demand, except interbank: Individuals, partnerships, and corpora-	,			,		-,		,	,		1		,
tions mil. of dol. States and political subdivisions do	22, 812 1, 820	18, 929 1, 432	18, 743 1, 351	19, 253 1, 594	19,696 1,578	20, 167 1, 434	20, 499 1, 497	20, 415 1, 440	20, 741 1, 463	21, 266 1, 651	21, 771 1, 495	22, 324 1, 595	22, 40 1, 57
United States Government do Time, except interbank, total mil. of dol.	332	559 5, 302	562	560 5, 323	560 5, 333	515 5, 352	505 5, 341	5,380	508 5, 381	506 5, 371	509 5, 397	451 5, 455	21 5, 44
Individuals, partnerships, and corpora- tions mil. of dol.	5, 478	5, 085	1	5, 121	5, 120		1	5, 174	l	1	1	1	
States and political subdivisions do Interbank, domestic do	5, 273	201	5, 165	183	191	5, 146 183	5, 144	182	5, 187 170	5, 171	5, 180 192	5, 234	5, 24 18
Investments, total	9, 253 16, 955	8, 085 14, 740	8, 424 14, 666	8, 460 14, 881	8, 431 15, 049	8, 577 15, 124	8, 239 15, 461	8, 505 15, 622	8, 734 15, 544	8, 707 15, 693	8, 843 15, 774	9, 065 16, 137	9, 07 16, 36
U. S. Govt. direct obligations, total_do	10, 334	8, 851 647	8, 848 509	8, 960 593	9, 081 627	9, 202 757	9, 457 791	79, 373 705	9, 280 628	9, 374 736	9, 543	9, 719 611	9, 95 68
Bills do Bonds do Notes do Obligations fully guaranteed by U. S. God	7,052 2,555	6, 469 1, 735	6, 518 1, 821	6, 496 1, 871	6, 528 1, 926	6, 382 2, 063	6, 567 2, 099	6, 573 2, 095	6, 540 2, 112	6, 804 1, 834	6,898	76,978 72,130	7, 05 2, 21
Obligations fully guaranteed by U. S. Government mil. of dol	2,766	2, 421	2,380	2, 427	2, 399	2, 405	2,418	2, 584	2, 582	2, 627	2, 707	2, 743	2,74
Other securities do	3,855 9,495	3, 468 8, 528	3, 438 8, 649	3, 494 8, 661	3, 569 8, 475	3, 517 8, 462	3, 586 8, 517	3, 665 8, 566	3, 682 8, 785	3, 692 8, 909	3, 524 9, 128	3, 675 9, 390	3, 67 9, 30
Loans, totaldo Commercial, industrial, and agricultural loans mil. of dol		4, 324	4, 414	4, 409	4, 367	4, 438	4, 441	1	4, 630	4, 773	4,911		
Open market paperdo	5, 227	332	337	326	322	301	291	4, 480 294	297	304	299	5, 018 301	5, 07
To brokers and dealers in securities do. Other loans for purchasing or carrying securities	478	609	625	626	478	380	419	390	446	410	467	584	45
Real estate loansdodo	455 1, 232	478 1, 185	476 1, 185	474 1, 187	481 1, 189	471 1, 199	474 1, 210	463 1, 219	460 1, 220	455 1, 222	1, 228 39	465 1, 230	1, 22
Loans to banks do Other loans do Instalment loans to consumers:*	1,748	52 1, 548	51 1, 561	52 1, 587	1, 592	1, 633	1,642	1, 672	1, 691	36 1, 709	1, 724	37 1,755	1,73
Instalment loans to consumers:* By industrial banking companies:			ĺ										
Loans made do Repayments do do do do do do do do do do do do do		39. 9 38. 4	46. 4 41. 7	47. 8 43. 1	48. 2 42. 6	47. 0 42. 6	45.3 44.2	42.6 42.0	41.0 38.5	44. 4 43. 8	43, 7 43, 1	48.6 44.6	44. 43.
Amount outstanding, end of monthdo By personal finance companies:		258.9	263. 6	268.3	273.9	278.3	279. 4	280. 0	282. 5	283. 1	283.7	287. 7	288.
Loans made		62. 4 61. 3	80. 7 73. 0	76. 5 69. 8	78.6 71.3	79. 1 70. 3	78. 4 72. 7	76. 8 70. 0	69. 2 68. 4	74. 3 74. 1	77. 4 74. 8	107. 6 89. 3	68. 70.
Repayments do Amount outstanding, end of month do		440. 5	448.2	454.9	462.2	471.0	476.7	483.5	484.3	484.5	487.1	505.4	503.
Money and interest rates: Bank rates to customers:		ł	0.02			0.00			0.14			0.00	ļ
New York City percent 7 other northern and eastern cities do 11 southern and western cities do			2. 03 2. 67	-		2. 00 2. 49			2. 14 2. 56			2.00 2.53	
Bond yields, Moody's (see p. 36).		•)		ļ	3.38	į.		3.43	1		3.36	
Bond yields, Moody's (see p. 36). Discount rate (N. Y. F. R. Bank) do Federal land bank loans do	1.00	1.00 4.00	1, 00 4, 00	1.00 4.00	1.00 4.00	1.00 4.00	1.00 4.00	1.00	1.00 4.00	1.00	1.00 4.00	1.00 4.00	1.0 4.0
Federal intermediate credit bank loans _do Open market rates, N. Y. C.:	1.50	1. 50	1.50	1.50	1. 50	1.50	1. 50	1.50	1. 50	1.50	1. 50	1. 50	1.5
Prevailing rate: Acceptances, prime, bankers, 90 days													
com'l paper, prime, 4-6 monthsdo	7/16 1/2-5/8	716 12-58	7/16 1/2-5/8	716 12-58	716 12-58	7/1 6 1/2-5/8	716 12-58	716 12-58	7/16 1/2-5/8	716 32-98	716 14-56	716 15-58	3 i 32-5
Time loans, 90 days (N. Y. S. E.)do Average rate:	114	11/4	11/4	134	11/4	11/4	134	11/4	11/4	114	134	32-58 134	11
Call loans, renewal (N. Y. S. E.) do U. S. Treasury bills, 91 days do	1.00	1.00 .02	1.00	1.00 .02	1.00 .06	1.00 .10	1.00	1.00	1.00 .05	1.00 .02	1,00	1.00	1.0
Av. yield, U. S. Treas. notes, 3-5 yrs. do Savings deposits:	. 55	. 46	. 42	. 45	. 65	. 76	. 57	. 58	. 48	. 43	. 34	.35	.4
Savings banks in New York State: Amount due depositorsmil. of dol.	5, 652	5, 632	5, 676	5, 660	5, 644	5, 670	5, 631	5, 629	5, 657	5, 635	5, 639	5, 683	5,66
U. S. Postal Savings:	1	1		1,303	1				1		1	1	
Balance to credit of depositorsdo Balance on deposit in banksdo	1,316	1, 297 48	1, 301 45	1, 303	1, 299 43	1, 293 43	1, 297 42	1, 298 41	1, 296 40	1, 296 38	7 1, 299 7 37	1, 304	1, 31
COMMERCIAL FAILURES†			1 105	1.001					070				
Grand total number Commercial service, total do	. 66	1, 042 48	1, 197	1, 291 72	1, 238 46	1, 114 48	1, 175	1, 128 49	976 49	1, 111	1,024	1,086 48	1, 12
Construction, total do Manufacturing and mining, total do	182	66 184	63 202	78 246	70 245	61 207	65 206	49 196	58 173	71 200	53 196	57 188	5 16
Mining (coal, oil, miscellaneous) dodododo	7 7	6 7	5 11	11 7	5 14	7 7	7 16	8	7 8	6 8	6 15	6	
Food and kindred productsdo Lumber and productsdo	. 25	36 21	35 30	54 24	33 34	29 30	30 29	21 28 7	22 24	40 21	29 22	30 20	1
Iron and steel and productsdo	. 5	8	11	14	10	8 9	14	7	7	7	14	6	1
Leather and leather products do Machinery do	. 15	13 7	8 8	7 7	14 13	11	11	9	10 7	14	11	10	
Paper, printing, and publishingdo Stone, clay, and glass productsdo Textile-mill products and appareldo	13	19 2	19	32 6	27 2	20	12 2	24 3	20 2	3	19 I	11 3	1
Transportation equipment do	.1 5	42 1	41	53 4	54 3	57 3	56 4	46 4	39 6	54	44	59	4
Miscellaneousdo	30		27	27	36	23	21	23	21		24		1 2

^{&#}x27; Revised.
' Revised series. See footnote marked "f" on page 32 of this issue.
' New series. For data beginning 1929 for industrial banking companies, see p. 18 of the September 1940 Survey; data beginning 1929 for personal finance companies will be shown in a subsequent issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
]	FINAS	CE-	Conti	nued		i	 	i			<u></u>
COMMERCIAL FAILURES†—Continued							1						
Failures—Continued. Retail trade, total	719 104 13, 483 552 836 5, 983 294 172 1, 052 7, 052 7, 053 185 24 600 619 1, 288 4, 501 1, 611	642 102 13, 472 1, 655 4, 876 226 290 1, 104 586 247 512 856 522 497 214 4, 563 1, 863	754 123 11, 681 752 668 4, 274 142 336 849 676 470 242 109 267 77 309 4, 647	781 114 16, 247 911 1, 547 6, 853 488 582 1, 627 538 307 180 92 1, 344 182 251 1, 040 5, 270	757 120 13, 068 570 1, 201 4, 506 200 117 750 814 432 214 206 278 32 836 87 540 5, 145	685 13, 734 1, 100 984 4, 953 444 40 1, 002 548 132 251 258 226 8, 226 1, 026 140 774 5 314	738 16, 213 594 847 7, 050 2, 253 619 348 254 64 909 272 156 1, 484 5, 964 1, 758	732 102 12, 997 562 1, 272 4, 386 421 31 770 845 5 123 193 325 288 16 1, 171 159 5, 056	588 1088 11, 397 541 893 4, 740 1, 345 195 272 866 49 986 146 399 112 695 259 316 3, 563	681 115 12,715 574 854 5,247 361 432 1,074 227 100 100 142 890 69 1,443 380 4,194 1,846	646 89 16, 572 596 838 9, 090 3, 067 444 1, 512 369 75 175 250 255 838 1, 399 4, 699	691 102 13, 309 665 1, 043 5, 928 117 441 2, 447 708 72 259 422 873 15 262 4, 097 1, 576	777 9 11, 88 35, 59 4, 21 199 88 89 29 29 55, 21 16 82 43 5, 68 1, 62
LIFE INSURANCE													İ
(Association of Life Insurance Presidents)													
Assets, admitted, total‡ mil, of dol. Mortgage loans, total do Farm do Other do Real-estate holdings do Policy loans and premium notes do Bonds and stocks held (book value), total mil, of dol		24, 130 4, 543 659 3, 884 1, 720 2, 496	24, 240 4, 552 661 3, 891 1, 711 2, 484	24. 339 4, 555 661 3, 894 1, 718 2, 472	24, 420 4, 573 662 3, 911 1, 716 2, 467	24, 494 4, 591 663 3, 928 1, 714 2, 463	24, 623 4, 608 663 3, 945 1, 714 2, 453	24, 719 4, 621 663 3, 958 1, 716 2, 445	24, 869 4, 650 663 3, 987 1, 710 2, 436	24, 963 4, 670 666 4, 004 1, 707 2, 425	25, 076 4, 694 664 4, 030 1, 701 2, 413	25, 170 4, 697 663 4, 034 1, 661 2, 398	
Gov't. (domestic and foreign), total do U.S. Government do Public utility do Railroad do Gother do Gother do Gother do Gother do Gother admitted assets do Gother admitted ass		13, 986 6, 373 4, 597 3, 464 2, 655 1, 494 921 464	14, 035 6, 396 4, 624 3, 481 2, 659 1, 499 983 475	14, 218 6, 529 4, 756 3, 504 2, 668 1, 517 906 470	14, 325 6, 517 4, 735 3, 509 2, 717 1, 582 875 464	14, 347 6, 520 4, 721 3, 545 2, 708 1, 574 952 427	14, 527 6, 651 4, 852 3, 572 2, 699 1, 605 897 424	14, 624 6, 738 4, 929 3, 579 2, 694 1, 613 888 425	14, 692 6, 811 4, 991 3, 598 2, 717 1, 566 922 459	14. 769 6, 819 4, 983 3, 622 2, 731 1, 597 933 459	14, 851 6, 866 5, 010 3, 619 2, 745 1, 621 955 462	15, 034 6, 889 5, 036 3, 784 2, 689 1, 672 862 518	
Policies and certificates, total number thousands Comp.	727 32 464 231 589, 370 44, 251 136, 166 408, 953	697 25 439 232 561, 638 38, 120 125, 226 398, 292 263, 077 25, 552 12, 451 56, 154 168, 910	770 26 483 262 616.085 37,556 138,545 439,984 277,439 27,248 12,960 62,337 174,894	766 30 472 263 624,770 39,800 135,852 449,118 268,866 24,971 12,239 69,543 162,113	793 42 494 256 626, 357 44, 869 141, 921 439, 567 266, 430 24, 750 12, 583 57, 252 171, 845	714 35 446 233 597, 450 48, 946 128, 232 420, 272 256, 508 25, 473 11, 594 57, 112 162, 129	697 33 428 235 605, 326 43, 520 124, 192 437, 614 267, 714 35, 043 12, 812 55, 547 164, 312	683 32 426 225 579, 283 53, 757 123, 111 402, 415 246, 254 22, 854 12, 339 55, 451 155, 610	691 28 443 220 549, 955 40, 720 127, 974 381, 261 248, 824 25, 938 12, 303 60, 409 150, 174	798 35 506 256 648, 903 55, 244 146, 465 447, 194 246, 403 21, 941 12, 368 51, 766 160, 328	721 28 468 226 560, 912 34, 256 134, 859 391, 797 251, 508 28, 454 11, 844 56, 278 154, 932	800 67 494 238 694, 740 108, 003 142, 371 444, 366 357, 173 51, 185 14, 956 91, 469 199, 563	688 33 43 21 573, 12 35, 74 126, 45 410, 92 285, 22 39, 68 15, 33 60, 86 169, 34
(Life Insurance Sales Research Bureau)		1.55,000		102,000						,	,		
Insurance written, ordinary, total thous. of dol. New England	537, 557 46, 549 148, 981 126, 136 49, 509 50, 217 20, 201 39, 829 12, 481 43, 654	39, 633	567, 872 43, 149 159, 172 132, 728 53, 070 53, 054 21, 969 42, 665 14, 730 47, 335	574, 453 43, 976 158, 874 132, 454 54, 293 57, 784 20, 752 42, 825 15, 754 47, 741	571, 625 42, 416 157, 222 131, 230 58, 864 55, 897 21, 857 41, 550 15, 154 47, 435	553, 986 41, 727 146, 613 123, 270 54, 290 58, 094 24, 711 44, 595 14, 956 44, 830 91	566, 061 40, 743 151, 409 129, 284 58, 097 57, 633 22, 218 45, 349 14, 893 46, 435	528, 330 39, 632 133, 296 119, 572 54, 877 52, 751 20, 882 42, 674 15, 994 48, 652	503, 427 38, 056 129, 066 113, 821 50, 238 51, 668 20, 913 42, 647 12, 758 44, 260	573, 504 44, 112 158, 087 130, 687 56, 173 56, 987 21, 624 41, 778 14, 747 49, 309	505, 474 38, 381 139, 103 115, 940 47, 328 50, 654 19, 440 37, 908 12, 921 43, 796	596, 534 40, 072 159, 584 137, 459 58, 527 61, 072 25, 230 46, 644 16, 370 51, 576 93	522, 76, 43, 444 151, 319 121, 16, 46, 96; 49, 47, 19, 20, 35, 97, 12, 34; 42, 87,
MONETARY STATISTICS					-								
Foreign exchange rates: Argentina dol. per paper peso. Belgium dol. per belga. Brazil. official dol. per milreis. British India dol. per rupee. Canada dol. per Canadian dol. Chile dol. per canadian dol. Chile dol. per peso. Colombia dol. per peso. Colombia dol. per franc. Germany dol. per reichsmark. Italy dol. per lira Japan dol. per yen. Mexico dol. per peso. Netherlands dol. per guilder. Sweden dol. per krona. United Kingdom dol. per £ Gold:	. 032 . 570 (²) . 400 . 050 . 234 . 205 (²) . 238 4. 030	. 298 , 169 , 061 , 302 , 867 , 052 , 573 , 022 , 401 , 050 , 234 , 167 , 531 , 238 , 3, 963	. 298 . 170 . 061 . 302 . 829 . 052 . 571 . 021 . 401 . 050 . 234 . 167 . 531 . 238 . 3, 759	298 169 061 302 842 052 570 020 401 050 234 167 531 237 3,526	. 298 1, 167 . 060 . 301 . 810 . 052 . 570 . 019 . 490 . 050 . 234 . 167 1, 531 . 238 . 3, 274	. 298 (?) 	. 298 (?) . 061 . 301 . 869 . 052 . 571 (?) . 400 . 050 . 234 . 199 (?) . 238 3. 805	. 298 (2) . 061 . 301 . 869 . 052 . 570 (2) . 400 . 059 . 234 . 200 (2) . 238 3. 979	. 298 (2) . 061 . 302 . 855 . 052 . 570 (2) . 399 . 050 . 234 . 199 (2) . 238 4. 034	. 298 (2) . 061 . 302 . 863 . 052 . 570 (2) . 400 . 050 . 234 . 203 (2) . 238 4. 033	. 298 (2) . 061 . 302 . 869 . 052 . 570 (2) . 400 . 050 . 234 . 204 (2) . 238 4. 036	298 (?) .061 .302 .866 .052 .571 (?) .400 .050 .234 .204 (?) .238 4.035	(29) (2) (3) (6) (30) (84) (6) (7) (8) (95) (20) (21) (23) (24) (23) (40)
Monetary stock, U. S. mil. of dol. Movement, foreign: Net release from earmark ¶ thous. of dol. Exports. do Imports do. Revised. 1 Average for May 1-9.	-46,153 6 $108,615$	18, 177 36, 954 53 201, 475 No quota	18, 433 213,447 18 459, 845	18,770 67,162 33 249,885	19, 209 -36, 652 3, 563 438, 695 rage for Ju	$\substack{1.249 \\ 1,164,224}$	519, 983	20, 913 66, 976 10 351, 563 Or increas	21, 244 36, 628 13 334, 113			21, 995 7, 417 3 137, 178	

r Revised.

A verage for May 1-9.

No quotation.

Average for June 1-17.

To rincrease in earmarked gold (-).

137 companies having 82 percent of total assets of all United States legal reserve companies.

Mo companies through 1940 and 39 companies in 1941 having 82 percent of total life insurance outstanding in all United States legal reserve companies.

Revised series. Classification revised to conform to the "Standard Industrial Classification," issued by the Central Statistical Board, involving only a few changes in titles and transfers between classifications. Bakeries with retail outlets were shifted from manufacturing to retail trade. Coal mines, oil wells, quarries, etc., reported under mining, may be subtracted from the manufacturing group to give a true manufacturing total. For previous revision of 1939 data, see p. 31 of the March 1940 Survey

Monthly statistics through December 1939, to-	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	Мау	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
	·]	FINA	NCE-	Conti	nued		<u></u>	<u></u>	·	<u>'</u>		<u>`</u>
MONETARY STATISTICS—Continued										<u> </u>	•		
Gold—Continued. Production, estimated world total, outside													
U. S. S. R. thous, of dol. Reported monthly, total ¶ do		97, 588 81, 345	104, 051 88, 059	106, 852 • 90, 940	p 90, 554	r 104, 336 p 88, 267 p 47, 027	r 110, 119 p 93, 871	P 93, 762	r 107, 027 r 90, 881	₽ 99,001	r 109, 690 p 93, 729	r 109, 388 p 93, 385	107, 746 2 91, 743
Africa do do Canada do do		44, 311 14, 188	46, 006 15, 045	9 47, 516 14, 652	2 48, 471 15, 488	15, 795	2 48, 475 15, 982	* 48, 702 16, 318	p 47, 553 15, 416	2 49, 031 16, 360	7 48, 203 7 15, 750	p 47, 771 r 15, 755	p 48, 918 p 15, 775
United States do do Receipts at mint, domestic (unrefined) fine ounces	266, 601	13, 300 179, 559	16, 201 259, 423	16, 391 240, 003	16, 483 233, 901	14, 845 231, 486	18, 849 368, 330	16, 035 307, 780	17, 065 341, 402	21, 744	7 19, 692 397, 336	19, 434 338, 006	16, 646 263, 088
Currency in circulation, totalmil. of dol	8, 782	7, 455	7, 511	7, 559	7, 710	7, 848	7, 883	8, 059	8, 151	8, 300	8, 522	8, 732	8, 593
Exports thous. of dol Imports do Price at New York dol. per fine oz.	817 3, 292	298 4, 070	657 5, 724	594 5, 170	177 4, 589	884 4, 673	15 5, 378	180 4, 107	139 4, 656	87 4, 857	68 4, 721	123 4, 690	319 4, 576
Production, worldthous, of fine oz		. 348 22, 088	. 348 22, 501	. 348 24, 785	22, 269	. 348 23, 423	23, 091	348 22, 836	348 23,827	. 348 22, 982	. 348	. 348	. 348
Canada §		1, 690 6, 785 5, 611	1, 786 5, 723 5, 744	1,770 8,140 6,120	1, 997 5, 619 5, 840	3, 096 6, 511 5, 373	2, 042 6, 861 5, 530	1, 791 8, 120 4, 419	1, 795 7, 990 5, 049	1, 673 7, 090 5, 609	1,708 7,104 6,367	1,642 4,568 6,499	5, 733
United States do Stocks, refinery, end of month: United States do do do do do do do do do do do do do		2, 295	2, 447	1,385	1.870	3, 424	3, 997	1, 605	1, 557	1, 522	2, 107	1, 730	1, 792
CORPORATION PROFITS (Quarterly)		,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	3	,,	.,,,,,,		1,522	-, -0.	2,100	1,
Federal Reserve Bank of New York:										ļ			1
mil. of dol Autos, parts, and accessories (28 cos.) do						226. 0 72. 3			184. 8 19. 4				
mil. of dol. Autos, parts, and accessories (28 cos.). do. Chemicals (13 cos.). do. Food and beverages (19 cos.). do. Machinery and machine manufacturing			37. 1 17. 1			32.9			30. 1 17. 7				
Machinery and machine manufacturing (17 cos.) mil. of dol			9. 0			9.0			8. 2				
Metals and mining (12 cos.) do			4. 5 15. 9			3. 9 12. 1			4.7 8.8				
Machinery and machine manufacturing (17 cos.)			35, 1 35, 0			38. 1 36. 7			58. 9 37. 0				
telephone companies (net income) (52 cos.) mil, of dol.						52. 0			44. 2				
Federal Communications Commission: Telephones (net op. income) (91 cos.)do	1		62. 5	1		61. 9	1		55, 9			62. 9	
Interstate Commerce Commission: Railways, class I (net income) Standard and Rack's Commercian (comings)			^d 12. 8			1.6			68.5			124. 5	
Interstate Commerce Commission: Railways, class I (net income) do . Standard and Poor's Corporation (earnings): △ Combined index, unadjusted 1926=100. Industrials (119 cos.) do . Railroads (class 1) do . Hillitate (12 cos.) do .			92. 6 102. 5			87. 2 95. 1			₽ 78. 4 ₽ 70. 0			p 111. 4 p 115. 4	
Railroads (class 1) do			47.7 147.2			0. 9 136. 4			₽ 40. 7 ₽ 109. 5			p 71. 2 p 105. 0	
PUBLIC FINANCE (FEDERAL)							1						
Debt, gross, end of monthmil. of dol Public issues:	46, 090	42, 375	42, 559	42,663	42, 810	42, 971	43, 774	43,909	44, 075	44, 140	44, 277	r 45, 039	45, 877
Interest bearing do Noninterest bearing do	40, 002 554	$37,493 \\ 526$	37, 531 557	37, 625 541	37, 671 555	37, 605 591	38, 337 584	38, 386 589	38, 419 593	38, 462 577	38, 502 566	7 39, 102 7 568	39, 895 557
Special issues to government agencies and trust funds mil. of dol. Obligations fully guaranteed by U. S. Gov't:	5, 534	4, 356	4, 471	4, 496	4, 585	4, 775	4,853	4, 934	5, 063	5, 102	5, 209	5, 370	5, 426
Total amount outstanding of mil. of dol By agencies: of	5, 914	5, 673	5, 663	5, 656	5, 535	5, 528	5, 526	r5,812	5, 808	5,810	5, 919	5, 917	5, 915
Federal Farm Mortgage Corpdo Home Owners' Loan Corporationdo	1, 269 2, 612	1, 269 2, 783	1, 269 2, 770	1, 269 2, 763	1, 269 2, 641	1, 269 2, 634	1, 269 2, 631	1, 269 r 2, 627	1, 269 2, 623	1, 269 2, 621	1, 269 2, 618	1, 269 2, 615	1, 269 2, 614
Reconstruction Finance Corpdo Expenditures, total, including recovery and relief†thous, of dol.	1,097	1,096	1,096	1,096	1,096	1,096	1,096	1,096	1,097	1,097	1,097	1, 097	1, 097
General (including recovery and relief) do	11.054.387	668, 376 654, 170 3, 812	871, 554 815, 963 5, 633	792, 288 756, 975 5, 988	648, 814 642, 330 975	933, 880 883, 092 3, 425	830, 599 699, 794 5, 072	708, 382 693, 620 -13, 009	760, 286 757, 536 -8, 954	870, 241 873, 936 -4, 939	817, 888 819, 821 -22, 726	1,187,277 1,172,540 -486	1,117,844 1,091,428 1,702
Revolving funds, net	20,000 2,122	10,000 394	0 49, 958	20,000	3, 500 2, 010	47, 363	113, 520 12, 212	25, 195 2, 576	10,000	1, 244	20, 000 792	15, 223	17, 500 7, 214
Receipts, total do Receipts, net* do Customs do Internal revenue, total do	673, 690 541, 352	443, 830 443, 830	934, 208 799, 391	304, 203 r 304, 203	399, 598 399, 598	784, 218 648, 323	367, 064 331, 221	566, 388 447, 196	711, 124 710, 584	365, 351 333, 258	484, 796 362, 078	740, 929 740, 226	371, 605 339, 778
Customs do do Internal revenue, total do do	31, 630 502, 046	25, 651 394, 688	28, 702 886, 370	26, 479 261, 772	26, 251 356, 508	28, 101 694, 932	25, 225 326, 141	23, 630 522, 813	22, 627 672, 540	29, 371 318, 578	27, 923 438, 484	29, 783 692, 937	33, 257 319, 169
Income taxest do Social security taxes do Taxes from:	104, 408 193, 379	62, 663 177, 756	665, 487 30, 481	47, 621 39, 194	40, 197 137, 299	463, 786 31, 749	49, 655 39, 098	37, 645 139, 131	431, 669 29, 437	44, 039 37, 614	48, 906 138, 013	428, 722 34, 498	⁷ 62, 759 46, 613
Admissions to theaters, etc⊗	1, 910 1, 025	1, 85 3 1, 043	2, 391 784	2,001 948	1, 791 1, 593	1, 646 1, 833	1, 633 669	1, 734 488	1, 684 486	2, 021 772	2, 194 887	2, 208 1, 306	1, 881 1, 271
Government corporations and credit agencies: Assets, except interagency, total_mil. of dol		12, 078	12, 116	12, 176	12, 085	12, 021	12,092	12, 410	12, 371	12, 398	12, 518	12, 500	12, 645
Assets, except interagency, total_mil. of dol. Loans and preferred stock, totaldo Loans to financial institutions (incl. preferred stock) mil of dol		8, 888 1, 196	8, 914 1, 180	8, 930 1, 198	8, 922 1, 170	8, 470 1, 212	8, 513 1, 202	8, 623 1, 189	8, 583 1, 194	8, 613 1, 198	8, 680 1, 208	8, 682 1, 221	8, 639 1, 174
ferred stock) mil. of dol. Loans to railroads do. Home and housing mortgage loans do.		509 2, 365	517 2, 377	521 2, 347	515 2, 355	524 2, 323	552 2, 342	553 2, 336	513 2, 348	512 2, 387	515 2, 387	516 2, 390	523 2, 424
Farm mortgage and other agricultural loans mil of dol.		3, 700	3, 699	3, 705	3, 700	3, 224	3, 233	3, 349	3, 328	3, 302	3, 280	3, 257	3, 209
All otherdo		1, 118 895	1, 140 895	1, 160	1, 183 893	1, 187 879	1, 185 871	1, 197 846	1, 200 824	1, 214 834	1, 291 827	1, 298	1, 309 950
Business propertydo Property held for saledo		552 644	555 629	558 610	559 608	562 1, 067	567 1, 967	569 1, 061	570 1, 081	597 1, 094	601 1, 113	829 593 1, 141	599 1, 190
All other assetsdo		1, 100 eficit.	1, 123	1, 187	1, 103	1, 043	i, 075 es slightly	1, 312	1, 313	1, 260 rmerly St	1, 296	1, 257	1, 367

r Revised.

p Preliminary 1940 annual estimate of the U. S. Mint in cooperation with the Bureau of Mines.

A merger during the second quarter of 1940 reduced the number of corporations in the miscellaneous group to 54 and the total to 167.

Excludes collections from national defense taxes under Revenue Act of 1940.

The total includes guaranteed debentures of certain agencies not shown separately. Stata reported by the Canadian Government have been substituted beginning 1940 for data previously reported directly by producers to the American Bureau of Metal Statistics, as the latter data have been temporarily discontinued. Annual totals from the two sources have been in fairly close agreement but the monthly movement in the past has been quite different.

Seginning with April 1940, where direct reports from foreign countries are lacking, available reports of the American Bureau of Metal Statistics are used. When no current reports are available at the time of compilation, the last reported figure is carried forward. The comparability of the data has been affected by these substitutions. †Revised series. Data on total expenditures and transfers to trust accounts revised beginning 1937, and on income taxes beginning September, 1936; see table 50, p. 18 of the November 1940 Survey.

*New series. For data beginning January 1937, see table 50, p. 18 of the November 1940 Survey

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941					,	1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
· · · · · · · · · · · · · · · · · · ·		•	FINA	NCE-	Conti	nued					!	!	
PUBLIC FINANCE (FEDERAL)—Con.	1		İ				1	<u> </u>				į	i
overnmental corps, and credit agencies—Con. Liabilities, other than interagency, total		1											
mil. of dol Bonds, notes, and debentures:		8, 053	8, 052	8, 053	7, 912	7, 977	7,842	8, 400	8, 403	8, 406	8, 579	8, 526	8, 59
Guaranteed by the U.Sdo Other do		5, 675 1, 321	5, 664 1, 323	5,657 $1,327$	5, 535 1, 337	5, 529 1, 343	5, 526 1, 351	5, 811 1, 354	5, 809 1, 356	5, 808 1, 354	5, 919 1, 422	5, 917 1, 395	5, 91 1, 38
Other liabilities including reservesdo		1, 057 400	1.065 401	1,069 403	1,039 404	1, 105 405	964 406	1, 234 407	1, 238 410	1, 243 412	1, 237 413	1, 214 415	1, 29
Privately owned interests do Proprietary interests of the U. S. Government mil. of dol		4, 025	3, 663	3, 719	3,770	3, 639	3,844	3,603	3, 558	3, 580	3, 526	3, 559	4, 04
econstruction Finance Corporation, loans out- standing, end of month: ¶		1 .,	1	320	3,	0,000	, 011	0,000	3, 000	3,000	0,020	3,000	1,01
Grand total† thous, of dol Section 5 as amended, total do	1,940,015 768, 580	1,615,094 706, 458	1,619,293 715, 979	1.616,429 718,030	1,611,515 712,328	1,635,255 720,085	1,651,829 749, 921	1,651,615 753,087	1,621,602 715,778	1,648,746 720, 324	1,698,511 751,498	1,712,764 763, 653	1,804,37 770, 73
Banks and trust companies, including receivers thous of dol	108, 771	94, 872	93, 128	90, 613	89,008	87, 761	86, 303	85, 226	83, 898	83, 110	109, 214	115, 028	112, 02
Building and loan associations do Insurance companies do	4, 262 1, 790	3, 647 2, 457	3, 480 2, 433	3, 637 2, 389	4, 138 2, 354	4, 347 2, 331	4, 270 2, 313	4, 625 2, 188	4, 597 2, 176	4,690 2,105	4, 581 2, 077	4, 268 1, 998	3, 99 1, 90
Mortgage loan companies do Railroads, including receivers do	169, 027 481, 977	142, 876 458, 841	145, 436 467, 887	146, 243 471, 747	146, 846 466, 093	145, 951 475, 856	146, 637 506, 623	149, 737 507, 627	151, 456 470, 039	157, 094 469, 769	159, 534 472, 596	165, 118 473, 881	168, 04 481, 96
All other under Section 5 do Emerg. Rel. and Constr. Act, as amended:	2, 753	3, 765	3, 615	3, 401	3, 889	3, 839	3, 775	3, 684	3, 612	3, 554	3, 498	3, 360	2, 79
Self-liquidating projects (including financ-	19, 443	38, 230	37, 870	38, 540	40, 010	19, 915	19, 784	20, 509	21, 262	31, 785	19, 581	19, 511	19, 48
ing repairs) thous, of dol. Financing of exports of agricultural surpluses thous, of dol.	47	47	47	47	47	47	47	47	47	47	47	47	4
Financing of agricultural commodities and livestock thous of dol.	443	747	747	675	625	525	521	520	520	445	445	443	44
Direct loans to business enterprises (including participations) thous. of dol	117, 464	131, 919	130, 704	130, 466	130, 566	130, 732	129, 945	1	128, 676	127, 906	126,008	121, 678	119.06
Loans for National Defense under the Act	80, 912	151, 519	150, 704	150, 490	150, 500	100, 102	1	129, 371	,				
of June 25, 1940*	468, 853	EE4 040	EEO 001	220 101	540 000	F774 FF0	10	55	4, 844	14, 316	50, 864	38, 387	58, 24
Drainage, levee, irrigation, etcdo	82, 897	554, 240 83, 874	550, 091 83, 966	552, 134 83, 723	548, 669 83, 740	574, 558 83, 596	570, 778 83, 299	563, 561 83, 223	564, 516 83, 360	564, 744 83, 409	559, 420 83, 507	556, 711 83, 460	649, 19 83, 23
Other loans and authorizations† do do	401, 378	105, 249	105, 796	97, 028	98, 851	105, 797	97,524	101,242	102, 599	105, 772	107, 141	128, 875	103, 93
Security Registrations†							1	}					<u> </u>
(Securities and Exchange Commission) otal securities effective under the Securities													
Act of 1933thous. of dol Substitute securities*do	183, 098 0	249, 933 1, 225	70, 996 6, 516	245, 723 8, 753	102, 761 3, 022	82, 577 5, 694	200, 313 457	123, 242 422	130, 581 15, 405	287, 456 5, 743	161, 748 2, 862	322, 618	415, 69
Registered for account of others do Registered for account of issuers, exclusive of	3, 514	1, 088	5, 752	25, 382	2, 469	418	4, 140	32, 246	5, 851	3, 369	4, 758	4,859	25, 15
substitute securitiesthous. of dol Not proposed for saledo	179, 584 18, 242	247, 620 16, 307	58, 727 11, 798	211,587 $78,522$	97, 270 0	76, 464 20, 225	195, 715 429	90, 574 16, 717	109, 324 14, 162	278, 345 22, 219	154, 128 46, 931	317, 760 25, 594	390, 54 24, 62
Proposed for sale: Cost of flotation:		10,000	11,100	10,022		20, 220	123	10,717	14, 102	22, 210	10, 501	20,001	1 21, 02
Compensation to underwriters, agents, etcthous. of dol	1, 174	5, 547	2,091	4,632	3, 126	1,959	4,523	2 410	3, 248	4,874	3, 747	6,882	10, 67
Expenses do Net proceeds, total do		1, 454 224, 312	457 44, 381	1, 042 127, 391	511 93,632	358	1, 182	3, 410 374	657 91, 257	1, 233 250, 019	695	1, 626 283, 658	1, 22 354, 02
To be used for: New moneydo	13, 069	17, 125				53, 923	189, 581	70,074				1	
Purchase of: Securities for investmentdo	10,000		11, 291	43, 361	8, 252	4, 293	22, 984	31, 996	45, 432	14, 899	9,309	33, 863	18, 16
Securities for affiliationdo	1,372	10, 832 0 0	10, 232	3, 943 0	2, 556 0	9, 030 279	2,016	18, 039 537	4, 363 152	13	13, 381 82	4, 612 249	152, 84
Other assetsdo Repayment of bonds and notes do	128, 973 13, 000	180, 555	1, 384 8, 454	53, 532	76, 621	38, 155	200 161, 423	19, 181	20 37, 342	233, 624	69, 825	223, 900	154, 06
Repayment of other debt. do Retirement of preferred stock do	2, 268		640 12, 248	7, 818 18, 316	6, 105 99	2, 139	997 1, 909	60	2, 694 1, 123	697 512	681 9, 427	1, 934 18, 256	2,09 $25,71$
Organization expense do do Miscellaneous do do do do do do do do do do do do do	(a) 613	(a) 132	132	28 393	0	0 18	52	196	(a) 132	270	10 40	$\frac{0}{672}$	1, 14
ross amount of securities less securities re- served for conversion or substitution, total	182, 543	041 140	co. 17-1	005 510	00 700	7 0.000		-14 500		070 007	150.004	318, 856	1202 71
Type of security:	133, 159	241, 143	60, 474	225, 510	99, 739	76, 882	199, 591	116, 780	115, 167	273, 307	158, 886		1393, 71
Secured bonds do Unsecured bonds do	2, 983	153, 522 46, 506	13, 477	44, 217 53, 866	3, 200 75, 000	58, 144	105, 148 72, 000	6, 650 24, 878	39, 541 22, 598	230, 483 11, 429	70, 607 1, 766	147, 045 107, 318	135, 36 60, 03
Preferred stock do Common stock do	37, 565 8, 832	17, 209 23, 369	19, 366 19, 409	84, 509 38, 424	5, 039 14, 119	2, 254 6, 799	11, 040 9, 209	16, 465 57, 917	16, 016 19, 375	23, 869 7, 397	24, 263 26, 578	48, 907 15, 552	6, 53 31, 82
Certificates of participation, etcdo Type of registrant:	5	536	8, 223	4, 493	2, 381	9, 685	2, 194	10, 870	17, 637	130	35, 672	35	5, 59
Extractive industries do Manufacturing industries do	24, 097	2,375 $122,320$	1, 957 21, 567	10, 819 61, 839	4, 864 86, 112	75 5, 726	3, 974 81, 396	28 55, 205	12, 750 38, 158	3, 177 70, 097	1, 731 18, 243	250 115, 944	114, 37
Financial and investment do Transportation and communications do	2, 983	12, 282 18, 504	16, 768 9, 210	14, 374 705	2, 745 3, 768	9,835 4,337	2, 186	19, 407 500	6, 815 0	1. 779 7, 722	49, 926 200	19, 353 209	162, 69 69, 48
Electric light, power, heat, gas and water thous. of dol.	151, 341	85, 413	824	84, 018	0	54, 700	111, 676	13, 319	50, 386	189, 833	78, 052	171, 360	43, 66
Other do do do	4, 122	250	10, 150	53, 755	2, 250	2, 210	359	28, 323	7, 058	700	10, 734	11,740	3, 48
Securities Issued ‡ (Commercial and Financial Chronicle))						
ecurities issued, by type of security, total (new capital and refunding)thous. of dol	341, 437	451, 787	242, 239	344, 874	251, 390	997 100	601 470	909 470	990. 214	710 552	440 966	605, 791	417 10
New capital, total do	77, 056	104, 167 104, 167	71, 388	117, 587	122,020	227, 182 82, 728	691, 472 397, 300	282, 476 129, 776	229, 314 113, 550	710, 551 257, 391	440, 266 263, 436	189, 899	417, 19 95, 32
Domestic, total do do do do do do do do do do do do do	31, 550	46,004	70, 638 30, 527	117, 587 53, 925	122, 020 89, 287	82, 728 9, 771	397, 300 46, 233	129, 276 67, 938	113, 550 68, 006	257, 391 47, 278	263, 436 168, 699	189, 899 61, 132	95, 32 52, 78
Bonds and notes:	24, 851	32, 746	15, 957	31,025	79, 680	7, 307	43, 787	52, 612	63, 728	21, 080	165, 756	43, 783	50, 20
Short term do Preferred stocks do	3,752	10,000 $2,190$	3, 700	100 $15, 253$	0	910 65	1,096	13, 427	2,720	9, 877	0 864	1, 000 9, 703	330 1, 15
Common stocks do	2, 310	1,069	10,870	7,547	9, 607		1, 350	1,899	1,558	16, 321	2,079	6, 645	1, 096

^{*}Revised.

* Less than \$500. ¶Includes repayments unallocated, pending advices, at end of month. †See note marked "‡" on p. 35 of this issue. †Includes \$154,350,000 in face amount instalment certificates not included in the break-down by type of security. †Revised series. Data on security registrations revised beginning January 1938, see table 47, p. 15 of the November 1940 Survey. Data on total loans of the Reconstruction Finance Corporation and "other loans and authorizations" revised beginning January 1937 to exclude a loan of \$146,500,000 to the Rural Electrification Administration, advanced in varying amounts during 1937-39, now classified under allocations; this loan has been exclude a loan of \$146,500,000 to the Rural Electrification Administration, advanced in varying amounts during 1937-39, now classified under allocations; this loan has been exclude a loan of \$146,500,000 to the Rural Electrification Administration, advanced in varying amounts during 1937-39, now classified under allocations; this loan has been exclude a loan of \$146,500,000 to the Rural Electrification Administration, advanced in varying amounts during 1937-39, now classified under allocations; this loan has been exclude a loan of \$146,500,000 to the Rural Electrification Administration, advanced in varying amounts during 1937-39, now classified under allocations; this loan has been exclude a loan of \$146,500,000 to the Rural Electrification Administration, advanced in varying amounts during 1937-39, now classified under allocations; this loan has been excluded from data shown in the Survey beginning with the October 1940 issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940			,			1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
]	FINAN	ICE—	Conti	nued				-		<u>'</u>	<u>'</u>
CAPITAL FLOTATIONS—Continued													
Securities Issued :Continued (Commercial and Financial Chronicle)				!									
Securities issued, by type of security—Con. New capital—Continued. Domestic—Continued. Farm loan and other Government agen-				:									
cies thous of dol. Municipal, State, etc do Foreign, total do Corporate do	8, 125 37, 381 0	800 57, 363 0 0	5, 600 34, 511 750 0	5, 500 58, 162 0	$\begin{array}{c} 3,000 \\ 29,733 \\ 0 \\ 0 \end{array}$	$\begin{array}{c} 2,250 \\ 70,707 \\ 0 \\ 0 \end{array}$	289, 458 61, 608 0	61, 338 500 0	45, 544 0 0	112, 099 98, 014 0 0	42,000 52,737 0 0	128, 767 0 0	2, 200 40, 332
Government do United States possessions do Refunding, total do Domestic, total do	0 0 264, 381	0 0 347, 620	750 170, 850	0 0 227, 287	0 0 129, 370	0 0 144, 455	0 0 294, 173	500 152, 700	0 0 115, 764	0 0 453, 160	0 0 176, 830	0 0 415, 893	321, 876
Corporate, total do Bonds and notes:	264, 381 234, 412	347, 620 211, 342	170, 850 103, 799	227, 287 192, 353	129, 370 83, 810	144, 455 101, 476	294, 173 225, 623	152, 700 111, 494	112, 564 62, 465	453, 160 345, 347	176, 830 92, 487	415, 893 328, 212	321, 876 267, 896
Long term do Short term do Short term do Preferred stocks do Common stocks do Farm loan and other government agen-	216, 311 703 17, 398 0	196, 870 0 14, 472 0	87, 049 3, 000 13, 750 0	154, 191 0 37, 546 617	83, 810 0 0	96, 147 5, 000 0 329	223, 116 0 257 2, 250	107, 047 0 4, 421 26	60, 449 836 1, 180	331, 651 0 13, 651 45	64, 475 2, 000 25, 595 416	285, 649 0 38, 702 3, 861	248, 394 16, 670 2, 286 540
Farm loan and other government agen- cies thous of dol. Municipal, State, etc do Foreign, total do Corporate do	17, 425 12, 544 0	21, 695 114, 583 0 0	17, 992 49, 059 0	17, 350 17, 584 0 0	25, 150 20, 409 0	28, 870 14, 108 0 0	48, 400 20, 150 0	27, 525 13, 681 0	26, 000 24, 099 3, 200 0	28, 050 79, 764 0 0	59, 465 24, 879 0	14, 300 73, 381 0 0	30, 800 23, 186
Government do United States possessions do Corporate securities issued by type of borrower.	0	0	0	0	0	0	0	0	3, 200	0	0	0	
total thous. of dol'. New capital, total do. Industrial do. Investment trusts, trading, and holding	265, 962 31, 550 6, 311	257, 346 46, 004 5, 249	134, 327 30, 527 1, 201	246, 279 53, 925 22, 598	173, 097 89, 287 6, 094	111, 248 9, 771 2, 826	271, 856 46, 233 4, 772	179, 432 67, 938 23, 124	130, 471 68, 006 17, 544	392, 625 47, 278 16, 268	261, 186 168, 699 2, 834	389, 343 61, 132 18, 557	320, 678 52, 789 10, 243
companies, etc. thous of dol Land, buildings, etc. do Public utilities do Bailroads do Shipping and miscellaneous do Refunding, total do Industrial do	$ \begin{array}{r} 0 \\ 65 \\ 6,527 \\ 18,010 \\ 637 \\ 234,412 \end{array} $	1,000 450 7,615 960 30,730 211,342	0 0 8,407 7,750 13,169 103,799	350 0 16, 767 8, 114 6, 096 192, 353	0 280 0 19,400 63,513 83,810	0 0 4, 217 2, 000 728 101, 476	11, 256 15, 205 15, 000 225, 623	90 30, 232 14, 292 200 111, 494	0 40 18, 521 25, 576 6, 325 62, 465	0 148 5, 444 15, 258 10, 160 345, 347	0 25 141, 091 23, 840 909 92, 487	$\begin{bmatrix} 0\\0\\4,944\\12,030\\25,601\\328,212 \end{bmatrix}$	155 10, 575 30, 395 1, 425 267, 890
Industrial do Investment trusts, trading, and holding companies, etc thous, of dol. Land, buildings, etc do Public utilities do	1, 107 0 1, 250	115,000 0 575	24, 250 0 780	50, 943 0 1,000	79, 350 0 2, 960	1,700 0 427	93, 628 0 829	60, 776 0 77	7, 275 0 490	86,660 0 367	53, 586 0 3, 592	29, 575 4, 000 1, 202	95, 908 3, 837
Railroads do Shipping and miscellaneous do Domestic issues for productive uses (Moody's);*	178, 824 50, 718 2, 513	90, 397 0 5, 370	32, 269 35, 000 11, 500	41, 236 82, 252 16, 923	1, 500 0 0	94, 020 5, 000 329	117, 466 0 13, 700	23, 811 25, 300 1, 530	43, 300 7, 900 3, 500	207, 334 50, 558 428	23, 438 1, 329 10, 541	220, 231 0 73, 204	134, 940 9, 790 23, 418
Total mil. of dol Corporate do Municipal, State, etc do	51 27 24	28 9 19	45 26 19	67 22 45	52 25 27	36 7 29	82 39 43	100 53 47	103 63 40	67 40 27	211 165 46	139 28 111	80 47 33
(Bond Buyer) State and municipal issues:													
Permanent (long term)thous. of dol Temporary (short term)do	182, 264 176, 384	174, 916 118, 588	87,006 134,808	66, 583 122, 245	51, 033 224, 706	7 246, 855 75, 692	r 178, 061 234, 366	r89, 291 77, 354	77, 622 100, 957	182, 493 117, 406	r 79, 802 167, 225	7 202, 402 96, 146	r 78, 053 r 175, 389
COMMODITY MARKETS Volume of trading in grain futures: Wheatmil. of budo	277 44	649 50	743 35	901 112	921 134	432 70	495 92	451 81	360 62	360 66	406 91	283 68	228
SECURITY MARKETS Brokers' Balances (N. Y. S. E. members carrying margin accounts)													
Customers' debit balances (net) mil. of dol. Cash on hand and in banks do Money borrowed do Customers' free credit balances do	634 199 375 267	893 195 616 253	886 186 615 247	910 192 626 252	702 239 459 251	653 223 376 267	642 213 376 261	631 215 368 256	635 218 370 268	653 203 381 269	666 214 383 280	677 204 427 281	66: 20: 39: 27:
Bonds Prices:													
Average price of all listed bonds (N. Y. S. E.) dollars Domestic	92, 72 96, 82	91, 97 95, 68	92. 86 96. 55 52. 77	92. 48 96. 51 48. 86	87. 87 92. 47 38. 38	90. 14 94. 93 39. 09	90. 96 95. 62	91. 33 95. 72 43. 28	92. 08 96. 56 43. 07	92. 84 97. 03 44. 86	93. 58 97. 78 45. 60	93.84 98.10 45.07	93. 08 97. 16 45. 8
Foreign do Standard and Poor's Corporation: § Composite (60 bonds)dol. per \$100 bond	45. 47 84. 5	51, 58 82, 2	82.1	82. 5	79. 4	78.5	40. 64 81. 2	81.5	82.7	83. 6 89. 2	83. 9 90. 3	84. 0 90. 2	85. 90.
Industrials (20 bonds)	89. 9 100. 9 62. 3 125. 6 108. 8	87. 3 101. 6 57. 8 119. 1 105. 7	87. 3 101. 8 57. 2 119. 7 106. 7	87. 5 101. 7 58. 2 119. 8 106. 7	85. 3 99. 3 53. 5 115. 3 104. 9	84.7 98.7 52.0 114.6 104.8	86. 3 100. 2 57. 1 120. 4 106. 3	86. 8 100. 2 57. 5 121. 2 106. 7	87. 8 100. 6 59. 7 122. 3 107. 7	100. 6 61. 0 124. 6 108. 8	100. 5 60. 9 127. 3 110. 7	100. 7 61. 1 129. 3 111. 8	101. 64. 127. 110.
Sales (Securities and Exchange Commission): Total on all registered exchanges: Market valuethous. of dol. Face valuedo	91, 476 148, 219	103, 351 153, 589	102, 858 163, 222	135, 784 210, 816	149, 103 219, 740	90, 317 134, 597	81, 388 121, 857	67, 057 99, 101	94, 701 148, 956	114, 881 185, 154	114, 606 186, 432	125, 383 248, 906	147, 63 276, 04
On New York Stock Exchange: Market valuedo Face valuedo	75, 999 130, 068	81, 807 127, 344	81, 857 135, 832	108, 459 176, 998	115, 226 179, 936	74, 484 114, 651	65, 530 102, 228	53, 571 82, 424	78, 398 129, 205	93, 532 159, 704	95, 500 164, 080	103, 243 221, 475	125, 090 248, 733
Exclusive of stopped sales (N. Y. S. E.), face value, totalthous. of dol. U. S. Governmentdo Other than U. S. Govt., totaldo Domesticdodo	123, 647 2, 224 121, 423 109, 265	120, 384 2, 365 118, 019 99, 176	135, 239 3, 285 131, 954 110, 849	165, 116 4, 323 160, 793 139, 547	176, 105 8, 250 167, 855 144, 924	102, 663 3, 677 98, 986 81, 058	98, 120 2, 131 795, 989 82, 680	79, 705 2, 337 77, 368 66, 566	125, 965 1, 597 124, 368 109, 915	150, 981 2, 496 148, 485 129, 460	159, 006 2, 422 156, 584 139, 191	211, 237 2, 206 209, 031 190, 149	230, 98' 2, 70' 228, 28' 212, 63'

Revised. §Formerly Standard Statistics Co., Inc.
For revisions in 1939 data from Commercial and Financial Chronicle see notes marked "‡" on p. 34 of the September 1940 and p. 35 of the March 1941 Survey.
New series. For data on domestic issues for productive uses beginning 1921, see table 34, p. 17 of the September 1940 Survey.
†Revised series. For data beginning 1931, see table 55, p. 17 of the December 1940 Survey.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						194	10					1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
]	FINA	ICE-	Conti	nued			*				
SECURITY MARKETS—Continued								:					
Bonds—Continued													
Value, issues listed on N. Y. S. E.:	54, 225	53, 937	53, 853	53, 646	53, 414	52, 879	53, 431	53, 914	53, 913	54, 329	54, 237	54, 169	54, 13
Face value, all issues mil. of dol Domestic issues do Foreign issues do	49, 891	49, 400 4, 537	49, 313 4, 540	49, 108 4, 538	48, 879 4, 535	48, 347 4, 532	48, 903 4, 528	49, 399 4, 515	49, 400 4, 514	49, 966 4, 363	49, 877 4, 360	49,820 4,349	49, 79 4, 34
Market value, all issues. do Domestic issues do	50, 277	49, 605 47, 265	50, 006 47, 611	49, 612 47, 395	46, 937 45, 197	47, 666 45, 894	48, 602 46, 762	49, 239 47, 285	49, 643 47, 699	50, 438 48, 481	50, 756 48, 768	50, 831 48, 871	50, 37 48, 38
Foreign issuesdo Yields:		2, 340	2, 396	2, 217	1,740	1,771	1,840	1, 954	1, 944	1, 957	1,988	1,961	1,98
Bond Buyer: Domestic municipals (20 cities)percent.	2, 43	2.70	2. 62	2. 59	3.00	2. 67	2. 53	2, 52	2. 39	2.32	2. 18	2.14	2. 2
Moody's: Domestic corporatedo By ratings:	3.40	3.60	3, 58	3, 54	3.65	3.72	3. 57	3.55	3.50	3.46	3.40	3.36	3. 3
Aa	2.78 3.00	2.86 3.05	2.84 3.04	2.82 2.99	2, 93 3, 08	2.96 3.10	2.88 3.01	2, 85 3, 03	2.82 3.01	2.79 3.01	2.75 2.96	2.71 2.92	2. 7 2. 9
A	3.38	3, 68 4, 83	3. 65 4. 80	3, 59 4, 74	3, 65 4, 94	3. 70 5. 11	3. 57 4. 80	3. 55 4. 76	3. 52 4. 66	3. 48 4. 56	3. 40 4. 48	3. 36 4. 45	3. 4.
By groups: Industrialsdodo	3.00	3. 12	3.09	3, 05	3. 20	3. 25	3. 15	3. 12	3. 10	3.06	2. 98	2, 93	2.
Public utilitiesdo Railsdo Standard and Poor's Corporation: §	3. 19	3. 33 4. 37	3. 29 4. 37	3. 24 4. 33	3, 30 4, 46	3. 33 4. 57	3, 23 4, 32	3. 23 4. 30	3. 19 4. 23	3. 18 4. 15	3. 14 4. 07	3. 13 4. 03	3. 3.
Domestic municipals (15 bonds)do U. S. Treasury bondsdo	2.27	$\frac{2.60}{2.32}$	2, 58 2, 25	2, 56 2, 25	2.81 2.38	2.85 2.39	2. 54 2. 28	2. 49 2. 25	2. 44 2. 18	2. 32 2. 10	2. 18 1. 97	2.07 1.89	2. 1.
Stocks	2.10	2.02			2.50	2	1		2.10	2.10	""	1.00	
Cash dividend payments and rates (Moody's):		Ì											
Total annual payments at current rates (600 companies) mil. of dol. Number of shares, adjusted millions Dividend rate per share (weighted average)	1, 796. 56	1, 618. 60 936. 43	1, 631. 30 936. 43	1, 643. 66 936. 43	1, 680. 36 936. 43	1, 690. 37 936. 43	1, 694. 82 936. 43	1, 713. 08 936. 43	1, 711. 42 936. 43	1, 738. 04 936. 43	1, 781. 52 936. 43	1, 792. 84	
Dividend rate per share (weighted average)	938.08	1.73	1.74	1, 76	1. 79	1.81	1.81	1.83	1.83	1.86	1. 90	936. 43	938.0
(600 cos.) dollars Banks (21 cos.) do Industrials (492 cos.) do	3.01	3. 01 1. 67	3.01 1.68	3.01 1.70	3.01 1.75	3.01 1.77	3. 01 1. 77	3. 01 1. 79	3. 01 1. 79	3.01 1.83	3.01	3. 01 1. 89	3. 1.
Insurance (21 cos.) do Dublic utilities (30 cos.) do do do do do do do do do do do do do	2, 54 1, 94	2. 64 1. 95	2. 64 1. 95	2. 6 1 1. 96	$\frac{2.44}{1.96}$	2.44 1.96	2. 54 1. 96	2. 54 1. 96	2, 54 1, 96	2. 54 1. 96	2. 54 1. 97	2. 54 1. 97	2. 1.
Insurance (21 cos.)	1,53	1.26	1.26	1. 27 180, 341	1. 27 449, 981	1, 29 239, 426	1. 29 194, 824	1.36 365,553	1.36	1. 36	1.47	1, 53	1.
Industrials and miscellaneous do	375, 872 360, 210 15, 662	338, 366 323, 201 15, 165	216, 350 213, 822 2, 528	176, 637 3, 704	420, 278 29, 703	223, 372 16, 055	182, 232 12, 592	347, 331 18, 222	209, 482 207, 354 2, 128	221, 404 213, 843 7, 561	685, 574 635, 110 50, 463	331, 721 305, 652 26, 069	218, 3 204, 5 13, 7
Average price of all listed shares (N. Y. S. E.)	10,002		2,020			20,000	,	,	2,120	1,002	00, 100	20,000	10, 1
Dec. 31, 1924=100 Dow-Jones & Co., Inc. (65 stocks)	53.8	63.6	64.3	64.3	50. 2	53.1	54. 6	55.6	56. 7	58. 4	57.0	57. 2	55
Dow-Jones & Co., Inc. (65 stocks) dol. per share. Industrials (30 stocks)	41, 21 121, 68	49. 44 147. 29 24. 87	49. 15 147. 13 24. 26	49. 92 148. 91 25. 09	43.48 130.76 21.45	39, 99 119, 46 20, 15	41. 64 122. 23 22. 42	42. 50 125. 32 22. 22	44. 40 131. 46 22. 18	44. 72 132. 39 22. 07	45, 04 133, 90 21, 22	43, 39 130, 45	43. 130.
Rails (20 stocks) do New York Times (50 stocks) do	19.37 27.54 87.07	30. 83 107. 83	30. 45 107. 66	31.00 109.17	26. 52 95. 20	24.66 89.17	26. 43 90. 46	26. 83 92. 21	28. 43 96. 27	28. 83 97. 29	29. 36 95. 86	19, 91 27, 61 93, 68	20. 29. 93.
Industrials (25 stocks) do Railroads (25 stocks) do Standard and Poor's Corporation: §	154, 20	192, 67 22, 98	192. 71 22. 61	195. 13 23. 22	170.95 19.46	159.61 18.72	161. 49 19. 43	164. 48 19. 94	171.50 21.05	173. 26 21. 34	170.32 21,40	167. 16 20. 21	165. 21.
Combined index (420 stocks)1926=100	75.9	91.5	91.5	92.9	83.0	73.3	76.1	77.5	80.9	81.4	82. 1	80.4	
Industrials (350 stocks) do Capital goods (107 stocks) do Consumer's goods (194 stocks) do	87. 9 109. 5	107. 3 130. 1 102. 2	107. 5 130. 9 102. 7	109. 2 132. 8 104. 4	97. 3 118. 1 92. 7	84.8 1(4.1 80.0	87. 2 105. 9 84. 2	89. 1 109. 5 85. 8	93. 7 116. 5 89. 6	94. 6 119. 5 90. 1	95. 8 120. 2 89. 9	94. 0 118. 7	118
Public utilities (40 stocks) do Rails (30 stocks) do	81. 9 74. 6 26. 4	87. 6 28. 7	87. 1 28. 9	87. 8 29. 1	80. 6 25. 4	75.1 22.7	80. 1 24. 4	80. 3 24. 9	81. 0 27. 0	80. 2 27. 4	79.0 27.8	87. 3 77. 6 26. 4	87 78 27
Other issues: Banks, N. Y. C. (19 stocks)do	53.8	59.3	59. 2	58.9	52.0	48.8	51.4	50.4	51.0	53. 6	55. 6	55.8	
Fire and marine insurance (18 stocks) 1926=100_	90. 5	96.4	94, 5	94.3	83.8	78.7	81.0	84.3	87.4	90.0	93. 9	94.3	95
Sales (Securities and Exchange Commission): Total on all registered exchanges: Market valuethous, of dol-	403, 344	583, 620	632, 095	1,134,340	1,438,207	560, 465	320, 860	320, 913	472, 742	591, 703	876, 452	706, 231	613, 1
Shares soldthousands. On New York Stock Exchange:	18, 555	26, 095	28, 718	51, 103	69, 494	25, 452	15, 191	14, 214	20, 728	24,006	37, 022	33, 003	26, 5
Market valuethous, of dol_ Shares soldthousands Exclusive of odd lot and stopped sales	.1 336, 505	487, 929 19, 367	527, 777 20, 568	964, 608 37, 599	1,242,999 54,517	487, 116 20, 107	264, 352 10, 828	270, 471 10, 420	406, 925 16, 206	505, 193 18, 522	763, 481 29, 040	596, 806 23, 744	519, 3 20, 0
(N. Y. Times) thousands. Shares listed, N. Y. S. E.:	8, 971	13, 465	16, 269	26, 696	38, 969	15, 573	7, 307	7, 616	11, 941	14, 484	20, 893	18, 400	13, 2
Market value, all listed sharesmil. of dol_ Number of shares listedmillions_	- 39,398	46, 058 1, 441	46, 695 1, 444	46, 769 1, 446	36, 547 1, 447	38, 775 1, 450	39, 992 1, 454	40, 706 1, 454	41, 492 1, 453	42, 674 1, 453	41, 848 1, 457	41, 891 1, 455	40, 2
Yields: Common stocks (200), Moody'spercent.	6.0	4.6	4.6	4.6	6.1	5.7	5. 6	5. 6	5, 5	5.4	5. 6	5. 7	1
Banks (15 stocks) do	4.5	4.0 4.5	4.1	4. 1 4. 5	5. 2 6. 1	4.8	4. 7 5. 7	4. 7 5. 6	4. 7 5. 5	4.3 5.5	4. 3 5. 7	4. 3 5. 7	4
Insurance (10 stocks) do Public utilities (25 stocks) do Rails (25 stocks) do	4.3 6.1 6.2	4.3 5.3 4.7	4. 3 5. 2 4. 7	4. 3 5. 3 4. 8	4. 9 6. 3 6. 3	4. 5 5. 7 5. 7	4, 5 5, 7 5, 5	4.8 5.7 5.6	4. 4 5. 8 5. 5	5.7	4. 1 6. 0 5. 8	4. 2 5. 9 6. 2	1 6
Rails (25 stocks)do Preferred stocks, Standard and Poor's Corp.: § Industrials, high-grade (20 stocks)percent.	4, 90	4.90	4.94	4. 92	5, 07	5. 26	5. 11	5. 10	5. 04	1	4, 94		
Stockholders (Common Stock)	1 2.50								5.51	2.00	1.51	1.01	1
American Tel. & Tel. Co., totalnumber.			635, 286			632, 398			631, 343				
Foreign do Pennsylvania Railroad Co., total do Foreign do	_	I	. 208, 705			6, 544 207, 679 2, 746			. 206, 907			205, 883	
Foreign do U. S. Steel Corporation, total do Foreign do	_		.1 3, 020			165, 193			. 164, 553			160, 676	
Shares held by brokers percent of total.	-		28.31			27. 57							

Monthly statistics through December 1939, together with explanatory notes and references	941						1940						1941
to the sources of the data, may be found in the Fe	ebru- Fel		March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
	F	ORI	EIGN	TRA	DEC	ontin	ued		-			<u>' </u>	
INDEXES													
Exports: Total: Value, unadjusted1923-25=100 Value, adjusteddo	80 88	91 100	92 91	85 90	85 91	92 104	83 95	92 100	78 74	91 74	86 75	85 80	80 80
U. S. merchandise, unadjusted: Quantitydo Valuedo	117 80	130 91	$\frac{132}{92}$	123 85	124 85	136 92	126 84	135 92	115 77	136 90	127 86	126 85	12-
Unit valuedodo Imports: Total: Value, unadjusteddo	68 72	70 62	70 67	69 66	69 65	68 65	67 72	68	68 60	67	68 69	67 78	69
Value, adjusteddo Imports for consumption, unadjusted: Quantity1923-25=100 Valuedo	73 118	63 99	60 106	61 105	106	109	78 115	71	106	63	120	130	12
Unit valuedo	68 58	59 60	65 61	64 61	64 60	64 59	68 59	67 59	61 58	67 57	68 57	75 57	5
Exports, domestic, total:† Unadjusted 1924-29=100 Adjusted do do	20 22	83 91	59 66	45 60	34 49	28 41	29 47	24 31	21 18	33 23	25 19	23 18	1 1
Total. excluding cotton: Unadjusted do do Double do Doub	30 33	55 60	53 59	39 46	33 41	34 44	38 49	37 41	27 23	36 29	29 25	29 25	2 2
Imports for consumption:* Unadjusteddo Adjusteddo	135 131	95 94	103 92	101 97	99 102	95 101	111 120	112 118	99 102	118 118	122 129	131 131	13 13
VALUE § Exports, total, incl. reexportsthous. of dol 30	03, 413 346	, 779	352, 272	324, 008	325, 306	350, 458	317, 015	349, 928	295, 245	343, 485	327, 685	322, 257	325, 35
Asia and Oceania do 5	59, 498 61	, 789 , 520	11, 727 59, 299	13, 944 53, 220	12, 545 57, 898	12, 325 53, 755	12, 243 59, 146	12, 615 59, 734	14, 094 48, 405	15, 613 66, 957	16, 945 55, 894	16, 624 60, 405	22, 04 54, 87
Europe do 9	96, 336 165 375 39	, 193 , 741 , 277	17, 800 160, 050 42, 034	15, 271 140, 240 45, 990	13, 721 124, 527 39, 350	15, 421 144, 813 47, 237	15, 364 122, 837 206	25, 188 143, 754 89	17, 778 113, 523 72	26, 195 122, 003 8	16, 443 118, 695 (a)	19, 343 116, 329 (a)	11, 58 126, 77
United Kingdom do 7	77, 269 58	, 598 , 534	10, 083 51, 890	9, 240 53, 339	70 13, 234 49, 822	1, 603 77, 868	16 108, 368	(a) 6 125, 309	0 90 103, 361	0 12 107, 597	(a) 3 102, 375	2 9 101, 253	(a) (a) 116, 63
North America, southern do 3	64, 419 43 33, 010 28	, 671 , 131 , 065	49, 700 48, 855 29, 167	55, 136 54, 373 25, 249	62,738 61,877 27,265	67, 679 66, 796 26, 924	64, 486 63, 494 24, 163	71, 800 70, 707 27, 888	64, 626 63, 252 25, 673 7, 697	77, 886 76, 682 31, 556	65, 609 64, 262 33, 792	63, 266 62, 439 33, 807	62, 44 61, 88 30, 02
South America do 2 Argentina do 2	29, 381 36 5, 223 9	, 522 , 993 , 147	8, 394 42, 328 10, 821	6, 624 36, 219 8, 326	7, 472 40, 332 10, 770	6, 536 44, 961 14, 759	7, 110 34, 139 10, 650	7, 198 34, 137 10, 170	28, 923 6, 267	10, 061 29, 471 5, 151	9, 772 36, 749 5, 920	10, 554 31, 824 4, 734	8, 50 29, 18 5, 30
Chiledodv	3, 249 3	, 116 , 418	10, 368 4, 354	10, 360 3, 066	10, 384 3, 694	10, 641 4, 244	7, 205 3, 110	7, 522 3, 543	6, 753 2, 976	7, 176 3, 389	10, 807 4, 081	10,046 3,360	9, 21 2, 95
Total thous of dol 29 Crude materials do 1 Cotton, unmanufactured do	15, 234 61 3, 800 44	, 639 , 113 , 283	344, 559 46, 752 26, 583	316, 520 40, 886 21, 086	318, 051 40, 277 13, 526	344, 444 33, 589 8, 295	312, 337 31, 987 7, 861	341, 924 24, 161 3, 640	288, 270 22, 724 5, 138	336, 165 29, 188 10, 541	321, 275 24, 600 7, 703	315, 323 20, 453 6, 417	317, 95 16, 09 3, 12
Crude foodstuffsdo	2, 841 8 13, 169 22	, 222 , 752 , 470	25, 881 8, 026 17, 855	22,058 $6,314$ $15,744$	14, 965 4, 005 10, 960	17, 758 6, 480 11, 278	20, 407 7, 706 12, 701	19, 170 5, 819 13, 351	15, 331 4, 974 10, 357	18, 360 7, 528 10, 832	14, 650 3, 603 11, 047	13, 719 3, 488 10, 231	13, 74 2, 88 10, 85
Fruits and preparations do Weats and fats do Wheat and flour do Wheat and flour do What and flour do W	2, 495 6 2, 103 3	, 554 , 889 , 340	4, 087 3, 240 5, 752	3, 927 2, 762 3, 381	1,608 2,056 1,993	2, 209 1, 764 1, 536	1, 538 3, 151 2, 593	2, 386 1, 710 2, 237	1, 813 1, 729 2, 153	2, 362 1, 754 2, 946	1, 974 1, 859 2, 703	2, 638 1, 837 1, 686	1, 94 2, 04 1, 53
Finished manufactures do 21 Autos and parts do 2	10, 056 174 24, 028 23	, 355 , 9 50 , 835	73, 508 198, 418 29, 326	65, 810 187, 766 19, 493	74, 490 188, 319 21, 337	76, 310 216, 787 17, 661	75, 545 184, 398 13, 964	96, 863 201, 730 15, 645	78, 575 171, 639 15, 735	81, 421 207, 195 22, 531	70, 651 211, 373 26, 828	67, 154 213, 997 24, 470	69, 98 218, 12 25, 37
Gasoline do do 5	4, 250 5 54, 426 45	, 534 , 235 , 775	5, 387 59, 726 216, 732	5, 364 62, 864 212, 240	6, 110 58, 422 211, 382	6, 332 54, 496 211, 390	3, 966 48, 292 232, 258	4, 365 56, 813 220, 217	4, 422 52, 658 194, 928	5, 827 61, 046 207, 141	6, 897 62, 873 223, 430	5, 950 63, 327 253, 099	6, 10 60, 99 228, 63
By grand divisions and countries: Africadodo	8,739 10	, 481 , 789	11, 322 76, 041	7, 958 77, 883	8, 052 70, 057	9, 209 72, 720	14, 849 86, 645	11, 901 90, 795	12, 581 86, 220	9, 714 89, 844	13, 191 93, 250	13, 663 105, 823	10, 20 91, 41
Japan do do	8, 127 7 17, 941 38	, 998 , 039 , 786	9, 335 41, 160 5, 170	8, 760 40, 883 4, 220	9, 283 38, 215 5, 351	8, 972 35, 876 3, 222	13, 362 32, 303 1, 751	13, 277 26, 566 655	11, 124 15, 762 267	18, 361 18, 330 415	21, 676 24, 600 1, 870	14, 033 26, 187 1, 301	10, 39 20, 11 49
Germany do do do do do do do do do do do do do	717 39 2	924 , 613 , 945	392 3, 968 14, 973	357 4, 953 12, 748	231 4, 210 12, 115	251 4, 053 15, 426	201 802 20, 299	183 158 13, 280	231 116 9, 263	231 74 9, 873	576 23 10, 428	183 84 13,610	53 2 9, 74
Canada do 3	34, 287 26	, 963 , 279 , 270	26, 401 26, 089 26, 957	30, 475 29, 778 25, 993	36, 917 36, 180 25, 797	37, 802 37, 164 28, 491	39, 852 37, 976 24, 585	41,029 39,467 19,571	40, 569 39, 197 14, 722	39, 163 38, 050 16, 440	44, 122 42, 533 14, 884	43, 619 41, 913 15, 782	36, 58 35, 48 24, 47
Mexico do South America 5	7, 516 6 53, 825 35	, 733 , 234 , 819	6, 402 34, 850 10, 466	6, 652 29, 048 5, 084	6, 889 32, 344 5, 067	10, 330 27, 292 4, 743	6, 986 34, 024 5, 175	6, 330 30, 355 5, 170	3, 876 25, 075 3, 648	5, 105 33, 650 5, 010	4, 811 33, 383 6, 902	5, 769 48, 024 11, 613	7, 74 46, 83 11, 18
Brazil do 1 Chile do 1	5, 383 8 9, 139 4	, 067 , 593 , 824	8, 122 4, 134 206, 719	7, 079 7, 012 202, 974	9, 282 6, 143 203, 702	7, 579 3, 590 205, 397	9, 004 8, 583 217, 828	8, 396 6, 372 214, 106	7, 122 5, 164 196, 312	9, 904 6, 378 213, 133	9, 340 4, 435 217, 175	12, 711 6, 709 238, 275	11, 64 4, 99 223, 59
By economic classes: Crude materials	01,805 70	, 420 , 838	77, 880 25, 636	78, 125 25, 052	70, 866 26, 095	70, 511 23, 642	85, 231 24, 924	88, 495 21, 515	80, 113 18, 098	88, 904 22, 625	93, 838 22, 695	110, 375 25, 931	97, 63 30, 29
Mfd. foodstuffs and beverages do 2 Semimanufactures do 4	22, 940 23 12, 208 42	138 860 567	22, 812 46, 596 33, 794	24, 539 42, 447 32, 810	27, 215 43, 337 36, 189	31, 275 45, 146 34, 823	22, 567 45, 414 39, 691	20, 588 50, 342 33, 166	19, 026 46, 510 32, 565	21, 176 46, 045 34, 383	22, 444 44, 383 33, 816	19, 435 52, 009 30, 524	20, 55 47, 13 27, 98
1	ANSPO					1	1	1	1	1	!	1	
TRANSPORTATION											<u> </u>		
Express Operations Operative revenue thous, of dol. Operating income do.	9,	281 76	9, 586 84	9, 588 75	9, 837 61	9, 528 71	9, 415 77	9, 632	10, 055 87	10, 624 82	10, 542 67	12, 701 78	
Local Transit Lines Fares, average, cash ratet cents 7.	. 8253	336	7. 8253	7. 8253	7. 8253	7. 8253	7, 8253	7. 8253	7. 8253	7. 8253	7. 8253	7. 8253	7. 825
Passengers carried† thousands Operating revenues thous, of dol.	7, 294 766,		822, 687 59, 974	797, 619 57, 872	810, 833 59, 139	752, 776 55, 935	724, 390 53, 574	726, 151 54, 097	762, 107 58, 452	830, 741 60, 542	801, 646 58, 489	860, 704 62, 623	837, 90 59, 57

<sup>Less than \$500.
{Revised series. Data on fares revised beginning August 1936; see p. 45 of the July 1940 Survey. Passengers carried revised beginning January 1938; see table 13, p. 18 of the March 1941 issue. Indexes of agricultural exports have been revised to a new base. Earlier monthly data will be shown in a subsequent issue.
*New series. Data beginning 1915 for indexes of agricultural imports will be shown in a subsequent issue.
§ Data for 1939 revised; see tables 14 and 15, pp. 17 and 18 of this issue.</sup>

38	 	URVE	T OF	CUR	KENT		TNES					Apr	il 1941
Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940	1			,		1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	Мау	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
TRANSI	PORT.	ATION	N ANI	COL	MMU	NICAT	CIONS	SCoi	ntinu	ed			
TRANSPORTATION—Continued			:				i I	1		·			
Class I Steam Railways	İ		į				1		,				:
Freight carloadings (Federal Reserve indexes): Combined index, unadjusted1923-25=100	79	68	67	67	71	75	77	78	86	86	84	77	· 73
Coal do Coke do Forest products do Grains and grain products do	89 119	80 88	70 73	63 62	67 70	69 85	70 89	78 75 88	83 94	72 97	83 104	83 108	8
Grains and grain products do	54 65	43 69	44 69	44 70	47 66	48 73	46 110	51 89	56 89	57 81	55 73	50 66	, r 5
Merchandise, l. c. l do	31 62	33 59	31 60	34 00	34 60	31 60	31 60	38 61	54 64	63 64	52 63	39 61	3 6
Ore (10	33 89	26 71	26 74	42 76	134 80	170 85	182 82	178 83	185 94	173 100	105 95	33 88	8
Miscellaneous do Combined index, adjusted do Coal do	86 75	73 68	69 6 6	70 75	72 78	75 81	75 83	76 85	77 80	77 65	83 76	84 74	. 8
Coke do Forest products do	89 56	65 44	70 43	73 43	73 45	91 45	105 46	108 49	99 51	97 55	104 56	99 59	9
Grains and grain products do do Livestock do do do do do do do do do do do do do	71 38	75 40	75 39 60	79 37	74 38	74 38	80 35	74 38	79 42	81 45	78 43	40	3
Livestock do Merchandise, l. c. l. do Ore do Miscellaneous do	65 138 104	61 107 83	105 77	59 102	60 96 77	100	61 96	61 96	61 106	62 117	62 192	63 134	14
Freight-car loadings (A. A. R.): ¶ Total cars thousands	2,824	r 2, 489	3, 123	74 2, 494	2, 713	82 3, 535	2,826	3,718	84 3, 135	3 269	3, 780	97 2, 718	r 10 2, 73
Coal do Coke do	605	7 575 43	624 45	444 30	470 33	300 50	474 41	657	562 44	505 47	695	560	57
Forest products do Grains and grain products do do	154 116	121 123	160 163	129 131	134 126	171 164	127 203	186 208	157 160	167 154	193 166	141 118	14 12
Livestock do Merchandise, l. c. l. do Ore do	41 597	43 571	53 741	45 595	47 597	52 725	41 570	62 755	69	86 636	86 752	50 578	4 56
Ore do Miscellaneous do	51 1, 204	+40 +973	51 1, 284	59 1, 062	195 1, 112	326 1, 446	275 1, 095	347 1, 449	279 1, 260	274 1, 400	213 1, 614	49 1, 171	1, 17
Miscellaneous do Freight-car surplus, total do Box cars do	87 32	178 69	188 70	163 67	154 69	26 54	133 57	104	75 33	88 27	96 33	129 45	11
Coal cars do	31	75	85	66	56	43	47	30	24	45	42	57	4
Operating revenues, total thous. of dol. Freight do	358, 413 296, 146	r 313, 595 r 257, 650	327, 009 266, 721	321, 439 265, 246	343, 362 284, 634	344, 513	366, 078 300, 658	381, 427 310, 645	382, 603 316, 125	413, 590 348, 169	375, 364 315, 204	381, 792 308, 350	377, 37 309, 58
Passenger do do do	36, 511 255, 590	31, 945 7 240, 580	33, 262 248, 594	29,956 $245,818$	29, 742 252, 803	35, 936 252, 462	37, 732 261, 999	40, 974 267, 505	36, 094 260, 179	33, 465 276, 717	31, 244 259, 455	40, 840 266, 134	40, 15 268, 96
Taxes, joint facility and equip, rents*do Net railway operating incomedo	44, 344 58, 479	r 40, 158 r 32, 856	41, 681 36, 734	$\frac{41,799}{33,822}$	43, 483 47, 077	44, 932 47, 419	46, 974 57, 104	47, 907 66, 015	48, 231 74, 193	49, 885 86, 988	44, 810 71, 099	36, 867 78, 791	46, 04 62, 35
Net income do do Operating results:		⁴ 10, 761	d 4, 955	d 9, 261	3, 843	7, 050	16,042	21, 725	30, 733	42, 654	30, 809	51,078	19, 70
Freight carried 1 mile		29, 655 . 947	31, 116 . 944	29, 903 , 964	33, 086 . 927	32, 908	33, 713 . 963	36, 398 . 926	37, 058 . 923	38, 614	35, 949 . 949	34, 904 , 953	36, 06
Passengers carried 1 mile millions Financial operations, adjusted:*		1,709	1,803	1, 691	1,699	2,030	2, 244	2, 480	2, 144	1, 922	1,772	2, 312	
Operating revenues, total mil. of dol. Freight do		278. 3	328. 7 265. 9	328. 3 269. 9	341. 8 281. 4	359 8 297. 2	356. 3 293. 8	364. 8 298. 4	376. 9 312. 9	363. 0 298. 3	379. 0 314. 3	400. 8 333. 3	
Passenger do Railway expenses do		290. 3	35, 6 289, 9	32. 4 289. 0	32. 5 290. 4	34. 8 299. 5	33. 8 302. 7	36. 7 307. 6	34. 6 309. 5	35. 0 311. 5	34. 9 311. 7	37. 6 315. 8	ļ
Net railway operating income do Net income do		48. 9 8. 4	38. 8 d 1. 7	39. 3 ^d 1. 9	51. 3 9. 5	60, 2 18, 4	53. 6 11. 9	57. 2 14. 9	67. 4	51. 5	67. 3	84.0	
Waterway Traffic													1
Cape Cod thous of short tons New York State do	0	434 0	631 0	$\frac{572}{0}$	(1) 665	(1) 647	779		(1) 648			(1)	(1)
Panama, total thous, of long tons. In U. S. vessels do	1, 827 968	2, 124 1, 022	2, 279 1, 073	2,081 1.042	2, 319 1, 358	1, 789 898	2, 285 1, 075	2, 418 1, 202	2, 304 1, 101	2, 418 1, 133	2,062 1,127	2, 129 1, 134	1, 10
St. Lawrence thous of short tons—Sault Ste. Marie do	0	0	0	268 1, 278	1, 057 12, 250	1, 055 13, 455	1, 123 13, 842	1, 008 13, 713	992 13, 003	1, 070 12, 971	893 8, 642	13 704	
Welland do	187	0 125	0 207	449 302	2, 051 475	1, 913 469	1,832	1,820	1, 616	1.491	1, 529	210 211	01
Allegheny do Mississippi (Government barges only) do Mongraphile	99 2, 532	79 1, 615	158 2, 288	164 1, 984	246 2,603	204 2,687	198 2, 681	212 2, 679	192 2, 585	437 + 181 2, 935	7 142 2, 792	115 2, 969	21 10 2, 81
Monongahela do do Ohio (Pittsburgh district) do Clearances, vessels in foreign trade:‡	1, 424	836	1, 135	1, 208	1, 560	1, 552	1, 474	1,412	1, 396	1,603	1, 468	1, 545	1, 58
Total U. S. ports thous of net tons Foreign do		r 4, 279 r 3, 042	7 4,637 7 3,231	$\frac{4,759}{3,078}$	5, 845 3, 751	τ 5, 915 τ 3, 903	6, 340 4, 241	6, 331 4, 307	7 5, 405 3, 727	5, 433 3, 679	5, 040 3, 376	3, 840 2, 544	3, 83 2, 65
United Statesdo		1, 237	r 1, 407	1,680	2, 094	r 2, 00	2, 099	2.024	7 1, 678	1, 753	1,664	1, 296	1. 18
Travel													
Operations on scheduled airlines: Miles flownthous, of miles		6, 673 697, 385	7, 930 894, 581	8,332 871,317	9, 267 941, 810	9, 549 981, 88÷	10, 121 1,056,999	10, 223	10,084	10, 635 1,329,843	9, 573	9, 142	8, 89
Express carried pounds Passengers carried number Passenger-miles flown thous, of miles	196, 924 75, 168	139, 816 58, 937	195, 062 80, 686	224, 852 88, 062	258, 451	286, 272	296, 539	320, 990	310, 293	334, 386	239, 858	1,323,615 202, 859	197, 85
Hotels: Average sale per occupied roomdollars	3, 32	3, 25	3.18	3. 40	100, 044 3. 10	110, 840 3, 27	3. 19	121, 602	118, 534 3. 35	125, 924	90, 697	78, 387 3, 26	78, 34
Rooms occupied percent of total. Restaurant sales index 1929=100	69	66 91	65 89	66 104	66 98	62	60 88	64	67 96	70 100	64	5. 26 57 95	69
Foreign travel: U. S. citizens, arrivalsnumber	1	21,049	22, 822	16, 067	12,905	16,603	17, 254	15, 692	11, 308	8, 422	8, 546	13, 148	16, 24
U. S. citizens, departuresdodo		14, 125 1, 248	25, 113 1, 459	16, 410 1, 192	11, 948 1, 310	8, 688 993	12, 354 1, 189	10,960	15, 569 1, 317	9, 692 1, 641	6, 862 1, 648	7, 626 1, 777	7, 86 1, 68
Immigrants do Passports issued do	1, 943	7, 025 1, 870	6, 373 2, 070	6, 923 2, 109	6, 186 2, 604	4, 125 2, 926	4, 298 2, 848	4, 812 2, 435	4, 861 1, 913	4, 824 1, 628	3, 833 1, 503	3, 765 1, 820	3, 61: 2, 51
National Parks: Visitorsdo	100, 237	77, 122	117, 430	124, 864	1	539, 769	927, 757	933, 783	497, 149	252, 788	92, 746	60, 475	83, 29
Automobilesdodo Pullman Co.:	27, 925	21, 189	32, 967	38, 580	77,869	166, 667	257, 109	258, 128	149, 214	79, 194	28, 997	18, 335	23, 54
Revenue passenger-miles thousands. Passenger revenues thous of dol	ļ	671, 769 4 558	735, 316 4, 871	635, 802 4, 170	570, 836 4 749	685, 427	702, 186	718, 140	702, 104	684, 932	578, 257	734, 016	879, 88

Passenger revenues thousands.

Automobiles
Pullman Co.:

Revenue passenger-miles thousands.

Passenger revenues thous of dol.

671, 769 4, 558

735, 316 | 635, 802 4, 871 | 4, 170

570, 836 4, 749

 $685,427 \\ 4,277$

702, 186 4, 263

718, 140 4, 402

702, 104 4, 381

684, 932 4, 235

578, 257 3, 738

4,646

879, 883 5, 529

Revised. 4 Deficit.

Data temporarily discontinued by reporting source.

Data for March, June, August, and November, 1940 are for 5 weeks; other months, 4 weeks.

New series. Adjusted data on financial operations of railways beginning 1921 appear in table 33, p. 16, of the September 1940 issue. The new series on taxes and joint facility and equipment rents is shown to provide figures for obtaining total railway expenses as given in the adjusted figures of financial operations; earlier data not shown in the September 1940 and subsequent issues of the Survey may be obtained by deducting operating expenses and net railway operating income from operating revenues.

Data revised for 1940. Revisions for January are as follows: Total U. S. ports, 4,362; foreign vessels, 3,040.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
TRANSF	PORT	ATIO	N ANI	O COI	MMU	NICAT	rions	S—Co	ntinu	ed			· · · · · · · · · · · · · · · · · · ·
COMMUNICATIONS								} 					
Telephone carriers: Operating revenuesthous. of dol_			106, 094	107, 155	108, 603	106, 063	106, 593	107, 350	107, 852	113, 087	110, 544	114, 761	
Station revenues do Tolls, message do Opporting oxponens		68, 674 25, 512 67, 868	69,716 27,573 69,675	70, 469 27, 859 69, 842	71, 007 28, 693 71, 950	69, 741 27, 424 68, 995	68, 972 28, 636 71, 850	68, 749 29, 722 70, 885	70, 117 28, 781 69, 711	73, 025 31, 034 72, 841	72, 118 29, 343 77, 106	73, 979 31, 471 75, 650	
Tolls, message do. Operating expenses do Net operating income do Phones in service, end of month thousands		20, 365 18, 802	21, 172 18, 896	22, 135 18, 992	21, 391 19, 089	18, 404 19, 108	19, 204 19, 138	20, 560 19, 211	16, 174 19, 334	23, 004 19, 446	17, 933 19, 547	21, 988 19, 670	
Operating revenues, totaltthous, of dol		10, 020	10, 868	10, 661	11, 586	11, 116	10, 773	10, 969	10, 648	11,442	10, 642	12, 557	11. 18
Telegraph earriers, total do Western Union Telegraph Co., revenues from cable operations thous, of dol.		9, 094 566	9,932	9, 687 594	10, 565	10, 198	9,906	10, 188	9,882	10,622	9,872	11,654	10, 29
Cable carriers do Operating expenses† do		926 8,892	936 9, 554	973 9, 321	1, 022 9, 816	918 9,621	867 9,873	781 9, 783	766 9, 409	441 821 9,695	424 770 9,498	540 903 10, 586	9, 8:
Operating income†dodododo		443 d 86	626 123	641 145	1, 035 397	759 466	204 d 293	443 d 61	503 94	1, 012 536	465 d 38	1, 291 872	61
Radiotelegraph carriers, operating revenues thous. of dol		1, 028	1,072	1, 116	1, 239	1, 177	1, 149	1, 083	1, 110	1, 267	1, 179	1, 348	1, 29
	CHI	EMICA	ALS A	ND A	LLIE	D PR	opuc	TS		-			<u>, </u>
CHEMICALS											!		
Alcohol, denatured: Consumptionthous. of wine gal	10, 558	8, 505	9, 494	9, 791	10, 037	9, 625	9, 497	11, 195	14, 157	15, 566	13, 544	12, 441	10, 49
Production do Stocks, end of month do do	10, 556 1, 465	8, 460 1, 366	9, 524 1, 392	9, 994 1, 591	10, 037 1, 586	9, 707 1, 662	10, 443 2, 605	11, 510 2, 919	13, 694 2, 445	15, 098 1, 975	13, 158 1, 586	12, 215 1, 360	10, 61 1, 46
Alcohol, ethyl: Production thous. of proof gal. Stocks, warehoused, end of month do	22, 030 12, 166	20, 381 18, 773	20, 983 20, 677	20, 218 20, 957	20, 948 21, 921	21, 423 21, 799	22, 457 22, 393	24, 094 23, 645	21, 559 18, 480	23, 350 13, 471	23, 354 10, 027	23, 762 9, 503	24, 22 11, 96
Withdrawn for denaturing do Withdrawn, tax paid do do do do do do do do do do do do do	19,070	14, 697 1, 640	16, 730 2, 012	17, 610 2, 035	17, 752 1, 782	17, 490 3, 380	19, 621 2, 020	20, 918 1, 424	24, 218 2, 045	25, 552 2, 357	23, 110 2, 959	22, 056 2, 128	19, 43 1, 74
Methanol: Exports, refinedgallonsgallons	102, 711 . 34	228, 357 . 36	326, 149 . 36	35, 725 . 34	21, 932 . 34	53, 341 . 34	74, 295 . 34	228, 961 . 34	198, 332 . 34	162, 302 . 34	191, 739 . 34	267, 077 . 34	14, 28
Production: Crude (wood distilled)thous. of gal		447 3, 782	507 3, 463	442 3, 486	437 3, 409	426 3, 426	390 3,852	408 3, 788	366 3, 549	463 4, 408	468	484	45
Synthetic do Explosives, shipments thous. of lb. Sulphur production (quarterly): Louisiana long tons	3, 171 33, 631	31, 035	30, 189	32, 204	34, 475	32, 877	33, 340	35, 036	37, 180	37, 740	4, 440 34, 444	3, 913 33, 461	3, 42 36, 08
Texasdo	-		121, 820 546, 558			149, 995 525, 157			137, 445 573, 421			103, 675 567, 698	
Sulphuric acid (fertilizer manufacturers): Consumed in production of fertilizer short tons		158, 592	149, 303	140, 272	143, 742	137, 321	134, 050	153, 215	140, 444	169, 878	179, 677	178, 193	184, 14
Price, wholesale, 66°, at works dol. per short ton. Production short tons		16, 50	16. 50	16. 50	16. 50	16. 50	16. 50	16. 50	16. 50	16. 50	16.50	16.50	16. 5
		212, 719	196, 290	192, 846	191, 643	176, 846	180, 553	194, 664	193, 243	222, 476	216, 290	223, 131	221, 78
From fertilizer manufacturers do From others do Shipments:		19, 724 23, 685	19, 383 23, 416	11, 991 27, 618	15, 692 27, 330	18, 013 36, 029	24, 133 32, 517	30, 782 31, 476	33, 813 27, 163	38, 361 25, 518	33, 220 36, 184	22, 941 32, 732	32, 57 38, 65
To fertilizer manufacturers do To others do Stocks, end of month do		40, 300 55, 650	34, 685 55, 002	32, 533 58, 061	37, 371 59, 090	34, 534 57, 344	44, 063 55, 433	45, 680 60, 923	42, 582 59, 393	48, 635 65, 817	43, 014 57, 475	36, 377 74, 927	36, 11 81, 59
FERTILIZERS		93, 132	93, 231	94, 820	89, 282	90, 971	94, 628	91, 732	103, 532	105, 557	110, 939	100, 246	91, 40
Consumption, Southern States													
thous, of short tons Exports, total long tons Nitrography do	94, 316 11, 031	675 53,398 28,902	1,536 60,332 14,847	1, 125 65, 798 20, 053	329 108, 207 20, 485	90,061 15,379	122,837 $21,021$	178, 474 30, 321	142 144, 348 29, 729	189 148, 135 15, 773	105 116, 416 15, 891	182 136, 581 16, 486	109, 65 9, 33
Nitrogenous§ do Phosphate materials§ do Prepared fertilizers do	76, 333 498	19, 717 800	43, 311 7 2 2	43, 167 748	80, 484 544	66, 619 372	86, 672 630	128, 907 881	100, 713 536	111, 936 1, 003	88, 409 428	112, 063	87, 69 46
Nitrogenous, total do	95, 474 92, 203	140, 544 73, 792	178, 782 135, 839	144, 702 118, 515	146, 797 97, 020	99,002	117, 250 109, 618	89, 891 75, 542	71, 038 61, 456	68, 208 63, 090	63, 852 56, 362	62, 706 50, 245	87, 11 81, 08
Nitrate of soda do Phosphates do Potashs do	40, 254 353 1, 436	26, 506 406 65, 486	86, 039 476 40, 094	89, 679 600 19, 553	79, 299 1, 228 30, 197	62,598 3,386 10,349	82, 342 9 7, 441	52, 703 3, 136 8, 829	37,610 364 7,787	34, 822 3, 394 3	28, 478 637 5, 625	27, 718 3, 179 7, 903	$ \begin{array}{c c} 34, 33 \\ 2, 11 \\ 2, 76 \end{array} $
Potash§do. Price, wholesale, nitrate of soda, 95 percent (N, Y.)dol. per cwt.	1, 470	1, 450	1.450	1, 450	1.450	1.450	1.450	1.450	1.450	1.470	1.470	1, 470	1. 47
Potash deliveries short tons Superphosphate (bulk): Production do		7 12, 984 358, 758	8, 303 351, 009	6, 548 338, 482	7, 521 339, 736	27, 054 327, 169	39, 212 323, 567	37, 998 361, 387	51, 213 327, 117	46, 003 404, 467	51, 644 398, 341	36, 833	400.10
Shipments to consumers do Stocks, end of month do	1	52,741	158, 717 1,115,331	221, 376 834, 900	133, 372 906, 650	61, 120	27.584	45,389	130, 823	98, 210 1,201,715	45, 649	425, 118 43, 192 1,285,408	408, 19 55, 99 1,264,88
NAVAL STORES Rosin, gum:													
Price, wholesale "H" (Savannah), bulk† dol. per 100 lb	1.65	2.35	2.38	2. 13	1.96	1. 76	1.42	1. 69	1. 61	1. 67	1. 87	1.72	1.7
Receipts, net, 3 portsbbl. (500 lb.) Stocks, 3 ports, end of monthdo Turpentine, gum, spirits of:	11, 941 542, 446	6, 764 570, 403	7,710 544,281	26, 679 522, 133	37, 792 516, 741	43, 411 529, 416	46, 132 519, 556	48, 389 524, 212	40, 190 522, 181	39, 820 528, 065	35, 018 542, 091	34, 098 561, 241	17, 90 560, 04
Price, wholesale (Savannah)dol. per gal_ Receipts, net, 3 portsbbl. (50 gal.)	2, 158	. 33 611	, 37 1, 202	. 35 6, 584	. 34 9, 429	11,302	. 33 12, 340	.34 11,496	. 37 9, 762	. 41 8, 364	. 45 7, 793	. 44 6, 986	3,02
OILS, FATS, AND BYPRODUCTS	33, 906	66, 532	58, 369	51, 215	50, 704	53, 345	54, 488	55, 809	51, 053	44, 961	44, 488	40,016	35, 42
Animal, including fish oils (quarterly): Animal fats:				And or Tenner and or An									
Consumption, factory thous, of lb Production do Stocks, end of quarter do			688, 427						235, 774 508, 543			269, 361 672, 886	
(ireases:	1	i .	560, 537			633, 821			557, 921			600, 347	
Consumption, factory do Production do Stocks, end of quarter do			85, 454 112, 203 110, 851			109, 979			104, 520			98, 639 126, 451 134, 002	

^{*} Revised.

Deficit.

†Revised series. Data for telegraph and cable carriers revised to exclude data for radiotelegraph carriers; for revised data beginning 1934, see table 48, p. 16 of the November 1940 Survey. Wholesale price of gum rosin revised beginning 1919; see table 3, p. 17 of the January 1941 Survey.

Data revised for 1939; for exports, see table 14, p. 17, and for imports, table 15, p. 18, of this issue.

Monthly statistics through December 1939, to-	1941	1					1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
CHE	MICA	LS A	ND A	LLIEI	PRO	DUC'	rs-c	ontin	ued	<u>'</u>	<u>' </u>	<u>'</u>	
OILS, FATS, AND BYPRODUCTS-Con.		1											
Animal, including fish oils (quarterly)—Con.													
Shortenings and compounds: Productionthous. of lb			273, 119 57, 250			287, 998 £2, 880			296, 179 48, 144			332, 320 53, 700	
Righ vile.	ł	I .	l .			47, 402			43, 958		 	51,818	
Consumption, factory do Stocks, end of quarter do Consumption			34, 015 203, 521			5, 843 166, 507			42, 816 174, 462			91,722 199,458	
Vegetable oils, total: Consumption, crude, factory (quarterly)							į						
Exports mil. of lb. Exports thous of lb. Imports, total§ do	37, 275 61, 097	12, 091 66, 579	914 15, 057 67, 011	9, 178 66, 051	8, 804 71, 149	756 8, 648 73, 214	10, 245 96, 629	11, 695 74, 854	9, 680 57, 077	13, 383 64, 460	7, 290	1, 012 9, 318	8,758
Paint oils do. All other vegetable oils§ do. Production (quarterly) mil. of lb.	437 60, 660	7, 580 58, 999	9, 107 57, 904	1,388 64,663	11, 944 59, 205	15, 791 62, 424	19, 533 77, 096	10, 839 64, 015	57, 977 2, 745 55, 232	6, 027 58, 433	54, 366 1, 300 53, 066	68, 389 1, 625 66, 764	8,758 51,320 1,239 50,081
Stocks, end of uparter:	1		910			558			540			1, 184	
Crude do Refined do do		· · · · · · · · · · · · · · · · · · ·	861 754			713 684			737 452			935 570	
Consumption, factory (quarterly)_short tons	16, 271	22, 449	78, 834 35, 633	18, 932	27,606	70, 217 17, 454	19, 137	20, 578	57, 579 11, 980	26 961	30, 584	69, 664	
Imports do Stocks, end of quarter do Coconut or copra oil:	10, 211		45, 756	10, 952		46, 933		20, 016	29, 293	26, 861		27, 606 34, 797	34, 294
			149, 761			146, 156			148, 245			150, 410	i
Consumption, factory: Crude (quarterly). thous of lb Refined (quarterly). do In oleomargarine do Imports§ do		1,841	55, 986 2, 464	3, 084	2, 527	58, 492 1, 575	1, 261	1, 180	56, 248 1, 142	1, 464	1,664	52, 296 1, 528	1, 280
				34, 977	1	2€, 729 87, 781	36, 659	26, 286	21, 684 73, 038	36, 157	34, 412	40, 224	22, 157
Crude do do do do do do do do do do do do do			70, 920		1	ļ			75, 920			87, 883 73, 938	
Stocks, end of quarter: Crude do Refined do			196, 940 13, 407			202, 239 15, 083			209, 674 13, 772			242, 973 14, 123	
Cottonseed: Consumption (crush)thous. of short tons	458	424	293	173	101	57	42	77	353	700	644	544	560
Receipts at mills do Stocks at mills, end of month do	225 844	146 521	89 317	$\frac{28}{172}$	26 97	23 63	18 40	125 86	599 333	1, 407 1, 040	766 1, 162	657 1, 276	361 1, 076
Cottonseed cake and meal: Exportsshort tons.	54 201, 822	141 1 96, 194	112 135, 993	116 83, 402	52 47, 227	31 26, 165	19, 566	140 36, 303	40 155, 320	140 312, 138	138 286, 890	185 239, 375	91 248, 916
Productiondo Stocks at mills, end of monthdo Cottonseed oil, crude:	252, 947	200, 275	175, 093	151, 995	129, 173	110, 909	79, 501	57, 539	95, 884	130, 714	153, 465	175, 700	215, 358
Production thous. of lb Stocks, end of month do do do do do do do do do do do do do	147, 702 176, 281	138, 692 201, 407	98, 075 186, 292	61, 574 142, 833	36, 438 98, 843	19, 396 66, 134	14, 123 37, 352	23, 158 24, 267	110, 592 80, 274	224, 625 148, 288	205, 192 182, 533	174, 151 176, 626	179, 475 176, 425
Consumption, factory (quarterly)do		10, 200	278, 034 9, 021	8, 188	8, 468	316, 196 7, 392	8, 526	0 975	312, 007 9, 956	11 097	10.000	328, 495	19 450
In oleomargarine do. Price, wholesale, summer, yellow, prime (N. Y.) dol. per lb.	. 062	. 069	. 067	. 068	. 064	. 060	. 060	8, 275	, 056	11,827	10,908	13, 107	13, 450
Production thous. of lb. Stocks, end of month do	145, 105 507, 248	125, 824 628, 632	114, 712 645, 875	97, 318 640, 916	79, 498 600, 480	51, 091 553, 395	45, 862 493, 658	34, 262 412, 564	46, 171 348, 042	134, 368 356, 104	158, 418 400, 259	168, 517 458, 335	179, 925 484, 764
Imports thous, of bu	1, 285	1, 763	1,972	1, 199	1, 434	521	661	628	24	704	1, 093	769	1, 482
Minneapolis: Receiptsdo Shipmentsdo	414 133	139 119	127 88	176 132	209 172	161 123	42 38	7, 307 1, 180	5, 813 347	1, 226 234	388 452	407 251	476
Stocks do Duluth:	3, 952	2, 151	1, 751	1, 237	701	519	248	2,816	7, 673	7, 363	6, 232	5, 410	4, 739
Receipts do Shipments do do do do do do do do do do do do do	159 1	2 12	2	56 0	170 180	53 0	63 183	1, 566 244	2, 293 1, 691	517 674	537 2, 042	61 220	168 11
Stocksdodo	434	31	32	88	78	130	10	1, 333	1, 935	1,778	277	118	275
Consumptiondo Stocks, end of quarterdo Price, wholesale, No. 1 (Mpls.)dol. per bu	1.75	2. 14	7,892 3,356 2.08	2.11	1. 97	6, 637 3, 148 1, 78	1.58	1. 50	6, 943 7, 038 1, 48	1.47	1. 59	10, 083 7, 077 1, 64	1.78
Production (crop estimate)thous, of bu Linseed cake and meal:												1 31, 127	
Exports§dododododo	34 30, 760	50, 068 14, 200	35, 688 14, 960	66, 237 15, 280	21, 538 13, 760	1,926 10,440	56 18, 560	1, 021 22, 760	159 29, 440	629 34, 960	282 32,440	42, 920	1,512 44,400
Linseed oil: Consumption, factory (quarterly)do Price, wholesale (N. Y.)dol. per lb	. 095	. 102	85, 526 . 106	. 108	. 105	98,977 .099	.092	. 087	101, 652 . 084	. 083	.086	100,837 . 088	. 095
Production (quarterly) thous of lb. Shipments from Minneapolis do	14, 950	10, 800	150, 197 12, 960	13, 020	14, 000	128, 583 14, 450	14, 350	14, 550	135, 389 16, 600	16,600	13, 250	192, 185 10, 850	14, 350
Stocks at factory, end of quarterdo			172,800			132,881			115, 135		***	153, 820	
Consumption (tax-paid withdrawals) do Price, wholesale, standard, uncolored (Chi-	100	r 28, 476	7 26, 830	r 27, 582	7 24, 150	7 19, 517	22, 066	22, 498	25, 719	29, 489	30, 854	31, 118	33, 835
cago) dol. per lb Production thous. of lb Vegetable shortenings:	. 120	. 120 r 29, 482	, 120 r 26, 661	, 120 r 27, 411	, 120 r 24, 703	. 120 • 19,870	. 120 22, 021	. 118 21, 664	. 115 26, 542	30, 160	. 115 30, 002	32, 457	. 118 34, 030
Price, wholesale, tierces (Chi.)dol. per lb	. 094	.100	. 099	. 096	. 098	. 095	. 095	. 093	. 090	. 086	. 087	. 088	. 094
PAINT SALES													
Calcimines, plastic and cold-water paints: Calcimines thous of dol Plastic paints do		186 43	215 54	272 54	302 56	247 43	193 47	202 49	213 50	218	140 40	150 44	208 35
Cold-water paints: In dry formdodo	1	133	186	234	242	207	199	183	193	181	158	138	144
In paste formdo		264	320	382	413	3:6	251	295	311	302	273	259	288
Totaldodo		25, 536 18, 806	30, 370 22, 610	36, 206 26, 552	41, 722 29, 744	36, 271 25, 828	34, 056 24, 278	34, 991 24, 973	33, 937 24, 101	37, 748 27, 347	30, 795 22, 819	27, 326 20, 472	33, 408 24, 609
Industrial do		8, 920 9, 887 6, 729	10, 080 12, 531 7, 759	10, 972 15, 580 9, 654	11, 051 18, 693 11, 978	9,776 16,052 10,443	9,895 14,383 9,779	10, 619 14, 354 10, 018	10, 502 13, 599 9, 836	12, 594 14, 753 10, 401	11, 336 11, 483 7, 976	10, 785 9, 686 6, 854	12, 206 12, 403 8, 799
O nerassingu.		u, 128	, ,,,,,,,	, 0,004	1 11,010	10, 210	0, 119	10,010	, 0,000	10, 101	. , 510	, 0,004	0,100

*Revised. †December 1 estimate. \$Data revised for 1939; for exports, see table 14, p. 17, and for imports, table 15, p. 18, of this issue. †Production and consumption of oleomargarine for 1939 have been revised as follows (thousands of pounds): Production—July, 19,266; August, 21,591; September, 28,107; October, 23,789; November, 27,892; December, 25,585. Consumption—July, 20,121; August, 21,237; September, 27,923; October, 23,682; November, 27,235; December, 25,742. The revised data for January 1940 are: Production, 29,359; consumption, 29,407.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	Mag	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
CHE	MICAI	LS AN	D AL	LIED	PRO	DUCT	S—Co	ntinu	ıed				
CELLULOSE PLASTIC PRODUCTS													
Nitro-cellulose, sheets, rods, and tubes: Consumptionthous. of lb		186	212	174	171	212	168	168	280	247	207	183	18
Production do Shipmentso do Cellulose-acetate sheets, rods, and tubes:		1, 016 918	1,090 925	852 848	800 926	770 850	899 955	890 970	1, 093 1, 113	1, 096 1, 136	1, 061 1, 131	1, 109 1, 068	1, 16 1, 11
Congumption thought the		7	12	18	10	6	8	7	8	9	5	8	
Production	1	637 655	550 589	558 490	702 64 9	634 562	565 408	773 784	826 755	983 944	934 1, 037	867 733	61 67
Moulding composition: Productiondododo		972	1, 104	951	893	871	897	1, 423	1, 709	1, 926	1,606	1,435	1, 63
ROOFING		878	1,022	904	837	682	777	1, 342	1, 501	1, 783	1, 410	1,317	1,58
Asphalt prepared roofing, shipments:													
Total thous, of squares Grit roll do		2, 105 488	2,068 490	2, 286 588	2, 924 761	2,707 734	2, 982 827	3, 484 1, 012	3, 947 1, 138	4, 254 1, 147	3, 006 888	2, 163 769	2, 24 88
Shingles (all types) do do do do do do do do do do do do do		625 992	670 908	921 776	1, 184 980	1,076 897	1, 166 989	1, 293 1, 179	1, 358 1, 451	1, 370 1, 737	881 1,238	570 824	53 82
		ELE	CTRIC	POV	VER A	AND (GAS	I	<u> </u>	1		<u> </u>	
ELECTRIC POWER		1	1										
Production, total• mil. of kwhr.	12,313	11, 104	11, 514	11, 193	11, 609	11, 485	12, 091	12, 450	11, 977	13, 063	12, 771	13, 456	, 13, 64
By source: Fueldo Water powerdo	8, 395	7, 914 3, 190	7, 583 3, 931	6, 645 4, 548	7, 006 4, 603	7, 270 4, 215	7, 931 4, 159	8, 482 3, 968	8, 124 3, 853	9, 404 3, 659	8, 737	9,058	+9,0/
By type of producer: Privately and municipally owned electric utilities mil. of kwhr		10, 258	10, 557	10, 277	10, 616	10, 402	10, 937	11, 239	10, 678	11, 706	4, 034 11, 431	4, 398	12, 31
Other producers do. Sales to ultimate customers, total† (Edison	1, 286	846	957	916	992	1, 083	1, 154	1, 211	1, 299	1, 357	1, 340	1, 341	r 1, 33
Electric Institute) mil. of kwhr. Residential or domestic do Rural (distinct rural rates) do		9, 495 2, 037	9, 327 1, 921	9, 270 1, 856	9, 369 1, 787	9, 474 1, 798	9, 610 1, 769	10, 099 1, 828	10, 057 1, 890	10, 402 1, 922	10, 577 2, 093	10,895 2,222	
			93	124	153	208	261	288	260	180	131	109	
Small light and powerdododo	-	1, 833 4, 541	1,770 4,537	1,758 4,611	1, 742 4, 799	1,799 4,827	1,820 4,908	1, 915 5, 186	1, 926 5, 117	1,886 5,447	1, 980 5, 369	2, 034 5, 448	
Small light and power do Large light and power do Street and highway lighting do Other public authorities do Railways and railroads do		183 232 520	174 226 538	155 221 482	143 215 468	130 215 439	136 212 444	149 224 451	165 222 442	189 233 488	201 237 504	217 248	
Interdepartmentaldo Revenue from sales to ultimate customers†	-	66	68	63	62	58	61	58	35	58	61	551 67	
(Edison Electric Institute)thous. of dol.	-	203, 265	197, 365	194, 415	193, 288	195, 746	195, 556	201, 936	204, 421	207, 034	214, 161	219, 913	
GAS† Manufactured gas:		10.071	10.050	10.001	10 110	10 104	10.154	10 177	10.000	10.070	***	40.00	
Customers, total thousands Domestic do		10, 071 9, 351	10, 052 9, 334 246	10, 025 9, 296 256	10, 119 9, 383 263	10, 134 9, 412 252	10, 154 9, 442 242	10, 175 9, 461 244	10, 252 9, 520 265	10, 273 9, 518 285	10, 245 9, 486	10, 287 9, 514	
House heatingdo Industrial and commercialdo Sales to consumers, totalmil. of cu. ft_		257 454 37, 307	460 35, 873	461 34, 182	460 32, 075	458 29, 009	459 26, 792	458 25, 310	458 27, 892	459 30, 939	297 453 34, 114	309 455 38, 305	
Domestie do House heating do		17, 446 10, 071	17, 167 8, 522	16, 091 7, 255	15, 909 5, 584	16, 995 2, 205	16, 107 1, 246	14, 780 937	16, 791 1, 251	17, 422 2, 863	15, 631 7, 355	16,028	
Industrial and commercial do Revenue from sales to consumers, total		9, 568	9, 971	10, 646	10, 414	9, 669	9, 268	9, 463	9, 701	10, 464	10, 916	11, 121	
thous. of dol_ Domesticdo	-	35, 236 21, 675	33, 728 21, 182	32, 159 20, 906	31, 650 21, 943	30, 250 22, 422	28, 387 21, 425	27, 075 20, 265	29, 609 22, 204	31, 689 22, 788	33, 106 21, 859	35, 412 21, 971	
House heatingdo Industrial and commercialdo		6, 718 6, 708	5, 795 6, 615	4, 518 6, 598	3, 102 6, 493	1, 621 6, 122	985 5, 893	5, 911	1, 119 6, 192	2, 183 6, 597	4, 200 6, 912	6, 232 7, 061	
Natural gas: Customers, total thousands	-	7, 442 6, 873	7,480 6,902	7, 459 6, 886	7, 477 6, 920	7, 443 6, 912	7, 422 6, 896	7, 462 6, 941	7, 524 6, 997	7, 596 7, 044	7,714	7,763	
Domestic do Industrial and commercial do Sales to consumers, total mil. of cu. ft.	-	567 158, 466	575 136, 886	571 121, 805	555 108, 434	529 95, 843	524 93, 287	520 95, 559	525 100, 181	551	7, 121 590 125, 664	7,157 604 146,264	
Domestic doIndl., coml., and elec. generation do		63, 519 93, 189	49, 721 85, 604	40, 069 81, 049	30, 698 76, 522	21, 403 73, 187	17, 775 74, 355	16, 141 77, 741	17, 363 80, 980	22, 192 85, 726	33, 874 89, 790	49, 268 94, 956	
Revenue from sales to consumers, total thous. of dol_	.	59, 677	50, 136	43, 311	36, 722	30, 517	28, 190	27,910	29, 104	33, 296	41, 144	51, 230	
Domesticdo Ind'l., com'l., and elec. generationdo	-	38, 437 20, 938	31, 239 18, 609	26, 299 16, 890	21, 293 15, 226	16, 372 13, 957	14, 093 13, 897	13, 118 14, 582	13, 656 15, 226	16, 521 26, 541	22,708 18,168	30, 621 20, 328	
		FOO	DSTU	FFS A	AND '	гова	cco						
ALCOHOLIC BEVERAGES													
Fermented malt liquors: Productionthous, of bbl.	3,660	3, 477	4, 385	5, 124	5, 485	5, 597	5, 581 5, 320	5, 074	4, 001	3,915	3, 396	3, 606	3, 86
Tax-paid withdrawals do Stocks do do do do do do do do do do do do do	. 3, 185	3, 238 8, 000	3, 811 8, 393	4, 187 9, 127	4, 884 9, 509	5, 856 9, 019	5, 320 9, 324	5, 393 8, 776	4, 300 8, 314	4, 194 7, 840	3, 765	3,777 7,001	3, 20 7, 48
Distilled spirits: Productionthous. of tax gal_	15, 131	12, 125	13, 232	13, 949	13, 926	10, 658	7, 581	6, 742	16, 701	21, 487	17, 567	15, 712	16, 01
Tax-paid withdrawalsdo Importsthous. of proof gal Stocksthous. of tax gal	6, 974	7, 928 623	8, 398 748	7, 793 775	7, 522 866	10, 862 1, 824	7, 634 702	4,850 504	8, 176 770	11, 494 1, 084	13, 173 1, 240	8, 958 1, 386	6, 04 57
Whisky:	536, 917	514, 490	517, 589	522, 515	525, 441	525, 395	523, 596	521, 601	519, 017	518, 638	1	522, 699	530, 85
Production do. Tax-paid withdrawals do. Imports thous of proof gal. Stocks thous of tax gal	12, 658 5, 834	9, 878 6, 616	10, 588 6, 461	11, 233 5, 773	11, 492 5, 827	8, 187 8, 331 1, 570	5, 200 5, 475	3, 252 3, 617	6, 762 6, 354	10, 303 8, 982	11, 761 10, 529	12, 265 7, 331	13, 53 5, 01
Stocks thous, of tax gal	491, 301	534 470, 514	645 473, 278	477, 873	752 480, 599	480, 938	589 479, 189	413 477, 484	476, 980	930 476, 298		1, 270 479, 102	486, 13

rRevised. ♂Includes consumption in reporting company plants. ‡Excludes consumption in reporting company plants. †Revised series. Data on manufactured gas revised beginning January 1938 and natural gas beginning January 1937; see tables 24 and 25, pp. 16 and 17 of the May 1940 Survey. Electric power sales and revenue from sales will be revised beginning 1937. At present, revised data are available beginning January 1939.

◆ For monthly data beginning January 1920 corresponding to averages shown on p. 97 of the 1940 Supplement, see table 58, pp. 17 and 18 of the December 1940 Survey.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941	<u></u>					1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
	FOOI	STUE	FS A	ND T	OBAC	cco—	Conti	nued	<u> </u>	1	1		:
ALCOHOLIC BEVERAGES-Continued				1	!		<u> </u>				i		
Rectified spirits and wines, production, total thous. of proof gal.	3, 380	3, 402	3, 480	3, 721	3, 466	5, 239	4, 392	2, 389	4, 182	6, 114	6, 749	4, 563	3, 11
	2, 833	2,839	2, 669	2,764	2, 694	4, 218	3, 446	1,630	3, 501	5, 356	5, 856	3, 755	2, 53
Indicated consumption for beverage purposes: All spiritsthous, of proof gal. WhiskydoStill wines:	9, 116 8, 108	9, 889 8, 903	10, 513 8, 663	10, 186 8, 136	9, 720 8, 221	14, 691 12, 637	10, 142 8, 348	6, 413 5, 003	10, 350 9, 060	14, 525 13, 074	16, 856 15, 231	12, 293 10, 894	8, 05 7, 06
Still wines: Production thous of wine gal. Tax-paid withdrawals do Imports do Stocks do		2, 066 6, 393	1, 932 6, 332	1,831 6,071	1,712 5,782	2, 019 10, 429	3, 303 3, 385	22, 108 4, 730	100, 105 6, 435	105, 647 8, 781	35, 602 10, 273	10, 147 10, 213	2, 08 6, 68
Importsdo Stocksdo Sparkling wines:	107	233 121, 876	247 116, 342	110,706	306 105, 340	93, 245	91, 237	93, 969	136 132, 148	251 170, 183	216 172, 258	257 163, 774	12 157, 72
Production do. Tax-paid withdrawals do. Imports do. Stocks do.		18 14	46 17	45 18	90 24	83 34	28 18	34 20	50 52	54 84	73 125	$\frac{82}{162}$	6 3
Importsdo Stocksdo	7	24 506	20 532	26 556	39 619	101 660	29 669	18 680	32 678	54 643	36 589	45 492	1 51
DAIRY PRODUCTS Sutter:				i İ	i								
Consumption, apparent thous. of lb. Price, wholesale, 92-score (N. Y.) dol. per lb.	143, 844	r 138, 515 - 30 r 127, 775	147, 661 . 29 138, 305	150, 073 , 28 150, 750	174, 873 . 28 190, 875	149, 559	141, 021	153, 223	150, 219	158, 235	152, 949	150, 747 . 35	148,00
Production, creamery (factory) thous. of lb. Receipts, 5 marketsdo. Stocks, cold storage, creamery, end of month	130, 825 53, 126	51, 276	54, 690	62, 187	68, 405	2)5, 310 77, 919	183, 830 73, 449	164, 030 58, 512	144, 205 55, 754	135, 435 53, 377	115, 720 45, 580	124, 540 49, 659	136, 45 56, 58
Cheese:	16, 520	18, 366	8, 875	9, 504	25, 463	31,005	123, 628	134, 266	128, 087	105, 106	67, 598	41, 497	r 29, 71
Consumption, apparent† do do Imports§ do Price, wholesale, No. 1 Amer. (N. Y.)	2, 290	r 61, 032 2, 959	67, 241 3, 698	66, 201 4, 073	82, 158 4, 072	69, 686 3, 363	62,410 1,780	64, 059 1, 377	65, 007 1, 534	67, 856 2, 093	57, 611 2, 261	56, 233 2, 073	57, 26 1, 92
Production, total (factory);thous, of lb	49, 100	. 18 46, 500	. 16 56, 000	. 15 66, 050	. 15 87, 100	. 15 93, 300	. 17 84, 500	. 17 73, 000	.17 64,800	60, 300	. 18 48, 600	$\frac{19}{46.500}$. 1 50. 10
American whole milk† do Receipts, 5 markets do Stocks, cold storage, end of month do		7 33, 055 10, 866 7 83, 050	40, 700 11, 527 74, 937	50, 260 11, 737 78, 706	67, 995 12, 507 87, 555	74,790 35,003 114,362	67, 770 15, 276 138, 049	57, 680 13, 272 148, 173	50, 975 14, 786 149, 309	46, 050 17, 501 143, 633	35, 520 14, 648 136, 574	33, 635 12, 913	36, 35 11, 89
American whole milk	105, 042	r 66, 970	61, 510	65, 175	73, 056	96, 143	115, 992	125, 300	127, 202	123, 953	118, 516	128, 699 112, 237	r 125,30 r 109,82
Exports: § Condensed (sweetened) do Evaporated (unsweetened) do	4, 235 7, 178	353 2, 501	494 2, 284	361 3, 878	442 3, 636	1, 194 4, 550	4, 589 15, 068	3, 368 52, 964	3, 402 16, 017	5, 387 4, 572	4, 347 6, 034	3, 294	3, 63
Prices, wholesale (N. Y.): Condensed (sweetened)dol. per case	5.00	5.00	5.00	5.00	5.00	5.00	5. 00	5.00	5.00	5.00	5.00	4, 434 5, 00	4, 16: 5, 00
Evaporated (unsweetened) do Production, case goods:† Condensed (sweetened) thous, of lb	3, 20 6, 511	3. 10 3, 391	3, 10 3, 474	3, 06 3, 176	3.00 4,816	3, 05 6, 166	3. 10 6, 711	3. 10 6, 088	3. 10 6, 608	3. 10 7, 841	3. 10 6, 166	3. 20	3. 20
Evaporated (unsweetened)	167, 046	170, 455	199, 631	230, 370	276, 376	295, 724	260, 590	230, 991	196, 256	172,036	133, 590	6,160 $150,040$	6, 998 171, 609
month: Condensed (sweetened) thous, of lb Evaporated (unsweetened) do	7, 274 176, 624	4, 579 150, 458	3, 938 173, 378	4, 014 207, 740	6, 815 287, 778	10, 221 288, 565	10, 454 321, 332	9, 728 349, 433	9, 580 380, 545	9, 115 358, 224	8, 543 226, 266	8.047	7, 810
Fluid milk:		5, 761	5, 974	5, 244	4, 691	3, 811	4, 264	4, 179	5, 118	5, 545	5, 545	187, 652 6, 033	189, 24 6, 22
Price, dealers', standard grade_dol. per 100 lb_ Production (Minneapolis and St. Paul) thous. of lb_	2. 26	2. 25 38, 441	2, 25 42, 638	2, 23	2.18 45,110	2.18	2. 18 34, 931	2.18	2.18	2. 20	2. 21	2. 24	2.2
Receipts: Boston thous, of qt. Greater New York do	18, 754	18, 509	20, 309	19,601	20, 992	43, 470 20, 370	21, 505	29, 883	27, 188	27, 925 20, 928	28, 784	35, 951 20, 255	40,60 20,34
Greater New York do Powdered milk: thous, of lb.	1	116, 518	122, 685 640	120, 993	128, 218	126, 476	126, 158	123, 500	126, 576	126, 611	125, 242	127, 792	128, 27
Production do Stocks, mfrs., end of month do	1,770 25,304 35,856	$ \begin{array}{r} 458 \\ 27,406 \\ 24,086 \end{array} $	34, 052 29, 281	815 37, 507 33, 572	1, 003 43, 852 35, 843	1, 048 46, 646 40, 412	1, 213 35, 859 42, 805	1, 461 30, 291 46, 624	796 25, 535 45, 252	1, 966 26, 913 41, 032	4, 390 22, 819 36, 037	1, 961 25, 459 34, 175	1, 39 r 26, 37 r 33, 35
FRUITS AND VEGETABLES										, ,,,,,,		01,110	05, 55
Apples: Production (crop estimate)thous, of bu												1115,456	
Shipments, carlotno. of carloads Stocks, cold storage, end of month thous, of bu	4, 284 16, 880	4, 912 14, 493	4, 639 8, 638	3, 562	1, 614	577	573	721	4, 251	9, 862	5, 906	4, 323	4, 21
Citrus fruits, earlot shipments no. of carloads Onions, carlot shipments dodo	15, 604 1, 569	14, 495 14, 334 1, 814	14, 960 2, 224	3, 606 15, 511 1, 611	1, 135 13, 346 2, 432	12, 320 2, 636	10, 052 1, 032	10, 150 1, 195	8, 890 7, 854 2, 307	31, 364 11, 664 2, 938	34, 086 13, 419 1, 753	28, 656 16, 591 1, 364	7 23, 01 20, 050 1, 86
Potatoes, white: Price wholesale (N. Y.)dol, per 100 lb	1, 531	1.875	1. 981	2, 095	2, 131	2. 194	1. 770	1. 581	1. 675	1, 445	1. 350	1, 420	1.48
Production (crop estimate)thous. of bu Shipments, carlotno. of carloads	17, 676	17, 979	24, 792	18, 798	21, 879	22, 180	14, 417	7, 799	12, 492	17, 917	12, 508	1 397,722 11,490	17, 55
GRAINS AND GRAIN PRODUCTS													
Exports, principal grains, incl. flour and meals thous, of bu Barley:	3, 279	10, 204	9, 324	5, 636	3, 825	6, 289	10, 673	6, 630	5, 789	10, 141	5, 210	2, 559	2, 81
Exports, including malt§do	166	358	. 229	185	130	206	218	228	74	122	104	173	10
No. 2, malting dol. per bu. No. 3, straight do Production (crop estimate) thous, of bu.	.50	, 57 , 54	. 56	. 58	. 57	. 51 . 46	. 46	.45	. 50	. 48 . 45	. 52 . 50	. 52	. 5
Receipts, principal markets do Stocks, commercial, end of mo do do do do do do do do do do do do do	6, 357 7, 335	5, 645 16, 079	5, 059 13, 943	5, 910 10, 883	5, 997 8, 809	3, 847 6, 956	2, 870 5, 598	14, 155 10, 254	8, 406 11, 074	6, 628 11, 371	7, 117 9, 682	309,235 7,877 9,640	6, 496 8, 19
Corn: Exports, including mealsdo	558	5, 796	1, 867	1, 467	1, 261	4, 139	6, 701	3, 357	2, 372	5, 512	950	103	78
Grindings do Prices, wholesale: No. 3, yellow (Chicago) t dol. per bu	. 62	7, 076	6, 874	7, 042	7,607	6, 390	5, 940	6, 324	6, 674	7, 533	6, 385	6, 633 . 62	27, 29 . 6
No. 3, white (Chicago)do	. 66	. 66	. 66	.74	(3)	. 77	(3)	(3)	(3)	. 69	. 69	. 67	. 69
dol. per bu	. 58	. 58	. 58	. 64	. 68	. 66	. 65	. 66	. 64	. 63	. 63	. 58	. 59

Revised.

December 1 estimate.

Production in "commercial areas"; not comparable with earlier estimates of total crop or "commercial" crop. Some quantities unharvested on account of market conditions are included.

For monthly data beginning 1913, corresponding to monthly averages shown on p. 105 of the 1940 Supplement, see table 20, p. 18, of the April 1940 Survey.

Data for 1939 revised. See note marked "", p. 42 of the January 1941 survey.

Supplement, see table 20, p. 18, of the April 1940 Survey.

Data for 1939 revised; for exports, see table 14, p. 17, and for imports, table 15, p. 18, of this issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941	IZo.					1940		00-	!	Novem	Dagar	194
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru-	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu ary
	FOOI	STU	FFS A	ND T	OBAC	co-	Conti	nued					
GRAINS AND GRAIN PRODUCTS—Con.		1								<u> </u>			}
Corn—Continued. Production (crop estimate)thous. of bu			1					Ì			i	22,449,200	
Receipts, principal marketsdo	13, 862	13, 126	11,996	11,690	13, 116	23, 411	22, 464	19, 231	28, 892	37,609	21,608	20, 710 10, 433	16, 9,
Shipments, principal marketsdo Stocks, commercial, end of monthdo	7, 091 70, 142	7, 777 40, 575	5, 955 39, 704	9, 633 34, 142	17, 316 24, 016	14, 339 25, 419	15, 126 25, 354	12, 385 28, 119	12, 617 41, 181	18, 660 59, 314	12, 190 65, 489	70, 067	70,
Dats: Exports, including oatmeal§dodo	70	154	228	57	83	105	66	69	59	74	87	75	
Price, wholesale, No. 3, white (Chicago) dol. per bu_	. 37	. 43	. 43	. 43	.41	. 35	. 32	. 30	. 31	. 34	. 38	. 38	İ
Production (crop estimate) thous. of bu- Receipts, principal markets do	3,050	4, 926	4,751	4, 178	3,026	1,912	4, 327	13, 287	7, 075	4, 238	4, 031	21,235,628 5, 337	3,
Stocks, commercial, end of monthdo	4, 745	7, 867	7, 539	6, 204	4, 619	3, 130	2, 769	8, 395	9, 141	7,093	6, 688	6, 592	5,
Exports pockets (100 lb.) Imports do Price, wholesale, head, clean (New Orleans)	423, 116 7, 933	316, 774 23, 636	292, 278 40, 905	287, 517 27, 572	289, 562 59, 860	294, 632 43, 357	246, 135 22, 711	190, 209 52, 240	247, 498 18, 406	245, 881 21, 221	347, 580 23, 675	358, 185 16, 228	350, 8,
Price, wholesale, head, clean (New Orleans) dol. per lb	.040	. 039	. 039		.038		. 039	i	.038	. 033	. 034	.035	
Production (crop estimate)thous. of bu		.009		. 038	.005	. 039	.059	. 040	.036			2 52, 754	
Southern States (La., Tex., Ark., and Tenn.): Receipts, rough, at mills	7.00									0.000	2 0 200		Ι.
thous, of bbl. (162 lb.). Shipments from mills, milled rice	1	982	967	919	844	366	283	280	970	2, 896	2, 379	1, 519	1,
thous. of pockets (100 lb.). Stocks, domestic, rough and cleaned (in	1, 134	1, 108	1,041	1,080	1, 135	954	748	772	1,019	1,558	1,413	1, 371	1
terms of cleaned rice), end of mouth thous. of pockets (100 lb.)	3, 699	3,017	2, 994	2,890	2, 632	2,084	1, 647	1,170	1,183	2,667	3, 746	4,012	3
California: Receipts, domestic, roughbags (100 lb.)	342, 635	154, 940	293, 569	328, 769	387, 539	231, 879	319, 168	473, 827	488, 847	376, 624	203, 870	289, 627	264
Shipment from mills, milled ricedo Stocks, rough and cleaned (in terms of	226, 943	91, 480	97, 009	141, 744	167, 697	196, 394	148, 390	160, 879	370, 380	126, 523	167, 276	211, 149	81
cleaned rice), end of mo_bags (100 lb.)	378, 074	437, 830	445, 605	455, 143	455, 525	358, 843	367, 777	473, 481	400, 797	491, 976	429, 129	380, 200	431
Rye: Exports, including flourthous. of bu		79	272	90	112	4	1	(1)	239	2	(1)	2	(1
Price, wholesale, No. 2 (Mpls.) dol. per bur- Production (crop estimate) thous, of bur-		. 67	. 67	.70	. 59	. 45	. 44	. 41	. 44	. 48	. 50	2 40, 601	
Receipts, principal markets do Stocks, commercial, end of month do	337 5, 462	1, 455 10, 120	1, 478 10, 138	1,448 10,048	1,324 $9,912$	695 9, 506	687 9,037	1,732 9,142	1, 520 8, 520	1, 467 8, 112	1,078 7,658	713 6,640	6
Wheat: Disappearancedo			173,068			152, 547	, ,		220, 504			152,779	
Exports: \(\) Wheat, including flour \(\) do \(\)	1	3, 816	6,728	3, 837	2, 239	1,835	3,686	2, 976	3,044	4, 431	4,069	2, 206	1
Wheat only do	56	1, 430	3, 704	1, 833	227	632	1, 876	934	988	1, 293	549	301	
No. 1, Dark Northern Spring (Minneapolis)	.85	1.01		1.00	1.01	00					60	.88	
No. 2, Red Winter (St. Louis)	.86	1.04 1.06	1.04 1.06	1.08	1.01 1.04	. 82 . 87	. 79 . 76	.74	. 82	. 88	. 89	. 91	
No. 2, Hard Winter (K. C.) do Weighted av., 6 markets, all grades do	.81	. 99 1. 01	1.02 1.01	1.06 1.06	. 95 . 97	.76 .78	.71 .72	. 69 . 73	. 76 . 78	. 82 . 85	.85 .87	.83	
Production (crop est.), total thous. of bu Spring wheat do												2816, 698 2227, 547	
Winter wheatdo Shipments, principal marketsdo	8, 085	7, 403	8,659	9, 459	18, 525	12,780	29, 319	21, 442	17, 925	15, 284	16, 210	2589, 151 9, 652	10
Stocks, end of month: Canada (Canadian wheat)do	442, 408	292,090	288, 391	280, 625	258, 939	257, 131	255, 175	272, 360	352, 982	409, 356	415, 340	440, 293	445
United States, total do do do do do do do do do do do do do	152, 598	110, 761	437, 968 105, 401	105, 595	97, 670	297, 542 87, 327	160, 150	180, 052	868, 207 186, 524	176, 390	166, 587	725, 128 169, 776	161
Country mills and elevators do Merchant mills do			80,817	100,000		33,730	100,100	100,002	188, 618			165, 167 106, 303	
On farmsdo	-		94, 266 157, 484			90, 964 85, 521			133, 319 359, 746			283, 882	
Wheat flour: Disappearance (Russell-Pearsall)													
Exports \$do	517	8, 233 508	8, 338 643	8, 227 427	5, 778 428	5,756 256	9, 1 43 385	8, 902 435	9, 377 437	9, 117 668	9, 889 749	9,022 405	9
Grindings of wheatthous, of bu- Prices, wholesale:	36, 575	36, 400	37,812	37, 632	38, 694	35, 079	38, 921	40, 474	42, 268	45, 319	39, 707	37,078	40
Standard patents (Mpls.)dol. per bbl. Winter, straight (Kansas City)do	4. 54 3. 58	5. 66 4. 73	5.70 4.79	5. 77 4. 86	5. 32 4. 55	4, 64 4, 19	4, 48 3, 84	4. 17 3. 71	4. 34 3. 88	4. 62 4. 01	4.66 4.24	4. 52 4. 16	
Production: Flour, actual (Census) thous. of bbl.	8.063	8,025	8, 320	8, 269	8, 514	7, 682	8, 504	8, 881	9, 288	9, 960	8, 737	8, 166	8,
Operations, percent of capacity	60. 3 8, 505	56. 4 8, 441	54, 1 8, 581	53. 7 8, 454	55. 2 9, 603	51. 7 7, 872	55. 1 9, 528	55. 6 9, 587	65. 5 10, 264	62. 6 9, 535	59. 1 10, 713	55. 6 9, 495	9,
Offal (Census) thous. of lb Stocks, total, end of month (Russell-Pearsall)	630, 124	630, 066	657, 156	656, 277	673, 073	614, 992	681, 823	705, 137	735, 441	785, 828	687, 760	630, 306	690,
thous. of bbl. Held by mills (Census)do	1	5, 700	5, 300 3, 998	5, 100	5, 350	5, 500 4, 193	5, 200	5, 450	5, 900 4, 601	5, 750	5, 825	5, 700 4, 409	5,
LIVESTOCK			3, 550			1, 100			4, 001			1, 100	
Cattle and calves:	1	1						ļ					
Receipts, principal markets thous, of animals. Disposition:	1, 313	1, 247	1, 359	1, 554	1,576	1, 462	1,737	1,785	2, 175	2, 427	1,868	1, 604	1,
Local slaughter do Shipments, total do	828 475	810	825	974	936	858	991	939	1,033	1, 110	977	976	1
Stocker and feederdo	220	433 163	516 215	568 244	631 263	594 216	723 307	833 401	1, 083 603	1,324 808	892 496	624 290	
Prices, wholesale (Chicago): Beef steersdol. per 100 lb.	11. 27	9.08	9.31	9.46	9.83	9. 69	10.44	11.00	11.50	11.87	12.06	11.85	1
Beef steers. dol. per 100 lb. Steers, corn fed do. Calves, vealers do.	12. 55 12. 50	10. 53 10. 47	11.34 10.69	11. 22 9. 93	10.89 11.31	10.33 9.59	11.02 9.85	11.33 10.41	11. 47 11. 53	12.09 10.97	12. 21 10. 50	12, 61 10, 58	1
logs: Receipts, principal markets_thous. of animals.		2, 922	2,710	2, 595	2,674	2,650	2, 259	2, 177	2, 302	3, 113	3, 595	3, 787	3
Disposition: Local slaughterdo	1, 817	2,074	1,964	1,868	2,005	1, 927	1, 598	1, 497	1, 692	2, 371	2,682	2, 823	2,
Shipments, total do Stocker and feeder do	696	841 43	749 49	713	666	718	649	677	601	730	905	960	*
Prices:	1	ı		ļ)			37			47	40	
Wholesale, heavy (Chi.)dol. per 100 lb- Hog corn ratio		4. 93	4.94	5.46	5.66	5.04	5. 99	6. 23	6, 59	6, 41	6. 24	6. 42	'
bu. of corn per cwt. of live hogs.	12.8	9.1	8.7	8.4	8.4	7.6	9. 2	9.2	9.9	9.8	9.9	10.3	1

<sup>Revised.
Less than 500 bushels.
December 1 estimate.
Data for 1939 revised; see table 14, p. 17 of this issue.</sup>

## Company Services of the data, may be found as the profile of the Services of Company Services of Compan	explanatory notes and references -	1941						1940			!			1941
LIVESTOCK=Continued	es of the data, may be found in the I			March	April	May	June	July	August		October			Janu- ary
Step and hamber Receptors principal market achious of animals 1,416 1,426 1,440 1,876 2,002 1,687 1,884 2,068 2,233 2,737 1,776 1,502 1,503 1,503 1,503 1,505 1,	F	'OOD	STUF	FS A	ND T	OBAC	co	Conti	nued	·	<u> </u>		·	
Receipts, principal transferts, floors, of animals 1, 410	VESTOCK—Continued													i I
Local alargeher do. 500 Sept. 252 1,006 1,077 9,075 972 578 1,064 1,068 500 Sept. Scoker and feeler do. 500 Sept. 500 150 150 150 150 150 150 150 150 150	rincipal markets thous, of animals	1, 416	1, 424	1, 440	1,876	2, 002	1,687	1,894	2,068	2, 523	2, 737	1,776	1, 597	1,72
Production (inspected sharphire)	ughterdodo												917 688	99 71
Communition apparent Communition Commu		128	84	89	156	169	132	214	383	610	890	320	154	14
The content sets of the content sets of the content set of the content	dol. per 100 lb												4. 10 9. 06	5. 9.
Exports, displaced simplers (
Stocks, cold storage, end of month. do. 1, 300 1, 1,001 1, 031 1, 1,001 1, 031	do	21	61	30	28	21	19	35	17	16	17	17	1, 200 18	71.2
Consumption, apparent	d storage, end of monthdo	1,309	1,093	1,100	1, 031	1,010	1,034	974	796	662	632	788	1, 550 1, 164 102	1, 3
Chicago) dol. per lb. 189 109 109 105 176 176 183 172 186 190 190 100 185 176 183 182 186 190 190 185 176 183 182 186 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 185 190 190 185 19	ion, apparentthous. of lb. 4								480, 723 1, 403			463, 355 1, 609	439, 048 1, 181	r 502, 1, 0
Consumption, apparent. do d	dol. per lbd (inspected slaughter) thous, of lbdf, cold storage, end of modo	410,821	415, 207	419, 498	453, 508	467, 179	429,851	471, 496	469, 808	452, 515	532, 165	483, 045	, 193 469, 265 106, 990	496, r 108,
Consumption, apparent.	ion, apparent do do do do do do do do do do do do do	60, 800	56, 281	54, 677	56, 657	56, 567	52, 245	55, 019	57, 457	58, 108	69, 618	59, 332	58,314 59,026 5,119	770. 69. 74.
Hams, smoked (Chicago)dol. per lb	ion, apparent do 5 tal do do do do do do do do do do do do do	17,603	52,815	25, 356	23,806	18,664	15, 826	31, 472	14, 158	13, 854	14, 033	13, 555	702, 972 15, 034 12, 302	7677, 15, 13,
Production (inspected slaughter), total filter filt	olesale: noked (Chicago)dol. per lb	. 218	. 173	. 168	. 168	. 171	. 173	. 175	. 178	. 183	. 183	. 183	, 183	
Lard	contract (N. Y.)												.050	
POULTRY AND EGGS		666, 956				675, 942		595, 749	541, 180	540, 486			1.021,219	788, 8 138, 8
Poultry: Receipts, 5 markets thous. of lb. 19, 150	d storage, end of month	,116,227 790, 385 325, 842	907, 293 650, 653	921, 510	878, 008 611, 956	876, 512	905, 296 598, 522	851,896 548,688	689, 854 417, 564	564, 904 329, 214	526, 878 303, 712	646, 492 408, 900	950, 238 656, 169 294, 069	71,046, 739, 306,
Receipts, 5 markets. thous. of lb. 19, 159 22, 071 22, 084 19, 889 26, 042 26, 042 26, 292 26, 992 32, 987 34, 087 44, 248 89, 802 88, 050 82, 185 82, 128 82, 178 90, 842 114, 287 19, 101 09, 33 19, 273 10, 101 20, 208 2, 309 1, 682 1, 274 943 799 727 682 75, 35 25, 206 83, 33, 371 14, 101 1, 101	OULTRY AND EGGS													1
Receipts, 5 markets	d storage, end of monthdo 1						28, 212 82, 336						88, 005 208, 365	27, 191,
TROPICAL PRODUCTS Imports Long tons 27,615 30,917 14,865 11,886 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000 .0553 .0000	marketsthous. of casesd storage, end of month:		1,017	1,734		ĺ	1,682				727		734	1,
Decoa: Imports Lingerts L	thous, of cases_thous, of lb_							7, 784 154, 947	7, 241 145, 653				614 $73,326$	53,
Imports Long tons Construction	ROPICAL PRODUCTS													
Clearances from Brazil, total. thous. of bags. 1,136 1,384 1,162 926 1,342 703 733 847 804 1,050 1,094 1,300 1,094 1,050 1,095 1,094 1,095 1,094 1,095 1,094 1,095	, Acera (N. Y.) dol. per lb												40, 548 . 0534	33,
Visible supply: United States	from Brazil, total_thous. of bags_ded Statesdo	975	668	717	539	944	571	606	650	708	912	896	1,306 1,149	1,
Visible supply: United States	to United States dodolesale, Rio No. 7 (N. Y.)					i		1	1			1	.053	2,
Raw sugar: Cuban stocks, end of month thous. of Spanish tons. United States: Meltings, 8 ports	only:		i		ĺ	i			1		1		1, 157	1.
thous. of Spanish tons. 1, 258 1, 1, 258 2, 226 2, 501 2, 260 2, 021 1, 776 1, 650 1, 568 1, 473 1, 216 1, 188 1	tooks and of month													į į
Price, wholesale, 96° centrifugal (N. Y.) dol. per lb. dol. dol. per lb. dol. dol. per lb. dol.	thous. of Spanish tons		1			1		ļ.	1		1	1	1,181	1,
Receipts: From Hawaii and Puerfo Rico 117, 576 129, 878 156, 155 148, 904 64, 831 100, 932 123, 983 125, 256 127, 922 136, 764 118, 25 119, 117, 117, 117, 117, 117, 117, 117,	wholesale, 96° centrifugal (N. Y.)		!									1	305, 978	307,
Imports, totalts	ots: From Hawaii and Puerto Rico	95, 057	117, 576	129, 878	156, 155	148, 904	64, 831	100, 932	123, 983	125, 256	127, 822	136, 764	118, 252	34,
Exports do. 993 13,631 15,132 19,001 18,392 38,636 2,034 10,977 7,420 3,995 6,305 2,96 Price, retail, gran. (N. Y.) dol. per lb050 .051 .051 .051 .051 .050 .050 .05	n Cuba‡ do do n Philippine Islands‡ do do at refineries, end of month do do do do do do do do do do do do do	164, 919 106, 397	121, 604 71, 107	211, 027 157, 045 49, 971	143, 329 60, 535	129, 006 93, 447	148, 833 79, 824	155, 545 66, 140	98, 623 99, 852	90, 986	73, 155 71, 884	91, 442 79, 097	113, 186 51, 607 45, 955 277, 946	236, 148, 83, 276,
Receipts: From Hawaii and Puerto Rico long tons. 22, 737 25, 879 28, 710 26, 245 29, 115 13, 755 3, 991 271 1, 109 1, 406 1, 654 2, 03 1, 109 1, 406 1, 654 2, 03 1, 109 1, 406 1, 654 2, 03 1, 109 1, 10	tail, gran. (N. Y.) dol. per lb. holesale, gran. (N. Y.) do.	. 050	. 051	. 051	. 051	. 050	. 050	. 050	. 050	. 050	. 050	. 050	2,996 .050 .043	6.
From Cuber do 20, 251 22, 275 31, 278 45, 689 38, 471 35, 273 32, 048 37, 562 29, 711 24, 994 6, 155 24 75 75 75 75 75 75 75 75 75 75 75 75 75	s: Hawaii and Puerto Rico_long tons , total‡do Cubaţdo	23,361 $20,251$	24, 452 22, 275	28, 710 35, 073 31, 278 3, 794	53, 878 45, 689	29, 115 45, 750 38, 471 7, 261	37, 488 35, 273	40, 129 32, 048	43, 668 37, 562	35, 298 29, 711	25, 983 24, 994	10, 076 6, 155	2,054 904 241 479	2, 12. 7, 5,

Revised. †Revised series; revisions beginning January 1937 appear in table 8, p. 18, of the January 1941 Survey; see also note marked "¶" which applies to both production and stocks. †Monthly figures beginning 1913, corresponding to the monthly averages shown on p. 113 of the 1940 Supplement, are available on request. ¶In accordance with new definitions effective November 1, 1940, fats rendered from hog carcasses formerly reported as "lard" are now reported as "lard" and "rendered pork fat." The two are here combined to have figures comparable with the earlier data.

§Data for exports and imports revised for 1939; see table 14, p. 17, and table 15, p. 18, respectively, of this issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
	FOOI	STUE	FFS A	ND T	OBAC	cco-	Conti	nued	·	<u>'</u>	· - · · · ·		'
MISCELLANEOUS FOOD PRODUCTS											İ		
Candy, sales by manufacturersthous. of dol_	20, 411	19, 338	18, 216	16, 212	15, 953	12, 268	12, 820	15, 679	23, 409	24, 111	24, 159	22, 709	19, 07
Fish: Landings, fresh fish, prin. ports_thous. of lb_	29, 189	r 28, 558	25, 298	20, 344	26, 603	35, 583	55, 715	51, 461	44, 624	40, 836	36,070	31, 518	22, 02
Salmon, canned, shipmentscasesstocks, cold storage, 15th of month thous, of lb		399, 199	198, 816	603, 249	86, 061	204, 827	375, 008	880, 148	794, 289	817, 370	463, 549	728, 566	530, 78
Gelatin, edible:	71, 333	62,622	45, 592	34, 835	33, 756	45, 473	62,062	76, 479	86, 321	94,006	95, 531	100, 088	r 86, 88
Monthly report for 7 companies: Productiondododo	1, 686	1, 924	1, 949	2,029	1, 688	1,587	1,229	1, 150	1, 160	1,397	1,625	1,856	1,80
Stocks do Quarterly report for 11 companies:	1, 513 5, 935	1,571 6,385	1,618 6,716	1, 737 7, 009	1, 711 6, 985	1,622 6,950	1,715 6,464	1, 674 5, 940	1,399 5,701	1,595 5,503	1,636 5,492	1,775 5,574	1, 61 5, 76
Production do do do do do do do do do do do do do			7, 515 10, 287			6, 971 10, 362			4, 700 8, 600			6, 364 8, 421	
TOBACCO			20,201			10,002			0,000			0, 121	
Leaf: Exports, incl. scrap and stems thous. of lb.	14, 930	18, 408	32, 550	15, 912	32, 616	20, 965	15, 533	14, 360	7, 644	11, 526	11,836	18, 947	14, 84
Imports, incl. scrap and stems§do	4, 898	5, 285	5, 159	5, 790	6, 770	6, 425	7, 780	7, 329	6, 239	6, 734	5, 365	7, 091 1 1, 376	6, 26
of quartermil. of lb			3, 329			3, 031			3, 123			3, 435	
Domestic: Cigar leaf. Cigar leaf. Cigar leaf. Cigar leaf.			402 268			378 227			358 207			321 202	
Cigar leaf do Fire-cured and dark air-cured do Five-cured and light air-cured do Miscellaneous domestic do			2, 519 3			2, 290			2, 431			2,789 4	
Foreign grown:			18			19			18	1		18	
Cigar leaf do do Cigarette tobacco do Manufactured products:			119			112			106			102	
Consumption (tax-paid withdrawals): Small cigarettes. millions	14, 465	13, 163	13, 021	14, 820	16, 275	17, 565	15, 913	15, 840	14, 890	16, 448	14, 347	13, 815	16, 28
Large cigars thousands Manufactured tobacco and snuff	385, 349	375, 824	397, 490	425, 140	469, 313	435, 029	460, 523	487, 641	475, 725	583, 508	507, 349	349, 780	403, 16
thous. of lbthousands	25, 202 584, 281	26, 857 576, 914	27, 550 537, 206	28, 481 509, 420	29, 924 803, 312	27, 660 604, 312	29, 333 406, 076	28, 849 639, 101	28, 729 285, 106	34, 718 533, 455	28, 596 472, 923	24, 758 597, 390	28,98 $626,12$
Prices, wholesale (list price, destination): Cigarettes, composite price_dol. per 1,000	5, 760	5. 513	5. 513	5. 513	5. 513	5. 513	5. 760	5. 760	5. 760	5. 760	5. 760	5. 760	5.76
Cigars, composite pricedo Production, manufactured tobacco:	1	46. 056	46. 056	46. 056	46. 056	46. 056	46. 056	46.056	46. 056	46.056	46.056	46.056	46.05
Total thous. of lb.		24, 049 300	24, 045 335	25, 554 362	26, 889 512	24, 167 367	26, 887 432	25, 933 456	26, 300 398	31, 133 443	25, 704 421	22, 941 380	25, 15 42
Plug do do Scrap chewing do do do do do do do do do do do do do		4, 035 3, 397	3, 806 3, 363	4, 278 3, 507	4, 331 3, 539	4, 115 3, 187	4, 521 3, 985	4, 225 3, 807	4, 145 3, 525	4, 195 4, 009	3, 942 3, 256	3, 681 3, 196	3, 88 3, 68
Scrap chewing do Smoking do Twist do		15, 836 481	16, 087 454	16, 949 458	18, 004 503	16, 082 416	17, 460 489	16, 949 497	17, 762 470	21, 950 536	17, 642 442	15, 227 456	16, 78 4,
		FU	ELS A	ND B	YPRO	DDUC	TS		·	<u> </u>			
COAL													1
Anthracite: Exportsthous, of long tons. Prices, composite, chestnut:	159	114	121	121	282	363	329	222	221	167	141	153	14
Retaildol. per short ton	. 11.66		11.37		 	11.04			11.41	11.48	11. 57	11. 59	11.0
Wholesale do Production thous of short tons. Stocks, end of month:	9.826 4,430	9, 576 3, 546	9. 584 3, 773	9, 388 3, 746	9, 278 3, 957	9. 333 4, 367	9. 462 4, 408	9. 558 3, 775	9. 636 4, 056	9. 769 4, 234	9, 775 3, 869	9. 793 4, 699	9.8 74,9
In producers' storage yards	531	372	128	91	137	506	953	1, 164	1, 279	1, 112	1, 112	939	70
In selected retail dealers' yards number of days' supply	. 26	23	17	24	37	40	46	56	51	49	57	45	:
Bituminous: Exportsthous, of long tons Industrial consumption, total	488	510	602	1, 231	2,081	1, 948	1,849	1,806	1,488	1,091	1,065	518	4.
thous of short tons. Beehive coke ovens do Byproduct coke ovens do Cement mills do	30,948	28, 780	28, 538 211	26, 072 160	25, 741	24, 988 240	25, 877 367	27,079	26, 783 432	30, 333	30, 961 626	32, 637 736	7 33, 5
Byproduct coke ovens do Cement mills do	789 6, 445 370	242 5, 676 246	5, 830 337	5, 632 418	6,000 513	6, 184 542	6, 603 519	6, 703 534	6, 624 543	6, 928 578	6, 799 556	6, 999 507	7,0
Coal-gas retorts do Electric power utilities do	139 4, 233	141	143	205	131	124 3, 839	123 4, 079	136 4, 341	139 4, 177	139 4, 812	139 4, 582	171 4, 737	r 4, 7
Railways (class I) do Steel and rolling mills do	7,666	4, 217 7, 328	4,029 7,288	3, 561 6, 721 725	3, 696 6, 534	6, 199	6, 391	6,612	6,606	7, 349 870	7, 594 895	8, 072 975	7 8, 1 1, 0
Other industrial do	966 10, 340	900 10, 030	870 9, 830	8,650	751 7, 950	690 7, 170	715 7,080	791 7, 520	752 7, 510	9,080	9, 770	10, 440	11, 1
Vessels (bunker)thous, of long tons_ Coal mine fuelthous, of short tons_	78 296	110 268	105 241	93 226	128 243	100 231	102 258	112 281	102 276	105 277	107 286	r 80 296	r 3
Prices: Retail, compositeqdol. per short ton	8.87	200	8.65	220	240	8.36	200	201	8.54	8.75	8.84	8.86	8.8
Wholesale: Mine run, compositedo	4. 389	4.318	4, 296	4, 275	4, 265	4. 264	4, 251	4. 256	4. 277	4.403	4. 393	4. 393	4.39
Prepared sizes, composite do thous of short tons	4. 615 41, 450	4, 457 39, 277	4. 395 35, 244	4, 297 32, 790	4, 230 34, 896	4. 231 32, 400	4. 276 35, 890	4. 314 39, 010	4, 354 38, 650	4. 602 38, 700	4. 619 40, 012	4.618 41,400	4.61 r 44,07
Stocks, industrial and retail dealers, end of month, total thous of short tons	48, 236	39, 077	35, 108	35, 721	39, 203	41, 563	45, 438	48, 111	51, 122	51, 564	51, 872	50, 998	r 48, 70
Industrial, total do Byproduct coke ovens do	42, 236 9, 890	32, 577 5, 875	30, 208 5, 305	30, 521 5, 150	32, 403 5, 956	34, 563 6, 506	37, 538 7, 448	39, 611 7, 832	42, 122 8, 861	42, 464 9, 712	42, 922 10, 091	42, 978 10, 184	7 42, 10 9, 88
Cement mills do Coal-gas retorts do	440 247	444 218	408 200	463 243	486 248	507 284	494 292	551 291	578 287	515 285	476 273	436 284	4(2)
Electric power utilities do Railways (class I) do Steel and rolling mills do do	10,663 4,216	9, 128 5, 272	9, 257 4, 660	9, 514 4, 526	9, 798 4, 602	10, 241 4, 644	10, 559 5, 240	11, 003 5, 693	11, 337 5, 679	11, 309 5, 493	11, 413 5, 748	11, 336 5, 921	r 11, 11
Steel and rolling mills do Other industrial do Retail dealers, total do	1,040 12,740	650 10, 990	578 9, 800	565 10, 060	533 10, 780	541 11, 840	12, 900 7, 900	661 13, 580	690 14,690	660 14,490	691 14, 230	827 13, 990	7 93 13, 26
Retail dealers, totaldo	6,000 [6, 500 1	4, 900 j	5, 200 [6,800 Decembe	7,000	7,900	8, 500	9,000	9, 100	8, 950	8,020	6,60

Revised.

† Data for 1938 revised. See p. 45 of the August 1940 Survey.

**Composite price for 38 cities in March; 37 cities in June, September, and October; 36 cities in November; and 35 cities beginning in December. Data for retail coal prices, both anthracite and bituminous, are now compiled on a monthly basis for the coal-burning season, September through April.

**Data for exports and imports revised for 1939; see table 14, p. 17, and table 15, p. 18, respectively, of this issue.

Ionthly statistics through December 1939, to- gether with explanatory notes and references	1941						194	10					194
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Septem- ber	October	Novem- ber	Decem- ber	. Jan
	FUE	LS A	ND B	YPRO	DUCI	rs—c	ontin	ued					
COKE									i 	İ			į
xportsthous, of long tons rice, beehive, Connellsville (furnace)	36	39	46	42	52	77	74	90	79	76	62 4, 555	51 5,000	5.
roduction: Rochive thous of short tons	5. 375 496	4. 550 155	4. 475 135	4.475	4. 475	4. 475 151	4.475	4. 475 278	4.475	4. 475 363	394	463	
Beehive thous, of short tons Byproduct do Petroleum coke do coks, end of month:		4, 017 131	4, 125 130	3, 984 139	4, 244 152	4, 375 149	4, 619 121	4, 682 123	4, 627 119	4, 840 131	4,750 88	4, 890 126	4,
ocks, ent of moth. Byproduct plants, total	1, 391 774 618	71,698 784 7914	1, 638 800 838	2, 016 931 1, 085	2, 056 955 1, 101	1, 803 877 926	1, 915 846 1, 069	2, 027 807 1, 219	2, 058 776 1, 281	2, 029 740 1, 290	1, 997 713 1, 284	1, 901 736 1, 165	1
Petroleum cokedodo		628	624	663	681	697	678	647	617	581	527	487	
rude petroleum:											107 064		
Consumption (runs to stills) _thous. of bbl_ Imports	3, 321	101, 766 2, 244 . 960	110, 079 2, 866 . 960	106, 979 3, 368 . 960	111, 817 4, 266 . 960	103, 237 3, 658 . 960	3, 771 . 960	108, 756 4, 150 , 960	107, 756 4, 059 . 960	3, 910 960	105, 364 4, 023 . 960	109, 703 4, 744 . 960	110
Imports§ do Price (Kansas-Okla.) at wells dol. per bbl Production† thous. of bbl Refinery operations pct. of capacity Stocks, end of month:	. 960	108, 668 81	120, 075 81	116, 045 82	118, 283 83	111,690 84	113, 244 80	110, 523 81	109, 337	113, 418 82	106, 904 82	110, 520 82	110
California		79, 047	78, 440 35, 943	78, 866	78, 359	78, 443	77, 550	76, 373	75, 392	74, 124	73, 011	71, 798	7
Canorina: Heavy crude and fuel thous, of bbl Light crude do East of California, total; do Refineries t do Tank farms and pipe lines; do Wells completed; number efined petroleum products:		36, 110 200, 704 40, 212	35, 943 207, 407 40, 871	36, 000 214, 321 42, 119	35, 782 218, 492 45, 183	35, 368 218, 998 47, 525	36, 182 219, 796 47, 959	36, 493 220, 234 47, 950	35, 460 220, 197 44, 778	35, 422 220, 896 44, 774	35, 043 220, 645 44, 873	35, 852 221, 031 43, 767	21: 4:
Tank farms and pipe linestdo		160, 492 1, 655	166, 536 1, 677	172, 202 1, 853	173, 309 2, 083	17 , 473 2, 021	171, 837 1, 860	172, 284 1, 788	175, 419 1, 555	176, 122 1, 856	175, 772 1, 533	177, 264 1, 243	17
Cas and idel ons.	1	i			·		·					1, 814	
Consumption: Electric power plantsthous. of bbl. Railways (class I)do Vessels (bunker)do. Price, (nel oil (Pennsylvania)*.dol. per gal.		1, 446 4, 100 3, 082	1, 261 4, 281 3, 350	979 4, 164 2, 930	948 4, 130 3, 242	1,016 4,090 2,926	1, 234 4, 166 3, 009	1, 503 4, 293 2, 661	1, 425 4, 334 2, 293	1, 678 4, 847 2, 724	1, 469 4, 805 2, 779	5, 021 2, 525	
			. 039	. 039	. 039	. 039	. 039	.040	. 040	. 040	7.042	r. 043 27, 925	2
Residual fuel oil thous, of bbl. Gas oil and distillate fuels, totaldo Stocks, end of month: Residual fuel oil, east of California		24, 680 16, 262	26, 870 16, 346	25, 372 15, 260	26, 548 14, 541	25, 469 14, 154	25, 248 14, 439	26, 451 14, 957	25, 504 14, 735	27, 944 14, 381	26, 125 15, 073	16, 608	1
thous. of bblGas oil and distillate fuels, totaldo		19, 130 19, 615	19, 160 18, 541	18, 475 20, 310	19, 116 23, 112	20, 339 2€, 412	21, 909 30, 134	24, 042 33, 964	25, 015 37, 166	26, 539 37, 709	24, 580 35, 885	23, 656 32, 082	2 2
Motor fuel: Demand, domestic; thous. of bblexports; do Prices, gasoline:	1,056	37, 557 1, 848	44, 607 2, 021	47, 683 1, 730	52, 946 1, 766	55, 459 2, 177	53, 865 1, 460	55, 346 1, 686	52, 297 1, 699	53, 807 1, 662	49, 074 1, 904	46, 413 1, 786	4
Wholesale, tank wagon (N. Y.)† dol. per gal.	. 127	.137 .044	. 134	. 133	. 128	. 127	. 130	.128	. 124	. 122	. 120	. 123	
Wholesale, refining (Okla.)doRetail, service stations, 50 cities*do Production, total;thous. of bbl	. 123	. 133	51, 230	. 129 50, 625	. 127 52, 183	. 125 51, 325	. 126 51, 879	123 52, 658	. 122 52, 313	. 122 52, 907	. 121 50, 892	. 122 52, 508	
Benzolt do Straight run gasolinet do Straight run gasolinet do Cracked gasolinet do Natural gasolinet do Natural gasoline blendedt do Retail distribution mil of gal Stocks, gasoline, end of month:		231 20, 409	237 21, 774	228 23, 082	247 22, 526	263 22, 422	279 22, 420	271 22, 120	263 22, 254	290 21, 602	282 21, 053	298 22, 213	1 2
Cracked gasoline‡ do Natural gasoline‡ do do do do do do do do do do do do do		22, 777 4, 179	24, 730 4, 489	22, 901 4, 414	24, 823 4, 587	24, 239 4, 401	24, 496 4, 684	25, 587 4, 680	25, 090 4, 706	25, 968 5, 047	24, 716 4, 841	25, 047 4, 950	2
Natural gasoline blended‡do Retail distributionmil. of gal.		3, 067 1, 543	2, 986 1, 812	2, 783 1, 936	3, 075 2, 133	2. 600 2. 267	, 2, 864 2, 126	7 3,186 2, 319	7 3,901 2, 134	7 4, 269 2, 190	7 4, 133 1, 911	73, 945 1, 840	
At refineries do		68, 227	96, 467 70, 274	96, 615 69, 407	93, 474 65, 871	86 276 59 708	82, 025 54, 414	77, 134 50, 056	75, 915 49, 040	73, 338 47, 162	73, 429 46, 695 6, 102	77, 943 50, 807 5, 704	5
Natural gasolinedo Kerosene: Consumption, domesticdo		6, 263	5, 393 6, 273	6, 112 5, 621	6, 514 5, 297	7, 000 3, 952	7, 584 4, 257	7, 702 4, 114	7, 038 5, 173	6, 569 5, 608	6, 768	7, 808	
Exports§ do Price, wholesale, water white, 47°, refinery	54	279 , 050	463	375 . 050	377	299	213	196	173	120	. 050	113	1
(Pennsylvania) dol. per gal. Production thous. of bbl. Stocks, refinery, end of month do		5, 945 4, 302	6, 570 4, 114	6, 257 4, 351	. 051 6, 641 5, 309	. 051 5, 785 6, 810	. 050 5, 797 8, 191	5, 629 9, 476	6, 062 10, 254	6, 496 11, 000	6, 431 10, 473	6, 894 9, 512	
Lubricants: Consumption, domestictdo	ì	1, 522	1, 883	2, 138	2, 063	2, 146	1, 871	2, 024	2, 150	2, 443	2, 449	1, 875	
Price, wholesale, cylinder, refinery (Pennsylvania) dol. per gal Production thous of bbl	. 094	. 193 3, 108	. 170 3, 335	. 161 3, 280	. 150 3, 341	. 143 3, 212	. 118 3, 024	. 103 2, 635	. 094 2, 682	. 090 2, 954	. 090 3, 021	. 090 2, 865	
Stocks, refinery, end of monthdo Asphalt:		7,825	8,084	8, 065	8, 170	8, 161	8, 573	8, 457	8, 596	8, 464	8, 365	8, 767	
Imports§ short tons Production do Stocks, refinery, end of month do		1, 876 219, 600 647, 000	896 324, 200 699, 000	417 400, 000 768, 000	230 487, 600 759, 000	260 527, 300 681, 000	9, 761 606, 600 623, 000	21, 028 638, 000 588, 000	1, 447 604, 700 490, 000	39, 993 608, 400 469, 000	377 396, 900 526, 000	18, 504 326, 200 614, 000	30
Wax: Production thous. of lb. Stocks, refinery, end of month do		49, 560 82, 631	47, 320 90, 373	42, 560 96, 910	44, 240 103, 289	39, 760 110, 346	37, 520 113, 978	33, 320 112, 359	39, 760 110, 028	43, 120 113, 827	43, 960 120, 212	43, 680 125, 272	4
The state of the s		1	THE		1				110,020	1	!,	1,	
HIDES AND SKINS		I								<u> </u>	<u> </u>		i
mports, total hides and skins§thous. of lb Calf and kip skins§do	35, 411 1, 795	32, 421 1, 055	23, 855 1, 005	22, 767 623	23, 716 1, 118	28, 521 1, 085	28, 863 2, 108	33, 123 1, 152	28, 111 1, 253	29, 627 1, 999	38, 459 3, 365	42, 542 1, 489	4
Cattle hides do. Goatskins§ do. Sheep and lamb skins§ do.	16, 544	16, 221 9, 017	9, 669 6, 836	9, 068 5, 906	7, 756 5, 729	16, 401 5, 576	14, 305 5, 295	20, 685 6, 065	16, 170 3, 661	18, 922 4, 379	22, 004 5, 368	26, 925 4, 990	2
* Revised. *New series. Data on wholesale price of fu				4, 933	7, 293	3, 919	5, 199	3, 786	5, 458	2, 904	5, 882	5, 357	

*New series. Data on wholesale price of fuel oil beginning January 1918 appear in table 46, p. 14 of the November 1940 Survey. Data beginning 1920 for the new series on retail service-station price of gasoline, which replaces a similar series previously shown, appear in table 10, p. 16 the March 1941 Survey. Data beginning January 1913, see table 54, p. 16 of the December 1940 Survey. Data beginning January 1941 include mineral spirits. The comparability of the series is effected to a negligible extent, mineral spirits representing less than one percent of the total exports. For revised series on wholesale tank wagon (N. Y.), price of gasoline, see table 6, p. 18 of the January 1941 Survey.

1Revised data for 1939 appear on table 1, p. 17 of the January 1941 Survey.

2Data revised for 1939; for exports, see table 14, p. 17, and for imports, table 15, p. 18, of this issue.

control statistics through December 1939, to- gether with explanatory notes and references	1941	ļ					1940	<u> </u>					1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
	LEA	THER	AND	PRO	DUC	rsc	ontin	ued			•		<u>'</u>
HIDES AND SKINS—Continued													
ivestock (federally inspected slaughter): Calvesthous, of animals	384	378	440	480	501	437	457	432	417	507	462	437	43
Cattle	717 3, 725	715 4, 277	721 3, 981	774 3,610	796 3, 890	738 3, 886	822 3, 219	842	812 3, 168	968	884	858	8
Hogs do do Sheep and lambs do do	1, 391	1, 313	1, 266	1, 355	1, 420	1, 378	1, 448	3, 045 1, 489	1, 469	4, 483 1, 734	5, 419 1, 462	6, 063 1, 416	4, 5 1, 6:
rices, wholesale (Chicago): Hides, packers', heavy, native steers	104	100	100	107	100	105	114	100	100	140	140	100	١.
dol. per lb Calfskins, packers', 8 to 15 lbdo	. 124 . 216	. 129 . 214	. 126 . 216	. 127 . 212	. 123 . 214	. 105 . 187	. 114	. 102 . 153	. 123 . 166	. 140	. 146	.133	. 1
LEATHER													
xports: Sole leather§thous. of lb Upper leather§thous. of sq. ft	1, 278	773	643	354	456	92	37	33	18	15	4,000	2, 209	4
roduction:	3, 416	3, 214	4, 456	3,842	2, 902	2, 701	2, 031	2, 256	1, 971	2,752	2,626	2,776	2,6
Calf and kip thous, of skins thous, of hides thous, of hides		7 95 6 1, 892	7 869 1,700	r 889 1, 566	r 993 1, 590	$936 \\ 1,452$	953 1, 534	996 1,739	844 1, 597	7 980 1, 977	7 912 1, 941	r 964 r 2, 054	2, 1
Goat and kid thous, of skins. Sheep and lamb‡ do		7 3, 249 2, 968	7 3, 219 3, 052	7 3, 413 3, 212	7 3, 259 3, 357	7 3, 087 2, 880	7 3, 077 2, 873	7 3, 030 3, 261	* 2,830 3,050	3, 098 3, 643	7 2, 372 3, 411	r 3, 098 3, 320	2, 9
rices, wholesale: Sole, oak, scoured backs (Boston)		2,000	0,002	0,212	0,00.	2,000	2,0.0	0, 201	0,000	0,010	0, 111	0,020	0,
dol. per lb_ Chrome, calf, B grade, black, composite	, 355	. 348	. 345	. 345	. 344	. 340	. 325	. 305	. 300	. 312	. 343	. 345	. 3
dol. per sq. ft	. 480	. 455	. 457	. 466	. 469	. 455	. 453	. 442	. 440	. 453	.466	.478	.4
tocks of cattle hides and leather, end of month Totalthous, of equiv, hides		12, 887	12, 578	12, 529	12, 508	12, 737	12, 621	12, 566	12,740	13, 176	13, 571	· 13, 891	13, 8
Total thous, of equiv, hides In process and finished do Raw do		9, 203 3, 684	8, 911 3, 667	8, 730 3, 799	8, 812 3, 696	8, 891 3, 846	8, 743 3, 878	8, 629 3, 937	8, 708 4, 032	8, 935 4, 241	9, 165 4, 40 6	7 9,429 7 4,462	9, 3 4, 4
LEATHER MANUFACTURES					ļ ,					ļ			
loves and mittens: Production (cut), totaldozen pairs	204, 313	154, 325	155, 402	146, 345	169, 671	179,972	(1)	(1)	(1)	(1)	(1)	(1)	r 196,5
Dress and semidress do Work do	127, 698 76, 615	88, 956 65, 369	88, 333 67, 069	81, 355 64, 990	100, 717 68, 954	108, 674 71, 298	(1)	(1)	(1)	(1)	(1)	(1)	7 118.0 7 78, 4
oots, shoes, and slippers: Exports thous. of pairs		316	220	177	142	129	105	202	206	168	170	108	1
Prices, wholesale, factory: Men's black calf blucherdol. per pair	6,00	6, 00	6.00	6, 00	6.00	6.00	6.00	6,00	6.00	6.00	6,00	6.00	6.
Men's black calf oxford, corded tipdo	4. 25	4. 25	4. 25	4.25	4.25	4. 25	4.25	4. 25	4. 25	4.25	4. 25	4. 25	4. 3.
Women's colored, elk blucher do Production, boots, shoes, and slippers:	3.30	3.30	3. 30	3.30	3.30	3. 30	3.30	3.30	3.30	3.30	3.30	3. 30	1
Total thous of pairs Athletic do	38, 006 321	35, 651 285	34, 551 311	$31,056 \\ 349$	29,479 343	27, 905 371	33, 590 323	39, 315 359	34, 992 389	36, 746 508	30, 402 517	31, 425 479	7 36, 8
All fabric (satin, canvas, etc.) do Part fabric and part leather do do do do do do do do do do do do do	506 1,621	529 1, 299	824 1,048	915 692	965 424	691 303	302 370	302 519	319 474	311 834	297 842	332 1,043	1,5
High and low cut, leather, totaldo	32, 686 1, 266	31, 324 1, 178	29, 538 1, 067	25,556 1.017	23,801 1,161	22,668 1,230	28, 113 1, 391	32, 837 1, 624	28, 208 1, 366	28, 566 1, 533	22, 409 1, 281	25, 233 1, 312	7 32, 2
Boys' and youths' do Infants' do Misses' and children's do	1, 947 3, 960	1,894 3,816	1,821 3,614	1,703 2,825	1,575 2,601	1,600 2,950	1,710 3,357	1,790 3,669	1,791 3,342	2, 132 3, 468	1,823 2,881	1,873 3,282	7 2, 1
Misses' and children's do do do Men's do Women's do do do do do do do do do do do do do	8, 829 15, 590	9, 094 15, 343	8, 337 14, 700	2, 825 7, 588 12, 424	7, 419 11, 045	6, 925 9, 963	8, 018 13, 638	9, 622 16, 132	8,679 13,030	10, 112 11, 321	8, 618 7, 806	8, 680 10, 085	7 8, 1
Slippers and moccasins for housewear	2, 268	1,870	2, 288	2,880	3, 127	3, 184	4,005	4,946	5, 413	6, 283	6, 134	4,093	r1, 71
thous, of pairsdodo	605	345	542	663	819	687	476	353	189	244	203	246	r 49
	3	LUMB	ER A	ND M	[ANU]	FACT	URES						
LUMBER-ALL TYPES													
xports, total sawmill products M bd. ft Sawed timber do Boards, planks, scantlings, etc. do	60, 921 7, 755	13, 217	62,458 14,909	79, 880 19, 934	99, 098 26, 859	91, 180 14, 892	108, 059 14, 880	98, 296 11, 155	89, 940 12, 271	72,862 10,342	73, 911 10, 085	61, 960 6, 443	79, 8 14, 9
mports, total sawmill productsdo	42, 140 67, 504	41, 197 45, 373	43, 500 44, 088	52, 469 45, 357	65, 731 71, 006	62, 509 60, 725	81, 099 65, 714	68, 262 64, 704	69, 356 71, 374	56, 499 74, 975	53, 023 71, 548	36, 434 71, 202	46, 4 62, 3
Vational Lumber Mfrs. Assn.:† Production, totalmil. bd. ft	2, 175	1, 838	2,024	2, 199	2, 343	2. 257	2, 227	2, 541	2, 484	2, 671	2,342	2, 227	2, 2
Hardwoods do	322 1, 853	7 353 7 1, 485	r 328 r 1, 696	r 331 r 1,868	7 328 7 2, 016	r 284 r 1, 973	7 259 7 1, 968	7 300 7 2, 241	7 353	7 427 7 2, 245	* 388 * 1, 954	7 357 7 1, 870	1,9
Softwoodsdo Shipments, totaldo Hardwoodsdo	2, 228 357	* 1,853 * 344	r 2, 080 r 335	2, 211 7 327	+ 2, 398 + 335	r 2, 219 r 328	r 2, 355	2,665 379	7 2, 751 7 399	r 2, 947 r 453	r 2, 569 r 422	r 2, 405 r 383	2, 4
Stocks, gross, end of month, totaldo	1, 871 6, 331	7 1, 508 7 7, 613	r 1, 745 7, 565	r 1, 885 r 7, 556	7.063 7,520	r 1,891 r 7,586	r 2, 017 r 7, 482	7 2, 286 7 7, 363	7 2, 352 7 7, 146	7 2, 495 7 6, 904	7 2, 147 7 6, 685	7 2, 022 6, 5*2	2, 6
Hardwoods do Softwoods do	1, 418 4, 913	- 1,831 - 5,782	7 1, 824 5, 741	r 1,828 5,728	7 1,820 5,700	* 1,776 5,810	1, 699 5, 783	7 1, 620 5, 743	7 1, 573 5, 573	7 1, 548 5, 356	1, 514 5, 171	1,487 5,065	1, 4, 9
FLOORING	,,,,,	,,,,	0,112	.,	.,,,,,	0,020	5,7.5	3,123	, ., .	,	,,,,,,	,,,,,,,,,	.,,
Iaple, beech, and birch:	8, 225	6, 200	6, 350	6, 350	6, 550	7,000	9, 350	10, 725	8, 700	9, 900	6, 450	5, 750	8,6
Orders, new M bd. ft Orders, unfilled, end of month do do	11,600 6,650	11, 250	10,625	9,900	9,360	8,900	9,375	10,800	11, 150	11,600 9,200	11, 150	10, 100 7, 600	10, 9
Production do Shipments do Stocks, end of month do	7, 650	6, 600 6, 100	6, 350 7, 025	6, 850 6, 950	6, 420 7, 270	6, 450 7, 400	7, 450 8, 750	8, 175 9, 350	7, 500 8, 400	9,600	7, 100 7, 000	6,600	7, 2
ak:	18, 350	20,700	20, 035	19, 700	19,060	18, 400	17, 350	16,600	16,000	15, 850	16, 200	17, 500	19, 3
Orders, new do Orders, unfilled, end of month do	45, 981 54, 985	42, 338 66, 205	39, 658 68, 068	34,438 $61,242$	45, 935 61, 461	33, 357 52, 512	49, 587 59, 380	65, 836 72, 557	51, 344 73, 818	47, 571 68, 765	31, 588 55, 519	25, 942 46, 695	35, 9 44, 6
Production do Shipments do	38, 409 35, 677	33, 435 33, 312	35, 266 37, 696	41, 190 41, 264	43, 865 45, 716	38, 015 43, 127	41,658 44,412	46, 148 52, 655	46, 916 50, 083	51, 938 52, 624	48, 413 44, 642	44, 254 36, 664	46, 6
Stocks, end of monthdo	74, 235	81,012	78, 471	79, 397	75, 139	70, 027	65, 317	57, 879	52, 712	51, 426	55, 197	62, 788	71, 8
		1						i	İ				
SOFTWOODS ongles fir:			1 1	22 042	45, 288	29,078	38, 014	37, 625	26, 888	32, 170	30, 752	14, 285	27, 8
onglas fir: Exports, total sawmill products§M bd. ft	24, 347	25, 704	31, 103	33, 243	91 975		10 771	O FOE	0 201	0 100	0.000		1 113 2:
onglas fir: Exports, total sawmill products§ M bd. ft Sawed timber§	24, 347 6, 555 17, 792	25, 704 8, 424 17, 280	31, 103 11, 849 19, 254	13, 603 19, 640	21, 375 23, 913	10, 180 18, 898	10, 771 27, 243	9, 595 28, 030	9, 385 17, 503	9, 130 23, 040	8, 390 22, 362	4, 157 10, 128	
ouglas fir: Exports, total sawmill products M bd. ft. Sawed timber do. Boards, planks, scantlings, etc. do. Prices, wholesale: Dimension, No. 1, common*	6, 555 17, 792	8, 424 17, 280	11, 849 19, 254	13, 603 19, 640	21, 375 23, 913	10, 180 18, 898	10, 771 27, 243	9, 595 28, 030	17, 503	23, 040	8, 390 22, 362	4, 157 10, 128	15, 2
ouglas fir: Exports, total sawmill products§ M bd. ft Sawed timber§	6, 555 17, 792 24, 990	8, 424 17, 280 22, 295	11,849	13, 603	21, 375	10, 180	10, 771 27, 243 21, 658	9, 595 28, 030 22, 908	17, 503 24. 500	23, 040 24. 500	8, 390 22, 362 24, 990	4, 157	12, 6 15, 2 25, 9 36, 2

^{*}New series.

1 Data not available.

*New series. These prices replace series shown in the 1940 Supplement and monthly issues through February 1941; data beginning 1922 will be shown in a subsequent issue.

\$\text{Substantial} \text{Data for 1939 revised; see table 14, p. 17 of this issue.}

\$\text{Revised data for 1939 rand January 1940 will be shown in a subsequent issue.}

\$\text{Revised figures for February-December 1940 are shown on p. 4 of the Weekly Supplement for April 3; 1940 figures shown above are unrevised data.}

Monthly statistics through December 1939, to-	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
L	UMB	ER Al	ND M	ANUF	ACTU	JRES-	-Con	tinued	l		<u> </u>		
SOFTWOODS—Continued									l				
Southern Pine: Exports, total sawmill productsM bd. ft Sawed timber do Boards, planks, scantlings, etc do Orders, new† mil. bd. ft Orders, unfilled, end of month do Price, wholesale, flooringdol. per M. bd. ft Production† mil. bd. ft Shipments† do	8, 991 750 8, 241 674 542 49, 943 676 643	14, 747 4, 518 10, 229 516 357 41, 798 558 493	12, 838 2, 697 10, 111 587 331 41, 873 636 613	18, 348 5, 838 12, 510 677 348 41, 662 651 660	25, 928 4, 866 21, 062 688 324 41, 783 675 712	28, 209 4, 341 23, 868 623 350 4), 865 602 597	27, 689 3, 597 24, 092 799 440 41, 536 625 709	15, 990 948 15, 042 948 570 43, 045 720 818	22, 224 2, 368 19, 856 905 603 46, 010 739 872	10, 964 989 9, 975 949 600 48, 676 827 952	11, 581 1, 215 10, 366 763 550 50, 585 734 813	11, 293 1, 868 9, 425 640 498 50, 868 718 692	11, 69 1, 74' 9, 94 773 51: 50, 756 760
Stocks, end of monthdo Western Pine:	1, 539 380	2, 014	2, 037 354	2, 028	1, 991 457	1, 996 421	1, 912 495	1, 814	1,681	1, 556 546	1, 477 441	1, 503	1, 50
Orders, new	400 33. 47 265 374 1, 551	28. 86 212 297 1, 744	285 29. 30 279 351 1, 672	29. 09 389 397 1, 664	304 29. 02 522 441 1,745	300 28, 49 541 425 1, 861	28. 01 570 469 1, 962	28. 17 618 537 2, 043	532 29.71 549 539 2,051	31. 73 544 592 1, 997	33. 04 414 494 1, 917	380 33, 58 344 446 1, 812	33 99 26: 41 1, 66:
West Coast Woods: do. Orders, new† do. Orders, unfilled, end of month do. Production† do. Shipments† do. Stocks, end of month do.	660 701 669 634 889	7 574 513 7 558 7 568 961	7 622 520 7 611 7 605 976	r 636 517 r 645 r 641 981	7 609 425 7 628 7 700 926	r 605 383 r 614 r 675 920	7 742 510 7 579 7 627 900	r 329 623 r 690 r 702 892	741 647 7641 710 865	7 720 681 7 659 7 690 860	7 656 726 7 614 7 606 867	7 642 693 7 618 7 677 851	660 670 67. 68 85
Redwood, California: M bd. ft. Orders, new M bd. ft. Orders, unfilled, end of month do Production do Shipments do Stocks, end of month do	29, 343 48, 415 33, 700 32, 738 267, 276	21, 544 26, 416 29, 105 21, 957 301, 176	29, 704 32, 472 28, 727 27, 237 299, 227	31, 450 31, 371 31, 207 31, 562 298, 317	29, 263 26, 555 31, 310 33, 391 294, 231	29, 500 27, 468 29, 293 28, 016 292, 640	27, 586 25, 901 28, 477 29, 365 289, 079	35, 963 32, 173 30, 156 31, 290 283, 907	32, 836 35, 545 31, 533 29, 024 286, 622	47, 674 42, 855 36, 059 38, 245 282, 098	36, 581 42, 849 31, 468 36, 318 275, 402	40, 469 51, 877 29, 761 31, 476 270, 158	33, 131 52, 859 35, 279 31, 458 269, 42
FURNITURE All districts:					20.0	20.0					0		
Plant operationspercent of normal Grand Rapids district: Orders:		63. 0 8. 0	63.0	62. 0	62. 0	63. 0	60.0	65, 0	71.0	76. 0 3. 0	77. 0 5. 0	74.0	70.0
Canceled percent of new orders New no of days' production Unfilled, end of month do Plant operations percent of normal Shipments no. of days' production Prices, wholesale:		8. 0 16 30 65. 0 16	6. 0 15 25 58. 0 16	15 23 61. 0 14	14 22 62. 0 14	4. 0 14 25 32. 0 12	23 32 57. 0 15	24 38 64.0 18	28 43 69. 0 21	29 46 75. 0 25	21 40 74. 0 23	8. 0 17 32 75. 0 20	3. 0 28 42 72. 0 20
Beds, wooden .1926=100 Dining-room chairs, set of 6 .do Kitchen cabinets .do Living-room davenports .do Steel furniture (see Iron and Steel Section)	83. 5 100. 9 89. 4 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 38. 1 37. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	77. 9 102. 3 88. 1 87. 2	83. 100. 89. 87.
		МЕТА	LS A	ND M	ANUI	FACT	URES						
IRON AND STEEL Foreign trade:													
Exports (domestic), total long tons Scrap do Imports, total do Scrap do Price, wholesale, iron and steel, composite dol. per long ton		671, 301 234, 716 6, 740 273 36. 97	663, 980 206, 928 5, 096 29 36, 83	612, 906 221, 152 6, 674 482 36, 69	783, 964 312, 483 7, 759 33 37, 33	936, 047 318, 369 5, 505 1 37. 69	1,034,938 327, 129 3, 542 152 37. 63	1,402,075 355, 991 2, 105 16 37. 70	1,221,052 255, 608 2, 508 56 37, 92	1,105,510 258, 926 3, 966 242 38. 07	788, 176 74, 349 980 252 38. 08	805, 158 69, 980 4, 064 48 38, 30	698, 85 45, 05 42 1 38, 3
Ore Iron ore:													
Lake Superior district: Consumption by furnaces thous. of long tons. Shipments from upper lake ports	5, 673 0 24, 195 21, 100 3, 096 178	4, 242 0 25, 967 22, 087 3, 880 237	4, 088 0 21, 862 18, 412 3, 450 167	3, 935 465 18, 106 15, 155 2, 951 257	4, 566 7, 245 19, 603 16, 717 2, 886 175	5, 213 9, 487 23, 516 20, 428 3, 088 162 51	5, 524 10, 383 28, 244 24, 608 3, 636 249	5, 701 10, 480 32, 935 28, 708 4, 227 194	5, 672 9, 935 37, 090 32, 432 4, 658 164	6, 051 10, 009 41, 125 36, 280 4, 846 265	5, 973 5, 341 41, 712 36, 925 4, 787 229 61	6, 173 9 36, 073 31, 792 4, 281 174 59	6, 33 (29, 79- 26, 16 3, 62 15
Pig Iron and Iron Manufactures Castings, malleable:													1
Orders, new short tons. Production do Percent of capacity Shipments short tons. Pig iron:	75, 840 63, 138 78. 5 62, 115	34, 901 42, 163 51. 7 43, 935	35, 730 39, 881 48, 7 42, 975	35, 290 40, 529 50, 1 41, 975	35, 563 37, 511 45, 2 40, 919	36, 503 34, 700 42, 7 33, 323	45, 025 38, 872 46, 7 34, 226	52, 994 48, 926 58, 8 43, 216	53, 079 49, 804 61, 4 45, 943	71, 129 62, 293 75. 0 61, 161	64, 612 57, 717 71, 2 56, 321	66, 665 60, 155 74, 2 60, 127	81, 08 68, 74 83. 65, 88
Furnaces in blast, end of month: Capacity†short tons per day. Number	148, 555 202	106, 040 157	104, 675 152	106, 395 157	119, 905 172	131, 360 (82	131, 760 187	137, 500 190	140, 620 193	144, 290 196	148, 000 201	146, 770 202	152, 04 20
Prices, wholesale: Basic (valley furnace)dol. per long ton. Compositedo Foundry, No. 2, northern (Pitts)do Production†thous. of short tons Boilers and radiators, east-iron: Boilers, round:	23, 50 r 23, 95 25, 89 4, 198	22, 50 23, 15 24, 89 3, 311	22. 50 23. 15 24. 89 3, 270	22. 50 23. 15 24. 89 3, 137	22, 50 23, 15 24, 89 3, 514	22. 50 23. 15 24. 89 3, 819	22. 50 23. 15 24. 89 4, 054	22, 50 23, 15 24, 89 4, 238	22. 50 23. 15 24. 89 4, 177	22. 50 23. 15 24. 89 4, 446	22. 50 23. 15 24. 89 4, 403	22, 90 23, 15 25, 29 4, 548	23. 5 + 23. 9 25. 8 4, 66
Production thous. of lb. Shipments do Stocks, end of month do Boilers, square:	1, 920 1, 222 12, 391 22, 579	1, 648 1, 207 11, 935	1, 602 1, 079 12, 454	2, 292 1, 177 13, 565	2, 754 1, 334 14, 923 20, 922	1, 697 1, 613 15, 009	1, 449 1, 698 13, 477	1,848 2,732 13,873	2, 371 3, 851 12, 513	3, 598 5, 145 10, 750	2, 416 2, 451 10, 622	1, 934 1, 884 11, 021	2, 07 1, 60 11, 68
Production do Shipments do Stocks, end of month do Stocks	13, 086 99, 040	•	18, 790 9, 253 98, 121 port tonna		12,024 114,032			,	26, 340 40, 342 93, 029	82, 205	23, 788 26, 059 80, 064	18, 964 18, 547 80, 564	

[†] Revised series. Data on pig iron converted from a long to a short tonnage basis; data for production beginning 1913 are shown in table 38, p. 14 of the October 1940 issue. Revisions for 1939 and January 1940 for southern pine, western pine, and west coast woods, and also revisions for 1938 for the latter group, will appear in a subsequent issue. \$Data for 1939 revised; see table 15, p. 18 of this issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941				1		1940	1		1	1		1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	Мау	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
N	[ETA]	LS AN	D M	ANUF	ACTU	RES-	-Cont	inued			•		· ,
IRON AND STEEL—Continued													
Pig Iron and Iron Manufacturers—Con.		ļ							Ì				
Boilers and radiators, cast-iron—Continued		l			}								
Radiators, ordinary type: Production_thous.ofsq.ft.heating surface_	6, 744	5, 530	5, 701	5, 670	6, 579	5, 697	4, 817	7, 147	6, 415	8, 454	8, 042	6, 245	7, 24
Shipments do Stocks, end of month do	4, 891 25, 393	3, 135 24, 222	3, 195 26, 829	3, 626 28, 896	4, 539 30, 971	4, 670 31, 913	6, 486 30, 108	8, 193 29, 168	9, 436 26, 087	11, 769 22, 805	8, 952 22, 103	6, 537 21, 831	5, 839 23, 461
orders, range, galvanized: Orders, new, netnumber of boilers	80, 583	55, 026	55, 339	51, 062	72, 725	75, 427	85, 139	64, 831	73, 821	106, 716	75, 369	70, 989	89, 748
Orders, unfilled, end of month do Production do Shipments do Stocks, end of month do	50, 777 74, 113 75, 421	24, 532 66, 039 66, 580	19, 161 59, 319 60, 710	18, 507 51, 012 51, 716	23, 048 68, 816 68, 184	31, 158 70, 452	38, 194 77, 879 78, 103	27, 315 76, 467 75, 710	32, 119 68, 522 69, 017	42, 094 97, 266 96, 741	35, 220 80, 371 82, 243	38, 795 72, 245	45, 615 80, 705 82, 928
Stocks, end of monthdo	37, 916	36, 253	34, 862	34, 158	34, 790	67, 317 37, 925	37, 701	38, 458	37, 963	38, 488	36, 616	67, 414 41, 447	39, 224
Steel, Crude and Semimanufactured													
astings, steel: Orders, new, totalshort tons_		40, 913	36, 612	41, 353	50, 346	59, 661	67, 035	71, 734	83, 545	112, 327	94, 929	115, 343	110, 579
Percent of capacity Railway specialties short tons Production, total do Percent of capacity Railway specialties short tons teel ingots and steel for castings: f		35. 0 10, 472	31. 3 7, 182	35. 3 8, 849	43. 0 12, 967	51. 0 20, 764	57. 3 20, 770	61.3	71. 4	96. 0 49, 349	81. 1 27, 718	98.6	94. 5
Production, total dododo		67, 454 57. 6	58, 404 49. 9	52, 078 44. 5	50, 034 42. 8	50, 651 42. 5	57, 763 49. 4	66, 355 56. 7	64, 122 54. 8	83, 938 71. 7	81, 192 69. 4	85, 810 73. 3	94, 409
Railway specialties short tons.		28, 506	22, 847	17, 017	15, 137	14, 483	17, 993	21, 292	21, 152	31, 811	32, 066	33, 932	35, 397
1 TOTALCTON INDUS. OF SHOTE COMS.	6,250 97	4,527	4, 390 63	4, 101 61	4, 967 72	5, 660 85	5, 727 83	6, 187 89	6, 057 91	6, 644 96	6, 470 97	6, 494 94	6, 943 97
Percent of capacity		46, 277	45, 405	44, 621	43, 654	44, 474	52, 999	57, 791					
rices, wholesale: Composite, finished steeldol. per Ib	, 0265	, 0265	. 0265	. 0262	. 0265	. 0265	. 0265	. 0265	. 0265	. 0265	. 0265	. 0265	026
Steel billets, rerolling (Pittsburgh) dol. per long ton	34, 00	34. 00	34, 00	34. 00	34. 00	34. 00	34. 00	34.00	34.00	34.00	34.00	34.00	34.00
Structural steel (Pittsburgh)dol. per lb Steel scrap (Chicago)dol. per long ton	. 0210 19, 25	. 0210 15. 75	. 0210 15. 69	. 0210 15. 33	. 0210 16. 88	. 0210 18. 19	. 0210 17. 35	. 0210 18. 03	. 0210 19. 22	. 0210 19. 75	. 0210 20. 06	. 0210 20. 60	. 0210 20. 00
J. S. Steel Corp., shipments of rolled and finished steel products; thous of short tons.	1, 548	1,009	932	908	1,084	1, 210	1, 297	1, 456	1, 393	1, 572	1, 425	1, 545	1, 682
Steel, Manufactured Products						, i							
Barrels and drums, steel, heavy types:													
Orders, unfilled, end of monththousands Productiondo	$\frac{276}{1,035}$	335 803	243 852	235 951	292 930	$\frac{377}{1,098}$	350 1, 081	436 958	700 1, 305	431 1,520	402 1, 457	486 1, 452	369 1,454
Percent of capacity Shipments thousands	54. 6 1, 046	46. 2 809	49. 0 854	54. 7 949	53. 5 916	63. 1 1, 102	62. 2 1, 075	55. 1 964	75. 1 1, 298	87. 4 1, 534	78. 9 1, 455	77.8 $1,442$	76. 7 1, 444
Stocks, end of month do. Boilers, steel, new orders:	52	36	34	37	51	47	53	47	54	40	42	52	63
Area thous of sq. ft. Quantity number	1, 544 850	558 411	761 526	878 630	1, 966 809	1, 761 1, 007	1, 680 1, 214	1, 275 1, 098	3, 726 1, 557	1, 708 1, 221	1, 722 1, 026	1, 563 835	2, 210 994
Furniture, steel: Office furniture:	0.000	0.000		2 212	0.110	2 202	0.070	0.040	0.001	0.000	0.000		0.00
Orders, new thous. of dol. Orders, unfilled, end of month dodo	3, 852 4, 102	2, 200 1, 286	2, 097 958	2, 219 1, 169	2, 119 1, 186	2, 236 1, 262	2, 373 1, 385 2, 249	2, 240 1, 286 2, 339	2, 601 1, 495 2, 392	3, 323 1, 728	3, 336 2, 181	4, 357 2, 983	3, 787 3, 618
Shelving: Orders, newdo	3, 368 940	2, 264 481	2, 424 475	2, 008 494	2, 102 594	2, 160 547	602	541	639	3, 090 797	2, 884 718	3, 583 844	3, 152 924
Orders, unfilled, end of month do Shipments do do	829 890	444 479	368 552	363 499	447 510	472 522	497 577	493 545	498 634	599 696	652 665	658 790	779 804
Plumbing and heating equipment (8 items), wholesale price dollars	0.00	234. 38	236. 57	236. 86	236. 78	236. 75	236. 75	237. 28	237. 14	237. 27	237. 31	237, 31	237. 27
Porcelain enameled products, shipments†	4, 393	3, 309	3, 413	3,620	3, 594	3, 159	3, 413	3, 925	4, 050	4, 895	4,030	4, 256	4, 496
Spring washers, shipments • do	303	173	188	170	173	158	174	195	196	229	233	248	281
Total thous, of short tons			1 9, 886	2, 814 236	3, 287 266	$\frac{3,550}{326}$	3, 964 367	4, 415 455	4, 213 423	4,670 475	4, 480 444	4, 619 437	4, 863 519
Pipe and tubedo			1 846 1 870	$\frac{256}{245}$	295 281	325 317	357 359	347 385	371 368	401 430	377 430	384 443	409 431
Rails do Sheets, total do Percent of capacity			1 527 1 2, 324	165 580	146 716	131 749	128 812	130 915	93 919	79 1,069	114 1,047	131 1,050	156 1, 122
Strip:			1 71.8	54, 3	65. 9	71. 2	73.9	82. 3	86. 3	96. 8	97. 4	95.1	101.0
Cold rolled thous of short tons Hot rolled do			1 177 1 309	52 77	45 99	56 104	60 104	72 110	70 121	86 147	83 138	89 139	95 153
Structural shapes, heavydodo			1 537 1 699	174 235	210 248	$\frac{234}{244}$	286 239	331 244	311 193	362 189	374 200	331 203	363 209
Wire and wire productsdo Track work, shipmentssbort tons	7, 973	6, 898	1 793 8, 446	$\frac{236}{7,654}$	$\frac{274}{7,276}$	300 6, 075	328 6,063	353 6,480	339 5, 496	382 5, 505	350 5, 733	374 7, 151	409 6, 835
NONFERROUS METALS AND PRODUCTS													
Metals													
Aluminum: Imports, bauxite long tons.	62, 051	54, 651	53, 024	33, 449	43, 110	44,923	45, 117	56,789	46, 850	53, 357	50, 158	97, 668	86, 978
Price, wholesale, scrap, castings (N. Y.) dol. per lb Bearing metal (white-base antifriction), con-	. 1397	. 0925	. 0913	. 0863	. 0865	. 0860	. 0902	. 0838	. 0855	. 0894	. 0904	. 0970	. 1039
sumption and shipments, total_thous. of lb	2, 667	1,749	1,955	1,664	1,923	1, 966 505	2, 238 620	2,348 876	2, 118 560	2, 691 643	2, 373 622	2, 296 614	2, 560 507
Consumed in own plants do Copper:	529 2, 138	$^{429}_{1,321}$	514 1, 442	475 1, 188	363 1,561	1,460	1,619	1,472	1,558	2,048	1,751	1,682	2,053
Exports, refined and manufactures short tons	18, 095	40,745	39, 273	25, 494	35, 422	36, 236	38, 512	62, 393	15,658	38,829	17, 903	13, 395	22, 382
Imports, total§	18, 095 23, 684 6, 693	30, 538 28, 698	22, 554 22, 485	30, 550 28, 134	28, 532 27, 953	23, 041 14, 335	22, 635 17, 969	35, 159 26, 446	40, 710 27, 498	43, 044 24, 610	32, 790 20, 507	25, 945 12, 648	27, 357 19, 120
Product of Cuba and Philippine Islands §	,	1,026	22, 485 66	28, 134	10	1, 197	481	20, 440	21,495	1,415	799	2, 014	19, 120
All other §do	1,842 15,149	814	2	314	569	7, 509	4, 185	8, 499	13, 187		11, 484	11, 283	8,034

r Revised. ¹ Quarterly data; monthly reports initiated April 1940. ◆ Data are for 7 manufacturers beginning January 1940. ↑ Monthly data beginning 1929, corresponding to the monthly averages on p. 132 of the 1940 Supplement, appear on p. 18 of the April 1940 Survey. † Revised series. Steel products, production for sale, have been converted to a short tonnage basis; see table 45, p. 14 of the November 1940 issue. Steel production and percent of capacity revised completely; see table 9, p. 16 of the March 1941 issue. Porcelain enameled products revised beginning 1939 to include data for 99 manufacturers; for 1939 data see p. 49 of the March 1941 issue. ♣ Data for 1939 revised; for exports, see table 14, p. 17, and for imports, table 15, p. 18, of this issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940			·			1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
1	META	LS AN	ND M.	ANUF	ACTU	RES-	-Cont	inued	<u> </u>	 			
NONFERROUS METALS AND PRODUCTS—Continued													
Metals—Continued								;					
Copper—Continued. Price, wholesale, electrolytic (N. Y.) dol. per lb	0. 1179	0. 1115	0. 1116	0.1109	0, 1108	0. 1113	0. 1056	0. 1071	0. 1130	0.1183	0. 1180	0. 1180	0, 118
Production: Mine or smelter (including custom intake) short tons		76, 145	85, 796	84, 366	82, 682	79, 845	79, 327	79, 967	78, 238	86, 911	84, 283	85, 135	r 83, 28
Refinery do Deliveries, refined, total do Domestic do		82, 761 72, 809 63, 215	86, 295 71, 893 64, 376	80, 964 71, 639 68, 665	86, 029 76, 485 69, 467	86, 077 65, 155 61, 716	90, 995 74, 758 71, 226	80, 851 97, 719 96, 383	82, 843 96, 485 96, 485	83, 076 103, 771 103, 771	96, 283 102, 483 102, 483	97, 035 112, 681 112, 671	7 93, 84 119, 75 119, 73
Exportdostocks, refined, end of monthdo	97, 689	9, 594 145, 393	7, 517 159, 795	2, 974 169, 120	7, 018 178, 664	3, 439 199, 586	3, 532 215, 823	1, 336 198, 955	185, 313	164, 618	158, 418	10 $142,772$	r 116,85
ead: Imports, total, except manufactures (lead content)short tons.	14, 321	2, 958	4, 787	2, 866	7, 404	4, 723	16, 581	10, 230	10, 739	27, 739	19, 084	19, 205	19, 70
Ore: Receipts, lead content of domestic oredo Shipments, Joplin district¶do Refined:	3,915	35, 937 3, 110	37, 949 3, 892	37, 963 3, 705	40, 196 4, 474	36, 957 3, 538	36, 988 4, 393	37, 759 2, 8 78	35, 916 3, 688	38, 641 4, 485	36, 400 3, 446	38, 847 4, 079	38, 43 4, 6
Price, wholesale, pig, desilverized (N. Y.) dol. per lb Production from domestic ore_short tons	. 0560	. 0508 40, 564	. 0519 44, 783	. 0571 31, 192	. 0502 37, 918	. 0500 34, 041	. 0500 35, 343	. 0485 36, 851	. 0493 41, 528	. 0531 39, 228	. 0573 45, 089	. 0550 47, 208	, 05 54, 6
Shipments (reported)dodo	54,859	39, 176 72, 658	46, 353 74, 692	46, 496 63, 610	46, 919 62, 955	49, 904 55, 343	52, 560 47, 360	51, 643 43, 321	53, 456 41, 292	62, 496 35, 386	57, 510 35, 791	56, 755 40, 926	55, 7 47, 2
Consumption of primary tin in manufactureslong tons		5, 610	5, 540	5, 960	6, 360	6, 420	6, 370	6, 650	5, 800	6, 230	6, 220	6, 210	6, 5
Deliveries (includes reexports) do	12, 195 9, 836 , 5140	6, 600 6, 499 . 4594	9, 244	7, 855 7, 886 . 4682	7, 905 7, 982	9, 225 11, 611	7, 325 9, 185	12, 470 12, 926 , 5118	11, 410 14, 604 . 5032	11, 820 10, 116 . 5149	12, 505 10, 327 . 5056	9, 358 14, 504 . 5011	12, 7 12, 0
United States (excluding afloat)do	- 44, 107	33, 148 2, 078	32, 339 2, 635	32, 149 2, 964	. 5148 30, 562 3, 677	7, 5454 31, 869 5, 300	38, 736 6, 567	38, 040 6, 583	39, 450 9, 438	40, 631 6, 623	40, 046 4, 362	44, 678 9, 179	44, 9,
inc: Ore, Joplin district: ¶ Shipmentsshort tons	33, 296	28, 026	29, 393	31, 424	41, 183	33, 530	44, 323	35, 116	34, 250	43, 269	29, 538	40, 975	42,
Stocks, end of monthdodo Price, wholesale, prime, western (St. Louis)	7, 091	3, 551	4, 798	5, 454	5, 851	9, 201	7, 098	8, 842	10, 452	11, 553	17, 045	3, 900	5, 8
dol. per lb Production, slab, at primary smelters:	. 0725	. 0553	. 0575	. 0575	. 0580	. 0624	. 0625	. 0639	. 0692	. 0725	. 0725	. 0725 59, 883	. 07
Retorts in operation, end of monumber. Shipments, totalshort tons.	55, 414 59, 688 59, 220	53, 387 47, 188 51, 050	56, 184 49, 744 49, 909	53, 055 49, 805 46, 803	51, 457 48, 989 57, 224	48, 213 46, 577 53, 935	52, 098 47, 545 57, 606	51, 010 50, 715 64, 065	52, 869 53, 164 67, 650	56, 372 53, 979 65, 713	56, 459 55, 288 62, 295	55, 288 65, 385	59, 58, 6 7 58, 6 63, 5
Stocks, refinery, end of monthdo Miscellaneous Products	4, 962	65, 869	72, 144	78, 396	72, 629	36, 907	61, 399	48, 344	33, 563	24, 222	18, 386	12, 884	8,7
grass and bronze (ingots and billets):								•				!	
Deliveries short tons Orders, unfilled, end of month do heets, brass, wholesale price, mill dol, per lb	38, 253	5, 799 17, 500 . 183	6, 134 14, 018 . 183	6, 735 14, 034 . 183	7, 056 21, 475 . 183	7, 181 22, 287 . 185	6, 898 21, 695 . 186	8, 076 17, 823 . 183	8,706 31,365 .187	10, 093 34, 221 . 192	10, 232 32, 017 . 192	10, 567 29, 452 . 193	12, 35,
Vire cloth (brass, bronze, and alloy): Orders, new thous. of sq. ft	. 703	363	350	382	541	606	469	521	435	570	456	433	
Orders, unfilled, end of month do Shipments do Stocks, end of month do	484	1,216 476 627	1, 073 489 621	I, 005 445 695	1, 041 496 716	1, 124 516 693	1, 099 489 709	1, 033 536 694	1, 039 423 751	1, 094 516 793	1, 066 482 804	978 518 763	
MACHINERY AND APPARATUS				ļ.									
ir-conditioning (circulating, cooling, heating, and purifying) equipment, new orders:† Air-conditioning systems and equipment for summer and year-round use													:
Blowers and fansdo		1, 411	1, 545 3, 261	2, 425	2, 675	(1) 4, 910	(1)	(1)	(1) 5, 836	(1)	(1)	(1) 6, 698	(1)
Unit heatersdo			2, 013 4, 265			2, 346 6, 791			3,845 14,668			6, 086 15, 168	1
Clectric overhead cranes: Orders, newdodo	2, 291	250	534	467	520	761	499	957	798	1,657	1, 497	4, 172	2,
Orders, unfilled, end of month dododo	11,034	1, 743 679	1, 683 594	1, 640 515	1, 769 391	2, 196 334	2, 430 264	2, 744 643	3, 271 282	4, 109 629	5, 087 615	8, 563 825	
xports, machinery. (See Foreign trade.) 'oundry equipment:† New orders, net, total	281, 1	135. 7	183, 2	145. 2	129.1	164, 9	194. 4	165, 4	161. 2	264.0	254, 2	257. 8	28
New equipment do Repairs do	295. 9				127. 5 133. 9	174. 2 138. 3	209. 8 147. 8	167. 2 160. 0	162.0 158.6	284.8 201.8	278. 8 188. 7	276, 1 203, 2	30 23
uel equipment: Oil burners: Orders, new, netnumber_	16, 328	11 020	10.000	17 000	10 151	10.079	29,000	20.550	41.00*	41,029	22. 705	17, 016	18,
Orders, unfilled, end of month do Shipments do	10, 590	11, 239 2, 767 11, 522	12, \$83 2, 880 12, 770	15, 889 4, 375 14, 394	18, 154 4, 700 17, 829	19, 672 5, 985 18, 387	23,008 6,974 22,019	32,772 8,202 31,544	41,895 8,607 41,490	9, 056 40, 580	7, 562 24, 199	8, 043 16, 535	10, 16,
Stocks, end of month do Pulverizers, orders, new do do do do do do do do do do do do do	. 19, 941	15, 672 20	16, 755 25	16, 656 33	19, 239 36	19, 367 25	23, 400 47	22, 870	19, 617 54	18,060	18, 415 52	16, 860 44	18,
Mechanical stokers, sales: Classes 1, 2, and 3dodo	1	3, 654	4, 312	6, 490	8, 256	9, 837	16, 565	23, 117	30, 951	25, 180	10, 596	6, 103	5,
Classes 4 and 5: Number Horsepower	. 177 . 42, 510	149 28, 591	30, 177	125 29, 677	161 42, 332	218 38, 508	275 58, 426	352 58, 411	386 80, 837	410 80, 4 24	219 45, 487	254 51, 671	56,
Horsepower Aachine tool activity; percent of capacity umps and water systems, domestic shipments:	- 42, 510	92, 9	93. 4	93.4	92.5	92.3	88.3	93. 3	94.9	96.8	95. 4	96.8	
Pitcher, other hand, and windmill pumps units Power pumps, horizontal typedo		38, 540 669	37, 977	33, 236	35, 245	41, 419	38, 476	38, 409	33, 637	32, 634 874	30, 134 906	20, 813 969	
Water systems, including pumpsdo Pumps, steam, power, centrifugal, and rotary:		662 $14,718$	1, 214 16, 060	20, 971	804 22, 099	928 2), 415	19, 113	247 21, 503	905 18, 657	18, 688	15, 477	11, 511	
Orders, new thous, of dol.	4, 482	,	i 1,457	1, 178	1,809	1,963	2, 437	2, 556	2, 878		3, 025 ly suspen		5,

r Revised. ¶Data for May, July, and October 1940 and January 1941 are for 5 weeks; other months, 4 weeks. Reports indefinitely suspended. † Revised series. Data on air-conditioning equipment compiled on a revised basis beginning January 1930; see p. 50 of the September 1940 Survey. Index of total foundry equipment net new orders beginning January 1940 is based on average sales to metal-working industries during 1937-39; earlier data are based on the old new orders index (1922-24 base) converted to the new base by dividing by 1.328; index for new equipment and repairs available only beginning May 1940. §Data revised for 1939; see table 15, p. 18 of this issue. †This series has been discontinued by the reporting agency.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	Мау	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu ary
N	AETA:	LS AN	ND M.	ANUF	ACTU	RES-	-Cont	tinued	l		<u>'</u>	<u> </u>	
ELECTRICAL EQUIPMENT													
Battery shipments (automotive replacement													
only): Unadjusted1934-36=100	: 	101	55 90	67	73	91	130	186	207	208	198	160	!
Adjusted do Domestic appliances, sales billed: Combined index, excluding refrigerators:*		159	90	123	132	133	135	139	133	123	142	142	1
Unadjusted index 1936=100		128. 4 137. 6	143, 8 109, 0	134, 9 103, 8	140.3 114.5	114.6 104.0	101. 8 104. 3	102, 5 104, 9	112, 2 112, 2	122.3 130.2	91. 1 128. 6	88. 4 128. 5	144 181
Adjusted index do Ironers, household units Ranges* do	20, 492 51, 790	10, 183 32, 998	12, 048 39, 643	11, 984 43, 308	10,590 42,983	8, 571 33, 403	11, 464 29, 626	13, 848 29, 128	21, 007 32, 167	23, 282 34, 714	18, 925 25, 248	23, 191 24, 626	20, 9 50, 8
Refrigerators do Vacuum cleaners, floor type do	^p 358,335 129, 302	280, 980 7 116, 606	298, 238 147, 120	339, 693 139, 768	385, 688 143, 836	328, 950 120, 200	248, 538 74, 565	206, 418 87, 820	112, 309 108, 564	88, 187 114, 699	79, 815 112, 297	115, 236 125, 037	7376, 117,
Vacuum cleaners, hand type do Washers, household do	34, 696 155, 546	28, 324 142, 318	31,009 149,730	30, 441 135, 179	30,060 118,987	24, 037 112, 134	20, 045 116, 422	23, 047 147, 878	30, 359 149, 002	38, 270 168, 527	39, 376 100, 787	36, 274 92, 474	30, 133,
lectrical products: Industrial materials, sales billed1936=100		110, 4	113. 7	112, 8	112.7	107. 6	113.8	126. 5	123. 9	147.7	148, 2	164. 8	18
Motors and generators, new ordersdo Transmission and distribution equipment,		97. 9	115. 9	107.1	117. 2	160. 9	155.0	146.6	161, 3	254. 3	223. 9	r 262. 0	22
new orders		132.8	133.8	127. 7	126. 0	181.9	170. 2	159. 6	119.6	230. 7	214. 2	219.8	26
Unitkilowatts_ Valuethous, of dol	21, 508 1, 719	5, 634 324	7, 802 557	$\frac{4,697}{314}$	4, 905 407	5, 381 476	5, 241 421	5, 137 372	18, 847 1, 049	16, 965 1, 341	12, 228 1, 043	31, 866 1, 766	10,
llectrical goods, new orders (quarterly) thous, of dol aminated products, shipmentsdo	2, 330	1 179	238, 846	1, 320	1 200	268, 120	1 010	1 400	411, 595	1 710	1,812	514, 816	2,
Antors (1-200 hp.)	i	1, 173 2, 686	1, 306 2, 693	2,857	1,308 3,126	1, 325 3, 000	1, 313 3, 083	1,408	1, 454 3, 207	1, 718 3, 703	3, 524	2,023 4,358	4, 1
Polyphase induction, billingst do Polyphase induction, new orderst do Direct current, billings do		2, 679 775	2, 958 860	3,013 815	3, 039 830	3, 186 866	3, 345 914	3, 536 915	3, 693 1, 008	4, 731 1, 212	4, 628 1, 297	6, 397 1, 412	4, 6
Direct current, new ordersdodo		622	803	692	946	1,703	1, 437	1, 240	1, 371	2, 674	2, 209	2, 065	1,8
Unit thous, of ft thous, of dol	1, 284 1, 457	561 641	564 720	628 813	728 902	758 836	757 998	1, 253 1, 463	1, 154 1, 163	891 1, 110	586 739	998 1, 167	1,
ulcanized fibre: Consumption of fibre paperthous. of lb	3,012	2, 356	2, 368	2, 556	2, 205	1, 999	2, 449	2, 443	2, 373	2, 582	2, 742	2, 981	3,0
Shipmentsthous, of dol	838	589	539	537	554	458	556	681	599	714	716	805	
		P	APER	AND	PRI	TINO	3						
WOOD PULP								i					
Consumption and shipments: • § Total, all gradesshort tons		662, 100	682, 000	717, 300	775, 400	749, 000	744, 600	751,000	693, 300	764, 600	747, 000	736, 700	780,
Chémical: Sulphate, totaldo		271, 500	279, 000	287, 900	320, 300	315, 700	311, 600	318, 700	301,800	343, 300	331,800	322, 600	341, 4
Unbleached do Sulphite, total do Bleached do		233, 500 199, 900	239, 100 204, 700	245, 900 222, 400	276, 300 231, 000	265, 800 221, 800	264, 800 230, 700	270, 000 225, 400	252, 700 209, 900	288, 800 210, 000	281, 200 216, 600	273, 400 214, 200	287, 2 223, 1
Soda do	42. 9811	129, 000 38, 600	127, 000 40, 900	144, 500 41, 800	145, 100 50, 500	140, 900 47, 900	145, 100 45, 100	139, 900 42, 200	129,600 36,900	128, 800 42, 600	130, 100 37, 900	128, 300 44, 700	131, 46.
Groundwood do Exports, total, all grades* do mports, total, all grades* do	24, 870	152, 200 27, 333	157, 400 30, 694	165, 100 37, 417	173, 800 57, 923	163, 500 40, 864	157, 100 64, 702	164, 700	144, 600 32, 256	168, 700 39, 359	160, 60) 28, 693	155, 300 36, 627	169, 23,
Chemical:	:	158, 827 47, 197	73, 915 21, 030	109, 986 30, 856	81,345	93, 358 17, 817	86, 426 11, 385	83, 640 17, 920	65, 554 11, 253	68, 112 10, 869	70, 549 12, 521	70, 686 14, 438	72, 15,
Sulphate, total* do Unbleached* do Sulphite, total* do	8, 001 45, 554	38, 750 96, 109	13, 408 44, 172	24, 889 65, 035	6, 669 50, 045	13, 058 53, 349	5, 546 54, 882	12, 036 55, 318	7, 062 40, 188	6, 515 43, 509	7, 872 46, 423	8, 414 44, 520	10,
Bleached* do Unbleached* do	28, 227 17, 327	33, 610 62, 499	22, 836 21, 336	34, 068 30, 967	26, 822 23, 223	30, 294 23, 055	27, 662 27, 220	31, 376 23, 942	21, 247 18, 941	25, 112 18, 397	27, 399 19, 024	23, 603 20, 917	25, 20,
Groundwood¶	9, 495	14, 723	7, 964	13, 403	18, 446	21, 138	19, 218	9, 557	13, 187	12, 903	10, 745	11, 030	10,
Total, all gradesdodo		664, 464	696, 160	726, 175	787, 043	744, 077	718, 833	751, 751	689, 595	774, 512	762, 658	744, 103	800,
Sulphate, total do Unbleached do	1	272,730 $232,830$	278, 052 238, 403		321, 622 277, 063	311, 093 264, 389	310, 147 264, 238	329, 665 279, 973	309, 348 260, 298	346, 346 292, 182	329, 792 278, 582	325, 331 276, 939	354, 298,
Sulphite, total do Bleached do	i	126,655	211, 854 134, 573	210, 265 135, 036	226, 335 142, 802	221, 971 141, 076	217, 261 135, 779	232, 862 144, 834	208, 238 128, 613	223, 951 136, 705	218, 103 126, 167	207, 102 122, 591	225, 4 135, 8
Soda	12, 159	39, 818 154, 331	40, 942 165, 312	41, 694 186, 295	48, 085 191, 001	48, 446 162, 567	45, 723 145, 702	42, 737 146, 487	37, 092 134, 917	44, 001 160, 214	38, 861 175, 902	45, 376 166, 294	45, 174,
Total, all gradesdodo		147, 800	162, 000	170, 960	182, 500	177, 600	151, S00	152, 600	148, 900	158, 800	174, 500	181, 900	202,
Sulphate, total do Unbleached do		18, 500 10, 400	17,600 9,700	17, 600 10, 500	19,000 11,300	14, 400 9, 900	12,800 9,200	23, 900 19, 300	31, 300 26, 900	34, 400 30, 300	32, 300 27, 600	35, 100 31, 200	48, 2 42, 2
Sulphite, total do Bleached do		86, 500 54, 000	93, 700 61, 600	81, 500 52, 100	76, 900 49, 800	77, 000 49, 900	63, 600 40, 700	71, 000 45, 600	69, 400 44, 600	83, 300 52, 500	84, 800 48, 600	77, 700 42, 900	80. 47,
Soda do Groundwood do	7, 000	6, 500 36, 300	6, 500 44, 200	6, 4(9) 65, 400	4, 600 82, 600	4, 500 81, 700	5, 100 70, 300	5, 600 52, 100	5, 800 42, 400	7, 200 33, 900	8, 200 49, 200	8, 900 60, 200	7, 8 66, 0
Price, sulphite, unbleacheddol. per 100 lb	3.46	2. 85	2.85	2, 96	3, 18	3. 34	3. 46	3.46	3. 46	3. 46	3.46		3.
PAPER	i			: !	†				; }		i !	i į	
Production short tons.		895, 059	897, 889	937, 032	1,039,708	980, 385	958, 374	979, 631	867, 691	1,003,97 1	r949, 442	908,471	985, 5
Paper, excl. newsprint and paperboard:† Orders, new short tons Production do		369, 670 413, 634	398, 896	489, 923 433, 189	514, 683	471, 457 454, 898	398, 861 446, 234	390, 325 440, 264	379, 447	r435, 059 r442, 610	424, 064	417,776	479, 9 459, 9
UVANOVENOMI		393, 352	, 400, 524	200, 189	210, 201	±04, 698	TTU, 231	440, 204 428, 306	001, 200	332,010	740, 010	140,000	300,0

Revised.

P Preliminary.

Shown in 1940 Supplement and all earlier issues as A. C. motors.

Pomestic pulp used in producing mills and shipments to market.

Pomestic pulp used in producing mills and shipments to market.

Potata revised for 1939; see table 15, p. 18 of this issue.

Preliminary.

Pomestic pulp used in producing mills and shipments to market.

Pomestic pulp used in producing mills and shipments to market.

fixevised series. For revised data on "total paper" and "paper, excluding newsprine and paper located by the series. Data beginning 1931 on unit sales of electric ranges, see table 52, p. 18 issue.

*New series. Data beginning 1931 for wood pulp are shown on p. 13 of the October 1940 issue. For data beginning 1931 on unit sales of electric ranges, see table 52, p. 18 of the November 1940 issue; the note with regard to the coverage of the industry has been revised to read: The Association believes the coverage for 1936-40 was between 90 and 95 percent. No data are available for coverage prior to 1936. Earlier monthly data for the indexes of domestic appliances excluding refrigerators will be shown in a subsequent issue.

§Revised 1939 and January 1940 data and an explanation of the above revisions in the 1940 data will be shown in a subsequent issue.

	40.4	l l					40.40						1015
Monthly statistics through December 1939, to- gether with explanatory notes and references to the sources of the data, may be found in the	1941 Febru-	Febru-	March	April	Мау	June	1940 July	August	Sep-	October	Novem-		1941 Janu-
1940 Supplement to the Survey	ary	ary	!				l		tember	October	ber	ber	ary
	PA	PER	AND	PRIN	TING	—Cor	tinue	d		1	1	1	
PAPER—Continued													
Book paper: Coated paper:									10.500				
Orders, new short tons Orders, unfilled, end of month do Production do Percent of standard capacity Shipments short tons Stocks, end of month do	20, 107 8, 532 18, 949	15, 105 4, 084 14, 925	14, 594 3, 975 14, 101	19, 231 6, 624 17, 560	21, 195 7, 807 20, 928	20, 359 8, 618 19, 717	15, 321 5, 561 19, 487	14, 896 4, 852 17, 333	13, 520 4, 845 13, 672	18, 334 5, 108 18, 163	15, 990 5, 264 16, 045	16, 968 6, 174 17, 726	20, 54 6, 77 19, 63
Percent of standard capacity Shipments	73. 4 19, 280	55. 5 15, 667	55. 3 15, 479	64. 6 16. 693	72. 1 20, 107	74. 0 20, 695	69.7	59. 7 17, 038	57. 5 13, 570	62. 5	58. 0 16, 424	65. 9	67.
	14, 622	15, 966	13, 949	15, 076	16, 110	15, 089	14, 927	15, 331	15, 024	14, 158	13, 633	15, 326	14, 97
Orders, new do Orders, unfilled, end of month do Price, wholesale, "B" grade, English finish, white, f. o. b. mill dol. per 100 lb	113, 640 61, 920	85, 546 41, 760	98, 783 41, 804	106, 471 48, 031	123, 379 61, 758	119, 300 66, 165	90, 251 54, 432	94, 183 46, 2 06	89, 059 43, 337	101, 660 41, 334	97, 667 45, 775	98, 679 48, 845	117, 43 55, 71
Price, wholesale, "B" grade, English finish, white, f. o. b. milldol. per 100 lb_	6.30 104,071	5.95	5. 95	5. 95	5. 95	5.95	6. 23	6.30	6.30	6.30	6.30	6.30	6.3
Percent of standard capacity	86. 8 107, 359	83.1	98, 186 79, 6	101, 422 82, 8	88. 5	109, 905 91, 7	106, 715 84, 1	106, 091 78. 8	89, 512 77. 8	80. 9	99, 298	96, 229 78. 8	107, 72
Shipments short tons Stocks, end of month do Fine paper: †	61, 373	95, 403 59, 876	99, 065 58, 483	100, 687 58, 375	109, 723 62, 972	114, 727 59, 511	106, 572 60, 424	103, 839 63, 505	91, 937 59, 686	103, 493 63, 152	95, 074 68, 555	96, 378 66, 574	109, 98 64, 14
Orders, new do do do do do do do do do do do do do		35, 977 15, 620	38, 150 15, 697	48, 209 20, 611	52, 921 26, 224	49. 831 30, 335	36, 180 24, 388	34, 687 18, 817	35, 130 17, 893	41, 643 16, 534	42, 808 18, 696	40, 309 17, 751	49, 44, 21, 30
Production do		39, 959 37, 807	39, 756 39, 095	42, 260 41, 455	46, 065 47, 504	43, 489 45, 770	42, 899 43, 086	43, 418 41, 412	37, 399 36, 373	44, 751 43, 448	42, 997 42, 375	7 42, 017 7 41, 078	45, 15 46, 56
Shipments do Stocks, end of month do Wrapping paper: †		64, 988	64, 730	64, 913	63, 797	61, 901	60, 750	62, 294	63, 160	64, 093	64, 936	67. 178	66, 77
Orders, unfilled, end of month do Production do		131, 901 65, 994	140, 035 62, 586	205, 323 111, 026	197, 542 120, 953	163, 646 115, 997	152, 619 102, 149	144, 649 81, 622	133, 381 73, 354	165, 209 76, 590	158, 156 77, 967	156, 576 84, 749	177, 00 39, 72
Shipments		142,975	148, 805 145, 044	159, 001 155, 651	178, 472 188, 088	164, 077 168, 415	168, 567 167, 708	166, 125 164, 852	140, 464 141, 373	162, 492 159, 429	157, 204 156, 992	154, 819 149, 794	172, 62 172, 17
Stocks, and of monthdodo		90, 903	91, 935	92, 309	83, 505	79, 929	80, 961	81, 774	80.398	81, 508	81, 870	86, 875	89, 01
Canada: Exportsdo	245, 607	187, 990	205, 655	263, 884	301, 209	320, 655	318, 841	301, 654	301, 293	275, 822	276, 586	263, 450 252, 897	211, 02 261, 29
Production do Shipments from mills do Stocks, at mills, end of month do	239, 745 176, 137	231, 823 211, 322 196, 762	251, 279 235, 304 212, 737	268, 947 267, 134	323, 563 334, 441	315, 343 338, 446	332, 689 337, 508	316, 607 332, 234	282, 322 284, 133	309, 957 287, 943	282, 344 286, 739	252, 897 276, 457 152, 371	243, 39 170, 27
United States:	1	216, 095	251, 269	214, 550 244, 181	203, 672 257, 565	180, 569 241, 639	175, 750 206, 913	160, 123 213, 105	158, 312 238, 176	180, 326 261, 028	175, 931 251, 457	256, 036	229, 79
Consumption by publishers do Imports do Price, rolls (N. Y.) dol. per short ton	50.00	181, 344 50. 00	176, 887 50, 00	224, 401 50. 00	262, 983 50. 00	254, 920 50, 00	261, 727 50. 00	258, 055 50. 00	239, 679 50. 00	229, 561 50. 00	257, 020 50. 00	217, 323 50, 00	192, 24 50, 0
Production short tons Shipments from mills do	79, 720 81, 241	81, 455 79, 972	85, 143 86, 930	86, 277 85, 412	90, 207 88, 912	84, 762 85, 194	82, 579 86, 229	86, 633 81, 714	77, 888 77, 470	88, 192 88, 774	85, 338 87, 331	80, 837 84, 037	89, 12 84, 14
Stocks, end of month:	16, 917	17, 602	15, 815	16, 680	17, 975	17, 543	13, 893	18, 812	19, 230	18, 648	16, 655	13, 455	18, 43
At mills do At publishers do In transit to publishers do	284, 799 42, 163	278, 306 38, 061	246, 228 38, 727	238, 670 42, 329	247, 206 43, 312	257, 567 47, 435	318, 609 44, 679	361, 179 46, 245	364, 207 45, 919	339, 211 42, 039	327, 913 39, 188	308, 880 47, 592	301, 56 34, 71
		265, 066	279, 402	291, 285	338, 241	324, 448	299, 781	317, 909	283, 660	333, 739	322, 991	275, 353	315, 47
Orders, new do Orders, unfilled, end of month do do do do do do do do do do do do do		367, 897 115, 266	392, 794 110, 039	480, 250 166, 830	517, 221 204, 249	437, 874 195, 037	398, 191 160, 541	414, 966 131, 890	399, 133 131, 242	486, 181 140, 027	426, 614 128, 222	393, 026 115, 143	473, 89 158, 02
Consumption, waste paper do Orders, new do Orders, unfilled, end of month do Production do Percent of capacity Waste paper stocks, at mills short tons		399, 970 70. 8	406, 922 69. 1	417, 566 70. 9	470, 244 77, 1	440, 725 77. 8	429, 561 70. 3	452, 604 73. 9	402, 548 71. 2	473, 169 77. 8	443, 274 75. 7	407, 629 70, 7	437, 50
PAPER PRODUCTS		241, 242	241, 674	225, 577	235, 706	240, 039	251, 823	245, 378	245, 685	249, 860	260, 320	269, 755	260, 75
Coated abrasive paper and cloth:													
Shipments reams Paperboard shipping boxes:		86, 712	95, 362	91, 707	95, 478	84, 253	82, 324	98, 135	101, 125	111, 106	101, 925	90, 670	106, 89
Shipments, total mil. of sq. ft Corrugated do	(2)	2, 403 2, 266	2, 524 2, 380	2, 618 2, 467	2, 999 2, 821	(2) (2)	(2)	(2) (2)	(2) (2)	(2) (2)	(2) (2)	(2) (2)	(2)
Solid fiberdo	(2)	137	144	151	178	(2)	(2)	(2)	(2)	(9)	(2)	(2)	(2)
PRINTING	891							1	į			1 120	
Book publication, totalno. of editions	722 169	1, 023 805	1, 379 1, 126	807	746 655	949	717 608	921 745	722 651	988 822	1,027 916	1, 122 889 233	56 50 6
New editions dodo Continuous form stationery, new orders thous. of sets	192, 228	218 129, 162	253	146	91	137	109	176	71	166	111	183, 392	171, 27
Operations (productive activity) 1923=100 Sales books, new orders thous, of books	(1) 18, 328	129, 162 86 15, 910	128, 245 80 17, 399	137, 820 78 17, 387	142, 780 80 18, 537	163, 493 75 17, 999	139, 161 79 18, 203	137, 202 (1) 18, 740	162, 347 (1) 16, 940	170, 828 (1) 18, 559	(1) 17, 405	(1) 17, 481	(i) 19, 94
	1	1 10, 510	11,000	11,001	10,001	11,000	16, 205	13,740	10, 340	10, 000	11, 103	11, 101	
		RU	BBEF	AND	PRO	DUC'	rs						
CRUDE AND SCRAP RUBBER													
Crude rubber: Consumption, totallong tons	e1 A16	10.020	50 100	FO 109	F1 010	40 500	45.014	50.004	F0 000	F0 475	74.050	50 500	: 04.00
For tires and tubes (quarterly) do Imports, total, including latex do	61, 016 73, 973	49, 832	50, 192 110, 234	50, 103	51, 619	46, 506 108, 156	47, 011	50, 234	50, 206 103, 744	56, 477	54, 652	56, 539	64, 22
Price, smoked sheets (N. Y.) dol. per lb. Shipments, world slong tons	. 204	. 188	59, 257 . 185 112, 221	70, 700 . 192 87, 482	51, 431 . 212 123, 047	53, 889 222 110, 348	69, 474 . 211 127, 313	73, 028 . 196 120, 857	78, 972 . 193 133, 784	74, 696 . 203 126, 228	72, 901 . 216 99, 254	97, 984 . 208 127, 189	86, 83 19 126, 90
Stocks, world, end of monthdodo	(2)	430, 000 193, 000	444,000	465, 000 188, 000	471,000 210,000	501,000	548, 000 250, 000	584, 000 255, 000	630,000	(2) 265, 000	250, 000	(2) 250, 000	(2)
For United States do London and Liverpool do	136, 955 (2)	112, 257 16, 000	113, 619	102, 557 22, 000	109, 364 21, 000	119, 138 19, 500	139, 629	141, 286 36, 000	137, 033	166, 837 (2)	158, 095	145, 950 (2)	153, 16 (2)
British Malaya do United States do	353, 733	86, 223 134, 352	72, 054 142, 462	92, 895 162, 494	78, 485 161, 485	78, 029 168, 245	80, 600 190, 608	80, 375 213, 002	73, 799 241, 358	75, 877 259, 140	77, 471 276, 943	75, 560 318, 486	340, 85
Reclaimed rubber: Consumptiondo	17, 793	15, 370	15, 931	16, 298	15, 719	15,844	14, 298	14, 179	14, 589	16, 528	16,042	17, 109	18, 63
Production do Stocks, end of month do	19, 507 37, 104	17, 992 28, 602	17, 234 28, 488	16, 568 27, 558	17, 552 28, 397	16, 631 28, 327	14, 342 28, 058	17, 213 29, 832	16, 428 30, 287	19, 358 32, 118	17, 689 33, 143	19, 297 34, 701	20, 41 35, 34
Scrap rubber consumptiondo		.	43,037	l		39,844	1	l	35, 735	1		.1	

[†] Reports indefinitely suspended.

† Discontinued by reporting source.

† Revised series. For revised data for fine and wrapping papers beginning 1934, see table 43, pp. 12 and 13, of the November 1940 Survey.

†For monthly data for 1913 to 1938 corresponding to the monthly averages on p. 148 of the 1940 Supplement, see table 28, p. 18, of the May 1940 Survey; for revised data for 1939, see table 15, p. 18 of this issue.

eVI necent months the number of companies reporting has fluctuated to such an extent that tonnage figures are not comparable from month to month.

§Beginning with the January 1941 Survey, data for world shipments of crude rubber are from the Statistical Bulletin of the International Rubber Regulations Committee; earlier data from this source have been in close agreement with data compiled by the Bureau of Foreign and Domestic Commerce, shown in previous issues of the Survey.

Monthly statistics through December 1939, to-	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	Мау	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
	\mathbf{RU}	BBER	AND	PRO	DUCT	's—co	ontinu	ıed					
TIRES AND TUBES													
Preduction thousands	5, 165	4,888	5, 007	5, 106	5, 415	5, 148	4,675	4,704	4, 495	5, 082	4,838	4, 999	5, 47
The transfer of the case of	4, 910 2, 547	4, 112 1, 974	4, 346 2, 050	5, 010 2, 095	5, 720 1, 999	6, 927 1, 925	4, 284 858	4, 245 705	4, 572 1, 465	5, 561 2, 322	5, 137 2, 438	4, 972 2, 626	4, 84 2, 29
Replacement equipment do Exports do do do do do do do do do do do do do	2, 210 153	2, 037 101	2, 203 93	2, 827 87	3, 626 96	4, 905 96	3, 316 110	3, 425 115	3, 001 106	3, 081 158	2, 569 130	2, 227 118	2, 42 12
Stocks, end of monthdo nner tubes:	10,072	10, 124	10,747	10, 881	10, 576	8,881	9, 299	9,732	9,890	9,448	9, 118	9, 179	9, 79
Shipments, total do	4, 993 4, 713 102	7 4, 184 7 3, 788 71	4, 400 4, 114 60	4, 618 4, 543 57	4,739 4,739 78	4, 359 5, 721 74	4, 028 3, 797 89	4, 327 3, 615 96	4, 115 3, 991 84	4, 557 4, 878 124	4, 111 4, 692 106	4, 665 4, 646 87	5, 16 4, 52 9
Production	8,004	r 7, 886	8, 183	8, 258	8, 243	6, 841	7, 094	7,802	7, 950	7,647	7, 055	7,014	7,73
Crude rubber. (See Crude rubber.) Fabrics (quarterly) thous. of lb			71, 957			70, 972			66, 849				
RUBBER AND CANVAS FOOTWEAR													
Production, total thous. of pairsthous. of pairs	5, 543 5, 166	5, 062 4, 761	4, 869 4, 532	5, 128 3, 902	5, 075 3, 862	4, 528 3, 737	3, 323 4, 567	4, 583 5, 808	4, 046 6, 200	5, 105 5, 971	5, 146 6, 633	5, 369 6, 118	5, 93 6, 61
thipments, totaldododododo	10, 754	15, 319	15, 656	16,881	18, 095	18,886	17, 641	16, 386	14, 232	13, 365	11, 878	11, 129	10, 37
	STO	NE, C	LAY,	AND	GLAS	SS PR	CODU	CTS					
PORTLAND CEMENT													
Production thous, of bbl. Percent of capacity	8, 368 43, 5	5, 041 24. 8	7, 918 36. 3	10, 043 47. 5	12, 633 58. 0	12, 490 58. 9	12, 290 56. 0	12, 712 57. 8	13, 105 61, 8	13, 935 63. 7	12, 725 60, 1	11, 195 51, 2	9, 02 42,
blipments thous, of bbl	7, 472 25, 316	4, 907 25, 894	7, 716 26, 118	10, 829 25, 348	13, 206 24, 758	13, 223 24, 010	13, 442 22, 855	14, 018 21, 549	14, 741 19, 921	15, 776 18, 008	10, 372 20, 353	8, 192 23, 381	7, 98 24, 42
tocks, clinker, end of monthdo	5, 566	6, 304	6, 487	6,606	6, 071	5, 907	5, 559	5, 158	4, 829	4,470	4, 558	r 4, 886	r 5, 09
CLAY PRODUCTS													
Common brick: Price, wholesale, composite, f. o. b. plant dol. per thous	12 242	12. 126	12. 124	12. 132	12. 164	12. 116	12. 101	12.094	12. 121	12. 147	12. 148	12, 195	12, 20
Shipments thous of brick Stocks, end of month do		84, 238 482, 690	120, 174 449, 425	176, 786 408, 147	197, 021 392, 975	186, 472 397, 336	193, 479 402, 159	187, 648 422, 005	182, 785 436, 436	213, 800 445, 304	162,829 468,962	144, 327 478, 411	
Face brick: Shipmentsdo Stocks, end of monthdo		23, 373	36, 592	52, 495	66, 190	61, 195	62, 330	64, 490	60, 977	70, 864	47, 056	40, 559	
Stocks, end of month do Floor and wall tile shipments: Quantity thous. of sq. ft. Value thous. of dol.		281, 311 3, 658	279, 900 4, 781	273, 526 5, 428	262, 463 5, 719	253, 326 5, 003	250, 730 5, 846	248, 531 6, 549	250, 617 5, 674	242, 100 5, 864	251,593 5, 183	265, 825 4, 724	4, 56
dollow building tile:	1	945	1, 165	1, 341	1, 399	1, 255	1, 452	1, 641	1, 445	1, 469	1, 343	1, 249	1, 19
Stocks and of month do		49, 606 355, 041	60, 993 351, 726	79, 089 361, 660	86, 062 361, 648	84, 339 361, 759	89, 810 357, 266	94, 442 357, 421	85, 767 382, 066	90, 359 382, 092	64, 313 391,531	58, 565 407, 618	
Vitrified paving brick: Shipmentsthous. of brick_ Stocks, end of monthdo		2, 096 42, 159	2, 525 42, 953	2,897 43,914	5, 153 43, 627	5, 081 44, 049	6, 148 43, 383	8, 383 37, 425	7, 094 34, 738	7, 365 34, 510	5, 769	2,516	
GLASS PRODUCTS		42, 109	42, 500	10, 311	40,027	44,049	40,000	37, 420	34, 733	34, 310	32, 031	30, 288	
Classtoi													
Production thous of gross Percent of capacity thous of gross	4, 368 70. 8 4, 273	64.3	4, 606 69. 1 4, 229	4, 584 68. 8 4, 339	4, 701 70. 5 4, 763	4, 429 69. 1 5, 230	4, 780 71. 7 4, 532	5, 070 73. 3 4, 653	4, 289 69. 7 4, 565	4, 864 70. 3 4, 816	4, 352 67. 9 4, 078	4, 203 65. 6 3, 532	4, 51 65.
Production thous, of gross Percent of capacity Shipments, total thous, of gross Narrow neck, food* do Wide mouth, food* do Pressed food ware* do	205 909	179 791	199 872	211 883	248 955	281 932	315 953	1, 055 1, 016	820 879	423 950	170 808	138 686	4, 17: 18: 96
		45 205	37 356	37 510	41 637	31 640	28 466	34 304	32 145	40 106	31 126	33 189	22 22
Beer bottles* do Liquor ware* do Medicine and toilet* do General purpose* do	167 676 1, 433	143 646 1, 368	206 689 1, 360	295 637 1, 254	397 617 1, 269	781 842 1, 131	358 624 1, 129	186 456 1, 363	91 726 1, 284	105 1,028 1,608	102 1, 137 1, 230	154 803 1,041	14 58 1,46
General purpose* dodo	351 199	274 168	319 170	306	317 200	273 200	285 207	304 208	313 208	323 201	258 197	269 198	33 20
Milk bottles* do Fruit jars and jelly glasses* do Stocks, end of month do Other glassware, machine-made:*	10, 097	9,807	10, 078	18 10, 234	59 10, 078	102 9, 180	149 9, 331	106 9, 655	49 9, 292	9, 247	9, 432	9, 988	10, 10
Other glassware, machine-made:* Tumblers: Productionthous, of doz	3, 694	3, 429	3, 931	3, 995	3, 877	3, 648	r 3, 595	3,841	3, 450	3, 887	3, 056	2 100	2.00
Shipments do do	4,004	3, 660 7, 569	3, 809 7, 688	3, 974 7, 708	4, 048 7, 537	3, 628 7, 560	3, 598 7, 572	3, 813 7, 597	3, 331 7, 737	3, 642 7, 991	2, 804 8, 160	3, 199 2, 876 8, 455	3, 20 2, 64 8, 77
Stocks do Table, kitchen and householdware, shipments thous. of doz	2,905	3, 047	2, 883	2, 745	2,668	2, 185	2,088	3, 325	2, 647	3, 763	3,006	2, 456	2, 31
Plate glass, polished, production thous, of sq.ft	15, 664 1, 397 86, 1	13, 175 1, 099 67. 7	14, 302 1, 107 68. 2	12, 367 1, 023 63, 1	11,721 1,068 65.8	9, 783 908 55. 9	8, 522 994 61. 1	12, 533 993 61. 1	14, 091 1, 002 61. 7	17, 070 1, 349 83. 1	16, 059 1, 264 78, 0	17, 491 1, 458 89. 8	19, 35 1, 56 96.
GYPSUM AND PRODUCTS	80.1	01.7	00.2	00.1	00.0	00.0	01.1	01.1	01.7	00.1	70.0	00.0	30.
Crude: Importsshort tons			172,869			313, 340			531, 032		į.	297 060	
Productiondo			584, 627 577, 799			917, 234 869, 174			1,128,862 969,578			387, 969 1,033,403 888, 078	
Typsum products sold or used: Uncalcineddo			131, 547	ļ		263, 028			250, 080			244, 975	
Calcined: Building plastersdo For mfg. and industrial usesdo	1	ł	344, 553			509 602			556, 560			430, 090	
Keene's cement do	1		5.819			30, 444 7, 303 519, 767			29,850 7,393 591,878			33, 358 6, 447	
Board and tile, total thous, of sq. ftdodo Lathdodo			235, 890 6, 296			384, 195 8, 329			453, 124 8, 475			621, 768 388, 230 6, 816	
Wallboarddo		 	93, 344			127, 243			130, 279			226, 722	

r Revised.
•New series. Data for glass containers beginning January 1934 are shown in table 49, pp. 16 and 17, of the November 1940 issue; earlier data on glassware other than containers are shown in table 2, p. 17, of the January 1941 Survey.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940				1 - "	1	1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
		,	TEXT.	ILE P	RODU	JCTS			•				
CLOTHING			į				i I			İ	Ì		
Hosiery: Production thous of dozen pairs Shipments do Stocks, end of month do	11, 558 11, 573 24, 419	11, 334 11, 422 25, 008	11, 097 11, 465 24, 583	10, 679 10, 133 25, 071	10, 108	9, 711 8, 835 26, 384	9, 418 9, 244 26, 701	11, 174 12, 396 25, 621	11, 257 12, 762 24, 258	13, 586 14, 109 23, 879	12, 579 12, 975 23, 626	11, 279 11, 536 23, 511	11, 7 11, 8 24, 4
COTTON	793, 626	661,771	00= 101	623, 098	641, 636	FOF 410	600 2 00	054 500	639, 252	750 700	E44 000	F55 450	0.49.0
Consumption	60, 597 14, 210 . 094 . 107	746, 680 36, 613 . 100 . 111	627, 194 433, 842 9, 504 . 100 . 109	623, 098 344, 609 11, 096 . 160 . 109	041, 636 226, 469 14, 292 . 098 . 102	565, 416 133, 530 12, 374 . 095 . 107	622, 723 136, 751 18, 254 . 095 . 104	654, 503 64, 743 10, 153 . 092 . 098	90, 555 3, 991 . 092 . 097	770, 702 194, 251 15, 926 . 094 . 096 9, 084	744, 088 144, 710 12, 026 . 094 . 100 10, 870	775, 472 107, 375 5, 906 . 093 . 102	843, 2 52, 1 9, 6 . 0 . 1
Ginnings (running bales) thous, of bales. Crop estimate, equivalent 500-lb. bales thous, of bales.			1 11, 816				2.0	000	3, 324	3,034	10,570	11, 433 2 12, 686	11, 9
Stocks, domestic cotton in the United States, total thous of bales On farms and in transit do Warcheuses do Mills do .	17, 193 1, 337 14, 009 1, 847	15, 002 1, 192 12, 150 1, 660	13, 907 982 11, 378 1, 547	12, 940 821 10, 699 1, 420	12, 094 773 10, 058 1, 263	11, 400 753 9, 545 1, 102	10, 619 620 9, 086 913	22, 316 12, 551 9, 085 680	21, 638 10, 203 10, 703 732	20, 842 5, 719 13, 826 1, 297	19, 868 3, 488 14, 697 , 1, 623	18, 924 2, 137 15, 014 1, 773	18, 0 1, 5 14, 6 1, 8
COTTON MANUFACTURES													
Cotton cloth: Exports\$ thous. of sq. yd. Imports\$ do Prices, wholesale:	32, 937 9, 791	33, 346 9, 415	34, 865 4, 808	34, 943 5, 813	28, 470 6, 608	24, 627 6, 329	26, 288 4, 767	24, 409 5, 216	24, 413 6, 919	26, 709 5, 136	29, 954 11, 420	27, 734 7, 581	34. 9 7, 0
Print cloth, 64 x 60 dol. per yd. Sheeting, unbleached, 4 x 4 dol. Finished cotton cloth:	16, 00 - 057 - 073	12, 25 , 051 , 662	11, 59 . 649 . 058	11, 40 , 050 , 059	11, 37 . 047 . 058	10, 68 . 046 . 057	11.00 .047 .058	11, 23 , 048 , 058	12. 26 . 050 . 059	13. 31 . 052 . 062	14. 24 . 054 . 065	14, 50 , 054 , 066	14. .0
Production: Bleached, plain		129, 174 100, 707 4, 581 106, 916	127, 278 103, 328 5, 060 110, 882	127, 614 97, 199 4, 776 103, 563	126, 968 89, 204 4, 889 98, 336	109, 278 78, 468 4, 612 80, 744	120, 709 92, 116 6, 491 88, 482	129, 250 102, 085 6, 786 100, 752	132, 912 108, 029 5, 924 104, 345	154, 479 126, 610 8, 238 110, 657	164, 079 129, 878 6, 535 105, 468	155, 770 119, 889 5, 668 108, 886	$\begin{vmatrix} 122, 9 \\ 6, 3 \end{vmatrix}$
Spindle activity: Active spindles	22, 769 8, 920 365	22, 801 8, 267 331	22, 558 7, 920 318	22, 289 7, 995 321	22, 213 8, 035 324	21, 955 6, 960 281	21, 919 7, 548 305	22, 078 7, 872 318	22, 278 7, 867 320	22, 457 9, 276 378	22, 686 8, 614 352	22,818 8,657 353	22, 8 9, 9
Operations pct. of capacity Cotton yarn, wholesale prices: 22/1, cones (factory) dol. per lb 40/s, southern, single, carded, Boston do	. 274 . 390	99. 7 . 255 . 350	94. 6 . 248 . 344	92. 0 . 228 . 338	. 222 . 338	87. 9 . 219 . 321	86. 6 . 227 . 325	90. 4 . 227 . 325	96. 7 . 227 . 325	103. 3 . 257 355	. 267 . 377	105, 0 . 268 . 403	112
RAYON AND SILK													
Rayon: Deliveries (consumption), yarn*mil. of lb_ Imports\$	31. 6 1, 774	29. 8 2, 607	29. 8 1, 279	31. 1 1, 962	32. 2 571	31. 4 669	32. 1 391	34. 0 441	30. 9 224	36. 7 386	34. 8 1, 576	34. 0 2, 466	7 34 1, 6
quality, minimum filament,*dol. per lb Stocks, yarn, end of mo.‡mil. of lb	. 530 10. 0	. 530 8. 3	. 530 10. 4	, 530 11. 7	. 530 12. 5	. 530 12. 8	. 530 11. 1	• 530 9. 9	. 530 8. 3	6.9	. 530 6. 7	. 530 6. 3	8
Silk: Deliveries (consumption) bales Imports, raw§ thous, of lb Price, wholesale, raw, Japanese, 13-15 (N, Y,)	28, 111 2, 430	22, 485 2, 175 3, 061	21, 685 2, 213 2, 951	21, 740 2, 494 2, 681	18, 997 2, 925 2, 794	17, 307 2, 356 2, 724	22, 766 3, 827 2, 540	30, 189 4, 761 2, 529	28, 828 3, 739 2, 561	39, 877 6, 490 2, 698	36, 374 7, 219 2, 585	23, 113 4, 429	28, 4 3, 2
Stocks, end of month: Total visible stocksbales United States (warehouses)do	2. 589 214, 836 54, 106	83, 306 50, 306	87, 087 45, 887	85, 798 42, 698	92, 485 43, 285	90, 122 41, 822	115, 111 43, 211	151, 698	172, 254 44, 454	184, 797 48, 297	195, 330 60, 330	2. 562 225, 248 72, 248	2. 5 224, 3 63, 4
WOOL													
Imports (unmanufactured)§ thous, of lb. Consumption (scoured basis):¶ Apparel class do Carpet class do	73, 045 36, 232 10, 712	37, 212 21, 302 8, 658	38, 529 17, 709 7, 340	22, 065 17, 471 8, 544	18, 466 17, 065 6, 524	18, 666 19, 373 5, 798	17, 502 28, 431 6, 061	16, 099 24, 799 7, 571	21, 831 28, 609 7, 941	33, 981 39, 240 11, 387	34, 631 33, 821 8, 969	56, 313 34, 012 9, 352	72, 6 40, 1 10, 9
Machinery activity (weekly average):¶ Looms: Woolen and worsted:													
Broad thous, of active hours Narrow do Carpet and rug do Spinning spindles:	2, 411 80 233	1, 587 80 195	1, 129 58 186	1, 088 52 183	1, 209 58 152	1, 407 70 149	1, 558 67 125	1, 694 63 166	1, 744 60 177	1, 884 78 206	2, 148 72 198	2, 256 62 202	2, 1
Woolen	98, 398 115, 206 210	70, 764 67, 472 127	55, 888 51, 750 100	54, 658 51, 173 87	60, 724 61, 167 94	68, 147 66, 718 137	72, 506 72, 934 143	80, 359 85, 527 146	83, 665 88, 005 158	88, 027 104, 332 182	90, 421 103, 556 179	94, 789 107, 978 188	
Raw, territory, fine, scoureddol. per lb- Raw, Ohio and Penn., fleecesdo Suiting, unfinished worsted, 13 oz. (at	1. 09 . 44 2. 005	. 93 . 39 2. 116	. 90 . 36 1. 931	. 89 . 35 1. 931	. 86 . 37 1. 931	. 88 . 39 1. 931	. 87 . 39 1. 931	. 89 . 39 1. 931	. 92 . 40 1. 918	1. 05 . 44 1. 931	1. 10 . 46 1. 931	1. 10 , 46 1. 931	
mill)	1. 213	1. 188 1. 338	1. 188	1, 351 1, 158 1, 300	1. 114	1. 114	1. 114	1. 114	1. 114	1. 153 1. 395	1. 213	1. 213	1. :
dol. per lb Receipts at Boston, total	1. 463 51, 809 4, 129 47, 680	3, 247 (3)	(3) 5. 342 (3)	13, 553 8, 104 5, 449	31, 759 25, 214 6, 544	44, 896 41, 790 3, 106	52, 905 44, 472 8, 433	30, 278 22, 540 7, 738	29, 961 22, 912 7, 049	47, 060 30, 393	36, 123 16, 328 19, 795	1, 450 49, 597 6, 298 43, 299	50, 3 4, 6
Stocks, scoured basis, end of quarter, total thous. of lb Woolen wools, total			98, 860 41, 815						127, 546 41, 338				
Woolen wools, total do Domestie do Foreign do Worsted wools, total do Domestie do			28, 181 13, 634 57, 045 22, 825			35, 183 12, 325 81, 077			29, 450 11, 888 86, 208			26,794 20,334 93,500	

^{*}Revised. • Total ginnings to end of month indicated. 1 Total ginnings of 1939 crop. 2 Dec. 1 estimate of 1940 crop. 3 Not available. 5 Data for 1939 revised; for exports, see table 14, p. 17, and for imports, table 15, p. 18, of this issue.

1 Data for April, July, and October 1940 and January 1941 are for 3 weeks; other months, 4 weeks.

2 Monthly data beginning January 1930, corresponding to monthly averages shown on p. 155 of the 1940 Supplement, appear on p. 18 of the April 1940 Survey.

*New series. For monthly data on rayon yarn deliveries beginning 1923, see table 41, p. 16, of the October 1940 issue. The new rayon price series replaces the data shown in the 1940 Supplement. Earlier monthly data will be shown in a subsequent issue.

Monthly statistics through December 1939, to- gether with explanatory notes and references	1941						1940						1941
to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
	Г	EXTI	LE P	RODU	CTS-	-Cont	inued						
MISCELLANEOUS PRODUCTS													
Buttons, fresh-water pearl:	0)	34, 9	38.8	41.0	40. 5	28.8	30, 4	44. 6	50. 7	(1)	(1)	(1)	(1)
Production pet, of capacity Stocks, end of month thous, of gross.	(1) (1) 3,354	6, 431	6, 498	6, 539	6, 541	6, 437	6, 304	6, 400 4, 273	6, 499	(1)	(1) 2, 229	(1) r 2, 709	(1) 7 4, 660
Fur, sales by dealersthous. of dol _ Pyroxylin-coated textiles (cotton fabrics): Orders, unfilled, end of mo_thous. linear yd_	4, 443	4, 447 2, 398	4, 237 2, 227	3, 813 2, 118	4, 263 2, 040	2, 403 2, 244	3, 377 2, 807	2, 499	3, 734 2, 860	1,894	3, 801	3, 694	3,896
Pyroxylin spread thous. of lb. Shipments, billed thous linear yd	6,093	4, 930 4, 844	4, 769 4, 978	4, 772 5, 003	4, 102 4, 504	3, 931 4, 030	4, 435 4, 430	5, 366 5, 353	5, 128 5, 106	5, 851 5, 842	5, 776 5, 776	5, 463 5, 718	5, 990
Surprients, baretthous, mear yu	<u> </u>	<u> </u>	<u> </u>		<u> </u>		1	1	3, 100	0, 612	9,776	3, 716	0,00
	' 1	PRANS	SPOR	TATI	ON E	QUIPI	MENT			ī.	1	i	
AIRPLANES		051	200	400		500	00+	000	100	600	000	-00	
Production, domestic civil aircraft \numberdo	344	251 170	323 191	430 233	490 29 5	599 372	665 235	808 383	802 284	938 334	697 287	509 366	458
AUTOMOBILES Exports:													
Canada: Assembled, totalnumber. Passenger carsdo	8, 574 1, 036	$\frac{4,776}{2,611}$	4, 782 2, 797	730	4, 265 1, 521	6, 299 1, 382	8, 774	9, 877	9, 005 1, 096	8, 859	8, 449 93	13, 276	8, 796 608
United States		20, 145		443	i		3, 523	1,558	1, 090 5, 753	132		611	
Assembled, total	17, 252 6, 943 10, 309	9, 837 10, 308	26, 497 10, 863 15, 634	15, 793 8, 184 7, 609	17, 183 9, 307 7, 876	14, 609 6, 463 8, 146	11, 263 3, 727 7, 536	6, 539 2, 339 4, 200	2, 591 3, 162	16, 857 7, 071 9, 786	19, 943 9, 525 10, 418	18, 017 7, 782 10, 235	15, 912 7, 246 8, 666
Financing:	ĺ	10, 371	143, 483	165, 304	170, 151	166, 922	166, 034	137, 961	169, 962	151, 899	152,009	160, 956	147, 186
New cars do Used cars do Unclassified do		60, 395 49, 487	83, 054 59, 879	96, 272 68, 386	96, 518 72, 980	95,038 71,241	92, 744 72, 626	71, 574 65, 774	55, 797 53, 711	\$9, 475 61, 933	88, 575 62, 928	93, 350 67, 065	80, 739
		489 187, 466	550 212, 331	646 216, 818	654 201, 068	642 162, 101	664 141, 977	613	454 114, 874	492 221, 253	507 220, 941	541 253, 778	509 236, 871
Fire-extinguishing equipment, shipments: Motor apparatus number.	(2)	74	68	65	79	71	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hand extinguishersdo	(2)	30, 600	35, 358	34, 135	37, 619	37, 762	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Automobiles; Canada, totaldodo	23, 710	18, 193	16,612	19, 687	21, 277	17, 930	14, 468	13, 993	15, 475	21, 151	23, 621	23, 364	23, 19
Passenger cars do United States (factory sales), total do	10, 647 485, 523	12, 779 404, 032	12,025 423,620	13, 487 432, 746	12,677 391,215	8, 739 344, 636	3, 397 231, 703	1, 510 75, 873	3, 410 269, 108	7, 056 493, 223	10, 814 487, 352	11, 653 483, 567	11, 990 500, 931
Passenger cars do Trucks do Automobile rims thous, of rims	394, 483 91, 040	337, 756 66, 276	352, 922 70, 698	362, 139 70, 607	325, 676 65, 539	286, 040 58, 596	168, 769 62, 934	46, 823 29, 050	224, 470 44, 638	421, 214 72, 009	407, 091 80, 261	396, 531 87, 036	411, 258 89, 673
Registrations:	2, 131	1,850	1,918	1,823	1,744	1,266	825	1,075	1,356	1,759	1,808	1,790	2,032
New passenger carsdo		224, 625 41, 336	312, 371 53, 093	353, 239 55, 982	345, 748 51, 553	318, 615 43, 504	315, 246 50, 913	211, 031 48, 980	148,000 39,224	290, 495 48, 356	301, 430 46, 618	334, 073 51, 095	299, 179 61, 713
World sales: By U. S. and Canadian plantsdo	226, 609	174, 572	193, 522	196, 747	185, 548	167, 310	110, 659	24,019	1 24, 692	226, 169	217, 406	223, 611	235, 425
United States sales: To dealersdo	208, 214	160, 458	181, 066	183, 900	171, 024	151, 661	99, 664	21, 154	116, 031	207, 934	198, 064	204, 473	218, 578
To consumersdo Accessories and parts, shipments:	187, 252	123, 874	174, 625	183, 481	165, 820	173, 212	145, 064	100, 782	97, 527	186,016	181, 421	174, 610	168, 168
Combined index Jan. 1925=100 Original equipment to vehicle manufac-	214	156	164	170	157	140	126	151	178	190	183	179	207
turers Jan. 1925=100 Accessories to wholesalers do	244 115	167 86	174 82	178 91	162 89	139 86	101 93	147 98	185 132	235 149	231 125	228 122	248 118
Service parts to wholesalersdo Service equipment to wholesalersdo	174 182	145 118	158 139	174 140	172 131	165 117	172 120	196 126	200 139	199 142	180 156	180 143	$\begin{vmatrix} 170 \\ 162 \end{vmatrix}$
RAILWAY EQUIPMENT		,											
(Association of American Railroads)													
Freight ears, end of month: Number ownedthousands	1,641	1,643	1, 645	1,648	1,649	1, 646	1,642	1,641	1,642	1,638	1,638	1,640	1,642
Undergoing or awaiting classified repairs thousands.	107	155	155	160	164	153	144	138	131	117	114	109	108
Percent of total on line	6.6 37, 981	9. 6 28, 112	9. 6 21, 112	9. 9 17, 460	10. 2 15, 039	9. 5 16, 933	9. 0 19, 765	8. 6 18, 456	8. 1 16, 892	7.3 27,459	7. 1 30, 184	6. 8 34, 202	6. 7 40, 030
Equipment manufacturersdo Railroad shopsdo	23, 787 14, 194	19, 159 8, 953	13, 546 7, 566	11, 051 6, 409	9, 772 5, 267	9, 974 6, 959	13, 477 6, 288	12, 278 6, 178	9,010 7,882	18, 700 8, 759	22, 738 7, 446	25, 866 8, 336	26, 427 13, 603
Locomotives, steam, end of month: Undergoing or awaiting classified repairs													
Percent of total on line	5, 812 14, 7	6, 496 16. 0	6, 604 16. 2	6, 675 16. 4	6, 781 16, 8	6, 653 16, 5	6, 506 16. 2	6, 226 15. 5	6, 276 15. 7	6, 155 15. 4	6, 076 15. 2	5, 914 14, 9	5, 853 14. 7
Orders, unfillednumber_ Equipment manufacturersdo	132 113	70 30	59 29	54 32	88 70	97 84	115 106	114 108	130 118	131 122	116 103	115 102	120 107
Railroad shopsdodo	19	40	30	22	18	13	9	6	12	9	13	13	13
(U. S. Bureau of the Census)					j		ļ						
Locomotives, railroad: Orders, unfilled, end of mo., totalnumber		$\frac{146}{112}$	139 108	170 144	152 126	146 124	232 209	277 252	272 251	269 243	285 244	354 315	455 415
Domestic, totaldododododo	1	35	28	72	70	81	87	109	126	125	122	115	129
Other do Shipments, domestic, total do do do do do do do do do do do do do		$\frac{77}{32}$	80 39	72 44	56 37 2	43 35	122 30	143 54	125 40	118 52 8	122 73	200 68	286 63
Steam do Other do		$\begin{array}{c} 5 \\ 27 \end{array}$	7 32	38 38	35	30	7 23	8 46	0 40	44	24 49	22 46	1; 48
Locomotives, mining and industrial: Shipments (quarterly), total*number_			141			117			138			132	
Electric, total† do do For mining use do do do do do do do do do do do do do	~		80 67			79 76			67 67			52	
Other*do		l parable da	to not av	ilabla	·	38	'- 			eontinuo		ting sour	·

Revised.

1 Comparable data not available.

Spesignation changed from "commercial licensed" or "civil aircraft" (1940 Supplement).

Includes straight electric types only (trolley or third-rail and storage battery); data for 1939 and earlier years, published in the Survey, include some units of only partial United States manufacture and are not comparable with data here shown.

Speak table 14, p. 17 of this issue.

New series. Comparable data on total shipments are available only beginning January 1940. "Other" includes Diesel-electric, Diesel-mechanical, and gasoline or steam locomotives; data for 1939, the earliest available, are as follows: first quarter, 21; second, 20; third, 26; fourth, 52. These are largely industrial.

Monthly statistics through December 1939, to-	1941						1940						1941
gether with explanatory notes and references to the sources of the data, may be found in the 1940 Supplement to the Survey	Febru- ary	Febru- ary	March	April	May	June	July	August	Sep- tember	October	Novem- ber	Decem- ber	Janu- ary
<u></u>	ran:	SPOR'	TATIO	ON E	QUIPI	MENT	Cor	itinue	ed				
RAILWAY EQUIPMENT—Continued													
(American Railway Car Institute)										1			İ
Shipments: number Freight cars, total number Domestic do Passenger cars, total do Domestic do	4, 122 4, 057 2 2	5, 242 5, 142 14 14	6, 648 6, 548 4 4	5, 900 5, 400 1	3, 262 3, 061 6 6	1, 588 1, 478 5	1, 543 1, 543 28 0	2, 356 2, 356 12 12	2,888 2,836 10 10	3, 704 3, 586 10 10	4, 134 3, 981 8 8	4, 624 4, 301 54 54	5, 27 5, 28
(U.S. Bureau of Foreign and Domestic Commerce)													
Exports of locomotives, totalnumberdosteamdo	17 12 5	13 8 5	16 10 6	26 9 17	20 18 2	14 13 1	14 12 2	16 13 3	13 9 4	19 14 5	11 10 1	4 3 1	
INDUSTRIAL ELECTRIC TRUCKS AND TRACTORS;													
Shipments, total number Domestic do Exports do		125 119 6	132 119 13	109 98 11	147 137 10	135 121 14	128 120 8	134 124 10	141 134 7	165 157 8	180 174 6	202 165 37	
		C	ANAD	IAN S	STATI	STIC	s	!	(1		<u> </u>	1
Physical volume of business, adjusted:† Combined index1935-39=100	126. 1	108.6	106. 3	120. 0	117.8	120. 0	120. 9	128, 6	130. 1	129. 0	129. 7	128. 3	130.
Industrial production: Combined index	134.0	117. 0 116. 4 109. 4 120. 0	115. 0 116. 5 109. 0 115. 8	134. 0 179. 6 112. 7 127. 9	128. 8 139. 9 123. 0 129. 6	132. 1 157. 4 125. 1 128. 6	131. 9 130. 2 127. 4 133. 8	143. 9 169. 3 119. 9 143. 9	148. 6 223. 0 113. 1 148. 6	146. 4 143. 4 107. 6 146. 4	146. 9 278. 2 109. 8 146. 9	140. 6 187. 4 111. 2 142. 3	145. 244. 116. 141.
Forestry do do Mining do Distribution: Combined index do	125. 0	106. 5 108. 6 94. 0	109. 0 113. 4 91. 5	113. 0 146. 4 95. 9	120. 8 120. 5 99. 0	136. 0 137. 3 99. 3	137. 3 126. 5 102. 1	134. 4 142. 3 102. 3	132. 2 124. 4 98. 2	124. 7 117. 1 99. 2	123. 2 128. 0 100. 3	117. 2 123. 5 107. 1	126, 122, 105.
Combined Index	118.8 148.2 152.7 115.8	108. 8 107. 3 125. 5 107. 2	96. 0 120. 4 115. 9 108. 9	110. 7 121. 4 129. 5 107. 8	117. 1 142. 3 125. 8 109. 2	114. 9 154. 2 124. 6 109. 8	126. 8 139. 3 130. 6 109. 9	120. 0 153. 4 141. 4 110. 6	107. 2 135. 5 128. 3 112. 3	108. 8 119. 3 148. 8 112. 8	114. 8 132. 7 136. 0 112. 5	125. I 119. 9 171. 6 116. 8	123. 130. 171. 115.
Grain do Livestock do		134.8 148.0 75.6	36. 7 29. 2 70. 1	60. 4 53. 4 91. 7	114. 7 122. 7 79. 0	91. 7 93. 9 81. 4	131.6 136.6 108.9	101. 8 102. 2 100. 0	60. 3 52. 0 97. 7	52. 8 41. 8 101. 8	82. 0 78. 7 96. 3	113. 8 117. 5 97. 3	116. 123. 83.
Commodity prices: Cost of living†	108. 2 85. 2	103, 8 82, 8	104. 6 83. 2	104. 6 83. 1	104. 9 82. 1	104. 9 81. 6	105. 6 82. 4	105. 9 82. 7	106. 4 83. 1	107. 0 83. 3	107.8 84.0	108. 0 84. 2	108. 84.
Combined index do Construction and maintenance do Manufacturing do Mining do Service do Trade do	147. 4 169. 1 148. 6 147. 0	114. 4 58. 1 120. 5 168. 4 131. 8 136. 4	113. 5 55. 4 122. 6 167. 1 132. 6 134. 9	111. 9 59. 6 123. 4 164. 4 133. 4 137. 6	114. 3 68. 4 125. 7 164. 5 138. 2 138. 3	120. 9 90. 5 129. 2 166. 7 142. 5 140. 7	124.7 105.0 130.3 167.2 149.2 142.8	127. 9 114. 3 134. 4 168. 1 155. 4 141. 4	131. 6 121. 1 138. 4 170. 2 157. 1 142. 9	136. 2 121. 1 143. 8 172. 3 147. 3 146. 8	139. 2 120. 5 144. 6 174. 0 148. 8 148. 9	139. 1 105. 9 144. 7 172. 6 147. 8 154. 4	134. 83. 142. 167. 149. 160.
Transportation do Finance: Bank debits mil. of dol Commercial failures number	89. 4 2, 540 105	83. 3 2, 955 105	83. 0 2, 413 111	82.8 2,938 98	88.8 3,340 100	90. 3 2, 682 91	93. 7 2, 623 99	94. 8 2, 458 86	94. 6 2, 571 66	94. 3 3, 527 79	93. 5 3, 049 92	92. 5 3, 208 95	88. 2, 94
Life-insurance sales, new paid for ordinary† thous. of dol.	31, 500	31, 820	30, 265	32, 248	31, 779	28, 530	28, 159	24,698	26, 156	31, 210	32, 899	33, 727	28, 33
Security issues and prices: New bond issues, total† Bond yields† Common stock prices† do	115, 271 96, 1 66, 5	116, 577 101. 9 90. 2	95, 037 101, 9 90, 3	89, 109 100, 2 88, 4	480, 819 99. 8 73. 3	75, 793 101, 4 65, 5	83, 162 101. 1 66. 1	84, 668 100. 0 69. 3	404, 627 98. 9 75. 8	108, 976 98. 6 74. 2	108, 576 98, 0 74, 5	330, 167 97. 0 70. 3	84, 23 96, 71.
Foreign trade: Exports, total	100, 532 9, 460 89, 632	72, 314 6, 598 559 71, 042	83, 465 8, 628 716 76, 734	84, 693 5, 082 520 85, 980	110, 764 23, 466 723 100, 537	111, 622 13, 570 509 90, 705	101, 463 11, 868 314 89, 496	111, 360 11, 401 576 96, 836	102, 778 9, 500 551 86, 287	106, 791 9, 659 750 108, 645	118, 404 17, 278 683 102, 284	98, 711 11, 762 346 102, 302	88, 95 4, 88 98, 38
Railways: Carloadings thous of cars Financial results:		199	195	219	237	240	248	256	252	281	259	231	22
Operating revenues thous, of doing operating expenses do Operating income do Operating income		30, 000 25, 422 3, 335	30, 145 25, 643 3, 271	29, 916 25, 569 3, 077	34, 630 27, 303 5, 760	33, 914 27, 557 7, 657	38, 398 30, 402 6, 042	37, 409 30, 240 5, 166	37, 319 29, 463 6, 248	40, 504 28, 573 10, 257	38, 869 26, 964 10, 024		
Operating results: Revenue freight carried 1 mile.mil. of tons. Passengers carried 1 milemil. of pass. Production:		2, 757 134	2, 559 168	2, 785 124	2, 930 141	3, 504 180	3, 260 219	2, 987 248	3, 385 190	3, 547 172	3, 371 158	3, 772 278	
Electric power, central stations mil. of kwhr_ Pig ironthous. of long tons. Steel ingots and castingsdo Wheat flourthous. of bbl.	173	2, 367 87 140 1, 247	2, 426 92 157 1, 257	2, 399 84 153 1, 344	2, 672 93 174 1, 283	2, 579 89 166 L, 170	2, 615 96 170 1, 223	2, 500 89 172 1, 291	2, 400 105 165 1, 636	2, 487 109 185 1, 873	2, 525 110 176 1, 588	2, 584 110 185 1, 076	2, 63 10 18 1, 17

r Revised.
†Data on life-insurance sales revised beginning September 1936; for revisions see p. 56 of the September 1940 Survey. For revisions of new bond issues for 1939 see p. 56 of the March 1941 Survey. All Canadian index numbers to which this note is attached have been revised to a 1935-39 base; earlier data for these series will be shown in a subsequent issue. Common stock price and bond yield indexes have been converted to the new base by multiplying the old series by a constant. The production and distribution indexes have been completely revised and no comparable data prior to January 1940 are available at this time. January 1940 data for production and distribution indexes are as follows: Physical volume of business, combined index, 11.8; industrial production, combined index, 123.8; construction, 94.9; electric power, 111.0; manufacturing, 130.2; forestry, 120.7; mining, 116.4; distribution, combined index, 96.7; carloadings, 113.4; exports, volume, 123.4; imports, volume, 128.2; and trade employment, 100.
‡Beginning with July 1940, data are reported by the Industrial Truck Statistical Association and cover reports of 8 companies. They are approximately comparable with previous data which were compiled by the Bureau of the Census.

INDEX TO MONTHLY BUSINESS STATISTICS

CLASSIFICATION, BY SECTION	
Monthly business statistics:	Page
Business indexes	19
Commodity prices	21
Construction and real estate	22
Domestic trade,	24
Employment conditions and	
wages	25
Finance	30
Foreign trade	37
Transportation and communica-	
tions	37
Statistics on individual indus- tries:	
Chemicals and allied products	39
Electric power and gas	41
Foodstuffs and tobacco	41
Fuels and byproducts	45
Leather and products	46
Lumber and manufactures.	47
Metals and manufactures:	
Iron and steel	48
Nonferrous metals and prod-	
ucts	49
Machinery and apparatus	50
Paper and printing	51
Rubber and products.	52
Stone, clay, and glass products.	53
Textile products	54
Transportation equipment	55
Canadian statistics	56

CLASSIFICATION, BY INDIVIDUAL SERIES

	Pag
Abrasive paper and cloth (coated)	5
Acceptances, bankers' Advertising Agricultural cash income	3 2
Advertising	2
Agricultural cash income	1
Agricultural products, foreign trade	3
Agricultural wages, loans	3
Air-conditioning equipment	5
Air mail and air-line operations	24,3
Aircraft 19, 20, 26, 28,	, 29, 5
Agricultural cash income Agricultural products, foreign trade Agricultural wages, loans Air-conditioning equipment Air mail and air-line operations Aireraft. 19, 20, 26, 23, Alcohol, denatured, ethyl, methanol Alaminum Animal fots, greases Anthracite. 20, 21, 27, Apparel, wearing 21, 22, 24, 26, 28, Asphalt. Autenoblies 19, 20, 21, 24, 26, 28, 29, Automobile accessories and parts Barley	3
Alaminura	4
Animal fots, greases	39,4
Anthracite 20, 21, 27,	, 28, 4
Apparel, wearing 21, 22, 24, 26, 28,	. 29, 5
Asphalt	4
Automobiles	,37,5
Automobile accessories and parts	5
Barley	4
Bearing metal	4
Autonobile accessories and parts Barley Bearing metal Beef and veal Beverages, alcoholic Bituminous coal. 20, 21, 27, Boilers Bonds, issues, prices, sales, yields 34, Book publication Boxes, parc Brass and bronze	4
Beverages, alcoholic	41,4
Bituminous coal 20, 21, 27,	23,4
Boilers.	48.4
Bonds, issues, prices, sales, yields 34,	35,3
Book publication.	5
Boxes, parer	5
Brass and bronze	5
	5
Brick Brokers' loats Boilding contracts awarded Boilding costs Boilding expenditures (indexes) Boilding expenditures (indexes) Boilding-material prices	31.3
Building contracts awarded	2
Building costs	2
Haliding expenditures (indexes)	2
Building-material prices	2
Butter Canadian statistics 32,37, Canal traffic	4
Canadian statistics 32.37.	55.5
Canal traffic	3
Candy	ā
Canal traffic Candy Capital flotations For productive uses Carloadings Cat'le and calves Callulose plastic products Coment 19,20, 21,26,28,29,31, Clothing sand cigarettes Clive service employees Clay products Clay products Clay products Clay products Clay products Clay products Clay products Clay products Clay products 21,22,24,26, Coal 22,21,27, Cocoal 29,21,27, Cocoal 29,21,27, Cocoal 29,21,27, Cocoal 20,21,27, Cocoal 20,21,27, Cocoal 20,21,27, Cocoal Co	34.3
For productive uses	3
Carloadinos	3
Cattle and colves	4.
Cellulose plastic products	- 4
Cement 19, 20.	21.5
Chain-store sales	24.2
Cheese	4
Chemicals 19, 20, 21, 26, 28, 29, 31,	33.3
Cigars and cigarettes	4
Civil-service employees	2
Clay products 19, 20, 26, 28, 29, 31,	32.5
Clothing (see also hosiery) 21, 22, 24, 26,	28, 2
Coal 29, 21, 27.	28.4
Cocoa	4
Coffee	4
Coke	4.
Coke Commercial failures Commercial paper	31,3
Commercial paper	30,3
Construction:	,.
Contracts awarded	2
Contracts awarded Costs Kighways and grade crossings	2
Highways and grade crossings	22, 2
Ways rates	3
Wage rates Copper Copra and coconut oil	49.5
Copra and cocoput oil	4
Com	42,4
Cost-of-living index	2
Cotton caw and manufactures 20 21 22	37 5
Cattongeed cake and meal oil	4
Corn Cost-of-living index Cotton, raw, and manufactures 20,21,22, Cottonseed, cake and meal, oil. Crops 19,40,42,43, Currency in circulation. Dairy products	45 5
Currency in circulation	3, 3
Dairy products	4
Debite book	3
Dairy products Debits, bank Debt, United States Government	3.
Delaware, employment, pay rolls, wages. 27,	28, 3
Department stores: Sales, stocks, collections.	2.
ziepaciment stores, pares, stocks, concettons.	2.

	Page
Deposits, bank Disputes, industrial Dividend declaration payments and rates	31 27
Dividend declaration payments and rates	
Earnings, factory, average weekly and	
hourly 28,	29, 30
Earnings, factory, average weekly and hourly 28, Eggs and chickers 19, Electrical equipment 21, 24, 26, 28, Electric power production, sales, revenues Francovment, estimated perspectively and the sales of the sale	20.
21, 24, 26, 28,	29, 51
Employment, estimated consericultural	25
Employment, estimated nonagricultural Employment indexes:	
Factory, by cities and States Factory, by industries 25,	26 27
Nonmanufacturing	26, 27 27
Nonmanufacturing Employment, security operations	27
Emigration and immigration	38 22
Engineering construction Exchange rates foreign Expenditures, United States Government	32
Expenditures, United States Government	33
Exprosives	39 37
Explosives Exports Factory employment, pay rolls, wages 26, 27, 28,	25,
26, 27, 28,	29,30
Fairchild's retail price index. Farm wages. Farm prices, index. Federal Government, finances. Federal-aid highways and grade crossings. Federal Reserve banks, condition of. Federal Reserve reporting member banks.	30
Farm prices, index	21
Federal Government, finances	33,34
Federal Reserve banks, condition of.	31
Federal Reserve reporting member banks.	31
Fire-extinguishing equipment	55
Fire losses. Fish oils and fish	23
Fish oils and fish	40,45 40
Til a animu	17 10
Flour, wheat	43
22, 24, 26, 28, 29, 31, 32, 33, 37, 41, 42, 43	44.45
Flour, wheat 19, 22, 24, 26, 28, 29, 31, 32, 33, 37, 41, 42, 43, 43, 44, 43, 45, 45, 45, 46, 47, 47, 47, 47, 47, 47, 47, 47, 47, 47	29, 47
Foreclosures, real estate.	23 50
Foundry equipment Freight cars (equipment) Freight carloadings, ears, indexes	55
Freight carloadings, cars, indexes	38
Freight-car surplus Fruits and vegetables	38 21,42
Fuel equipment	50
Fuels 20, 21, 31, 32,	45,46
Furl equipment Fuels 20,21,31,32, Furniture Gas, customers, sales, revenues Gas and fuel oils	40,49
Gas and fuel oils	21,46
Casoline Column Mala	37,46
General Motors sales	55
Class and glassware	29,53
Gloves and mittens	47
Gas and fuel oils. Casoline Gasoline Gelatin, edible General Motors sales. Class and glassware	24
Grains 21,35,	42,43
Hides and skins	46, 47
Hogs.	43
Flome-losa banks, icens outstanding	23 23
tioner mortgages Frostery Hotels Housing Himois, employment, pay rolls, we see 27, Immigration and embration, imports Income payments Income-tax receipts Incorporations, business, new Industrial production, indexes	54
Hotels	38
riousing	28.30
Immigration and emberation.	38
Imports	37
Income tax receipts	33
Incorporations, business, new	24
Industrial production, indexes Instalment loads Instalment sales, New England	19, 20 31
Instalment sales. New England	0.5
Insurance, life	32
Inventories, manufacturers'	21
Instance t sales, Now Burgara Insurprise, life Interest and money rates Inventories, manufacturers' from and steel, crude, manufactures 20, 21, 22, 25, 26, 27, 28, 29, 81, 32, 33,	19,
20, 21, 22, 25, 25, 27, 28, 29, 31, 32, 33 , Kerosene	48, 49 46
Labor, turn-over, disputes	27
Lamb and multon	44 44
Kerosene Labor, turn-over, disputes Lamb and multon Lard Lead	20,50
bard Leather 19, 20, 22, 26, 28, 29, 31, Linserd edi, cake, and meal Livestock Loons, real-estate, agricultural, brokers' 23, Loomotives Looms, woolen, activity	32,47
Livestock	43.44
Loans, real-estate, agricultural, brokers' 23,	30,31
Locomotives	55, 56 54
Lubricants	46
Lubricants Lumber 19, 20, 21, 25, 26, 28, 29, Machine activity, colton, wool Machine tools 26, 28, Machinery	47,48
Machine tools25.28.	29.50
Machinery	19,
20, 21, 26, 28, 29, 31, 32, 33 ,	37,50
Manufacturers' orders, shipments, inven-	24
Machine tools 26, 28, 28, Machinery 20, 21, 25, 28, 29, 31, 32, 33, Magazine advertising Manufacturers' orders, shipments, inventories Manufacturing indexes Maryland, employment, pay rolls, wages 27, Meats and meat packing 20, 21, 26, 28, 29, Methanol 19, 20, 22, 25, 26, 27, 28, 29, 32, Methanol Mexico, silver production Milk	20,21
Manufacturing indexes	19, 20
Massachusetts, employment, pay rolls.	4,20
wages	28,30
Meats and meat packing	37.44
Metals 19, 20, 22, 25, 26, 27, 28, 29, 32.	33,48
Methanol	39
Milk	33 42
Milk Mincrais 20, Naval stores 27,	27, 28
Naval stores	28 30

	p,	age
Newsprint	-	52
Newsprint. New York, employment, pay rolls, wages. 27, New York canal traffic. New York Stock Exchange	28,	30
New York Stock Exchange	35,	36
Oats. Ohio, employment		43 27
Oils and fats	39,	40
Oils and fats		40
Paint sales		40
Paper and pulp 19, 20, 21, 22, 26, 28, 29, Passenger-car sales index	51,	52 24
		38
Pay rolls:		28
Pay rolls: Factory, by cities and States Factory, by industries Nonmanufacturing industries Pennsylvania, employment, pay rolls, wages	27,	. 28
Nonmanufacturing industries		28
		30
Petroleum and products	22	19
Pig iron	33,	48
Porcelain enameled products		49
Pork. Postal business. Postal savings. Poultry and eggs. Prices (see also individual commodities):		24
Postal savings		31
Prices (see also individual commodities):	21,	44
Prices (see also individual commodities): Retail indexes. Wholesale indexes. Printing. 19, 20, 26, 28, Profits, corporation. Public relief.		21
Printing 19 26 28	21,	52
Profits, corporation	۵,	33
Public utilities 22 27 28 22 24	25	30
Public relief. Public utilities	33,	38
Pumps.		50
Radiators		48
Radiators Radio, advertising Raliways, operations, equipment, financial		24
statistics, employment, wages		10
statistics, employment, wages	55,	56
Railways, street (see street railways, etc.).		51
Ranges, electric. Rayon	22,	54
Reconstruction Finance Corporation, loans.	•	34
Registrations, automobiles		51 55 21
Rents (housing), index		21
Automobiles, new passenger		24
Chain stores, variety (5-and-10), grocery,	~4	
Department stores	24,	25
Automobiles, new passenger Chain stores, variety (5-and-10), grocery, and other Department stores Mail order Rural general merchandise		25
Rural general merchandise		43
Mail order Rural general merchandise Rice River traffic. Roofing asphalt. Rubber, crude, scrap, footwear, tires and tubes 19, 20, 21, 22, 26, 28, 29, Savings deposits. Sheep and lambs Shipbuilding Shipbuilding 19, 20, 22, 26, 28, Silk 20, Silk Silver Skins Slaughtering and meat packing 20, 26, 28, 29, Spindle activity, cotton, wool Steel and iron (see iron and steel)		38
Rubber, crude, scrap, footwear, tires and		41
tubes19, 20, 21, 22, 26, 28, 29,	52,	53
Sheep and lambs		31 44
Shipbuilding19, 20, 26,	28,	29
Shoes	29,	54
Silver	4-	33
Slaughtering and meat packing	46,	47 19.
20, 26, 28, 29,	43,	44
Spindle activity, cotton, wool		54
Steel, scrap, exports and imports		48
Stocks, department-store (see also menu-		36
facturers' inventories)		25
Stocks, issues, prices, sales, yields 34,	35,	36
20, 26, 28, 29, 31,	32,	53
Street railways and buses	28,	37 44
Sulphur		39
Superphosphate		39
Tea		44
Telephone, telegraph, cable, and radio- telegraph carriers 27.28.	33.	39
Textiles 20, 22, 26, 28, 29, 30, 31, 32,	54,	55
Tile Tin		50
Tobacco	30,	45
Travel 26, 28,	29,	38
Trucks and tractors, industrial, electric		56
Steel and iron (see iron and steel) Steel, scrap, exports and imports Stockholders. Stocks, department-store (see also manufacturers inventories). Stocks, issues, prices, sales, yields. Stocks, issues, prices, sales, yields. Stocke, issues, prices, sales, yields. Storec trailways and buses. 20, 26, 28, 29, 31, Street railways and buses. 21, Sulphur Sulphuric acid Superphosphate. Sulphuric acid Superphosphate. Tea. 20, 22, 26, 28, 29, 30, 31, 32, Textiles. 20, 22, 26, 28, 29, 30, 31, 32, Tile. Tin. Tobacco. 20, 26, 28, 29, 30, 31, 32, Tile. Trucks and tractors, industrial, electric. United States Government bonds. United States Government bonds. United States Government finances. United States Government finances. United States Steel Corporation Utilities. 22, 27, 28, 32, 33, 34, Vacuum cleaners Variety-store sales index Vegetables and fruits. Wages, factory, and miscellaneous. Wages, space occupied. Waterway traffic. Wheat and wheat flour.	33	35 34
United States Steel Corporation	36,	49
Utilities 22, 27, 28, 32, 33, 34,	35,	36 51
Variety-store sales index		24
Vegetable oils	21	40
Wages, factory, and miscellaneous28.	29.	30
Warehouses, space occupied	- •	24
Wheat and wheat flour	37.	38 43
Wholesole price indexes	21	22
Wire cloth Wisconsin, factory employment, pay rolls, and wages 27, Wood pulp Wool Zinc Zinc		3 0
and wages 27,	28,	30
Wood pulp	22	51 54
Zinc	,	50