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INTRODUCTION.

To visualize the current trends of business and industry monthly, the Department of Commerce has found it necessary to condense and compile a large volume of information. These facts have been of service to the Department in its attempt to grasp the changing business conditions. It is believed they may be useful to the business public and that the figures, in some measure, will assist in the enlargement of business judgment.

To concentrate such a mass of information in convenient form and to make it useful for study and comparison, the data have been coded into relative figures, or index numbers, where necessary. These index numbers enable the reader to see at a glance the general upward or downward tendency of a movement, which can not so easily be grasped from actual figures.

STATISTICS COMPILED FROM VARIOUS SOURCES.

The basic figures used in the accompanying tables are largely those already in existence and are collected from Government departments, trade associations, etc. In cases where the basic data have been collected by outside agencies the Department of Commerce assumes no responsibility for their accuracy or completeness. The figures used, however, are in some cases those generally accepted in business circles as sufficiently complete to represent the current trend of the given industrial movement, and in other instances are vouched for by the trade association.

To be of value such information must be widely diffused and digested by the business men of the country. It is not enough that the banks and the big business concerns should understand the trends in business; the small manufacturer and the small dealer must have some understanding, too, so that there may be some semblance of unity in action. The Department hopes to reach this audience by offering to them these data.

In preparing these figures every effort is made to secure accuracy and completeness. On the other hand, it is realized that timeliness is often of more value than extreme accuracy. In certain cases it is necessary to

use preliminary figures or advance estimates in order to avoid too great delay in publication after the end of each month.

HOW RELATIVE FIGURES ARE COMPUTED.

In computing the relative figures, the attempt has been made to use the average of the last prewar year, 1913, as a base equal to 100. In many instances the basic statistics do not go back to the prewar years and, in such cases, averages for the year 1919 have been taken as a base. In a few cases still other base years have been used for special reasons. These facts, together with the source of the basic data, are indicated in the several tables. Certain commodity movements, such as the production of cottonseed oil, cold-storage holdings, etc., are very seasonal in character. In calculating the index numbers no allowance has been made for this, since it was thought better to let this fact show in the relative figures themselves.

For those unfamiliar with the use of such relative figures a word of explanation is necessary. Take the figures in the first column of Table 2, which deals with the bank clearings in New York City as reported monthly by Bradstreet. In 1913 the average monthly clearing amounted to \$7,886,000,000. This number is allowed to equal 100 on our relative scale. In January, 1920, the total bank clearings were \$23,210,000,000, or equivalent to a relative number of 294, when the 1913 average is taken as 100. In June, 1921, bank clearings in New York City were only \$16,849,000,000, or on the relative basis only 214. By subtracting 100 from any relative number we obtain at once the per cent increase or decrease above or below the base year. Thus bank clearings in January, 1920, were 194 per cent above the 1913 average, and in June, 1921, they were 114 per cent above the same base. In the number of business failures, as reported in column 3 of Table 2, the relative number for January, 1920, is 43, indicating a decrease for that month of 57 per cent below the 1913 monthly average.

CONTENTS.

<p>I.—BANKING AND FINANCE.</p> <p><i>Data from Government sources.</i></p> <p>(Table 1a, p. 6, and Table 1b, p. 7.)</p> <p>Debits to individual accounts:</p> <ul style="list-style-type: none"> In New York City. Outside New York City. <p>Federal Reserve:</p> <ul style="list-style-type: none"> Deposits and note liabilities combined. Bills discounted. Notes in circulation. Total reserves. <p><i>Data from commercial and trade sources.</i></p> <p>(Table 2a, p. 8, and Table 2b, p. 9.)</p> <p>Bank clearings:</p> <ul style="list-style-type: none"> In New York City. Outside New York City. <p>Business failures:</p> <ul style="list-style-type: none"> Number. Liabilities. <p>Dividend and interest payments.</p> <p>New capital issues.</p> <p>New York Stock Exchange sales:</p> <ul style="list-style-type: none"> Stocks. Bonds. <p>New York closing price:</p> <ul style="list-style-type: none"> 25 industrials. 25 railroads. 	<p>III.—COST OF LIVING—Continued.</p> <p><i>Data from commercial and trade sources</i></p> <p>(Table 6, p. 13.)</p> <p>Cost of living:</p> <ul style="list-style-type: none"> Food. Shelter. Clothing. Fuel and light. Sundries. All items weighted. <p>Earnings:</p> <ul style="list-style-type: none"> Average weekly in New York State. Average weekly in New York State relative to the year 1914 as a base. 	<p>VI.—TRANSPORTATION—Continued.</p> <p><i>Data from commercial and trade sources—Continued</i></p> <p>Freight-car deficiencies:</p> <ul style="list-style-type: none"> Box cars. Coal cars. Total cars. <p>Average car loadings per week:</p> <ul style="list-style-type: none"> Grain and grain products. Live stock. Coal. Forest products. Ore. Merchandise L. C. L. and miscellaneous. Total.
<p>II.—PRICE INDEX NUMBERS.</p> <p><i>Data from Government sources.</i></p> <p>(Table 3, p. 10.)</p> <p>Goods produced (72 quotations):</p> <ul style="list-style-type: none"> Imported (18 quotations). Exported (39 quotations). <p>Raw material (39 quotations).</p> <p>Producers' goods (31 quotations).</p> <p>Consumers' goods (20 quotations).</p> <p>All (60 quotations).</p> <p>Wholesale—all commodities.</p> <p>Retail—Food.</p> <p>Farm prices:</p> <ul style="list-style-type: none"> Crops. Live stock. <p><i>Data from commercial and trade sources.</i></p> <p>(Table 4, p. 11.)</p> <p>All commodities:</p> <ul style="list-style-type: none"> Dun's Review. Bradstreet's. <p>Foreign prices:</p> <ul style="list-style-type: none"> United Kingdom. France. Italy. Germany. 	<p>IV.—EARNINGS AND EMPLOYMENT.</p> <p><i>Data from Government sources.</i></p> <p>(Table 7a, p. 14, and Table 7b, p. 15.)</p> <p>Earnings—Average earnings in selected industries:</p> <ul style="list-style-type: none"> Iron and steel. Automobile manufacturing. Car building and repairing. Cotton manufacturing. Cotton finishing. Hosiery and underwear Woolen. Silk. Men's clothing. Leather. Boots and shoes. Paper making. Cigar manufacturing. <p>Employment:</p> <ul style="list-style-type: none"> Number of persons on pay roll of 1,428 firms. 	<p>V.—RETAIL MOVEMENT.</p> <p><i>Data from commercial and trade sources.</i></p> <p>(Table 8a, p. 16, and Table 8b, p. 17.)</p> <p>Mail-order houses:</p> <ul style="list-style-type: none"> Sears, Roebuck & Co. Montgomery Ward & Co. Total. <p>Ten-cent stores:</p> <ul style="list-style-type: none"> F. W. Woolworth Co. S. S. Kresge Co. McCrory. Total. <p>Magazines:</p> <ul style="list-style-type: none"> Lines of magazine advertising.
<p>III.—COST OF LIVING.</p> <p><i>Data from Government sources.</i></p> <p>(Table 5, p. 12.)</p> <p>Food.</p> <p>Clothing.</p> <p>Housing.</p> <p>Fuel and light.</p> <p>Furniture and house furnishings.</p> <p>Miscellaneous.</p> <p>Total</p>	<p>VI.—TRANSPORTATION.</p> <p><i>Data from Government sources.</i></p> <p>(Table 9a, p. 18, and Table 9b, p. 19.)</p> <p>Total revenue freight carried per quarter year:</p> <ul style="list-style-type: none"> Agricultural products. Animal products. Mine products. Forest products. Manufactured products. L. C. L. merchandise. Grand total. <p>Canal traffic:</p> <ul style="list-style-type: none"> Sault Ste. Marie. <p><i>Data from commercial and trade sources.</i></p> <p>(Table 10a, p. 20, and Table 10b, p. 21.)</p> <p>Freight-car surpluses:</p> <ul style="list-style-type: none"> Box cars. Coal cars. Total cars. 	<p>VII.—FOREIGN TRADE MOVEMENT</p> <p><i>Data from Government sources.</i></p> <p>(Table 11a, p. 22, and Table 11b, p. 23.)</p> <p>Merchandise:</p> <ul style="list-style-type: none"> Total imports. Total exports. <p>Tonnage cleared:</p> <ul style="list-style-type: none"> Panama Canal traffic. <p>Tonnage:</p> <ul style="list-style-type: none"> Under construction. Completed. <p>Foreign exchange rates:</p> <ul style="list-style-type: none"> Sterling. French. Italian. German.
<p>VIII.—CROP PRODUCTION.</p> <p><i>Data from Government sources.</i></p> <p>(Table 12a, p. 24, and Table 12b, p. 25.)</p> <p>Wheat:</p> <ul style="list-style-type: none"> Winter. Spring. Total. <p>Corn.</p> <p>Oats.</p> <p>Barley.</p> <p>Rye.</p> <p>Total grains.</p> <p>Rice.</p> <p>Cotton.</p> <p>Potatoes.</p> <p>Apples.</p> <p>Hay.</p> <p>Tobacco.</p> <p>Composite condition of all crops, relative to 10-year average.</p>	<p>IX.—MOVEMENT OF FARM PRODUCTS.</p> <p><i>Data from Government sources.</i></p> <p>(Table 13a, p. 26, and Table 13b, p. 27.)</p> <p>Exports of grain, including flour and meal as grains:</p> <ul style="list-style-type: none"> Barley and barley flour. Corn and corn meal. Oats and oatmeal. Rye and rye flour. Wheat and wheat flour. Total grain. <p>Cotton:</p> <ul style="list-style-type: none"> Exports. Imports. <p>Cottonseed:</p> <ul style="list-style-type: none"> Stocks. Oil stocks. Oil production. 	

IX.—MOVEMENT OF FARM PRODUCTS—Continued.*Data from commercial and trade sources.*

(Table 14a, p. 28, and Table 14b, p. 29.)

Wheat:

- Flour production.
- Visible supply.
- Receipts.
- Shipments.

Corn:

- Visible supply.
- Receipts.
- Shipments.

Cotton:

- Visible supply.
- Stocks.

X.—LIVE-STOCK MOVEMENT.*Data from Government sources.*

(Table 15a, p. 30, and Table 15b, p. 31.)

Live stock—Cattle, hogs, sheep:

- Total receipts.
- Total slaughter.
- Shipments—
 - Stocker and feeder.
 - Total.

XI.—FOODSTUFF MOVEMENT.*Data from Government sources.*

(Table 16a, p. 32, and Table 16b, p. 33.)

Exports:

- Meat products—
 - Pork.
 - Beef.
- Dairy products.
- Vegetable oils.

Cold-storage holdings:

- Creamery butter.
- Case eggs.
- American cheese.
- Beef products.
- Pork products.
- Lamb and mutton.
- Apples.

XII.—SUGAR, MILK, AND TOBACCO.*Data from Government sources.*

(Table 17a, p. 34, and Table 17b, p. 35.)

Imports of raw sugar.

Condensed and evaporated milks (case goods):

- Production.
- Manufacturers' stocks.
- Unsold stocks.
- Unfilled orders.
- Exports.
- Imports.

Tobacco production:

- Large cigars.
- Small cigarettes.

XIII.—BUILDING STATISTICS.*Data from commercial and trade sources.*

(Tables 18a, p. 36, and 18b, p. 37; Tables 19a, p. 38, and 19b, p. 39.)

Buildings—Business, industrial, residential, educational, hospitals and institutions, public, public works and public utilities, social and recreational, religious and memorial:

- Number of projects.
- Square feet.
- Value.
- Grand total.

XIV.—METALS AND METAL PRODUCTS.*Data from Government sources.*

(Table 20a, p. 40, and Table 20b, p. 41.)

Iron and steel:

- Exports.
- Imports.
- Copper—Exports (pigs, ingots, etc.).
- Tin—Imports (bars, blocks, etc.).
- Zinc—Imports (ore, blocks, pigs, and dust).

Data from commercial and trade sources.

(Table 21a, p. 42, and Table 21b, p. 43.)

Pig-iron production.

- Steel ingot production.
- Unfilled orders.

Copper production.

- United States stocks of tin.
- United States production of zinc.
- United States stocks of zinc.

XV.—FUEL AND POWER.*Data from Government sources.*

(Table 22a, p. 44, and Table 22b, p. 45.)

Coal production:

- Bituminous.
- Anthracite.
- Beehive.

Crude petroleum:

- Production.
- Stocks.
- Imports.
- Consumption.

Electric power production:

- Public utility plants.

XVI.—TEXTILES.*Data from Government sources.*

(Table 23a, p. 46, and Table 23b, p. 47.)

Wool:

- Consumption.
- Commercial quarterly stocks.
- United States Government quarterly stocks.
- Imports, unmanufactured.

Raw silk—Imports.

- Cotton:
- Consumed.
- On hand—
 - In mills.
 - In warehouses.

Data from commercial and trade sources.

(Table 24a, p. 48, and Table 24b, p. 49.)

Total knit underwear:

- Per cent normal production of reporting mills—

- New orders received.

- Shipments.

- Cancellations.

- Unfilled orders end of month.

- Actual production.

Order and shipment report—

- Number mills.

- Normal production.

- New orders received.

- Shipments.

- Cancellations.

- Unfilled orders.

XVI.—TEXTILES—Continued.*Data from commercial and trade sources—Continued.*

Total knit underwear—Continued.

Production report—

- Number mills.

- Normal production.

- Actual production.

Raw silk:

- Storage at end of month.

- Consumption.

XVII.—ACTIVE TEXTILE MACHINERY.*Data from Government sources.*

(Table 25a, p. 50, and Table 25b, p. 51.)

Spindles:

- Woolen.

- Worsted.

- Cotton.

Looms:

- Wide.

- Narrow.

- Carpet.

XVIII.—PAPER AND RUBBER.*Data from Government sources.*

(Table 26a, p. 52, and Table 26b, p. 53.)

News-print paper:

- Production.

- Shipments.

- Stocks.

All other paper:

- Production.

- Shipments.

- Stocks.

Wood pulp:

- Production.

- Stocks.

India rubber—Imports.

XIX.—AUTOMOBILE TIRES AND TUBES.*Data from commercial and trade sources.*

(Table 27a and Table 27b, p. 54.)

Tires—Pneumatic, solid:

- Production.

- Stocks.

- Shipment, domestic.

Inner tubes:

- Production.

- Stocks.

- Shipment, domestic.

Raw material:

- Fabrics.

- Crude rubber.

XX.—LEATHER PRODUCTS.*Data from commercial and trade sources.*

(Table 28a and 28b, p. 55.)

Production:

- Sole leather.

- Skivers.

- Oak and union harness.

BANKING AND FINANCE.

Table 1a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	FEDERAL RESERVE BOARD.					
	Debits to individual accounts.		Federal Reserve bills discounted.	Federal Reserve notes in circulation.	Federal Reserve total reserves.	Total net deposits and Federal Reserve note liability.
	IN NEW YORK CITY.	OUTSIDE NEW YORK CITY.				
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.
1913 monthly average.....						
1914 monthly average.....						
1915 monthly average.....			2	34	18	9
1916 monthly average.....			1	7	27	16
1917 monthly average.....			12	23	58	38
1918 monthly average.....			61	73	91	80
1919 monthly average	100	100	100	100	100	100
1920 monthly average.....	99	118	134	121	97	112
1920.						
January.....	116	123	114	109	95	107
February.....	89	101	128	116	95	112
March.....	110	120	128	117	94	110
April.....	105	116	133	118	95	112
May.....	98	123	132	119	96	112
June.....	96	115	127	120	96	111
July.....	94	119	130	120	97	110
August.....	85	108	139	123	97	113
September.....	87	112	141	126	98	113
October.....	99	116	146	129	99	115
November.....	100	112	143	128	100	113
December.....	108	109	142	128	103	113
1921.						
January.....	100	106	128	119	106	¹ 112
February.....	74	84	125	117	108	111
March.....	93	87	120	112	111	109
April.....	80	90	108	109	114	104
May.....	85	88	98	105	117	102
June.....	86	89	94	101	120	99

¹ For the months of 1921 these figures include total reserves instead of net, in conformity with the change in the method of reporting by the Federal Reserve System. In subsequent months this column will be replaced by one showing total deposits only.

BANKING AND FINANCE.

Table 1b.—NUMERICAL DATA.

From Government Sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	FEDERAL RESERVE BOARD.					Total net deposits and Federal Reserve note liability.	
	Debits to individual accounts.		Federal Reserve bills discounted (000 omitted).	Federal Reserve notes in circulation (000 omitted).	Federal Reserve total reserves Value (000 omitted).		
	IN NEW YORK CITY (000,000 omitted).	OUTSIDE NEW YORK CITY (000,000 omitted).					
1913 monthly average.....							
1914 monthly average.....							
1915 monthly average.....			\$29,000	\$892,950	\$384,094	\$405,945	
1916 monthly average.....			23,367	185,357	585,953	703,657	
1917 monthly average.....			224,122	606,444	1,260,538	1,667,383	
1918 monthly average.....			1,158,064	1,910,539	1,991,285	3,491,502	
1919 monthly average.....	\$20,343	\$17,536	1,913,067	2,606,895	2,189,642	4,371,022	
1920 monthly average.....	20,087	20,670	2,556,871	3,153,547	2,125,562	4,884,324	
1920.							
January.....	23,636	21,548	2,174,357	2,850,944	2,073,933	4,657,440	
February.....	18,053	17,653	2,453,511	3,019,984	2,083,215	4,904,560	
March.....	22,285	21,079	2,449,230	3,048,039	2,057,155	4,820,943	
April.....	21,319	20,279	2,535,071	3,074,555	2,070,765	4,887,287	
May.....	19,859	21,516	2,519,431	3,107,021	2,092,496	4,901,461	
June.....	19,528	20,251	2,431,794	3,116,718	2,108,605	4,838,941	
July.....	19,063	20,847	2,491,630	3,120,138	2,128,640	4,817,383	
August.....	17,371	18,063	2,667,127	3,203,637	2,127,827	4,921,504	
September.....	17,599	19,596	2,704,464	3,279,996	2,151,594	4,938,460	
October.....	20,136	20,367	2,801,297	3,351,303	2,168,038	5,025,856	
November.....	20,308	19,569	2,735,400	3,325,538	2,195,310	4,949,179	
December.....	21,888	19,136	2,719,134	3,344,686	2,249,163	4,948,876	
1921.							
January.....	20,414	18,604	2,456,475	3,090,748	2,319,974	4,898,763	
February.....	15,130	14,785	2,396,254	3,051,706	2,356,999	4,860,914	
March.....	18,835	15,236	2,286,648	2,930,729	2,421,977	4,771,616	
April.....	16,349	15,767	2,063,739	2,830,118	2,504,763	4,556,017	
May.....	17,297	15,348	1,870,256	2,734,804	2,558,232	4,440,760	
June.....	17,493	15,595	1,803,163	2,634,475	2,620,005	4,331,722	

¹ For the months of 1921 these figures include total reserves instead of net, in conformity with the change in the method of reporting by the Federal Reserve system. In subsequent months this column will be replaced by one showing total deposits only.

BANKING AND FINANCE.

Table 2a.—INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	BRADSTREET'S.		DUN'S REVIEW.		NEW YORK JOURNAL OF COMMERCE.			THE ANNALIST.			
	Bank clearings.		Business failures.		Dividend and interest payments.	New capital issues.	New incorporations.	New York Stock Exchange sales.		New York closing price.	
	IN NEW YORK CITY.	OUTSIDE NEW YORK CITY.	NUMBER.	LIA-BILITIES.				Stocks (shares).	Bonds (value).	25 industrials.	25 railroads.
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.
1913 monthly average.....	100	100	100	100	100	100	100	100	100	100	100
1914 monthly average.....	88	97	114	131	101	87	70	58	92	100	94
1915 monthly average.....	116	104	138	111	105	87	96	209	191	130	89
1916 monthly average.....	169	137	106	72	120	133	161	280	232	167	95
1917 monthly average.....	187	173	86	67	134	93	217	222	210	147	83
1918 monthly average.....	189	205	62	60	170	82	106	173	418	139	74
1919 monthly average.....	249	244	40	42	179	184	613	377	753	182	75
1920 monthly average.....	257	277	55	108	192	189	725	270	789	184	68
1920.											
January.....	294	295	43	32	269	247	1,324	284	868	207	68
February.....	230	242	37	43	111	148	673	314	719	184	66
March.....	283	303	42	56	181	201	798	416	743	202	70
April.....	276	283	38	58	241	344	786	404	819	212	68
May.....	250	275	41	48	161	179	823	236	879	190	65
June.....	260	285	50	145	192	194	768	133	766	192	64
July.....	251	281	51	96	230	176	732	179	570	191	65
August.....	227	262	50	125	119	123	546	198	515	177	66
September.....	236	277	51	130	160	106	552	221	686	181	71
October.....	262	290	69	171	253	247	685	197	794	177	74
November.....	246	264	79	135	168	129	520	320	765	155	70
December.....	266	266	114	259	221	173	500	344	1,346	144	64
1921.											
January.....	236	239	142	229	244	188	722	231	708	148	66
February.....	184	193	123	268	112	218	380	147	539	148	65
March.....	212	227	100	297	188	101	554	230	545	144	63
April.....	197	212	111	170	238	285	573	221	553	145	62
May.....	201	202	101	251	161	130	349	246	581	149	65
June.....	214	209	99	152	197	131	392	262	745	130	62

BANKING AND FINANCE.

Table 2b.—NUMERICAL DATA.

From commercial and trade sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	BRADSTREET'S.		DUN'S REVIEW.		NEW YORK JOURNAL OF COMMERCE.			THE ANNALIST.			
	Bank clearings (000,000 omitted).		Business failures.		Dividend and interest pay- ments.	New capital issues.	New incorpo- rations. ¹	New York Stock Exchange sales.		New York closing price.	
	IN NEW YORK CITY.	OUTSIDE NEW YORK CITY.	NUMBER.	LIABILI- TIES (000 omitted).	Value (000 omitted).	Value (000 omitted).	Value (000 omitted).	Stocks.	Bonds.	25 indus- trial.	25 rail- roads.
								Shares (000 omitted).	Value (000 omitted).		
1913 monthly average	7,886	6,120	1,336	\$22,723	\$148,103	\$137,145	\$172,301	6,924	\$41,763	58.15	82.92
1914 monthly average	6,918	5,916	1,523	29,826	148,948	119,710	120,306	3,992	38,492	58.23	77.89
1915 monthly average	9,184	6,381	1,846	25,191	155,426	119,613	164,915	14,448	79,673	75.66	73.39
1916 monthly average	13,298	8,366	1,416	16,351	177,919	182,208	276,925	19,404	96,802	97.31	78.87
1917 monthly average	14,784	10,583	1,155	15,203	199,095	127,498	373,198	15,378	87,696	85.33	69.02
1918 monthly average	14,878	12,562	834	13,585	252,061	112,068	183,275	11,948	174,438	81.01	61.39
1919 monthly average	19,650	14,913	538	9,441	265,764	251,764	1,056,519	26,073	314,268	106.08	62.10
1920 monthly average	20,261	16,946	740	24,593	284,573	258,886	1,249,920	18,728	329,586	107.21	56.07
1920.											
January.....	23,210	18,053	569	7,240	398,012	338,415	2,280,461	19,654	362,415	120.51	56.27
February.....	18,144	14,783	492	9,763	164,731	202,528	1,158,861	21,730	300,415	106.96	55.03
March.....	22,333	18,530	566	12,699	267,990	275,771	1,375,797	28,795	310,179	117.74	58.32
April.....	21,800	17,296	504	13,224	356,921	471,726	1,354,262	27,976	342,239	123.35	56.14
May.....	19,742	16,824	547	10,826	238,291	245,053	1,417,614	16,371	367,045	110.77	54.29
June.....	20,509	17,467	674	32,991	285,050	266,384	1,323,221	9,197	319,741	111.83	53.02
July.....	19,832	17,178	681	21,906	340,855	240,983	1,260,419	12,395	237,956	110.81	53.97
August.....	17,887	16,059	673	28,373	175,619	168,136	941,288	13,698	214,991	102.82	54.97
September.....	18,602	16,969	677	29,554	237,155	145,023	950,953	15,317	286,478	105.06	58.50
October.....	20,661	17,737	923	38,915	374,059	338,793	1,179,801	13,614	331,723	102.94	61.48
November.....	19,434	16,159	1,050	30,758	249,216	176,700	895,563	22,157	319,635	89.88	57.89
December.....	20,981	16,293	1,525	58,872	326,979	237,208	860,803	23,829	562,220	83.83	53.02
1921.											
January.....	18,573	14,634	1,895	52,137	361,070	257,423	1,243,460	15,976	295,713	86.01	54.54
February.....	14,529	11,790	1,641	60,852	165,220	298,708	654,376	10,147	225,057	86.24	53.87
March.....	16,682	13,914	1,336	67,409	277,846	138,701	954,700	15,908	227,445	83.94	52.14
April.....	15,536	12,973	1,487	38,568	351,981	390,668	987,895	15,273	230,954	84.43	51.37
May.....	15,847	12,381	1,356	57,066	238,061	177,638	601,044	17,032	242,741	86.38	53.83
June.....	16,849	12,821	1,320	34,639	292,168	179,114	675,978	18,174	311,015	75.83	51.19

¹ Represents the value of the authorized capital of new enterprises incorporated in the principal eastern states.

Table 3.—PRICE INDEX NUMBERS.

Based on Government data.

[Base year in bold-faced type.]

YEAR AND MONTH.	FEDERAL RESERVE BOARD. ¹							DEPARTMENT OF LABOR.		DEPARTMENT OF AGRICULTURE.	
	Goods produced.	Im-ported.	Ex-ported.	Raw material.	Producers' goods.	Consumers' goods.	All commodities.	WHOLE-SALE.	RETAIL.	FARM PRICES. ²	
	72 quotations.	18 quotations.	39 quotations.	39 quotations.	31 quotations.	20 quotations.	90 quotations.	All commodities.	Food.	CROPS.	LIVE STOCK.
1913 monthly average.....	100	100	100	100	100	100	100	100	100	100	100
1914 monthly average.....								100	102	108	103
1915 monthly average.....								101	101	111	95
1916 monthly average.....								124	114	123	111
1917 monthly average.....								176	146	206	164
1918 monthly average.....								196	167	226	192
1919 monthly average.....	208	174	214	208	198	207	206	212	186	236	198
1920 monthly average.....	237	191	227	235	237	230	233	243	203	244	168
1920.											
January.....	244	212	254	245	236	242	241	248	201	241	173
February.....	244	216	250	243	247	240	243	249	200	252	177
March.....	250	218	256	246	263	241	248	253	200	255	178
April.....	265	242	264	263	274	257	263	263	211	271	181
May.....	266	246	262	263	274	261	264	272	215	294	177
June.....	261	226	256	258	265	256	258	269	219	309	175
July.....	253	208	248	249	251	250	250	262	219	304	176
August.....	238	182	229	237	235	229	234	250	207	268	172
September.....	231	164	211	233	225	218	226	242	203	239	174
October.....	213	142	181	211	209	203	208	225	198	202	166
November.....	195	127	163	192	190	187	190	207	193	163	147
December.....	178	112	146	176	171	171	173	189	178	135	121
1921.											
January.....	166	114	142	164	166	159	163	177	172	129	120
February.....	156	113	135	152	158	152	154	167	158	123	117
March.....	152	114	125	146	153	151	150	162	156	120	123
April.....	145	109	121	136	148	147	143	154	152	113	112
May.....	145	105	125	139	145	144	142	151	145	104	109
June.....	141	102	122	133	140	144	139	148	144	109	104
July.....										106	

¹ The Federal Reserve Board has not calculated the index numbers for the years 1914 to 1918.² Farm prices of crops represents the relative average prices to farmers of the 10 leading crops as of the first of each month. The live-stock farm price index is computed as of the 15th of the month.

Table 4.—PRICE INDEX NUMBERS.

Based on commercial and trade sources.

[Base year in bold-faced type.]

YEAR AND MONTH.	DUN'S REVIEW. ¹	BRAD- STREET'S. ¹	LONDON ECONO- MIST.	BULLETIN DE LA STATIS- TIQUE GÉNÉ- RALE.	PROF. BACHI.	FRANK- FURTER ZEITUNG.
	ALL COMMODITIES.	ALL COMMODITIES.	FOREIGN PRICES.			
	Relative to 1913.	Relative to 1913.	United Kingdom.	France.	Italy.	Germany.
1913 monthly average.....	100	100	100	100	100	.....
1914 monthly average.....	101	97	99	101	95	100
1915 monthly average.....	105	107	123	137	133	.....
1916 monthly average.....	123	128	160	187	202	.....
1917 monthly average.....	199	170	204	262	299	.....
1918 monthly average.....	190	203	225	339	409	.....
1919 monthly average.....	191	203	235	357	364	.....
1920 monthly average.....	207	204	283	510	624	1,544
1920.						
January.....	205	221	288	487	504	1,020
February.....	210	227	303	522	556	1,337
March.....	209	226	310	555	619	1,490
April.....	213	225	306	588	664	1,604
May.....	218	225	304	550	660	1,714
June.....	217	216	291	493	632	1,473
July.....	215	210	292	496	604	1,495
August.....	209	204	288	501	625	1,549
September.....	205	195	284	526	655	1,582
October.....	196	184	266	502	659	1,604
November.....	188	170	245	461	670	1,670
December.....	175	148	220	435	655	1,681
1921.						
January.....	164	137	209	407	642	1,626
February.....	154	134	192	377	613	1,495
March.....	150	129	189	360	604	1,440
April.....	144	123	183	347	584	1,429
May.....	138	117	182	328	547	1,429
June.....	137	115	179	.....	509	.....
July.....	132	116	.....	.....	.....	.....

¹ Dun's and Bradstreet's index numbers are calculated as of the first of each month but really refer to prices in the preceding month. The index numbers have been calculated to a 1913 base from the actual figures published in these journals.

COST OF LIVING.¹

Table 5.—INDEX NUMBERS.

Data from Government sources.

[Base year numbers in bold-faced type.]

YEAR AND MONTH.	U. S. DEPARTMENT OF LABOR—BUREAU OF LABOR STATISTICS.						
	Food.	Clothing.	Housing.	Fuel and light.	Furniture and house furnishings.	Miscellaneous.	Total.
1913.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1914, December.....	105.0	101.0	100.0	101.0	104.0	103.0	103.0
1915, December.....	105.0	104.7	101.5	101.0	110.6	107.4	105.1
1916, December.....	126.0	120.0	102.3	108.4	127.8	113.3	118.3
1917, December.....	157.0	149.1	100.1	124.1	150.6	140.5	142.4
1918, December.....	187.0	205.3	109.2	147.9	213.6	165.8	174.4
1919, av. 2 mos. (June, Dec.).....	195.5	241.6	119.8	151.2	244.3	181.7	188.3
1920, av. 2 mos. (June, Dec.).....	198.5	223.0	143.0	183.4	289.6	204.8	208.5
1920.							
June.....	219.0	287.5	134.9	171.9	292.7	201.4	216.5
December.....	178.0	258.5	151.1	194.9	285.4	208.2	200.4
1921.							
May.....	144.7	222.6	159.0	181.6	247.7	208.8.	180.4

¹ Reports compiled semiannually; latest report issued May, 1921.

COST OF LIVING AND EARNINGS.

Table 6.—INDEX NUMBERS.

Based on data from non-Government sources.

{Base year in bold-faced type.]

YEAR AND MONTH.	NATIONAL INDUSTRIAL CONFERENCE BOARD.						NEW YORK STATE INDUSTRIAL COMMISSION.	
	Cost of living.						Earnings.	
	FOOD. ¹	SHELTER.	CLOTHING.	FUEL AND LIGHT.	SUNDRIES.	ALL ITEMS WEIGHTED.	AVERAGE WEEKLY. ²	RELATIVE TO 1914.
1914, July.....	100	100	100	100	100	100	\$12.48	100
1915, July.....	100	100	103	102	100	101	12.85	103
1916, July.....	111	102	120	104	104	109	14.43	116
1917, July.....	146	105	143	126	117	131	16.37	131
1918 average for two months.....	173	118	185	138	152	159	20.35	163
1919 average for three months.....	186	129	205	144	164	172	23.50	188
1920 monthly average.....	205	154	261	168	185	198	28.15	226
1920.								
January.....	197	143	270	149	177	190	26.52	213
February.....	202	145	277	149	178	194	26.47	212
March.....	200	149	277	149	183	195	27.87	223
April.....	200	150	288	151	183	197	27.80	223
May.....	211	151	287	166	183	202	28.45	228
June.....	216	151	276	161	185	203	28.77	231
July.....	219	158	266	166	185	205	28.49	228
August.....	219	156	258	169	185	203	28.71	230
September.....	207	159	255	178	188	199	28.73	230
October.....	203	159	248	183	190	197	28.93	232
November.....	193	166	228	200	192	193	28.70	230
December.....	193	166	205	200	192	190	28.35	227
1921.								
January.....	178	166	187	200	192	181	27.61	221
February.....	172	166	174	198	190	176	26.77	215
March.....	156	171	174	187	185	169	26.97	216
April.....	156	171	169	179	185	168	26.20	210
May.....	152	171	168	178	185	166	25.86	207
June.....	145	171	162	178	185	162	.....	.....

¹ U. S. Bureau of Labor Statistics retail food figures for 15th of preceding month.² Figures represent average weekly earnings in New York state for entire year (not for July alone) as reported by 1,648 firms with over 475,000 employees, or more than one-third of the factory workers in the state, and a weekly pay roll of over \$12,500,000.

EARNINGS AND EMPLOYMENT.

Table 7a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	UNITED STATES DEPARTMENT OF LABOR.													U. S. EMPLOY- MENT SERVICE.	
	BUREAU OF LABOR STATISTICS.														
	Average earnings in selected industries. ¹														
	IRON AND STEEL.	AUTO- MOBILE MANU- FACTUR- ING.	CAR BUILD- ING AND REPAIR- ING.	COTTON MANU- FACTUR- ING.	COTTON FINISH- ING.	HOSIERY AND UNDER- WEAR.	WOOL- EN.	SILK.	MEN'S CLOTH- ING.	LEATH- ER.	BOOTS AND SHOES.	PAPER MAK- ING.	CIGAR MANU- FACTUR- ING.		
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to Jan., 1921. ²	
1913 monthly average.....															
1914 monthly average.....															
1915 monthly average.....															
1916 monthly average.....															
1917 monthly average.....															
1918 monthly average.....	90	87	92	90	90	88	90	79	73	87	83	87	85		
1919 monthly average.....	100	100	100	100	100	100	100	100	100	100	100	100	100		
1920 monthly average.....	115	113	119	124	118	121	124	122	125	114	110	126	124		
1920.															
January.....	108	114	107	123	119	120	127	124	140	111	112	112	120		
February.....	112	110	106	121	109	117	125	132	133	112	108	113	116		
March.....	119	115	113	123	113	125	125	128	139	112	115	118	126		
April.....	112	114	111	125	115	131	126	132	137	114	115	120	119		
May.....	113	118	111	127	115	130	130	131	140	116	117	132	129		
June.....	117	116	113	140	133	137	115	122	123	120	116	134	133		
July.....	110	115	110	139	131	120	134	108	121	114	114	128	123		
August.....	113	121	131	141	127	119	131	113	117	118	111	133	119		
September.....	118	118	130	136	119	117	126	121	114	107	109	133	125		
October.....	122	125	136	106	110	114	112	124	117	115	100	134	126		
November.....	121	98	129	109	106	108	116	112	108	112	104	130	124		
December.....	114	96	132	101	118	111	120	118	110	113	103	119	121		
1921.															
January.....	115	82	124	99	102	96	112	113	105	99	98	111	112	100	
February.....	99	89	119	101	107	102	104	124	116	98	113	110	103	99	
March.....	93	89	117	101	108	103	112	117	130	93	111	109	115	98	
April.....	81	108	118	102	109	104	113	124	128	100	109	109	108	97	
May.....	74	115	115	101	107	104	118	123	115	98	106	104	112	97	
June.....	67	112	118	104	109	104	117	121	118	100	109	108	113	94	

¹ These figures on earnings were obtained by dividing the total pay roll by the total number of employees as reported by the bureau. Inasmuch as the firms reporting in successive months were not always identical, some irregularities are introduced.² Data not available prior to Jan., 1921; this month used as base for index numbers.

EARNINGS AND EMPLOYMENT.

Table 7b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	UNITED STATES DEPARTMENT OF LABOR.													U. S. EMPLOY- MENT SERVICE.	
	BUREAU OF LABOR STATISTICS.														
	Average earnings in selected industries. ¹														
	IRON AND STEEL.	AUTO- MOBILE MANU- FACTUR- ING.	CAR BUILD- ING AND REPAIR- ING.	COTTON MANU- FACTUR- ING.	COTTON FINISH- ING.	HOSIERY AND UNDER- WEAR.	WOOL- EN.	SILK.	MEN'S CLOTH- ING.	LEATH- ER.	BOOTS AND SHOES.	PAPER MANU- FACTUR- ING.	CIGAR MANU- FACTUR- ING.		
	Per $\frac{1}{2}$ month.	Per week.	Per $\frac{1}{2}$ month.	Per week.	Per week.	Per week.	Per week.	Per 2 weeks.	Per week.	Per week.	Per week.	Per week.	Per week.	Number on PAY ROLL OF 1,428 FIRMS. ²	
	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Per week.	Number of employees.	
1913 monthly average.....															
1914 monthly average.....															
1915 monthly average.....															
1916 monthly average.....															
1917 monthly average.....															
1918 monthly average.....	\$59.20	\$25.54	\$51.77	\$15.13	\$18.44	\$13.93	\$17.96	\$29.20	\$18.62	\$20.07	\$17.84	\$19.60	\$14.66		
1919 monthly average.....	65.53	29.31	56.43	16.84	20.53	15.88	20.06	36.78	25.59	23.12	21.44	22.62	17.23		
1920 monthly average.....	75.30	33.23	67.24	20.93	24.23	19.16	24.84	44.89	31.90	26.30	23.66	28.39	21.29		
1920.															
January.....	\$70.81	\$33.42	\$60.49	\$20.71	\$24.40	\$19.05	\$25.52	\$45.70	\$35.71	\$25.62	\$24.08	\$25.28	\$20.73		
February.....	73.52	32.22	59.66	20.36	22.43	18.54	25.01	48.41	34.06	25.93	23.11	25.51	20.01		
March.....	77.95	33.72	63.56	20.79	23.15	19.90	25.13	47.23	35.45	25.87	24.66	26.72	21.77		
April.....	73.32	33.45	62.82	21.13	23.60	20.74	25.25	48.53	35.00	26.37	24.70	27.08	20.50		
May.....	74.21	34.66	62.84	21.37	23.67	20.61	26.11	48.22	35.71	26.88	25.07	29.97	22.31		
June.....	76.69	34.06	63.53	23.51	27.33	21.71	23.14	44.74	31.39	27.80	24.86	30.38	22.89		
July.....	71.83	33.60	61.94	23.35	26.84	18.99	26.81	39.88	30.91	26.41	24.38	28.88	21.20		
August.....	74.23	35.58	74.11	23.71	26.13	18.86	26.24	41.41	29.98	27.25	23.76	30.12	20.58		
September.....	77.54	34.54	73.45	22.82	24.53	18.56	25.19	44.44	29.13	24.78	23.42	30.11	21.61		
October.....	80.05	36.69	76.98	17.93	22.66	18.08	22.38	45.50	29.82	26.63	21.47	30.24	21.64		
November.....	79.08	28.79	72.81	18.35	21.66	17.22	23.36	41.23	27.55	25.90	22.21	29.44	21.37		
December.....	74.41	28.02	74.70	17.07	24.32	17.69	23.99	43.33	28.04	26.15	22.15	26.90	20.91		
1921.															
January.....	75.10	24.05	70.05	16.62	21.03	15.19	22.52	41.70	26.85	22.92	20.92	25.20	19.35	1,628,134	
February.....	64.75	26.00	67.38	17.09	21.98	16.19	20.89	45.56	29.57	22.67	24.21	24.80	17.75	1,612,611	
March.....	61.11	26.13	66.23	16.99	22.13	16.36	22.45	43.08	33.20	21.41	23.80	24.67	19.89	1,587,786	
April.....	53.11	31.66	66.67	17.26	22.28	16.48	22.64	45.55	32.74	23.18	23.35	24.73	18.67	1,580,749	
May.....	48.77	33.75	65.01	17.02	22.00	16.51	23.62	45.17	29.47	22.75	22.65	23.61	19.35	1,573,538	
June.....	43.90	32.78	66.31	17.56	22.40	16.58	23.40	44.51	30.09	23.05	23.33	24.53	19.47	1,527,124	

¹ These figures on earnings were obtained by dividing the total pay roll by the total number of employees as reported by the bureau. Inasmuch as the firms reporting in successive months were not always identical, some irregularities are introduced.² Data not available prior to Jan., 1921; this month used as base for index numbers.

RETAIL MOVEMENT.

Table 8a.—INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	COMMERCIAL AND FINANCIAL CHRONICLE.							PRINTERS' INK. Lines of magazine adver- tising. ¹	
	Mail-order houses.			Ten-cent stores.					
	SEARS, ROEBUCK & CO.	MONTGOM- ERY, WARD & CO.	Total.	F. W. WOOL- WORTH CO.	S. S. KRESGE CO.	MCCRORY.	Total.		
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1919.	
1913 monthly average.....	100	100	100	100	100	100	100	.....
1914 monthly average.....	105	103	105	105	121	91	107	.....
1915 monthly average.....	116	124	119	115	158	104	121	.....
1916 monthly average.....	150	156	152	131	199	126	142	.....
1917 monthly average.....	181	185	183	148	227	146	160	.....
1918 monthly average.....	199	192	197	162	274	178	180	.....
1919 monthly average.....	282	250	273	180	322	213	205	100	
1920 monthly average.....	279	259	273	213	387	266	243	121	
1920.									
January.....	387	333	371	154	276	196	176	92	
February.....	370	333	359	148	269	183	169	122	
March.....	361	333	352	197	369	251	227	133	
April.....	287	275	283	195	362	251	224	146	
May.....	233	251	238	205	365	244	233	143	
June.....	207	283	230	196	365	241	225	134	
July.....	220	272	236	204	363	267	233	102	
August.....	214	234	220	201	366	256	230	101	
September.....	214	248	224	199	364	255	228	115	
October.....	264	262	264	240	410	271	269	131	
November.....	336	139	276	225	421	272	259	125	
December.....	252	139	218	390	708	508	447	112	
1921.									
January.....	205	173	195	151	291	201	176	77	
February.....	184	165	178	166	314	421	205	83	
March.....	264	223	252	214	420	268	250	83	
April.....	215	195	209	199	398	245	233	89	
May.....	161	176	165	203	383	228	233	90	
June.....	146	206	164	195	384	229	226	83	

¹ Base year of lines of magazine advertising is 1919.

RETAIL MOVEMENT.

Table 8b.—NUMERICAL DATA.

From commercial and trade sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH	COMMERCIAL AND FINANCIAL CHRONICLE.							PRINTERS' INK. Lines of magazine adver- tising. ¹	
	Mail-order houses.			Ten-cent stores.					
	SEARS, ROEBUCK & Co.	MONTGOM- ERY, WARD & Co.	Total.	F. W. WOOL- WORTH CO.	S. S. KRESGE CO.	McCROBY.	Total.		
	(000 omitted from all columns.)								
1913 monthly average.....	\$7,613	\$3,310	\$10,924	\$5,519	\$1,105	\$450	\$7,073	.....
1914 monthly average.....	8,002	3,420	11,422	5,801	1,341	411	7,554	.....
1915 monthly average.....	8,852	4,109	12,961	6,333	1,745	468	8,546	.....
1916 monthly average.....	11,433	5,170	16,604	7,257	2,200	566	10,022	.....
1917 monthly average.....	13,817	6,126	19,943	8,174	2,508	655	11,337	.....
9118 monthly average.....	15,139	6,347	21,486	8,931	3,026	800	12,758	.....
1919 monthly average.....	21,494	8,278	29,772	9,958	3,556	957	14,471	1,895	
1920 monthly average.....	21,217	8,562	29,779	11,741	4,270	1,197	17,209	2,298	
1920.									
January.....	29,491	2 11,020	40,511	8,491	3,052	883	12,426	1,739	
February.....	28,202	2 11,020	39,222	8,170	2,974	825	11,969	2,305	
March.....	27,478	2 11,020	38,498	10,853	4,074	1,127	16,055	2,524	
April.....	21,824	9,112	30,936	10,744	4,000	1,129	15,873	2,759	
May.....	17,705	8,320	26,026	11,320	4,027	1,099	16,447	2,715	
June.....	15,768	9,380	25,147	10,818	4,034	1,082	15,933	2,545	
July.....	16,743	9,009	25,752	11,283	4,012	1,202	16,496	1,932	
August.....	16,272	7,751	24,023	11,070	4,041	1,150	16,261	1,918	
September.....	16,276	8,214	24,489	10,957	4,024	1,147	16,128	2,186	
October.....	20,113	8,688	28,801	13,242	4,532	1,219	18,993	2,473	
November.....	25,556	2 4,605	30,161	12,428	4,652	1,224	18,303	2,368	
December.....	19,177	2 4,605	23,783	21,522	7,824	2,283	31,628	2,114	
1921.									
January.....	15,598	5,722	21,320	8,336	3,215	903	12,455	1,462	
February.....	14,003	5,462	19,465	9,138	3,468	1,893	14,499	1,580	
March.....	20,106	7,396	27,502	11,831	4,642	1,206	17,680	1,565	
April.....	16,375	6,464	22,840	10,963	4,392	1,102	16,457	1,680	
May.....	12,239	5,821	18,060	11,203	4,232	1,027	16,462	1,713	
June.....	11,094	6,806	17,900	10,741	4,245	1,031	16,017	1,574	

¹ These figures represent the number of lines of advertising carried by the leading magazines.² These figures represent averages from total reported for the months indicated.

TRANSPORTATION.

Table 9a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year data in bold-faced type; actual data on opposite page.]

YEAR AND MONTH.	INTERSTATE COMMERCE COMMISSION							WAR DEPARTMENT, ENGINEER CORPS. Sault Ste. Marie Canal traffic. ¹	
	Total revenue freight carried per quarter year.								
	AGRICULTURAL PRODUCTS.	ANIMAL PRODUCTS.	MINE PRODUCTS.	FOREST PRODUCTS.	MANUFACTURED PRODUCTS.	L. C. L. MERCHANDISE.	GRAND TOTAL.		
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.		
1913 quarterly average.....	100	100	100	100	100	100	100	100	
1914 quarterly average.....	98	103	97	93	93	92	96	69	
1915 quarterly average.....	109	100	86	84	299	88	89	89	
1916 quarterly average.....	118	119	112	103	121	117	114	115	
1917 quarterly average.....	107	122	110	100	121	122	112	113	
1918 quarterly average.....	112	136	115	95	116	120	114	107	
1919 quarterly average.....	113	137	95	92	110	110	101	86	
1920 quarterly average.....	108	99	110	97	152	59	111	88	
1920.									
January.....									
February.....									
March.....	111	103	93	98	143	60	101		
April.....								5	
May.....								85	
June.....	86	95	99	98	150	59	103	107	
July.....								116	
August.....								125	
September.....	107	98	126	103	172	64	124	118	
October.....								130	
November.....								95	
December.....	129	100	121	88	142	52	116	15	
1921.									
January.....									
February.....									
March.....	105	87	75	76	96	42	79		
April.....								10	
May.....								62	
June.....								81	

¹ Figures for 1913 to 1920 represent monthly averages for eight months during which the canals are open.

TRANSPORTATION.

Table 9b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	INTERSTATE COMMERCE COMMISSION.							WAR DEPARTMENT, ENGINEER CORPS.	
	Total revenue freight carried for quarter year.								
	AGRICULTURAL PRODUCTS.	ANIMAL PRODUCTS.	MINE PRODUCTS.	FOREST PRODUCTS.	MANUFACTURED PRODUCTS.	J. C. L. MERCHANDISE.	GRAND TOTAL.		
Tons (000 omitted from each column).									
1913 quarterly average.....	50,801	11,315	274,967	50,904	81,197	38,223	507,407	9,965	
1914 quarterly average.....	49,647	11,619	265,862	49,865	75,201	35,233	487,427	6,921	
1915 quarterly average.....	55,479	11,313	237,760	42,934	243,122	33,720	449,328	8,911	
1916 quarterly average.....	60,051	13,509	308,960	52,650	98,288	44,873	578,330	11,456	
1917 quarterly average.....	54,321	13,813	303,831	50,842	98,139	46,562	567,509	11,227	
1918 quarterly average.....	57,081	15,351	315,876	48,154	94,342	46,003	576,807	10,710	
1919 quarterly average.....	57,260	15,506	260,401	46,862	88,915	42,154	511,098	8,529	
1920 quarterly average.....	54,959	11,190	301,428	49,166	123,228	22,413	562,414	8,809	
1920.									
January.....									
February.....									
March.....	56,216	11,619	255,114	50,062	115,763	22,925	511,700		
April.....								537	
May.....								8,421	
June.....	43,445	10,743	272,180	49,632	121,665	22,606	620,270	10,648	
July.....								11,577	
August.....								12,425	
September.....	54,538	11,066	346,041	52,316	139,810	24,275	628,045	11,748	
October.....								13,000	
November.....								9,420	
December.....	65,757	11,333	332,378	44,653	115,675	19,847	589,643	1,505	
1921.									
January.....									
February.....									
March.....	53,103	9,835	206,296	38,459	78,261	15,863	401,818		
April.....								957	
May.....								6,155	
June.....								8,079	

¹ Figures for 1913 to 1920 represent monthly averages for eight months during which the canals are open.

TRANSPORTATION.

Table 10a.—INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	AMERICAN RAILWAY ASSOCIATION.													
	Freight car surpluses. ¹			Freight car deficiencies. ¹			Average car loadings per week.							
	BOX CARS.	COAL CARS.	TOTAL CARS. ²	BOX CARS.	COAL CARS.	TOTAL CARS. ²	GRAIN AND GRAIN PRODUCTS.	LIVE STOCK.	COAL.	FOREST PRODUCTS.	ORE.	MERCHANDISE L. C. L. AND MISCELLANEOUS.	TOTAL. ⁴	
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	
1913 monthly average.....														
1914 monthly average.....														
1915 monthly average.....														
1916 monthly average.....														
1917 monthly average.....	8		12	347		467								
1918 monthly average.....	36		36	153		217								
1919 monthly average.....	100	100	100	100	100	100	100	100	100	100	100	100	100	
1920 monthly average.....	19	3	13	227	616	339	89	91	110	106	118	103	106	
1920.														
January.....	(2)	(2)	4	292	530	377	98	110	113	102	26	98	102	
February.....	(2)	(2)	3	200	459	282	90	90	102	106	32	94	97	
March.....	1	(2)	3	275	468	362	81	89	106	113	40	101	101	
April.....	4	2	4	208	589	317	69	79	91	108	43	87	88	
May.....	(2)	(2)	1	301	754	438	74	93	95	113	124	97	101	
June.....	(2)	(2)	(2)	333	907	509	82	83	102	111	186	98	106	
July.....	(2)	(2)	1	314	1,073	520	87	81	109	103	190	126	109	
August.....	(2)	(2)	(2)	418	1,070	609	102	83	118	119	197	113	120	
September.....	(2)	2	1	217	570	332	112	94	111	110	213	111	118	
October.....	3	(2)	2	96	656	229	98	102	127	109	201	115	124	
November.....	42	2	26	15	264	81	90	107	121	99	117	101	109	
December.....	182	23	108	4	51	16	89	86	122	85	46	91	98	
1921.														
January.....	218	120	171	2	3	3	103	96	99	79	24	79	85	
February.....	211	229	218	2	2	3	94	86	84	94	24	84	85	
March.....	208	337	262	(2)	(2)	(2)	95	79	75	90	18	93	87	
April.....	217	303	255	(2)	3	1	86	82	74	84	15	95	87	
May.....	189	218	208	1	1	1	98	81	89	87	63	96	95	
June.....	178	215	197	1	5	3	104	83	88	88	78	97	95	

¹ At end of month.² Less than 1 per cent.³ Includes other groups than those listed.⁴ Total includes coke shipments in addition to commodity groups listed.

TRANSPORTATION.

Table 10b.—NUMERICAL DATA.

From commercial and trade sources.

[Base year in bold-face 1 type; index numbers on opposite page.]

YEAR AND MONTH.	AMERICAN RAILWAY ASSOCIATION.												
	Freight car surpluses. ¹			Freight car deficiencies. ¹			Average car loadings per week.						
	BOX CARS.	COAL CARS.	TOTAL CARS. ²	BOX CARS.	COAL CARS.	TOTAL CARS. ²	GRAIN AND GRAIN PRODUCTS.	LIVE STOCK.	COAL.	FOREST PRODUCTS.	ORE.	MERCHANDISE L. C. L. AND MISCELLANEOUS.	TOTAL. ³
	Number.	Number.	Number.	Number.	Number.	Number.	Cars.	Cars.	Cars.	Cars.	Cars.	Cars.	Cars.
1913 monthly average.....													
1914 monthly average.....													
1915 monthly average.....													
1916 monthly average.....													
1917 monthly average.....	6,437		23,592	65,901		112,934							
1918 monthly average.....	29,251		68,680	28,964		52,360							
1919 monthly average.....	82,135	75,605	189,396	18,991	4,200	24,174	38,973	32,955	176,695	56,828	37,434	472,495	801,616
1920 monthly average.....	15,985	1,981	24,194	43,148	25,868	82,056	34,829	30,105	193,787	60,476	44,142	485,104	850,923
1920.													
January.....	350	347	7,203	55,543	22,254	91,201	38,371	36,231	198,792	57,980	9,843	463,138	815,793
February.....	362	165	4,838	37,953	19,282	68,204	35,083	29,615	179,801	60,390	11,832	445,586	775,170
March.....	777	145	5,580	52,319	19,651	87,600	31,503	29,488	187,502	64,336	14,794	478,528	812,105
April.....	3,597	1,723	7,586	39,508	24,736	76,683	26,791	25,967	160,115	61,300	16,203	411,056	709,332
May.....	266	247	1,853	57,242	31,681	105,807	29,021	30,610	168,271	64,112	46,526	457,445	805,946
June.....	42	92	788	63,155	38,095	123,035	32,067	27,262	180,705	62,815	69,811	464,184	851,377
July.....	331	1,584	59,613	45,059	125,810	34,060	26,622	193,236	58,259	70,986	594,237	870,237	
August.....	16	236	1,022	79,428	44,927	147,309	39,663	27,468	209,069	67,396	73,822	531,565	963,455
September.....	54	1,521	1,916	41,198	23,930	80,141	43,707	30,879	195,651	62,679	79,586	522,640	949,597
October.....	2,107	107	3,856	18,295	27,549	55,412	38,064	33,697	223,792	61,682	75,219	545,670	995,095
November.....	34,756	1,786	49,695	2,795	11,091	19,673	34,978	35,169	213,237	56,489	43,953	478,272	877,176
December.....	149,487	17,067	204,408	731	2,159	3,808	34,645	28,247	215,271	48,276	17,123	428,922	785,798
1921.													
January.....	179,219	90,685	324,186	306	108	810	40,235	31,638	174,968	44,739	8,866	372,517	683,651
February.....	173,520	172,850	413,450	468	71	650	36,758	28,377	149,092	53,406	8,873	397,519	683,088
March.....	171,119	255,055	495,904	26	8	123	37,208	26,166	131,951	51,070	6,677	438,447	698,627
April.....	178,037	229,443	492,352	87	108	276	33,455	26,993	131,314	47,578	5,730	448,422	698,156
May.....	155,040	165,102	394,040	263	50	339	38,214	26,652	157,122	49,463	23,684	455,605	758,438
June.....	146,298	162,537	373,791	187	310	663	40,582	27,486	155,001	49,880	29,069	456,036	762,827

¹ At end of month.² Includes other classes than group listed.³ Total includes coke shipments in addition to commodity groups listed.

FOREIGN TRADE MOVEMENT.

Table 11a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE—BUREAU OF FOREIGN AND DOMESTIC COMMERCE.			PANAMA CANAL BOARD.	DEPARTMENT OF COMMERCE—BUREAU OF NAVIGATION.		THE ANNALIST.			
	Merchandise.		Tonnage cleared.	Panama Canal traffic.	Tonnage.		Foreign Exchange rates.			
	TOTAL IMPORTS.	TOTAL EXPORTS.	Relative to 1913.		UNDER CONSTRUCTION.	COMPLETED.	STERLING.	FRENCH.	ITALIAN.	GERMAN.
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1919.	Relative to 1920.	Relative to 1919.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.
1913 monthly average.....	100	100	100	.....	.....	9	100	100	100	100
1914 monthly average.....	100	86	104	.....	.....	8	106	103	101	10
1915 monthly average.....	99	144	92	66	.....	5	98	94	87	9
1916 monthly average.....	133	222	104	41	.....	8	98	88	80	8
1917 monthly average.....	165	253	97	95	.....	21	98	90	71	.....
1918 monthly average.....	169	249	88	101	.....	62	98	92	69	.....
1919 monthly average.....	218	321	91	100	.....	100	91	38	46	.....
1920 monthly average.....	294	334	125	126	100	67	75	36	26	7
1920.										
January.....	317	351	91	144	59	72	76	45	37	7
February.....	313	314	78	113	69	75	69	37	29	4
March.....	351	399	96	144	82	79	76	37	28	5
April.....	332	333	105	137	108	72	81	33	23	7
May.....	289	363	121	157	120	53	79	35	26	9
June.....	370	306	149	134	118	72	81	41	30	11
July.....	360	317	162	142	113	61	79	42	30	11
August.....	343	281	177	167	116	73	74	37	32	9
September.....	243	294	163	162	107	74	72	35	23	7
October.....	223	366	170	159	107	65	71	34	20	6
November.....	215	329	145	158	104	61	70	31	19	5
December.....	178	351	135	173	97	50	72	31	18	6
1921.										
January.....	140	319	109	189	92	60	77	33	18	7
February.....	144	238	98	153	85	32	79	37	19	7
March.....	169	188	105	174	78	42	80	37	20	7
April.....	170	165	118	146	64	34	80	37	24	7
May.....	139	161	118	127	56	31	82	43	28	7
June.....	124	164	144	.....	.....	47	78	42	26	6

FOREIGN TRADE MOVEMENT.

Table 11b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE—BUREAU OF FOREIGN AND DOMESTIC COMMERCE.			PANAMA CANAL BOARD.	DEPARTMENT OF COMMERCE—BUREAU OF NAVIGATION.		THE ANNALIST.				
	Merchandise (000 omitted).		Tonnage cleared.		Tonnage.		Foreign Exchange rates.				
	TOTAL IMPORTS.	TOTAL EXPORTS.			Panama canal traffic.	UNDER CONSTRUCTION.	COMPLETED.	STERLING.	FRENCH.	ITALIAN.	GERMAN.
	Value.	Value.	Tons.	Tons.	Tons.	Tons.	Tons.	Dollars per pound.	Cents per franc.	Cents per lire.	Cents per mark.
1913 monthly average.....	\$149,383	\$205,490	4,262,663	.....	.....	31,881	\$4.87	19.30	19.30	23.83	.....
1914 monthly average.....	149,106	176,135	4,431,951	.....	.....	26,354	5.14	19.94	19.50	2.36	.....
1915 monthly average.....	148,216	296,223	3,907,090	410,512	.....	18,760	4.78	18.21	16.86	2.09	.....
1916 monthly average.....	199,303	456,887	4,432,580	255,281	.....	27,118	4.76	17.03	15.46	1.86	.....
191 monthly average.....	246,039	519,459	4,133,120	590,254	.....	75,112	4.76	17.37	13.65	.....	.....
1918 monthly average.....	252,601	512,424	3,747,605	627,983	.....	218,549	4.76	17.85	13.39	.....	.....
1919 monthly average.....	325,364	660,035	3,891,806	622,347	.....	351,158	4.42	7.32	8.81	.....	.....
1920 monthly average.....	439,873	685,548	5,343,728	781,208	1,155,691	235,945	3.66	7.03	5.07	1.73	.....
1920.		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January.....	473,824	722,064	3,883,183	894,628	679,170	253,579	3.69	8.64	7.22	1.71	.....
February.....	467,402	645,145	3,330,619	701,799	791,911	261,959	3.38	7.07	5.53	1.06	.....
March.....	523,923	819,556	4,080,569	894,516	947,193	278,214	3.71	7.22	5.37	1.25	.....
April.....	495,739	684,319	4,464,672	855,563	1,252,096	251,442	3.95	6.35	4.46	1.63	.....
May.....	431,005	745,523	5,166,037	974,919	1,391,341	185,053	3.84	6.66	4.99	2.12	.....
June.....	552,606	629,377	6,341,187	834,421	1,360,643	251,539	3.94	7.85	5.86	2.55	.....
July.....	537,119	651,136	6,918,590	886,814	1,306,956	214,840	3.87	8.12	5.80	2.51	.....
August.....	513,111	578,183	7,545,869	1,040,740	1,335,721	257,765	3.62	7.17	6.09	2.08	.....
September.....	363,290	604,686	6,935,130	1,009,557	1,236,547	259,611	3.52	6.81	4.41	1.74	.....
October.....	333,196	751,211	7,256,824	991,066	1,236,277	226,603	3.47	6.55	3.93	1.49	.....
November.....	321,209	676,528	6,170,661	984,910	1,206,486	213,957	3.42	6.00	3.68	1.28	.....
December.....	266,057	720,287	5,735,031	1,076,539	1,123,946	176,781	3.49	5.93	3.49	1.38	.....
1921.		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January.....	208,797	654,740	4,645,818	1,177,053	1,067,293	208,967	3.73	6.41	3.54	1.56	.....
February.....	214,530	489,297	4,166,603	952,904	977,903	111,609	3.86	7.15	3.65	1.64	.....
March.....	251,989	386,811	4,494,152	1,084,563	901,229	145,852	3.89	7.06	3.79	1.60	.....
April.....	254,571	339,915	5,009,543	907,613	734,904	120,508	3.92	7.19	4.54	1.57	.....
May.....	208,000	330,000	5,024,222	792,735	645,224	109,393	3.97	8.37	5.31	1.63	.....
June.....	185,680	336,958	6,153,131	.....	.....	164,335	3.80	8.13	5.01	1.47	.....

CROP PRODUCTION.

Table 12a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; actual data on opposite page.]

NOTE.—Yearly figures represent the final estimates of total production as reported by the Bureau of Crop Estimates. The monthly figures for 1920-21 give the current monthly estimates for each crop as reported by the same bureau.

YEAR AND MONTH.	DEPARTMENT OF AGRICULTURE—BUREAU OF CROP ESTIMATES.														Com- posite condi- tion of all crops, (relative to 10-year average).
	Wheat.			Corn.	Oats.	Bar- ley.	Rye.	Total grains.	Rice.	Cot- ton.	Pota- toes.	Ap- pies.	Hay.	To- bacco.	
	WINTER.	SPRING.	TOTAL.	Relative to 1913.											
1913	100	100	100	100	100	100	100	100	100	100	100	100	100	100	94.4
1914.....	131	86	117	109	102	109	103	109	92	114	124	174	109	108	100.2
1915.....	129	147	134	122	138	128	131	129	112	79	109	158	134	111	104.8
1916.....	92	65	83	105	112	102	118	103	159	81	87	133	142	121	96.8
1917.....	79	93	83	125	142	119	152	122	135	80	133	115	130	131	99.8
1918.....	108	149	121	102	137	144	220	117	150	85	124	117	120	151	98.6
1919.....	139	85	122	117	110	91	215	116	166	81	107	105	143	153	100.4
1920.....	110	87	103	132	136	113	168	128	209	92	130	165	142	158	103.5
1920.															
January.....															
February.....															
March.....															
April.....															
May.....															
June.....	96	115	102	.....	117	104	193	1113	.....	.....	137	132	.....	.....	94.8
July.....	99	121	106	114	118	108	198	114	202	81	117	138	132	157	99.7
August.....	102	109	104	123	125	110	188	120	202	88	121	147	138	162	105.4
September.....	102	99	101	128	129	109	188	123	203	90	125	154	138	163	107.0
October.....	102	91	98	131	129	107	188	129	203	86	125	157	138	155	106.9
November.....	102	91	98	131	129	107	188	124	203	86	127	162	138	155	106.9
December.....	110	87	103	132	136	113	168	128	209	92	130	165	142	158	.....
1921.															
January.....															
February.....															
March.....															
April.....															
May.....															
June.....	110	105	109	.....	125	107	172	1123	.....	.....	74	133	.....	.....	93.2
July.....	110	98	106	128	118	103	169	121	128	60	114	70	127	98	96.4

¹ June figures for "Total grains" include "Corn" as estimated on July 1.² Takes account of some 30 different crops, including grains, fruits, vegetables, nuts, hay, etc.

CROP PRODUCTION.

Table 12b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

NOTE.—Yearly figures represent the final estimates of total production as reported by the Bureau of Crop Estimates. The monthly figures for 1920 and 1921 give the current monthly estimates for each crop as reported by the same bureau.

YEAR AND MONTH.	DEPARTMENT OF AGRICULTURE—BUREAU OF CROP ESTIMATES.													
	Wheat.			Corn.	Oats.	Barley.	Rye.	Total grains.	Rice.	Cot-ton.	Pota-toes.	Apples.	Hay.	Tobacco.
	WINTER.	SPRING.	TOTAL.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bales.	Bushels.	Bushels.	Tons.	Pounds.
	(000 omitted from each column).													
1913	523,561	239,819	763,380	2,446,988	1,121,768	178,189	41,381	4,551,706	25,744	14,156	331,525	145,410	64,116	953,734
1914.....	684,900	206,027	891,017	2,672,804	1,141,060	194,953	42,779	4,942,613	23,649	16,135	409,921	252,200	70,071	1,034,679
1915.....	673,947	351,854	1,025,801	2,994,793	1,549,030	228,851	54,050	5,852,525	28,947	11,192	359,721	230,011	85,920	1,062,237
1916.....	480,553	155,765	636,318	2,566,927	1,251,837	182,309	48,862	4,686,253	40,861	11,450	286,953	193,905	91,192	1,153,278
1917.....	412,901	223,754	636,655	3,065,233	1,592,740	211,759	62,933	5,569,320	34,739	11,302	442,108	166,749	83,308	1,249,276
1918.....	565,099	356,339	921,438	2,502,665	1,538,124	256,225	91,041	5,309,493	38,606	12,041	411,860	169,625	76,660	1,439,071
1919.....	729,503	204,762	934,265	2,858,509	1,231,754	161,345	88,909	5,274,782	42,790	11,421	355,773	153,238	91,883	1,454,725
1920.....	577,763	209,365	787,128	3,232,367	1,526,055	202,024	69,318	5,816,892	53,710	12,957	430,458	240,442	91,193	1,508,064
1920.														
January.....														
February.....														
March.....														
April.....														
May.....														
June.....	503,996	276,547	780,543	.....	1,315,476	185,108	80,006	¹ 5,140,036	.....	11,450	387,586	198,965	84,729	.....
July.....	518,245	291,355	809,600	2,778,903	1,322,065	193,090	81,997	5,185,655	52,055	12,519	402,134	200,421	84,813	1,500,800
August.....	532,641	261,506	794,147	3,003,322	1,402,064	195,916	77,893	5,473,342	52,000	12,123	421,252	213,187	88,624	1,544,459
September.....	532,641	237,374	770,015	3,131,349	1,441,839	194,858	77,893	5,615,954	52,152	12,783	412,933	223,241	88,171	1,553,812
October.....	532,641	218,007	750,648	3,216,192	1,444,362	191,336	77,893	5,860,481	52,298	12,123	414,986	227,978	88,171	1,478,788
November.....	532,641	218,007	750,648	3,199,126	1,444,411	191,336	77,893	5,663,464	52,298	12,123	421,252	236,187	88,171	1,476,444
December.....	577,763	209,365	787,128	3,232,367	1,526,055	202,024	69,318	5,816,892	53,710	12,957	430,458	240,442	91,193	1,508,064
1921.														
January.....														
February.....														
March.....														
April.....														
May.....														
June.....	578,342	251,289	829,631	.....	1,404,922	190,661	71,011	¹ 5,619,225	.....	8,433	377,000	107,607	85,200	.....
July.....	574,000	235,000	809,000	3,123,000	1,329,000	184,000	70,000	5,515,000	33,000	102,000	81,700	932,000		

¹ Jule figures for "Total grains" include "Corn" as estimated on July 1

MOVEMENT OF FARM PRODUCTS.

Table 13a.—INDEX NUMBERS.

Based on data from Government sources.

(Base year in bold-faced type; numerical data on opposite page.)

YEAR AND MONTH.	DEPARTMENT OF COMMERCE.										BUREAU OF THE CENSUS.					
	BUREAU OF FOREIGN AND DOMESTIC COMMERCE.						Cotton.									
	Exports of grain, including flour and meal as grains.						EXPORTS.	IMPORTS.	Cottonseed.							
	BARLEY AND BARLEY FLOUR.	CORN AND CORN MEAL.	OATS AND OAT- MEAL.	RYE AND RYE FLOUR.	WHEAT AND WHEAT FLOUR.	TOTAL GRAINS.			STOCKS.	OIL STOCKS.	OIL PRO- DUCTION.					
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1919.	Relative to 1919.	Relative to 1919.					
1913 monthly average.....	100	100	100	100	100	100	100	100	.....	.....	.....		
1914 monthly average.....	38	21	7	123	102	67	105	101	.....	.....	.....		
1915 monthly average.....	151	99	298	736	193	191	96	166	.....	.....	.....		
1916 monthly average.....	128	109	291	854	153	168	81	158	.....	.....	.....		
1917 monthly average.....	102	112	310	792	118	149	55	114	129	111	109					
1918 monthly average.....	130	93	358	879	146	171	47	92	96	118	100					
1919 monthly average.....	231	31	184	2,183	187	173	75	144	100	100	100					
1920 monthly average.....	102	42	45	3,195	215	169	71	246	58	127	100					
1920.																
January.....	87	55	72	722	103	92	128	514	93	321	287					
February.....	65	46	52	1,380	89	83	88	610	69	302	186					
March.....	99	48	110	3,006	142	136	109	658	42	240	148					
April.....	61	32	48	3,284	115	108	75	342	20	184	77					
May.....	43	23	56	6,651	217	190	50	78	9	133	41					
June.....	38	27	22	4,130	183	147	33	97	7	75	17					
July.....	69	31	16	5,105	291	218	29	143	6	38	7					
August.....	163	31	24	3,657	273	205	20	114	7	23	8					
September.....	141	28	32	1,715	293	201	31	98	26	56	65					
October.....	172	48	25	1,900	361	247	80	68	92	177	291					
November.....	111	51	38	3,141	260	196	94	111	114	277	349					
December.....	172	86	34	3,645	253	207	108	127	116	261	270					
1921.																
January.....	205	136	32	3,546	228	204	83	118	95	278	263					
February.....	91	203	19	2,482	194	180	68	138	81	281	247					
March.....	107	324	14	1,142	174	125	52	134	59	277	229					
April.....	43	250	16	1,376	208	186	44	92	37	193	122					
May.....	31	206	21	1,329	266	209	65	52	27	117	68					
June.....	94	281	11	1,585	225	208	68	48	21	80	47					

MOVEMENT OF FARM PRODUCTS.

Table 13b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE.										BUREAU OF THE CENSUS.					
	BUREAU OF FOREIGN AND DOMESTIC COMMERCE.						Cotton.									
	Exports of grain, including flour and meal as grains.						Cotton.		Cottonseed.							
	BARLEY AND BARLEY FLOUR. ¹	CORN AND CORN MEAL. ²	OATS AND OAT- MEAL. ³	RYE AND RYE FLOUR. ⁴	WHEAT AND WHEAT FLOUR. ⁵	TOTAL GRAINS.	EXPORTS.	IMPORTS.	STOCKS.	OIL STOCKS.	OIL PRO- DUCTION.					
	Bushels (000 omitted.)	Bushels (000 omitted.)	Bushels (000 omitted.)	Bushels (000 omitted.)	Bushels (000 omitted.)	Bushels (000 omitted.)	Bales.	Bales.	Tons.	Pounds (000 omitted.)	Pounds (000 omitted.)					
1913 monthly average.....	1,461	4,223	3,018	155	11,907	20,764	727,048	20,309	.....	.....	.....	.....	.....
1914 monthly average.....	554	874	223	189	12,133	13,973	763,775	20,558	.....	.....	.....	.....	.....
1915 monthly average.....	2,211	4,185	8,993	1,138	23,034	39,560	696,583	33,798	.....	.....	.....	.....	.....
1916 monthly average.....	1,874	4,603	8,791	1,320	18,230	34,817	585,810	32,064	.....	.....	.....	.....	.....
1917 monthly average.....	1,488	4,751	9,370	1,224	14,070	30,903	401,583	23,103	661,192	66,653	71,158	.....	.....	
1918 monthly average.....	1,897	3,922	10,815	1,359	17,413	35,406	342,696	18,781	489,442	71,007	65,423	.....	.....	
1919 monthly average.....	3,369	1,325	5,551	3,375	22,259	35,878	546,432	29,226	512,448	59,967	65,399	.....	.....	
1920 monthly average.....	1,488	1,769	1,355	4,938	25,635	35,185	513,261	49,999	296,219	76,190	65,536	.....	.....	
1920.																
January.....	1,264	2,321	2,166	1,116	12,271	19,139	929,671	104,485	477,478	192,755	187,877	.....	.....	
February.....	954	1,925	1,577	2,133	10,581	17,171	640,320	123,880	354,120	181,330	121,560	.....	.....	
March.....	1,444	2,013	3,322	4,647	16,881	28,306	794,460	133,727	215,872	143,678	97,069	.....	.....	
April.....	887	1,335	1,462	5,076	13,722	22,452	546,125	69,357	104,334	110,324	50,337	.....	.....	
May.....	635	971	1,684	10,280	25,885	39,454	364,904	15,767	47,077	79,517	26,789	.....	.....	
June.....	557	1,144	656	6,333	21,754	30,493	241,449	19,635	36,044	44,928	11,077	.....	.....	
July.....	1,013	1,294	495	7,891	34,655	45,347	211,841	28,988	30,084	22,619	4,400	.....	.....	
August.....	2,377	1,293	719	5,652	32,550	42,591	146,668	23,106	36,760	13,757	5,010	.....	.....	
September.....	2,066	1,185	968	2,650	34,894	41,763	228,068	20,004	135,623	33,357	42,466	.....	.....	
October.....	2,515	2,046	769	2,937	43,033	51,300	582,014	13,825	471,979	105,851	190,262	.....	.....	
November.....	1,623	2,167	1,141	4,855	30,989	40,775	683,323	22,513	581,806	166,231	228,073	.....	.....	
December.....	2,520	3,626	1,016	5,634	30,179	42,975	788,578	25,890	593,507	156,801	176,323	.....	.....	
1921.																
January.....	2,991	5,753	963	5,480	27,105	42,293	606,002	24,024	484,832	166,710	171,887	.....	.....	
February.....	1,324	8,561	567	3,836	23,075	37,364	493,426	28,055	416,520	168,254	161,809	.....	.....	
March.....	1,567	13,681	408	1,765	20,763	25,872	375,180	27,282	299,976	166,078	149,526	.....	.....	
April.....	631	10,558	487	2,127	24,791	38,595	319,933	18,731	191,526	115,831	79,573	.....	.....	
May.....	458	8,694	619	2,055	31,624	43,450	473,049	10,542	139,471	70,199	44,297	.....	.....	
June.....	1,372	11,858	340	2,456	26,781	43,158	495,590	9,849	109,309	47,851	30,411	.....	.....	

¹ Barley flour converted at 5.5 bushels to the barrel.² Corn meal converted at 4 bushels to the barrel.³ Oatmeal converted at 5.21 bushels to 100 pounds.⁴ Rye flour converted at 6 bushels to the barrel.⁵ Wheat flour converted at 4.5 bushels to the barrel.

MOVEMENT OF FARM PRODUCTS.

Table 14a.—INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	U. S. GRAIN CORP.* AND RUSSEL'S COM'L NEWS.	BRADSTREET'S.		PRICE CURRENT-GRAIN REPORTER.				COM'L AND FINAN- CIAL CHRON- ICLE.	STATISTICAL SUGAR TRADE JOURNAL.		
		Wheat flour.	Wheat.	Corn.	Wheat.		Corn.		Cotton.	Sugar.	
		PRODUC- TION.	VISIBLE SUPPLY. ¹	VISIBLE SUPPLY. ¹	RECEIPTS. ²	SHIP- MENTS. ²	RECEIPTS. ²	SHIP- MENTS. ²	VISIBLE SUPPLY.	MELTING AND RAW. ³	STOCKS. ³
		Relative to 1914.	Relative to 1913.	Relative to 1913.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1913.	Relative to 1913.	Relative to 1913.
1913 monthly average.....		100	100						100	100	100
1914 monthly average.....	100	93	105						100	109	111
1915 monthly average.....	90	61	183						146	115	104
1916 monthly average.....	95	108	125	60		141			114	120	67
1917 monthly average.....		51	64	69	71	116	116	91	105	77	
1918 monthly average.....	89	73	103	103	82	165	153	92	95	20	
1919 monthly average.....	94	144	41	100	100	100	100	114	126	30	
1920 monthly average.....	85	127	71	87	117	120	109	128	128	32	
1920.											
January.....	116	185	54	68	76	143	136	154	95	17	
February.....	86	166	73	43	70	168	144	158	142	38	
March.....	84	153	84	44	53	141	124	149	176	40	
April.....	68	139	85	48	50	70	63	141	162	41	
May.....	76	106	44	58	88	75	69	130	151	27	
June.....	63	76	52	59	93	164	113	115	168	19	
July.....	76	48	84	88	161	171	132	101	171	47	
August.....	94	56	45	126	283	61	124	87	151	56	
September.....	88	90	71	136	167	135	97	84	86	32	
October.....	89	147	129	142	129	123	117	115	62	28	
November.....	88	177	72	118	122	67	92	139	94	31	
December.....	89	183	63	100	108	121	98	158	81	29	
1921.											
January.....	81	144	190	92	96	262	196	157	50	28	
February.....	75	130	294	67	75	175	152	153	102	44	
March.....	84	69	420	72	78	227	239	146	163	39	
April.....	79	82	303	74	91	77	154	145	122	84	
May.....	76	52	211	86	113	142	241	147	124	101	
June.....	72	41	326	96	105	235	244	145	112	83	

* Figures prior to July, 1920, compiled by U. S. Grain Corporation; recent months from Russel's Commercial News. Data from 1914 to 1916 are averages for calendar years; remaining averages are for crop years ending June 30 of the year indicated.

¹ Aggregate stocks in United States and Canada east of the Rocky Mountains.

² Receipts and shipments at principal primary markets.

³ Stocks and meltings for end of month at Atlantic ports only.

MOVEMENT OF FARM PRODUCTS.

Table 14b.—NUMERICAL DATA.

From commercial and trade sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	U. S. GRAIN CORP.* AND RUSSEL'S COMPL NEWS.	BRADSTREET'S.		PRICE CURRENT-GRAIN REPORTER.				COMPL AND FINAN- CIAL CHRON- ICLE.	STATISTICAL SUGAR TRADE JOURNAL.	
		Wheat flour.	Wheat.	Corn.	Wheat.	Corn.	Cotton.		Sugar.	
		PRODUC- TION.	VISIBLE SUPPLY. ¹	VISIBLE SUPPLY. ¹	RECEIPTS. ²	SHIP- MENTS. ²	RECEIPTS. ²	SHIP- MENTS. ²	VISIBLE SUPPLY.	MELTING AND RAW. ³
	Bushels (000 omitted).	Bushels (000 omitted).	Bushels (000 omitted).	Bushels (000 omitted).	Bushels (000 omitted).	Bushels (000 omitted).	Bushels (000 omitted).	Bushels (000 omitted).	Bales (000 omitted).	Tons.
1913 monthly average.....		51,378	8,404	.....	.....	.....	.....	.....	3,068	189,667
1914 monthly average.....	10,794	47,725	8,857	.....	.....	.....	.....	.....	3,070	207,417
1915 monthly average.....	9,748	31,220	15,352	.....	.....	.....	.....	.....	4,479	218,667
1916 monthly average.....	10,285	55,640	10,476	18,861	.....	21,158	.....	.....	3,490	227,167
1917 monthly average.....		26,330	5,346	21,619	14,198	17,447	10,233	2,798	199,750	171,458
1918 monthly average.....	9,615	37,735	8,655	32,517	16,335	24,774	13,525	2,816	180,333	45,631
1919 monthly average.....	10,094	73,833	3,444	31,493	19,919	14,995	8,845	3,492	238,897	66,914
1920 monthly average.....	9,157	65,353	5,999	27,307	23,252	17,985	9,653	3,915	243,500	70,695
1920.										
January.....	12,572	95,047	4,531	21,515	15,074	21,441	12,033	4,722	181,000	37,986
February.....	9,252	85,406	6,118	13,579	13,844	25,124	12,777	4,840	269,000	85,653
March.....	9,036	78,630	7,091	13,790	10,633	21,207	10,965	4,573	333,000	88,185
April.....	7,375	71,190	7,170	15,223	10,031	10,561	5,608	4,315	307,000	91,765
May.....	8,244	54,621	3,710	18,313	17,559	11,223	6,102	4,002	286,000	60,381
June.....	6,800	38,959	4,387	18,717	18,572	24,621	10,001	3,539	319,000	42,699
July.....	8,200	24,577	7,079	27,621	32,168	25,596	11,717	3,110	325,000	104,027
August.....	10,200	28,896	3,749	39,602	56,383	9,176	10,973	2,662	287,000	125,340
September.....	9,450	46,225	5,973	42,717	33,317	20,235	8,538	2,579	164,000	70,642
October.....	9,650	75,720	10,854	44,584	25,718	18,401	10,328	3,519	118,000	61,977
November.....	9,500	90,759	6,043	37,218	24,215	10,113	8,169	4,273	179,000	69,251
December.....	9,600	94,206	5,280	31,574	21,511	18,097	8,631	4,846	154,000	63,715
1921.										
January.....	8,767	74,036	15,977	28,978	19,190	39,348	17,375	4,822	94,000	62,113
February.....	8,087	66,928	24,745	21,209	14,996	26,196	13,431	4,707	193,000	98,165
March.....	9,103	35,654	35,277	22,558	15,599	33,973	21,102	4,476	310,000	87,466
April.....	8,510	42,317	25,495	23,344	18,162	11,541	13,637	4,434	232,000	187,796
May.....	8,175	26,875	17,708	27,000	22,517	21,319	21,282	4,512	236,000	224,035
June.....	7,745	21,027	27,363	30,172	21,001	35,240	21,576	4,454	213,000	184,855

* Figures prior to July, 1920, compiled by U. S. Grain Corporation; recent months from Russel's Commercial News. Data from 1914 to 1916 are averages for calendar years; remaining averages are for crop years ending June 30 of the year indicated.

¹ Aggregate stocks in United States and Canada east of the Rocky Mountains.

² Receipts and shipments at principal primary markets.

³ Stocks and meltings for end of month at Atlantic ports only.

LIVE-STOCK MOVEMENT.

Table 15a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF AGRICULTURE—BUREAU OF MARKETS. ¹											
	Cattle.				Hogs.				Sheep.			
	TOTAL RECEIPTS.	SHIPMENTS.		TOTAL SLAUGHTER.	TOTAL RECEIPTS.	SHIPMENTS.		TOTAL SLAUGHTER.	TOTAL RECEIPTS.	SHIPMENTS.		TOTAL SLAUGHTER.
		STOCKER AND FEEDER.	TOTAL.		STOCKER AND FEEDER.	TOTAL.	STOCKER AND FEEDER.		TOTAL.			
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.
1917 monthly average.....	93	87	84	97	85	86	86	85	71	61	67	72
1918 monthly average.....	102	93	95	109	101	108	99	101	83	75	84	81
1919 monthly average.....	100	100	100	100	100	100	100	100	100	100	100	100
1920 monthly average.....	91	76	92	91	95	81	107	90	83	74	86	87
1920.												
January.....	92	79	85	97	142	119	142	142	70	52	58	87
February.....	72	55	67	76	93	113	111	84	62	24	49	77
March.....	89	55	65	106	107	142	120	101	58	23	43	75
April.....	76	56	68	84	82	101	96	75	64	46	61	47
May.....	87	67	88	87	114	90	117	113	66	40	68	67
June.....	92	62	89	94	99	58	110	95	72	39	67	80
July.....	82	50	82	82	76	36	92	69	90	56	85	95
August.....	96	64	98	91	68	47	80	62	115	98	123	104
September.....	111	109	121	103	65	63	78	59	128	137	135	116
October.....	108	132	131	93	76	80	89	70	134	183	165	93
November.....	118	126	130	106	104	72	117	97	109	148	124	96
December.....	68	63	73	69	112	50	127	106	69	45	59	85
1921.												
January.....	80	46	68	87	125	58	139	119	79	15	57	104
February.....	58	38	52	64	107	68	116	103	67	11	49	88
March.....	76	54	67	83	90	108	106	84	77	15	57	100
April.....	73	54	68	78	86	76	95	83	74	18	58	94
May.....	75	49	67	81	89	52	87	89	85	26	77	96
June.....	77	45	68	88	96	44	96	98	82	15	65	104

¹ These figures represent the movement at between 60 and 70 markets.

LIVE-STOCK MOVEMENT.

Table 15b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF AGRICULTURE—BUREAU OF MARKETS.											
	Cattle.				Hogs.				Sheep.			
	TOTAL RECEIPTS.	SHIPMENTS.		TOTAL SLAUGHTER.	TOTAL RECEIPTS.	SHIPMENTS.		TOTAL SLAUGHTER.	TOTAL RECEIPTS.	SHIPMENTS.		TOTAL SLAUGHTER.
		STOCKER AND FEEDER.	TOTAL.		STOCKER AND FEEDER.	TOTAL.	STOCKER AND FEEDER.			TOTAL.		
Number (000 omitted from each column).												
1917 monthly average.....	1,904	382	747	1,109	3,159	64	1,027	2,157	1,618	352	808	756
1918 monthly average.....	2,104	408	850	1,241	3,766	81	1,185	2,572	1,869	432	1,011	855
1919 monthly average.....	2,054	440	894	1,141	3,737	75	1,194	2,536	2,265	578	1,210	1,054
1920 monthly average.....	1,866	336	818	1,034	3,549	61	1,273	2,272	1,876	430	1,043	915
1920.												
January.....	1,881	348	761	1,105	5,311	90	1,699	3,593	1,596	303	699	922
February.....	1,486	240	602	871	3,467	85	1,321	2,139	1,411	140	589	812
March.....	1,822	241	582	1,209	4,000	107	1,427	2,556	1,308	135	520	792
April.....	1,561	244	605	961	3,065	76	1,146	1,902	1,460	269	734	709
May.....	1,784	295	783	992	4,263	68	1,397	2,859	1,488	234	818	706
June.....	1,887	272	799	1,069	3,709	43	1,308	2,421	1,640	227	806	845
July.....	1,678	218	734	940	2,850	27	1,101	1,754	2,034	324	1,029	1,002
August.....	1,970	283	880	1,043	2,525	36	958	1,564	2,607	568	1,486	1,099
September.....	2,290	478	1,084	1,174	2,442	47	935	1,504	2,896	791	1,632	1,218
October.....	2,217	550	1,172	1,057	2,834	60	1,068	1,771	3,027	1,059	1,994	979
November.....	2,427	553	1,166	1,207	3,872	54	1,400	2,465	2,471	857	1,499	1,010
December.....	1,392	279	650	785	4,195	37	1,520	2,680	1,566	259	710	891
1921.												
January.....	1,644	205	609	995	4,685	43	1,661	3,023	1,791	88	687	1,101
February.....	1,188	166	465	726	4,005	51	1,353	2,604	1,516	62	591	930
March.....	1,565	237	600	948	3,352	81	1,261	2,119	1,750	88	693	1,053
April.....	1,492	238	610	892	3,224	57	1,131	2,096	1,677	107	704	938
May.....	1,541	214	596	923	3,322	39	1,038	2,270	1,916	153	926	1,014
June.....	1,580	197	608	1,005	3,573	33	1,143	2,474	1,850	89	782	1,093

FOODSTUFF MOVEMENT.

Table 16a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE— BUREAU OF FOREIGN AND DOMESTIC COMMERCE.				DEPARTMENT OF AGRICULTURE—BUREAU OF MARKETS.						
	Exports.				Cold-storage holdings.						
	PORK PROD- UCTS. ¹	BEEF PROD- UCTS. ²	DAIRY PROD- UCTS. ³	VEGE- TABLE OILS. ⁴	CREAM- ERY BUTTER.	CASE EGGS.	AMER- ICAN CHEESE.	BEEF PROD- UCTS.	PORK PROD- UCTS.	LAMB AND MUTTON.	APPLES.
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.
1913 monthly average.....	100	100	100	100							
1914 monthly average.....	94	89	98	61							
1915 monthly average.....	138	313	520	109							
1916 monthly average.....	147	236	1,058	58	78	76	65	47	67	40	106
1917 monthly average.....	132	239	1,408	41	81	84	108	78	70	53	91
1918 monthly average.....	229	473	2,755	36	76	85	108	108	94	66	108
1919 monthly average.....	268	235	3,970	61	100	100	100	100	100	100	100
1920 monthly average.....	156	143	1,959	58	89	82	101	70	97	183	227
1920.											
January.....	167	224	2,543	63	81	38	137	124	72	122	319
February.....	179	151	2,561	74	58	8	112	120	96	93	318
March.....	226	131	3,084	80	34	7	87	108	111	69	182
April.....	107	219	2,860	75	19	3	60	97	121	42	85
May.....	164	183	2,699	49	11	52	44	84	121	31	46
June.....	167	204	2,499	45	19	126	35	65	122	68	12
July.....	115	138	1,522	16	79	165	76	51	129	51	.....
August.....	83	69	1,396	11	153	168	132	42	123	27	.....
September.....	125	78	1,164	20	174	156	155	37	107	131	.....
October.....	150	101	1,117	30	170	130	141	33	80	301	.....
November.....	157	104	960	85	153	94	125	37	57	582	240
December.....	228	111	1,098	150	120	45	103	42	30	674	389
1921.											
January.....	197	182	1,690	245	88	10	88	54	38	810	368
February.....	184	107	1,253	139	62	8	64	55	50	928	294
March.....	174	93	1,597	127	41	1	45	56	67	705	208
April.....	144	107	1,215	74	22	47	37	53	73	458	126
May.....	172	117	623	68	11	120	34	51	108	298	65
June.....	155	97	2,499	51	33	167	46	46	83	189	26
July.....					93	185	89	40	110	104	.....

¹ Includes bacon, ham, shoulders, lard, neutral lard, and canned, fresh, and pickled pork.² Includes fresh, canned, pickled, and cured beef, and oleo oil and tallow.³ Includes butter, cheese, and condensed and evaporated milk.⁴ Includes cottonseed, corn, and linseed oils.

FOODSTUFF MOVEMENT.

Table 16b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE— BUREAU OF FOREIGN AND DO- MESTIC COMMERCE.				DEPARTMENT OF AGRICULTURE—BUREAU OF MARKETS.						
	Exports.				Cold-storage holdings.						
	PORK PROD- UCTS. ¹	BEEF PROD- UCTS. ²	DAIRY PROD- UCTS. ³	VEGE- TABLE OILS. ⁴	CREAM- ERY BUTTER.	CASE EGGS.	AMER- ICAN CHEESE.	BEEF PROD- UCTS.	PORK PROD- UCTS.	LAMB AND MUTTON.	APPLES.
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Cases.	Pounds.	Pounds.	Pounds.	Pounds.	Barrels.
(000 omitted from each column.)											
1913 monthly average.....	82,058	13,625	1,893	29,042	.....	.....	.....	.....	.....	.....	.....
1914 monthly average.....	76,826	12,163	1,861	17,758	.....	.....	.....	.....	.....	.....	.....
1915 monthly average.....	113,205	42,609	9,844	31,641	.....	.....	.....	.....	.....	.....	.....
1916 monthly average.....	120,932	32,105	20,019	16,977	51,825	3,118	25,385	112,462	609,290	3,383	1,839
1917 monthly average.....	108,209	32,502	26,654	11,788	53,624	3,427	42,082	186,647	638,684	4,477	1,587
1918 monthly average.....	187,554	64,444	52,145	10,437	50,305	3,495	41,955	258,167	856,059	5,580	1,865
1919 monthly average.....	219,803	32,053	75,132	17,599	66,514	4,088	38,929	240,140	912,053	8,413	1,735
1920 monthly average.....	128,004	19,545	37,066	16,863	59,341	3,355	39,148	168,108	888,375	15,362	3,946
1920.											
January.....	136,906	30,576	48,132	18,286	53,737	1,542	53,168	298,864	660,252	10,290	5,529
February.....	147,138	20,520	48,461	21,482	38,359	342	43,631	288,752	874,412	7,787	5,524
March.....	185,439	17,807	58,370	23,235	22,568	29	34,039	260,146	1,015,325	5,781	3,162
April.....	87,642	29,852	54,125	21,717	12,555	122	23,431	231,937	1,101,632	3,517	1,479
May.....	134,208	24,937	51,072	14,256	7,554	2,135	16,963	200,788	1,102,525	2,579	806
June.....	137,366	27,841	47,297	13,100	12,872	5,143	13,502	157,271	1,111,644	5,735	213
July.....	94,225	18,858	28,796	4,633	52,526	6,747	29,654	121,652	1,175,770	4,310	.....
August.....	67,701	9,348	26,414	3,171	101,455	6,872	51,512	101,086	1,124,558	2,299	.....
September.....	102,472	10,589	22,033	5,773	115,558	6,372	60,376	89,721	977,785	11,021	.....
October.....	123,191	13,802	21,139	8,671	113,385	5,295	55,007	78,055	725,699	25,324	.....
November.....	129,168	14,204	18,159	24,632	101,778	3,838	48,566	89,015	520,127	48,997	4,162
December.....	137,127	15,177	20,776	43,446	79,750	1,824	39,921	100,006	270,757	56,702	6,748
1921.											
January.....	161,694	24,767	31,987	71,291	58,753	409	34,188	130,775	343,630	68,113	6,384
February.....	151,336	14,547	23,708	40,305	41,486	34	25,000	131,500	460,502	78,082	5,104
March.....	143,168	12,627	30,221	36,811	27,103	43	17,477	135,014	613,421	59,304	3,612
April.....	118,192	14,624	22,992	21,489	14,732	1,926	14,294	127,638	667,291	38,519	2,187
May.....	141,041	15,911	11,795	19,613	7,494	4,918	13,414	122,100	952,056	25,085	1,125
June.....	127,908	13,192	47,297	14,747	21,682	6,844	17,814	109,553	983,379	15,877	445
July .....	.....	.....	.....	.....	62,168	7,550	34,714	96,549	983,379	8,719	.....

¹ Includes bacon, ham, shoulders, lard, neutral lard, and canned, fresh, and pickled pork.² Includes fresh, canned, pickled, and cured beef, and oleo oil, and tallow.³ Includes butter, cheese, and condensed and evaporated milk.⁴ Includes cottonseed, corn, and linseed oils.

SUGAR, MILK, AND TOBACCO.

Table 17a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	DEPT. OF COM- MERCE— BU. OF FOR. AND DOM. COM.	DEPARTMENT OF AGRICULTURE— BUREAU OF MARKETS.				DEPARTMENT OF COMMERCE— BUREAU OF FOREIGN AND DOMESTIC COMMERCE.	TREASURY DEPARTMENT— INTERNAL REVENUE.		
		Condensed and evaporated milks (case goods).						Large cigars.	Small cigarettes.
		IMPORTS.	PRODUC- TION.	MANUFAC- TURERS' STOCKS.	UNSOLD STOCKS.	UNFILLED ORDERS.	EXPORTS.	IMPORTS.	PRODUC- TION.
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1913.
1913 monthly average.....	100						2		100
1914 monthly average.....	115						3		95
1915 monthly average.....	112						9		87
1916 monthly average.....	117						26		93
1917 monthly average.....	105						50		100
1918 monthly average.....	109	77					65	66	93
1919 monthly average.....	149	100	100	100	100	100	100	100	93
1920 monthly average.....	170	76	395	247	34	48	144	105	341
									287
1920.									
January.....	135	85	32	175	64	63	187	105	349
February.....	206	81	226	141	52	61	123	94	273
March.....	236	90	286	116	19	71	91	119	337
April.....	187	92	501	202	38	72	104	105	291
May.....	165	111	218	34	81	64	51	107	305
June.....	251	121	430	75	69	62	305	112	315
July.....	265	103	397	150	41	39	333	108	236
August.....	219	81	439	211	25	36	191	107	275
September.....	111	71	509	404	8	30	87	108	274
October.....	69	35	602	489	8	28	113	112	296
November.....	110	20	555	515	4	24	71	106	272
December.....	90	21	516	451	3	27	70	80	217
1921.									
January.....	65	24	451	400	0	42	12	73	301
February.....	151	34	356	266	1	31	116	79	318
March.....	213	58	273	181	5	40	103	89	345
April.....	219	(1)	205	101	18	28	84	87	293
May.....	166	(1)	232	153	14	13	195	89	319
June.....	95	(1)	312	266	3	62	26		

¹ Production compiled by months but issued quarterly; figures not available at time of going to press.

SUGAR, MILK, AND TOBACCO.

Table 17b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPT. OF COMMERCE—BU. OF FOR. AND DOM. COM.	DEPARTMENT OF AGRICULTURE—BUREAU OF MARKETS.				DEPARTMENT OF COMMERCE—BUREAU OF FOREIGN AND DOMESTIC COMMERCE.		TREASURY DEPARTMENT—INTERNAL REVENUE.	
		Condensed and evaporated milks (case goods).							
		IMPORTS.	PRODUCTION.	MANUFACTURERS' STOCKS.	UNSOLD STOCKS.	UNFILLED ORDERS.	EXPORTS.	IMPORTS.	PRODUCTION.
		Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Number.
(000 omitted from each column.)									
1913 monthly average.....	393,488						1,377		630,959
1914 monthly average.....	451,219						1,904		597,849
1915 monthly average.....	440,315						6,307		549,932
1916 monthly average.....	460,804						18,307		586,844
1917 monthly average.....	411,717						35,705		629,991
1918 monthly average.....	430,570	110,639					45,928	909	587,796
1919 monthly average.....	584,974	143,956	46,005	39,652	52,671	71,072	1,376	589,363	4,426,649
1920 monthly average.....	669,055	109,415	181,811	97,875	18,064	34,252	1,980	661,418	3,718,526
1920.									
January.....	531,098	122,925	14,675	69,421	33,813	44,923	2,575	633,634	4,528,761
February.....	809,334	116,565	103,876	56,017	27,272	42,999	1,689	593,832	3,538,118
March.....	928,998	128,940	131,427	46,083	10,242	50,180	1,251	753,240	4,373,779
April.....	735,505	132,023	230,378	80,056	19,980	51,504	1,436	663,578	3,774,900
May.....	649,588	159,309	100,519	13,462	42,832	45,777	703	676,228	3,953,345
June.....	986,548	174,675	197,965	29,551	36,398	44,401	4,196	708,112	4,088,835
July.....	1,042,437	148,857	182,820	59,331	21,517	27,669	4,585	678,752	3,053,337
August.....	863,208	116,777	202,156	83,773	13,028	25,603	2,629	672,020	3,569,397
September.....	437,218	102,638	234,266	160,248	4,282	21,342	1,191	678,640	3,557,482
October.....	271,264	50,710	277,150	193,825	4,171	20,147	1,560	704,799	3,840,335
November.....	432,932	28,591	269,104	204,018	1,897	17,207	979	668,060	3,529,200
December.....	354,192	29,970	237,395	178,711	1,338	19,268	962	506,126	2,816,818
1921.									
January.....	254,505	34,803	207,527	158,510	11	30,192	163	462,798	3,901,560
February.....	595,612	48,330	163,559	105,324	785	21,830	1,600	496,724	4,119,377
March.....	837,962	82,924	125,393	71,830	2,712	28,194	1,413	561,344	4,470,292
April.....	862,578	(1)	94,152	40,231	9,480	20,221	1,153	548,103	3,801,672
May.....	654,899	(1)	106,883	60,529	7,179	9,186	2,684	558,497	4,136,085
June.....	371,878	(1)	143,338	105,390	1,737	44,401	354	-----	-----

¹ Production compiled by months but issued quarterly; figures not available at time of going to press.

BUILDING STATISTICS—CONTRACTS AWARDED.¹

Table 18a.—INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	F. W. DODGE COMPANY. ¹														
	Business buildings.			Industrial buildings.			Residential buildings.			Educational buildings.			Hospitals and institutions.		
	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.
1913 monthly average.....															
1914 monthly average.....															
1915 monthly average.....															
1916 monthly average.....															
1917 monthly average.....															
1918 monthly average.....															
1919 monthly average.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1920 monthly average.....	81	74	79	80	83	115	60	57	67	102	114	144	100	142	121
1920.															
January.....	74	79	101	94	148	208	49	58	66	48	121	105	55	76	57
February.....	71	89	124	85	112	154	40	47	54	52	76	82	43	76	72
March.....	105	110	151	105	178	225	66	79	88	95	155	180	86	177	91
April.....	114	117	162	104	105	129	93	104	128	111	159	190	96	224	129
May.....	102	86	119	97	87	111	80	85	92	141	142	171	102	223	144
June.....	94	103	141	83	83	106	67	54	63	165	160	198	124	127	92
July.....	83	79	107	73	53	85	58	43	58	171	131	199	139	144	251
August.....	85	54	86	78	55	74	60	54	59	163	148	190	118	129	149
September.....	73	58	80	67	65	95	60	41	51	105	96	128	116	131	97
October.....	75	52	70	70	42	63	55	55	61	71	93	143	122	201	189
November.....	63	39	60	64	41	78	51	36	45	48	55	70	110	113	79
December.....	47	25	42	45	31	50	44	27	33	51	38	73	86	82	105
1921.															
January.....	46	35	61	39	18	36	39	33	43	44	66	69	63	212	146
February.....	50	35	50	31	14	21	52	41	51	49	85	87	33	25	35
March.....	80	48	67	47	18	25	96	71	86	96	155	191	71	159	83
April.....	81	55	86	45	27	30	114	89	106	137	174	227	110	179	137
May.....	82	61	87	43	28	48	117	93	117	173	244	246	112	175	101
June.....	87	61	75	38	28	43	119	90	106	214	195	235	161	410	391

¹ Covers territory of 25 northeastern states, east of the Mississippi and north of the Ohio Rivers.

BUILDING STATISTICS—CONTRACTS AWARDED.¹

Table 18b.—NUMERICAL DATA.

From commercial and trade sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	F. W. DODGE COMPANY. ¹														
	Business buildings.			Industrial buildings.			Residential buildings.			Educational buildings.			Hospitals and institutions.		
	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.	NUMBER OF PROJECTS.	SQUARE FEET.	VALUE.
		(000 omitted.)			(000 omitted.)			(000 omitted.)			(000 omitted.)			(000 omitted.)	
1913 monthly average															
1914 monthly average															
1915 monthly average															
1916 monthly average															
1917 monthly average															
1918 monthly average															
1919 monthly average 1,092	9,240	\$33,806		636	12,772	\$42,744	3,999	20,157	\$70,767	166	1,915	\$9,960	49	368	\$3,266
1920 monthly average	895	6,870	26,638	511	10,652	49,080	2,414	11,460	47,177	170	2,190	14,358	49	523	3,962
1920.															
January.....	805	7,325	34,117	599	18,879	88,991	1,942	11,599	47,055	80	2,320	10,440	27	281	1,868
February.....	776	8,234	42,035	540	14,352	65,680	1,618	9,511	38,307	86	1,447	8,214	21	251	2,341
March.....	1,147	10,182	50,902	665	22,796	96,093	2,640	15,945	62,575	158	2,976	17,939	42	653	2,973
April.....	1,245	10,816	54,722	663	13,473	55,121	3,711	20,872	90,933	184	3,039	18,946	47	824	4,222
May.....	1,117	7,908	40,201	617	11,111	47,511	3,218	17,104	65,362	234	2,719	17,047	50	821	4,712
June.....	1,022	9,499	47,529	529	10,639	45,275	2,691	10,891	44,330	274	3,061	19,674	61	466	3,011
July.....	907	7,325	36,128	465	6,768	36,458	2,334	8,607	40,811	284	2,507	19,808	68	531	8,200
August.....	924	5,005	28,935	493	6,972	31,733	2,334	10,803	41,627	270	2,832	18,972	58	476	4,850
September.....	799	5,371	26,944	427	8,273	40,440	2,410	8,222	36,015	175	1,834	12,762	57	484	3,166
October.....	817	4,823	23,804	443	5,392	26,932	2,206	11,173	43,433	118	1,779	14,258	60	742	6,186
November.....	683	3,611	20,218	407	5,264	33,530	2,035	7,264	32,158	79	1,045	6,950	54	417	2,573
December.....	510	2,336	14,068	289	3,911	21,399	1,777	5,534	23,516	85	719	7,288	42	302	3,441
1921.															
January.....	506	3,262	20,528	250	2,359	15,437	1,573	6,724	30,732	73	1,257	6,905	31	782	4,779
February.....	549	3,277	17,020	197	1,786	9,037	2,085	8,319	36,294	81	1,625	8,647	16	94	1,146
March.....	870	4,424	22,776	296	2,341	10,640	3,833	14,382	60,701	160	2,969	19,031	35	587	2,698
April.....	880	5,084	29,176	288	3,497	12,919	4,556	17,948	75,006	228	3,328	22,640	54	660	4,482
May.....	896	5,632	24,494	275	3,543	20,404	4,653	18,804	82,952	287	4,668	24,462	55	645	3,288
June.....	952	5,645	24,494	244	3,581	18,502	4,758	18,227	75,175	355	3,731	23,441	79	1,507	12,762

¹ Covers territory of 25 northeastern states, east of the Mississippi and north of the Ohio Rivers.

BUILDING STATISTICS—CONTRACTS AWARDED.¹

Table 19a.—INDEX NUMBERS—Continued.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	F. W. DODGE COMPANY.														
	Public buildings.			Public works and public utilities.		Social and recreational buildings.			Religious and memorial buildings.			Grand total. ²			
	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.	NUM- BER OF PROJ- ECTS.	VALUE.	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.	
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	
1913 monthly average.....															
1914 monthly average.....															
1915 monthly average.....															
1916 monthly average.....															
1917 monthly average.....															
1918 monthly average.....															
1919 monthly average.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1920 monthly average.....	96	137	198	82	113	98	81	109	87	95	110	70	72	98	
1920.															
January.....	66	76	70	45	79	68	93	81	43	54	47	57	91	105	
February.....	62	108	363	51	84	59	66	61	26	16	20	51	75	93	
March.....	68	73	86	79	140	100	114	124	54	86	90	78	118	141	
April.....	85	79	118	96	153	122	112	161	82	87	118	98	110	142	
May.....	117	62	132	100	134	132	85	137	103	104	146	90	89	115	
June.....	130	436	723	102	186	130	94	120	113	108	161	81	80	121	
July.....	123	207	146	111	111	131	79	123	131	145	143	75	60	95	
August.....	143	86	163	103	145	110	117	134	135	112	138	75	61	94	
September.....	98	212	246	95	104	102	58	92	100	124	140	69	56	83	
October.....	89	-183	128	86	115	77	52	116	113	131	161	65	55	83	
November.....	68	50	80	56	52	75	62	98	90	74	89	56	41	60	
December.....	91	72	127	54	53	73	45	62	53	98	68	47	30	47	
1921.															
January.....	57	66	96	36	58	62	39	61	62	83	72	41	33	52	
February.....	49	188	222	40	44	82	77	77	53	83	72	49	36	47	
March.....	68	117	203	85	81	112	108	136	74	97	80	87	58	76	
April.....	100	234	249	124	115	156	215	280	142	186	196	105	74	103	
May.....	109	158	165	149	155	148	115	143	148	161	144	110	77	113	
June.....	130	88	125	173	127	150	136	146	170	261	226	115	77	106	

¹ Covers territory of 25 northeastern states, east of the Mississippi and north of the Ohio Rivers.

Grand total includes military and naval buildings and miscellaneous, in addition to the groups listed.

BUILDING STATISTICS—CONTRACTS AWARDED.¹

Table 19b.—NUMERICAL DATA—Continued.

Based on data from commercial and trade sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	F. W. DODGE COMPANY. ¹													
	Public buildings.			Public works and public utilities.		Social and recreational buildings.			Religious and memorial buildings.			Grand total. ²		
	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.	NUM- BER OF PROJ- ECTS.	VALUE.	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.	NUM- BER OF PROJ- ECTS.	SQUARE FEET.	VALUE.
1913 monthly average.....														
1914 monthly average.....														
1915 monthly average.....														
1916 monthly average.....														
1917 monthly average.....														
1918 monthly average.....														
1919 monthly average.....	47	172	\$1,119	654	\$41,834	111	1,265	\$6,964	91	444	\$3,127	6,862	46,333	\$214,990
1920 monthly average.....	45	236	2,218	534	47,195	109	1,030	7,594	79	422	3,446	4,821	33,383	211,102
1920.														
January.....	31	130	782	295	33,018	76	1,177	5,609	39	241	1,484	3,906	41,952	226,116
February.....	29	186	4,060	336	35,124	66	832	4,223	24	71	615	3,504	34,914	200,757
March.....	32	126	967	517	58,412	111	1,436	8,623	49	381	2,813	5,367	54,495	302,133
April.....	40	136	1,323	626	63,873	135	1,417	11,198	75	385	3,695	6,742	50,962	304,974
May.....	55	107	1,476	654	56,086	146	1,075	9,561	94	461	4,579	6,193	41,306	246,935
June.....	61	751	8,087	670	77,895	144	1,191	8,327	103	481	5,040	5,584	36,979	260,111
July.....	58	356	1,637	724	46,367	145	1,004	8,572	119	647	4,478	5,131	27,745	204,498
August.....	67	148	1,819	674	60,459	122	1,484	9,363	123	500	4,309	5,129	28,220	202,652
September.....	46	365	2,751	620	43,392	113	734	6,394	91	549	4,389	4,758	25,832	178,179
October.....	42	315	1,433	565	47,900	86	661	8,108	103	584	5,041	4,449	25,469	177,758
November.....	32	87	895	369	21,848	83	785	6,839	82	329	2,774	3,839	18,802	128,966
December.....	43	124	1,418	356	21,972	81	564	4,310	48	436	2,137	3,249	13,926	100,145
1921.														
January.....	27	113	1,079	237	24,186	69	495	4,274	56	367	2,261	2,834	15,359	111,608
February.....	23	324	2,482	264	18,547	91	979	5,328	48	368	2,253	3,361	16,772	100,677
March.....	32	202	2,271	558	33,958	124	1,368	9,461	67	430	2,487	5,981	26,703	164,092
April.....	47	404	2,781	812	48,043	173	2,723	19,533	129	827	6,138	7,176	34,471	220,886
May.....	51	273	1,846	977	64,999	164	1,451	9,975	135	715	4,497	7,530	35,731	242,094
June.....	61	152	1,402	1,130	52,967	166	1,710	10,202	155	1,161	4,7075	7,919	35,738	227,711

¹ Covers territory of 25 northeastern states, east of the Mississippi and north of the Ohio Rivers.² Grand total includes military and naval buildings and miscellaneous, in addition to the groups listed.

METALS AND METAL PRODUCTS.

Table 20a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; actual data on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE—BUREAU OF FOREIGN AND DOMESTIC COMMERCE.				
	Iron and steel. ¹		Copper.	Tin.	Zinc.
	EXPORTS.	IMPORTS.	EXPORTS— PIGS, INGOTS, ETC.	IMPORTS— BARS, BLOCKS, ETC.	IMPORTS— ORE, BLOCKS, PIGS, AND DUST.
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.
1913 monthly average.....	100	100	100	100	100
1914 monthly average.....	56	90	107	87	70
1915 monthly average.....	128	89	76	97	273
1916 monthly average.....	220	98	78	147	687
1917 monthly average.....	235	102	113	135	336
1918 monthly average.....	194	53	— 83	124	114
1919 monthly average.....	160	101	52	78	79
1920 monthly average.....	180	138	73	110	103
1920.					
January.....	146	172	71	92	80
February.....	135	122	82	147	136
March.....	196	125	125	125	148
April.....	173	112	91	108	193
May.....	183	110	118	95	111
June.....	172	153	82	117	212
July.....	183	123	67	184	54
August.....	189	220	65	117	58
September.....	179	120	35	100	103
October.....	198	150	33	71	43
November.....	190	192	55	100	76
December.....	218	57	59	62	26
1921.					
January.....	239	64	78	27	26
February.....	172	14	87	55	107
March.....	101	17	55	32	197
April.....	71	19	59	26	175
May.....	62	47	46	21	(?)
June.....	47	34	71	43	8

¹ Based on raw and semimanufactured products, as used by the Iron Trade Review.

* Less than 1 per cent.

METALS AND METAL PRODUCTS.

Table 20b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE—BUREAU OF FOREIGN AND DOMESTIC COMMERCE.				
	Iron and steel. ¹		Copper.	Tin.	Zinc.
	EXPORTS.	IMPORTS.	EXPORTS— PIGS, INGOTS, ETC.	IMPORTS— BARS, BLOCKS, ETC.	IMPORTS— ORE, BLOCKS, PIGS, AND DUST.
	Gross tons.	Gross tons.	Pounds.	Pounds.	Pounds.
1913 monthly average.....	228,801	26,556	70,461,032	9,559,675	3,631,357
1914 monthly average.....	129,123	24,027	75,244,662	8,350,594	2,552,314
1915 monthly average.....	293,207	23,533	55,566,503	9,272,967	9,904,865
1916 monthly average.....	503,971	25,906	55,260,440	14,085,095	24,960,785
1917 monthly average.....	536,980	26,974	79,817,795	12,907,925	12,188,554
1918 monthly average.....	444,835	14,052	58,726,310	11,875,616	4,142,631
1919 monthly average.....	366,663	26,837	36,652,936	7,474,866	2,855,103
1920 monthly average.....	412,030	36,626	51,771,348	10,502,752	3,753,092
1920.					
January.....	333,514	45,796	49,684,158	8,772,953	2,905,634
February.....	308,846	32,279	57,595,060	14,037,843	4,946,154
March.....	449,171	33,266	87,971,538	11,980,019	5,357,966
April.....	395,583	29,681	64,394,889	10,345,130	7,011,322
May.....	419,064	29,125	82,791,815	9,102,341	4,046,418
June.....	392,780	40,549	57,985,989	11,232,325	7,682,885
July.....	419,230	32,742	46,869,188	17,584,167	1,974,540
August.....	431,519	58,335	45,859,166	11,195,937	2,097,768
September.....	408,605	31,825	24,455,451	9,596,819	3,753,721
October.....	451,972	39,797	23,301,864	6,741,331	1,571,458
November.....	434,290	50,995	38,619,366	9,550,535	2,752,631
December.....	499,780	15,120	41,727,686	5,893,627	936,712
1921.					
January.....	546,402	17,104	54,855,266	2,584,347	946,618
February.....	394,638	3,672	62,480,406	5,269,969	3,878,612
March.....	230,253	4,505	38,720,313	3,028,356	7,143,555
April.....	162,793	4,935	41,494,855	2,483,655	6,357,459
May.....	142,553	12,570	32,259,011	2,021,762	5,820
June.....	107,152	9,044	50,172,186	4,133,450	274,590

¹ Based on raw and semimanufactured products, as used by the Iron Trade Review.

METALS AND METAL PRODUCTS.

Table 21a.—INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	IRON AGE.	AMERICAN IRON AND STEEL INSTITUTE.	U. S. STEEL CORPORATION.	ENGINEERING AND MINING JOURNAL.	NEW YORK METAL EXCHANGE.	AMERICAN BUREAU OF METAL STATISTICS.	
	Pig iron production.	Steel ingot production.	Unfilled orders.	Copper production.	United States stocks of tin.	United States production of zinc.	United States stocks of zinc.
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.
1913 monthly average.....	100	100	100	100	100	100	100
1914 monthly average.....	75	75	70	71	92	102	49
1915 monthly average.....	97	103	88	86	113	141	35
1916 monthly average.....	127	137	165	119	171	193	43
1917 monthly average.....	124	144	181	116	137	193	132
1918 monthly average.....	125	142	146	118	17	149	101
1919 monthly average.....	100	111	101	79	55	132	92
1920 monthly average.....	118	135	170	83	183	138	99
1920.							
January.....	118	118	157	90	202	150	99
February.....	116	114	161	87	203	152	91
March.....	132	131	167	89	154	167	76
April.....	107	105	175	86	145	157	80
May.....	116	114	185	85	290	157	72
June.....	119	118	186	86	194	142	66
July.....	120	111	188	81	104	139	71
August.....	123	119	183	86	177	132	73
September.....	122	119	176	78	202	127	106
October.....	129	120	167	78	173	122	126
November.....	115	105	153	79	161	115	158
December.....	106	93	138	71	155	98	175
1921.							
January.....	94	87	128	67	138	90	187
February.....	76	69	117	64	192	62	192
March.....	62	62	106	67	188	54	202
April.....	47	48	99	35	132	57	200
May.....	48	50	93	19	139	62	211
June.....	42	40	87	.....	138	.....	.....

METALS AND METAL PRODUCTS.

Table 21b.—NUMERICAL DATA.

From trade and commercial sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	IRON AGE.	AMERICAN IRON AND STEEL INSTITUTE.	U. S. STEEL CORPORATION.	ENGINEERING AND MINING JOURNAL.	NEW YORK METAL EX-CHANGE.	AMERICAN BUREAU OF METAL STATISTICS.	
	Pig iron production.	Steel ingot production.	Unfilled orders.	Copper production.	United States stocks of tin.	United States production of zinc.	United States stocks of zinc.
	Tons.	Tons.	Tons.	Pounds.	Tons.	Tons.	Tons.
1913 monthly average.....	2,560,342	2,523,344	5,906,862	135,203,486	1,847	28,890	40,659
1914 monthly average.....	1,920,813	1,901,649	4,115,337	95,844,766	1,700	29,420	20,095
1915 monthly average.....	2,471,881	2,607,018	5,189,209	115,667,461	2,079	40,793	14,253
1916 monthly average.....	3,253,280	3,450,160	9,719,014	160,654,212	3,153	55,621	17,598
1917 monthly average.....	3,182,165	3,634,933	10,715,712	157,176,726	2,535	55,798	53,721
1918 monthly average.....	3,208,337	3,587,585	8,634,912	159,044,466	312	43,160	41,241
1919 monthly average.....	2,548,573	2,807,900	5,995,020	107,436,575	1,015	38,250	37,485
1920 monthly average.....	3,032,843	3,406,783	10,022,532	112,130,348	3,371	39,981	40,443
1920.							
January.....	3,015,181	2,968,102	9,285,441	121,903,744	3,723	43,441	40,311
February.....	2,978,879	2,865,124	9,502,081	117,450,000	3,743	43,921	37,093
March.....	3,375,907	3,299,049	9,892,075	120,309,316	2,848	48,256	31,019
April.....	2,739,797	2,638,305	10,359,747	116,078,871	2,676	45,399	32,510
May.....	2,965,682	2,883,164	10,947,466	114,964,207	5,356	45,415	29,335
June.....	3,043,540	2,910,690	10,978,817	116,107,856	3,586	41,009	26,854
July.....	3,067,043	2,802,818	11,118,468	109,729,510	1,926	40,194	29,039
August.....	3,147,402	3,000,432	10,805,038	116,460,654	3,266	38,226	29,578
September.....	3,129,323	2,999,551	10,374,804	104,919,262	3,731	36,819	42,900
October.....	3,292,597	3,015,952	9,836,852	105,231,571	3,191	35,335	51,230
November.....	2,934,908	2,638,670	9,021,481	106,700,178	2,966	33,318	64,390
December.....	2,703,855	2,340,365	8,148,122	95,709,009	2,856	28,439	71,058
1921.							
January.....	2,416,292	2,203,186	7,573,164	90,586,597	2,546	25,916	75,953
February.....	1,937,257	1,749,477	6,933,867	86,632,941	3,546	17,769	18,020
March.....	1,585,522	1,570,978	6,284,765	91,046,345	3,476	15,741	82,252
April.....	1,193,041	1,213,958	5,845,224	46,946,523	2,441	16,550	81,443
May.....	1,221,214	1,265,850	5,482,487	25,310,511	2,571	18,026	85,812
June.....	1,064,833	1,003,406	5,117,868	.....	2,546	.....	.....

FUEL AND POWER.

Table 22a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF THE INTERIOR—GEOLOGICAL SURVEY.							
	Bituminous coal.	Anthracite coal.	Beehive coke.	Crude Petroleum.				Electric power production, public utility plants.
	PRODUCTION.	PRODUCTION.	PRODUCTION.	PRODUCTION.	STOCKS. ¹	IMPORTS.	CONSUMP- TION.	
	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1913.	Relative to 1919.
1913 monthly average.....	100	100	100	100	100	100	100	.....
1914 monthly average.....	88	89	69	109	118	97	100	.....
1915 monthly average.....	93	87	82	115	139	102	104	.....
1916 monthly average.....	105	85	106	123	138	115	122	.....
1917 monthly average.....	115	97	99	137	122	169	144	.....
1918 monthly average.....	121	96	91	145	99	212	158	.....
1919 monthly average.....	96	86	59	154	105	297	160	100
1920 monthly average.....	116	97	63	181	109	611	200	113
1920.								
January.....	122	99	71	163	108	429	189	119
February.....	101	86	62	158	107	350	178	107
March.....	117	103	72	173	106	441	187	115
April.....	95	82	57	172	105	434	176	110
May.....	100	104	60	176	105	476	199	110
June.....	110	107	61	178	108	577	198	110
July.....	114	108	60	185	108	462	206	112
August.....	121	105	63	189	110	742	223	115
September.....	128	61	65	181	110	808	216	112
October.....	127	106	74	191	112	775	217	116
November.....	128	98	58	187	114	952	207	114
December.....	132	109	54	188	117	884	206	115
1921.								
January.....	101	123	38	185	119	889	222	109
February.....	77	103	31	171	126	767	178	98
March.....	76	100	21	198	134	829	203	105
April.....	71	105	12	193	140	677	197	100
May.....	83	101	10	202	148	616	193	.....
June.....	85	108	9	202	.....	688	.....	.....

¹ Figures for earlier years adjusted to represent approximate net stocks to conform with data for current months.² Estimated from daily average production reports of American Petroleum Institute.

FUEL AND POWER.

Table 22b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF THE INTERIOR—GEOLOGICAL SURVEY.							
	Bituminous coal.	Anthracite coal.	Beehive coke.	Crude petroleum.				Electric power production, public utility plants.
	PRODUCTION.	PRODUCTION.	PRODUCTION.	PRODUCTION.	STOCKS. ¹	IMPORTS.	CONSUMP- TION.	
	Tons.	Tons.	Tons.	Barrels.	Barrels.	Barrels.	Barrels.	K. W. hours.
(000 omitted from each column.)								
1913 monthly average.....	39,869	7,627	2,799	20,704	104,962	1,484	21,808	.....
1914 monthly average.....	35,225	6,758	1,945	22,147	123,709	1,437	21,774	.....
1915 monthly average.....	36,885	6,622	2,292	23,425	145,914	1,512	22,772	.....
1916 monthly average.....	41,877	6,516	2,955	25,064	144,556	1,714	26,549	.....
1917 monthly average.....	45,983	7,412	2,764	27,943	128,201	2,514	31,478	.....
1918 monthly average.....	48,282	7,353	2,540	29,661	103,886	3,144	34,423	.....
1919 monthly average.....	38,172	6,554	1,638	31,477	110,026	4,401	34,873	3,243,403
1920 monthly average.....	46,361	7,425	1,769	36,950	114,696	9,066	43,668	3,666,998
1920.								
January.....	48,689	7,588	1,982	33,774	112,874	6,372	41,232	3,855,847
February.....	40,127	6,525	1,731	32,723	111,981	5,187	38,894	3,480,331
March.....	46,792	7,857	2,025	35,831	111,144	6,543	40,671	3,745,682
April.....	37,939	6,225	1,602	35,583	110,732	6,443	38,455	3,577,613
May.....	39,753	7,959	1,689	36,503	110,653	7,066	43,374	3,582,710
June.....	43,710	8,171	1,710	36,946	113,029	8,563	43,108	3,568,563
July.....	45,523	8,261	1,693	38,203	113,815	6,853	44,945	3,626,682
August.....	48,389	8,025	1,776	39,055	115,699	11,012	48,732	3,716,876
September.....	51,093	4,646	1,820	37,532	115,688	11,996	47,186	3,631,746
October.....	50,744	8,069	2,065	39,592	117,454	11,506	47,411	3,751,320
November.....	51,012	7,453	1,622	38,699	119,994	14,136	45,045	3,705,507
December.....	52,560	8,321	1,515	38,961	123,291	13,118	44,967	3,720,537
1921.								
January.....	40,270	9,419	1,075	38,271	125,226	13,193	48,375	3,541,493
February.....	30,851	7,845	864	35,348	132,463	11,384	38,726	3,178,624
March.....	30,328	7,603	587	40,965	140,719	12,303	44,284	3,405,071
April.....	28,374	7,984	327	40,039	147,126	10,044	42,955	3,239,549
May.....	33,255	7,684	288	41,920	155,341	9,147	41,987	.....
June.....	33,852	8,254	245	² 41,800	.....	10,205	.....	.....

¹ Figures for earlier years adjusted to represent approximate net stocks to conform with data for current months.² Estimated from daily average production reports of American Petroleum Institute.

TEXTILES.

Table 23a.—INDEX NUMBERS—Continued.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

DEPARTMENT OF AGRICULTURE—BUREAU OF MARKETS.				DEPARTMENT OF COMMERCE.				
				BU. FOR. AND DOM. COM.		BUREAU OF THE CENSUS.		
Wool.				Wool.	Raw silks.	Cotton.		
YEAR AND MONTH.		CONSUMPTION.	COMMERCIAL QUARTERLY STOCKS.	U. S. GOVERNMENT QUARTERLY STOCKS.	IMPORTS (unmanufactured).	IMPORTS.	ON HAND.	
		Relative to 1913.	Relative to 1919.	Relative to 1919.	Relative to 1913.	Relative to 1913.	CONSUMED.	In mills. In warehouses.
1913 monthly average.....		100			100	100	100	100
1914 monthly average.....		110			171	90	102	97 100
1915 monthly average.....		119			272	109	104	99 177
1916 monthly average.....		168			296	120	126	127 182
1917 monthly average.....		134			277	127	132	141 153
1918 monthly average.....		146			299	142	133	112 153
1919 monthly average.....		142	100	100	294	162	108	108 206
1920 monthly average.....		124			171	116	117	131 174
1920.								
January.....	179				332	170	123	145 213
February.....	156				206	130	107	139 201
March.....	166	88	46		261	87	119	138 184
April.....	165				428	78	118	135 169
May.....	142				106	88	112	127 147
June.....	115	86	40		167	113	115	116 131
July.....	92				75	91	109	101 117
August.....	93				114	94	100	84 112
September.....	88	83	38		93	69	95	68 159
October.....	95				69	54	83	70 237
November.....	144				97	46	69	84 288
December.....	60	96	34		106	34	61	94 319
1921.								
January.....	74				167	25	76	95 321
February.....	157				339	82	82	100 312
March.....	118	106	34		775	77	91	100 297
April.....	132				516	170	85	98 286
May.....	141				117	156	91	95 269
June.....					47	136	96	90 245

TEXTILES.

Table 23b.—NUMERICAL DATA—Continued.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF AGRICULTURE—BUREAU OF MARKETS.			DEPARTMENT OF COMMERCE.			
	Wool.			BU. FOR. AND DOM. COM.		BUREAU OF THE CENSUS.	
	CONSUMPTION.	COMMERCIAL QUARTERLY STOCKS.	U. S. GOVERNMENT QUARTERLY STOCKS.	Wool.	Raw silks.	Cotton.	
				IMPORTS (unmanufactured).	IMPORTS.	CONSUMED. ²	ON HAND. ²
(000 omitted.)							
	Pounds in grease equivalents. ¹	Pounds.	Pounds.	Pounds.	Pounds.	Bales.	Bales.
1913 monthly average.....	40,522			12,651	2,850	482,194	1,341,889
1914 monthly average.....	44,692			21,680	2,566	490,394	1,305,576
1915 monthly average.....	48,199			34,393	3,094	500,767	1,326,773
1916 monthly average.....	68,091			37,432	3,406	606,544	1,704,731
1917 monthly average.....	54,190			35,083	3,619	638,184	1,890,108
1918 monthly average.....	59,269			37,811	4,060	640,444	1,500,619
1919 monthly average.....	57,554	446,214	169,690	37,158	4,627	518,653	1,454,170
1920 monthly average.....	50,446			21,635	3,305	563,517	1,762,006
1920.							
January.....	72,344			41,950	4,857	591,921	1,952,326
February.....	63,404			26,103	3,696	515,699	1,869,368
March.....	67,387	393,287	77,907	33,032	2,485	575,789	1,853,996
April.....	66,725			54,086	2,228	566,914	1,811,527
May.....	57,419			13,388	2,506	541,377	1,698,833
June.....	46,439	381,955	67,689	21,080	3,221	555,155	1,554,274
July.....	37,438			49,445	2,582	525,489	1,358,147
August.....	37,558			14,448	2,691	483,193	1,130,694
September.....	35,484	371,329	65,331	11,737	1,969	457,647	907,288
October.....	38,337			8,706	1,532	399,837	943,351
November.....	58,501			12,251	1,320	332,057	1,124,259
December.....	24,316	426,498	56,876	13,392	972	294,851	1,258,837
1921.							
January.....	30,072			21,169	709	366,270	1,273,067
February.....	63,455			42,886	2,328	395,563	1,335,435
March.....	47,692	475,123	56,912	98,103	2,202	437,933	1,337,790
April.....	53,440			65,336	4,857	408,882	1,316,015
May.....	57,164			14,745	4,435	439,884	1,279,314
June.....				5,952	3,871	461,656	1,204,572

¹ Figures for 1918, 1919, 1920, and 1921 compiled from monthly reports on consumption by mills; preceding years compiled from production and net imports.

² Figures listed for years 1913 through 1920 represent monthly averages of cotton consumed and on hand during crop years (beginning Aug. 1 of the preceding year and ending July 31 of the year to which the figure is credited).

TEXTILES.

Table 24a.—PERCENTAGES AND INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	KNIT-GOODS MANUFACTURERS OF AMERICA.					SILK ASSOCIA-TION OF AMERICA.	
	Total knit underwear. ¹					Raw silk. ²	
	New orders received.	Shipments.	Cancellations.	Unfilled orders, end of month.	Actual production.	Storage at end of month.	Con-sump-tion.
1920.							
January.....							
February.....						100	100
March.....					81.7	81	91
April.....					82.2	68	84
May.....					82.3	65	74
June.....					80.4	70	49
July.....	6.9	87.1	4.6	157.8	73.5	80	36
August.....	5.9	80.4	7.4	98.8	67.4	79	57
September.....	4.5	68.4	8.9	29.0	74.3	79	55
October.....	25.4	39.6	9.0	24.5	50.4	77	37
November.....	14.3	19.7	.6	14.2	23.3	74	36
December.....	10.3	10.8	2.1	10.6	11.1	68	31
1921.							
January.....	44.7	15.7	.4	56.3	17.4	49	74
February.....	33.3	27.3	.3	53.0	28.0	43	55
March.....	61.5	47.3	.9	58.7	50.2	25	85
April.....	59.3	34.6	.7	93.0	49.6	31	96
May.....	52.5	48.6	1.0	91.5	55.4	32	90
June.....						24	113

¹ Note that figures for knit underwear are percentages of normal production instead of relative numbers.² The figures for storage and consumption of raw silk are relative numbers. Data on storage and consumption of raw silk for February, 1920, used as base for index numbers; earlier figures are not available on comparable basis.

TEXTILES.

Table 24b.—NUMERICAL DATA.

From commercial and trade sources.

[Base year in bold-faced type; index numbers on opposite page.]

ACTIVE TEXTILE MACHINERY.

Table 25a.—PERCENTAGE NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS.					
	Woolen spindles.	Worsted spindles.	Wide looms.	Narrow looms.	Carpet looms.	Cotton spindles.
	Per cent of active to total.	Per cent of active to total.	Per cent of active to total.	Per cent of active to total.	Per cent of active to total.	Relative to 1913. ¹
1913 monthly average.....	177	174	174	173	168	100
1914 monthly average.....	78	77	73	77	67	102
1915 monthly average.....	85	74	70	70	71	102
1916 monthly average.....	89	90	86	92	80	105
1917 monthly average.....	93	85	86	88	74	109
1918 monthly average.....	91	80	88	86	61	111
1919 monthly average.....	81	77	78	76	54	111
1920 monthly average.....	72	78	68	73	68	114
1920.						
January.....	91	90	86	82	70	115
February.....	93	92	88	82	71	115
March.....	90	88	85	80	72	115
April.....	91	93	87	83	72	114
May.....	89	93	85	82	72	113
June.....	77	86	73	78	71	114
July.....	61	67	58	68	68	115
August.....	54	62	51	70	68	114
September.....	55	62	48	65	64	113
October.....	57	74	51	65	65	111
November.....	57	65	53	62	62	105
December.....	48	57	49	55	60	99
1921.						
January.....	41	49	43	51	54	104
February.....	41	57	46	51	50	107
March.....	53	67	57	58	40	106
April.....	68	78	64	66	43	108
May.....	76	87	74	71	46	108
June.....	79	90	80	75	47	108
July.....	80	90	81	75	49	.....

¹ Note that these figures are percentages and not relative numbers.² Figures are relative to 1913.

ACTIVE TEXTILE MACHINERY.

Table 25b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; percentage numbers on opposite page.]

YEAR AND MONTH.	DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS.										
	Woolen spindles.		Worsted spindles.		Wide looms.		Narrow looms.		Carpet looms.		Cotton spindles.
	Total number (000 omitted).	Number active (000 omitted).	Total number (000 omitted).	Number active (000 omitted).	Total number.	Number active.	Total number.	Number active.	Total number.	Number active.	Number active (000 omitted). ¹
1913 monthly average.....	906	700	1,592	1,179	39,254	29,471	11,984	8,722	2,683	1,821	30,246
1914 monthly average.....	986	733	1,476	1,142	36,658	27,239	10,817	8,361	2,467	1,653	30,920
1915 monthly average.....	1,093	925	1,611	1,197	38,382	26,971	10,713	7,517	3,336	2,373	30,720
1916 monthly average.....	1,090	973	1,697	1,528	39,343	33,765	15,908	12,263	3,175	2,545	31,807
1917 monthly average.....	1,263	1,168	1,720	1,457	42,491	38,876	13,384	11,817	3,668	2,705	32,984
1918 monthly average.....	1,633	1,480	1,872	1,504	46,161	40,659	13,404	11,532	4,534	2,764	33,624
1919 monthly average.....	2,153	1,749	2,290	1,760	60,189	46,718	18,374	13,893	7,930	4,285	33,429
1920 monthly average.....	2,250	1,609	2,331	1,809	61,465	41,589	18,139	13,179	8,559	5,908	34,458
1920.											
January.....	2,229	2,026	2,326	2,087	61,316	52,416	18,071	14,735	8,644	6,032	34,740
February.....	2,228	2,071	2,349	2,164	61,442	53,949	18,124	14,931	8,726	6,226	34,656
March.....	2,233	2,004	2,350	2,075	61,341	52,214	18,053	14,484	8,617	6,231	34,698
April.....	2,238	2,025	2,354	2,189	61,152	53,124	18,068	15,016	8,510	6,109	34,359
May.....	2,246	1,989	2,359	2,194	61,560	52,172	18,163	14,865	8,621	6,167	34,070
June.....	2,287	1,720	2,315	1,987	61,333	44,905	18,001	13,961	8,594	6,090	34,457
July.....	2,257	1,308	2,317	1,506	61,194	35,173	18,088	12,253	8,610	5,847	34,667
August.....	2,258	1,231	2,324	1,449	61,408	30,996	17,837	12,496	8,148	5,546	34,472
September.....	2,262	1,252	2,333	1,446	61,440	29,606	18,537	12,091	8,535	5,487	34,041
October.....	2,259	1,283	2,328	1,722	61,568	31,412	18,443	11,998	8,586	5,609	33,670
November.....	2,268	1,298	2,293	1,494	62,021	32,921	18,244	11,362	8,558	5,266	31,654
December.....	2,284	1,104	2,328	1,333	61,803	30,177	18,035	9,957	8,556	5,121	29,879
1921.											
January.....	2,282	927	2,341	1,152	61,831	26,570	18,110	9,191	8,686	4,714	31,509
February.....	2,288	945	2,330	1,328	62,687	28,887	18,147	9,309	8,574	4,312	32,459
March.....	2,304	1,217	2,365	1,585	62,089	35,358	17,898	10,440	8,617	3,406	32,105
April.....	2,287	1,549	2,361	1,847	62,174	39,749	18,032	11,821	8,562	3,663	32,538
May.....	2,284	1,740	2,356	2,652	62,114	45,861	17,932	12,794	8,535	3,963	32,631
June.....	2,296	1,824	2,367	2,129	62,194	49,415	18,189	13,600	8,568	4,027	32,665
July.....	2,300	1,829	2,363	2,132	62,756	51,008	18,413	13,776	8,577	4,230	.....

¹ These figures are for cotton crop years (beginning Aug. 1 and ending July 31). Figures opposite any one year represent months' average of active cotton spindles for the period beginning Aug. 1 of preceding year.

PAPER AND RUBBER.

Table 26a.—INDEX NUMBERS.

Based on data from Government sources.

[Base year in bold-faced type; numerical data on opposite page.]

YEAR AND MONTH.	FEDERAL TRADE COMMISSION.								DEPT. OF COM- MERCE— BU. FOR. AND DOM. COM.	
	News-print paper.			All other paper.			Wood pulp.			
	PRODUC- TION.	SHIP- MENTS.	STOCKS.	PRODUC- TION.	SHIP- MENTS	STOCKS.	PRODUC- TION.	STOCKS.		
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.	Relative to 1919.		
1913 monthly average.....									100	
1914 monthly average.....									123	
1915 monthly average.....									191	
1916 monthly average.....									233	
1917 monthly average.....									350	
1918 monthly average.....									281	
1919 monthly average.....	100	100	100	100	100	100	100	100	462	
1920 monthly average.....	110	109	97	121	119	74	112	74	489	
1920.										
January.....	113	112	71	130	128	70	107	74	688	
February.....	100	99	117	112	106	80	94	70	739	
March.....	112	112	115	128	131	73	116	70	854	
April.....	112	117	91	126	121	81	124	77	659	
May.....	113	111	95	129	132	73	129	88	457	
June.....	114	112	100	131	133	67	120	87	451	
July.....	113	115	92	132	130	69	111	79	471	
August.....	112	110	103	131	130	68	108	68	456	
September.....	106	105	103	130	131	65	104	58	289	
October.....	109	110	94	124	120	70	113	62	212	
November.....	107	109	85	98	93	80	116	71	341	
December.....	109	105	103	80	75	88	107	83	250	
1921.										
January.....	108	101	135	74	67	101	98	97	279	
February.....	90	84	164	76	71	109	86	104	227	
March.....	94	91	175	83	77	119	93	117	295	
April.....	101	106	147	76	75	120	95	132	270	
May.....	69	72	130	76	75	121	77	139	247	
June.....	76	80	111						359	

PAPER AND RUBBER.

Table 26b.—NUMERICAL DATA.

From Government sources.

[Base year in bold-faced type; index numbers on opposite page.]

YEAR AND MONTH.	FEDERAL TRADE COMMISSION.								DEPT. OF COM- MERCE— BU. FOR. AND DOM. COM.	
	News-print paper.			All other paper.			Wood pulp.			
	PRODUC- TION.	SHIP- MENTS.	STOCKS.	PRODUC- TION.	SHIP- MENTS.	STOCKS.	PRODUC- TION.	STOCKS.		
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
1913 monthly average.....									9,656,720	
1914 monthly average.....									11,922,097	
1915 monthly average.....									18,456,827	
1916 monthly average.....									22,507,517	
1917 monthly average.....									33,803,190	
1918 monthly average.....									27,163,276	
1919 monthly average.....	114,543	114,880	23,929	401,320	403,946	215,070	282,064	207,976	44,661,702	
1920 monthly average.....	125,997	125,215	23,324	485,221	481,830	158,586	317,305	153,799	47,212,178	
1920.										
January.....	129,663	128,098	16,934	520,630	518,617	150,961	302,541	154,517	66,427,415	
February.....	114,235	103,214	27,955	450,265	429,122	172,104	266,191	145,352	71,354,904	
March.....	127,847	128,238	27,564	513,496	528,420	157,180	327,143	145,864	82,477,607	
April.....	128,269	134,160	21,673	506,133	488,753	174,560	350,194	160,515	63,629,269	
May.....	129,230	128,080	22,823	516,183	534,507	156,236	363,815	183,876	44,099,902	
June.....	130,380	129,213	23,990	526,942	538,869	144,309	337,115	180,711	43,538,723	
July.....	129,853	131,821	22,022	528,665	525,539	147,435	312,334	163,322	45,454,437	
August.....	128,818	126,129	24,711	525,340	526,869	145,906	305,965	142,009	44,047,264	
September.....	121,005	121,123	24,593	522,013	527,172	140,747	293,913	121,338	27,883,748	
October.....	124,818	126,815	22,596	497,146	486,509	151,384	319,877	128,462	20,516,000	
November.....	122,993	125,323	20,266	395,151	373,958	172,577	326,041	146,968	32,955,016	
December.....	124,857	120,360	24,763	320,682	303,626	189,633	302,527	172,649	24,161,761	
1921.										
January.....	123,830	116,176	32,417	296,638	269,747	216,524	275,353	200,817	26,911,753	
February.....	103,040	96,281	39,176	304,926	287,398	234,052	243,797	216,606	21,933,165	
March.....	107,532	104,919	41,789	333,245	311,749	255,548	262,332	242,516	28,508,995	
April.....	115,408	122,091	35,106	306,604	303,493	258,659	268,806	274,292	26,087,408	
May.....	78,868	82,776	31,198	305,127	303,895	259,891	216,101	288,216	23,890,838	
June.....	86,770	91,339	26,629						34,624,748	

AUTOMOBILE TIRES AND TUBES.¹

Table 27a.—INDEX NUMBERS.

Based on data from commercial and trade sources.

[Base year in bold-faced type; numerical data in following table.]

YEAR AND MONTH.	RUBBER ASSOCIATION OF AMERICA.										
	Pneumatic tires.			Inner tubes.			Solid tires.			Raw material.	
	PRODUC-TION.	STOCKS.	SHIP-MENTS—DOMESTIC.	PRODUC-TION.	STOCKS.	SHIP-MENTS—DOMESTIC.	PRODUC-TION.	STOCKS.	SHIP-MENTS—DOMESTIC.	FABRICS.	CRUDE RUBBER.
	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.	Relative to Nov., 1920.
1920.											
November.....	100	100	100	100	100	100	100	100	100	100	100
December.....	78	94	165	68	94	161	76	102	119	92	65
1921.											
January.....	108	90	120	100	91	113	99	102	85	144	101
February.....	126	88	133	123	88	123	109	102	87	164	119
March.....	179	78	200	181	82	178	134	95	128	248	184
April.....	254	77	222	237	80	215	135	90	123	362	262
May.....	323	76	259	298	77	254	165	89	117	436	321

¹ Earliest information available is for Nov., 1920. This month has been used as the base for the relative numbers.

Table 27b.—NUMERICAL DATA.

[Base year in bold-faced type; index numbers in preceding table.]

YEAR AND MONTH.	RUBBER ASSOCIATION OF AMERICA.										
	Pneumatic tires.			Inner tubes.			Solid tires.			Raw material.	
	PRODUC-TION.	STOCKS.	SHIP-MENTS—DOMESTIC.	PRODUC-TION.	STOCKS.	SHIP-MENTS—DOMESTIC.	PRODUC-TION.	STOCKS.	SHIP-MENTS—DOMESTIC.	FABRICS.	CRUDE RUBBER.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Pounds.	Pounds.
1920.											
November.....	649,742	5,880,016	806,023	742,815	6,131,935	920,938	21,355	298,875	34,217	1,801,750	6,563,258
December.....	506,111	5,508,380	1,327,153	508,446	5,786,929	1,481,285	16,297	303,473	40,828	1,649,772	4,259,746
1921.											
January.....	703,430	5,319,605	965,417	740,824	5,586,163	1,042,617	21,220	303,753	29,116	2,598,143	6,625,435
February.....	819,892	5,193,018	1,073,756	916,627	5,415,464	1,129,881	23,355	304,374	29,599	2,952,058	7,823,657
March.....	1,163,314	4,597,103	1,614,651	1,346,483	5,044,861	1,643,690	28,710	283,800	43,926	4,474,965	12,075,298
April.....	1,651,418	4,527,445	1,785,951	1,762,122	4,916,772	1,983,571	28,859	269,985	42,080	6,524,668	17,191,149
May.....	2,100,917	4,451,668	2,085,882	2,210,040	4,751,880	2,342,567	35,156	264,633	40,122	7,863,738	21,050,554

LEATHER PRODUCTS.

Table 28.—(a) INDEX NUMBERS AND (b) NUMERICAL DATA.

From commercial and trade sources.

[Base year in bold-faced type.]

YEAR AND MONTH.	TANNERS' COUNCIL.					
	Sole leather produced.	Skivers produced.	Oak and union harness.	Sole leather produced.	Skivers produced.	Oak and union harness.
	Relative to 1919.	Relative to 1919.	Relative to 1919.	Sides.	Dozens.	Stuffed sides.
A.—INDEX NUMBERS.				B.—NUMERICAL DATA.		
1913 monthly average.....						
1914 monthly average.....						
1915 monthly average.....						
1916 monthly average.....						
1917 monthly average.....						
1918 monthly average.....	88	107	214	1,653,073	16,039	203,596
1919 monthly average.....	100	100	100	1,876,285	15,032	95,244
1920 monthly average.....	82	88	102	1,535,290	13,274	96,974
1920.						
January.....	91	99	100	1,704,269	14,837	95,457
February.....	82	74	107	1,532,115	11,140	101,989
March.....	94	82	116	1,764,387	12,347	110,606
April.....	85	80	116	1,589,756	12,014	110,830
May.....	91	108	111	1,706,003	16,229	105,568
June.....	95	103	106	1,786,466	15,535	100,718
July.....	81	84	105	1,513,844	12,563	99,748
August.....	70	88	102	1,322,594	13,275	97,580
September.....	73	92	100	1,375,763	13,788	95,204
October.....	78	97	101	1,459,073	14,626	96,243
November.....	70	87	77	1,315,631	13,034	73,265
December.....	72	66	70	1,353,581	9,896	66,482
1921.						
January.....	63	95	44	1,190,950	14,234	42,236
February.....	63	93	60	1,177,888	13,987	56,971
March.....	72	112	74	1,351,140	16,867	70,194
April.....	76	90	73	1,422,727	13,484	69,922
May.....	83	96	60	1,561,220	14,499	57,480
June.....	81	98	60	1,521,521	14,753	57,196

