## FEDERAL RESERVE BULLETIN

AUGUST, 1926
$*$
ISSUED BY THE
FEDERAL RESERVE BOARD
AT WASHINGTON

Recent Course of Business and Credit
Business Conditions in the United States
Annual Report of the Bank of Netherlands


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# FEDERAL RESERVE BULLETIN 

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## REVIEW OF THE MONTH

During the second quarter of 1926 industrial activity was not maintained at the high

Industrial production level of the early months of the year. The recession, however, which began in April and became more pronounced in May, did not continue in June, and at midsummer industrial output was in about the same volume as during the preceding month. Taking the first half of the year as a whole, the volume of production, when all lines of industry are considered, was larger than in the corresponding period of any previous year. The high level of production during these six months, furthermore, was in continuation of a large volume of output in the last half of 1925, and thus the entire year ending last June shows a larger volume of industrial activity than any earlier twelve-month period. A comparison of the monthly volume of industrial production year by year since 1923 is shown on the chart, which brings out the fact that production in 1926 was larger than in 1924 or in 1925 for every month of the half year and that, except for April and May, it was larger every month than in the corresponding month in 1923, when industrial activity was in exceptionally large volume.
The large volume of industrial production in the first half of 1926 reflected a growth in the activity of manufacturing industries, as the output of mines, though larger than in the first six months of last year, was not so large as in the same period of 1923. The lines of industrial activity which contributed chiefly to - the exceptionally large volume of output during the six months were the automobile industry, the production of iron and steel and of building materials, and the output of petroleum products. It is the continued large volume of construction and the growth in the
manufacture of automobiles that largely account for the maintenance of industrial activity at its present high level.


A new combined index of production of manufactures and minerals based upon monthly statistics of daily average output, not adjusted for seasonal changes

Volume of building, however, as measured by contracts awarded, though larger in the first six months of this year than in the corresponding period of any previous year, was considerably smaller than in the last half of 1925 . Every month from March to June, furthermore, showed a decline, and in June for the first time in 18 months the volume was smaller than for the corresponding period of the preceding year.
Industries producing articles for more immediate consumption, such as the woolen and clothing industries, the production of leather and shoes, and the output of manufactured foods, have been relatively less active. Production in these lines of industry has in fact been smaller during the past six months than in the corresponding period of the three preceding years. Within the textile group silk production has increased, while the volume of cotton goods manufactured has remained relatively
constant, and the output of woolens has declined. In general, activity has been largest in lines of industry producing relatively durable goods, with production of iron and steel and of automobiles showing especially large gains over last year, though fewer cars were produced in June than in June a year ago.

The situation in regard to stocks of goods and inventories reflects to some extent the course of production in the various lines of industry. Articles of immediate consumption have generally moved promptly into the hands of consumers, and there has been no considerable growth in the inventories of producers of these articles or in the hands of wholesale or retail dealers. Stocks of automobiles, on the other hand, including used cars and new cars, were larger in June than is usual at that time of the year, and the volume of unoccupied building accommodations in many sections of the country was relatively large and was a factor in the recent slowing down in the construction industry.

With the volume of production at a high level, the distribution of commodities to consumers in the first half of 1926
Distribution to consumers has also been in large volume. Railroad freight shipments have been larger than in previous years, and sales by all classes of distributers, including wholesale firms, department and chain stores, and mail-order houses, for the first six months of this year have been maintained at a high level. The large volume of activity in trade has reflected a sustained demand for goods both from the urban and the rural population. The growing volume of purchases by farmers is indicated by sales of farm implements and machinery shown on the chart. The volume of these sales in the first six months of 1926 was 17 per cent larger than during the same period of last year, 54 per cent larger than in 1924, and 37 per cent larger than in 1923.

Demand for commodities by domestic consumers has been accompanied during the first half of 1926 by a continued
Foreigndemand large volume of exports. Total exports for the six months ending in June, 1926, though smaller than in the
early part of last year, were larger than in the first half of any other year since 1921. The decrease in total exports in the last fiscal year was due to the decline from the exceptional level of last year in the dollar value of exports of grain and of cotton. The decline in grain exports, reflecting chiefly a decrease in quantity, approximated $\$ 280,000,000$ and that in cotton exports, reflecting chiefly a decrease in price, $\$ 150,000,000$, while total exports declined about $\$ 125,000,000$. Exports of manufactured articles, on the other hand, have been increasing continuously since 1921, and in the year ending in June, 1926, were larger by $\$ 267,000,000$ than in the preceding 12 -month period.


Index of sales of agricultural machinery prepared by the Federal Reserve Bank of Chicago on the basis of reports from manufacturers.

Active business in recent months has been accompanied by a relatively stable level of prices. For the past three months wholesale prices have remained almost

Commodity prices stationary at a level about 5 per cent below that of a year ago and about 1.5 per cent below the general average for the three years 1923-1925. The higher price level last year reflected higher prices for both agricultural and nonagricultural commodities, but the decline in the past 12 months has been larger for farm products than for industrial commodities. The largest declines since last summer have occurred in the prices of tobacco, wool, silk, structural steel, and rubber. When recent price movements are considered in relation to the course of industrial production, it
appears that the growth in manufacturing and mining during recent years has in general not been accompanied by advancing prices for industrial products, and that production was well sustained during the recent period of falling prices. The first half of each of the last three years has included a period of several months during which prices were falling, and during each of these periods there has been some decrease in productive activity, but this decrease has been less pronounced in each successive year.

Volume of bank credit in use in July of this year was larger than at any previous time.

## Bank credit

 The growth of about $\$ 900,000$,000 in loans and investments of member banks in leading cities since midsummer of last year comprised an increase of about $\$ 385,000,000$ in loans on securities, of about $\$ 340,000,000$ in other loans, largely commercial, and of about $\$ 170,000,000$ in investments. Most of this growth in the volume of bank credit occurred during the last half of 1925, when the usual seasonal growth of commercial loans to finance crop movements and autumn trade was accompanied by a rapid increase in security loans reflecting the rise in security prices and exceptional activity in the securities market. After the turn of the year loans on securities declined and at their low point in the middle of April, following the drop in security prices, were about $\$ 500,000,000$ below the level at the end of 1925. Since then loans on securities have regained a considerable part of their decline, while commercial loans have throughout the period remained with some fluctuations near the seasonal peak reached last autumn. This maintenance of the high level of loans for commercial and industrial purposes has been in response to the demand by industrial and commercial concerns for bank credit to finance the large volume of their current operations.A comparison of the present high level of member bank loans and investments with the low point reached in the early part of 1922, brings out the fact that during the four years between March 10, 1922, and April 12, 1926, the total volume of member bank credit increased by more than $\$ 7,500,000,000$. This increase in
member bank credit has not been accompanied by a growth in the use of reserve bank credit, since total bills and securities of the reserve banks were no larger in the spring of 1926 than four years earlier. The growth of credit extended by member banks during the period, as has been frequently pointed out, has been on the basis of gold received from abroad. It is the addition of $\$ 675,000,000$ of imported gold to the member banks' reserves that has enabled them to enlarge their lending and investment operations by about $\$ 7,500,000,000$ without having recourse to additional accommodations from the reserve banks.
In the middle of July the total volume of reserve bank credit was about $\$ 100,000,000$
larger than a year ago and at
Position of reserve banks
about the same level as four years ago. The volume of bills and securities of the reserve banks at midyear, 1922-1926, by classes, is shown in the following table:

${ }^{1}$ Includes other securities and foreign loans on gold.
The larger part of the growth in reserve bank credit during the past year has been in discounts for member banks, which were in larger volume in the middle of July than at any other midsummer period included in the table, excepting 1923, a period when the reserve banks had reduced their security holdings to the lowest point in recent years. With the large volume of member bank credit outstanding and their indebtedness of over $\$ 500,000,000$ to the reserve banks, these banks will be in close contact with the banking and credit situation during the approaching period of increased currency and credit demand for the marketing of crops and the financing autumn trade.

## BUSINESS CONDITIONS IN THE UNITED STATES

## NATIONAL SUMMARY

Industrial activity was at practically the same level in June as in May, and was slightly above the level of a year ago. The average of commodity prices advanced further between May and June.

Production.-The Federal Reserve Board's index of production in basic industries increased slightly in June. Production of iron


Federal Reserve Board's indexes of factory employment and pay rolls. (1919=100.) Latest figures, June, employment, 95.1; pay rolls, 108.8
and steel and activity of woolen machinery continued to decline, and there were also reductions in the output of copper, zinc, and petroleum, while cotton consumption, the manufacture of food products, and the output of coal and cement increased. Production of automobiles was smaller in June than in May and for the first time this year was less than in the corresponding month of 1925. Declines took place in June in employment and pay rolls of all textile industries except woolen and worsted goods and men's clothing, and some of these industries were less active than at any time since 1924. Building contracts awarded during June were slightly less than in May and for the first time since early in 1925 were smaller than in the corresponding month of the preceding year.

Crop reports issued by the Department of Agriculture indicated a slight improvement during June. The composite condition of all crops on July 1 was reported at 6.4 per cent below the average July condition during the last 10 years. The production of winter wheat was estimated at $568,000,000$ bushels, or $172,000,000$ bushels more than in 1925, and that of spring wheat at $200,000,000$ bushels, or
$71,000,000$ bushels less than last year. A production of $2,661,000,000$ bushels of corn, or 8.3 per cent less than last year, is indicated in the same report. Cotton production, on the basis of July 16 condition, was estimated at $15,368,000$ bales, or 736,000 bales less than the production or last year.

Trade.-Total volume of wholesale and retail trade in June was larger than for the same month in 1925. Department-store sales declined seasonally in June, and wholesale trade in all leading lines, except groceries, also decreased during the mionth. Sales of mail-order houses increased more than usual in June and were 5 per cent larger than in June, 1925. Stocks of merchandise carried by wholesale firms at the end of June were smaller than a year earlier. Department stores continued to reduce their stocks, and their inventories, which had been considerably above last year's level earlier in the year, were at the end of June only about 1 per cent larger than a year ago. Freight-car loadings showed seasonal increases during June and continued through the first half of July at higher levels than in previous years. Loadings of grains in the Southwestern States have been particularly large.

Prices.-The general level of wholesale prices, according to the index of the Bureau of Labor Statistics, increased from May to June


Index of United States Bureau of Labor Statistics. (1913=100, base adopted by bureau.) Latest figure, June, 152.3
by less than one-half of 1 per cent. Prices of livestock and meats advanced, and there were small increases for silk, petroleum products, nonferrous metals, and chemicals and drugs. Price decreases occurred in grains, cotton, textiles, building materials, and housefurnishings. In the first two weeks of July prices of
grains, flour, cotton, wool, and hides increased, while those of cattle, hogs, silk, and rubber declined.

Bank credit.-Loans and investments of member banks in leading cities at the end of June were in larger volume than at any previous time, and after declining during the first half of July were still $\$ 900,000,000$ above the level of a year ago. Of this increase about $\$ 385,000,000$ was in loans on securities, $\$ 340,000,000$ in commercial loans, and $\$ 175,-$ 000,000 in investments. Since the beginning


Monthly averages of weekly figures for banks in 101 leading cities. Latest figures are averages for first two weekly report dates in July
of 1926 anincrease in commercial loans, together with the growth of investments, has more than offset the reduction in loans on securities.

The demand for credit at the end of the fiscal year and the increased currency requirements
over the holiday were reflected in a growth of member bank borrowing at the reserve banks, and on July 7 total discounts were near the highest point of the year. With the return flow of currency from circulation after the holiday, discounts declined and on July 21


Monthly averages of daily figures for 12 Federal reserve banks. Latest figures are averages for first 22 days in July
were in about the same volume as in the last half of June. The reserve banks' holdings of acceptances and of United States securities changed little during the period, and the total volume of reserve bank credit outstanding in the third week of July was close to the June level.

Money market conditions were firmer in July, as indicated chiefly by increases in rates on call and time security loans. Rates on acceptances and on commercial paper were also slightly higher.

BUSINESS INDEXES OF THE FEDERAL RESERVE BOARD
[Monthly average 1919=100]

| Year and month | Production in basic industries ${ }^{1}$ | Factory employ. ment | Factory pay rolls | Building contracts awarded ${ }^{1}$ | $\begin{gathered} \text { Railroad- } \\ \text { car } \\ \text { loadings } 1 \end{gathered}$ | Wholesale trade | Department-store sales ${ }^{1}$ |  | Department-store stocks 1 |  | Bank debits outside of New York City ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Unadjusted | Adjusted | Unadjusted | Adjusted |  |
| 1925 |  |  |  |  |  |  |  |  |  |  |  |
| January-.--..- | 127 | 94 | 103 | 164 | 123 | 79 | - 108 | - 124 | 119 | 134 | 119 |
| February | 124 | 96 | 109 | 166 | 125 | 76 | 101 | 131 | 127 | 135 | 118 |
| March. | 120 | 96 | 110 | 172 | 117 | 83 | 121 | 121 | 139 | 137 | 118 |
| April. | 119 | 96 | 107 | 169 | 129 | 79 | 136 | 133 | 141 | 136 | 120 |
| May | 111 | 95 | 107 | 151 | 123 | 79 | 128 | 124 | 136 | 137 | 118 |
| June. | 110 | 94 | 105 | 173 | 117 | 83 | 126 | - 126 | 129 | 135 | 122 |
| July .- | 113 | 93 | 102 | 188 | 122 | 83 | 95 | 128 | 125 | 133 | 124 |
| August. | 109 | 94 | 105 | 225 | 123 | 87 | 98 | 125 | 131 | 131 | 120 |
| September | 111 | 95 | 104 | 235 | 121 | 94 | 121 | 134 | 143 | 133 | 123 |
| October | 116 | 97 | 111 | 210 | 121 | 101 | 165 | 145 | 149 | 134 | 128 |
| November. | 115 | 97 | 112 | 229 | 121 | 86 | 145 | 129 | 154 | 137. | 122 |
| December. | 121 | 97 | 112 | 276 | 130 | 80 | 226 | 141. | 129 | 139 | 124 |
| 1926 |  |  |  |  |  |  |  |  | - |  |  |
| January | 120 | 96 | 107 | 243 | 118 | 78 | 114 | 130 | 125 | 141 | 126 |
| February | 120 | 97 | 112 | 208 | 127 | 76 | 104 | $\therefore 135$ | 132 | 140 | 128 |
| March. | 123 | 97 | 113 | 209 | 126 | 85 | 130 | 130 | 143 | 141 | 131 |
| April. | , 122 | 96 | 110 | 170 | 132 | 80 | 133 | 129 | 143 | 139 | 131 |
| May.. | 2117 | 296 | 2109 | 164 | 126 | 82 | 137 | 132 | 138 | 138 | 124 |
| June. | 118 | 95 | 109 | 169 | 127 | 84 | 130 | 130 | 13.1 | 137 | 127 |

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## MONEY RATES

Money rates were generally firmer in July than in June, at levels slightly above those of a year ago but considerably below those prevailing in the early months of 1926. Prime commercial paper continued to be quoted at 4 per cent as in June, but about a third of the sales reported late in July were made at 41/4 per cent. Supplies were slightly larger and demand light in the interior as well as in eastern cities. Rates on bankers' acceptances had reached their low point in April and recovered somewhat in May, with fluctuations later in the 90 -day rate, which settled at $31 / 2$ per cent bid and $33 / 8$ per cent offered on June 23. In July bill rates remained unchanged except for an advance of $1 / 8$ per cent on 120 -day maturities. Yields on United States certificates, which had recovered in the latter part of June from the low point reached at the time of the midmonth maturities, increased somewhat further in July. Average call and time rates on security loans for July were the highest since March. The accompanying table shows money rates prevailing in the New York open market

Money Rates in New York City

${ }_{2}$ Renewal rate.
2 Weekly average of daily average rates on principal maturities.
${ }^{3}$ Issues maturing Sept. 15, 1926
during the last three months. A table showing rates of interest charged customers by banks in various cities of the United States will be found on pages 617-618 of this issue of the Bulletin.

In the London market money rates, which were near the low point of the year in June, declined further early in July, but later in the month advanced to higher levels. Threemonth bank bills were quoted at $4 \frac{5}{16}$ per cent during the week ending July 16, and Treasury bills tendered that week brought an average yield of 4.35 per cent.

## ACCEPTANCE MARKET

The acceptance market was generally quiet from the middle of June to the middle of July, and New York dealers reported a considerable decline in the volume of their purchases and sales as compared with the preceding four weeks. The demand for bills, which had been unusually active in May and early June, slackened after the middle of the month, partly on account of firmer money conditions, and on June 23 dealers advanced their rates on 90-day bills. Bills of this maturity, which had been quoted at $31 / 2$ per cent bid and $33 / 8$ per cent offered late in May and had declined to $33 / 8-31 / 4$ per cent early in June, were now again offered at $33 / 8$ per cent. A somewhat better demand developed after this increase, and, with supplies declining, dealers' portfolios were reduced to lower levels. Offerings to the reserve bank in New York were moderate, but in Boston fairly heavy. The demand for 90 -day bills improved still further toward the middle of July, with no increase in supply, and some dealers advanced their rates on 120-day bills on July 14. These bills, which had borne the same rates as 90 -day maturities, were now quoted by some dealers at $1 / 8$ per cent more. Rates on other maturities remained unchanged throughout the reporting period. The following table shows the rates on bills of various maturities on July 14:

Acceptance Rates in the New York Market

| Maturity | July 14, 1926 |  |
| :---: | :---: | :---: |
|  | Bid | Offered |
| 30 days. | 31/4 | 31/8 |
| 60 days. | $33 / 8$ | $31 / 4$ |
| 90 days. | 31/2 | $33 / 8$ |
| 120 days. | 3 $3 / 8-31 / 2$ | 31/2-33/8 |
| 150 days. | 35\% | 31/2 |
| 180 days. | $33 / 4$ | $35 / 8$ |

## CAPITAL ISSUES

The volume of new domestic securities issued in the United States in June amounted to over $\$ 467,000,000$, slightly less than the average of monthly issues during the first half of 1926. In addition there were $\$ 133,000,000$ offered for refunding purposes, consisting chiefly of longterm bonds and notes. These June flotations brought the total of both new and refunding domestic issues in the first six months of 1926 to over $\$ 3,000,000,000$. Large corporate offerings in June were accompanied by a considerable volume of municipal issues and by the placing of $\$ 60,000,000$ Federal land-bank bonds together with other smaller farm-loan issues.

Among corporate securities the flotations of industrial corporations and of railroads showed large increases and those of public utilities, although smaller than in May, were still about as large as those of industrials. The table below shows the domestic securities, both new and refunding, issued in June, 1925, and in May and June, 1926:

| Domestic Capital Issues [In millions of dollars] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June, 1926 |  | May, 1926 |  | June, 1925 |  |
|  | New | Re-funding | New | Re-funding | New | Re-funding |
| Total | 467.7 | 133.0 | 549.9 | 13.5 | 428.2 | 69.0 |
| Corporate.-.-.-----.-.-.--- | 306.7 | 87.8 | 415.3 | 12.2 | 287.7 | 67.7 |
| Long-term bonds and notes. $\qquad$ | 235.9 | 85.8 | 207.7 | 9.9 | 189.4 | 47.5 |
| Short-term bonds and notes. $\qquad$ | 17.6 | 2.0 | 27.2 | 2.3 | 9.9 | 2.4 |
| Stocks | 53.2 |  | 180.4 |  | 88.4 | 17.8 |
| Farm-loan issues..---.-.-- | 30.0 | 40.0 | 3.5 |  | 2.2 |  |
| Municipal. | 131.0 | 5.2 | 131.1 | 1.3 | 138.3 | 1.3 |

In June, for the third time in 1926, a monthly total of over $\$ 100,000,000$ of foreign securities were floated in this country, according to the compilation of the Federal Reserve Bank of New York. This represents a considerable increase over May, particularly in corporate issues, which made up more than one-half of the total. Both corporate and Government offerings came largely from Germany, Canada, and Latin America, the largest individual issues being one of $\$ 30,000,000$ by the United Steel Works Corporation of Germany and the Brazilian Government loan of $\$ 18,150,000$. The total of foreign issues during the first six months of the year have amounted to $\$ 557,092,000$, as compared with $\$ 571,553,000$ during the first half of 1925. The table below shows the foreign issues during April, May, and June, classified geographically:

## Foreign Capital Issues

[In millions of dollars]

|  | June, 1926 |  | May, 1926 |  | April, 1926 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gov-ernment | Corporate | Gov-ernment | Corporate | Gov-ernment | Cor. porate |
| Total new issues.. | 44.5 | 49.8 | 51.3 | 9.8 | 76.3 | 45.9 |
| Europe. | 14.0 | 35.7 | 5.7 | 6.3 | 5.0 | 10.2 |
| Canada and Newfoundland | 7.5 | 12.7 | 12.5 |  |  | 33.7 |
| Latin America.......... | 20.8 | 1.4 | 31.6 | 3.5 | 71.3 | 2.0 |
| United States insular |  |  |  |  |  |  |
| possessions--.-...-.- | 2.2 |  | 1.5 |  |  |  |
| Refunding issues | 10.5 | 1.0 |  | 16.0 | 2.8 | 12.0 |
| Total new and refunding. | 55.0 | 50.8 | 51.3 | 25.8 | 79.1 | 57.9 |

## SECURITY PRICES

The prices of representative common stocks continued to advance during July, except for a brief recession to late June levels, and in many cases reached before the end of the month the highest prices of the year. The prices of railroad stocks as indicated by the index of the Standard Statistics Company surpassed their high averages of the winter during the first half of July and advanced even further during the last week. Industrial stocks, on the basis of this index, were still somewhat below February prices at the end of July, after sharp advances which extended to nearly all groups. Among the industrial stocks which rose most rapidly in price were those of automobile, steel, copper, electric equipment, and farm machinery companies. The market was moderately active throughout July, as indicated by the number of shares of stock sold daily. Bond prices declined somewhat below those prevailing in June. The following table gives indexes of stock prices computed by the Standard Statistics Co. of New York, the average price of 40 bonds computed by Dow, Jones \& Co., and the average number of shares of stock sold daily on the New York Stock Exchange, for the last six months and for July a year ago:

Index Numbers of Security Prices

|  | Price indexes of -1 |  |  | Average price of 40 bonds ${ }^{3}$ | Average number of shares of stock sold daily (000 omitted) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 199 industrial stocks ${ }^{2}$ | $\begin{aligned} & 31 \text { rail- } \\ & \text { road } \\ & \text { stocks } \end{aligned}$ | $\begin{array}{\|c\|} \text { Total, } \\ 230^{-} \\ \text {stocks } \end{array}$ |  |  |
| Average for- |  |  |  |  |  |
| July, 1925 | 135.0 | 111.0 | 128. 1 | 92. 50 | 1,353 |
| February, 1926 | 154.9 | 123.5 | 145. 7 | 94.31 | 1,806 |
| March, 1926 | 144.0 | 119.4 | 136.7 | 93.94 | 1,790 |
| April, 1926 | 139.8 | 118.5 | 133.6 | 94. 52 | 1,339 |
| May, 1926 | 141. 1 | 120.6 | 135.1 | 95.25 | 1,083 |
| June, 1926 | 147.4 | 125.5 | 141.0 | 95.32 | 1,614 |
| July, 1926 |  |  |  | 94.87 | $1_{8}, 626$ |
| Average for week ending- July 3-. |  | 128.6 |  |  |  |
| July 10 | 151. 6 | 128.6 | 145.0 | 95. 18 95.23 | 1,438 |
| July 17 | 153.9 | 128.4 | 146. 5 | 95. 15 | 1,580 |
| July 24 | 150.7 | 126.0 | 143.5 | 94.92 | 1,727 |
| July 31. | 155.6 | 129.7 | 148.3 | 94.89 | 1,689 |

${ }^{1}$ For the industrial stocks, the average of 1917-1921 prices equals 100 ; for the rails the average of the high and low prices made in the 10 years, 1913-1922 equals 100. The indexes are weighted by the numberorshares of each stock outstanding. Prices used are closing quotations on Saturday.

The number of industrial stocks used in the index was reduced from 201 to 200 after May 15, and to 199 after May 28, 1926, on account of mergers of certain companies whose shares are included in the index.
${ }^{3}$ Arithmetic average of daily average closing prices, as published in the Wall Street Journal. Weekly averages are for week ending with
Saturday.
${ }^{4}$ Saturday omitted. Weekly averages are for five days ending with Friday preceding date given.

## COMMODITY PRICES

The general level of wholesale prices in the United States, according to the index of the

Bureau of Labor Statistics, rose slightly from May to June, on account of a further rise in agricultural commodities only partly offset by a decline in nonagricultural commodities. Prices this year were lowest in April, but they have shown little change since March.

The table shows the changes from March to June for the groups and principal subgroups of commodities that are covered by the index.

Index Numbers of Commodity Prices $[1913=100]$

|  | June | March | Percentage change, March to June |
| :---: | :---: | :---: | :---: |
| All commodities | 152.3 | 151.5 | +0.5 |
| Agricultural. | 150.8 | 147.5 | +2. 2 |
| Nonagricultural | 152.9 | 154.6 | -1.1 |
| Farm products | 143.7 | 144.0 | $-.2$ |
| Grains....- | 145, 0 | 152.2 | -4. 7 |
| Livestock and poultry | 143.5 | 133.9 | $+7.2$ |
| Other farm products. | 141.6 | 148.4 | -4.6 |
| Foods.-.-.-.-.-.----- | 156.6 | 151.4 | $+3.4$ |
| Meats | 163.8 | 149.9 | $+9.3$ |
| Butter, cheese and milk | 142.6 | 148.0 | -3.6 |
| Other foods.-... | 158.8 | 154.2 | +3.0 |
| Clothing materials-- | 175. 1 | 180.5 | -3.0 |
| Boots and shoes | 185.8 | 186. 1 | $-.2$ |
| Cotton goods. | 158.8 | 167.2 | $-5.2$ |
| Woolen and worsted goods | 192.6 | 201.0 | $-4.2$ |
| Silk, etc. | 157.8 | 162. 1 | $-2.7$ |
| Fuels | 179.2 | 175. 1 | +2.3 |
| Anthracite coal | 222.9 | 232.0 | $-3.9$ |
| Bituminous coal | 196.2 | 200.4 | $-2.1$ |
| Other fuels. | 160.4 | 146.2 | $+9.7$ |
| Metals and metal products | 125. 1 | 127.7 | $-2.0$ |
| Iron and steel.... | 133.7 | 136.2 | -1.8 |
| Nonferrous metals.......-.-...-.-.-- | 106.2 | 108. 9 | $-2.5$ |
| Building materials. | 171.2 | 175.5 | -2.4 |
| Lumber. | 183. 4 | 189.4 | -3.2 |
| Brick. | 204.3 | 205.6 | $-.6$ |
| Structural steel | 122.5 | 129. 1 | $-5.1$ |
| Other building materials | 161.2 | 162.9 | $-1.0$ |
| Chemicals and drugs .-...-- | 131.1 | 131.6 | $-4$ |
| Chemicals_ | 118.7 | 118.3 | $+3$ |
| Fertilizer materials. | 108. 1 | 114.7 | $-5.8$ |
| Drugs and pharmaceuticals.........- | 184. 4 | 182.0 | +1.3 |
|  | 161.7 | 163.9 | $-1.3$ |
| Furniture.-.-.----- | 141.3 | 143.5 | +1.6 |
| Furnishings | 228.4 | 230.5 | $-.9$ |
| Miscellaneous.. | 122.5 | 128.3 | -4.5 |
| Cattle feed. | 111.0 | 112.8 | -1.6 |
| Leather. | 136.0 | 140.1 | -2.9 |
| Paper and pulp | 175.3 | 180.3 | -2.8 |
| Other miscellaneous. | 104.6 | 111.9 | $-6.5$ |

The change for all commodities for the period was an advance of about one-half of 1 per cent, principally in consequence of higher prices for agricultural commodities. The only groups showing for the three-month period a change of as much as 3 per cent are foods, which advanced by reason of a rise in meat prices, and clothing materials, which declined, largely by reason of a fall in the prices of cotton goods and woolen goods. Other substantial changes were advances in livestock and poultry, and in fuels other than coal, including crude petroleum and gasoline, and declines in structural steel and fertilizer materials.

In July prices of grains, flour, cotton, and hides increased, while those of wool, cattle, silk, and rubber declined.

## AGRICULTURAL CREDIT

Rediscounts at the Federal intermediate credit banks increased from $\$ 41,787,000$ at the end of May to $\$ 43,294,000$ on July 17. Practically all of this increase was represented by additional advances to agricultural credit corporations. Last year the volume of outstanding rediscounts reached their highest level in the middle of July, at which point they were approximately $\$ 10,000,000$ below the level reached in the week ending July 10, 1926.
Substantial liquidation of direct loans to cooperative marketing associations occured between the end of May and July 17, a net reduction of slightly over $\$ 5,000,000$. Loans on cotton showed the largest decrease, with repayments totaling approximately $\$ 7,000,000$. Advances on wool showed the largest increase, with a total of $\$ 1,836,000$ on July 17 , as compared with $\$ 454,000$ on May 29. Advances on the 1925 wheat and peanut crops were completely liquidated in June and loans on the new wheat crop were made in July, although the amount had only reached $\$ 500,000$ in the week ending July 17. Advances on canned fruits and vegetables showed a seasonal increase, while loans based on rice and raisins were decreased.

Loans based on eligible commodities and rediscounts for the different financial institutions on the latest available date in July are shown in the accompanying table.

Intermediate Credit Banks
[In thousands of dollars]

| - | $\text { July } 17$ | $\text { June }_{1926}$ | $\begin{gathered} \text { July } 18 \\ 1925 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Direct loans outstanding on- |  |  |  |
| Cotton.-.-.-.-- | \$11, 345 | \$14, 740 |  |
| Tobacco | 12,918 | 13, 177 | \$18,113 |
| Wheat | 500 | 46 | 90 |
| Canned fruits and vegetables .......- | 558 | 416 | 260 |
| Raisins. | 3,550 | 3,600 | 4, 000 |
| Prunes |  |  | 536 |
| Peanuts |  | 14 | 190 |
| Wool... | 1, 836 | 831 | 1,494 |
| Rice. | 1. 634 | 744 |  |
| All other | 229 | 267 | 61 |
| Total | 31,570 | 33,836 | 24,745 |
| Rediscounts outstanding for- |  |  |  |
| Agricultural credit corporations....- | 30, 017 | $29,259$ | 22,067 |
|  | 3 465 |  | ${ }_{631}^{3}$ |
| State banks.-... | ${ }^{465}$ | $\begin{array}{r}490 \\ \hline 12\end{array}$ | ${ }^{631}$ |
| Livestock loan companies.-.-.------ | 12,747. | 12,770 | 10,803 |
| Savings banks and trust companies. | 62 | 33 | - 80 |
| Total. | 43,294 | 42,555 | 33,587 |

Federal land banks increased their net outstanding mortgage loans during June approximately $\$ 5,500,000$, and joint stock land banks increased their loans by about $\$ 6,000,000$. The following table shows the outstanding volume of net mortgage loans at the end of June held by 12 Federal land banks, 54 jointstock land banks, and 41 life-insurance companies owning more than 82 per cent of the assets of all life-insurance companies:

Net Farm Mortgage Loans Outstanding
[In thousands of dollars]

|  | $\begin{gathered} \text { June } 30 \\ \text { I926 } \end{gathered}$ | $\begin{gathered} \text { June } 30, \\ 1925 \end{gathered}$ |
| :---: | :---: | :---: |
| Total, all joint-stock land banks | 600,150 | 501, 673 |
| Total, Federal land banks. | 1,043,955 | 975, 175 |
| 41 life-insurance companies. |  | 1,500,000 |

## MANUFACTURING AND MINING

Little change occurred in the rate of industrial activity between May and June. The volume of manufacturing production in June was slightly smaller than in May, the Federal Reserve Board's manufacturing index declining from 134 to 133 , but output of minerals increased and the mining index rose from 128 to 131. Factory employment was slightly smaller in June than in May, but total wage payments, as indicated by the board's index of pay rolls, were practically the same in both months. The general level of industrial activity continued above that of the corresponding period in 1924 and 1925, and the volume of production in the first six months of this year was greater than in the first half of any previous year. For index numbers of industrial activity see pages $587-588$.

Further recessions were noted in the iron and steel and textile industries in June, according to available statistics of productive activity, employment, and pay rolls. The output of automobiles declined considerably and was smaller than in the corresponding month of 1925 for the first time this year. The manufacture of food products, shoes, building materials, and rubber tires was greater than in May. The increase in the mining index may be attributed to the larger output of coal as the production of metals decreased somewhat in June.
Textiles.-Further recessions were noted in the textile industries during June. The volume of employment decreased in all these industries except men's clothing, in which there was a seasonal increase, and pay rolls were smaller
in all except men's clothing and woolens and worsteds. Cotton consumption was at a lower daily rate in June than in May, but the decrease was not as great as usually occurs in that month. The number of cotton spindles active decreased for the third consecutive month. Buying of cotton goods continued smaller during the early part of June and prices were weak. During late June and early July markets became more active, and the Fairchild index of cotton goods prices increased slightly in July, following a period of almost uninterrupted decline since early last October. Wool consumption was greater in June than in May, and the percentage of active spindle hours to total single shift capacity increased for the first time in several months. Loom activity remained practically unchanged at the lowest level since early 1921. New lines of spring goods were opened by leading producers in July at reductions of from 5 to 10 per cent from prices of the preceding year. Raw-wool markets have been more active in recent weeks, and prices, which had been declining for several months, in June advanced slightly. Wool imports in June totaled only $13,400,000$ pounds, the smallest figure recorded for any month since September, 1924, but total imports for the year to date have exceeded those of last year. The manufacture of men's clothing, as indicated by employment statistics, showed the usual seasonal increase in June. During July there was a strike in the women's garment trades in New York City. Employment and pay rolls in the silk industry continued during June the sharp declines which have been noted since early in the year, falling to the lowest level since the end of 1924. Takings of raw silk by mills, however, were slightly larger in June than in May, and warehouse stocks were reduced. Raw-silk prices rose during June but declined slightly in July. The Fairchild silk goods index, after declining for four months, increased by a very small amount between June 1 and July 1. On July 1 rayon prices were reduced by from 35 to 45 cents a pound by leading producers, and buying; which was held in check in anticipation of some reduction, has since improved. Preliminary hosiery statistics for June indicate slight increases in production and orders, as compared with May. Buying of women's full-fashioned hosiery was especially active in June. New lines of spring underwear were opened during July at lower prices than those announced last year.

Leather and shoes.-Production of shoes increased in June as compared with May, accord-
ing to preliminary estimates, although a decrease ordinarily occurs at that time. This increase followed a period in which output was somewhat below that of the corresponding months of previous years and brought the June total to a level above that of June for 1924 and 1925. Sole-leather production also increased considerably in June and, although smaller than in June, 1925, was the largest for any month since last October. Stocks in process were enlarged between May 31 and June 30, but tanners' finished stocks were reduced to a new low record. Stocks of other finished leathers, except those made from goat and kid and calf and kip skins, on May 31 were smaller than in previous years. Stocks of raw hides and skins, on the other hand, were in most cases larger on May 31 than on the same date of the two preceding years. Hide markets were active in July, and prices advanced following recessions in June. Reports from the trade indicate also some improvement in the demand for leather.

Metals.-Buying of pig iron was reported to be more active during June than in that month of other recent years. Most of the orders, however, were on third-quarter contracts, and production was further reduced from the level of earlier months. The daily average output of steel ingots was also smaller than in any previous month of the year. Total production of iron and steel in the first six months of this year, however, was greater than in the first six months of any other year except in 1923. Shipments of steel during June continued to exceed orders, and the unfilled orders of the United States Steel Corporation declined further to $3,479,000$ tons, the smallest reported for any date since September 30, 1924. Pig-iron prices were reduced somewhat in June, but prices of steel products remained firm during the five weeks ending July 20. Demand for steel during July was fairly active for the summer season, and production was curtailed but little, if any, below the June rate. Buying by the automobile industry has held up well, and shipments of structural steel continued large, exceeding, in fact, the volume of new business. Railroad demand has been seasonally slack. Production of copper, zinc, and lead was somewhat smaller in June than in May, but copper and zinc output continued greater than a year ago and that of lead was in practically the same volume. Stocks of these metals were all reduced during June, and, except those of refined copper, were larger
than a year ago. Metal markets improved during July, buying increased, and prices advanced.

Fuel.-Output of anthracite coal during June has been exceeded in only two months during recent years. Production of bituminous coal increased also and was greater than in June of the two previous years, and weekly output of both anthracite and bituminous coal continued at corresponding levels during July. Coal markets, however, were seasonally less active in July, although export demand for bituminous coal remained large. Coke production was smaller in June than in May, but greater than in June of previous years with the exception of 1923. The coke market has continued rather weak. Daily average output of crude petroleum increased during June and the first three weeks of July, continuing, however, at lower levels than a year ago. Stocks of crude oil were reduced during June. Although production of gasoline in May was the largest for any month on record, refinery stocks were reduced in volume. They continued, however, to exceed those of a year before. Prices of Pennsylvania crude oil were lowered 25 cents a barrel early in July, and refinery prices of gasoline declined slightly in June and July.

Automobiles and tires.-Production of automobiles was considerably reduced in June, owing to inventory taking and preparations for introduction of new models. The decline brought the total monthly output of passenger cars and trucks below that of the corresponding month of 1925 for the first time this year. According to reports to the Federal Reserve Bank of Chicago sales of new cars by retail dealers in the Middle West declined in June and were smaller than in June, 1925. Used-car sales, on the other hand, exceeded those of previous years, as did also sales of new cars at wholesale. Stocks of new cars at the end of June, although smaller than at the end of May, were much greater than a year earlier. They continued below those for the corresponding date of 1924. Used-car stocks were likewise reduced in June, but exceeded those for any previous corresponding date. During July several companies put new models on the market and a few adjustments in prices were made. Rubber-tire prices were reduced about July 1 by leading manufacturers. This set of reductions, following one earlier in the year, has brought tire prices back to approximately the same level as that prevailing early in 1925.

Shipments of tires and tubes increased further in June and exceeded production. Consequently stocks were somewhat reduced from the high levels of a month earlier. Production and shipments, however, continued smaller than in June, 1925, and stocks were still unusually heavy. Crude rubber prices fluctuated at between 40 and 45 cents a pound during June and July, with the lowest point reached in the latter part of July. Imports of crude rubber during June totaled only $55,7.76,000$ pounds in June, the smallest for any month since February, 1925.

Building materials.-Production of building materials showed in general further seasonal increases in June, although the cut of some types of lumber was reduced. Lumber shipments in most cases exceeded production, and orders were well maintained. Unfilled orders were fairly large, and stocks are moderate in volume. For the 28 weeks ending July 17, according to weekly reports to the National Lumber Manufacturers' Association, both orders and shipments have exceeded the cut. Lumber prices declined slightly during June and July. In the flooring industry there were increases during June in production, shipments, and orders. Cement production and shipments were larger in June than in any previous month on record. Stocks were reduced as shipments exceeded output, and were greater than those of previous years only in proportion to the increased volume of business. Output and shipments of paving brick increased in June, but were not as great as a year before. Face brick output was also somewhat increased. Plate-glass production was larger than for any month in a record extending back through 1923.

Food products.-Production of foods showed seasonal increases in June, with correspondingly greater employment and pay rolls in the food-manufacturing industries. Earnings of workers engaged in the manufacture of bread and other bakery products, according to the board's pay-roll index for that industry, in June were the largest on record. In contrast, the index for flour milling was below that for the corresponding period in previous years. The slaughter of cattle, and to a less extent of calves and sheep, has been heavy in recent months. On the other hand, the number of hogs slaughtered, although greater in June than in May, has been small relative to earlier years. Cold-storage holdings of beef and pork on July 1 were the smallest for that
date in the post-war period. Prices of livestock and meat products have advanced almost continuously since the first of the year, and, according to the index of the Bureau of Labor Statistics, wholesale meat prices were higher in June than for any month, except last September, since 1920. Sugar meltings increased in June and were rather large as compared with earlier periods. Refiners' stocks at the end of June were greater than at any time in recent years. Sugar prices have continued with a few minor fluctuations at slightly above 4 cents for raw sugar and at nearly $51 / 2$ cents for refined sugar.

## BUILDING

Awards of building and engineering contracts continued through June in nearly the same volume as in May, the slight decline over the month of 0.4 per cent being less than the estimated usual May-June decrease in recent years. Last year the volume of contracts, moving in a direction contrary to that of the usual seasonal trend, increased in June over May, and June awards this year, in comparison with 1925, were in smaller volume by $\$ 13,000,000$, or 2.4 per cent. . These comparisons cover building operations brought under contract in 37 States east of the Rocky Mountains, as reported to the F. W. Dodge Corporation, and embrace approximately 91 per cent of building operations in the country as a whole. In each of the five months from January to May, inclusive, awards this year exceeded awards in 1925, the excess over last year being for January $\$ 148$,000,000 , for February $\$ 79,000,000$, for March $\$ 107,000,000$, for April $\$ 3,000,000$, and for May $\$ 41,000,000$. Total awards of $\$ 3,113,-$ 000,000 in this half year exceeded awards in the first half of 1925 by $\$ 364,000,000$, or 13 per cent.

Relatively large increases over 1925 are shown for June building in the reports for the Cleveland and Philadelphia Federal reserve districts, and relatively large decreases for the Chicago and Atlanta districts. For the half year ended June 30 the volume of building in the several Federal reserve districts comprising the 37 States has run as shown in the accompanying table. It will be noted that twothirds of the increase over last year for this period has been contributed by the New York district, although large increases are shown also for the Atlanta and Dallas districts.

Value of Contracts Awarded January 1 to June
30, by Federal Reserve Districtas
[In thousands of dollars]

| Federal reserve district | 1926 | 1925 | Increase | Decrease |
| :---: | :---: | :---: | :---: | :---: |
| Boston. | \$198, 342 | \$201, 123 |  | \$2,781 |
| New York | 905, 044 | 628, 757 | \$276, 287 |  |
| Philadelphia | 216,308 | 214, 713 | 1,595 |  |
| Cleveland. | 315, 351 | 316, 118 |  | 767 |
| Richmond | 213, 441 | 220,992 |  | 7,550 |
| Atlanta. | 306, 505 | 226,465 | 80,040 |  |
| Chicago. | 480, 766 | 516,010 |  | 35, 244 |
| St. Louis. | 179, 275 | 183,385 |  | 4, 110 |
| Minneapolis | 73, 617 | 69, 078 | 4,539 |  |
| Kansas City | 87,385 | 71,970 | 15, 415 |  |
| Dallas. | 137, 124 | 100, 141 | 36,983 |  |
| Total - - | 3, 113, 158 | 2, 748, 751 | 414,859 | 50,452 |
| Net increase |  |  | 364,407 |  |

Contemplated building projects totaled \$807,000,000 in June, being somewhat in excess of the corresponding figure for May (\$793,000,000 ) and largely in excess of the total for June of last year $(\$ 668,000,000)$.

The volume of residential building contracted for fell off over the month by 3.2 per cent, but exceeded the total for June of 1925 by 8.4 per cent. In the total volume of building brought under contract, residential building constituted a somewhat smaller proportion in June than in May ( 43.2 per cent in June and 44.5 per cent in May) and a somewhat larger proportion than in June of 1925 (38.9 per cent).

Although a smaller number of building permits were issued in June than in the month preceding in 168 selected cities, June permits represented in the aggregate a larger estimated cost of construction for urban building. Net increases over the month were shown for permits issued in the selected cities of the Boston, New York, Philadelphia, Cleveland, Richmond, Atlanta, and San Francisco districts, and net decreases for the cities of the Chicago, St. Louis, Minneapolis, Kansas City, and Dallas districts. In comparison with June of last year, a smaller aggregate value was covered under permits issued in these cities this year ( $\$ 331,000,000$ as compared with $\$ 339,000,000$ ), this net decrease covering increases over the year for cities of the New York, Philadelphia, and Dallas districts, and decreases for cities of the remaining districts. Reports to the F. W. Dodge Corporation for the building departments of 205 cities show, on comparison with June of last year, increases for 94 cities and decreases for 111 cities.

No very considerable changes in the cost of building were recorded for June. The Bureau of Labor Statistics' whoelsale price index for building materials shifted from 171.6
in May to 171.2 in June, indicating that prices were practically at the level of June, 1925, when the index stood at 170.7. The cost-of-building index of the New York Federal Reserve Bank decreased from 194 in May to 193 in June, on a 1913 base as 100. This index stood at 196 in February and declined to 195 in March and April. The New York bank's index for wages in the building industries remained unchanged at 227 during April, May, and June.

## WHOLESALE AND RETAIL TRADE

Sales at wholesale and retail firms reporting to the Federal reserve system in the first half of 1926 indicate that a larger volume of goods passed through the channels of trade than in the corresponding period in any other recent year. Inventories carried by wholesale firms were smaller during the period than a year ago and stocks of department stores, while slightly larger for the period as a whole than in the first six months of 1925, showed a smaller increase at the end of June over 1925 than at the beginning of the year.

Wholesale trade.-Sales in six leading lines of wholesale trade, which reflect buying by both urban and rural consumers, were 2 per cent larger than in the first half of 1925, and exceeded those for the corresponding period in any year since 1920 , when prices were at a considerably higher level. Weather conditions were somewhat unfavorable for trade in the early months of the year, and sales for the two months, January and February, were no larger than in 1925, but in each of the following months they were larger than in the corresponding periods of last year. Sales were larger than in the first half of 1925 in each of the six lines except dry goods and hardware, and sales of meats and drugs were larger for the first half of the year than in the past six years. Smaller dollar sales of dry goods, including almost all kinds of textile products, were due to the generally lower level of textile prices which have prevailed this year. Growth in dollar sales of meats, on the other hand, in recent years, particularly in 1925 and 1926, was due in a large measure to the generally higher level of livestock and meat prices. Sales of farm implements and machinery continued to increase this year and for the first six months were 17 per cent larger than in 1925, 54 per cent larger than in 1924, and 37 per cent larger than in 1923.

Analysis of sales in different sections of the country shows that increases occurred in all
leading lines in the Atlanta and San Francisco Federal reserve districts. Increases occurred in all reporting lines in the Dallas Federal reserve district except dry goods and drugs, and in the Chicago district sales of all lines except dry goods and hardware were larger.

Merchandise inventories of wholesale firms were smaller in each of the first six months of the year than in 1925. The most significant reduction was in the stocks of meat, which have been smaller in quantity this year than in the first half of any other recent year. Prices of meats, however, have been higher, and the value of stocks, although considerably smaller than a year ago, averaged about the same for the first six months as in 1924 and 1923. Stocks of dry goods and shoes were smaller each month than in 1925, those of hardware were less in the first quarter of the year than in the corresponding period of 1925, but in April, May, and June they were larger than in the preceding year. Inventories of drugs were larger in each month than in 1925 and at the end of June were larger than at any time in the past three years.
Retail trade.-Sales of department stores, mail-order houses, and chain stores indicate that the volume of retail trade during the first half of the year was the largest on record. Sales of chain stores selling groceries, 5 and 10 cent varieties, drugs, cigars, shoes, music, and candy were greater than those in 1925, but part of this growth was due to an increase in the number of stores in the different chains. Trade at these stores, however, reflects buying by consumers in both large and small cities and by urban and rural population, and sales thus far this year indicate that buying by the two groups of consumers has been larger than last year. Mail-order house sales, a large part of which reflect retail purchases in agricultural sections, were 7 per cent larger than in the first six months of 1925 .
Department-store sales for the country as a whole were 3.5 per cent larger than in the first six months of last year. Sales increased in all sections, except in the Minneapolis Federal reserve district where they were smaller and in the Cleveland Federal reserve district where they were in about the same volume as in 1925. In the late winter and early spring weather conditions were generally unfavorable for sales in certain lines of merchandise, expecially goods for which the demand is highly seasonal, but in May and June conditions were more satisfactory for trade and retailers overcame part of the losses in sales that occurred in the spring,

At the beginning of 1926 inventories of department stores averaged about 4 per cent larger than at the opening of 1925, but during the first six months of the year they were gradually reduced, and at the end of June they were only about 1 per cent larger than a year ago. For the half year, as a whole, sales were relatively larger than stocks, as compared with the corresponding period of 1925 , and the rate at which stocks were turned over was slightly higher than in the first half of last year.

## TRANSPORTATION

Car loadings in June indicated a maximum movement of freight for that month, being in excess of June loadings in any earlier year of the period, 1919 to 1925. They were in excess also of loadings in any earlier month of the past year since October. On a 1919 base as 100, the Federal Reserve Board's adjusted index for loadings, which stood at 117.8 in June, 1925, advanced from 125.8 in May of this year to 126.9 in June. Each general class of freight for which loadings are separately reported moved in larger volume in June than in May, and in larger volume this year than in June last year. Geographically, also, as well as in respect to character of freight handled, the increase in loadings over the month and over June of last year was widely distributed, increases over May and over 1925 being shown for each of the seven transportation districts.
With this large volume of freight in transit, the carriers maintained in June an average surplus of 266,000 cars ( 144,000 box and 75,000 coal cars) available for service. On July 1 the percentage of freight cars in serviceable condition, according to computations by the Bureau of Railway Economics, was 92.8, or 4.3 above the five-year average, and the percentage of serviceable locomotives was 85.3 , or 6.2 above the five-year average. It would appear from these figures that the carriers have been maintaining an equipment of cars and locomotives in serviceable condition adequate for handling the increasing volume of freight brought to them.
Operating revenues of Class I railways were 5.8 per cent, operating expenses 3.4 per cent, and net operating revenue 13.9 per cent greater in May this year than in May, 1925, and for the year to June 1 these percentage increases were: For operating revenues 4.2 per cent, for operating expenses 2.5 per cent, and for net operating revenue 10.1 per cent. As calculated for this five-month period, the operating ratio,
or percentage of expenses to revenues, decreased from 78 in 1925 to 76.73 in 1926.

Rate of return earned during the five months ended May 31 on the investment of the carriers, as shown by their books, was equivalent on an annual basis to 4.80 per cent, the corresponding figure for 1925 being 4.41 per cent. Carriers in the eastern district earned at the rate of 5.68 per cent this year and 5.18 per cent in 1925; carriers in the southern district at the rate of 5.58 this year and at the same rate in 1925; and carriers in the western district at the rate of 3.53 per cent this year and 3.12 per cent in 1925.

## AGRICULTURE

With the advance of the crop season production estimates have assumed a more definite character and it now appears, on the basis of United States Department of Agriculture reports, that larger yields of winter wheat, potatoes, rice, and of the principal fruit crops will be harvested as compared with last year, while decreased production is indicated for corn, spring wheat, oats, barley, flax, tobacco, and hay. Cotton production is estimated at 736,000 bales less than last year. The composite condition of all crops on July 1, reported at 6.4 per cent below the average July condition for the last 10 years, showed improvement from the month previous, when the composite condition was reported at 8 per cent below the 10 -year average.

The movement of most agricultural prices during June and the first half of July has reflected the seasonal influence of increased marketing, but in the important grain crops material advances have taken place from the low levels reached in late June. The farm prices of cattle, lambs, and hogs were higher in June as compared with the previous month. Dairy products were on practically the same level as in May, with the exception of cheese, which made a slight advance.

Grains.-The estimated production of winter wheat, on the basis of July 1 conditions, has been placed at $567,762,000$ bushels. This reflects an increase of about $24,000,000$ above the Government forecast of June 1 and is $18,000,000$ bushels above the five-year average. As compared with the short crop of 1925, it is larger by $169,000,000$ bushels. Harvesting in the Southwestern States has been practically completed and yields have been reported, in many cases, above expectations. The yield in Oklahoma and Texas is estimated at almost double the five-year average production in
these States. Kansas also reports one of the largest crops in its history. While the new wheat crop has moved to market in heavy volume, an active demand on the part of millers and exporters has been maintained. Prices, which declined rapidly in the last half of June, steadied at the opening of July and subsequently made material gains.
The outlook in the spring wheat areas is less favorable, as unsatisfactory weather conditions have materially. impaired the growing crop. On the basis of July 1 conditions, the United States Department of Agriculture estimates the current crop at $200,000,000$ bushels, which was considerably under most of the prevailing trade estimates. The five-year average yield is $253,000,000$ bushels, while last year a crop of $271,000,000$ was harvested. According to the same report the acreage of all spring wheat for 1926 is approximately the same as last year. North Dakota shows an increase of about 8 per cent, but this is offset by declines in other States. Of the spring wheat crop, the indicated production of durum varieties is placed at $50,000,000$ bushels, compared with a yield of $66,000,000$ bushels last year. The acreage devoted to durum in Minnesota, Montana, and the Dakotas has been increased approximately 15 per cent. No material improvement in crop conditions in the springwheat regions has been reported since July 1.

The first official grain estimate for Canada was considerably lower than had been anticipated by private reports. On the basis of the Dominion estimate of $348,626,000$ bushels for the current year, a decrease of $63,000,000$ bushels from last year's yield is indicated. Preliminary reports of wheat production in Europe indicate a yield considerably less than last year, and with world wheat stocks at comparatively low levels foreign demand for the new crop of wheat has been in evidence. Exports for the past six weeks have shown a marked improvement over the same period last year, as indicated by the following figures issued by the Department of Commerce:

Wheat Exports

| Week ending- | 1926 | 1925 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |

The relatively short crop of wheat in 1925 naturally precluded any large volume of exports, and the export movement for the first half of 1926 totaled but $27,857,350$ bushels, contrasted with $51,074,688$ bushels in the comparable period of 1925 .

A production of $2,660,780,000$ bushels of corn is indicated by the United States Department of Agriculture on the basis of July 1 conditions. This is $244,000,000$ bushels less than the crop harvested in 1926 and $188,000,000$ less than the five-year average. The area in corn is approximately one-half of 1 per cent less than last year. Increases of acreage are reported in Illinois, Indiana, Minnesota, and South Dakota, while the other principal Corn Belt States show decreased acreages, or no change from last year. Despite the large crop produced last year, the receipt of corn at 17 principal markets during the first half of 1926 have only been slightly in excess of the similar period a year ago. The receipts for the current year, January 1 to July 1, total $123,877,232$, compared with $121,667,031$ bushels for the first half of 1925.

Reflecting the greater production of 1925, cash corn prices have been on a much lower level in the first half of 1926 as compared with the same period in 1925. During the first half of July, however, prices advanced and quotations were increased approximately 10 cents.

Slightly decreased acreages of rye and flaxseed, as compared with last year, are reported by the Department of Agriculture. Approximately the same acreage of hay and a slight increase in oats are also reported. The indicated production for all of the above crops, however, is below that of 1925, the most marked decrease being in the production of rye.

Cotton.-Weather conditions continued very favorable for the growing cotton crop in the closing weeks of June and the first two weeks of July. Insect damage, however, by the boll weevil and the cotton hopper became more evident, and reports indicate that the cotton plants are not fruited as heavily as is customary at this season of the year. This increasing insect damage, together with the lateness of the crop, resulted in a slightly lower condition at the middle of July than at the end of June, and estimates by the Department of Agriculture on the basis of the condition of the crop on July 16 indicated a final yield of $15,368,000$ bales, compared with an estimate of $15,635,000$ bales at the end of June. Assuming, however,
that growing conditions during the remaining months of the season are as favorable as in 1924 and 1925, the Department of Agriculture indicates that the final yield may reach a total of $16,628,000$ bales; but, on the other hand, if conditions during the remainder of the season should be as unfavorable to the crop as in 1921, 1922, and 1923, the department indicates that a total production of about $13,476,000$ bales might be expected.

Marketing of the 1925 crop showed the usual seasonal decline in June, but both takings by American spinners and exports were larger than in June a year ago. In each of the first three months of this year exports were smaller than in the corresponding months of 1925 , but in April, May, and June they were larger. For the half year, however, total exports were 15 per cent smaller than in the first half of 1925, and for the 11 months of the crop year ending in June exports were 2.5 per cent smaller than for the 11 months ending in June, 1925. Although increased takings by mills in the United States for the 11 months have more than offset the decline in exports, total exports and total takings have not been sufficiently large to absorb the increased yield in 1925 and stocks remaining on farms and in warehouses in the United States are considerably larger than in any other recent year.

This increase in stocks, together with a probable larger production this year, has been accompanied by a decline in prices from the levels prevailing a year ago. In the middle of July contracts for future delivery in October and December were from 6 to 7 cents lower than quotations a year ago.

Tobacco.-Estimates by the Department of Agriculture on July 1 indicate a reduction of 6 per cent in the acreage planted in tobacco this year from that of 1925 and a decrease of 4 per cent from the acreage in 1924. A smaller acreage than in 1925 is indicated in all of the leading tobacco-producing States except North Carolina and Tennessee, where increases of 3 per cent and 4 per cent, respectively, were noted. Weather conditions in the early spring months of the year were somewhat unfavorable for early plantings and the crop is generally somewhat later than usual, particularly in the States of the Richmond Federal reserve district. As a consequence of the unfavorable season thus far, the condition of the crop on July 1 was somewhat lower than a year ago and considerably below the average condition at the beginning of July for the past 10 years. This lower condition and a smaller acreage
than in 1925 resulted in an estimated yield of $1,139,000,000$ pounds, as compared with 1,365,000,000 pounds in 1925 and an average yield of $1,288,000,000$ pounds for the past five years.

Harvesting of the 1926 crop in Georgia and South Carolina began in July, and marketing is expected to begin early in August.' In Georgia, where production has increased rapidly in recent years, the yield this year is expected to be only $35,114,000$ pounds, compared with $48,039,000$ pounds in 1925, and in South Carolina the yield is also expected to be considerably smaller than last year.

Fruits and vegetables.-Unfavorable weather conditions delayed the movement of fruits and vegetables during the early part of 1926, but a volume of shipments in May and June, exceeding those for the same months in 1925, brought the total for the first six months approximately up to the volume of last year. During the first quarter of the current year prices of fruits and vegetables were above those of 1925, but the heavy movement which has taken place recently brought prices down to a lower level. The production of leading fruit crops for 1926 is estimated by the Department of Agriculture at considerably above the production of 1925. The total apple crop is estimated at $36,000,000$ bushels more than the production of last year. Production of peaches is placed at $61,700,000$, compared with $46,600,000$ bushels in 1925, and pears at $24,600,000$, comparing with a yield of 19,800,000 last year. The San Francisco Federal Reserve Bank indicates that the 1926 deciduous fruit crop in the twelfth district will materially exceed the 1925 output. It is also pointed out that the demand for fruits has generally been well maintained. Citrus fruits in California, according to the same source, are in excellent condition, and the movement of summer shipments is now under way.

Livestock.-The condition of livestock on western ranges continues very favorable, and in the Southwest livestock are reported to be in the best condition in years. Local areas in the Northwest report deterioration on account of lack of rain, and some early marketing has resulted, but range conditions as a whole, according to the Department of Agriculture's range report, are generally favorable. It is pointed out that west of the Continental Divide there is the prospect of a little earlier fall movement of cattle due to dry conditions. Reports from Colorado, Wyoming, and Montana also indicate that the cattle will be fat early, due to well-cured feed. The condition of the ranges on July 1 is reported at 92 per cent of normal,
compared with 95 per cent last month and 86 per cent last year.
The inspected slaughter of cattle during the first half of 1926 was the second largest for the period on record, being only exceeded in 1918. The calf slaughter for this same period has also been exceeded but once, that in 1925. The combined slaughter of cattle and calves was the largest for this period ever recorded. The value of cattle slaughtered was the highest since 1920 , but was only about 5 per cent higher than in 1925. The average cost for all slaughter cattle as reported by the packers was $\$ 7.53$ for the first five months of 1926, as compared with $\$ 7.46$ for the same period last year and $\$ 6.69$ for 1922 , the low year. The Department of Agriculture points out the higher cost this year was due to a higher level of prices for the cheaper kind of cattle, such as butcher cows and heifers, bologna bulls, and common and inferior steers. The better grades of steers sold around $\$ 1$ per hundredweight lower than last year and the market for this type of cattle was generally weak during most of the time.
Inspected slaughter of hogs during June was larger than in the preceding month. Weights are continuing to run considerably higher than last year, and tend to offset somewhat the decrease in the number marketed. Prices have continued at their high level, although June brought a lower range of prices as compared with May. During the first half of 1926 the inspected slaughter of hogs decreased 12' per cent as compared with a similar period last year. The total value of all hogs slaughtered during the first six months of 1926 , however, totaled approximately $\$ 641,000,000$, as compared with $\$ 608,000,000$ in the same period a year ago.

The United States Department of Agriculture pig survey, made as of June 1, indicates 1.2 per cent fewer pigs raised in the United States this year as compared with a year ago. In commenting upon this report the department makes the following statement: "This means no increase in the supply of hogs for slaughter before next spring, and presumably will sustain prices for a year yet to come." An increase of 39 per cent in sows bred to farrow this fall over the number farrowed in the fall of 1925 is indicated in the same report.

The inspected slaughter of sheep during the first half of 1926 was larger than in the corresponding period a year ago, a larger volume being reported for each month with the exception of April and May. Due to the lower level of prices prevailing this year as compared with last, the total value of all sheep slaughtered was lower than a year ago. The Department of

Agriculture reports the condition of sheep on the ranges as better than during the same period last year. The 1926 lamb crop is also reported to be better than that of last year.

Dairy products.-Storage stocks of butter on July 1 totaled $86,936,000$ pounds, or $23,000,000$ in excess of the holdings on the same date last year. Production during the first five months of 1926 was approximately 4 per cent in excess of the similar period in 1925, according to the Department of Agriculture. Average prices of butter for the month of June were but little changed from May, while a slight advance was made in the price of cheese. Compared with 1925, the current June prices were 1 cent lower for butter and 3 cents for cheese.

Pasture conditions improved in June as the result of needed rains, and the output of dairy products, which in May had fallen below the 1925 output, showed an increase in June as compared with the same month in 1925.

## BANK SUSPENSIONS AND COMMERCIAL FAILURES

Bank suspensions.-During the month of June 77 banks, with deposits of $\$ 41,737,000$, were reported to the Federal reserve banks as having been closed on account of financial difficulties. This is the largest number of suspensions for any single month since January, 1925, when 103 banks were closed, and compares with a total of 66 banks, with deposits of $\$ 16,344,000$, closed in May and 34 banks, with deposits of $\$ 10,368,000$, closed last year in June. Of the banks suspending in June this year 61 , with deposits of $\$ 35,076,000$, were nonmember banks and 16, with deposits of $\$ 6,661,000$, were member banks, 13 of them national and 3 member State banks.

The increase in the number of suspensions in June as compared with the preceding month was largely in the Minneapolis and Atlanta districts. In the Minneapolis district there were 18 suspensions in May and 29 in June, the increase occurring largely in South Dakota. In the Atlanta district there were 2 suspensions in May and 11 in June, the suspensions in the latter month occurring largely in Florida. There was a decrease from 20 to 11 banks in the Chicago district owing to a decrease in the number of suspensions in Iowa. One bank in the St. Louis district, 4 in the Minneapolis district, and 1 in the Kansas City district, which had previously been closed, were reported to have resumed operations during the month. The number and deposits of banks closed during June, 1926, are shown in the
following table, by class of bank; the figures for closed banks represent so far as can be determined banks which have been closed to the public by order of supervisory authorities, or by the directors of the bank, on account of financial difficulties, and it is not known how many of the institutions thus reported may ultimately prove to be solvent:

Bank Suspensions During June, 1926

| Federal reserve district | All banks |  | Member ${ }^{1}$ |  | Nonmember |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num- | Total deposits ${ }^{2}$ | Num- | Total deposits ${ }^{2}$ | Number | Total deposits ${ }^{2}$ |
| All districts. | ${ }^{1} 77$ | \$41, 737, 000 | 16 | \$6,661, 000 | ${ }^{9} 61$ | \$35, 076, 000 |
| Boston |  |  |  |  |  |  |
| New York |  |  |  |  |  |  |
| Philadelphia | ${ }^{3} 2$ | 618,000 | 1 | 618, 000 | 31 |  |
| Clevelanc. |  |  |  |  |  |  |
| Richmond | 3 | 5, 928, 000 |  |  | 3 | 5,928,000 |
| Atlanta | 11 | 21, 494, 000 | 1 | 1,063,000 | 10 | 20, 431,000 |
| Chicago | 11 | 2,636,000 | 4 | 1,485, 000 | 7 | 1, 151, 000 |
| St. Louis. | 8 | 1,781,000 | 2 | 1,023, 000 | 6 | 758,000 |
| Minпeapouis | 29 | 6, 470, 000 | 5 | $1,-419,000$ | 24 | 5,051, 000 |
| Kansas City | 13 | 2, 810, 000 | 3 | 1, 053,000 | 10 | 1,757, 000 |
| Dallas... |  |  |  |  |  |  |
| San Francisco..- |  |  |  |  |  |  |

1 Comprises 13 national banks with deposits of $\$ 5,481,000$ and 3 State nember banks with deposits of $\$ 1,180,000$.
2 Figures represent deposits for the latest available date prior to the suspensions, and are subject to revision when information for the date suspensions, and are subject to $r$
of suspension becomes available.
I Includes 1 private bank for which no data are available.
During the first three weeks of July 121 banks, with deposits of $\$ 49,441,000$, were reported to Federal reserve banks as having been closed during the period. Preliminary figures show that 88 of these banks, only 1 a member of the Federal reserve system, were in the States of Georgia and Florida (this number is exclusive of about 22 branches). In Georgia the suspended banks were in most cases associated in a chain system, the head of which became insolvent.

Commercial failures.-During June 1,708 commercial failures, involving liabilities of $\$ 29,407,523$, were reported by R. G. Dun \& Co. The number of failures was somewhat smaller than in the preceding month or in June last year, owing to a decrease in the number of failed trading enterprises which constituted about 68 . per cent of the total number of failures in June this year compared with 70 per cent in the preceding month and June last year; the number of manufacturing enterprises that failed in June were about the same as in May and in June last year, while the number of insolvent agents, brokers, etc., was considerably larger than in either of those months. Total liabilities of both manufacturing and trading
enterprises show decreases for the month and the year, while the liabilities of insolvent agents and brokers show an increase for both periods. Failures during June, 1926, are shown in the following table, by class of enterprise:

Commerctal Failures During June, 1926

| Class of enterprise | Number |  | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1926 | 1925 | 1926 | 1925 |
| All classes.... | 1,708 | 1,745 | \$29, 407, 523 | \$36, 701, 496 |
| Manufacturing. | 435 | 431 | 10, 091,603 | 16, 159, 040 |
| Trading..... | 1,160 | 1,229 | 15, 525, 130 | 17, 213, 189 |
| Agents, brokers, etc | 113 | 85 | 3, 790,790 | 3, 329, 267 |

The total number of failures reported during the first half of the year was 11,476 , as compared with 11,420 during a similar period last year, and total liabilities involved amounted to $\$ 209,898,000$, as against $\$ 239,399,000$ for the first half of last year. Although the total number of failures was about the same for the two periods, the number of insolvent trading enterprises showed a decrease, while the number of failures among manufacturing organizations, agents, and brokers showed increases. The liabilities involved in failures were smaller in the first half of this year than in the same period last year for all three classes of enterprise. The following table shows the number and liabilities of commercial failures during the
first half of 1926 and 1925 by class of enterprise:

Commercial Failures During the First Half of 1926 ANd 1925

| Class of enterprise | Number |  | $\begin{aligned} & \text { Liabilities (000 } \\ & \text { omitted) } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1926 | 1925 | 1926 | 1925 |
| All classes.-. | 11, 476 | 11, 420 | \$209, 898 | \$239, 399 |
| Manufacturing- | 2, 792 | 2, 579 | 79,761 | 88, 058 |
| Trading | 8, 156 | 8, 329 | 110, 780 | 117, 885 |
| Agents, brokers, etc | 528 | 512 | 10,357 | 33,456 |

The number and liabilities of commercial failures during June, 1926, by Federal reserve districts, are presented in the following table:

Commercial Fatlures During June, by Federal Reserve Districts

| Federal reserve district | Number |  | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1926 | 1925 | 1926 | 1925 |
| Total | 1,708 | 1,745 | \$29, 407, 523 | $\$ 36,701,496$ |
| Boston | 222 | 200 | 3, 438, 111 | 3, 343, 294 |
| New York | 286 | 320 | 6, 260, 119 | 4,560, 093 |
| Philadelphia | 87 | 70 | 2, 303, 980 | 2, 373, 659 |
| Cleveland | 144 | 149 | 3, 078, 135 | 5,512, 039 |
| Richmond | 96 | 116 | 1,719, 126 | 2, 196, 548 |
| Atlanta- | 72 | 73 | 839,327 | 2, 099, 949 |
| Chicago | 268 | 229 | 6, 255, 014 | 7, 112, 848 |
| St. Louis | 81 | 86 | 882, 180 | 883, 277 |
| Minneapolis. | 69 | 89 | 505, 003 | 3, 342, 444 |
| Kansas City | 83 | 109 | 885, 249 | 1, 342, 887 |
| Dallas....---- | 39 261 | 44 260 | $1,034,020$ $2,207,259$ | 536, 229 $3,398,229$ |
|  |  |  | 2, 201, 20 | 3, 398, 229 |

## RULINGS OF THE FEDERAL RESERVE BOARD

Eligibility for rediscount of notes of parent corporation to finance purchase of automobiles to be used by its subsidiaries.

The board has been requested to rule upon the eligibility for rediscount at a Federal reserve bank of notes issued under the following plan:
The notes are to be made by a certain corporation which is a parent company owning approximately 75 per cent of the capital stock of a number of corporations throughout the United States engaged in motor transportation under the "Drive it yourself plan." The proceeds of the notes in question are to be used by the parent company to purchase automobiles which are to be distributed to the various subsidiary companies. These subsidiaries are to pay for the cars out of earnings from month to month. The notes will be guaranteed by a surety company. The parent company does all of the borrowing for the subsidiaries.

The plan appears to be one whereby the parent corporation borrows money to finance the purchase of automobiles to be used as permanent or fixed investments in the business of its subsidiaries. The board has heretofore held that notes of a corporation engaged in the business of furnishing motor transportation, made for the purpose of providing funds
with which to purchase motor vehicles, are ineligible for rediscount, on the grounds that such motor vehicles necessarily constitute a large part of the corporation's entire equipment and are hence to be considered permanent or fixed investments. It is true that under the plan here presented the notes are to be made by the parent corporation and the cars purchased and distributed by it to its subsidiaries, but this does not change the nature or purpose of the transaction. It does not appear whether there is an actual sale of these automobiles by the parent company to the subsidiaries, but in any event the board does not feel that these notes should be considered eligible on the theory that the proceeds are to be used to purchase goods which are to be resold, because of the close affiliation of the parent company with the subsidiaries; the obvious purpose of the plan is to finance the subsidiary corporations in acquiring the automobiles. In the board's opinion, the transaction is, in substance even if not in form, a borrowing for capital purposes. The notes of the parent company, therefore, the proceeds of which are to be used to purchase automobiles to be distributed to its subsidiaries and used by them for capital purposes, must be considered ineligible for rediscount at a Federal reserve bank.

## Changes in State Bank Membership

The following list shows changes affecting State bank membership during the month ended July 21, 1926, on which date 1,405 State institutions were members of the system.

ADMISSIONS

|  | Capital | Surplus | Total resources |
| :---: | :---: | :---: | :---: |
| District No. 2 |  |  |  |
| Linden Trust Co., Linden, N. J...-- | \$200, 000 | \$50, 000 | \$250, 000 |
| Greenpoint Bank of Brooklyn, N. Y | 200, 000 | 300,000 | 4,533, 760 |
| District No. 6 |  |  |  |
| Brotherhood of Locomotive Engineers Bank \& Trust Co., Bir- |  |  |  |
|  | 500,000 | 55,000 | 1,958,963 |



## Fiduciary Powers Granted to National Banks

During the month ended July 21, 1926, the Federal Reserve Board approved applications of the national banks listed below for permission to exercise one or more of the fiduciary powers named in section 11 (k) of the Federal reserve act as amended, as follows: (1) Trustee; (2) executor; (3) administrator; (4) registrar of stocks and bonds; (5) guardian of estates; (6) assignee; (7) receiver; (8) committee of estates of lunatics; (9) in any other fiduciary capacity in which State banks, trust companies, or other corporations which come into competition with national banks are permitted to act under the laws of the State in which the national bank is located.

| Location | $\begin{aligned} & \text { Dis- } \\ & \text { trict } \\ & \text { No. } \end{aligned}$ | Name of bank | Powers granted |
| :---: | :---: | :---: | :---: |
| Van Buren, Me. - | 1 | First National |  |
| Brockton, | 1 | Home National Bank |  |
| Derry, N. H | 1 | Derry National Bank |  |
| Peterboro, N. H | 1 | First National Bank | 1,4, and 9 |
| Derby Line, Vt | 1 | National Bank of Derby Line-- | 1 to 3,5 and 9 |
| Middlebury, Vt-- | 1 | National Bank of Middlebury- | 1 to 9 |
| Pompton Lakes, N. J. | 2 | First National Bank...-.-.-...- | 1 to 8 |
| Beacon, N. Y .-.-- | 2 | Fishkill National Bank | 1 to 9 |
| York, Pa | 3 | York National Bank | 1 to. 9 |
| Portsmouth, Ohio. | 4 | First National Bank | 1 to 7 and 9 |
| Cresco, Iowa | 7 | First National Bank | 1 to 9 |
| Chilton, Wis | 7 | Chilton National Ba | 1 to |
| Fayetteville, Ark_ | 8 | First National Bank | 1 to 9 |
| Jackson, Tenn | 8 | National Bank of Com | 1 to 9 |
| Memphis, Tenn-- | 8 | First National Bank | 1 to 9 |
| Albuquerque, N . Mex. | 10 | Albuquerque National | 1 to 9 |
| Austin, Tex | 11 | Austin National Bank | 1 to 9 |
| Galveston, Tex | 11 | South Texas National B | 4 to 9 |
| Los Angeles, Calif | 12 | Merchants National B | 1 to 9 |
| Pomona, Calif. | 12 | First National Bank | 1 to 7 and 9 |
| Pocatello, Idaho.. | 12 | National Bank of Idaho |  |
| Marshfield, Oreg- | 12 | Coos Bay National Bank | $1 \text { to } 9$ |
| Burlington, Wash | 12 | First National Bank | to 3,5 to 7 |

Changes in National Bank Membership
The Comptroller of the Currency reports the following increases and reductions in the number and capital of national banks during the period from June 26 to July 23, 1926, inclusive:

| - | Number of banks | Amount of capital |
| :---: | :---: | :---: |
| New charters issued | 15 | \$1,520,000 |
| Restored to solvency | 0 |  |
| Increase of capital approved | 29 | 3,757,500 |
| Aggregate of new charters, banks restored to solvency, and banks increasing capital | 44 | 5, 277, 560 |
| Liquidations | 24 | 2, 620,000 |
| Reducing capital | 3 | 2, 125,000 |
| Total liquidations and reductions of capital. | 27 | 4, 745, 000 |
| Consolidation of national banks under act of Nov. 7, 1918 | 2 | 51,000,000 |
| Aggregate increased capital for period........... Reduction of capital owing to liquidations, etc |  | $\begin{aligned} & 5,277,500 \\ & 4,745,000 \end{aligned}$ |
| Net increase |  | 532,500 |

## BUSINESS STATISTICS FOR THE UNITED STATES

INDEX OF PRODUCTION IN BASYC INDUSTRIES 1
[Index and relatives for each industry adjusted for seasonal variations. Monthly average 1919 $\mathbf{m o n}$ 100]

| Year and month | General index | Iron and steel |  | Textiles |  | Food products |  |  |  |  |  | Lumber |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pig iron | Steel ingots | Cotton | Wool | Wheat flour | $\underset{\text { meltings }}{\text { Sugar }}$ | Animals slaughtered |  |  |  |  |
|  |  |  |  |  |  |  |  | Cattle | Calves | Sheep | Hogs |  |
| 1925 |  |  |  |  |  |  |  |  |  |  |  |  |
| May................ | 111 | 113 | 121 | 103 | 91 | 88 | 115 | 104 | 114 | 117 | 92 | 116 |
| June...-............- | 110 | 107 | 115 | 98 | 88 | 102 | 117 | 95 | 126 | 105 | 101 | 117 |
| July | 113 | 105 | 110 | 99 | 87 | 122 | 117 | 107 | 131 | 101 | 96 | 125 |
| August.... | 109 | 102 | 117 | 91 | 90 | 94 | 107 | 97 | 138 | 89 | 108 | 116 |
| September-........ | 111 | 100 | 123 | 103 | 95 | 100 | 143 | 93 | 129 | 86 | 120 | 116 |
| October-..- | 116 | 113 | 130 | 111 | 98 | 96 | 107 | 99 | 147 | 88 | 115 | 125 |
| November-.........- | 115 | 110 | 136 | 116 | 97 | 79 | 135 | 84 | 131 | 76 | 96 | 117 |
| December-.-.-.-...- | 121 | 130 | 149 | 120 | 95 | 80 | 203 | 99 | 166 | 88 | 89 | 133 |
| 1926 |  |  |  |  |  |  |  |  |  |  |  |  |
| January---. | 120 | 131 | 149 | 114 | 89 | 83 | 164 | 96 | 146 | 95 | 91 | 125 |
| February | 120 | 130 | 152 | 119 | 84 | 90 | 147 | 102 | 157 | 105 | 81 | 122 |
| March... | 123 | 131 | 157 | 120 | 87 | 100 | 120 | 106 | 137 | 121 | 103 | 124 |
| April..- | 122 | 135 | 147 | 117 | 84 | 97 | 114 | 108 | 115 | 118 | 104 | 124 |
| May. | 117 | 134 | 138 | 100 | 83 | 93 | 115 | 109 | 108 | 109 | 91 | 116 |
| June.-.------......----- 118 |  | 130 | 135 | 103 | 81 | 110 | 118 | 110 | 127 | 114 | 93 | 115 |
| Year and month |  | Coal |  | Nonferrous metals |  | Sole leather | Newsprint | Cement | Petroleum | Tobacco products |  |  |
|  |  | $\underset{\text { nous }}{\text { Bitumi- }}$ | $\underset{\text { cite }}{\text { Anthra- }}$ | Copper | Zinc |  |  |  |  | Cigars | Cigarettes | Manufac tured tobacco |
| May 1925 |  |  | 103 | 135 | 127117 |  | 112 | 193 | 212 |  |  |  |
| May...--.-.-.--- |  | 99 |  |  |  | 64 66 |  |  |  | 88 | 175 | ${ }_{97}^{96}$ |
| July.-. |  | 105 | 113 | 140 | 121 | 71 | 108 | 215 | 204 | 94 | 179 | 101 |
| August. |  | 109 | 120 | 135 | 122 | 69 | 105 | 207 | 206 | 91 | 173 | 94 |
| September |  | 114 | 1. | 139 | 121 | 62 | 111 | 204 | 208 | 95 | 183 | 96 |
| October.-- |  | 121 | 1 | 136 | 129 | 69 | 115 | 198 | 198 | 106 | 169 | 99 |
| November. |  | 126 | 2 | 138 | 129 | 63 | 116 | 194 | 200 | 95 | 165 | 89 |
| December....... | ...-.-.--- | 130 | 3 | 139 | 137 | 59 | 117 | 188 | 196 | 85 | 195 | 94 |
| 1926 |  | 129 |  |  |  |  |  |  |  |  |  |  |
|  |  | 2 | 141 | 144 | 56 | 115 | 219 | 193 | 80 | 196 | 102 |  |
| February- |  |  | 130 | 34 | 145 | 135 | 60 | 123 | 181 | 193 | 84 | 188 | 100 |
| March. |  | 117 | 120 | 143 | 139 | 60 | 126 | 187 | 188 | 97 | 207 | 98 |
| April |  | 117 | 117 | 141 | 136 | 58 | 126 | 179 | 190 | 88 | 205 | 95 |
| May. |  | 1109 | 105 | ${ }^{2} 140$ | 137 | 53 | 122 | 205 | 194 | 87 | 196 | 96 |
| June. |  |  | 116 | 138 | 123 | 60 | 122 | 215 | 194 |  |  |  |

1 This table contains for certain months the index numbers of production in basic industries together with the series of relatives used in constructing the index. In making the final index the relatives are adjusted to allow for seasonal fuctuations and are weighted. The methods of construction were described in detail and all relatives for each series since January, 1913, were published on pages 1414-1421 of the BulLetin for December, 1022

Revised.
INDEX OF EMPLOYMENT IN MANUFACTURING INDUSTRIES
[No seasonal adjustment. Monthly average, 1919=100]

| Year and month | $\left.\begin{gathered} \text { General } \\ \text { index } \end{gathered} \right\rvert\,$ | Metals and products |  | Textiles and products |  |  | $\begin{aligned} & \text { Lum- } \\ & \text { ber } \\ & \text { and } \\ & \text { prod- } \\ & \text { ucts } \end{aligned}$ | Railroad vehicles | Automobiles | Paper and ing | Foods and products | $\begin{gathered} \text { Leather } \\ \text { and } \\ \text { prod- } \\ \text { nets } \end{gathered}$ | Stone, clay, andglass | Tobacco products | Ohemicals and products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Group index | Iron <br> and <br> steel | Group inder | Fabrics | Products |  |  |  |  |  |  |  |  |  |
| 1925 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May-- | 94.9 | 88.0 | 87.5 | 96.4 | 99.1 | 92.9 | 99.8 | 84.9 | 128.5 | 103.8 | 83.2 | 86.8 | 125.5 | 87.0 | 73.2 |
|  | 94.2 | 86.9 | 86.3 | 95.4 | 97.5 | 92.8 | 100.1 | 84.7 | 122.8 | 103. 5 | 85.6 | 83.0 | 125.9 | 85.8 | 72.9 |
| July | 93.1 | 85.6 | 84.9 | 93.3 | 93.1 | 93.4 | 92.3 | 84.5 | 122.2 | 103.4 | 85.4 | 85.7 | 121.3 | 85.9 | 73.0 |
| August | 93.9 | 86.1 | -85.4 | 94.0 | 93.6 | 94.5 | 99.9 | 84.5 | 124.2 | 103.2 | 85.9 | 90. 2 | 124.9 | 85.0 | 72.6 |
| September | 95.1 | 87.4 | 86.6 | 94.1 | 93.3 | 95.1 | 102. 2 | 83.7 | 129.4 | 104.3 | 88.0 | 92.1 | 125.3 | 87.1 | 75.4 |
| October | 97.0 | 89.4 | 88.4 | 96.9 | 97.7 | 95.8 | 102.8 | 83.0 | 137.7 | 106.0 | 90.6 | 91.8 | 124.7 | 90.1 | 76.4 |
| November | 97.2 | 91.0. | 89.9 | 97.3 | 99.1 | 95.0 | 102.0 | 82.6 | 136.3 | 107.2 | 89.6 | 89.0 | 123.1 | 89.7 | 77.4 |
| December | 97.1 | 92.6 | 91.6 | 97.2 | 99.3 | 94.6 | 100.9 . | 84.6 | 129.6 | 107.8 | 88.5 | 86.1 | 121.0 | 90.1 | 77.6 |
| 1926 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.. | 96. 3 | 92.6 | 91.9 | 97.3 | 99.1 | 95.0 | 98.3 | 84.6 | 130.2 | 107.5 | 86.5 | 87.9 | 114.4 | 80.4 | 76.9 |
| February | 97.0 | 94.2 | 93.5 | 97.4 | 97.6 | 97.2 | 98.6 | 85.7 | 133.0 | 106.7 | 85.7 | 89.5 | 114.6 | 84.2 | 77.0 |
| March | ${ }^{2} 97.3$ | 94.6 | 93.8 | 97.1 | 97.1 | 97.1 | 288.9 | 87.1 | 136.3 | 107.4 | 84.9 | 88.3 | 116.8 | 83.3 | 77.0 |
| April | 96.4 | 94.3 | 93.7 | 94.9 | 95.8 | 93.8 | ${ }^{2} 100.2$ | 88.1 | 132.1 | 106.8 | 82.5 | 83.9 | 121.8 | 79.8 | 77.3 |
| May | 295.5 | 293.1 | ${ }^{292.8}$ | 92.6 | 93.7 | 91.3 | ${ }^{2} 100.1$ | 87.8 | 127.1 | 106.9 | 83.6 | 82.6 | 127.4 | 79.4 | 76.0 |
| June. | 95.1 | 92.7 | 92.5 | 91.0 | 91.8 | 90.0 | 100.1 | 86.7 | 125.2 | 106.8 | 85.5 | 82.4 | 129.7 | 82.1 | 76.3 |

1 This table contains for certain months index numbers of employment, together with group indexes for important industrial components. The general index is a weighted average of relatives for 34 individual industries. The method of construction was described in detail and indexes for the above groups since January, 1919, were published on pp. $324-325$ of the BULLETIN for May, 1925. See also p. 668 of BuLLETIN for September, 1925. for certain revisions.

$$
2795 \dagger-26-4
$$

INDEX OF PAY ROLLS IN MANUFACTURING INDUSTRIES :
[No seasonal adjustment. Monthly average, 1919=100]

| Year and month | General index | Metals and products |  | Textiles and products |  |  | $\begin{aligned} & \text { Lum- } \\ & \text { ber } \\ & \text { and } \\ & \text { prod- } \\ & \text { ucts } \end{aligned}$ | Rail- <br> road <br> vehi- <br> cles | Automobiles | Paper and printing | Foods and products | Leather and products | Stone, clay, andglass | Tobacco prodncts | $\begin{aligned} & \text { Chem- } \\ & \text { icals } \\ & \text { and } \\ & \text { prod- } \\ & \text { ucts } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Group index | Iron and steel | Group index | Fabrics | Products |  |  |  |  |  |  |  |  |  |
| 1925 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May... | 107.4 | 94.6 | 94.0 | 105.0 | 109.9 | 99.0 | 108.6 | 91.6 | 163.9 | 136.7 | 97.2 | 90.3 | 154.6 | 90.9 | 98.4 |
| June. | 104.8 | 91.1 | 90.4 | 101.6 | 103.9 | 98.8 | 109.7 | 90.4 | 151.2 | 135. 5 | 100.0 | 85.1 | 154.3 | 90.3 | 95.7 |
| July. | 102.4 | 86.8 | 86.1 | 101.2 | 100.9 | 101.6 | 105.9 | 86.7 | 150.0 | 133.8 | 98.9 | 89.0 | 145.9 | 89.0 | 95.6 |
| August | 104.5 | 89.7 | 88.8 | 103.8 | 101.7 | 106.2 | 108.0 | 88.0 | 146.1 | 133.7 | 99.1 | 98.9 | 155.7 | 90.0 | 93.1 |
| September | 103.9 | 88.7 | 87.7 | 99.1 | 96.6 | 102.1 | 111.8 | 84.9 | 155.3 | 135.8 | 100.0 | 94.8 | 151.6 | 90.0 | 94.9 |
| October- | 111.3 | 96.2 | 95.1 | 107.5 | 107.9 | 107.0 | 117.2 | 89.2 | 178.0 | 142.3 | 104.5 | 95.8 | 156.8 | 97.1 | 101. 1 |
| November | 111.7 | 97.7 | 96.3 | 107.0 | 109.0 | 104.5 | 116.7 | 91.4 | 178.9 | 145.4 | 103.6 | 87.9 | 155.4 | 98.7 | 103.6 |
| December. | 112.1 | 101.7 | 100.6 | 107.9 | 111.1 | 103.9 | 116.4 | 91.7 | 163.5 | 148.7 | 103.2 | 86.5 | 151.3 | 90.3 | 104.9 |
| 1926 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 107.0 | 99.1 | 98.3 | 108.1 | 110.4 | 105.3 | 105.8 | 85.8 | 136.0 | 145.5 | 100.1 | 89.7 | 136.9 | 86.0 | 102.2 |
| February | 111.5 | 102.4 | 101.7 | 110.2 | 109.0 | 111.5 | 111.0 | 91.9 | 166.3 | 144.9 | ${ }^{99.8} 8$ | 94.2 | 140.1 | 84.0 | 102.8 |
| March | 113.0 | 104.2 | 103.4 | 109.8 | 108.2 | 111.8 | 111.9 | 94.5 | 170.7 | 147.9 | 99.3 | 93.2 | 144.3 | 88.4 | 104.5 |
| April. | 110.4 | 102.7 | 102.0 | 103.6 | 104.8 | 102.0 | 111.7 | 95.6 | 165.4 | 147.0 | 96.0 | 84.2 | 147.6 | 82.3 | 105.0 |
| May | ${ }^{2} 108.9$ | 100.5 | 100.1 | ${ }^{2} 99.1$ | ${ }^{2} 100.7$ | 97.2 | 111.8 | 95.1 | 157.3 | 147.1 | 99.5 | 81.2 | 158.3 | 81.7 | 103. 7 |
| June. | 108.8 | 100.6 | 100.3 | 97.4 | 98.2 | 96.4 | 112.9 | 96.2 | 147.7 | 146.9 | 101.6 | 85.4 | 162.9 | 87.1 | 105.0 |

${ }^{1}$ This table contains for certain months index numbers of pay rolls, together with group indezes for important industrial components. The general index is a weighted average of relatives for 34 individual industries. The method of construction was deseribed in detail and indexes for the above groups since January, 1919, were published on pp. 324-325 of the Bulletin for May, 1925. See also p. 668 of. Bulletin for September, 1925 , for certain revisions.

INDEXES OF INDUSTRIAL ACTIVITY 1
[No seasonal adjustment. Monthly average 1919=100]


[^1]
## COMMODITY MOVEMENTS

The following statistics are secured from various sources and compiled in the form given below by the Board's Division of Research and Statistics. Earlier figures (in most cases since 1919) can be obtained from previous issues of the Bulletin or upon application to the Division of Research and Statistics, Federal Reserve Board.

|  | $\begin{aligned} & \text { June, } \\ & 1926 \end{aligned}$ | $\begin{aligned} & \text { May, } \\ & 1926 \end{aligned}$ | $\mathrm{June}_{1925}$ |
| :---: | :---: | :---: | :---: |
| Grain and Flour |  |  |  |
| Receipts at 17 interior centers (000 omitted) : |  |  |  |
| Wheat (bushels). | 23, 046 | 16, 083 | 22, 397 |
| Corn (bushels) | 23,533 | 11,769 | 17,552 |
| Oats (bushels) | 14,355 | 13, 534 | 19,069 |
| Rye (bushels) | 1,202 | 1,364 | 889 |
| Barley (bushels) | 3,104 | 3,058 | 3,382 |
| Total grain (bushels) | 65,240 | 45, 808 | 63, 289 |
| Flour (barrels) | 2,354 | 2,277 | 2,492 |
| Total grain and flour (bushels) | 75,834 | 56, 054 | 74,500 |
| Shipments at 14 interior centers ( 000 omitted): |  |  |  |
|  | 17,093 | 19,827 | 17,956 |
| Corn (bushels) | 10,312 | 11,908 | 12,658 |
| Oats (bushels) | 11,501 | 15, 835 | 18, 254 |
| Rye (bushels) | 1,042 | 3,336 | 1,475 |
| Barley (bushels) | 1,696 | 2, 662 | 2,711 |
| Total grain (bushels) | 41,644 | 53,569 | 53, 054 |
| Flour (barrels) ........ | 3,275 | 3,214 | 3,352 |
| Total grain and flour (bushels) | 56,382 | 68, 030 | 68,137 |
| Stocks at 11 interior centers at close of month ( 000 omitted): |  |  |  |
| Wheat (bushels) | 7,707 | 13,796 | 19,568 |
| Corn (bushels) | 25, 110 | 21, 115 | 12, 291 |
| Oats (bushels) | 34, 403 | 34, 743 | 29,617 |
| Rye (busheis) | 10,528 | 9,644 | 6,448 |
| Barley (bushels) | 2,585 | 2,968 | 747 |
| Total grain (bushels) | 80,332 | 82, 265 | 68,671 |
| Receipts at 9 seaboard centers ( 000 omitted): Wheat (bushels) | 13,610 | 13,765 | 8,606 |
| Corn (bushels) | 1,879 | 1,489 | 923 |
| Oats (bushels) | 2,350 | 1,646 | 3,197 |
| Rye (bushels) | 389 | 246 | 186 |
| Barley (bushels) | 3,290 | 1,865 | 3,186 |
| Total grain (bushels) | 21,518 | 19,012 | 16,098 |
| Flour (barrels) ......-. | 1,722 | 1,508 | 1,518 |
| Total grain and flour (bush | 29, 267 | 25,797 | 22,927 |
| Stocks at 8 seaboard centers at close of renth (000 omitted): |  |  |  |
| Wheat (bushels). | 3,287 | 2,253 | 5,801 |
| Corn (bushels) | 743 | 547 | 366 |
| Oats (bushels) | 960 | 907 | 1,088 |
| Rye (bushels) | 220 | 341 | 733 |
| Barley (bushels) | 2,116 | 1,477 | 1,490 |
| Total grain (bushels) | 7,326 | 5,526 | 9,478 |
| Wheat-flour production (barrels, 000 omitted | 9,631 | 8,633 | 8,917 |
| Tobacco |  |  |  |
| Tobaceo sales at loose-leaf warchouses (pounds, 000 omitted): |  |  |  |
| Western dark | $\begin{array}{r} 138 \\ 7,522 \end{array}$ | 4, ${ }^{5}$ | 19 219 |



BUILDING STATISTICS


## WHOLESALE AND RETAIL TRADE

WHOLESALE TRADE IN THE UNITED STATES, BY LINES :
[Average monthly sales $1919^{\circ}=100$ ]

|  | $\begin{aligned} & \text { Gen- } \\ & \text { eral } \\ & \text { index } \end{aligned}$ | Groceries | Meat | $\begin{aligned} & \text { Dry } \\ & \text { goods } \end{aligned}$ | Shoes | $\begin{aligned} & \text { Hard- } \\ & \text { ware } \end{aligned}$ | Drugs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1925 |  |  |  |  |  |  |  |
| January - | 79 | 80 | 71 | 82 | 43 | 89 | 116 |
| February | 76 | 73 | 69 | 88 | 46 | 90 | 109 |
| March | 83 | 79 | 73 | 96 | 63 | 107 | 121 |
| April.- | 79 | 75 | 68 | 85 | 65 | 107 | 115 |
| May | 79 | 79 | 75 | 77 | 54 | 101 | 106 |
| June. | 83 | 84 | 79 | 82 | 54 | 105 | 110 |
| July... | 83 | 85 | 79 | 85 | 47 | 99 | 111 |
| August | 87 | 83 | 78 | 106 | 65 | 98 | 108 |
| September | 94 | 92 | 82 | 112 | 72 | 109 | 120 |
| October- | 101 | 99 | 87 | 118 | 77 | 122 | 134 |
| November | 86 | 90 | 72 | 92 | 59 | 103 | 110 |
| December | 80 | 83 | 72 | 75 | 54 | 101 | 111 |
| 1926 |  |  |  |  |  |  |  |
| January | 78 | 77 | 79 | 79 | 43 | 86 | 111 |
| February | 76 | 71 | 75 | 85 | 50 | 87 | 110 |
| March. | 85 | 81 | 75 | 93 | 73 | 106 | 133 |
| April | 80 | 79 | 76 | 77 | 59 | 103 | 123 |
| May | 82 | 80 | 81 | 78 | 60 | 108 | 111 |
| June.-. | 84 | 86 | 80 | 77 | 59 | 105 | 116 |

${ }^{1}$ For description of the wholesale trade index see Federal Reserve BULLETIN for April, 1923.

CHANGE IN CONDITION OF WHOLESALE TRADE, BY LINES AND DISTRICTS

|  | Percentage change in sales, June, 1926, compared with- |  | Percentage change in stocks ${ }^{1}$ at end of June, 1926, compared with - |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { May, } \\ 1026 \end{gathered}$ | $\begin{aligned} & \text { June, } \\ & 1925 \end{aligned}$ | $\begin{gathered} \text { May, } \\ 1926 \text {, } \end{gathered}$ | $\begin{aligned} & \text { June, } \\ & \text { 1925, } \end{aligned}$ |
| Groceries: |  |  |  |  |
| United States. | 8.0 | 2.7 | -6. 4 | 6.9 |
| Boston district | 13.3 | -1.5 |  | 10.4 |
| New York district | 5.2 | -1.1 | -5. 5 | 6.6 |
| Philadelphia district | 12.3 | 3.9 | -3.1 | 12.0 |
| Cleveland district... | 10.2 | 0.2 | 5.0 | 5.6 |
| Richmond district. | 3.0 | 0.2 | $-4.9$ | 7.6 |
| Atlanta district. | 0.9 | 3.3 | -2.1 | -2.4 |
| Chicago district | 10.7 | 9.8 | -3.8 | 10.9 |
| St. Louis district. | -0.1 | 4.3 | 3.8 | 4.5 |
| Minneapolis district | 19.0 | 3.0 | -1.0 | 8.0 |
| Kansas City district | 7. 6 | $-7.4$ | -1.8 | 9.5 |
| Dallas district | 6.5 | 15.6 | -6.6 | 8.5 |
| San Francisco district Dry goods: | 7.6 | 0.1 |  |  |
| United States. | -1.9 | -6.8 | 4.1 | $-9.8$ |
| New York district | $-5.2$ | -14.8 |  |  |
| Philadelphia district | $-10.3$ | -15.3 | -2.7 | -6.7 |
| Cleveland district | 1.8 | -2.4 | -7.0 | -17.0 |
| Richmond district | -11.6 | -13.6 | 13.3 | -17.9 |
| Atlanta district. | -12.1 | 8.4 | -0.8 | 17.7 |
| Chicago district | -3.8 | $-15.0$ | 2.8 | -6.7 |
| St. Louis district | $-10.4$ | -11.4 | 0.9 | -24.2 |
| Minneapolis district | 4.0 | -17.0 | 5.0 | -9.0 |
| Kansas City district | 8.7 | 12.1 | -0.1 | -4. 4 |
| Dallas district | 9.5 | 18.7 | 5.0 | -9.3 |
| San Francisco district | 2.2 | 1.1 |  |  |
| Shoes: |  |  |  |  |
| United States.. | -2.9 | 9.3 | 0.7 | -18.5 |
| Boston district. | $-12.7$ | 0.1 | 3.5 | -13.0 |
| New York district | 9.6 | 10.8 | 0.9 | 5.8 |
| Philadelphia district | -3. 1 | 19.2 | 4.8 | -12.4 |
| Cleveland district | -4.8 | 9.4 | -9.5 |  |
| Richmond district. | -19.2 | 9.6 | 7.0 | 6.7 |

${ }^{1}$ Changes in total stocks for the United States are weighted averages computed on the basis of frms which have reported regularly to the Federal reserve system ince January, 1923.

CHANGE IN CONDITION OF WHOLESALE TRADE, BY LINES AND DISTRICTS-Continued

|  | Percentage change in sales, June, 1926, compared with- |  | Percentage change in stocks at end of June, 1926, compared with- |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { May, } \\ & 1926 \end{aligned}$ | $\begin{aligned} & \text { June, } \\ & \text { 1925, } \end{aligned}$ | $\begin{aligned} & \text { May, } \\ & 1926 \end{aligned}$ | June, 1925 |
| Shoes--Continued. |  |  |  |  |
| Atlanta district. | $-16.1$ | 3.4 | $-6.5$ | $-11.7$ |
| Chicago district | $-13.3$ | -0.4 | $-7.7$ | $-25.2$ |
| St. Louis district- | -20.2 | $-13.2$ | $-10.2$ | -11.5 |
| Minneapolis district ---- | $-1.0$ | -25.0 | $-3.0$ | -28.0 |
| San Francisco district.... Hardware: | 9.2 | 16.4 |  |  |
| United States. | -2.5 | 0.0 | -2.8 | 4.9 |
| New York district | -1.7 | -2.9 | -0.3 | 10.6 |
| Philadelphia district | -2.7 | 0.9 | -0.9 | $-2.2$ |
| Cleveland district-.-...-- | 0.1 | -5.0 | -3.6 | $-9.7$ |
| Richmond district | 0.5 | 7.2 | 0.4 | 8.0 |
| Atlanta district. | -3.0 | 9.4 | -3.1 | 9.5 |
| Chicago district | -6.7 | -5.3 | $-3.7$ | -3.2 |
| St. Louis district. | 6.8 | 7.6 | -2.5 | -1.8 |
| Minneapolis district | 1.0 | $-2.0$ | -3.0 | -1.0 |
| Kansas City district | 4.0 | 4. 1 | -3.0 | -3.0 |
| Dallas district | $-5.6$ | 7.5 | 1.3 | 4.4 |
| Drugs: ${ }^{\text {San }}$ Francisco distric | -0.5 | 2.3 |  |  |
| United States. | -0.8 | 0.5 | -0.9 | 6.2 |
| New York district | -2.2 | 4.3 | 7.8 | 3.7 |
| Philadelphia district | 2.4 | 8.7 | -2.2 |  |
| Cleveland district | 2.4 | 7.5 |  |  |
| Richmond district | -2.7 | -2.8 |  |  |
| Atlanta district. | -7.2 | 2.6 |  |  |
| Chicago district | 4.3 | 0.8 | -1.0 | 4.3 |
| St. Louis district | 2.5 | -1.9 |  |  |
| Kansas City distri | 2.2 | -1.2 | $-1.3$ | $-3.5$ |
|  | -1.5 | 2.7 | -1.2 | 0.3 |
| San Francisco district.... | 1.8 | 1.4 |  |  |
| Richmond district | 1.4 | 4.2 |  |  |
| Atlanta district. | -8.1 | -7.4 | -0.8 | 1.2 |
| St. Louis district | -3.9 | -4.8 | -3.9 | 30.5 |
| Kansas City district...-- | -7.2 | 6.0 |  |  |
| San Fraucisco district. | -10.0 | 3.1 |  |  |
| Agricultural implements: |  |  |  |  |
|  | 5.0 | 33.1 |  |  |
| Minneapolis district <br> Dallas district | 10.0 -30.6 | 19.0 -1.5 | -1.0 -0.3 | 29.0 -3.2 |
| Stationery and paper: |  |  |  |  |
| New York district | -1.9 | 6.3 |  |  |
| Philadelphia district | -4.3 | 13.1 | $-1.8$ | -2.8 |
| Atlanta district........-- | $-10.5$ | $-7.6$ |  |  |
| San Francisco district...- | 4.3 | 4.9 |  |  |
| Automobile supplies: San Francisco dist |  |  |  |  |
| Clothing: | 1.3 | -0.1 |  |  |
| New York district | -20.5 | 7.0 |  |  |
| St. Louis district- | -52.9 | -0.8 |  |  |
| Cotton jobbers: |  |  |  |  |
| New York district | 1.1 | -18.1 | -8.0 | -2.2 |
| Silk goods: |  |  |  |  |
| Naw York | -6.5 | -14.0 | $-5.9$ | ${ }^{3} 28.9$ |
| New York district | 32.4 | 2.7 |  |  |
| Diamonds: |  |  |  |  |
| New York district. | -1.7 | 2.9 |  |  |
| Jewelry: |  |  |  |  |
| New York district | 4.3 | 19.2 | 3.6 | 46.1 |
| Philadelphia district | $-5.1$ | 0.9 | 0.6 | $-7.7$ |
| Electrical supplies: |  |  |  |  |
| Philadelphia district | 8.3 | -5.2 | 5.8 | $-7.7$ |
| Atlanta district - | -2.9 | 13.3 |  |  |
| St. Louis district | 1. 6 | -18.2 | -2.3 | -4.2 |
| San Francisco district | -11.2 | -2.6 |  |  |
| Stoves: <br> St. Louis district | -0.1 | 7.2 | 13.7 | -8. 4 |

[^2]| Year and month | RETAIL TRADE BY, REPORTING LINES ! <br> [A verage monthly sales 1919 $=100$ ] |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales without seasonal adjustment |  |  |  |  |  |  |  |  | Sales with seasonal adjustment |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1925 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 108 | 108 | 250 233 | 151 | 155 146 | 122 | 107 | 92 99 | 162 | 124 | 110 | 249 | 207 | 161 | 1414 | 141 | 112 120 | 193 |
| March... | 121 | 119 | 252 | 177 | 160 | 131. | 127 | 105 | 188 | 121 | 103 | 233 | 185 | 159 | 135 | 127 | 116 | 186 |
| April. | 136 | 117 | 258 | 195 | 159 | 134 | 177 | 107 | 210 | 133 | 114 | 255 | 208 | 164 | 139 | 152 | 126 | 210 |
| May. | 128 | 95 | 254 | 191 | 163 | 143 | 149 | 96 | 195 | 124 | 106 | 254 | 201 | 166 | 140 | 129 | 116 | 202 |
| June. | 126 | 102 | 254 | 187 | 167 | 134 | 152 | 99 | 184 | 126 | 120 | 257 | 203 | 170 | 137 | 142 | 125 | 197 |
| July.. | 95 | 87 | 259 | 183 | 166 | 136 | 122 | 104 | 181 | 128 | 117 | 269 | 201 | 164 | 137 | 134 | 140 | 185 |
| Angust | 98 | 89 | 243 | 185 | 171 | 142 | 120 | 128 | 202 | 125 | 118 | 255 | 205 | 171 | 145 | 153 | 143 | 202 |
| September | 121 | 114 | 245 | 191 | 169 | 142 | 129 | 136 | 202 | 134 | 120 | 258 | 206 | 172 | 142 | 135 | 136 | 204 |
| October- | 165 | 170 | 318 | 237 | 179 | 151 | 164 | 141 | 215 | 145 | 131 | 309 | 219 | 175 | 145 | 145 | 117 | 209 |
| November | 145 | 144 | 272 | 220 | 167 | 136 | 136 | 139 | 195 | 129 | 116 | 270 | 211 | 177 | 138 | 126 | 111 | 205 |
| December. | 226 | 168 | 332 | 427 | 225 | 212 | 188 | 214 | 280 | 141 | 140 | 318 | 231 | 185 | 157 | 143 | 114 | 191 |
| 1926 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.. | 114 | 116 | 286 | 166 | 178 | 127 | 108 | 101 | 167 | 130 | 118 | 284 | 228 | 185 | 146 | 142 | 122 | 199 |
| February | 104 | 111 | 287 | 170 | 172 | 127 | 97 | 103 | 173 | 135 | 123 | 299 | 227 | 189 | 151 | 145 | 126 | 205 |
| March | 130 | 130 | 302 | 199 | 196 | 142 | 143 | 112 | 206 | 130 | 112 | 279 | 207 | 194 | 147 | 143 | 124 | 204 |
| April | 133 | 121 | 329 | 202 | 193 | 150 | 166 | 111 | 226 | 130 | 118 | 324 | 216 | 199 | 156 | 143 | 130 | 226 |
| Maye. | 137 | 105 | 305 300 | 214 204 | 190 187 | 160 152 | 174 | 1109 | 220 | 132 130 | 1117 | 304 304 | 225 222 | 193 | 157 156 | 151 | 131 | 228 218 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 218 |

${ }^{1}$ For description of the retail trade indexes see Federal Reserve Bulletins for January and March, 1924. Research and Statistics, Federal Reserve Board. Comparable index numbers for all months since January, 1919, may be obtained from Division of Research and Statistics, Federal Reserve Board.

DEPARTMENT STORE SALES, BY FEDERAL RESERVE DISTRICTS
[Average monthly sales $1919=100$ ]

| Federal reserve district | Number of re-porting firms | Sales without seasonal adjustment |  |  |  |  |  |  | Sales with seasonal adjustment |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1926 |  |  |  |  | 1925 |  | 1926 |  |  |  |  | 1925 |  |
|  |  | June | May | Apr. | Mar. | Feb. | June | May | June | May | Apr. | Mar. | Feb. | June | May |
| United States. | 359 | 130 | 137 | 133 | 130 | 104 | 126 | 128 | 130 | 132 | 130 | 130 | 135 | 126 | 124, |
| Boston. | 24 | 134 | 134. | 133 | 119 | 93 | 134 | 128 | 127 | 126 | 126 | 118 | 125 | 126 | 120 |
| New York | 63 | 137 | 139 | 138 | 131 | 108 | 132 | 132 | 136 | 136 | 134 | 129 | 141 | 131 | 129 |
| Philadelphia | 22 | 129 | 137 | 128 | 138 | 103 | 127 | 121 | 125 | 132 | 116 | 149 | 128 | 123 | 118 |
| Cleveland. | 54 | 129 | 137 | 132 | 127 | 106 | 128 | 132 | 127 | 131 | 129 | 125 | 136 | 126 | 126 |
| Richmond. | 23 | 123 | 129 | 126 | 130 | 91 | 123 | 117 | 119 | 128 | 123 | 126 | 122 | 119 | 116 |
| Atlanta. | 35 | 104 | 114 | 114 | 108 | 92 | 98 | 104 | 110 | 109 | 111 | 109 | 121 | 104 | 99 |
| Chicago. | 63 | 146 | 158 | 146 | 145 | 119 | 139 | 139 | 147 | 151 | 144 | 145 | 150 | 141 | 133 |
| Minneapolis | 23 | 92 | 102 | 107 | 94 | 76 93 | 103 | 107 | -92 | 100 | 103 | -96 | 108 | 102 | 106 |
| Dallas.--- | 21 | 104 | 116 | 108 | 111 | 193 | 98 | 108 | 109 | 114 | 102 | 105 | 118 | 102 | 107 |
| San Francisco | 31 | 142 | 152 | 150 | 158 | 117 | 134 | 148 | 151 | 147 | 156 | 160 | 154 | 143 | 143 |

DEPARTMENT STORE STOCKS, BY FEDERAL RESERVE DISTRICTS
[Average monthly sales $1919=100$ ]

| Federal reserve district | $\begin{aligned} & \text { Num- } \\ & \text { ber } \\ & \text { of re- } \\ & \text { port- } \\ & \text { ing } \\ & \text { firms } \end{aligned}$ | Stocks without seasonal adjustment |  |  |  |  |  |  | Stocks with seasonal adjustment |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1926 |  |  |  |  | 1925 |  | 1926 |  |  |  |  | 1925 |  |
|  |  | June | May | Apr. | Mar. | Feb. | Jume | May | June | May | Apr. | Mar. | Feb. | June | May |
| United States.. | 314 | 131 | 138 | 143 | 143 | 133 | 129 | 136 | 137 | 138 | 139 | 141 | 140 | 135 | 137 |
| Boston.- | 24 | 116 | 123 | 125 | 124 | 113 | 112 | 125 | 122 | 123 | 122 | 124 | 121 | 118 | 124 |
| New York | 63 | 131 | 138 | 142 | 142 | 128 | 128 | 134 | 138 | 138 | 137 | 139 | 138 | 134 | 134 |
| Philadelphia | 13 | 177 | 184 | 201 | 201 | 183 | 174 | 179 | 183 | 189 | 198 | 197 | 195 | 180 | 183 |
| Oleveland. | 52 | 126 | 133 | 134 | 137 | 124 | 129 | 136 | 130 | 132 | 129 | 138 | 134 | 132 | 135 |
| Richmond | 19 | 126 | 132 | 131 | 128 | 120 | 123 | 124 | 134 | 134 | 128 | 123 | 128 | 131 | 126 |
| Atlanta | 22 | 110 | 116 | 125 | 122 | 112 | 107 | 114 | 115 | 119 | 122 | 121 | 116 | 112 | 117 |
| Chicago | 51 | 147 | 152 | 159 | 160 | 151 | 143 | 153 | 155 | 154 | 153 | 161 | 163 | 152 | 155 |
| Minneapolis | 22 | 99 | 106 | 110 | 110 | 101 | 109 | 115 | 104 | 102 | 107 | 106 | 104 | 114 | 111 |
| Dallas..--- | 19 | 113 | 123 | 130 | 128 | 118 | 114 | 123 | 109 | 122 | 129 | 127 | 125 | 120 | 122 |
| San Francisc | 29 | 132 | 140 | 145 | 141 | 132 | 128 | 134 | 138 | 139 | 140 | 139 | 137 | 135 | 133 |

# FOREIGN BANKING AND BUSINESS CONDITIONS 

## ANNUAL REPORT OF THE BANK OF NETHERLANDS

The annual report of the Bank of Netherlands for the year ending March 31, 1926, presented by the president to the stockholders on May 31, contains the following account of the working of the gold standard, and the policies of the bank:

We were able to announce last year that the gold standard had been reestablished by a number of countries both in and outside of Europe so that one of the most significant developments of the past fiscal year was the progress of the gold standard and the way in which it was put into operation.

We announced in our report of last year that the 28th of April had become famous in history as the day on which official proclamation was made in the parliaments of Great Britain and of the Netherlands, in the Dutch East Indian colonies, in Australia and in New Zealand, that from that date forward in these countries gold was reestablished as the basis of their monetary systems.

This did not mean that a complete gold standard, as it was formerly understood, was reinstated on its ancient footing. Gold was not put into circulation in all these countries, and in many of them there are even yet restrictions on the free import and export of gold. In England one still had to have the cooperation and approval of the Bank of England to obtain gold for export; Germany gave out no gold at all for export, although the Reichsbank maintained the value of the reichsmark at the fixed rate of 4.20 marks to the American dollar for both purchase and sale of dollar exchange.

In spite of these limitations, however, one can say in general that since April 28, 1925, gold has resumed its proper function throughout a great deal of the world, to serve not only as the basis for domestic currencies, but also as the stabilizer of prices and as the medium of international exchange.

The Netherlands is one of the few countries which, on the date mentioned above, actually possessed too much gold. According to the balance sheet of March 31, 1925, the Netherlands Bank held about $500,000,000$ florins in gold against demand liabilities of about $940,000,000$ florins. Before this, during the fiscal year April 1, 1924, to March 31, 1925, we had sent to New York gold in bullion and foreign coin to the value of $78,500,000$
florins. We did this at that time for two reasons:
(1) To have an effectual gold credit abroad, on which we could draw checks or telegraphic transfers, as these bills could be immediately converted at the rate of exchange of the florin to the universally recognized gold value of the American dollar; payments by checks or telegraphic transfers are much simpler and can be made more quickly than through gold shipments, in which many processes are necessary, such as weighing, packing, shipping, receiving, assaying, and then weighing again.
(2) To convert this superfluous gold, otherwise lying idle in the vaults of the bank, into interest-bearing investments for the benefit of the country.

Still another motive played its part in this matter. It is desirable, for the maintenance of the stable value of gold, that too much gold should not be concentrated in a few countries, while other countries have proportionally too little. Our gold stock was too large; this furnished a good reason for sending the superfluous gold to one of the great gold markets of the world, whence it could find its natural course into other countries. In this respect our extra gold was better placed in America than in Holland, although America herself had no need of gold, for in fact she had too much already. Surplus gold would find its way more easily out of America than out of Holland. Thus, as far back as 1924, we had begun to export gold to the United States.

When, however, England had returned to the gold standard and we were thus assured once more that sterling would maintain the same value as gold in our accounting, there was every reason for sending to England also part of our still excessive gold stock. Thereupon, in the months from June to August, 1925, we sent $65,000,000$ florins in gold to England, and besides transferred part of our large balance in America over to England.

These gold shipments, whether to America or to England, had of course no influence at all on the exchange value of the florin; for we received in their place the full equivalent value in dollar or sterling credits. On the other hand, the reduction of our metallic stocke increased our foreign bill portfolio to exactly the same amount (including the balance in
current account which is put into "sundry assets" on the weekly balance sheet of the bank). Thus on January 25, 1926, our foreign bills reached their maximum of $248,000,000$ florins. The minimum amount was $119,000,000$ florins on April 14, 1925, just before the return to the gold standard.

This influx of gold into England was by no means without importance for that country. Pessimists had asserted up to the moment of the reestablishment of the gold standard that Great Britain ran the risk of too great losses of gold, and that she would never be able to maintain the gold standard. The first result of the return to the gold standard was a very considerable influx of gold into England, of which, as stated ábove, our shipments were a not unimportant part. Under these circumstances, our credit balance in England on January 1, 1926, had risen to $£ 17,500,000$, an amount never before recorded on the books of the bank.

In the meantime still other causes had contributed to the creation of large foreign credits. The abundant crops from our colonies, together with the high prices for some of these products, created extensive demands which, in the nature of things, had to be financed to a very great extent through London. Thus the exchange rate of the florin on sterling rose to such a degree that gold imports from England became possible. We. deliberately let the market take its own course in order to permit the free movement of gold in accordance with the principles of the gold standard. The result was that during October and November, 1925, about $50,000,000$ florins in gold flowed back into this country from England.
The movement of the rate of exchange, together with the changes in interest rates in England, is so interesting an illutsration of how, after the reestablishment of the gold standard, exchange rates could again be controlled, that a more detailed survey of the movements of exchange rates and of gold is worth while.

On April 1, 1925, that is, just before the announcement of the return to the gold standard, sterling was quoted with us at 11.991/4 florins; on April 29, the first Bourse day after the reestablishment of the gold standard, the quotation was $12.06 \frac{5}{16}$ florins; on May 27 the rate had already reached $12.10 \frac{11}{16}$, that is, almost theoretical parity. During the first weeks of June the rate was weaker, but in the first half of the month there developed a strong demand for sterling, so that on July 2
the sterling rate rose to $12.13 \frac{15}{16}$ florins. This was the highest point reached for some time. During July a reaction set in, which continued practically without interruption for several weeks; and the pound, after the Bank of England had lowered its discount rate on August 6 from 5 to $4 \frac{1}{2}$ per cent, declined sharply. At the beginning of September a rate of $12.04 \frac{5}{16}$ was quoted. After this the rate was firmer for a time, but on October 1 the English bank rate was lowered to 4 per cent, whereupon the exchange began to fall again. In the course of October, exchange advanced again to about $12.041 / 2$ florins, and when, moreover, in the last week of this month, the price of gold in London on the open market declined 1 penny per ounce, gold began to flow in considerable amounts from England into this country. In this way we have received, as noted above, a total of about $50,000,000$ florins from London during the past year. In the second half of November the pound again began to advance somewhat. On December 3 the Bank of England raised its discount rate by a full per cent, after which sterling exchange rose to 12.06 and 12.07 florins. In January the advance became more pronounced, and at the beginning of February rates rose above 12.13. At the end of the month a further advance began in sterling; then we disposed of a great quantity of checks in London, and these measures were not without effect. In the first days of March the sterling rate went back to 12.12 and 12.11 . The last weeks of the fiscal year again saw some higher quotation, but, thanks to the support which we were able to give the florin, this rise was confined within very narrow limits. On March 31 of this year the pound was quoted at 12.133/4. Altogether, during the period under review, we purchased about $60,000,000$ florins of sterling exchange.
From this course of events it can be clearly seen that once again the movements of exchange can be regulated either through the free movement of gold or through the application of the gold-exchange technique, by which the bank of issue exerts pressure on the exchanges between the import and the export point of gold. One should, however, take account of the fact that at present much larger amounts are involved in both purchasing and in selling than was the case before the war.

From these facts it can be seen, therefore, that our foreign bill portfolio has to be a great deal larger than formerly in order to continue to control the exchange market. This
circumstance is also to be regarded as a result of the war and of the dislocation of the exchange market in other countries. Beyond question; great amounts of capital from abroad have sought safe investment in the Netherlands, largely for this reason-that the florin in comparison with other exchanges has shown greater stability. These foreign capital sums also furnish an explanation of the abundance of money which has prevailed almost everywhere throughout this country. This abundance is certainly evidence that the Netherlands, for reasons quite beyond its own control, can be exposed to sudden great demands for money from abroad. A wery strong portfolio of foreign bills, as well as a large gold stock, will therefore be needed in the immediate future as an absolutely indispensable counterweight, in order under all circumstances to keep the florin safely placed between the upper and the lower gold points. Above all, this must be kept in mind because of the possibility that the prices of colonial products and the extent of the harvests in the years to come may decline, and that the florin in the future will not have the support from these sources which they have afforded in the last two years.
In the meantime our gold stock has been again increased by the influx of more than $50,000,000$ florins in gold from England. We were therefore induced to use this incoming gold from England for the coinage of 10 -florin pieces and to try the experiment of putting Netherlands gold coins into circulation. Before the war the gold holdings of the bank were about $162,000,000$ florins. This amount was too small to make actual gold circulation advisable. For just whenever gold could be used to the best advantage, in times of crisis created by war or by sharply falling exchanges, gold was hidden away and hoarded through what the Germans call "angstbedarf," and was thus withdrawn from its appropriate use. Conditions to-day are entirely different; we have now a superabundance of gold. Under these circumstances, placing gold in the hands of the public no longer presented any difficulties such as formerly stood in the way of so doing; on the contrary, the circulation would be well served by a convenient gold coin, quite apart from considerations of hygiene; but above all, it would remain as a potential reserve in the country against times of crisis. At some time it would come to light again and resume its function as circulating and payment medium. A potential reserve like this in the hands of the public is a luxury which a bank of issue can afford only when it is
strong enough to do without this gold stock for the time being. And that was exactly the case with us.
Consequently, in November, we commissioned the official mint at Utrecht to coin $45,000,000$ florins in ten-florin pieces, of which, up to March 31, 1926, the mint has delivered about $34,000,000$ florins. Meanwhile we were able to give out to the public ten-florin pieces from our existing stocks; we put all kinds of minted coins into circulation, in order to prevent the public from placing a higher value on coins of any special minting in consideration of their scarcity, caused by a limited issue. Since November 17, 1925, we have put into circulation about $35,000,000$ florins, and, so far as we can trace them, about $10,000,000$ florins have found their way to the Dutch East Indies. For Curaçao we gave out above 200,000 florins, on account of the fact that the rate of the exchange there was at a premium of 1 per cent on our florin. The experiment up to the present time has resulted in the return to us from circulation of only 864,500 florins.

Although we gave out gold freely without any stipulations, we have generally asked for some information as to what was to be done with it. When we observed in the last few months that the circulation was fairly well saturated with what had already been paid out, but that business was seeking to get possession of these gold pieces to send them into those countries where apparently a premium in one form or another was still being paid for gold, we fixed a maximum issue of 250 florins per capita. Power was explicitly given to the bank to modify this arrangement and to issue larger amounts of gold if that should seem desirable for the general welfare.
Only in very moderate amounts have we disposed of gold for export abroad in order to prevent the exchange rate from reaching the gold export point. We have considered it more desirable as a matter of banking policy to supply bills of exchange on any country in question at a rate below the export point of gold; the amount of bills thus drawn on sterling has been discussed above.

Since the gold coming into this country during the past year from England was set aside for coinage, it was logical that we should reduce the purchase price of gold from 1,648 florins to 1,647.50 florins per fine kilogram.

For many years the bank had maintained the purchase price of gold at 1,648 florins per fine kilogram for bullion and 1,650 florins per fine kilogram for current coin. It was able to maintain this price without difficulty, because
none of the gold was to be used for coinage and because the foreign coins easily found their way back to their country of origin through some other country. Since the war the bank has found itself compelled for the first time to make a modification; this was during the period when Germany was sending us very great quantities of Austrian gold crowns in payment for commodities and for the debt which had been incurred here. It was quite clear by that time, considering the monetary situation in Austria, that there was no possibility of sending them back to their own country at anything like their face value. We therefore reduced the purchase price of Austrian crowns to 1,648 florins, just as if they had been bullion. Out of 1 kilogram of fine gold $1,653.44$ florins can be coined in 20 -florin pieces. Minting costs amount to 5.55 florins, besides which are the costs of assaying and of shipping the gold from Amsterdam to Utrecht and back, so that, without taking the interest into consideration, the bank receives the equivalent of only about 1,647.50 florins from one kilogram of fine gold after deducting all the costs. Solely on this thoroughly practical ground the purchasing price of gold was lowered on August 25, 1925, by half a florin per fine kilogram. In various circles these measures of the bank were regarded as an attempt to alter the value of gold in respect to Netherlands exchange. This was not at all the case, as has been explained. The purchase price was reduced by this slight amount solely for the commercial reason that the buying of gold at the price of 1,648 florins per fine kilogram resulted in a loss for the bank. Private individuals could not buy gold at $1,647.50$ florins for coinage without incurring a loss, because they have to consider the loss of interest, which increases in amount according as the mint is less prompt in delivering the new coins.

In the course of years, moreover, there have been many changes in the purchase price of gold. During the years prior to 1876 the bank paid only 1,645 florins per kilogram of fine gold. In 1877 the price was raised to 1,646 florins and in 1879 to 1,647 florins per kilogram of fine gold, and only as late as October, 1881, was the purchase price of bullion fixed at 1,648 florins.

It is exceedingly difficult to determine the gold import and export points of the florin on the international exchange market. Two most important factors have a far-reaching influence on this, namely, the possibility of sending gold by parcel post to other countries and bidding on the open market in London at a
higher price than the established purchase price of the Bank of England.

Sending gold by parcel post to the Dutch East Indies and to America is cheaper than freighting it as ship's cargo. Sending gold by parcel post to England, however, is not permitted. A post parcel may weigh ${ }^{2}$ at most 5 kilograms, so that only coins can be shipped thus; bullion is too heavy.

The changes in the price of gold on the English market and the premium which gold sometimes commands there have little influence on its price in this country, because gold prices change so quickly on the London market that a certain premium may last only for a few hours, and thus would be paid only for gold which could be delivered at once, so that we scarcely consider this last factor at all. On the strength of the last price modification, the bank sold only about $£ 200,000$. In short, the purchase and sale of gold by the bank and its efforts to maintain the value of the florin on the international exchange market are determined by the following fundamental principles:
The bank as a rule is a passive agent in the sale of gold and also in its purchase. In all its transactions it maintains a purchasing price of $1,647.50$ florins and a selling price of $1,653.44$ florins for bullion and of 1,657 to 1,660 florins for current coin, which is to be returned to its country of origin. This last change in the sale price of coin resulted from the varying weights of the gold pieces. Since coins are also bought by the fine kilogram and not by the number of pieces, a kilogram of underweight pieces is in the nature of the case more profitable to the buyer than a kilogram of full-weight pieces, because in the foreign country light and heavy pieces are taken at the same value. This accidental advantage was neutralized by the above mentioned change in price, so that gold, in whatever form or at whatever weight, is bought here at almost exactly the same price as it is worth abroad. By these means the bank attempts, so far as possible, to maintain the stability of the gold import and export points for the florin in international exchange.
The bank abandons its passive attitude, however, when it comes to buying or selling checks or telegraphic transfers within the gold points; it does these things not only for the purpose of maintaining the level of the florin, but also in case it finds either gaining or losing gold to be undesirable; it can prevent the movement of gold in either direction by operating exclusively with checks and telegraphic transfers, according to the technique of the gold exchange standard. Thus the Netherlands Bank
operates alternately on the gold standard, pure and simple, and the gold exchange standard.
In foreign countries the objection is sometimes raised that our exchange market is at times too limited, and that a comparatively small supply of or demand for foreign exchange, which can not be taken up or covered out of the supply available on the market at the moment, can produce an unexpected and very considerable fluctuation in the rates of exchange; the complaint is made, furthermore, that the uncertainty makes it difficult and risky for foreigners to trade in foreign exchange by way of the Amsterdam bourse. To obviate this difficulty and to check sudden and unnecessary fluctuations, the Netherlands Bank frequently came into the market to meet demands for foreign exchange or to take up balances as offered. The amounts involved were not as a rule very considerable; and sooner or later, equivalent sums, arising out of the transactions themselves, automatically moved back in the opposite direction, so that these purchases and sales had no dominating influence on the actual condition of the foreign bill portfolio. Thus, in this type of operation also, the bank adopted an active policy, although on a small scale.

Furthermore, in still a third direction, the bank has been led to pursue an active policy; that is, in dealing in forward exchanges. One reason for doing this was to prevent great fluctuations; and in this direction the bank had achieved very beneficial results even in the days before the gold standard had been. reestablished. After that the bank had less reason to operate in this particular way, because then it had at its disposal other means for moderating fluctuations, and because the private banks were to a great extent available for this business, as the annual reports of various of these banks were able to announce.

From all this it may be seen that the handling of the bank's portfolio of foreign bills is a very important element in the bank's policy, and that this affords means of affecting the credit situation over and above those available under the strict operation of the gold standard, under which control is sought by the purchase and sale of actual gold.

We have thought it advisable to explain this gold and foreign exchange policy in some detail as a reply to criticisms in the press in regard to our banking policy which were not altogether just.

Everything considered, the Netherlands can be thoroughly satisfied with the way in which
the florin has maintained its gold value during the first year of the reestablishment of the gold standard. For this reason the florin has continued to be a stable currency on the international market. This has also had a favorable influence on the development of prices in this country. In this connection it should be noted that the wholesale price index has declined from $155 \quad(1913=100)$ for March, 1925, to 145 for March, 1926.
Under these favorable circumstances deflation was able to proceed in this country at so moderate a rate that not the slightest disturbance was felt from it. This deflation can be observed not only from the gradual decline of price indexes, but also from the figures showing the bank note issue, from the total of the bank's demand liabilities, and from the circulation of silver coins and of silver notes.
The florin itself was strongly supported by the exceptional prosperity of the Dutch East Indies, the recent influx of foreign capital, and the financial policy of the Government. The Government issued only small amounts of treasury bills, and offered them to the bank for rediscount gradually and in limited quantities at any one time. The great sums of foreign capital which flowed into the Netherlands contributed greatly to the continued liquidity of the money market, and this in turn made possible a reduction in the bank rate from 4 to $31 / 2$ per cent on October 3, 1925.
The important decision to admit the foreign banks in the Netherlands to the rediscount privilege was taken in the belief that by this means the opportunity would be given to Netherlands capitalists to make use of considerable amounts of available capital. At the same time the statement was explicitly made that the fundamental principle would be rigidly adhered to, that only genuine commercial transactions would be eligible as basis for these acceptances and rediscounts; in short, only such paper as is called in English "selfliquidating prime bankers' bills" ; and the bank reserved to itself absolute authority to see that all bills offered should in actual fact be of this character.
The metallic reserve of the bank stood at $454,820,000$ florins at the end of the past fiscal year, compared with $525,530,000$ florins at the close of the year before; it consisted of 94.35 per cent gold and 5.65 per cent silver, compared with 96.06 and 3.94 per cent the year previous. Note circulation averaged $880,470,000$ florins, compared with an average of $955,760,000$ florins the year before, with a peak of $955,340,-$ 000 florins and a low point of $808,230,000$ florins.

## FINANCIAL STATISTICS FOR PRINCIPAL FOREIGN COUNTRIES

[Bank figures are for the last report date of month, except for London clearing banks, which are daily averages]

## ENGLAND

[Millions of pounds sterling]


1 Notes issued, less amounts held in banking department and in currency note account.
${ }_{2}{ }^{2}$ New series.
FRANCE
[Millions of france]

| Bank of France: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Gold reserve ${ }^{1}$ | 3,684 | 3, 684 | 3,684 | 3, 682 |
| Silver reserve | 337 | 335 | 334 | 313 |
| War advances to the Government | 36, 600 | 35,900 | 35, 150 | 25, 650 |
| Note circulation. | 53, 073 | 52,735 | 52, 208 | 43, 000 |
| Total deposits | 2,926 | 3, 227 | 2,827 | 2,446 |
| Three commercial banks: |  |  |  |  |
| Demand deposits |  | 20,249 | 19,864 | 16, 339 |
| Bills |  |  | 13, 674 | 11, 404 |
| Other loans |  |  | 5,386. | 4,423 |
| Clearings, daily average of Paris banks |  | 2,028 | 1, 784 | 1,356 |
| Price of 3 per cent perpetual renté..-- | 47.00 | 47.45 | 47.25 | 42.90 |

1 Not inciuding gold held abroad.
CANADA
[Millions of dollars]

|  | 1926 |  |  | 1925 |
| :---: | :---: | :---: | :---: | :---: |
|  | May | April | March | May |
| Chartered banks: ' |  |  |  |  |
| Gold coin and bullion ${ }^{1}$ | 72 | 66 | 61 | 54 |
| Current loans and discounts. | 1, 195 | 1,204 | 1,171 | 1,130 |
| Money at call and short notice..- | 360 | 354 | 375 | 321 |
| Public and railway securities...-- | 544 | 550 | 577 | 575 |
| Note circulation | 164 | 161 | 164 | 162 |
| Individual deposits. | 2,197 | 2,204 | 2,231 | 2,105 |
| Gold reserve against Dominion notes. | 93 | 88 | 95 | 116 |
| Domimion note circulation...-...-. -- | 172 | 185 | 183 | 205 |
| Bank clearings ${ }^{2}$ | 1,465 | 1,472 | 1,348 | 1,342 |
| Bank debits ${ }^{2}$ - | 2,415 | 2,631 | 2,309 | 2,282 |

1 Not including gold held abroad.
${ }^{2}$ Total for month.

GERMANY
[Millions of reichsmarks]

|  | 1926 |  |  | 1825 |
| :---: | :---: | :---: | :---: | :---: |
|  | June | May | April | June |
| Reichsbank: |  |  |  |  |
| Gold at home | 1, 232 | 1,232 | 1,231 | 970 |
| Gold abroad | 260 | 260 | 360 | - 92 |
| -Reserves in foreign exchange | 325 | 388 | 391 | 354 |
| Bills of exchange and checks.. | 1, 288 | 1,244 | 1,214 | 1,691 |
| Miscellaneous assets. | - 522 | $\bigcirc 517$ | - 873 | , 639 |
| Deposits | 527 | 579 | 607 | 564 |
| Reichsmarks in circulation. | 2,971 | 2,878 | 3,086 | 2,474 |
| Rentenmarks in circulation | 1,520 | 1,529 | 1, 556 | 1,856 |
| Reichsbank clearings...- | 4,613 | 4,501 | 4,468 | 4,302 |
| 6 Berlin banks: ${ }^{\text {Cash }}$ |  |  |  |  |
| Cash. |  |  | 120 | 167 |
| Bills -.-.-.-.-. |  |  | 1,383 | 1,095 |
| Due from other banks. |  |  | 592 | 609 |
| Miscellaneous loans |  |  | 2,454 | 2,252 |
| Deposits |  |  | 4,732 | 4,127 |
| Index of security prices (Jan. 2, 1925= 100) (per cent) | 98.42 | 86.38 | 82. 22 | 80.43 |
| Capital issues | 131 | 835 | 55 | 44 |

1 Bimonthly statements.
ITAKI
[Millions of lire]

|  | 1926 |  |  | 1925 |
| :---: | :---: | :---: | :---: | :---: |
|  | May | April | March | May |
| Banks of issue: |  |  |  |  |
| Gold reserve ${ }^{1}$ | 1,135 | 1,135 | 1, 134 | 1,132 |
| Total reserve. | 1,988 | 1,990 | 1,996 | 1,777 |
| Loans and discounts. | 10,279 | 10, 233 | 10,093 | 7,837 |
| Note circulation for commerce | 10, 860 | 11, 041 | 11, 229 | 10,672 |
| Note circulation for the State. | 6,857 | 6,857 | 7,066 | 7,072 |
| Total deposits. | 2, 481 | 2, 288 | 2,334 | 2,495 |
| Leading private banks:  <br> Cash  |  |  |  |  |
| Cash.--..---.-.-.-- |  | 1,089 | 1,104 | 1,084 |
| Loans and discounts |  | 8, 541 | 9,014 | 9,260 |
| Due from correspondents |  | 5, 113 | 4,634 | 4,597 |
| Participations.-- |  | 661 | 618 | 451 |
| Total deposits. |  | 13, 795 | 13,693 | 14,014 |
| State note issue --.................-- | 2, 100 | 2, 100 | 2, 100 | 2, 100 |
| Index of security prices (per cent) | 194 | 194 | 204 | ${ }^{263}$ |

1 Not including gold held abroad.

JAPAN
[Millions of yen]


## CONDITION OF CENTRAL BANKS IN OTHER COUNTRIES

|  | 1926 |  |  | $\frac{1925}{\text { June }}$ |  | 1926 |  |  | $\frac{1025}{\text { June }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | May | April |  |  | June | May | April |  |
| Austrian National Bank (millions of schillings): |  |  |  |  | Bank of Esthonia (millions of Esthonian marks): |  |  |  |  |
| Gold.-.-...... | 19 | 18 | 15 | 11 |  |  | 1499 | 1497 | 2459 |
| Total principal earning assets | 879 | 840 | 840 | 849 | Foreign exchange- |  |  |  |  |
| Foreign bills ${ }^{\text {Domestic bill }}$ | 615 81 | 568 89 | $\begin{array}{r}558 \\ \hline 9\end{array}$ | 551 95 | Cash in foreign currency. |  | 31 | 35 | 64 |
| Domestic bills | 8183 | 8988 | $\begin{array}{r}99 \\ \hline 183\end{array}$ | 95 203 | Foreign correspondents ac- |  |  |  |  |
| Note circulation.-- | ${ }_{836}^{183}$ | 183 820 | - $\begin{array}{r}183 \\ 830 \\ \hline\end{array}$ | -203 | Foreign bills |  | 223 | 282 | 301 |
| Deposits... | 62 | 40 | 27 | 33 | Loans and discounts |  | 5,893 | 5,918 | 5,263 |
| National Bank of Belgium (millions of franes): |  |  |  |  | Note circulation............- |  | 1,836 | 1,937 | 1,753 |
|  |  |  |  |  | Deposits and current accounts. |  |  | 762 |  |
| Gold <br> Foreign bills and balances abroad | $\begin{array}{r} 274 \\ 30 \end{array}$ | 274 30 | $\begin{array}{r} 274 \\ 30 \end{array}$ | 272 30 | Rank of Finland (millions of Finn- |  |  |  |  |
| Domestic bills .-.............-.-. - | 1,362 | 1,768 | 1,479 | 1,208 | sh marks): |  |  |  |  |
| Loans to State | 5, 200 | 5,200 | 5,200 | 5,200 |  | 331 | 331 | 331 | 332 |
| Note circulation | 8,514 | 8,346 1,218 | 7,924 | 7,403 | Balances abroad and foreign credits | 900 | 948 | 1,073 | 1,018 |
| Deposits. | 429 | 1,218 | 358 | 217 | Foreign bills.....-. | 61 | 548 | 1,073 59 | 1,018 |
| National Hank of Eulgaria (millions of leva): <br> Gold. |  |  |  |  | Domestic bills.-.........-.-.-.-.-.-- | 656 262 | 553 262 | 532 262 | 403 395 |
|  |  |  |  |  |  | $\begin{array}{r} 262 \\ 1,298 \end{array}$ | $\begin{array}{r} 262 \\ 1,320 \end{array}$ | 1262 1,362 | 395 1,286 |
|  |  | ${ }_{7}{ }^{42}$ | 42 7,244 | ${ }_{7}^{41}$ | Demand liabilities | - 481 | ${ }^{3} 310$ | +,468 | 1,286 501 |
| Total principal earning assets Foreign bills, etc......... |  | 7,078 | 7,244 508 | 7,169 520 |  |  |  |  |  |
| Domestic loans and discounts |  | 1,261 | 1,274 | 1,259 | Natienal Bank of Greece (millions |  |  |  |  |
| Advances to State |  | 5,465 | 5,462 | 5, 390 | of drachmæ): |  |  |  |  |
| Note circulation. |  | 3,619 | 3,807 | 4,155 | Gold and balances abroad. |  | 1,748 | 1,847 | 2,367 |
| Deposits. |  | 2,681 | 2,421 | 2,201 | Government loans and securities. |  | 3,826 | 3, 797 | 3,794 |
| Central Rank of Chile (millions of pesos): <br> Gold at home |  |  |  |  | Discounts and loans. |  | 3,118 4,367 | 3,148 4,475 | 3,277 5,182 |
|  |  |  |  |  | Total deposits. |  | 3,966 | 3,907 | 3,619 |
|  | 148 | 176 |  |  |  |  |  |  |  |
| Gold abroad-.... | 293 | 264 |  |  | National Bank of Hungary (mil- |  |  |  |  |
| Loans and discoun | $\begin{array}{r}64 \\ 382 \\ \hline\end{array}$ | 47 410 |  |  | lions of pengö): |  |  |  |  |
| Deposits. | 91 | 43 |  |  | Gold- | 121 | 111 | 89 | 51 |
| Czechoslovak National Bank (millions of Czechoslovak crowns): |  |  |  |  | Forengn and discoun | 107 | 129 | 153 168 | 167 |
|  |  |  |  |  | Advances to treasur | 152 | 152 | 152 | 157 |
|  |  |  |  |  | Other assets. | 245 | 246 | 254 | 275 |
| Balances abroad and foreign currency | 1,041 | 1,058 | 1,072 |  | Note circulation | 395 | 388 | 41.1 | 367 |
|  | 1,284 | 1, 263 | 1,177 |  | Deposits .-....- | 176 | 204 | 184 | 165 |
|  | 202 | 175 | 202 |  | Misce llaneous liabilties | 191 | 191 | 191 | 206 |
| Assets of Banking Offce in liquidation $\qquad$ | 677 | 684 | 701 |  | Pank of Java (millions of florins): |  |  |  |  |
| Note circulation. | 7,220 | 6,930 | 7,024 |  | Gold -...-.........- |  | 195 | 200 | 133 |
| Deposits. | 685 | 940 | 886 |  | Total principal earning assets |  | 74 | 73 | 96 |
| Bank of Danzig (millions of Danzig |  |  |  |  | Foreign bills. $\qquad$ <br> Loans and discounts |  | ${ }_{53}^{21}$ | $\stackrel{21}{52}$ | 20 76 |
| gulden): |  |  |  |  | Note circulation......... |  | 324 | 334 | 294 |
| Balances with Bank of England.- | 24 | 18 | 17 | 15 | Deposits. |  | 43 | 47 | 50 |
| Total principal earning assets | 28 | 32 | 33 19 | ${ }_{28} 51$ |  |  |  |  |  |
| Foreign bills, etc. Loans and discounts. | 15 | 19 |  |  |  |  |  |  |  |
| Loans and discoun <br> Note circulation...... | 13 <br> 35 | 13 <br> 32 | 14 <br> 3 | $\stackrel{23}{32}$ | Tank of Latvia (millions of lats): |  |  |  |  |
| Deposits | $\stackrel{3}{2}$ | 3 | $\stackrel{3}{3}$ | ${ }^{2}$ | Foreign exchange reserv | ${ }_{36}^{24}$ | 40 | $\stackrel{24}{38}$ | $\stackrel{24}{ }$ |
| National Bank of Denmark (mil- |  |  |  |  | Bills.- | 67 | 67 | 68 | 55 |
| Nions of kroner): |  |  |  |  | Note circulation. | 30 | 30 | 30 | 29 |
| Gold | 209 | 209 | 209 | 209 | Government depos | 80 | 85 | 85 | 85 |
| Total principal earning assets | 189 | 193 | 221 | 259 | Other deposits. | 56 | 55 | 54 | 44 |
| Foreign bills, etc. | 55 | 56 | 46 | 72 |  |  |  |  |  |
| Loans and discounts..--...-- | 124 | 126 | 162 | 150 |  |  |  |  |  |
| Advances to State.- | 10 | 11 | 13 | 37 | Bank of Lithuania (millions of |  |  |  |  |
| Note circulation | 401 | 400 | 411 | 468 | litas): |  |  |  |  |
| Deposits.-.--------------------- | 22 | 29 | 26 |  | Gold | 30 | 30 | 30 | 33 |
| National Bank of Egypt (thousands of Egyptian pounds sterling): Gold |  | 3,424 |  |  | Total principal earning ass | 71 27 | 76 <br> 32 | 81 <br> 34 | 73 35 |
|  |  |  |  |  |  | 44 | 44 | 4 | 35 38 |
|  |  |  | 3,435 | 3,381 | Note circulation....... | 79 | 83 | 87 | 79 |
| Government securities |  |  | 55, 384 | 53, 826 | Deposits-.... | 19 | 21 | 21 | 25 |
| Note circulation. |  | 31, 941 | 32,172 | 33,877 |  |  |  |  |  |
| Government deposits |  | 22, 706 | 23,912 | 21, 994 |  |  |  |  |  |
| Other_deposits. |  | 13, 261 | 13, 199 | 14, 173 | ${ }^{1}$ Including gold abroad. 2 Gold abroad. |  |  |  |  |

CONDITION OF CENTRAL BANKS IN OTHER COUNTRIES-Continued


DISCOUNT RATES OF 31 CENTRAL BANKS
[Prevailing rates, with date of last change]

| Country | Rate | In effect since- | Country | Rate | In effect since- | Country | Rate | In effect since- | Country | Rate | In effect since- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Austria | 71/2 | Mar. 31, 1926 | Esthonia | 10 | July 1, 1925 | Japan. | 7.3 | Apr. 15, 1925 | Portugal_ | 9 | Sept. 12, 1923 |
| Belgiam. | 7 | A pr. 23, 1926 | Finland | $71 / 2$ | Oct. 29, 1925 |  | 8 | May 3, 1925 | Rumania | ${ }_{8}^{6}$ | Sept. 4, 1920 |
| Bulgaria | 10 | Aug. 31, 1924 | France.. | 7122 | Aug. 2. 1926 | Latvia. | 8 | Feb. 16, 1924 | Russia....-- | 5 | Apr. -, 1924 |
| Czechoslo- |  |  | Germany | 6 | July 6, 1926 | Lithuania.-. |  | Feb. 1, 1925 | South Africa | 51/2 | Nov. 21, 1924 |
| vakia | 6 | Jan 13, 1926 | Greece -- | 10 | Aug. 18, 1925 | Netherlands | $31 / 2$ | Oct. 2,1925 | Spain. .-..-- | 5 | Mar. 23, 1923 |
| Danzig. | 7 | May 11, 1926 | Hungary- | 7 | Oct 21, 1925 | Norway...... | 51/2 | A pr. 20, 1926 | Sweden | 43/2 | Oct. 9,1925 |
| Denmark | 5 | June 24, 1926 | India.... | 4 | June 10, 1926 | Peru.......- |  | Apr. 1,1923 | Switzerland- | 31/2 | Oct. 22, 1925 |
| Englan | 5 | Dec. 3, 1925 | Italy | 7 | June 18.1925 | Polan | 10 | July 7,1926 | Yugoslavia.- | 6 | June 23, 1922 |

Change: Bank of France from 6 to $7 \frac{1}{2}$ per cent on August 2, 1920.

## FOREIGN TRADE OF PRINCIPAL COUNTRIES



## PRICE MOVEMENTS IN PRINCIPAL COUNTRIES

## WHOLESALE PRICES

all COMMODITIES
[Pre-war=100]


[^3]${ }^{2}$ Revised index.
The foreign index numbers of wholesale prices are cabled to the Federal Reserve Board by the various foreign statistical offices. Index numbers of commodity groups for most of the countries are also available in the office of the Division of Research and Statistics of the Board, and may be had upon request.
Wherever possible the indexes have been shifted from original bases to a 1913 base. Further information as to base periods, sources, number of commodities, and period of the month to which the figures refer may be found on page 48 of the January, 1924, issue of the Bulletin.


[^4]RETALL FOOD PRICES AND COST OF LIVING
RETALL FOOD PRICES
[Pre-war-100]

|  | $\begin{aligned} & \text { United } \\ & \text { States } \\ & \text { (81 } \\ & \text { cities) } \end{aligned}$ | European countries |  |  |  |  |  |  |  |  |  |  |  | Other countries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\left\lvert\, \begin{gathered} \text { Austria } \\ \text { (Vienna) } \end{gathered}\right.$ | $\begin{aligned} & \text { Bel- } \\ & \text { gium }^{2} \end{aligned}$ | Bulgaria | Eng. land | $\left\|\begin{array}{\|c} \text { France } \\ \text { (Paris) } \end{array}\right\|$ | Germany | Greece (Athens) | $\begin{aligned} & \text { Italy } \\ & \text { (Mi- } \\ & \text { lan) } \end{aligned}$ | $\begin{aligned} & \text { Neth } \\ & \text { er- } \\ & \text { lands } \end{aligned}$ | NorWay | $\begin{aligned} & \text { Rus- } \\ & \text { sia }_{3}{ }^{3} \end{aligned}$ | Swit zerland | Canada ${ }^{3}$ | Australia | India (Bom bay) | New Zeas land | South <br> Aftica |
| 1925 Jan |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan..-- | 151 |  | 140 | 3,131 | 178 | 408 | 137 | 1,506 | 590 | 156 | 277 | 205 | 172 | 145 | 148 | 152 | 147 | 120 |
| Feb... | 148 |  | 137 | 3,163 | 176 | 410 | 145 | 1,510 | 610 | 157 | 283 | 208 | 172 | 147 | 149 | 152 | 146 | 120 |
| Mar.-- | 148 |  | 134 | 3,128 | 176 | 415 | 146 | 1,562 | 624 | 157 | 284 | 211 | 171 | 145 | 151 | 155 | 149 | 121 |
| Apr..- | 148 |  | 127 | 3,100 | 170 | 409 | 144 | 1, 478 | 620 | 155 | 276 | 217 | 169 | 142 | 152 | 153 | 149 | 124 |
| May | 149 |  | 122 | 3,032 | 167 | 418 | 141 | 1,443 | 599 | 154 | 265 | 221 | 168 | 141 | 154 | 151 | 150 | 123 |
| June... | 152 |  | 127 | 3,083 | 166 | 422 | 146 | 1,516 | 599 | 152 | 261 | 219 | 169 | 141 | 155 | 149 | 149 | 122 |
| July--- | 157 |  | 130 | 2,906 | 167 | 421 | 154 | 1,515 | 602 | 152 | 260 | 218 | 169 | 141 | 156 | 152 | 151 | 120 |
| Aug-- | 157 |  | 135 | 2,744 | 168 | 423 | 154 | 1, 511 | 621 | 152 | 254 | 210 | 189 | 146 | 156 | 147 | 152 | 119 |
| gept...- | 156 |  | 140 | 2,710 | 170 | 431 | 153 | 1,544 | 643 | 132 | 241 | 208 | 170 | 146 | 156 | 146 | 153 | 118 |
| Oct..-- | 158 |  | 144 | 2,698 | 172 | 433 | 151 | 1,597 | 648 | 149 | ${ }_{2}^{228}$ | 215 | 168 | 147 | 157 | 148 | 155 | 119 |
| Nov..- | 164 |  | 146 | 2,698 | 172 | 444 | 147 | 1,676 | 649 | 149 | 223 | 217 | 168 | 151 | 156 | 149 | 156 | 117 |
| Dec... | 162 |  | 148 | 2,785 | 174 | 463 | 146 | 1,718 | 660 | 148 | 221 | 224 | 167 | 156 | 155 | 151 | 154 | 116 |
|  | 161 | 119 | 141 | 2,773 | 171 | 480 | 143 | 1,760 | 681 | 148 | 216 | 226 | 165 | 157 | 155 | 151 | 154 | 116 |
| Feb--. | 158 | 117 | 141 | 2,771 | 168 | 495 | 142 | 1, 738 | 676 | 148 | 212 | 230 | 163 | 155 | 154 | 150 | 153 | 117 |
| Mar... | 157 | 114 | 137 | 2,719 | 165 | 497 | 141 | 1,805 | 654 | 147 | 205 | 234 | 161 | 154 | 159 | 151 | 152 | 118 |
| Apr..- | 159 | 114 | 139 | 2,652 | 159 | 503 | 142 | 1,821 | 645 | 146 | 198 | 241 | 161 | 153 | 183 | 150 | 151 | 119 |
| May - | 158 | 113 |  | 2, 808 | 158 | 522 | 142 |  | 664 | 146 | 195 | 250 | 159 | 152 | 163 | 150 | 151 | 119 |
| June...- | 156 | 116 |  | 2,717 | 158 | 544 |  |  | 657 |  | 194 | 243 | 159 | 149 |  | 152 |  | 118 |
| July -- |  |  |  |  | 161 |  |  |  |  |  |  | 236 |  |  |  | 155 |  |  |

COST OF LIVING
[Pre-war=100]

|  | $\begin{aligned} & \text { Mas- } \\ & \text { sas- } \\ & \text { cha- } \\ & \text { setts } \end{aligned}$ | European countries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Other countries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Belgium | Czech-osiovakia | England ${ }^{\prime}$ | $\begin{gathered} \text { Es- } \\ \text { tho- } \\ \text { nia } \end{gathered}$ | Finland | France (Paris) | Germany | Greece (Athens) | Hungary | $\begin{aligned} & \text { Italy } \\ & \text { (M1- } \\ & \text { lan) } \end{aligned}$ | $\begin{aligned} & \text { Neth- } \\ & \text { er- } \\ & \text { land } \end{aligned}$ | Norway | $\begin{gathered} \mathrm{Po-} \\ \mathrm{land} \end{gathered}$ | Spain | $\begin{aligned} & \text { Swe- } \\ & \text { den } \end{aligned}$ | $\begin{aligned} & \text { Swit- } \\ & \text { zer- } \\ & \text { land } \end{aligned}$ | Can. ada; | $\begin{gathered} \text { Aus } \\ \text { tra- } \\ \text { lia } \end{gathered}$ | $\begin{gathered} \text { India } \\ \text { (Bom } \\ \text { bay } \end{gathered}$ | South Africa |
| $\begin{gathered} 1025 \\ \mathrm{Jan} \end{gathered}$ | 158 | 521 | 899 | 180 | 113 | 1,199 |  | 124 | 1,417 | 141 | 580 |  |  | 145 | 188 | 178 | 173 | 149 |  | 157 | 133 |
| Feb... | 157 | 517 | 011 | 179 | 110 | 1,191 |  | 136 | 1,420 | 135 | 592 |  |  | 146 | 189 |  | 172 | 150 |  | 157 | 133 |
| Mar.-. | 158 | 511 | 904 | 179 | 114 | 1,210 | 386 | 136 | 1,449 | 131 | 602 | $179^{-}$ | 271 | 147 | 192 |  | 172 | 148 | 150 | 159 | 133 |
| Apr--- | 158 | 506 | 901 | 175 | 112 | 1,201 |  | 137 | 1,419 | 130 | 600 |  |  | 146 | 191 | 177 | 170 | 147 |  | 158 | 134 |
| May -- | 158 | 502 | 894 | 173 | 111 | 1,176 |  | 136 | 1,408 | 131 | 591 |  |  | 143 | 188 |  | 170 | 146 |  | 156 | 134 |
| June. | 159 | 505 | 914 | 172 | 112 | 1,191 | 390 | 138 | 1,448 | 130 | 596 | 179 | 259 | 144 | 190 |  | 170 | 146 | 153 | 154 | 134 |
| July.. | 160 | 509 | 916 | 173 | 114 | 1,218 |  | 143 | 1,472 | 126 | 598 |  |  | 146 | 190 | 178 | 170 | 146 |  | 157 | 133 |
| Aug.-- | 161 | 517 | 894 | 173 | 112 | 1,266 |  | 145 | 1,484 | 127 | 610 |  |  | 149 | 190 |  | 170 | 148 |  | 152 | 132 |
| Sept.- | 161 | 525 | 884 | 174 | 110 | 1,242 | 401 | 145 | 1,503 | 126 | 624 | 179 | 248 | 149 | 190 |  | 170 | 148 | 154 | ${ }_{1}^{151}$ | 132 |
| Oct.-- | 162 | 533 | 875 | 176 | 108 | 1,228 |  | 144 | 1,547 | 124 | 643 |  |  | 152 | 189 | 175 | 188 | 149 |  | 153 | 132 |
| Nov.- | 162 | 534 | 863 | 176 | $\stackrel{107}{ }$ | 1,227 |  | 141 | 1,610 | 123 | 643 |  |  | 157 | 186 |  | 168 | 152 |  | 153 | 131 |
| Dec... | 165 | 534 | 866 | 177 | 109 | 1,197 | 421 | 141 | 1,644 | 123 | 849 | 177 | 234 | 173 | 183 |  | 188 | 154 | 155 | 155 | 131 |
| $\begin{gathered} 1926 \\ \operatorname{Jan} . . . \end{gathered}$ | 164 | 527 | 854 | 175 | 110 | 1,166 |  | 140 | 1,673 | 122 | 665 |  |  | 170 | 188 | 174 | 167 | 155 |  | 155 | 131 |
| Feb... | 163 | 526 | 845 | 173 | 110 | 1,175 |  | 139 | 1,664 | 121 | 661 |  |  | 171 | 183 |  | 165 | 154 |  | 154 | 131 |
| Mar. | 161 | 521 | 832 | 172 | 110 | 1,172 | 451 | 138 | 1,706 | 119 | 647 | 174 | 225 | 169 | 185 |  | 163 | 154 | 157 | 155 | 131 |
| Apr..- | 161 | 529 | 832 | 168 |  | 1,163 |  | 140 | 1,731 | 119 | 642 |  |  | 176 | 187 | 173 | 162 | 153 |  | 153 | 131 |
| May-- | 159 | 558 | 837 | 167 |  | 1,159 |  | 140 |  | 118 | 652 |  |  | 183 | 183 |  | 160 | 152 |  | 153 | 132 |
| June-- | 159 | 579 |  | 168 |  | 1,175 |  | 140 |  |  | 650 |  | 218 | 183 |  |  | 160 | 150 |  | 155 | 131 |
| July -- |  | 637 |  | 170 |  |  |  | 141 |  |  |  |  |  |  |  | 172 |  |  |  | 157 |  |

1 New index, on gold basis, July, $1914=100$.
: 1921 - 100.
Note.-Information as to the number of foods and items included, the original base periods, and sources may be found on page 276 of the April, 1925, issue of the Bulletin. The original bases of the inderes have been shifted to July, 1914, wherever possible.

# BANKING AND FINANCIAL STATISTICS <br> FEDERAL RESERVE BANKS 

average daily condition for june and may, 1926
[Amounts in thousands of dollars]

| Federal reserve bank | Total bills and securities |  | Total cash reserves |  | Total deposits |  | Federal reserve notes in circulation |  | Reserve percentages |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | May | June | May | June | May | June | May | June | May |
| Boston- | 58, 398 | 66, 805 | 243, 882 | 235, 292 | 145, 362 | 146, 111 | 142, 119 | 140, 416 | 84.8 | 82.1 |
| New York | 268, 217 | 283, 406 | 1,046, 225 | 997, 435 | 865,577 | 856, 697 | 408, 426 | 384, 262 | 82.1 | 80.4 |
| Philadelphi | 89,323 | 88,623 | 202, 505 | 214, 375 | 135, 361 | 137, 307 | 131, 471 | 142, 181 | 75.9 | 76.7 |
| Cleveland. | 107, 534 | 107,886 | 287, 706 | 292, 085 | 181, 333 | 181, 553 | 191, 535 | 196, 363 | 77.2 | 77.3 |
| Richmond | 68,332 | 64, 028 | 77,833 | 85, 892 | 66, 556 | 69,314 | 72,066 | 73,088 | 56.1 | 60.3 |
| Atlanta | 67, 738 | 63,432 | 193, 423 | 202, 336 | 72, 477 | 76,133 | 185, 019 | 186, 373 | 75.1 | 77.1 |
| Chicago | 144, 557 | 139, 614 | 384, 041 | 391, 918 | 329, 191 | 332, 762 | 182, 606 | 179,643 | 75.0 | 76.5 |
| St. Louis | 62,452 | 62, 478 | 65, 820 | 64, 855 | 81, 270 | 83, 394 | 41, 049 | 38, 188 | 53.8 | 53.3 |
| Minneapoli | 37, 241 | 41, 704 | 80,311 | 78,065 | 51,698 | 52,934 | 60, 744 | 61,935 | 71.4 | 68.0 |
| Kansas Cil | 68,489 | 68, 256 | 84, 133 | 84,753 | 88, 155 | 88,775 | 62,137 | 62, 141 | 56.0 | 56.2 |
| Dallas. | 54, 013 | 52, 181 | 49,224 | 51,936 | 57,087 | 59,399 | 36, 098 | 35,648 | 52.8 | 54.6 |
| San Fr | 113,514 | 116,778 | 260, 449 | 253,071 | 167, 348 | 168,915 | 190,042 | 186,483 | 72.9 | 71.2 |
| Total: 1926 | 1,139, 808 | 1, 155, 191 | 2, 975, 552 | 2, 952, 013 | 2, 241, 415 | 2, 253, 294 | 1, 703, 312 | 1,686, 721 | 75.4 | 74.9 |
| 1925 | 1, 060,667 | 1, 049, 232 | 2, 953, 024 | 2, 977, 357 | 2, 208, 968 | 2, 191, 354 | 1, 660, 130 | 1, 684, 876 | 76.3 | 76.8 |
| 1924 | 842, 963 | 839,571 | 3, 246, 997 | 3, 221, 809 | 2, 064, 532 | 1,980, 210 | 1, 870, 823 | 1,915, 449 | 82.5 | 82.7 |
| 1923 | 1, 124, 891. | 1,173, 194 | 3, 204, 303 | 3, 180, 433 | 1,931, 212 | 1,948, 878 | 2, 246, 535 | 2, 243, 195 | 76.7 | 75.9 |
| 1922 | 1, 166,617 | 1, 188, 849 | 3, 136, 308 | 3, 126, 773 | 1,892, 591 | 1,877, 269 | 2, 138, 430 | 2, 153, 053 | - 77.8 | 77.6 |
| 1921 | 2, 175, 175 | 2, 353,794 | 2, 605, 779 | 2, 541, 640 | 1, 723,271 | 1, 717, 423 | 2, 682, 560 | 2,787, 379 | 59.1 | 56.4 |
|  | 3, 209, 650 | 3,255, 859 | 2, 102, 985 | 2, 078, 822 | 1, 974, 537 | 1,987, 323 | 3, 113, 949 | 3,089, 737 | 143.3 | 14.4 |

${ }^{1}$ Calculated on basis of net deposits and Federal reserve notes in circulation.
FEDERAL RESERVE BANKS-RESOURCES AND LIABILITIES, BY WEEKS
RESOUROES
[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | $\begin{aligned} & \text { At- } \\ & \text { lanta } \end{aligned}$ | Chicago | St. Louis | Minneapolis | $\begin{array}{\|c} \text { Kansas } \\ \text { City } \end{array}$ | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold with Federal reserve agents: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23-...- | 1, 467, 699 | 134, 898 | 388, 061 | 105,391 | 170, 646 | 33, 683 | 148, 528 | 169,018 | 17, 076 | 55, 766 | 42, 743 | 21, 499 | 180, 390 |
| June 30 | 1, 462, 159 | 131,406 | 387,946 | 102, 066 | 170, 054 | 40, 029 | 149, 864 | 154, 018 | 15, 776 | 58, 300 | 44, 105 | 21, 364 | 187, 231 |
| July 7 | 1, 322, 166 | 129, 011 | 247, 945 | 103, 836 | 170, 693 | 38,232 | 159, 643 | 143, 987 | 17, 513 | 60, 300 | 45, 797 | 20,800 | 184, 319 |
| July 14 | 1,441, 894 | 125, 192 | 342, 862 | 101, 036 | 168, 628 | 41, 744 | 154, 224 | 168,961 | 17, 777 | .59, 137 | 50, 069 | 21, 208 | 191, 056 |
| Gold redemption fund with U. S. Treasury: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 44, 189 | 4,523 | 6,503 | 10,516 | 3,906 | 3,345 | 3,552 | 2, 225 | 400 | 1,818 | 3,659 | 1,441 | 2,301 |
| June 30 | 56, 277 | 7, 186 | 10, 161 | 12,759 | 3,291 | 1,805 | 3,704 | 5,364 | 1, 187 | 2,072 | 4,024 | 1,483 | 3,241 |
| July 7 | 54, 655 | 3, 807 | 14, 056 | 14, 125 | 3,290 | 2,835 | 3,159 | 4, 236 | 813 | 1,764 | 2, 001 | 1, 436 | 3,138 |
| July 14 | 53, 209 | 6,737 | 12,711 | 5,991, | 5, 872 | 2,360 | 3,277 | 6,178 | 944 | 2,637 | 2, 282 | 1,500 | 2,720 |
| Gold held exclusively against Federal reserve notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 1, 511, 888 | 139,421 | 394, 564 | 115, 907 | 174, 552 | 37,028 | 152, 080 | 171, 243 | 17, 476 | 57, 584 | 46, 402 | 22,940 | 182,691 |
| June 30 | 1, 518, 436 | 138,592 | 398, 107 | 114, 825 | 173, 345 | 41, 834 | 153, 568 | 159,382 | 16,963 | 60,372 | 48, 129 | 22, 847 | 190, 472 |
| July 7 | 1,376, 821 | 132, 818 | - 262,001 | 117, 961 | 173, 983 | 41, 067 | 162, 802 | 148, 223 | 18, 326 | 62, 064 | 47, 788 | 22, 326 | 187, 452 |
| July 14-...-.----.-.-.......- | 1, 495, 103 | 131,929 | 355, 573 | 107, 027 | 174, 500 | 44, 104 | 157, 501 | 175, 139 | 18, 721 | 61, 774 | 52, 351 | 22, 708 | 193, 776 |
| Gold settlement fund with Federal Reserve Board: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 662, 190 | 52,718 | 236, 515 | 52, 795 | 62, 916 | 20,418 | 27, 521 | 117, 185 | 7, 070 | 12,728 | 29, 210 | 7, 261 | 35, 853 |
| June 30 | 656, 073 | 33, 084 | 256, 452 | 49, 465 | 61, 648 | 22, 345 | 17, 552 | 116, 827 | 7,209 | 11, 734 | 31, 777 | 9,910 | 38, 070 |
| July 7 | 785, 731 | 51, 569 | 282, 565 | 62, 062 | 64, 589 | 31, 403 | 28, 936 | 150, 846 | 16,023 | 13, 311 | 35, 885 | 10, 606 | 37, 936 |
|  | 671, 516 | 52,977 | 199,647 | 60,324 | 84, 429 | 27, 211 | 24, 220 | 134, 478 | 8,639 | 9,318 | 29,825 | 10,369 | 30, 079 |
| Gold and gold certificates held by banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 672, 563 | 38, 109 | 410,228 | 24, 668 | 40, 154 | 10, 229 | 3,615 | 72,987 | 18,935 | 6,854 | 5,723 | 12,506 | 28,555 |
| June 30 | 660, 419 | 37, 370 | 399, 408 | 21, 702 | 41, 366 | 10, 526 | 3, 376 | 73, 847 | 18, 575 | 6,956 | 5,834 | 11, 130 | 30, 329 |
| July 7 | 644, 265 | 30, 979 | 401,980 | 20, 021 | 41, 162 | 10, 921 | 3,257 | 64, 534 | 18,618 | 6,874 | 4,937 | 11, 155 | 29, 827 |
| July 14 | 678,992 | 34, 703 | 417,864 | 23, 333 | 39, 048 | 11, 599 | 3,527 | 75, 607 | 19,268 | 7,059 | 5, 055 | 11,162 | 30,767 |
| Total gold reserves: June 23 | 2,846, 641 | 230, 248 | 1,041,307 | 193, 370 | 277, 622 | 67,675. | 183, 216 | 361, 415 |  |  |  |  |  |
| June 30 | 2, 834, 928 | 209, 046 | 1,053, 967 | 185, 992 | 276, 350 | 74, 705 | 174, 496 | 350, 056 | 42, 747 | 79, 062 | 85,740 | 43, 887 | 258, 871 |
| July 7 | 2, 806, 817 | 215, 366 | 946, 546 | 200, 044 | 279, 734 | 83, 391 | 194, 995 | 363, 603 | 52,967 | 82, 249 | 88,620 | 44, 087 | 255, 215 |
| July 14 | 2, 845,611 | 219, 609 | 973, 084 | 190,684 | 297, 977 | 82, 914 | 185, 248 | 385, 224 | 46, 628 | 78, 151 | 87, 231 | 44, 239 | 254, 622 |
| Reserves other than gold June 23 | 148, 892 | 15,400. | 40, 164 | 5,445 | 7,325 | 7,44 | 9,713 |  |  |  |  |  | 8,635 |
| June 30 | 144, 711 | 14, 421 | 38, 253 | 6,212 | 8,184 | 6, 698 | 9,221 | 20,311 | 18,775 | 2,825 | 5,243 | 7,191 | 7,377. |
| July 7 | 135, 177 | 13, 583 | 36, 040 | 5,975 | 7, 445 | 5,700 | 7,876 | 18, 553 | 17, 832 | 2,583 | 4,946 | 7,081 | 7,563 |
| July 14 | 145, 660 | 14, 643 | 37, 022 | 4,910 | 8,760 | 6,724 | 9,523 | 22,753 | 18,850 | 2,855 | 4,654 | 7,339 | 7,627 |
| Total reserves: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 2,995,533 | 245, 648 | 1,081, 471 | 198,815 | 284,947 | 75, 116 | 192,929 | 381,794 | 63,357 | 80, 130 | 86,342 | 49, 250 | 255, 734 |
| June 30 | 2, 979,639 | 223, 467 | 1,092, 220 | 192, 204 | 284, 543 | 81, 403 | 183, 717 | 370, 367 | 61, 522 | 81, 887 | 90, 983 | 51, 078 | 266, 248 |
| July 7 | 2,941, 994 | 228, 949 | 982, 586 | 206, 019 | 287, 179 | 89, 091 | 202, 871. | 382, 156 | 70, 799 | 84, 832 | 93, 566 | 51, 168 | 262, 778 |
| July 14 | 2,991, 271 | 234, 252 | 1, 010, 106 | 195, 594 | 306, 737 | 89,638 | 194, 771 | 407,977 | 65, 478 | 81, 006 | 91,885 | 51, 578 | 262, 249 |
| Nonreserve cash: June 23 ...... | 56,301 | 4,096 | 15,514 | 1,193 | 2,532 | 4,553 | 5,031 | 10,290. | 4, 437. | 1,086 | 2,339 |  | 2,851 |
| June 30 | 48,522 | 3, 371 | 11, 242 | 1,073 | 3,257 | 3,566 | 4, 331 | -9,751 | 4, 309 | 1,852 | 2,085 | 2,012 | 2,673 |
| July 7 | 43, 240 | 2,584 | 9,955 | 1,037 | 2,219 | 3, 194 | 4,024 | 8,261 | 4, 212 | 833 | 2,144 | 1,960 | 2,817 |
| July 14. | 56,889 | 5,236 | 13, 873 | 1,010 | 3,415 | 3, 754 | 4,736 | 11, 150 | 4,546 | 1,333 | 2,581 | 2,159 | 3,096 |

FEDERAL RESERVE BANKS-RESOURCES AND LIABILITIES, BY WEEKS-Continued
RESOURCES-Continued
[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | $\begin{aligned} & \text { At- } \\ & \text { lanta } \end{aligned}$ | Chicago | St. <br> Louis | Minneapolis | $\underset{\text { City }}{\text { Kansas }}$ | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bills discounted: <br> Secured by U. S. Government obligations- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 225, 848 | 9,544 | 65, 706 | 28, 429 | 32,919 | 16, 284 | 5,296 | 33, 830 | 11, 458 | 451 | 3,213 | 3,370 | 15,348 |
| June 30 | 252, 929 | 17,516 | 75,581 | 31, 757 | 34,572 | 14, 167 | 2,821 | 53, 265 | 9,371 | 565 | 1,493 | 1,321 | 10, 500 |
| July 7 | 319,052 | 12, 231 | 174,441 | 26, 624 | 24, 142 | 13, 241 | 1, 838 | 30, 885 | 7,560 | $\stackrel{2,748}{2,}$ | 3, 833 | 2, 460 | 19,049 |
| July 14 -....... | 254, 041 | 17, 292 | 104,970 | 29,588 | 26, 810 | 9, 717 | 2,025 | 24,355 | 6,069 | 2,671 | 4, 185 | 2,511 | 23, 848 |
| June 23....... | 253, 310 | 14,695 | 26, 559 | 20,666 | 15, 932 | 31, 805 | 36,529 | 34, 280 | 19, 313 | 3,250 | 14,881 | 10,752 | 24, 648 |
| June 30 | 262, 102 | 21, 471 | 26, 908 | 23, 667 | 12, 841 | 31, 403 | 36, 349 | 36,322 | 21, 286 | 3, 193 | 13,987 | 10,973 | 23,702 |
| July 7 | 293, 515 | 23, 021 | 63, 562 | 17,499 | 16, 129 | 30, 867 | 35, 339 | 31, 522 | 18, 442 | 3, 519 | 14, 188 | 12, 301 | 27, 126 |
| July | 260, 889 | 15,358 | 40, 552 | 18,828 | 13, 248 | 30, 685 | 36, 619 | 28, 874 | 25, 216 | 3,601 | 11, 862 | 12,917 | 23, 129 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23............... | 479,158 515,031 | 24, 239 38,987 | 92, 265 102,489 | 49,095 | 48, 8751 | 48, 089 | 41,825 39,170 | 68,110 89,587 | 30,771 30,657 | 3,701 3,758 | 18,094 | 14,122 12 12 | $\begin{aligned} & 39,996 \\ & 34 \\ & \hline 026 \end{aligned}$ |
| July 7 | 612, 567 | 35, 252 | 238, 003 | 44,123 | 40, 271 | 44, 108 | 37,177 | 62,407 | 26, 002 | 6,267 | 18,021 | 14, 761 | 46,175 |
| July 14 | 514, 930 | 32, 650 | 145, 522 | 48, 416 | 40, 058 | 40, 402 | 38, 644 | 53, 229 | 31, 285 | 6, 272 | 16, 047 | 15, 428 | 46,977 |
| Bills bought in open market: | 247, 236 | 15,732 | 61, 393 | 15, 235 | 24, 515 | 11,635 | 23, 532 | 31, 818 | 7,204 | 10,087 | 12,180 | 9,810 |  |
| June 30 | 249, 394 | 29, 731 | 55, 553 | 14, 640 | 22, 599 | 10,656 | 23, 295 | 31, 788 | 7,721 | 8,682 | 11, 361 | 9,389 | 23,979 |
| July 7 | 237, 569 | 25, 676 | 52, 420 | 14, 457 | 23,587 | 9,941 | 20,595 | 31, 151 | 8,004 | 8,908 | 11, 108 | 9, 181 | 22,541 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23..-............ | 108, 620 | 2,536 | 13, 306 | 5,702 | 11, 115 | 2, 512 | 280 | 25, 886 | 8,488 | 9,585 | 14, 026 | 8,477 | 6, 707 |
| June 30 | 81, 893 | 1,221 | 9,392 | 4,965 | 9, 194 | 1,640 | 784 | 21, 951 | 6, 442 | 8,246 | 11, 327 | 4,403 | 2,328 |
| July 7 | 77,001 | 1,221 | 5, 392 | 4,964 | 9, 194 | 1,640 | 828 | 24, 126 | 6,441 | 8,246 | 9,927 | 2,693 | 2,329 |
| July 14 | 79, 139 | 1,449 | 6,419 | 5, 014 | 9,326 | 1,698 | 291 | 24, 413 | 6, 579 | 8,335 | 10, 106 | 2,888 | 2, 621 |
| Treasury no | 205, 401 | 8, 381 | 53, 058 | 5,535 |  | 5,515 | 282 | 25, 578 | 12,684 | 8,227 | 17,504 | 17, 024 | 28,405 |
| June 30 | 232, 195 | 9,587 | 59, 867 | 6, 211 | 25, 024 | 6,315 | 274 | 28, 906 | 14,597 | 9, 454 | 19,978 | 19, 563 | 32,419 |
| July 7 | 233, 676 | 9,729 | 59, 225 | 6,292 | 25, 239 | 6,409 | 276 | 29, 062 | 14, 820 | 9, 599 | 20, 270 | 19, 863 | 32,892 |
| July 14 | 251, 350 | 9,929 | 74, 739 | 6,383 | 25, 488 | 6,519 | 274 | 28, 919 | 15,077 | 9, 766 | 20, 608 | 20, 210 | 33, 440 |
| Certificates of indebted-ness- |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 69,077 | 1,982 | 12,745 | 10,486 | 3, 030 | 1,315 | 1,280 | 7,139 | 5,228 | 2,016 | 4,988 | 4, 174 | 14,694 |
| June 30 | 71, 191 | 2,091 | 13,310 | 10, 547 | 3, 196 | 1,387 | 1,280 | 7, 163 | 5,412 | 2,128 | 5,213 | 4, 405 | 15,059 |
| July 7 | 64,640 | 1,871 | 11, 265 | 10, 424 | 2,866 | 1,242 | 1,280 | 5,681 | 5, 070 | 1,905 | 4,763 | 3,943 | 14,330 |
| July | 60,592 | 1,696 | 10,211 | 10, 326 | 2, 602 | 1,125 | 1,280 | 5, 106 | 4,795 | 1,727 | 4, 404 | 3, 574 | 13,746 |
| Total U. S. Government securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23............ | 383, 098 | 12,899 | 79, 109 | 21, 723 | 37, 353 | 9,342 | 1,842 | 58, 603 | 26,400 | 19,828 | 36,518 | 29,675 | 49,806 |
| June | 385, 279 | 12,899 | 82,569 | 21,723 | 37,414 | 9,342 | 2,338 | 58,020 | 26, 451 | 19,828 | 36,518 | 28,371 | 49,806 |
| July 7 | 375, 317 | 12,821 | 75, 882 | 21, 680 | 37, 299 | 9, 291 | 2,384 | 58, 868 | 26, 331 | 19,750 | 34, 960 | 26, 499 | 49,551 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 3, 300 |  |  | 2,000 |  |  | 700 |  |  | 500 |  |  |  |
| July 7 | 3,200 |  |  | 2,000 |  |  | 700 |  |  | 500 |  |  |  |
| July 14 | 3,200 |  |  | 2,000 |  |  | 700 |  |  | 500 |  |  |  |
| Foreign loans on |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23-1 | 6,700 | 509 | 1, 836 | 637 | 717 | 355 | 268 | 918 | 288 | 214 | 261 | 235 | 462 |
| June | 5,502 | 418 | 1,507 | 523 | 588 | 292 | 220 | 754 | 237 | 176 | 214 | 193 | 380 |
| July 7 | 4, 900 | 372 | 1,343 | 465 | 524 | 260 | 196 | 671 | 211 | 157 | 191 | 172 | ${ }_{221}^{338}$ |
| July 14 | 3,199 | 243 | 877 | 304 | 342 | 170 | 128 | 438 | 137 | 102 | 125 | 112 | 221 |
| Total bills and securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 1, 158, 406 | 82, 035 | 242, 118 | 94, 310 | 108, 014 | 65, 860 | 65, 723 | 180, 149 | 65, 066 | 32, 944 | 63, 573 | 50, 247 | 108, 367 |
| July 7 | 1, 233, 553 | 74, 121 | 367, 548 | 82, 725 | 101, 681 | 63,600 | 61, 052 | 153,098 | 60, 548 | 35, 582 | 64, 280 | 50,613 | 118,605 |
| July 14 | 1, 146, 602 | 72, 808 | 286, 930 | 88, 028 | 98,809 | 58, 836 | 65,823 | 143, 574 | 64, 842 | 34, 583 | 62, 305 | 51, 095 | 118,969 |
| Due from foreign ba | 45 |  | 645 |  |  |  |  |  |  |  |  |  |  |
| June 30 | 645 |  | 645 |  |  |  |  |  |  |  |  |  |  |
| July 7 | 646 |  | 646 |  |  |  |  |  |  |  |  |  |  |
| Uncollected items: --.......--. 656 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 654, 976 | 60, 098 | 156, 954 | 60, 094 | 63, 900 | 55, 610 | 29, 186 | 84, 600 | 32, 286 | 13, 254 | 36, 864 | 22, 442 | 39,688 |
| June 30 | 641, 109 | 60,830 65,327 | 158,675 <br> 165,750 | 59,004 62,190 | 61, 768 | 51, 409 | 27, 919 | 81,411 <br> 85 <br> 1 | 29, 309 | 12, 482 | 39,002 49,468 | 21, 946 | 37,154 41,846 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 59,739, | 4, 068 | 16,715 | 1,571 | 7,409 | 2, 364 | 2,846 | 7,933 | 4, 111 | 2,943 | 4,654 | 1,793 | 3,332 |
| June 30 | 59,749 | 4, 068 | 16,715 | 1. 581 | 7, 409 | 2, 364 | 2,846 | 7,933 | 4, 111 | 2,943 | 4, 654 | 1,793 | 3,332 |
| July 7. | 59,788 | 4,068 | 16,728 | 1,581 | 7,409 | 2, 364 | 2,872 | 7,933 | 4, 111 | 2,943 | 4,654 | 1,793 | -3,332 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| . June 23......... | 16, 272 | 34 | 4,953 | 258 | 1,003 | 321 | 1,266 | 1,885 | 605 | 2, 184 | 499 | 309 | 2,955 |
| June 30 | 16, 288 | 66 | 4, 796 | 278 | 1,000 | 298. | 1,072 | 1,903 | 631 | 2, 513 | 506 | 280 | 2,945 |
| July 7 | 17, 986 | 46 | 5,410 | 317 | 1,091 | 353 | 1,061 | 1,883 | 647 | 3,435 | 517 | 258 | 2,948 |
| July 14 | 16, 874 | 69 | 5,520 | 343 | 1, 053 | 312 | 1,010 | 1,866 | 646 | 2,317 | 539 | 258 | 2,941 |
| Total resources: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 4, 904, 358 | 373, 837 | 1,526, 411 | 348, 450 | 465, 991 | 204,900 | 285, 608 | 651, 514 | 165, 148 | 133, 621 | 200, 803 | 127, 356 | 420,719 |
| July 7 | 4, 998, 511 | 375, 095 | 1. 548, 723 | 353, 869 | 406, 754 | 214, 005 | 303, 457 | 638, 968 | 176, 469 | 141, 731 | 214, 629 | 132, 485 | 432,326 |
| July 14 | 5, 062,911 | 393, 015 | 1,530,890 | 355, 818 | 494, 372 | 216, 107 | 209, 747 | 674, 169 | 177, 212 | 137, 838 | 211, 284 | 135, 638 | 436, 821 |

FEDERAL RESERVE BANKS-RESOURCES AND LIABILITIES, BY WEEKS-Continued LIABILITIES
[In thousands of dollars]

|  | Total | Boston | $\begin{aligned} & \text { New } \\ & \text { York } \end{aligned}$ | Philadelphia | Cleveland | Richmond | $\begin{gathered} \text { At- } \\ \text { lanta } \end{gathered}$ | Chicago | St. <br> Louis | Minneapolis | $\underset{\text { City }}{\substack{\text { Kansas } \\ \hline}}$ | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal reserve notes in circulation: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23-...---............. | 1, 682, 769 | 141, 044 | 400, 027 | 125,608 | 189, 058 | 70,509 | 184, 756 | 183, 576 | 41, 209 | 60, 807 | 61,837 | 35,976 | 188, 362 |
| June 30 | 1, 697,279 | 142, 777 | 408, 673 | 127,629 | 191, 712 | 70, 247 | 179, 046 | 186, 185 | 41,909 | 61,421 | 61, 384 | 35,715 | 190,581 |
| July 7 | 1,737,500 | 143, 436 | 411,903 397,849 | 128, 041 | 194, 552 | 71,483 70,207 | 186, 849. | 192, 585 | 42,743 | 64,356 62,990 | 63,781 | 37,716 | 200,055 |
| Deposits: <br> Member bank-reserve ac- <br> count- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23-.........-- | 2,225, 306 | 140, 280 | 864, 550 | 134, 262 | 183, 664 | 64, 602 | 71, 723 | 336, 150 | 79, 705 | 48, 689 | 86, 609 | 56,411 | 158,661 |
| June 30 | 2,228,839 | 145, 682 | 867, 421 | 132, 745 | 177, 756 | 66, 518 | 66, 510 | 341, 242 | 76, 857 | 48, 266 | 89, 661 | 54, 285 | 161,896 |
| July 7 | 2, 239, 886 | 142,291 | 889, 981 | 135, 652 | 170, 654 | 73,183 | 70,565 | 316, 804 | 83, 174 | 51, 104 | 92, 007 | 54, 185 | 160,286 |
| July 14 | 2, 242, 190 | 151,885 | 860, 862 | 131, 621 | 189, 634 | 68, 130 | 70, 954 | 336, 126 | 79,613 | 47, 636 | 87,956 | 54, 199 | 163, 574 |
| Government- | 11, 835 | 318 | 8,223 | 100 | 74 | 382 | 787 |  | 189 | 375 | 47 | 530 | 10 |
| June 30 | 10,713 | 60 | 6,629 | 83 | 733 | 235 | 428 | 712 | 219 | 671 | 127 | 191 | 25 |
| July 7 | 12, 842 | 115 | 2,063 | 444 | 809 | 2,284 | 1,802 | 1,337 | 891 | 1,056 | 994 | 701 | 346 |
| July 14 | 21,763 | 965 | 3,005 | 1,031 | 1,520 | 1,538 | 2,358 | 4,707 | 997 | 1,014 | 1,395 | 1,084 | 2,149 |
| Foreign bank | 5,910 | 479 | 1,332 | 599 | 675 | 334 | 252 | 864 | 271 | 202 | 246 | 221 | 35 |
| June 30 | 4,756 | 336. | 1,519 | 420 | 473 | 234 | 177 | 605 | 190 | 141 | 172 | 155 | 334 |
| July 7 | 5, 728 | 336 | 2, 521 | 420 | 473 | 234 | 176 | 605 | 190 | 141 | 172 | 155 | 305 |
| July 14 | 4, 403 | 335 | 1, 197 | 420 | 472 | 234 | 177 | 605 | 190 | 141 | 172 | 155 | 305 |
| Other deposits |  |  |  |  |  |  | 108 | 8 |  |  |  | 27 |  |
| June 30 | 15,528 | 134 | 7,527 | 94 | 786 | 42 | 90 | 717 | 340 | 219 | 129 | 48 | 5,402 |
| July 7 | 20,694 | 158 | 11,375 | 247 | 1,389 | 97 | 78 | 840 | 243 | 197 | 124 | 56 | 5,890 |
| July 14 | 18, 262 | 127 | 8,791 | 153 | 1,385 | 51 | 71 | 975 | 264 | 303 | 229 | 31 | 5,882 |
| Total deposits: | 2, 258, 224 | 141, 192 | 880, 897 |  | 185, 219 |  |  | 338, 292 |  | 49,464 | 87,042 | 57,189 | 165, 213 |
| June 30 | 2, 259, 836 | 146,212 | 883, 096 | 133, 342 | 179, 748 | 67,029 | 67. 205 | 343, 276 | 77, 608 | 49,297 | 90, 089 | 54,679 | 168,257 |
| July 7 | 2, 279, 150 | 142, 900 | 905, 940 | 136, 763 | 173, 325 | 75, 798 | 72,621 | 319,586 | 84, 498 | 52,498 | 93, 297 | 55, 097 | 166, 827 |
| July 14 | 2, 286,618 | 153,312 | 873,855 | 133, 225 | 193, 011 | 69, 953 | 73, 560 | 342, 413 | 81, 064 | 49, 094 | 89,752 | 55,469 | 171,910 |
| Deferred availability items: June 23 | 600,319 | 58,443 | 130,987 | 56,392 | 58,845 | 52, 281 | 27,114 | 74, 148 | 31, 934 | 11,865 | 34,688 | 24,150 | 39,472 |
| June 30 | 589, 333 | 58,403 | 136,785 | 54, 253 | 56, 859 | 48,585 | 24, 807 | 72, 598 | 29, 898 | 11,216 | 35,279 | 24,391 | 36, 259 |
| July 7 | 623, 289 | 62, 318 | 132,879 | 55, 807 | 61, 126 | 47,650 | 29,345 | 77, 264 | 33,472 | 13,177 | 43, 448 | 27,038 | 39,763 |
| July 14 | 709, 392 | 72, 247 | 160,384 | 63, 512 | 69, 016 | 56, 884 | 27, 235 | 87, 532 | 37,177 | 14, 034 | 44, 120 | 30, 346 | 46, 905 |
| Capital paid in: | 122,785 | 8,736 | 35, 375 | 12,171 | 13,510 | 6,072 | 4,958 | 16,642 | 5,272 | 3,137 | 4,187 | 4,291 | 8,434 |
| June 30 | 122,770 | 8,736 | 35,385 | 12,179 | 13,510 | 6,072 | 4,959 | 16,623 | 5,261 | 3,134 | 4,189 | 4,288 | 8,434 |
| July 7 | 122,750 | 8,736 | 35,400 | 12,179 | 13, 508 | 6,072 | 4, 959 | 16, 620 | 5, 261 | 3, 129 | 4,188 | 4, 289 | 8,409 |
| July 14 | 122, 766 | 8,736 | 35,422 | 12,179 | 13, 502 | 6, 072 | 4,959 | 16,620 | 5, 262 | 3,128 | 4, 188 | 4,289 | 8,409 |
| Surplus: <br> June 2 | 220,310 | 17,020 | 59,964 | 20,464 | 22,894 | 11,919 | 8,700 | 30,613 | 9,570 | 7,501 | 8,979 | 7,615 | 15,071 |
| June 30 | 220,310 | 17,020 | 59, 964 | 20,464 | 22,894 | 11, 919 | 8,700 | 30,613 | 9,570 | 7,501 | 8,979 | 7,615 | 15, 071 |
| July 7 | 220,310 | 17,020 | 59,964 | 20,464 | 22, 894 | 11,919 | 8,700 | 30,613 | 9,570 | 7,501 | 8,979 | 7,615 | 15, 071 |
| July 14 | 220,310 | 17, 020 | 59, 964 | 20,464 | 22, 894 | 11, 919 | 8,700 | 30,613 | 9,570 | 7,501 | 8,979 | 7,615 | 15, 071 |
| All other liabilities: | 18,451 | 888 | 3, 605 | 939 | 1,701 | 1,228 | 1.027 | 2680 | 1,051 | 1,153 | 1,018 | 794 |  |
| June 30 | 14, 830 | 689 | 2, 508 | 583 | 1,268 | 1,048 | , 891 | 2, 219 | , 904 | 1,052 | , 883 | 668 | 2,117 |
| July 7 | 15,512 | 685 | 2, 637 | 615 | 1,349 | 1,083 | 983 | 2, 300 | 925 | 1,070 | 935 | 729 | 2,201 |
| July 14 | 16, 592 | 726 | 3,416 | 622 | 1,408 | 1,072 | 1,008 | 2,374 | 992 | 1,091 | 924 | 741 | 2,218 |
| Total hiabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 4, 902, 858 | 367, 323 | 1,510,855 | 350, 621 | 471,227 | 207, 385 | 299, 425 | 645, 951 | 169, 459 | 133, 927 | 197, 751 | 130,015 | 418,919 |
| June 30 | 4,904, 358 | 373, 837 | 1,526.411 | 348,450 | 465, 991 | 204, 900 | 285, 608 | 651, 514 | 165, 1488 | 133, 621 | 200, 803 | 127, 356 | 420,719 |
| $\begin{aligned} & \text { July } 7-- \\ & \text { July } 14 \end{aligned}$ | $\left\|\begin{array}{l} 4,998,511 \\ 5,062,911 \end{array}\right\|$ | 375,095 393,015 | $1,548,723$ $1,530,890$ | 353,869 355,818 | 466,754 <br> 494,372 | $\begin{aligned} & 214,005 \\ & 216.107 \end{aligned}$ | 303, 4.57 | 638,968 674,169 | 176,469 177,212 | 141, 731 | $\begin{aligned} & 214,629 \\ & 211,284 \end{aligned}$ | $\begin{aligned} & 132,485 \\ & 135,638 \end{aligned}$ | 432,326 436,821 |
| MEMORANDA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ratio of total reserves to Federal reserve note and deposit liabilities combined (per cent): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 76.0 | 87.0 | 84.4 | 76.3 | 76.1 | 55.3 | 74.9 | 73.2 | 52.1 | 72.7 | 58.0 | 52.9 | 72.3 |
| June 30 | 75.3 | 77.3 | 84.6 | 73.6 | 76.6 | 59.3 | 74.6 | 70.0 | 51.5 | 74.0 | 60.1 | 56.5 | 74.2 |
| July 7 | 73.2 | 80.0 | 74.6 | 77.8 | 78.1 | 60.5 | 78.2 | 74.6 | 55.6 | 72, 6 | 59.6 | 55.1 | 71.6 |
| July 14 | 74.9 | 79.6 | 79.4 | 75.5 | 79.1 | 64.0 | 75.5 | 76.0 | 52.7 | 72.3 | 60.0 | 55.7 | 72.0 |
| Contingent liability on bills purchased for foreign correspondents: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 53, 583 | 4,226 | 13, 213 | 5,283 | 5,950 | 2,947 | 2,224 | 7,618 | 2,391 | 1,779 | 2, 169 | 1,946 | 3,837 |
| June 30 | 54, 459, | 4,139 | 14,924 | 5,173 | 5,827 | 2, 886 | 2,178 | 7,460 | 2,342 | 1,743 | 2, 124 | 1,906 | 3,757 |
| July 7 | 54, 338 | 4, 139 | 14, 803 | 5,173 | 5,827 | 2,886 | 2,178 | 7,460 | 2,342 | 1,743 | 2, 124 | 1,906 | 3,757 |
| July 14-7..............-- | 54, 088 | 4,139 | 14,553 | 5,173 | 5,827 | 2,886 | 2,178 | 7,460 | 2,342 | 1,743 | 2, 124 | 1,906 | 3,757 |
| Own Federal reserve notes held by Federal reserve bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 308, 240 | 22,691 | 103, 980 | 30,583 | 17,400 | 14,397 | 28,315 | 30,830 | 5,727 | 4,318 | 5,753 | 5,434 | 38,812 |
| June 3 | 297, 925 | 21, 066 | 96, 256 | 27, 237 | 18, 954 | 16,655 | 32, 900 | 28,385 | 5,227 | 5, 923 | 6, 118 | 5, 130 | 34, 074 |
| July 7 | 285, 378 | 21, 012 | 933,597 | 27, 595 | 17, 113 | 14, 122 | 29, 721 | 28, 868 | 5,429 | 7,158 | 6,852 | 3, 555 | 30, 348 |
| July 14. | 316, 887 | 24, 455 | 103,507 | 27, 020 | 19,109 | 14,870 | 30, 306 | 30,475 | 5,590 | 7,116 | 7,325 | 4,962 | 42,152 |

## FEDERAL RESER VE BANKS-MATURITY DISTRIBUTION OF BILLS AND CERTIFICATES OF INDEBTEDNESS

[In thousands of dollars]

|  | Total | Within 15 days | $\begin{gathered} 16 \text { to } 30 \\ \text { days } \end{gathered}$ | 31 to 60 days | 61 to 90 days | 91 days to 6 months | Over 6 montbs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| June 30 | 515,031 | 364, 981 | 29, 457 | 49,528 | 38,286 | 32, 430 | 349 |
| July 7 | 612, 567 | 466, 008 | 29,580 |  | 40, 814 | ${ }^{26,137}$ | 211 |
| July 14 | 514, 930 | 368, 637 | 31, 822 | 48,459 | 39,244 | 26,556 | 212 |
| Bills bought in open market: |  |  |  |  |  |  |  |
| June 30. | 249, 394 | 113, 053 | 45, 322 | 51, 826 | 36, 326. | 2, 867 |  |
| July 7 | 237, 569 | 103, 690 | 38,395 | 49,794 | 42,534 | 3,156 |  |
| July 14. | 234, 192 | 97, 158 | 35,544 | 55,064 | 43, 035 | 3,391 |  |
| Certificates of indebtedness: |  |  |  |  |  |  |  |
| June 30 | 71, 191 | 725 |  |  |  | 70,466 |  |
| July 7 | 64, 640 |  |  |  |  | 64,640 |  |
| July 14 | 60,592 |  |  |  |  | 60,592 |  |

FEDERAL RESERVE NOTES-FEDERAL RESERVE AGENTS' ACCOUNTS, BY WEEKS
[In thousands of dollars]

|  | Total | Boston | $\begin{aligned} & \text { New } \\ & \text { York } \end{aligned}$ | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. <br> Louis | Minneapolis | $\left\|\begin{array}{c} \text { Kansas } \\ \text { City } \end{array}\right\|$ | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal reserve notes received from comptroiler: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jume 30 | 2, 870, 295 | 223,493 | 785, 289 | 197, 306 | 260, 446 | 118, 362 | 280, 346 | 405, 407 | 67,376 | 84, 841 | 112, 182 | 55,732 | 279, 515 |
| July 7 | 2,258,546 | 221,098 | 785, 880 | 195, 076 | 261,585 | 116, 565 | 278, 525 | 402, 670 | 67,692 | 84, 841 | 111, 373 | 55, 258 | 278,003 |
| July 14 | 2, 859, 041 | 217, 279 | 786, 036 | 192, 276 | 258,820 | 116,037 | 283, 006 | 4,01, 309 | 67, 917 | 87,078 | 113,646 | 54,577 | 281,060 |
| Federal reserve notes held byFederal reserve agent: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 869, 526 | 63,250 | 280, 360 | 44, 440 | 48, 580 | 32,460 | 61,960 | 190,037 | 20, 280 | 20, 182 | 45, 230 | 12,887 | 49, 860 |
| June 30 | 875, 091 | 59,650 | 280, 360 | 42, 440 | 49,780 | 31, 460 | 68, 400 | 190, 837 | 20, 240 | 17, 497 | 44, 680 | 14, 887 | 54, 860 |
| July 7. | 835,676 | 56,650 | 280, 360 | 39, 440 | 49,920 | 30,960 | 61, 955 | 181, 217 | 19,520 | 13,327 | 40,740 | 13,987 | 47, 600 |
| July 14 | 834, 921 | 51, 850 | 284, 680 | 39, 440 | 45, 170 | 30, 960 | 68, 415 | 176, 217 | 19, 180 | 16,972 | 43,000 | 12,437 | 46,600 |
| Federal reserve notes issued to Federal reserve bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 1,991, 009 | 163, 735 | 504, 007 | 156, 191 | 206, 458 | 84,906 | 213, 071 | 214,406 | 46, 936 | 65, 125 | 67,590\| | 41, 410 | 227, 174 |
| June 30 | 1, 995, 204 | 163, 843 | 504, 929 | 154, 866 | 210, 668 | 86,902 | 211,946 | 214, 570 | 47, 136 | 67, 344 | 67, 502 | 40, 845 | 224,655 |
| July 7 | 2, 022, 870 | 164, 448 | 505,500 | 155, 636 | 211, 665 | 85, 605 | 216, 570 | 221, 453 | 48,172 | 71, 514 | 70,633 | 41, 271 | 230,403 |
| July 14-- | 2, 224,120 | 165, 429 | 501, 356 | 152, 836 | 213, 650 | 85, 077 | 214, 591 | 225, 092 | 48,737 | 70, 106 | 70,646 | 42,140 | 234, 460 |
| Collateral held as security for <br> Federal reserve notes issued to |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal reserve bank:Gold and gold certificates- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 303, 153 | 35, 300 | 171,698 |  | 8,780 | 25,655 | 14,237 |  | 8,045 | 13, 212 |  | 16, 226 | 10,000 |
| June 30 | 304, 584 | 35, 300 | 171, 698 |  | 8,780 | 25,655 | 14,238 |  | 8,045 | 13,212 |  | 17,656 | 10,000 |
| July 7 | 304, 483 ${ }^{3}$ | 35,300 | 171,697 |  | 8,780 | 25,655 | 14, 238 |  | 7,945 | 13, 212 |  | 17,656 | 10, 000 |
| July 14-. | 304, 484 | 35,300 | 171,698 |  | 8,780 | 25, 655 | 14, 238 |  | 7,945 | 13,212 |  | 17,656 | 10,000 |
| Gold redempt | 98, 971 | 15, 598 | 25,363 | 11,894 | 11,866 | 3, 028 | 5,291 |  |  |  |  |  | 13,816 |
| June 30 | 96, 302 | 12, 106 | 25, 248 | 8,569 | 11, 274 | 5, 374 | 8,626 | 3, 374 | 1,231 | 1,088 | 3,745 | 2,208 | 13,459 |
| July 7 | 93, 011 | ${ }^{9}, 711$ | 25, 248 | 11, 339 | 11, 913 | 3,577 | 5,405 | 3, 343 | 1,068 | 3,088 | 2,937 | 2,234 | 13, 138 |
| July 14 | 98,714 | 15, 892. | 25, 164 | 8,539 | 9,848 | 5, 089 | 7,986 | 3; 317 | 1,332 | 1,925 | 4, 209 | 2,552 | 12, 861 |
| Gold fund, Federal Reserve Board- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 1,065, 575 | 84,000 | 191, 000 | 93,497 | 150,000 | 5,000 | 129,000 | 165, 644 | 7,000 | 41,000 | 40, 360 | 2,500 | 156,574 |
| June 30 | 1,061, 273 | 84,000 | 191, 000 | 93, 497 | 150,000 | 9, 000 | 127,000 | 150,644 | 6,500 | 44, 000 | 40, 360 | 1,500 | 163,772 |
| July 7 | 924,682 | 84, 000 | 51, 000 | 92,497 | 150,000 | 9,000 | 140,000 | 140, 644 | 8,500 | 44, 000 | 42, 860 | 1,000 | 161, 181 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 3 | 734, 247 | 68,718 | 142, 591 | 59, 771 | 67, 636 | 54, 694 | 62, 404 | 121, 265 | 38, 290 | 12, 416 | 26, 711 | 21, 657 | 58,094 |
| July 7 | 830,213 | 60, 928 | 280, 393 | 52, 513 | 60, 736 | 53, 909 | 57,722 | 93, 437 | 33, 988 | 15, 141 | 28, 939 | 23, 920 | 68,587 |
| July 1 | 728, 899 | 59, 491 | 183, 003 | 56,611 | 60,538 | 49, 223 | 63, 084 | 84, 579 | 38, 221 | 14, 124 | 26, 921 | 24, 280 | 68, 824 |
| Total collateral- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 2, 166,915 | 174, 869 | 526, 606 | 162, 746 | 240,489 | 92, 573 | 213, 810 |  | 54, 919 | 69, 525 | 72, 884 | 45,408 | 244, 257 |
| June 30 | 2, 196, 406 $2,152,379$ | 200, 124 189,939 | 530, 538 | $\begin{aligned} & 161,837 \\ & 156,349 \end{aligned}$ | $\begin{aligned} & 237,690 \\ & 231,429 \end{aligned}$ | 94,723 92 9 | 217, 268 | 275, 283 | 54,066 51,501 | 70,716 | 70,816 74 7436 | 43,021 44,810 | 245,325 252,906 |
| July 1 | 2, 170, 793 | 184, 683 | 525, 865 | 157, 647 | 229, 166 | 90, 967 | 217, 308 | 253, 540 | 55,998 | 73, 261 | 76,990 | 45,488 | 259, 880 |

FEDERAL RESERVE BANKS-HOLDINGS OF BILLS AND SECURITIES AND EARNINGS THEREON, JUNE, 1926
[In thousands of dollars]

${ }^{1}$ Incl udes $\$ 9,561$ based on shipments between foreign countries.
${ }^{2}$ Figures include Federal intermediate credit bank debentures as follows: Philadelphia, average daily holdings; $\$ 2,063,000$; earnings, $\$ 6,572$; annual rate of earnings, 3.87 per cent. Atlanta, average daily holdings, $\$ 980,000$; earnings, $\$ 2,778$; annual rate of earnings; 3.45 per cent. Minneapolis, a verage daily holdings, $\$ 500,000$; earnings $\$ 1,558$; annual rate of earnings, 3.79 per cent.

## FEDERAL RESERVE BANKS-VOLUME OF DISCOUNT AND OPEN MARKET OPERATIONS DURING JUNE, 1926

[Amounts in thousands of dollars]

|  | Total | Boston | New York | $\begin{gathered} \text { Phila- } \\ \text { del- } \\ \text { phia } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Cleve- } \\ \text { land } \end{array}$ | Richmond | $\begin{gathered} \text { At- } \\ \text { lanta } \end{gathered}$ | Chi- cago | St. Louis | $\begin{aligned} & \text { Min- } \\ & \text { neap- } \\ & \text { olis } \end{aligned}$ | $\begin{aligned} & \text { Kan- } \\ & \text { sas } \\ & \text { City } \end{aligned}$ | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total volume of operations | 3,262,771 | 232, 402 | 1,476, 615 | 193, 267 | 309, 039 | 281, 484 | 77, 919 | 292, 661 | 97, 338 | 20,888 | 48,220 | 30, 107 | 202,831 |
| Gills discounted for member banks ${ }^{1}$ Bills bought: | $2,274,908$ 318,369 | 146, 259 | 903, 683 | 157, 374 | 246, 886 | 271,502 | 55, 651 | 198, 816 | 86, 955 | 10,994 | 29,027 8,385 | 14,552 | 153, 109 |
| In open market From other Federal reserv | $\begin{gathered} 318,369 \\ 33,068 \end{gathered}$ | 56, 055 | $\begin{array}{r} 131,763 \\ 25,546 \end{array}$ | $\left.\begin{array}{r} 12,832 \\ 1,521 \end{array} \right\rvert\,$ | 13, 715 | 7,600 | $\begin{array}{r} 11,835 \\ 6,001 \end{array}$ | 26,934 | 4,696 | 6,264 | 8,385 | 6,424 | 31,866 |
| U. S. securities bought: In open market. | 631,625 | 29, 883 | 414, 485 | 21, 399 | 48,034 | 2, 245 | 4, 412 | 66, 346 | 4,547 | 3,445 | 10, 446 | 9,114 | 17, 269 |
| From other Federal reserve banks Foreign loans on gold | $\begin{array}{r}4,301 \\ \hline 500 \\ \hline\end{array}$ | $\begin{array}{r}167 \\ 38 \\ \hline\end{array}$ | 1,001 | 483 |  | 110 | 20 | 497 | 1, 118 | 169 16 | 342 20 | 17 | $\begin{array}{r}553 \\ 34 \\ \hline\end{array}$ |
| Bills Discounted |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rediscounted bills: <br> Commercial and agricultural paper, <br> n. e. s | 149,520 | 3,070 | 7, 135 | 8,779 | 6, 680 | 14, 927 | 25,375 | 36,546 | 23, 584 | 1,408 | 6, 523 | 5,288 | 10, 205 |
| Demand and sight drafts |  |  |  |  |  |  |  |  | 142 |  |  | 21 | 104 |
| Bankers' acceptances, foreign |  |  |  | 02 |  |  |  |  | 44 |  |  |  | 28 |
| Trade acceptances, domestic <br> Secured by U. S. Government obliga- | 1,783 | 87 |  | 92 |  | 101 | 324 | 66 | 449 |  |  | 81 | 197 |
| tions....-- | 937 |  |  |  | 179 | 160 | 284 | 53 | 186 |  | 11 | 52 | 4 |
| Member bank collateral notes: <br> Secured by U. S. Government obliga- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| tions. | 1; 683, 390 | 74, 774 | 774, 597 | 108, 305 | 221, 492 | 162, 634 | 13,083 | 149, 989 | 47,691 | 8,135 | 16,977 | 6,350 | 99, 413 |
| Secured by eligible | 438, 888 | 68, 320 | 121, 852 | 40, 198 | 18, 348 | .93,680 | 16,540 | 12, 162 | 14,903 | 1,451 | 5,516 | 2,760 | 43, 158 |
| Total | 2, 274, 908 | 146,259 | 903, 683 | 157, 374 | 246, 986 | 271, 502 | 55,651 | 198,816 | 86, 955 | 10,994 | 29,027 | 14, 552 | 153, 109 |
| A verage rate (365-day basis), per ce | 3.88 | 4.00 | 3.50 | 4.00 | 4.00 | 4.00 | 4. 00 | 4.00 | 4. | 4.0 | 4.00 | 4.00 | 4.00 |
| Average maturity (in days): <br> Member bank collateral notes |  | 6.78 | 4.85 | 9.58 | 4.80 | 2.55 | 11. 71 | 11.60 | 11.03 | 13.01 | 9.75 | 13. 19 | 7.32 |
| Rediscounted bills | 59.12 | 48.85 | 52.83 | 53.46 | 56.11 | 55. 38 | 57.02 | 56. 20 | 50.53 | 107.52 | 88.81 | 81.92 | 77. 28 |
| Number of member banks on June 30 | 9,384 | 416 | 895 | 760 | 860 | 589 | 489 | 1,369 | 619 | 806 | 1,011 | 844 | 726 |
| Number of member banks accommodated during month |  | 188 | 420 |  |  | 319 | 223 | 540 | 222 | 129 | 239 | 52 | 204 |
| Per cent accommodated. | 36.8 | 45.2 | 46.9 | 53.9 | 36.3 | 54.2 | 45.6 | 39.4 | 35.9 | 16.0 | 23.6 | 29.9 | 28.1 |
| Bills Bought in Open Market |  |  |  |  |  |  |  |  |  |  |  |  |  |
| From member banks | 78,046 | 22, 294 | 9, 232 | 2,018 | 7,423 | 3,261 | 7,617 | 8,095 | 2,222 | 3,012 | 4,605 | 2,545 | 5,722 |
| From nonmember banks, banking corporations, etc.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bought outright | 77,043 | 12, 202 | 5,034 | 10,814 | 6, 292 | 4,339 | 4,218 | 12,084 | 2,474 | 3,252 | 3,780 | 3,879 | 8,675 |
| Bought with resale agreem | 163, 280 | 21, 559 | 117,4 |  |  |  |  | 6,755 |  |  |  |  | 17,469 |
| Total. | 318,369 | 56,055 | 131, 763 | 12,832 | 13,715 | 7,600 | 11,835 | 26,934 | 4,696 | 6,264 | 8,385 | 6,424 | 31, 866 |
| Rates charged: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $31 / 8$ per cent | 71,335 | 9,511 | 13, 139 |  | 5,966 | 3,646 | 3, 892 | 10, 704 | 3,082 | 3,054 | 5, 171 | 2,265 | 7,872 |
| 314 per cent | 78,391 | 24, 793 | 841 | 9, 475 | 6,501 | 3, 074 | 6, 919 | 11. 122 | 1, 352 | 2, 820 | 2, 604 | 3, 482 | 5,408 |
| $33 / 8$ per cent | 8, 863 | 192 |  | 324 | 1,207 |  | 595 | 3,278 | 262 | 390 | 601 | 575 | 984 |
| $31 / 2$ per cent | 159, 027 | 21,559 | 117, 670 |  |  | 271 | 153 | 1,806 24 |  |  |  |  | 17,567 |
| 3\%8 ${ }^{3} /{ }^{\text {per }}$ per cent | 323 |  |  |  | 41 | 170 | 2 | 24 |  |  | 8 | 102 | - 35 |
| 44 per cent. | 274 |  |  |  |  |  | 274 |  |  |  |  |  |  |
| $4 \frac{3}{16}$ per cent | 97 |  | 97 |  |  |  |  |  |  |  |  |  |  |
| Average rate (365-day basis), per | 3.35 | 3.31 | 3. 51 | 3. 29 | 3. 29 | 3.31 | 3.32 | 3.33 | 3.27 | 3.29 | 3.28 | 3.33 | 3.36 |
| Average maturity (in days) ${ }^{\text {3 }}$... | 47.11 | 58.09 | 15.45 | 58.98 | 49.46 | 42.02 | 53.16 | 45.10 | 38.84 | 45.92 | 40.28 | 53.39 | 44.30 |
| Class of bills: <br> Bills payable in dollars ${ }^{3}$ - <br> Bankers' acceptances based on- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Imports..- | 55, 234 | 10,547 | 3,344 | 4,753 | 3,909 | 2,744 | 5,399 | 8,363 | 2,011 | 2,455 | 3,432 | 2,440 | 5,837 |
| Exports | 36, 011 | 6,902 | 2,634 | 3, 034 | 3, 341 | 2,063 | 3,085 | 5,603 | 1,456 | 1, 605 | 1,885 | 1,884 | 2, 519 |
| Domestic transac | 24, 057 | 6,305 | 1, 352 | 2, 593 | 2,579 | 1,301 | 1,472 | 3,567 | 275 | 812 | 680 | 582 | 2,539 |
| Dollar exchange..------------- | 2,284 | 285 | 215 | 144 | 567 | 125 | 285 | 156 | 110 |  | 5 | 42 | 350 |
| Shipments between or storage of goods in foreign countries. | 36,175 | 10,457 | 6,425 | 2,308 | 2,495 | 1,346 | 1,546 | 2,440 | 844 | 1,374 | 2, 358 | 1,476 | 3,106 |
| All other--.--.-...-.-...------ | 233 |  |  |  |  |  |  |  |  | 18 |  |  | 46 |
| Trade acceptances based on imports | 174 |  | 174 |  |  |  |  |  |  |  |  |  |  |
| Bills payable in foreign currencies. | 921 |  | 97 |  | 8 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 14,260 |  | 13,712 | $\xrightarrow{7,000}$ | $\stackrel{\text { 11,835 }}{ }$ | 20,179 | $\xrightarrow{4,696}$ | 6, 264 | $\xrightarrow{8,385}$ | 6,424 | 14,397 |
| Bought outright: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| United States bonds | 10,755 | 76 | 2,457 | 4, 043 | 224 | 50 | 2,335 | 228 | 156 | 78 | 155 | 696 | 257 |
| Treasury notes. | 71,384 | 2,978 | 18, 669 | 2,671 | 6,815 | 1,978 |  | 8,915 | 3,981 | 3,032 | 6, 116 | 6,275 | 9,917 |
| Certificates of indebtednes | 507, 242 | 26, 829 | 370, 284 | 14, 685 | 40,995 | 217 | 2,040 | 42, 984 | 410 | 335 | 675 | 693 | 7,095 |
| Bought with resale agreement | 42, 244 |  | 23, 075 |  |  |  |  | 14, 219 |  |  | 3, 500 | 1,450 |  |
| Total | ${ }^{5} 631,625$ | 29,883 | 414, 485 | 21, 399 | 48,034 | 2,245 | 4,412 | 66, 346 | 4, 547 | 3,445 | 10,446 | 9,114 | 17,269 |

[^5]EARNINGS AND EXPENSES OF FEDERAL RESERVE BANKS DURING SIX MONTHS ENDING JUNE 30, 1926

|  | Total | Boston | New York | $\begin{aligned} & \text { Philadel- } \\ & \text { phia } \end{aligned}$ | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\begin{aligned} & \text { Kansas } \\ & \text { City } \end{aligned}$ | Dallas | San Fran- cisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EARNINGS: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Discounted bills | 810, 231,765 | \$613, 942 | \$2,711,234 | \$1, 045,228 | \$1, 029, 319 | \$807, 000 | \$702, 142 | \$1, 345,623 | \$496,611 | \$194,964 | \$306, 281 | \$162, 788 | $\begin{array}{r}\$ 791,643 \\ 416,920 \\ \hline\end{array}$ |
| United States securities | 6, 660,832 | 213, 192 | 1,213,804 | 405, 588 | 634, 519 | 132,670 | 193, 223 | 975, 848 | 459, 820 | 355, 979 | 657,073 | 575, 161 | 843,955 |
| Deficient reserve pena | 179,288 | 3, 848 | 16,518 | 5,499 | 16, 102 | 31, 124 | 23, 437 | 25, 229 | 11, 908 | 6, 327 | 11, 560 | 13,214 | 14,322 |
| Miscellaneous. | 1, 072, 117 | 113, 691 | 166, 954 | 85, 223 | 82,647 | 34, 825 | 29,009 | 177, 198 | 21, 012 | 81, 306 | 147, 706 | 44,302 | 88, 244 |
| Total earnings | 22, 829, 952 | 1, 703, 120 | 5, 017,626 | 1,793,981 | 2, 079, 344 . | 1,210,345 | 1,448,200 | 3,028, 560 | 1, 203, 832 | 758, 002 | 1,399,541 | 1, 032,317 | 2,155,084 |
| CURRENT EXPENSES: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bank offlcers.... | 1, 217,866 | 58,000 | 239,267 | 61,750 | 107, 188 | 83,400 | 95, 270 | 149, 781 | 84, 222 | 69,086 | 78, 191 | 73,330 | 118, 381 |
| Clerical staff | 5,893, 639 | 447, 287 | 1,527,904 | 444,542 | 508. 036 | 303, 070 | 211,487 | 841, 931 | 313, 164 | 182, 745 | 320, 659 | 244, 508 | 548, 306 |
| Special officers | 384, 220 | 17,095 | 82,716 | 25,411 | 49,943 | 22, 124 | 15, 496 | 48,348 | 23, 197 | 12,856 | 31, 108 | 16,537 | 39, 389 |
| All ather- | 897, 916 | 42, 349. | 240, 476 | 49, 491 | 110, 868 | 33, 858 | 18,631 | 132, 902 | 35,742 | 41, 231 | 88,641 | 42,451 | 61, 276 |
| Governors' conferences | 2,714 | $166^{\circ}$ | 175 | 136 | 107 | 125 | 123 | 214 | 201 | 272 | 298 | 333 | 564 |
| Federal Advisory Counc | 6,912 | 371 | 379 | 317 | 396 | 222 | - 562 | 755 | 600 | 372 | 523 | 715 | 1,700 |
| Directors' meetings | 76,008 | 3,845 | 8,652 | 3,506 | 3,785 | 3,516 | 11,676 | 5, 294 | 6,489 | 3,098 | 11,836 | 3,115 | 11,396 |
| Traveling expenses 1 | 137,645 | 3,013 | 13,085 | 5,735 | 9,493 | 9,957 | 22, 742 | 12,098 | 17,011 | 16,504 | 3,704 | 10,426 | 13,877 |
| Assessments for Federal Reserve expenses........................... | 344, 337 | 26,144 | 94, 206 | 32,729 | 36,79.1 | 18,270 | 13,662 | 47, 271 | 14,991 | 10,898 | 13,480 | 12,120 | 23,775 |
| Legal fees | 55,022 | 1,033 | 3,805 | 2,579 | 3,456 | 1,094 | 5,654 | 2, 272 | 1,444 | 13,664 | 4,009 | 4,650 | 11,362 |
| security shipments) | 213,983 | 14,473 | 34,527 | 17,700 | 18,874 | 12,954 | 11,903 | 24,745 | 13,413 | 14,741 | 18,328 | 12,551 | 19,774 |
| Insurance on currency and security ship- ments | 298, 353 | 41,969 | 58,523 | 37, 231 | 35,538 | 16,107 | 28,539 | 33, 765 | 7,726 | 6,631 | 7,749 | 9,618 | 14,057 |
| Taxes on banking house | 693, 398 | 62,535 | 194, 494 | 17, 198 | 66,383 | 22, 824 | 27,378 | 139, 218 | 29,905 | 42, 828 | 40,658 | 16,195 | 33, 722 |
| Light, heat, and power. | 173, 801 | 10,530 | 39, 176 | 10, 854 | 22,038 | 5,045 | 6,076 | 15,873 | 10,650 | 10,710 | 28,587 | 7,857 | 6,395 |
| Repairs and alterations, | 117, 107 | 603 | 18,953 | 55, 172 | 6,587 | 977 | 2, 099 | 20 | 5,575 | 2,296 | 20,702 | 1,372 | 2,751 |
| Rent- | 120, 139 | 840 | 12,789 | 1,344 | 10,037 | 5,139 | 4,784 | 19,068 | 10, 204 |  | 27 | 726 | 55, 131 |
| Office and other supplie | 189, 492 | 10,544 | 45,111 | 15, 151 | 14,557 | 8,473 | 12,224 | 29,376 | 10, 411 | 11,059 | 9,717 | 7,366 | 15,503 |
| Printing and stationery | 229,815 | 22, 454 | 33, 888 | 18,970 | 23, 521 | 16, 129 | 14, 836 | 40, 067 | 7,333 | 12,305 | 15, 162 | 6,910 | 18,240 |
| Telephone | 97, 092 | 10,514 | 25,434 | 13,297 | 6,516 | 3,097 | 2,956 | 10,641 | 6,344 | 2,944 | 4,022 | 3,645 | 7,682 |
| Telegraph | 285, 746 | 4,594 | 29,091 | 8,827 | 19,025 | 15,529 | 37, 209 | 24, 424 | 21,705 | 11,871 | 30,634 | 23,902 | 38,935 |
| Postage. | 857, 217 | 97,530 | 138, 818 | 84, 169 | 77, 135 | 52,337 | 54,033 | 112, 128 | 44, 203 | 30, 200 | 64,886 | 41,980 | 59,758 |
| Expressage | 210,078 326,030 | 19,880 23,343 | 51,626 80,823 | 27,792 22,652 | 13,635 27,592 | 15,233 14,848 | 17,005 13,720 | 25,955 34,976 | 7,147 13,325 | 4,282 17,406 | 6.687 24,220 | 8,942 20,267 | 11,794 32,858 |
| Total, exclusive of cost of currency - | 12, 808, 530 | 9,212 | 2,973,94 | 956, 003 | 1,171,501 | 664, 328 | :628, 065 | 1,751,122 | 685, 062 | 517, 999 | 823,648 | 569,516 | 1,147,526 |
| Federal reserve currency |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Original cost, including shipping charges | 771, 778 | 76, 221 | 220, 081 | 97, 929. | 03, 044 | 27, 433 | 58,751 | 93,773 | 958 | 20, 185 | 21,013 | 13,858 | 47, 932 |
| Cost of redemption, including shipping charges | 110, 196 | 12,907 | 19,067 | 19,280 | 13,344 | 7,505 | 2, 353 | 12,915 | 2,899 | 664 | 4,301 | 3,131 | 11,830 |
| Total current ex | 13,690, 504 | 1,008,340 | 3, 213,096 | 1,073, 812 | 1,278,489 | 699; 260 | 689, 169 | 1,857,810 | 688,919 | 538, 848 | 848, 962 | 586, 505 | 1,207, 288 |
| CURRENT NET EARNI DIVIDENDS PAID. | $\begin{aligned} & 9,139,448 \\ & 3,614,093 \end{aligned}$ | $\begin{aligned} & 694,780 \\ & 261,467 \end{aligned}$ | $\begin{aligned} & 1,804,530 \\ & 1,024,093 \end{aligned}$ | $\begin{aligned} & 720,169 \\ & 357,480 \end{aligned}$ | $\begin{aligned} & 800,855 \\ & 401,868 \end{aligned}$ | $\begin{aligned} & 511,079 \\ & 181,097 \end{aligned}$ | $\begin{aligned} & 759,031 \\ & 146,269 \end{aligned}$ | $\begin{array}{r} 1,170,750 \\ 485,954 \end{array}$ | $\begin{aligned} & 514,913 \\ & 155,796 \end{aligned}$ | $\begin{array}{r} 219,154 \\ 94,670 \end{array}$ | $\begin{aligned} & 550,579 \\ & 127,130 \end{aligned}$ | $\begin{aligned} & 445,812 \\ & 128,645 \end{aligned}$ | $\begin{aligned} & 947,796 \\ & 249,624 \end{aligned}$ |
| REIMBURSABLE EXPENDITURES OF FISCAL AGENCY DEPARTMENT: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 51, 304 | 3,244 | 6,486 | 4, 631 | 6,817 | 3, 018 | 2, 439 | 2,405 | 5,669 | 6,287 | 4,083 | 4,410 | 1,815 |
| All other | 10,084 | 337 | 90 | 433 | 1,975 | 291 | 388 | 1,729 | 428 | 2,203 | 540 | 294 | 476 |
| Total | 61,388 | 3, 581 | 7,476 | 5,064 | 8,792 | 3,309 | 2, 827 | 4,134 | 6,097 | 8,490 | 4,623 | 4,704 | 2,291 |

[^6]
## REPORTING MEMBER BANKS IN LEADING CITIES

## PRINCIPAL RESOURCES AND LIABILITIES, BY WEEKS

[In thousands of dollars]

|  | Total | FEDERAL RESERVE DISTRICT |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boston | New York | Philadelphia | Cleveland | Richmond | $\begin{aligned} & \text { At- } \\ & \text { lanta } \end{aligned}$ | Chicago | st. | Min-neapolis | $\begin{gathered} \text { Kausas } \\ \text { City } \end{gathered}$ | Dallas | San <br> Francisco |
| Number of reporting banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ne | 703 | 38 | 97 | 52 | 75 | 88 | 36 | 99 | 33 | 24 | 67 | 8 | 66 |
| June 7 | 702 | $\begin{aligned} & 38 \\ & 381 \end{aligned}$ | ${ }_{96}^{96}$ | $\begin{gathered} 52 \mid \\ 522 \end{gathered}$ | $\begin{aligned} & 75 \\ & 75 \end{aligned}$ | 68 | $\begin{gathered} 36 \\ 36 \end{gathered}$ | $99$ | ${ }_{3}^{3}$ | 24 | 87 | 48 |  |
| July 14 | 699 | 38 | 96 | 51 | 75 | 68 | 36 | 99 | 32 | 24 | 67 | 48 | 65 |
| ans and dis |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Secured by U. S. Gov- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 142, 936 | 8,419 | 49,057 | 11, 163 | 18,741 | 4,701 | 5, 739 | 19,021 | 7,458 | 2,648 | 3,765 | 4,170 | 8,054 |
| June 30 | 148, 415 | 8,414 | 48,661 | 13,763 | 19,000 | 5,384 | 5,663 | 21,479 | 7,420 | 2,663 | 3,886 | 4, 034 | 8,048 |
| July 7 | 145, 139 | 8,364 | 48, 337 | 11,158 | 18,703 | 4,340 | 5,605 | 21, 814 | 8,943 | 2,590 | 3,733 | 3,975 | 7,577 |
| July 14 | 144, 298 | 7,898 | 49,921 | 11, 272 | 18,591 | 4,403 | 5, 670 | 19, 727 | 8, 183 | 3, 384 | 3, 807 | 3,925 | 7,517 |
| Secured by stocks and bonds- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 5, 419, 602 | 338, 850 | 2, 348, 117 | 414, 442 | 550, 301 | 134,678 | 94, 106 | 820, 196 | 193, 134 | 68,353 | 107, 554 | 68,986 | 280, 885 |
| June 30 | 5, 574, 866 | 343, 031 | 2, 488, 460 | 416, 329 | 546, 102 | 136, 326 | 102, 690 | 824, 924 | 194, 031 | 67, 404 | 107,012 | 68, 979 | 279, 578 |
| July 7 | 5,510,340 | 348, 5292 | 2,412, 058 | 414, 856 | 555, 564 | 137,592 | 105, 368 | 826, 938 | 187, 533 | 67,971 | 105,536 | 70, 708 | 277, 687 |
| July 14.......-.-.-- | 5, 468, 999 | 342,955 | 2, 349, 106 | 409, 952 | 550, 570 | 138,855 | 103, 976 | 844, 158 | 191, 094 | 76, 866 | 111, 391 | 68, 941 | 281, 135 |
| All other loans and dis-counts- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 8, 382,980 | 647, 906 | 2, 617,074 | 367, 199 | 791, 404 | 374, 322 | 401, 253 | 1,261, 710 | 301, 501 | 161, 070 | 321,632 | 228, 354 | 909, 555 |
| June 30 | 8,412, 217 | 644, 810 | 2, 640, 750 | 372, 269 | 793, 883 | 367, 144 | 386, 509 | 1,277, 240 | 304, 910 | 164,524 | 327, 561 | 227,994 | 904, 623 |
| July 7 | 8, 402, 601 | 648,5002 | 2, 641, 337 | 374, 483 | 790,059 789 | 368,978 | 386 | $1,269,686$ | 307,931 | 162,164 | 327,331 | 223, 050 | 902, 781 |
| July 14 <br> Total loans and dis- | 8, 396, 074 | 657, 0212 | 2, 624, 664 | 375, 950 | 789, 737 | 369,391 | 387, 449 | 1,270,745 | 309, 329 | 152, 620 | 331, 733 | 223, 842 | 903, 593 |
| June 23 | 13, 945, 518 | 995, 175 | 5, 014, 248 | 792, 004 | 1,360, 446 | 513,701 | 501, 098 | 2, 100, 927 | 502,093 | 232,071 | 432,951 | 301, 510 | 94 |
| June | 14, 135, 498 | 996, 255 | 5, 177,871 | 802, 3611 | 1, 358, 985 | 508, 854 | 494, 862 | 2, 123, 643 | 506, 361 | 234, 591 | 438, 459 | 301, 007 | $1,192,249$ |
| July | 14, 058, 080 | 1, 005,393 | 5, 101, 932 | 800, 497 | 1, 364, 326 | 510, 910 | 497, 074 | , 118,438 | 504,407 | 232, 725 | 436, 600 | 297, 733 | 1,188,045 |
| July 14 | 14, 009, 371 | 1, 007, 874 , | 5, 023, 691 | 797, 174 | 1, 358, 898 | 512, 849 | 497,095 | 2, 134, 630 | 508, 606 | 232, 870 | 446, 931 | 296, 708 | 1,192,245 |
| U. S. Government securities <br> June 23 | 2, 508, | 146, 3301 | 1,028,697 | , 702 | 280, 468 | 67,706 | 41, 142 | 307, 200 | 64,638 | 69,645 | 103,910 | 53, 914 | 260, 763 |
| June 30 | 2, 511, 580 | 137, 218 | 1, 031, 097 | 81, 171 | 280, 609 | 66, 651 | -42, 459 | 325, 963 | 62, 285 | 69, 296 | 103, 060 | 54, 368 | 257,403 |
| July 7 | 2, 494, 604 | 147, 662 | 1,028, 104 | 82,701 | 281, 207 | 65, 452 | 39, 676 | 308, 837 | 60, 599 | 68, 015 | 103, 903 | 53, 715 | 254,643 |
| July 14 | 2, 494, 386 | 149, 712 | I, 022, 840 | 82,738 | 284, 114 | 66, 157 | 40, 388 | 308, 939 | 61, 414 | 69, 056 | 104, 318 | 52, 399 | 252, 311 |
| Other bonds, stocks, and securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23.. | 3, 147, 387 | 251, 242 | 1, 205, 891 | 263, 533 | 369, 513 | 67, 296 | 56, 229 | 444, 021 | 116, 790 | 46, 038 | 88,649 | 24, 311 | 213, 874 |
| June 30 | 3, 169, 186 | 250, 736 | 1,218, 475 | 263, 524 | 362, 202 | 67,234 | 58, 105 | 459, 444 | 115, 412 | 46, 031 | 90, 159 | 22,971 | 214, 893 |
| July 7 | 3, 158, 106 | 249, 0661 | 1, 221, 740 | 264, 503 | 360,902 | 71, 177 | 57, 741 | 450, 326 | 115, 102 | 45,546 | 90, 210 | 21, 958 | 209, 834 |
| July 14 | 3, 160, 410 | 247, 265 | 1, 227, 391 | 265, 636 | 355, 876 | 73, 037 | 57, 455 | 447, 928 | 115,562 | 45,829 | 90,715 | 22, 079 | 211, 837 |
| otal investm | 5,655,502 | 397, 572 | 2, 234, 588 | 347,235 | 649, 981 | 135,002 | 97, 371 | 751, 221 | 181,428 | 115,683 |  | 8,225 |  |
| June 30 | 5,680, 766 | 387, 954 | 2, 249, 572 | 344,695 | 642,811. | 133,885 | 100,564 | 785, 407 | 177,697 | 115,327 | 193,219 | 77,339 | 472, 296 |
| July 7 | 5, 652, 710 | 396, 729 | 2, 249, 844. | 347, 204 | 642, 109 | 136,629 | 97,417 | 759, 163 | 175,701 | 113, 561 | 194, 203 | 75,673 | 464,477 |
| July 14-- | 5, 654, 796 | 396, 977 | 2, 250, 231. | 348, 374 | 639, 790 | 139,194 | 97, 843 | 756, 867 | 176,976 | 114, 885 | 195, 033 | 74, 478 | 464, 148 |
| ments: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 19,601,020 | 1,392, 747 | 7,248,836 | 1, 140,039 | 2, 010, 427 | 648, 703 | 598, 469 | 2, 852, 148 | 683, 521 | 347, 754 | 625,510 | 379, 735 | 1,673,131 |
| June 30 | 19, 816, 264 | 1, 384, 2097 | 7,427, 443 | 1, 147, 056 | 2,001, 796 | 642, 739 | 595, 426 | 2,909, 050 | 684, 058 | 349,918 | 631,678 | 378, 346 | 1,664,545 |
| July 7 | 19, 710,790 | $1,402,1227$ | $7,351,776$ | 1, 147, 701 | $2,006,435$ | 647, 539 | 594,491\|2 | 2, 877,601 | 680, 108 | 346, 28 | 630, 803 | 373, 406 | 1,652,522 |
| July 14 | 19, 664, 167 | 1, 404, 8517 | 7, 273,922 | $1,145,548$ | 1, 998,688 | 651, 843 | 594, 938 | 2, 891, 497 | 685, 282 | 347,755 | 641,964 | 371, 186 | 1,656,393 |
| Reserve balances with Federal reserve bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23---...---- | 1,664,507 | 93, 320 | 764,696 | 82,916 | 129, 582 | 38,455 | 42, 396 | 252, 923 | 46, 231 | 22,453 | 55,743 | 30,054 | 105, 738 |
| June 30 | 1,660, 684 | 98,065 | 766, 138 | 80,315 | 122,831 | 39,755 | 35, 824 | 258, 611 | 43, 755 | 21, 570 | 56, 976 | 28,573 | 108, 271 |
| July ${ }^{7}$ | 1,668, 872 | -94, 126 | 787, 688 | 83, 102 | 121, 167 | 46, 141 | 40, 285 | 232, 275 | 48, 812 | 25,084 | 58,718 | 26, 883 | 104, 143 |
| Jualy 14- | 1, 667, 980 | 102, 458 | 757, 547 | 80,735 | 133, 571 | 41, 017 | 41, 280 | 253, 208 | 46, 154 | 21,322 | 54, 048 | 27, 153 | 109,487 |
| Cash in vault: | 274,779 | 21,328 | 77, 836 | 15,903 | 31,327. | 13,542 | 10,826 | 49, 147 | 7,276 | 5,634 | 1.2,656 | 9,514 | 19,790 |
| June | 277,274 | 20, 827 | 79,753 | 14, 918 | 30, 059 | 13,311 | 11, 603 | 50, 284 | 7,807 | 5,704 | 11, 964 | 10, 436 | 20,608 |
| July 7 | 297, 381 | 21,643 | 87, 040 | 16, 125 | 33,716 | 14, 306 | 11, 521 | 53, 483 | 8, 233 | 6,142 | 12,729 | 10, 298 | 22, 343 |
| July 14 | 293, 214 | 22,000 | 82, 757 | 16,941 | 32, 290 | 14, 109 | 11,725 | 52,913 | 8,720 | 6,156 | 12,718 | 10,562 | 22,323 |
| Net demand depos | 12, 900, 5 5 | 892, 524 | 5, 635, 386 | 763, 281 | 1,042, 749 | 358,302 | 338, 228 | 1, 747, 081 | 398,697 | 217,474 | 492, 986 | 257,548 | 756, 320 |
| June | 13, 252, 106 | 913, 097 [5 | 5, 869,390 | 774, 728 | 1,040, 622 | 370,652 | 330, 398 | 1, 803, 108 | 402, 155 | 221, 238 | 501, 927 | 261, 206 | 763, 587 |
| July 7 | 13, 011, 639 | 908, 368 | 5, 655, 967 | 784, 465 | 1, 052, 658 | 378, 443 | 337, 708 | 1,771,588 | 408, 923 | 213,389 | 502, 484 | 251, 195 | 746, 451 |
| July 14 | 13, 052, 760 | 925, 5155 | 5, 602, 163 | 774, 169 | 1, 054, 639 | 378, 285 | 343,518 | 1,811, 538 | 409,682 | 209, 830 | 515, 112 | 259, 681 | 768, 628 |
| Time deposits: June 23 | 5,607,618 | 420, | 1, 250, 609 | 229,003 | 813, 536 | 207, 287 | 220, 100 | 1,046, 464 | 213, 462 | 110,613 | 146, 534 | 101, 594 | 847,528 |
| June 30 | 5, 649, 825 | 417, 0041 | 1, 262, 809 | 229, 289 | 826, 992 | 215, 221 | 226, 611 | 1, 052, 337 | 213, 682 | 110,090 | 147, 301 | 99, 349 | 849,140 |
| July 7 | 5, 654, 512 | 422, 3751 | 1, 267, 909 | 229, 562 | 819,983 | 211, 034 | 223, 936 | 1, 051, 375 | 212, 230 | 116, 306 | 146, 212 | 105, 826 | 847,764 |
| July 14 | 5, 685, 213 | 422, 787 | 1, 290, 082 | 233, 906 | 827, 19] | 209, 082 | 221,883 | 1,056, 925 | 212, 679 | 116,998 | 145, 839 | 99,832 | 848,009 |
| Government deposits: June 23 | 187,822 | 29,776 | 36,744 | 22, 503 | 22, 614. | 7,138 | 9,136 | 19,528 | 6,249 | 3,099 | 6,360 | 5,561 | 19,114 |
| June 3 | 163, 864 | 26,058 | 32, 149 | 19,693 | 19,781 | 6, 232 | 8,068 | 14, 519 | 5,468 | 2,796 | 5,563 | 6; 814 | 16, 723 |
| July 7 | 153, 688 | 24,755 | 30,537 | 18,705 | 18,787 | 5,920 | 7, 541 | 13, 805 | 5, 179 | 2,660 | 5,290 | ${ }_{4}^{4,622}$ | 15,887 |
| July 14 | 141, 838 | 22,772 | 28, $096{ }^{\text {' }}$ | 17, 212 | 17, 283 | 5,863 | 6,733 | 12, 708. | 4,779 | 2,660 | 4,864 | 4,252 | 14,616 |

PRINCIPAL RESOURCES AND LIABILITIES, BY WEEKS—Continued
[In thousands of dollars]

|  | Total | FEDERAL RESERVE DISTRICT |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boston | $\begin{aligned} & \text { New } \\ & \text { York } \end{aligned}$ | Philadelphia | CleveIand | Richmond | $\begin{gathered} \text { At- } \\ \text { lanta } \end{gathered}$ | Chicago | st. Louis | Min-neapolis | $\begin{gathered} \text { Kansas } \\ \text { City } \end{gathered}$ | Dallas | San <br> Fran- <br> cisco |
| Bills payable and redis- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| counts with Federal re- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Secured by U. S. Gov- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ernment obligations- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 136,254 | 1,815 | 46, 115 | 5,691 | 20, 677 | 6,765 | 4. 549 | 25, 697 |  |  | 2,097 | 3,278 | 13, 047 |
| June 30. | 160, 433 | 6,900 | 57, 048 | 6,401 | 22, 918 | 5,135 | 2, 047 | 44,954 | 4, 616 | 80 | . 524 | 485 | 19,325 |
| July 7 | 231, 159 | 3,340 | 156,740 | 4,158 | 13,186 | 2,330 | 1,033 | 20,929 | 2,588 | 2, 570 | 2,759 | 1,485 | 20, 041 |
| July 14.- | 168, 136 | 8,090 | 88, 495 | 5,680 | 16,276 | 2,755 | 1,317 | 16, 497 | 1,623 | 2,120 | 3, 019 | 982 | 21, 282 |
| All other- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June ${ }^{23}$ | 119,733 | 8,593 | 14,561 | 7, 259 11,308 | 8,894 6,172 | 10, 718 | 17,969 | 18, 396 | 9, 11,510 | 160 160 | 5,955 | 3,233 2,730 | 14,085 |
| July 7 | 157, 616 | 18, 179 | 50, 788 | 4,929 | 9,967 | 11, 348 | 14, 428 | 15, 532 | 8,952 |  | 6, 169 | 3, 840 | 13, 484 |
| July 14. | 128, 472 | 10, 164 | 30, 425 | 6,952 | 6, 755 | 11, 590 | 14, 915 | 13, 059 | 13, 735 | 160 | 4, 328 | 4, 294 | 12, 095 |
| Total borrowings from Federal reserve bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23................... | 255, 987 | 10,408 | 60,676 | 12,950 | 29,571 | 17,483 | 22,518 | 44, 093 | 16, 433 | 160 | 8, 052 | 6,511 | 27,132 |
| June 30 | 288, 496 | 23, 304 | 70,071 | 17, 709 | 29, 090 | 15, 808 | 19, 275 | 65, 418 | 16, 160 | 240 | 5, 878 | 3,215 | 22, 328 |
| July 7 | 388, 775 | 21, 519 | 207, 528 | 9, 087 | 23, 153 | 13, 678 | 15, 461 | 36, 461 | 11,540 | 2,570 | 8,928 | 5,325 | 33, 525 |
| July 14. | 296, 608 | 18,254 | 118, 920 | 12, 632 | 23, 031 | 14,345 | 16,232 | 29,556 | 15, 358 | 2,280 | 7,347 | 5,276 | 33, 377 |

## REPORTING MEMBER BANKS IN FEDERAL RESERVE BANK CITIES

PRINCLPAL RESOURCES AND LIABILITIES, BY WEEKS
[In thousands of dollars]

|  | Total | CITY |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boston | New York | Philadelphia | Cleveland | Richmond | $\begin{aligned} & \text { Atlan- } \\ & \text { ta } \end{aligned}$ | Chicago | St. Louis | Minneapolis | $\begin{aligned} & \text { Kan- } \\ & \text { sas } \\ & \text { City } \end{aligned}$ | Dallas | San <br> Francisco |
| Number of reporting banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 18 |  |  | 8 | 8 |  | 46 | 13 |  | 14. | 8 | 4 |
| July 7 | 236 | 18 | 58 | 39 | 8 | 8 | 5 | ${ }_{46}$ | 13 | 5 | 14 | 8 | 14 |
| July 14-.-..------........- | 235 | 18 | 58 | 38 | 8 | 8 | 5 | 46 | 13 | 5 | 14 | 8 | 14 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23...-.-.-------- | 94, 920 | 6,962 | 44, 927 | 10,609 | 5,397 | 867 | 1,714 | 13, 009 | 5, 277 | 1,271 | 896 | 2,011 | 1,980 |
| - June 30 | 99,521 | 6,930 | 44, 553 | 13,202 | 5,375 | 860 | 1,712 | 15, 537 | 5, 126 | 1,286 | 843 | 2, 101 | 1,996 |
|  | 98,441 | 6,929 | 44, 263 | 10,605 | 5,300 | 857 | 1,739 | 15, 970 | 6, 592 | 1,181 | 858 | 2,081 | 2,066 |
| July 14---.-.......-- | 97, 428 | 6,493 | 45,900 | 10,708 | 5,329 | 950 | 1,753 | 14, 016 | 6,062 | 1,184 | 896 | 2, 105 | 2,032 |
| Secured by stocks and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23.- | 3, 912, 891 | 246, 993 | 2, 063, 443 | 374, 251 | 210,679 | 20, 816 | 13, 843 | 617, 855 | 141,693 | 31,624 | 34, 019 | 17, 160 | 140,515 |
| June 30 | 4, 061, 298 | 252, 194 | 2, 209, 125 | 374, 530 | 206, 167 | 20,833 | 14,540 | 618, 294 | 142,091 | 31,600 | 32, 758 | 17, 423 | 141,743 |
| July 7 | 3,973, 006 | 258, 316 | 2, 127, 238 | 370, 524 | 207, 738 | 20,269 | 12,069 | 616, 932 | 137, 701 | 31, 296 | 31,948 | 16, 992 | 141,983 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 5, 082, 865 | 505, 033 | 2, 275, 736 | 330, 245 | 379, 244 | 74,199 | 53, 701 | 701, 476 | 170, 739 | 81,908 | 95, 295 | 66,513 | 348,776 |
| June 30 | 5, 116,856 | 502,0844 | 2, 296, 513 | 335, 759 | 383, 097 | 75, 286 | 52, 866 | 701, 069 | 173,853 | 85, 465 | 98, 096 | 65, 079 | 347, 689 |
| July 7 | 5, 139, 979 | 505, 377 | 2, 305, 876 | 337, 489 | 384, 548 | 74, 814 | 52, 896 | 708, 468 | 177, 953 | 81, 507 | 99, 751 | 63, 781 | 347, 519 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 9, 090, 676 | 758, 988 | 4, 384, 106 | 715, 105 | 595,320 | 95, 882 | 69, 258 | 1,332, 340 | 317, 709 | 114, 803 | 130,210 | 85,684 | 491, 271 |
| June 30 | 9, 277, 675 | 761, 208 | 4, 550, 191 | 723, 491 | 594, 639 | 96, 979 | 69, 118 | $1,334,900$ | 321, 070 | 118, 351 | 131, 697 | 84, 603 | 491,428 |
| July 7 | 9, 211, 426 | 770, 222 | 4, 477,377 | 718, 618 | 597, 586 | 95, 940 | 66,704 | 1,341, 370 | 322, 246 | 113, 984 | 132,557 | 82, 854 | 491, 568 |
| July 14 | 9, 145, 053 | 774, 693 | 4, 395, 478 | 714, 635 | 594, 116 | 95, 780 | 67, 536 | 1, 353, 916 | 326, 671 | 113, 053 | 135, 434$]$ | 83, 542 | 490, 199 |
| U.S. Government securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jane 30 | 1, 553, 674 | 77, 070 | 913, 337 | 65,620 | 65, 335 | 3,242 | 10,705 | 184,099 | 48,040 | 31, 105 | 34, 647 | 16, 035 | 104,439 |
| July 7 | 1,528,298 | 76, 769 | 910, 260 | 67, 148 | 65, 734 | 3,242 | 11, 125 | 165, 678 | 45,964 | 30, 082 | 34, 577 | 15, 184 | 102, 535 |
| July 14. | 1, 523, 094 | 78, 816 | 903, 804 | 67,568 | 65, 624 | 3,238 | 11, 122 | 165, 665 | 45, 921 | 31, 130 | 34,976 | 14, 775 | 100,455 |
| Other bonds, stocks, and securities. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23. | 1, 744, 056 | 121,780 | 892, 942 | 221, 886 | 83, 062 | 9,702 | 7,664 | 204, 995 | 68, 574 | 19,834 | 24, 016 | 4,960 | 84, 641 |
| June 30 | 1, 772, 243 | 121,997 | 907, 079 | 221, 691 | 83, 984 | 10,252 | 7,688 | 219, 459 | 68,933 | 19,396 | 24, 723 | 3,437 | 83, 604 |
| July 7 | 1,766, 038 | 119,635 | 910,528 | 222, 621 | 85, 426 | 12,028 | 7,733 | 208, 743 | 68,907 | 19,321 | 24, 870 | 3, 516 | 82, 710 |
| July 14-.- | 1, 768, 572 | 117,086 | 918, 103 | 223, 465 | 83,877 | 13,047 | 7,803 | 203, 786 | 69,886 | 19, 346 | 24,611 | 3,491 | 84,071 |

PRINCIPAL RESOURCES AND LIABILITIES, BY WEEKS-Continued
[In thousands of dollars]

|  | Total | CLTY |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boston | New York | Philadelphia | Cleveland | Rich- <br> mond | $\underset{\text { ta }}{\text { A.tlan- }}$ | Ohicago | St. Louis | Minneapolis | Kansas City | Dallas | San Francisco |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 3, 325, 917 | 199, 067 | $1,820,416$ | 287, 311 | 149, 319 | 13, 494 | 18,393 | 403, 558 | 116,973 | 50, 501 | 59,370 | 19,472 | 188,043 |
| July 7 | 3, 294, 336 | 196, 404 | $1,820,788$ | 289, 769 | 151, 160 | 15, 270 | 18,858 | 374, 421 | 114, 871 | 49, 403 | 59,447 | 18, 700 | 185,245 |
| July 14-..----.-.-.-.-.-.- | 3,291, 666 | 195, 902 | 1, 821, 907 | 291, 033 | 149, 501 | 16, 285 | 18,925 | 369, 451 | 115, 807 | 50, 476 | 59, 587 | 18,266 | 184, 526 |
|  | 12, 370, 104 | 957, 569 | 6, 188, 494 | 1,005, 185 | 743, 444 | 108, 826 | 88, 1.32 | 1, 701, 078 | 435, 139 | 165, 695 | 189, 484 | 106, 144 | 680,914 |
| June 30 | 12, 603, 592 | 960, 275 | 6, 370, 607 | 1, 010, 802 | 743, 958 | 110, 473 | 87, 511 | 1, 738, 458 | 438, 043 | 168, 852 | 191, 067 | 104,075 | 679,471 |
| July 7 | 12, 505, 762 | 967, 026 | 6, 298, 165 | 1, 008, 387 | 748, 746 | 111, 210 | 85, 562 | 1, 715, 791 | 437, 117 | 163, 387 | 192,004 | 101, 554 | 676, 813 |
| July 14 | 12,436,719 | 970, 595 | 6,217, 385 | 1, 005, 668 | 743, 617 | 112, 065 | 86, 461 | 1, 723, 367 | 442, 478 | 163,529 | 195, 021 | 101,808 | 674,725 |
| Reserve balances with Federal reserve bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23 | 1, 191, 439 | 73, 353 | 701, 535 | 76, 446 | 40,441 | 4,975 | 7,196 | 179, 299 | 30,996 | 10, 745 | 17,855 | 7,642 | 40,956 |
| June 30 | 1, 187, 780 | 77,702 | 709, 170 | 73, 454 | 37, 892 | 6,660 | 4,338 | 170, 611 | 27, 853 | 9,932 | 19,952 | 8, 093 | 42, 123 |
| July 7 | 1, 201, 371 | 74, 586 | 730, 516 | 76, 216 | 41,574 | 9,484 | 6,005 | 154,695 | 31, 965 | 12,957 | 16,795 | 7,245 | 39,333 |
| July 14.-. | 1, 180, 838 | 80,058 | 695, 788 | 73, 513 | 40, 190 | 7,183 | 6,400 | 169, 405 | 31,067 | 9,391 | 17,722 | 7,444 | 42,677 |
| Cash in vault: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 133, 284 | 9,208 | 64, 273 | 12, 469 | 9,613 | 941 | 1,067 | 21,424 | 3, 487 | 1,598 | 2, 249 | 1, 233 | 722 |
| July 7 | 144, 656 | 9,558 | 69, 152 | 13, 298 | 10,515 | 888 | 1,277 | 24, 014 | 3,755 | 1,952 | 2,352 | 1, 493 | 6,402 |
| July 14 | 142,415 | 9,355 | 67, 065 | 14,013 | 10,620 | 929 | 1,307 | 23, 167 | 3,875 | 1,815 | 2,403 | 1,533 | 6,333 |
| Net demand deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 9, 161, 259 | 704, 081 | 5, 262, 451 | 698, 502 | 277, 741 | 60, 545 | 49,952 | 1, 184, 987 | 268, 558 | 108,900 | 167, 309 | 74, 576 | 303, 657 |
| July 7 | 8,956, 182 | 609, 322 | 5, 071, 545 | 703, 656 | 282, 921. | 63, 093 | 51,794 | 1, 169, 471 | 274, 745 | 101, 563 | 168, 068 | 71, 776 | 298,228 |
| July 14 | 8,935, 747 | 714,684 | 5, 018, 296 | 693, 611 | 283, 895 | 62,367 | 52, 670 | 1, 184, 487 | 276, 215 | 98,039 | 171,942 | 76,100 | 303,441 |
| Time deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 2,789, 066 | 210, 241 | 846,914 | 182, 342 | 463, 641 | 31, 497 | 29, 722 | 514, 041 | 124, 731 | 49,399 | 18, 133 | 16, 451 | 301, 954 |
| July 7 | 2, 794, 410 | 215, 644 | 844, 853 | 182, 106 | 460, 219 | 31, 483 | 29,527 | 514,781 | 123, 790 | 52, 117 | 18,302 | 16,398 | 305, 190 |
| July 14......... | 2,810, 403 | 214, 745 | 851, 050 | 185, 570 | 459, 152 | 31, 395 | 29,481 | 520, 230 | 124, 644 | 52,643 | 18,354 | 16, 633 | 306, 506 |
| Government deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 111, 611 | 25,311 | 28, 710 | 18, 527 | 4,746 | 421 | 1,912 | 6,229 | 5,096 | 1,308 | 4, 819 | 3, 077 | 11, 455 |
| July 7 | 106, 008 | 24, 044 | 27, 270 | 17, 598 | 4,508 | 400 | 1,804 | 5,981 | 4, 826 | 1,242 | 4,580 | 2,92\% | 10,882 |
| July 14 | 97, 677 | 22, 120 | 25, 090 | 16, 193 | 4,152 | 369 | 1,674 | 5,469 | 4,454 | 1,242 | 4,214 | 2,689 | 10,011 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23-.-----......-- | 66, 945 | 65 | 24,200 | 3,881 |  | 83 | 1,900 | 18,972 | 4,843 |  | 639 | 700 | 11,662 |
| June 30 | 91, 645 | 5,000 | 40, 425 | 5,971 |  | 83 |  | 28, 229 | 2,886 | 80 | 321 |  | 8,650 |
| July 7 | 177, 719 | 1, 765 | 136,550 | 3,223 | 800 | 83 |  | 10,079 | 2,588 | 2,570 | 656 |  | 19,405 |
| July 14 | 120,866 | 6,365 | 76,450 | 4,415 | 1, 100 | 53 |  | 7,074 | 753 | 2,120 | 1,456 |  | 21,080 |
| All otherJune 23 | 55, 574 |  |  |  |  | , |  |  |  |  |  | 852 | 60 |
| June 30 | 68, 161 | 14, 113 | 9,540 | 9,483 | 200 | 5,565 | 2,366 | 5,208 | 6,278 |  | 4,518 | 290 | 10,600 |
| July 7 | 108, 561 | 17,646 | 47, 771 | 4,929 | 5,565 | 6,506 | 2, 321 | 4,283 | 5,425 |  | 5, 206 | 191 | 8,718 |
| July 14 | 81, 275 | 9, 643 | 27, 496 | 6,886 | 2, 689 | 5,788 | 2,114 | 3, 657 | 9,629 |  | 3,907 | 125 | 9,341 |
| Total borrowings from Federal reserve bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 23...................--- | 122, 519 | 6,187 | 35,635 | 11, 082 | 1,720 | 3,464 | 4,236 | 21, 524 | 10, 175 |  | 5, 622 | 1, 552 | 21,322 |
| June 30 | 159, 806 | 19, 113 | 49,965 | 15,454 | 200 | 5,648 | 2,366 | 33,437 | 9, 164 | 80 | 4,839 | 290 | 19,250 |
| July 7 | 286, 280 | 19, 411 | 184, 321 | 8, 152 | 6, 365 | 6,589 | 2,321 | 14,362 | 8,013 | 2,570 | 5,862 | 191 | 28,123 |
| July 14 | 202, 141 | 16, 008 | 103,946 | 11,301 | 3, 789 | 5,841 | 2, 114 | 10,731 | 10,382 | 2,120 | 5,363 | 125 | 30,421 |
| Due to banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30 | 2, 330, 717 | 131,451 | 1, 192, 923 | 182, 677 | 46, 272 | 26, 843 | 14, 143 | 391, 953 | 79, 104 | 46, 692 | 93, 855 | 26, 388 | 98, 416 |
| July 7 | 2, 283, 176 | 134, 243 | 1,097, 140 | 184, 569 | 49, 135 | 31, 755 | 16, 453 | 394, 065 | 87, 764 | 49,725 | 106, 057 | 26, 775 | 105,495 |
| July 14.-.... | 2, 231, 429 | 134, 168 | 1, 083, 184 | 173, 396 | 50, 622 | 31, 518 | 15, 422 | 377, 410 | 82, 317 | 46,929 | 108,452 | 25, 206 | 102, 805 |
| Due from banks: |  |  |  |  |  |  |  |  |  | 21, 100 | 37,488 | 22, 504 | 53,392 |
| June 30 | 614, 325 | 48,771 | 109, 639 | 68, 719 | 35, 313 | 14,309 | 10,614 | 164,011 | 26,765 | 19, 476 | 40,135 | 24, 404 | 52, 169 |
| July 7 | 599,046 | 37, 246 | 104, 244 | 62, 380 | 29, 700 | 14, 618 | 14, 444 | 161, 182 | 29, 083 | 22,901 | 46, 361 | 24, 614 | 52, 273 |
| July 14. | 618, 103 | 40, 715 | 112, 167 | 59,869 | 26, 746 | 16,393 | 13, 084 | 160,757 | 28,434 | 27, 050 | 48, 100 | 25, 622 | 59,166 |

LOANS TO BROKERS AND DEALERS, SECURED BY STOCKS AND BONDS, MADE BY REPORTING MEMBER BANKS IN NEW YORK CITY
[In thousands of dollars]

|  | Demand and time loans |  |  |  | Demand loans |  |  |  | Time loans |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | For own account | For account of out of town banks | For account of others | Total | For own account | For account of out of town banks | For account of others | Total | For Own account | For account of out of town banks | $\begin{aligned} & \text { For } \\ & \text { account } \\ & \text { of others } \end{aligned}$ |
| ${ }^{1926}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| June 30-- | 2, 563,177 | 1,102,844 | 842, 884 | 615, 434 | 1,859.579 | 617, 7628 | 6935, 947 | 550, 351 | 673,319 675,415 | 356. 872 | 251, 364 | 65, 68,68 |
| July 7 | 2, 602, 788 | 1, 019, 298 | 951, 852 | 631, 638 | 1, 940, 069 | 663,030 | 704, 437 | 572, 602 | 662, 719 | 356, 268 | 247, 415 | 59, 036 |
| July 14. | 2, 601, 257 | 932, 813 | 1,016, 148 | 652, 296 | 1,924, 965 | 569, 625 | 766, 037 | 589, 303 | 676, 292 | 363, 188 | 250, 111 | 62, 993 |

ALL MEMBER BANKS-DEPOSITS, BY FEDERAL RESERVE DISTRICT AND SIZE OF CITY
[In thousands of dollars]

| Federal reserve district | Net demand deposits |  |  |  |  | Time deposits |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1926 |  |  |  | 1925 | 1926 |  |  |  | 1925 |
|  | Mar. 24 | Apr. 28 | May 26 | June 23 | June 24 | Mar. 24 | Apr. 28 | May 26 | June 23 | June 24 |
| Boston | 1,337, 219 | 1, 364, 018 | 1,360, 730 | 1,376,357 | 1,337, 475 | 820, 818 | 835, 447 | 848. 206 | 852, 245 | 762, 492 |
| New York | 6, 370, 129 | 6, 415, 786 | 6,451, 092 | 6, 443, 053 | 6, 276,324 | 2, 283, 991 | 2, 316,911 | 2, 312, 758 | 2, 350,454 | 2, 141,081 |
| Philadelphia | 1,169,750 | 1, 195, 490 | 1, 196, 898 | 1,187, 668 | 1,159, 036 | 875,945 | 887, 115 | 892, 122 | -894, 481 | 808,481 |
| Cleveland. | 1, 467, 382 | 1, 481, 605 | 1, 494, 535 | 1,520,580 | 1, 482, 254 | 1, 379, 613 | 1, 400, 234 | 1, 406, 757 | 1, 411,006 | 1, 344, 751 |
| Richmond | -605,734 | 591, 611 | 596,495 | 585, 834 | 558,817 | 518, 652 | 516, 044 | 514, 118 | 518, 690 | 508,488 |
| Atlanta | 726, 842 | 697, 133 | 667, 815 | 649, 584 | 621, 453 | 441, 056 | 446, 396 | 445, 788 | 433,594 | 407, 643 |
| Chicago - | 2, 412, 260 | 2, 463, 012 | 2, 496, 751 | 2,472, 402 | 2, 425, 469 | 1,892, 013 | 1,883, 491 | 1,904,508 | 1,928, 196 | 1, 826, 655 |
| St. Louis | 733, 071 | 742,039 | 733, 091 | 730,589 | 693, 028 | 472, 818 | 479, 354 | 481, 644 | 477, 187 | 441, 929 |
| Minneapolis | 452, 286 | 430, 343 | 424, 962 | 437, 644 | 451, 240 | 439, 126 | 436, 566 | 433, 102 | 434, 380 | 434, 484 |
| Kansas City | 842, 218 | 827,071 | 852, 781 | 851,921 | 836, 559 | 319, 296 | 321, 296 | 321. 807 | 321, 439 | 309,948 |
| Dallas. | 637, 392 | 605, 845 | 598,483 | - 588,075 | 588,601 | 169,159 | 165, 668 | 165, 099 | 166,827 | 167, 218 |
| San Franci | 1,259,406 | 1., 250, 410 | 1,264, 388 | 1,266,447 | 1, 240, 484 | 1,357,039 | 1,359, 637 | 1,376, 204 | 1, 378, 973 | 1,267, 614 |
| Total | 18, 013,689 | 18, 064, 363 | 18, 138, 021 | 18, 110, 134 | 17, 670, 740 | 10,969, 526 | 11, 048, 159 | 11, 102, 113 | 11, 167, 472 | 10, 420, 784 |
| Banks in cities and towns having a population of- |  |  |  |  |  |  |  |  |  |  |
| Less than 5,000 -...---- | 1, 701, 022 | 1,663, 116 | 1, 648, 122 | 1,634,673 | 1,614, 416 | 1, 781, 595 | 1, 782, 813 | 1, 782, 434 | 1,788, 633 | 1,715, 247 |
| $5,000 \text { to } 14,999$ | 1, 140, 139 | 1, 125, 913 | 1, 124, 570 | $1,118,469$ | $1,077,714$ | $1,147,134$ | $1,151,394$ | 1,157, 379 | 1, 157,523 | 1, 0981,481 |
| 15,000 to 99,999 100,000 and ove | 2, 367, 207 $12,805,321$ | $2,354,817$ $12,918,517$ |  | re, $\begin{array}{r}12,362,562 \\ 12,994,430\end{array}$ | 2, 265,177 | 2, 192, 271 $5,848,526$ | $2,202,327$ $5,911,625$ |  | 2, 216, 950 $6,004,366$ | $2,081,760$ $5.532 .296$ |
| 100,000 and over | 12, 805, 321 | 12,918, 517 | 13, 012, 744 | 12, 994, 430 | 12, 713,433 | 5, 848, 526 | 5,911, 625 | 5, 959, 286 | 6, 004,366 | 5, 532, 296 |

# DEBITS TO INDIVIDUAL ACCOUNTS BY BANKS IN SELECTED CITIES 

# MONTHLY SUMMARY FOR BANKS IN 141 CENTERS 

[In thousands of dollars]

|  | In thousan | ds of dollax |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal reserve district | Number of centers | 1926 |  |  | 1925 |  |  |
|  |  | April | May | June | April | May | June |
| No. 1-Boston | 11 | 2, 686, 824 | 2, 553, 262 | 2,611,091 | 2, 326, 857 | 2, 273, 167 | 2,374, 832 |
| No. 2-New York | 7 | 30, 125, 626 | 27,374, 249 | 29, 063,449 | 24, 721, 153 | 26, 976,549 | 27, 764, 381 |
| No. 3-Philadelphia. | 10 | 2,243,742 | 2,077, 523 | 2,210, 598 | 2,024, 253 | 2, 071,159 | 2,296, 834 |
| No. 4-Cleveland.. | 13 | 2,540,997 | 2, 340,429 | 2, 553, 924 | 2, 407, 075 | 2, 240, 047 | 2,459,218 |
| No. 5-Richmond. | 7 | , 773, 032 | 726, 024 | 797,444 | 747, 785 | 718,890 | 774,907 |
| No. 6-Atlanta-. | 15 | 1, 240, 398 | 1, 126, 993 | 1, 106,449 | 1, 060, 994 | 1, 096, 908 | 1, 059,350 |
| No, 7-Chicago- | 21 | 5, 641, 085 | 5,509,513 | 5, 731, 621 | 5, 131, 967 | 5, 248, 800 | 5, 523,074 |
| No. 8-St. Louis | 5 | 1, 220, 948 | 1, 209, 919 | 1,225, 233 | 1,177, 677 | 1, 141, 405 | 1, 170,648 |
| No. 9-Minneapolis | 9 | 668,254 | 663, 191 | 1, 670, 147 | 697, 614 | 1,694,973 | 762,780 |
| No. 10-Kansas City | 15 | 1, 161, 433 | 1,132,882 | 1, 2225,456 | 1, 119, 651. | 1, 098, 468 | 1, 210,741 |
| No. 11-Dallas ---- | 10 | 555,791 | 516,892 | -546,463 | 518, 184 | -496, 796 | 524, 937 |
| No. 12-San Francisco | 18 | 2,955, 186 | 2, 765, 831 | 2, 896, 365 | 2, 604,174 | 2, 519,105 | 2, 689, 431 |
| Total. | 141 | 51, 811,316 | 47, 996,708 | 50,638, 240 | 44, 537, 384 | 46, 576, 267 | 48,611, 133 |
| New York City | 1 | 29, 299, 814 | 26, 570, 853 | 28, 196,065 | 23, 944,580 | 26, 179, 393 | 26, 929,559 |
| Other selected cities | 140 | 22,511,502 | 21, 425,855 | 22,442, 175 | 20, 592, 804 | 20, 396, 874 | 21,681, 574 |

WEEKLY SUMMARY FOR BANKS IN 257 CENTERS
[In thousands of dollars]

| Federal reserve district | Number of centers | 1926 |  |  |  | 1925 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June 23 | June 30 | July 7 | July 14 | June 24 | July 1 | July 8 | July 15 |
| No. 1-Boston | 16 | 601,293 | 681, 001 | 701,430 | 629,676 | 606,293 | 624, 782 | 609, 818 | 546,248 |
| No. 2-New York | 14 | 6,907, 529 | 7, 074, 700 | 6,651,148 | 6,564,687 | 5, 988, 062 | 7, 069, 150 | 6, 031, 170 | 6, 121,431 |
| No. 3-Philadelphia | 18 | 541,285 | 596, 143 | 579, 764 | 593,704 | 589, 897 | 613, 102 | 524, 266 | 556, 025 |
| No. 4-Cleveland | 22 | 692,685 | 708,248 | 689, 293 | 722, 616 | 642, 160 | 744, 767 | 653, 954 | 688, 646 |
| No. 5-Richmond | 23 | 314, 274 | 321, 944 | 389, 553 | 315, 206 | 289, 305 | 333, 196 | 320, 181 | 325, 014 |
| No. 6-Atianta.. | 24 | 260, 546 | 259, 202 | 287, 652 | 282, 366 | 245, 092 | 267, 818 | 266, 684 | 266, 587 |
| No. 7-Chicago. | 36 | 1,391,564 | 1,353,404 | 1, 376,717 | 1,367, 291. | 1,253,316 | 1,461,485 | 1,245, 111 | 1,303, 088 |
| No. 8-St. Louis. | 14 | 301,843 | 287,464 | 300, 095 | 309,402 | 252, 230 | 293, 718 | 274, 902 | 294, 876 |
| No. 9-Minneapolis | 17 | 167, 200 | 171,511 | 181,859 | 183,396 | 173,728 | 200,510 | 171,855 | 185, 880 |
| No. 10-Kansas City | 30 | 307, 696 | 328, 997 | 337, 580 | 361, 821 | 293,495 | 328, 930 | 313, 929 | 317, 190 |
| No. 11-Dallas | 15 28 | 153,433 675,244 | 146,967 709,085 | $\begin{aligned} & 155,728 \\ & 715.166 \end{aligned}$ | 154,282 754,486 | 135,827 614,064 | 140,935 682,669 | 138,209 620,882 | 147,227 670,606 |
| Total. | 257 | 12,314, 592 | 12,638, 666 | 12,365,985 | 12, 238, 933 | 11, 083, 469 | 12, 761, 062 | 11.170,961 | 11,422, 818 |

BANK DEBITS FOR FEDERAL RESERVE BANK AND BRANCH CITIES
[In thousands of dollars]


| 408, 939 | 496,346 | 493, 005 | 426, 830 | 426, 055 | 420,369 | 415, 105 | 348,346 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6, 544,023 | 6, 678,966 | 6, 225, 849 | 6, 193,952 | 5,668,452 | 6,681,610 | 5,690, 889 | 5,772, 609 |
| 85, 017 | 105,007 | 106, 059 | 91, 474 | 75, 523 | 81, 524 | 82,220 | 94, 622 |
| 403, 837 | 457, 724 | 438, 594 | 442, 934 | 456, 175 | 462,249 | 385, 870 | 417,337 |
| 162,336 | 171, 700 | 192, 862 | 183, 411 | 144,778 | 188, 638 | 161,884 | 176,082 |
| 82,765 | 81,939 | 83,622 | 83, 819 | 78,253 | 85, 100 | 75,918 | 84, 054 |
| 237,051 | 246, 927 | 203, 441 | 216,479 | 221,836 | 252, 568 | 211,494 | 208, 721 |
| 28,338 | 29,316 | 40,999 | 31,401 | 27,894 | 34,846 | 30,640 | 29,024 |
| 98,095 | 105, 254 | 147,572 | 100,764 | 96, 310 | 108,724 | 109,346 | 104,367 |
| 35,765 | 34,272 | 37,013 | 34,706 | 36,774 | 34, 497 | 33, 233 | 33, 293 |
| 29, 500 | 28,780 | 33, 620 | 34, 290 | 27,044 | 29, 791 | 27,925 | 31, 173 |
| 25, 742 | 23, 230 | 22, 649 | 24,469 | 21,723 | 22,752 | 19, 182 | 23, 441 |
| 16, 980 | 18,422 | 18,766 | 18,032 | 17,231 | 19,554 | 17,607 | 18,936 |
| 69, 829 | 72,857 | 83, 087 | 78, 802 | 63,904 | 81,976 | 84,711 | 74, 383 |
| 824, 333 | 820,621 | 831, 620 | 829,700 | 741,009 | 916, 273 | 759,666 | 775,742 |
| 241, 323 | 204,096 | 201, 687 | 185,743 | 217,766 | 226,498 | 167,312 | 207,697 |
| 172,300 | 157, 200 | 168, 100 | 174,916 | 139,300 | 168,400 | 152,600 | 168,900 |
| 14, 195 | 12,332 | 17,010 | 18,235 | 13, 581 | 14,216 | 11,780 | 15,274 |
| 48,779 | 47,586 | 45,772 | 48,499 | 40,735 | 48,655 | 49,069 | 46, 246 |
| 28,661 | 32,331 | 30,697 | 28,882 | 26,198 | 26,320 | 25,530 | 26,327 |
| 81,696 | 85, 521 | 88,797 | 91,615 | 86, 268 | 97, 876 | 82, 102 | 85, 861 |
| 2,015 | 1,719 | 2,333 | 2,304 | 1,552 | 1,737 | 2,501 | 2,212 |
| 86, 537 | 84, 700 | 91, 243 | 109,961 | 80, 893 | 89,515 | 87, 120 | 88, 627 |
| 39,726 | 40,599 | 41,252 | 38,719 | 41,785 | 44, 733 | 39,698 | 31, 795 |
| 21,091 | 22, 230 | 23,430. | 23,381 | 17,448 | 19,805 | 21, 500 | 22,557 |
| 47, 706 | 46, 109 | 44, 260 | 47,862 | 46,789 | 47,013 | 46, 130 | 48, 174 |
| 43, 115 | 41, 100 | 44,196 | 41,846 | 40,615 | 39,645 | 39, 181 | 44,607 |
| 6,874 | 6,154 | 6,844 | 6,440 | 7,084 | 7,467 | 7,857 | 7,651 |
| 32,653 | 30,441 | 32, 235 | 29,150 | 27, 881 | 27,547 | 26,592 | 26, 277 |
| 222, 620 | 242,737 | 230,761 | 252,630 | 204, 948 | 245,745 | 205, 226 | 225,994 |
| 196,080 | 207,026 | 207, 717 | 210,573 | 174, 822 | 190,408 | 175, 695 | 178, 502 |
| 41,067 | 40,922 | 40,391 | 44,437 | 34, 005 | 36,616 | 36,643 | 43, 156 |
| 16, 152 | 16,564 | 16,655 | 17,603 | 14,982 | 15,369 | 15,682 | 16, 099 |
| 46,979 | 46,948 | 45, 156 | 51,474 | 45, 605 | 47,564 | 40, 051 | 50, 975 |
| 12,077 | 14,336 | 13,022. | 14,135 | 12,063 | 11,187 | 11,287 | 13,383 |

## MONEY RATES PREVAILING IN FEDERAL RESERVE BANK AND BRANCH CITIES

The following table shows the prevailing rates charged customers on various classes of loans as reported by representative banks in the cities indicated. These rates are not averages but are those rates at which the bulk of the loans of each class are made by reporting banks. Since the publication of the rates for May, the forms used in making the reports on which the table is based have been modified and certain classifications have been omitted.

| District and city | Year and month | Prevailing rates charged customers during week ending with the 15th day of the month |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | PrimecommercialIoans | Interbank loans | Loans secured by prime stock exchange collateral |  | Loans secured by warehouse receipts | Cattle loans |
|  |  |  |  | Demand | Time |  |  |
| Boston.....-............. |  |  |  |  |  |  |  |
|  | 1925-July - | $4-41 \%$ |  | 4 41\% | 41/2-5 |  |  |
|  | 1926-May. | 4 -5 | 41\% | $4-41 / 4$ | 43/4-5 |  | ----------- |
|  | - June. | $41 / 4-41 / 2$ | $41 / 2$ $41 \%$ | $4-41 / 2$ | 41/2-5 | $\begin{aligned} & 51 / 2 \\ & 51 \% \end{aligned}$ | -.-.-----.--- |
| New York DISTRICT 2 | 1925-July | 4 -5 | 41/2-5 | $4-43 / 4$ | $4-5$ | 41/2-51/2 |  |
|  | 1926-May | $41 / 4-5$ | 41/2-5 | $41 / 4-5$ | 41/2-5 | $5-6$ | --------------- |
|  | 1026 June. | $4-48 / 4$ | $41 / 4-41 / 2$ | 4 $1 / 2-5$ | 41/2-51/4 | $\begin{aligned} & 41 /-5 \\ & 41 \%-5 \end{aligned}$ | --------------- |
|  | JuI\% | $4-41 / 4$ | $41 / 4-5$ | 41/2 | $41 / 2-5$ | $41 / 2-5$ |  |
| Buffalo | 1925-July | 6 | 5 | $5-6$ | $5-6$ | $5-6$ | -----------* |
|  | 1926-May | $5-6$ | 11 ${ }^{5}$ | $5-6$ | $5-6$ | 6 | ------------ |
|  | June | $5-6$ | 41/2-5 | 41ヶ2-6 | $5-6$ | 6 | ------------ |
|  | July | $5-6$ | 41/2-5 |  | $5-6$ | 6 | ----------- |
| Philadelphia | 1925-July | $4-41 / 2$ | $4-41 / 2$ | 4 | $4-41 / 2$ | $4-6$ | ----- |
|  | 1926-May | $41 / 2$ | , 5 | $41 / 2$ | - $41 / 2$ | - 5 | --- |
|  | June. | $41 / 4-48$ | 41/2-5 | $41 / 2$ | 41/2 | 5 | ------. |
|  | July - | $41 / 4-41 / 2$ | 41/2 | $41 / 2$ | 41/2 | 5 |  |
| Cleveland <br> - DISTRICT 4 | 1925-July | 51/2-6 | 5 | 51/2-6 | 51/2-6 |  | ------- |
|  | 1926-May | 51/2-6 | 5 | 51,2-6 | 51/2-6 | 51/2-6 | ----------------- |
|  | June. July. | 51/2-6 | 5 | $51 / 2-6$ 6 | $51 / 2-6$ 6 | $\begin{aligned} & 51 / 2-6 \\ & 5 \frac{1}{2}-6 \end{aligned}$ | - |
| Cincinnati.-.-.-.--------- | 1925-July | $5-6$ | $5-51 / 2$ | $5-51 / 2$ | $5-8$ | $6 \begin{array}{ll}6 & -7\end{array}$ | ------------ |
|  | 1926-May | 6 | 51/2 | 6 | 6 | $\begin{array}{ll}6 & -7\end{array}$ | ---------------- |
|  | 1520 June. | 6 | - $51 / 2$ | 6 | -16 | $\begin{array}{ll}6 & -7\end{array}$ | ---------------- |
|  | July. | 6 | $5-51 / 2$ | 51/2 | 51/2-6 | $\begin{array}{lll}6 & -7\end{array}$ |  |
| Pittsburgh | 1925-July. | $5-6$ | $5-6$ | $5-6$ | 41/2-6 | 6 | ------------ |
|  | 1926-May | $5{ }^{6}$ | - 6 | - 6 | 56 | 6 | ------------- |
|  | June | $5{ }_{5}^{5}-6$ | $5-6$ | 5 -6 | $5-6$ | 6 | -------...--- |
|  | July | $5-6$ | $5-6$ | $5-6$ | $5-6$ | 6 | ---------.-- |
| Richmond. DISTRICT 5 | 1925-July | - 5 |  |  | $5-6$ |  |  |
|  | 1926-May | $5-6$ | 41/2-5 | $5-51 / 2$ | 5 6 | $5-6$ | --------------- |
|  | June July | $5 \begin{array}{rr}5 & -6 \\ & 5\end{array}$ | 5 5 | $\begin{array}{ccc}5 & -6 \\ 5 & -6\end{array}$ | $\begin{array}{cc}5 & -6 \\ 5 & -6\end{array}$ |  | ------------- |
| Baltimore | 1925-July | 41/2-51/2 | 41/2-51/2 |  |  | 53/4 |  |
|  | 1926-May | 51/4-59 | 51/2 | $5-512$ | 514-51/2 | 6 | --------------- |
|  | June | 43/4-53 | $5{ }^{5}$ | $5-51 / 2$ | 512-5\%4 | 6 | ------------* |
|  | July. | $483-53 / 4$ | $5-51 / 2$ | $5-51 / 2$ | 512-534 | 6 | ------------* |
| Atlanta DISTRICT 6 | 1925-July. | $5-6$ | $5-6$ | 5 -6 | $5-8$ | $5{ }_{5}^{5}$ |  |
|  | 1926-May | $5-6$ | 5 5-6 | $5-7$ | $\begin{array}{lll}5 & -7\end{array}$ | $\begin{array}{lll}6 & -8\end{array}$ | - |
|  | June. | $5-6$ | $5-6$ | $5-6$ | $5-6$ | $5-6$ | --------- |
|  | July. | $5-6$ | $5-6$ | $5-6$ | 6 | $5-6$ |  |
| Birmingham | 1925-July | - 6 | $5-6$ | 6 | 6 | 6 | ------------- |
|  | 1926-May. | $5-6$ | $5-6$ | 6 | 6 | 6 | --.-.-.-.-.-- |
|  | June. | $5-6$ | $5-6$ | 6 | 6 | 6 |  |
|  | July.- | $5-6$ | $5-6$ | 6 | 6 | 6 | ------------- |
| Jacksonville. | 1925-July. | $4-8$ | $5-6$ | 33/4-8 | $\begin{array}{lll}4 & -8\end{array}$ | 41/2-8 | -----------* |
|  | 1926-May. | $\begin{array}{ll}5 & -7 \\ 5 & -7\end{array}$ | $\begin{array}{rr}5 & -6 \\ & 6\end{array}$ | $5-6$ | $\begin{array}{rr}5 & -6\end{array}$ | $\begin{array}{lll}5 & -7 \\ 5 & -6\end{array}$ | - |
|  | June. July. | $\begin{array}{lll}5 & -7 \\ 5 & -7\end{array}$ | 6 6 | 6 6 | 6 6 | $\begin{array}{cc}5 & -6 \\ 5 & -6\end{array}$ | ----------- |
| Nashville. | 1925-July. | 51/2-6 | 51/2-6 | 51/2-6 | 51/2-6 | 51/2-6 | ---------- |
|  | 1926-May. | 51/2-6 | 51/2-6 | 51/2-6 | 51/2-6 | 51/2-6 | --...-------- |
|  | $\begin{aligned} & \text { June } \\ & \text { July. } \end{aligned}$ | 6 | -6 | 6 | 6 | 6 | ------------ |
| New Orleans. | 1925-July. | $5-51 / 2$ | $5-6$ | $5-6$ | $5-6$ | $5 .-6$ |  |
|  | 1926-May- | $5-6$. | $5-51 / 2$ | $5-6$ | $5-6$ | 5 -6 | ---------------- |
|  | June.. | $\begin{array}{ll}5 & -6\end{array}$ | $5-6$ | $5-6$ | $5-6$ | $51 / 2-6$ | ------------ |
|  | July.-. | $5-6$ | $5-6$ | $5-6$ | 6 | 51/2-6 |  |
| Chicago. DISTRICT 7 | 1925-July. | 41/2-5 | $4-5$ | $41 / 2-5$ | 41/2-5 | $5-51 / 2$ | 51/2-6 |
|  | 1926-May | 41/2-5 | 5 | 41/2-51/2 | 41/2-5 | 43/2-51/2 | $43 / 4-51 / 2$ |
|  | June. | $41 / 2-5$ | $5-51 / 2$ | 41/2-5 | 41/2-5 | 4\% ${ }^{1 / 51 / 2}$ | 5 |
|  | July....--- | 41/2-5 | 5 | 41/2-5 | 41/2-5 | $5-51 / 2$ | 5 |
| Detroit | 1925-July | 41/2-6 | 5 5 | 41/2-6 | $\begin{array}{ll}5 & -6\end{array}$ |  | -----------* |
|  | 1926-May | 5 - -6 | $5-51 / 2$ | $5-6$ | $5-6$ | $5-51 / 2$ | -------- |
|  | June. | $41 / 2-5$ | $5-6$ | 41/2-51/2 | 41/2-51/2 | $5-6$ | -- |
|  | July... | 41/2-6 | $5-6$ | $5-6$ | $5-6$ | $5-6$ |  |



## MEMBER BANKS AND NONMEMBER BANKS ON PAR LIST AND NOT ON PAR LIST

NUMBER AT END OF JUNE, 1926 AND 1925

${ }^{1}$ Incorporated banks other than mutual savings banks.

## MONEY IN CIRCULATION

[Source: United States Treasury Department circulation statements]
[In thousands of dollars]

| Date | Total | Gold coin and bullion | Gold certificates | Standard silver dollars | $\begin{aligned} & \text { Silver } \\ & \text { certifi- } \\ & \text { cates } \end{aligned}$ | Treasury notes of 1890 | $\begin{aligned} & \text { Subsidi- } \\ & \text { ary } \\ & \text { silver } \end{aligned}$ | United States notes | Federal reserve notes | Federal reserve bank notes | National bank notes | Total circulation per capita (in dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1914-July 1 | 3, 402, 015 | 611, 545 | 1,026, 149 | 70,300 | 478,602 | 2,428 | 159,966 | 337, 845 |  |  | 715, 180 | 34.35 |
| 1917-Apr. 1 | $14,100,591$ | 641, 794 | 1, 348,818 | 70,863 | 459,680 | 1,997 | 191, 351 | 330,353 | 356, 448 | 3,170 | 697, 160 | 39.54 |
| 1920-Nov. 1 | ${ }^{1} 5,628,428$ | 495, 353 | 231, 404 | 89,725 | 60, 385 | 1,628 | 261,556 | 277, 736 | 3, 310,225 | 209,877 | 715, 023 | 52. 36 |
| 1922-Aug. 1 | 4, 337,418 | 416, 282 | 171,985 | 58,378 | 268,802 | 1,508 | 229, 956 | 284, 343 | 2,115, 350 | 65, 032 | 725,782 | 39.47 |
| 1925-July 1. | 4, 736,464 | 423, 860 | 1,004, 823 | 54, 289 | 382,780 | 1,387 | 262,009 | 282, 578 | 1,636,108 | 6,921 | 681, 709 | 41.51 |
| Aug 1 | 4, 719, 519 | 428, 248 | 1, 014, 311 | 54, 165 | 388,010 | 1,384 | 261, 750 | 284, 806 | 1,601, 884 | 6,777 | 678, 178 | 41.31 |
| Sept 1 | 4, 784, 025 | 416, 348 | 1, 036, 243 | 54, 173 | 396, 700 | 1,381 | 264, 450 | 298, 493 | 1,629, 927 | 5,580 | 680, 730 | 41.84 |
| Oct. 1 | 4, 827,005 | 413, 973 | 1,050, 057 | 54,693 | 394, 069 | 1,379 | 267,768 | 303, 597 | 1, 670,658 | 6,460 | 664, 351 | 42.17 |
| Nov. 1 | 4, 900,839 | 429,985 | 1,067,963 | 54,769 | 390,089 | 1,376 | 269,439 | 306,575 | 1, 706, 622 | 6,314 | 66', 707 | 42.77 |
| Dec. 1 | 4,971, 665 | 425, 853 | 1, 108, 743 | 54,685 | 388,012 | 1,375 | 272, 217 | 305,986 | 1,741,965 | 6,185 | 666, 744 | 43.35 |
| 1926-Jan. 1 | 5, 008, 121 | 424, 037 | 1,114,331 | 54,860 | 387,495 | 1,373 | 274, 860 | 292,998 | 1,815,687 | 6,058 | 636, 422 | 43.62 |
| Feb. 1. | 4, 739, 537 | 407, 148 | 1, 035, 774 | 53, 167 | 370,852 | 1,371 | 266, 155 | 2888,677 | 1, 672, 223 | 5,900 | 638,270 | 41.24 |
| Mar. 1 | 4, 814, 217 | 422, 079 | 1, 076, 070 | 52,637 | 371, 149 | 1,369 | 265, 853 | 293, 622 | 1,672,027 | 5,808 | 653, 603 | 41.84 |
| Apr. | 4, 805, 885 | 450,787 | 1,089,003 | 52, 147 | 365, 113 | 1,367 | 267, 244 | 289, 044 | 1,639,211 | 5,720 | 646, 249 | 41.73 |
| May 1 | 4, 854, 173 | 454, 710 | 1,099, 213 | 51,814 | 363,855 | 1,364 | 267, 089 | 292, 843 | 1, 662, 620 | 5,640 | 655, 025 | 42. 11 |
| June 1 | 4,870,885 | 454, 308 | 1,074, 175 | 51,607 | 370,003 | 1,359 | 268, 219 | 291, 110 | 1, 693,834 | 5,549 | 660, 721 | 42.21 |
| July 1 | 4, 834, 711 | 445, 068 | 1, 057, 364 | 51,906 | 377, 741 | 1,356 | 270, 046 | 294, 916 | 1, 679, 384 | 5,453 | 651, 477 | 41.85 |

${ }^{1}$ The figures for the several classes of money include mutilated currency forwarded to the Treasury for redemption and unassorted currency held by the Federal reserve banks, and consequently do not add to the total which is exclusive of such curreney.

## GOLD AND SILVER IMPORTS AND EXPORTS

IMPORTS INTO AND EXPORTS FROM THE UNITED STATES, DISTRIBUTED BY COUNTRIES
[Amounts in dollars]


IMPORTS INTO AND EXPORTS FROM GREAT BRITAIN, DISTRIBUTED BY COUNTRIES
[Amounts in pounds sterling]

| All countries | 3, 309, 490 | 17, 895, 211 | 17, 843, 324 | 1,002,597 | 9, 758, 447 | 17, 879, 146 | 999, 740 | 5, 130, 152 | 5, 558, 656 | 585, 600 | 5, 403, 406 | 6,716, 714 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belgium |  | 595, 736 |  | 7,515 | 25,615 | 114.274 | 26,025 | 73, 881 | 120, 317 | 2,195 | 10,755 | 10,935 |
| France |  |  | 100, 990 | 87,015 | 729,359 | 97, 920 | 8,259 | 46,615 | 978,407 | 40,373 | 458, 823 | 118, 174 |
| Netherlands | 3,400 | 212,005 | 2, 075, 275 | 275, 776 | 2,347, 855 | 682, 908 | 12,650 | 328, 582 | 132. 695 | 870 | 19,790 | 870 |
| Russia-.........-. |  | 2, 431, 800 | 2, 182, 385 |  | 1,057, 000 | 380, 648 |  |  | 264, 691 |  |  | 94, 800 |
| Spain and Canaries |  |  |  | 9,710 | 9,710 | 98, 259 | 1,000 | 80, 856 | 9. 270 | 327 | 327 | 376 |
| Switzerland |  |  |  | 13,600 | 68,000 | 1, 126, 116 |  |  |  | 1,300 | 3,600 | 57, 227 |
| United States | 40 | 26,773 | 4, 271, 331 |  |  | 956, 358 | 464, 861 | 2, 343, 677 | 2,333, 833 |  |  | 999 |
| Mexico_. |  |  |  |  |  |  | 328, 267 | 1,368, 968 | 356, 418 |  |  |  |
| South America | 1,176 | 4, 856 | 5,964 | 81,000 | 217,000 | 305, 030 | 1,240 | 46, 042 | 60, 423 | 42 | 1,462 | 615 |
| British India. |  |  |  | 225, 708 | 1,909,944 | 9, 512, 352 |  |  | 103 | 362, 574 | 3, 752, 464 | 2,732,977 |
| British Malaya |  |  |  | 103,825 | 965, 686 | 61,309 |  |  |  |  | .50,915 |  |
| Egypt |  |  |  | 71,300 | 82, 950 | 339, 529 |  | 111 |  | 7,360 | 43,390 | 32,850 |
| Rhodesia | 161,113 | 1,021, 752 | 1, 057,094 |  |  |  | 45 | 474 | 455 |  |  |  |
| Transvaal | 3, 004, 589 | 12, 873, 098 | 7, 492, 775 |  |  |  |  |  |  |  |  |  |
| West Africa | 127,605 | 654, 092 | 590, 456 | 574 | 3,160 | 43, 642 |  | 106, 857 | 118, 044 | 65 | 416 | 101 |
| All other countries | 11,567 | 75,099 | 67, 054 | 126, 574 | 2,342,168 | 4,160,801 | 157, 393 | 734, 089 | 1,177,895 | 170, 494 | 1,061, 464 | 3, 666, 790 |
| Net imports | 2, 306, 893 | 8, 136, 764 |  |  |  |  | 414, 140 |  |  |  |  |  |
| Net exports. |  |  |  |  |  | 35, 822 |  |  |  |  | 273, 254 | 1,158, 058 |

FOREIGN EXCHANGE RATES
[Noon buying rates for cable transfers in New York, as published by Treasury. In cents per unit of foreign currency]

| Country | Unit | Par | July, 1926 |  |  |  | June, 1926 |  |  |  | July, 1925 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Average |  | Low | High | A verage |  | Low | High | A verage |  |
|  |  |  |  |  | Rate | $\underset{\text { cent }}{\text { Per }}$ of par |  |  | Rate | $\begin{gathered} \text { Per } \\ \text { eent } \\ \text { of par } \end{gathered}$ |  |  | Rate | $\begin{aligned} & \text { Per } \\ & \text { cent } \\ & \text { of par } \end{aligned}$ |
| EUROPE |  |  |  | $\begin{array}{r} 14.1030 \\ 2.7500 \end{array}$ | $\begin{array}{r} 14.0832 \\ 2.4250 \end{array}$ |  |  |  |  |  |  |  |  |  |
| Austria | Schilling <br> Franc | $\begin{aligned} & 14.07 \\ & \text { 19. } 30 \end{aligned}$ | 14. 0650 |  |  | $\begin{gathered} 100.09 \\ 12.56 \end{gathered}$ | $\begin{array}{r} 14.0650 \\ 2.8100 \end{array}$ | $\begin{array}{r} 14.0970 \\ 3.2200 \end{array}$ | 14.07962.9558 | $\left\lvert\, \begin{gathered} 150.07 \\ 15.31 \end{gathered}\right.$ | $\begin{array}{r} 14.0390 \\ \text { 4. } 4300 \end{array}$ | $\begin{array}{r} 14.0700 \\ 4.7000 \end{array}$ | $\text { 14. } 0541$ | $\begin{array}{l\|l} 99.89 \\ 23.95 \end{array}$ |
| Belgium |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Czechoslov | Crown..---.-.-.-.--- |  | 26. ${ }^{\text {2600 }}$ | 2.962026.2300 | $\begin{array}{r}2.9616 \\ 26.5015 \\ \hline\end{array}$ |  |  |  | 2. 9618 - ${ }^{-18}{ }^{-7}$ |  | $2.9607$ | 23. 7700 |  |  |
| Denmark |  |  | 98.89 |  |  | $\begin{array}{r} 2.9614 \\ 26.3500 \end{array}$ | 26. 5400 | 21. 3658 |  |  | 79. 72 |  |  |  |
| England |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Finland. | Markka <br> Franc. | $\begin{array}{r} 2.52 \\ 19.30 \end{array}$ |  | $\begin{array}{r} \text { 2. } 5200 \\ 2.0500 \end{array}$ | $\begin{array}{r} 2.5221 \\ 2.7200 \end{array}$ | $\begin{array}{r} 2.5209 \\ 2.4658 \end{array}$ | $\begin{array}{r} 100.04 \\ 12.78 \end{array}$ | $\begin{aligned} & 2.5200 \\ & 2.7800 \end{aligned}$ | $\begin{array}{r} 2.5217 \\ 3.2600 \end{array}$ | 2. 5209100.04 |  | 2. 5198 | 2. 5248 | 2. 5222 | 24.34 |
| France |  |  | 2.9415 |  |  |  |  |  |  | 99.94 |  | 4, 4600 | 23.8000 | 23.8000 |  |
| Germany | Reichsmark...--..- | 23.82 | 23.8000 | 23.8100 | 23.8035 | 99.93 | 23.8000 | 23.8100 | 23.8050 |  | 23.8000 | 99. 92 |  |  |  |
| Greece. | Drachma <br> Pengo | $\begin{aligned} & 19.30 \\ & 17.49 \end{aligned}$ | 17.08100 | 1.226317.6390 | $\begin{array}{r} 1.1758 \\ 17.5704 \end{array}$ | $\begin{array}{r} 6.09 \\ 100.46 \end{array}$ | $\begin{array}{r} 1.2248 \\ 17.5300 \end{array}$ | $\begin{array}{r} 1.2750 \\ 17.5800 \end{array}$ | $\begin{array}{r\|r\|} \text { 1. } 2413 & 6.43 \\ 17.5585 & 100.39 \\ \hline \end{array}$ |  | 1.5460 | 1. 6773 | 1. 5956 | 8.27 |  |
| Hungary |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Italy.. |  | 19.30 | 3.1800 | 3.5900 | 3.3504 | $\begin{aligned} & 17.36 \\ & \hline \end{aligned}$ | $\begin{array}{r} 17.5800 \\ \\ \hline \end{array}$ | 3.8400 | 3. 6646 | 18.99 | 3. 3500 | 3. 8000 | 3.6677 |  |  |
| Netherlands. | Florin <br> Krone | $\begin{aligned} & 40.20 \\ & 26.80 \end{aligned}$ | $\begin{aligned} & 40.1500 \\ & 21.8400 \end{aligned}$ | $\begin{array}{\|} 40.2200 \\ 21.9600 \end{array}$ | $\begin{aligned} & 40.1773 \\ & 21.9304 \end{aligned}$ | $\begin{aligned} & 99.94 \\ & 81.83 \end{aligned}$ | 40.1600 | 40. 1900 | 40. 1750 | 99.94 | 40.0400 | 40. 1800 | 40.1023 | 99.76 <br> 67.42 |  |
| Norway |  |  |  |  |  |  | 21.89009.1800 | 22.52009.5500 | $\begin{array}{r} 22.1027 \\ 9.3015 \end{array}$ | 48.19 | $\begin{aligned} & 17.4900 \\ & 18.0500 \end{aligned}$ | 18.7900 | $\begin{aligned} & 18.0673 \\ & 19.0815 \end{aligned}$ |  |  |
| Poland | Kloty.-.-.-..........--- | 19.30 | 9.1000 | 10.7900 | 10.0654 | $\begin{aligned} & 81.83 \\ & 52.15 \end{aligned}$ |  |  |  |  |  | 19.2000 |  | 98. 87 |  |
| Portugal. | Escudo <br> Leu. | $\begin{array}{r} 108.05 \\ 19.30 \end{array}$ | $\begin{array}{r} 5.1200 \\ .4428 \end{array}$ | 5. 1500.4776 | $\begin{gathered} 5.1296 \\ .4601 \end{gathered}$ | $\begin{array}{r} 4.75 \\ 2.38 \\ \hline \end{array}$ | $\begin{array}{r} 5.1100 \\ .4018 \end{array}$ | $\begin{aligned} & \text { 5. } 1800 \\ & \hline \end{aligned}$ | 5. 1423 | $\begin{aligned} & \text { 4. } 76 \\ & \text { 2. } 22 \end{aligned}$ | $\begin{array}{r} 5.0500 \\ -4591 \end{array}$ | $\begin{gathered} 5.1900 \\ .5205 \end{gathered}$ | $\begin{array}{r} 5.1362 \\ .4875 \end{array}$ | 4.75 |  |
| Rumania |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Spain. |  | 26. 80 19.30 | 15. 2900 | 16.1500 | 15.7160 | 81.43 | 15.0100 | 16.3800 | 15. 7619 | 81.67100.00 | 14. 4400 | 14.5600 | 14.5073 | 75.17 |  |
| Sweden |  |  | 26.7700 | 26.8400 | 26.7954 | 99.98 | 26.7600 | 26.8400 | 26.8004 |  | 26. 8000 | 26.9100 | 26.8558 | 100.21 |  |
| Switzerland | Franc.-..........-. |  | 19.3500 | 19.3700 | 19.3604 | 100.31 | 19.3600 | 19.3700 | 19. 3604 | 100.31 | 19. 4000 | 19.4200 | 19.4146 | 100. 59 |  |
| Yugoslavia. |  | 19.30 | 1.7655 | 1.7693 | 1.7672 | 9.16 | 1. 7617 | 1. 7685 | 1. 7653 | 9.15 | 1.7458 | 1.8196 | 1. 7608 | 9.12 |  |
| NORTH AMERICA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada. | Dollar | 100.00 | 100.0833 | 100.1594 | 100. 1265 | 100.13 | 100.0502 | 100. 1772 | 100. 1027 | 100. 10 | 100.0010 | 100. 1083 | 100.0293 | 100.63 |  |
| Cuba | Peso | 100.00 | 99.9102 | 99. 9344 | 99.9187 | 99.92 | 99. 8500 | 99.9688 | 99. 9317 | 99.93 | 99.8281 | 99.9583 | 99.9148 | 99.91 |  |
| Mex | Peso | 49.85 | 48.7167 | 48.9000 | 48.8692 | 08.03 | 48.6167 | 49.0833 | 48.8495 | 97.99 | 49.5833 | 49.7375 | 49.6777 |  |  |
| SOUTH AMERICA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina | Peso (gol | 96.48 | 91. 6600 | 92.4700 | 92. 0504 | 95.41 | 91. 1500 | 91.9000 | 91. 6635 | 95.01 | 91. 6000 | 91. 8900 | 91. 7477 | 95. 10 |  |
| Brazil | Milreis | 32. 44 | 15. 1700 | 15.8800 | 15. 5631 | 47.98 | 15. 1200 | 15.9200 | 15. 5196 | 47.84 | 10.7200 | 11. 8200 | 11. 3619 | 35. 02 |  |
| Chile | Peso | 12. 17 | 12.0200 | 12.0800 | 12.0500 | 99.01 | 12.0200 | 12.0700 | 12. 0438 | 98.96 | 11. 4900 | 11. 8900 | 11. 6912 | b9. 86 |  |
| Uruguay | Peso | 103.42 | 99. 28001 | 101.0800 | 100. 2504 | 96. 94 | 100. 5500 | 102.6100 | 101. 7107 | 98.35 | 97.2500 | 100.0400 | 98. 5281 | 95.27 |  |
| ASLA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| China. | Mexican dollar | 148.11 | 51.0500 | 52.4800 | 51.7104 | 107.48 | 51.5200 | 52. 5300 | 52. 2712 | 108.65 | 55. 7600 | 56.8000 | 56. 1400 | 116.69 |  |
| China | Shanghai | 166.85 | 70.1600 | 72.3000 | 71.3031 | 106. 66 | 71.6300 | 72.7600 | 72. 1704 | 107.96 | 76.1800 | 76.9200 | 76.5569 | 114, 52 |  |
| Hongkong | Dollar | 47.77 | 53.8300 | 55.2900 | 54. 5919 | 114.28 | 54.9800 | 55.5400 | 55.2185 | 115. 59 | 56.4200 | 57. 1300 | 56.8469 | 19.00 |  |
| India | Rupee | 48. 66 | 36.2300 | 36.3200 | 36. 2862 | 74.57 | 36. 2700 | 36.3300 | 36. 2946 | 74. 59 | 36. 5500 | 36.6700 | 36.6104 | 75. 24 |  |
| Japan-7-.....-- | Yen.....--- | 49.85 | 46.8400 | 47.3800 | 47. 0685 | 94.42 | 46. 6600 | 47.0200 | 46. 8454 | 93.97 | 40.7300 | 41.3600 | 41.0781 | 82.40 |  |
| Straits Settlements | Singapore dollar. | 56.78 | 56.1900 | 56.2100 | 56. 2092 | 98.99 | 56.1300 | 56.3300 | 56. 2069 | 98.99 | 56.6300 | 56.6300 | 56.6300 | 99. 74 |  |

1 Gold value of the unit in 1913, eomputed by multiplying silver content of unit by the New York average priee of silver for the year. This average price in 1913 was $\$ 0.61241$ per fine ounce, with which prices in recent months compare as shown by the following table:

SILVER
[A verage price per fine ounce]

|  | July, 1926 | June, 1926 | July, 1925 |
| :---: | :---: | :---: | :---: |
| London (converted at average rate of exchange) | \$0.65386 | \$0.66298 | \$0.70032 |
|  | ${ }_{106.65106}$ | ${ }_{107} .65498$ | ${ }_{113.93} .69769$ |

## DISCOUNT RATES OF FEDERAL RESERVE BANKS IN EFFECT AUGUST 1, 1926

| Federal reserve bank | Paper maturing - |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Within 90 days |  |  |  | After 90 days but within 9 months $\qquad$ <br> Agricultural and livestock ${ }^{1}$ paper |
|  | Commercial, agricultural. and livestock рарег, n.e.s. | Secured by United States Government obligations | Bankers' acceptances | Trade acceptances |  |
| Boston. | 4 | 4 | 4 | 4 | 4 |
| New York |  | $31 / 2$ | 31 | $31 / 2$ | 31/2 |
| Philadelphia | 4 | 4 |  | 4 |  |
| Cleveland. | 4 | 4 | 4 | 4 |  |
| Richmond | 4 | 4 | 4 | 4 | 4 |
| Atlanta.. |  | 4 | 4 | 4 | 4 |
| Chicago- | 4 | 4 | 4 | 4 | 4 |
| St. Louis | 4 | 4 | 4 | 4 | 4 |
| Minneapolis | 4 | 4 | 4 | 4 | 4 |
| Kansas City | 4 | 4 | 4 | 4 | 4 |
| Dallas-.--- | 4 | 4 | 4 | 4 | 4 |
| San Francisco. | 4 | 4 | 4 | 4 | 4 |

${ }^{1}$ Including bankers' acceptances drawn for an agricultural purpose and secured by warehouse receipts, ete.

## GOLD SETTLEMENT FUND

INTERBANK TRANSACTIONS, JUNE 17 TO JULY 14, 1926, INCLUSIVE
[In thousands of dollars]

| Federal reserve bank | Transfers |  | Transit clearing |  | Federal reserve note clearing |  | Changes in ownership of gold through transfers and clearings |  | Balance in fund at close of period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Debits | Credits | Debits | Credits | Debits | Credits | Decrease | Increase |  |
| Boston. | 22,300 |  | 902,132 | 915, 269 | 4,073 | 3,603 | 9,633 |  | 52,978 |
| New York | 18,400 | 132, 700 | 2,877,548 | 2, 731, 833 | 9,875 | 11,016 | 30, 274 |  | 199,647 |
| Philadelphia | 30, 400 |  | 749,782 | 774,087 | 5,152 | 5,090 | 5,557 |  | 60,324 |
| Cleveland. | 9,500 | 3,000 | 669, 208 | 713, 053 | 6,518 | 4,067 |  | 34, 894 | 84, 429 |
| Richmond. | 15,500 | 6,500 | 577, 031 | 596, 837 | 2,887 | 3,072 |  | 10,991 | 27, 210 |
| Atlanta. | 12,500 | 3,500 | 309, 317 | 323, 255 | 4,547 | 3,666 |  | 4,057 | 24, 220 |
| Chicago. | 33, 500 | 2,000 | 1,228, 205 | 1,280,943 | 4,159 | 6, 899 |  | 23,978 | 134,478 |
| St. Louis | 4,000 | 6,000 | 506, 102 | 492, 654 | 1,105 | 2,789 | 9,764 |  | 8, 638 |
| Minneapolis | 1,000 | 1,600 | 162, 252 | 161, 398 | 1,616 | 1944 | 926 |  | 9, 319 |
| Kansas City | 5,000 | 5, 200 | 403, 150 | 407, 239 | 1,875 | 1,845 |  | 4,259 | 29, 824 |
| Dallas | 5,000 | 2,000 | 243, 806 | 244, 771 | 1,182 | 1,172 | 2,045 |  | 10,369 |
| San Francisco | 9,000 | 3,000 | 323, 196 | 310, 390 | 2,999 | 1,825 | 19, 980 |  | 30, 079 |
| Total four weeks endingJuly 14, 1926 . | 166, 100 | 166, 100 | 8,951, 729 | 8,951, 729 | 45,988 | 45,988 | 78,179 | 78,179 | 671,515 |
| June 16, 1926 | 79,600 | 79,600 | 8, 523, 351 | 8, 523, 351 | 46, 553 | 46, 553 |  |  | 604, 822 |
| July 15, 1925 | -99,800 | 99,800 | 18,142,487 | 18,142,487 |  |  |  |  | 675, 710 |
| June 17, 1925 | 133,900 | 138,900 | 18,014, 662 | 18,014, 662 | ----- |  |  |  | 678, 157 |

[^7]


[^0]:    1 The indexes of production in basic industries, building contracts, car loadings, and bank debits are adjusted to allow for seasonal variation; the indexes of department-store sales and stocks are shown both with and without seasonal adjustments.
    ${ }_{2}$ Revised.

[^1]:    For description and early figures see Bulletin for March, 1924, and for certain revisions see p. 739 of the October, 1925, Bulletin.
    ${ }^{2}$ Less than one-half of 1 per cant. ${ }_{3}^{3}$ Revised.

[^2]:    ${ }^{2}$ Sales of agricuitural implements for the United States are compiled by the Chicago Federal Reserve Bank from reports of leading manufacturers and include all of their domestic business
    ${ }^{3}$ Stocks at first of month; quantity, not value.
    4 Includes diamonds.

[^3]:    1 First of month figures.

[^4]:    ${ }^{1}$ Average for four weeks

[^5]:    1 Includes $\$ 550,000$ discounted by the Federal reserve bank of San Francisco for the Federal intermediate credit bank of Berkeley, Calif., and $\$ 174,300$ discounted for the Federal intermediate credit bank of Spokane, Wash.
    ${ }_{2}$ Includes bills taken under a resale contract.
    ${ }_{3}$ Exclusive of acceptances bought under a resale contract.
    ${ }^{4}$ Includes special 1-day certificates issued by the Treasury to Federal reserve banks as follows: Boston $\$ 26,500,000$, New York $\$ 368,000,000$, Philadelphia $\$ 14,500,000$, Cleveland $\$ 40,500,000$, Atlanta $\$ 2,000,000$, Chicago $\$ 42,000,000$, and San Francisco $\$ 6,000,000$. Total, $\$ 499,500,000$.
    © Exclusive of $\$ 25,000,000$ Treasury notes sold under repurchase agreement and subsequently repurchased.

[^6]:    ${ }^{1}$ Other than those connected with governors' and agent's' conferences and of the adrisory council.

[^7]:    ${ }^{1}$ Includes Federal reserve note clearing.

