# $\mathbb{F} \mathbb{E} \mathbb{E} \mathbb{R} \mathbb{A} \mathbb{R} \mathbb{E} \mathbb{E} \mathbb{R} \mathbb{V} \mathbb{E}$ BULLETIN 

## $\mathbb{F E B R U A} \mathbb{R} \mathbb{Y} 1942$



BOARD OF GOVERNORS OF THE $\mathbb{F E D E R A L}$ RESERVE SYSTEM WASHINGTON
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## Subscription Price of Bulletin

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W'inter I..mblscope, a mural painting by Jessic Hull Mater in the United States Pose Omice, Canton, Missouri, exceutel under the direction of the Section of Finc Aters, Federal Works Agency. The mural shows a hillside farm and the cown of Cantom lying letow heside the river. Canton is a farming center in a region whose natural beaute is apical of the Midalle West. It lies on the Mississippi in Northeastern Mtissouri. Ir is in the Eighth Federal Reserve District, which is seried hy the Federal Reserve bamk of St. Louis.

# $\mathbb{F E D E} \mathbb{R} \mathbb{A} \mathbb{R} \mathbb{E} S E \mathbb{R} \mathbb{E} \mathbb{B U L} \mathbb{L} \mathbb{E} T \mathbb{N}$ 

## TREASURY FINANCE AND THE NEW BUDGET

Government expenditures, which were doubled in r941 as compared with 1940, will show further great expansion in the next two years. This was made clear in the Budget Message presented by the President to the Congress, when it convened in January 1942. Amounts provided for war expenditures are far in excess of any previously known. Treasury receipts increased considerably last year, as the result of rising national income and the imposition of new and higher taxes, and further increases are expected, but the growth-actual and ex-pected-is not as large as that in expenditures. Consequently, the public debt will continue to increase rapidly.
Direct and guaranteed obligations of the Government in the hands of the public increased by about ir billion dollars in the calendar year 1941, compared with an increase of 2.5 billion in 1940. Special efforts were made in 194r to sell Government securities to investors other than banks. In 1940 and the early months of 1941 about two-thirds of the increase in privately-held direct and guaranteed Government debt was accounted for by the growth of bank portfolios, whereas in the latter half of r941 holdings of investors other than banks absorbed about fourfifths of the increase in the privately-held debt. In 1941 the Treasury discontinued the issuance of tax-exempt securities. Prices of outstanding Government securities rose
to new high levels in the course of the year, but declined after the entry of this country into the war, and were slightly lower at the close of 194 I than at the end of 1940 .

## The War Budget

The Budget submitted on January 7, 1942, contains revised estimates for the current fiscal year and the first estimates for the fiscal year 1943. It was pointed out in the Budget Message that these estimates are tentative, since the details of a war program are subject to constant change. Defense expenditures are estimated at 24 billion dollars for the current fiscal year and at about 53 billion for the fiscal year 1943. These figures exclude defense expenditures to be financed by the Reconstruction Finance Corporation and other Goverment corporations. Total budget expenditures, including those for the civil functions of the Government, are estimated at about $3 x$ billion in the current fiscal year and 59 billion in the fiscal year 1943. Expenditures and receipts of the Government for recent years with budget estimates for the coming year are shown in the table on the following page.
Under the present Federal tax laws, net budget receipts are expected to total 12 billion dollars and about 16 billion in the two fiscal years, 1942 and 1943 . This would leave deficits of 19 billion in the current fiscal year and 42 billion in 1943, com-


[^0]pared with 5 billion in the year ending June 30, 194I. The President recommends new tax legislation to yield 7 billion dollars in the fiscal year 1943, which would reduce the deficit in that year to 35 billion.

The gross direct debt of the Federal Government will increase by larger amounts than these deficits in budget accounts, because net expenditures by Government corporations will be met by direct debt issues and because maturing and called guaranteed securities will be replaced by direct securities. These transactions will result in further increases in the direct debt of about 3 billion dollars and 4 billion, respectively, in the two fiscal years. The gross direct debt, therefore, is estimated to increase by almost 22 billion dollars in the current fiscal year and by 40 billion in 1943 to a total of rio billion on June 30, 1943.

Treasury investment of social security and other trust funds, however, will absorb a part of this increase in the public debr. Investments in special issues for
trust funds are estimated under present law at 2 billion dollars in the fiscal year 1942 and at 2.8 billion in the fiscal year 1943 . In the Budget Message, the President recommended additional social security contributions of 2 billion dollars in the fiscal year 1943 to cover outlays in future years under an expanded social security program.
As a consequence of the investment of trust funds and the retirement of guaranteed obligations, the increase in the total amount of privately-held direct and guaranteed Government securities may be as much as 9 billion dollars less than the increase in the gross debt estimated for the fiscal years 1942 and 1943 . Some of the increased debt will be provided for by the sale of nonmarketable issues, such as savings bonds and tax anticipation notes, reducing further the amounts that will need to be raised by sales of securities in the open market.
The Budget gives no estimates of receipts from sales of savings bonds and tax notes. In the first six months of the current fiscal year, net sales of savings bonds amounted to I .8 billion dollars, and the rate of sales has been increasing in recent months. Net sales of tax notes amounted to 2.5 billion dollars in the past half year. Most of these notes will be redeemed through the payment of taxes in the current calendar year, but sales of the new tax notes will probably be larger, so that there will be some increase in the outstanding amount.

## Budget Expenditures

Estimated expenditures of 59 billion dollars for the fiscal year 1943 are nearly double the estimate of 31 billion dollars for the fiscal year 1942 and almost five times as large as the actual outlays of 13 billion in the fiscal year 1941, the first year under the emergency defense program. In each of the fiscal years 1939 and 1940,
total budget expenditures amounted to about 9 billion dollars. As shown in the table below, all of the large increases in expenditures estimated for the fiscal years 1942 and 1943 are for the war program.

During the first six months of the current fiscal year, July to December 1941, national defense expenditures amounted to 8.2 billion dollars and were larger than in the full fiscal year 1941. As shown in the chart, these expenditures have risen rapidly

NATIONAL DEFENSE EXPENDITURES

from about 800 million dollars last June to over 1,800 million in December. In the next six months, according to Budget estimates, they will average 2.6 billion dollars a month, or nearly double the average of 1.4 billion in the period from July to December. In the fiscal year 1943, the estimates indicate average monthly expenditures for war purposes of 4.4 billion dollars. These amounts exclude defense expenditures by Government corporations.

Expenditures for the civil functions of the Government will show varying trends,
with the total declining in the fiscal year 1943. Outlays for interest on the public debt are scheduled to increase substantially from x.I billion dollars in 1941 to 1.8 billion in 1943. Certain other expenditures of a fixed nature will increase somewhat. These increases will be more than offset, however, by estimated reductions in 1943 for the Works Projects Administration, the Civilian Conservation Corps and National Youth Administration, and the agricultural adjustment program.


## Budget Receipts

Net budget receipts are estimated at r1.9 billion dollars for the current fiscal year and, including proposed new taxes of 7 billion dollars, budget receipts will increase to 23.5 billion in the fiscal year 1943. These amounts compare with actual receipts of 7.6 billion dollars in the fiscal year 194 I and 5.4 billion in the fiscal year 1940. In the current fiscal year, income tax receipts are estimated to increase by 3.7 billion dollars, about half of which will be in taxes on individual current incomes and the remainder will be in corporation taxes, including those on excess profits. Income tax receipts in the latter half of this fiscal year will be nearly three times as large as those in the first half, because
collections from now on will be based upon increased incomes of the calendar year r94I and will include for the first time the additional taxes imposed by the Revenue Act of 1941. For the fiscal year 1943, income tax receipts are estimated to increase further by 4.2 billion dollars under present tax legislation.

Miscellaneous internal revenue receipts are estimated to increase by 900 million dollars in the current fiscal year and by an additional 300 million in the fiscal year 1943 under present tax legislation. A large part of the increase in these receipts during the current fiscal year will be due to the new taxes and increased rates imposed by the Revenue Act of 194I. Although total miscellaneous internal revenue receipts are expected to increase in the fiscal year 1943, collections from certain of the manufacturers' excise taxes are expected to decline because of military allocations and curtailed supplies available for civilian purchase.

Budget Receipts
(In millions of dollars)

|  | Fiscal years ending June 30 |  |  |
| :---: | :---: | :---: | :---: |
|  | $\left\lvert\, \begin{gathered} 1941 \\ \text { (Actual) } \end{gathered}\right.$ | $\begin{gathered} 1942 \\ \text { (Est.) } \end{gathered}$ | $\begin{gathered} 1943 \\ \text { (Est.) } \end{gathered}$ |
| Total net receipts ${ }^{1}$ | 7,607 | 11,944 | 216,487 |
| Details of receipts: <br> Income taxes-total.... | 3,470 | 7,147 | 11,316 |
| Corporation, current | 1,649 | 2,509 | 3,462 |
| Excess profits tazes.. | 192 | 1,258 | 2,742 |
| Individual, current. | 1,314 | 3,070 | 4,793 |
| Miscellaneous internal revenue-total ..... | 2,967 | 3.863 | 4,206 |
| Return of surplus funds of Government corporations. | 319 |  |  |

${ }^{1}$ Figures do not include social security employment taxes, which are appropriated directly to the Federal old-age and survivors insurance trust fund and are invested in special issues of Government securities.
${ }^{2}$ Excluding proposed new taxes of 7 billion dollars.

## Recent Changes in the Public Debt

During the calendar year 1941, the direct interest-bearing debt increased by 13 billion dollars. Of this increase, 9.I billion occurred during the second half of the year, July to December. This reflected an in-
crease of 3.8 billion dollars in marketable issues and 4.4 billion in nonmarketable issues, with less than a billion in special issues, as shown in the table.

Interest-bearing Direct and Guaranteed Securities

|  | $\begin{aligned} & \text { Out- } \\ & \text { standing, } \\ & \text { Dec. 31, } \\ & 1941 \end{aligned}$ | Change since |  |
| :---: | :---: | :---: | :---: |
|  |  | June 1941 | $\begin{gathered} \text { Dec. 31, } \\ 1940 \end{gathered}$ |
| Treasury bonds | 33,367 | +3,152 | +5,407 |
| Treasury notes. | 5,997 | +299 | -181 |
| Treasury bills. | 2,002 | +399 | +692 |
| Postal savings and pre-war bonds | 196 |  |  |
| Marketable public issues-total. | 41,562 | +3,849 | +5,917 |
| U. S. savings bonds. | 6,140 | +1,826 | +2,945 |
| Tax anticipation notes | 2,471 | +2,471 | +2,471 |
| Depositary bonds. | 64 | +64 | +64 |
| Adjusted service bonds. | 233 | -8 | -16 |
| Nonmarketable public issues-total | 8,907 | +4,352 | +5,463 |
| Special issues.... | 6,982 | +862 | +1,612 |
| Total direct securities. | 57,451 | +9,064 | +12,993 |
| Guaranteed securities | 6,317 | -43 | +416 |

Most of the increase in the open-market debt from July to December was in Treasury bonds of 1967-72 and of 1951-55. The outstanding amount of bills was increased by 400 million dollars. Notes increased by 300 million dollars through refunding operations. Guaranteed securities showed little net change, as an increase in July was about balanced by a refunding and redemption in November. The operations in November were in accordance with the new policy of replacing outstanding guaranteed issues by direct securities and of supplying the needs of Government corporations and agencies directly by the Treasury instead of by sales of guaranteed securities to the public.

Treasury open-market financing in January of this year was limited to refunding operations. Two issues of Federal Farm Mortgage Corporation bonds, an issue of Reconstruction Finance Corporation notes, and an issue of Treasury notes were refinanced by an issue of 2 per cent Treasury bonds of 1949-5I. Exchanges totaled about I billion dollars.

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During the six months ended December 3I, net receipts from the sale of savings bonds amounted to r .8 billion dollars. Sales of savings bonds increased from 230 million dollars in November to 530 million in December and increased further to more than 1,000 million in January 1942 . The increase in January reflects to some extent purchases of the full amount which any one investor is permitted to buy during the calendar year.
Defense savings bonds, which have been on sale since May r, 1941, include three series. Series $E$ bonds, which replaced the former savings bonds, are issued on a discount basis. They mature in to years and yield 2.9 per cent if held to maturity. They may be purchased only by individuals in an amount not in excess of \$5,000 maturity value in any one calendar year.
Series $F$ and $G$ bonds may be purchased by investors other than commercial banks in an amount of not more than $\$ 50,000$ issue price in any one calendar year for the two issues combined. Both of these issues mature in 12 years. The Series $F$ bonds are issued on a discount basis and yield about 2.53 per cent if held to maturity. Series $G$ bonds are issued at par, pay interest semi-annually, and yield 2.50 per cent if held to maturity.
During the six months ended December $3^{x}$, net receipts from the sale of tax anticipation notes amounted to 2.5 billion dollars. The largest sales of these issues were in August, the first month of issue. In January sales of tax notes amounted to 238 million dollars, compared with sales of 342 million in December. Tax anticipation notes were first put on sale on August I, 1941, and include two types: Series A, designed for the relatively small tax payer, and Series $B$, designed for the large tax payer. The Series A notes yield about 1.92
per cent a year, and their use for tax purposes is limited to $\$ 1,200$ principal amount for any one tax payer in any one tax year. The Series B notes yield about 0.48 per cent a year and may be used in unlimited amounts to meet tax liabilities. Notes issued during the period from August to December were sold at par in August and at par and accrued interest in each subsequent month. The notes sold during this period may be used in payment of income taxes after January 1, 1942. In 1942 similar issues of notes are being offered. The terms are the same as for the earlier issues, except that the notes may be used for estate and gift tax payments as well as for income tax payments and that defense savings stamps will be accepted at their face value in lieu of cash as payment for notes.

## Distribution of the Government Debt

In the second half of r94I a considerably larger part of the increase in the Government debt was financed outside the commercial banking system. It is estimated that in this period commercial banks increased their holdings of Government securities by 1.7 billion dollars, somewhat less than the increase of 2.3 billion for the first half of the year. The total privately-held direct and guaranteed Government debt, on the other hand, showed a much greater increase in the latter half of 1941 than in the first half- -7.9 billion dollars compared with 3.5 billion, as shown in the table on the following page.
Insurance companies purchased about 1,000 million dollars of Government securities in the latter half of 194I, compared with only roo million in the first half of the year. A considerable part of their purchases was in the Treasury bonds of 1967-72, which were issued in the latter part of the year. Mutual savings banks also increased their
holdings in the second half of the year, and other investors added substantially to their holdings, largely in nonmarketable savings bonds and tax notes. Changes in holdings by commercial banks, savings banks, and insurance companies, shown in the following table, are estimated from figures compiled by the Treasury Department in a survey of the ownership of Government securities for the end of December, which will be published in a forthcoming Treasury Bulletin.

Ownership of United States Government Securities, Direct and Fully Guaranteed [Estimated; in millions of dollars]

|  | Holdings <br> Dec. 31, 1941 | Change since |  |
| :---: | :---: | :---: | :---: |
|  |  | June 30, 1941 | $\begin{gathered} \text { Dec. } 31, \\ 1940 \end{gathered}$ |
| Federal agencies and Trust Funds: Special issues. | 6,982 | +862 | +1,612 |
| Public issues...................... | 2,563 | +203 | +313 |
| Federal Reserve Banks | 2,254 | +70 | +70 |
| Privately held-total | 51,969 | +7,886 | +11,413 |
| Commercial banks. | 21,800 | +1,700 | +4,000 |
| Mutual savings banks. | 3,700 | +300 | $+500$ |
| Insurance companies. | 7,900 | +1,000 | +1,100 |
| Other investors: |  |  |  |
| Marketable issues.... | $\mathbf{9 , 9 0 0}$ 8,600 | $\begin{array}{r} +500 \\ +4,300 \end{array}$ | +300 $+5,400$ |
| Total interest-bearing securities outstanding. | 63,768 | +9,021 | +13,408 |

Note: Estimates of amounts privately held, by types of holders are preliminary and are rounded to nearest 100 million dollars.

The increase in commercial bank holdings of Government securities during the latter half of r94I was at banks outside New York City, while in the previous six-month period the increase was largest at banks in New York City. In the first half of the year, New York City banks added 1.2 billion dollars to their holdings, and other commercial banks added about I. billion. In the second half of 1941, New York City banks made little change in their holdings, while other commercial banks added an estimated 1.7 billion dollars to their holdings. At New York City banks, according to the Treasury survey, holdings of short and intermediate bonds and of
notes increased, while holdings of long bonds showed little change, despite the increase in the outstanding amount of such issues, and holdings of bills declined. At banks outside of New York City, the principal increase in holdings was in bonds of intermediate and long term.

## Government Security Market

Prices of United States Government bonds, following a temporary sharp decline at the beginning of 1941, rose generally during most of last year to a new high level at the beginning of November. After the

YIELDS ON GOVERNMENT SECURITIES


Weekly averages of daily yields of 3- to 5-year tax-exempt Treasury notes, 3- to 5-year taxable Treasury notes, and partially tax-exemp Treasury bonds due or callable after 12 years, and average discount on new issues of 91 -day Treasury bills (tax-exempt through February 1941 and taxable thereafter) offered within week. For weeks ending Janu ary 7, 1939 to January 24, 1942.
entry of the United States into the war there was a decline in bond prices, but in January prices advanced somewhat from the lows reached toward the end of December. Prices of short-term Government securities declined in October and November, as short-term interest rates hardened reflecting a decline in the excess reserves of banks.

The yield on the $1960-65$ bonds, the longest maturity issue of outstanding partially tax-exempt bonds, reached a new record low of 1.95 per cent on November $x$. The previous low yield was 2.02 per cent in

June 1941. At the end of 1941, the yield on this issue had increased to $2 \frac{1}{8}$ per cent, about the same as at the end of 1940 . The yield on the new taxable 1967-72 bonds, which were first issued in October, was 2.32 per cent in November and rose to $2 \frac{1}{2}$ per cent at the end of December. Short-term rates began to firm in September. The rate on new issues of taxable Treasury bills increased to $3 / 10$ of 1 per cent. Yields on

3- to 5 -year taxable notes increased from $5 / 8$ of i per cent in September to I per cent in December.

Total holdings in the Federal Reserve System Account were increased in December 1941 by 70 million dollars, representing net purchases of about 60 million dollars of Treasury bonds and no million of Treasury bills. These purchases were made shortly after this country's entrance into the war.

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# Administrative interpretations of banking laws, new regulations issued by the Board of Governors, and other similar material. 

## Executive Officers' Loans

Report of Loan From Another Bank Which Existed at Time of Admission to Federal Reserve System
The Board's attention has been directed to a statement in the report of examination of a member bank that the executive officers of the bank have not filed with the board of directors statements of their existing indebtedness to other banks for the reason that the "officers" loans from other banks existed at the time of admission to the System'".

Section 22(g) of the Federal Reserve Act provides in part that "If any executive officer of any member bank borrow from or if be be or become indebted to any bank other than a member bank of which he is an executive officer, he shall make a written report to the board of directors of the member bank'. In view of this language, the Board is of the opinion that the indebtedness of the executive officers of the bank in question should be reported to its board of directors, notwithstanding that the loans existed at the time of the admission of the bank to the Federal Reserve System. In this connection attention is called to the position the Board has previously taken that the indebtedness of an executive officer to another bank incurred prior to the time he became an executive officer should be reported to the board of directors.

## Consumer Credit

 Interpretations of Regulation WSince the publication of the January 1942 Federal Reserve Bulletin, the Board of Governors of the Federal Reserve System has issued
the following interpretations of Regulation W relating to consumer credit:

## Plumbing and Sanitary Fixtures-Piping, etc.

Interpretation No. 120 of Regulation $W$
The classification "Plumbing and sanitary fixtures designed for household use" does not include piping or other plumbing supplies not a part of such fixtures, although these items may fall within the classification of materials and services referred to in Group E-I of Part I of the Supplement. It is to be noted, however, that for purposes of determining the maximum amount of credit, the bona fide cash purchase price of the fixtures includes the cost of accessories such as faucets, cabinets, or shower attachments installed with the fixtures. Also included in the bona fide cash purchase price of the fixtures is the cost of installation of the fixtures and accessories but not the cost of installation of separate piping and fittings.

> Water Pumps-Windmills
> Interpretation No. 121 of Regulation $W$

The classification "Water pumps designed for household use" includes windmills designed for pumping water to a tank from which the water is piped for various uses. The windmill is the principal part of the pumping mechanism in these cases and therefore is included even though purchased separately.

> Group E-Fences

## Interpretation No. i22 of Regulation W

Group E-I of the Supplement includes materials and services used in erecting a new fence

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or in replacing or repairing an existing fence on any property on which there is an existing structure.

Loan to Make Down Payment Prohibited<br>Interpretation No. 123 of Regulation $W$

The words "down payment" in section $5(f)$ of Regulation W refer to the down payment required by the Regulation. Accordingly, if a seller asks for a larger down payment than is required by the Regulation, section $\rho(f)$ would not prevent a bank or other lender from lending the purchaser the difference between the down payment required by the Regulation and the down payment required by the seller.

## Same Transaction Cannot Be Both Sale Credit and Loan Credit

Interpretation No. 124 of Regulation $W$
Interpretation W-r6 dealt with a case in which a dealer sells a listed article but does not take a note from the customer payable to the dealer, and instead, according to arrangements with a bank, takes a note payable to the bank. W-i6 stated that the transaction constitutes an extension of instalment sale credit within the meaning of section 2(d) of Regulation W. The Board has recently been asked whether the transaction also constitutes an extension of instalment loan credit, in which event a "Statement of Borrower" would have to be taken in connection with the transaction.

It is the view of the Board that such a transaction does not constitute an extension of instalment loan credit since, under section 2(e) of the Regulation, instalment loan credit includes only specified transactions "other than instalment sale credit".

It is to be noted, of course, that the definition of instalment sale credit in section $2(d)$ is by its terms confined to transactions involving a listed article, and that accordingly if the article involved were unlisted, the transaction might, as indicated in the last paragraph of W-II9, be an extension of instalment loan credit.

## Censorship <br> Executive Order Establishing Office of Censorship

There is set forth below the text of an Executive Order issued by the President on December 19, 194r, providing for the establishment of the Office of Censorship and prescribing its functions and duties.

## Exbcutive Order No. 8985

Establishing the Office of Censorship and
Prescribing Its Functions and Duties
By virtue of the authority vested in me by the Constitution and the statutes of the United States, and particularly by section 303, Title III of the act of December 18, 1941, Public Law 354, 77th Congress, ist Session, and deeming that the public safety demands it, I hereby order as follows:
I. There is hereby established the Office of Censorship, at the head of which shall be a Director of Censorship. The Director of Censorship shall cause to be censored, in his absolute discretion, communications by mail, cable, radio, or other means of transmission passing between the United States and any foreign country or which may be carried by any vessel or other means of transportation touching at any port, place, or Territory of the United States and bound to or from any foreign country, in accordance with such rules and regulations as the President shall from time to time prescribe. The establishment of rules and regulations in addition to the provisions of this order shall not be a condition to the exercise of the powers herein granted or the censorship by this order directed. The scope of this order shall include all foreign countries except such as may hereafter be expressly excluded by regulation.
2. There is hereby created a Censorship Policy Board, which shall consist of the Vice-President of the United States, the Secretary of the Treasury, the Sectetary of War, the Attorney General, the Postmaster General, the Secretary of the Navy, the Director of the Office of Government

Reports, and the Director of the Office of Facts and Figures. The Postmaster General shall act as Chairman of the Board. The Censorship Policy Board shall advise the Director of Censorship with respect to policy and the coordination and integration of the censorship herein directed.
3. The Director of Censorship shall establish a Censorship Operating Board, which shall consist of representatives of such departments and agencies of the Government as the Director shall specify. Each representative shall be designated by the head of the department or agency which he represents. The Censorship Operating Board shall, under the supervision of the Director, perform such duties with respect to operations as the Director shall determine.
4. The Director of Censorship is authorized to take all such measures as may be necessary or expedient to administer the powers hereby conferred, and, in addition to the utilization of existing personnel of any department or agency available therefor, to employ, or authorize the employment of, such additional personnel as he may deem requisite.
5. As used in this order the term "United States" shall be construed to include the Territories and possessions of the United States, including the Philippine Islands.

Franklin D. Roosevelt
The White House,
Washington, D. C.,
December 19, 1941.

## Designation of Authority to Issue Licenses and Exemptions

Section ${ }_{3}$ (c) of the Trading with the Enemy Act of October 6, 1917, prohibits communication by any means with an enemy or an ally of an enemy unless the communication is licensed or exempted. By an Executive Order dated October 12, 1917, published at page 860 of the 1917 Federal Reserve Bulletin, the authority to issue licenses and exemptions was conferred by the President upon the Secretary of the Treasury and the latter was authorized to designate other agencies to carry out the authority with respect to licensing and exemptions vested in him. On

December 24, 1941, the Secretary of the Treasury signed a designation vesting in the Office of Censorship the authority to issue licenses and exemptions in connection with communications with an enemy or an ally of an enemy and this designation was approved by the President on December 26, 1941. The designation of authority by the Secretary of the Treasury is as follows:

Procedure for administering the duties imposed upon the Secretary of the Treasury by Articles XI and XIII of Executive Order No. 2729-A, dated October 12, 1917, under the Trading with the Enemy Act, Act of October 6, 19 I7.

## Treasury Department

December 24, 194I
To officers of the Treasury Department and others concerned:
By virtue of the authority vested in the Secretary of the Treasury by Executive Order No. 2729-A, dated October 12, 1917, I hereby adopt the following administrative procedure deemed necessary and proper for the executive administration of Article XI, vested by said Executive Order in the Secretary of the Treasury; such administrative procedure to remain in effect unless and until modified or superseded by direction of the Secretary of the Treasury.
(I) I hereby designate the Office of Censorship to act as the agency of the Secretary of the Treasury to administer the authority vested in the Secretary of the Treasury relative to the sending, taking, or transmitting, or attempting to send, take, or transmit, out of the United States, and to issue licenses and exemptions under such regulations or conditions as the said Office may from time to time prescribe, to send, take, or transmit out of the United States, any letter, or other writing, book, map, plan, or other paper, picture, or any telegram, cablegram, or wireless message, or other form of communication intended for or to be delivered, directly or indirectly, to an enemy or ally of enemy. All applications for such licenses shall be made to the Office of Censorship in the form prescribed by it.
(2) I hereby designate the Bureau of Customs in the Department of the Treasury to administer and to issue licenses (except licenses to send, take, or transmit out of the United States any letter, writing, or tangible form of communication intended for or to be delivered, directly or indirectly, to an enemy or ally of enemy) in respect of the authority vested in the Secretary of the Treasury under Article XI of said Executive Order relative to sending, or taking out of, or bringing into, or attempting to send, take out of, or bring into, the United States any letter or other writing or tangible form of communication except in the regular course of the mail.
(Signed) H. Morgenthau, Jr. Secretary of the Treasury
Approved, December 26, 1941
The White House.
(Signed) Franklin D. Roosevelt

## Government Contracts

Executive Order Dealing with War Contracts
There is set forth below the text of an Executive Order issued by the President on December 27, 194r, authorizing the War and Navy Departments and the United States Maritime Commission to perform the functions and exercise the powers described in Title II of the Act of December 18, 1941, known as the First War Powers Act, pertaining to Government contracts.

The President on January 14, 1942, issued an Executive Order extending the provisions of the Order of December 27, 1941, to contracts of certain other listed Departments and Agencies of the Government. This Order is also set forth below.

[^1]The successful prosecution of the war requires an all-out industrial mobilization of the United States in order that the materials necessary to win the war may be produced in the shortest possible time. To accomplish this objective it is necessary that the Departments of War and the Navy and the United States Maritime Commission cooperate to the fullest possible degree with the Office of Production Management in the endeavor to make available for the production of war material all the industrial resources of the Country. It is expected that in the exercise of the powers hereinafter granted, these Agencies and the Office of Production Management will work together to bring about the conversion of manufacturing industries to war production, including the surveying of the war potential of industries, plant by plant; the spreading of war orders; the conversion of facilities; the assurance of efficient and speedy production; the development and use of subcontracting to the fullest extent and the conservation of strategic materials.

## TITLE I

I. By virtue of the authority in me vested by the Act of Congress, entitled "An Act to expedite the prosecution of the War effort," approved December 18, 1941, (hereinafter called "the Act") and as President of the United States and Commander-In-Chief of the Army and Navy of the United States, and deeming that such action will facilitate the prosecution of the war, I do hereby order that the War Department, the Navy Department, and the United States Maritime Commission be and they hereby respectively are authorized within the limits of the amounts appropriated therefor to enter into contracts and into amendments or modifications of contracts heretofore or hereafter made, and to make advance, progress, and other payments thereon, without regard to the provisions of law relating to the making, performance, amendment, or modification of contracts. The authority herein conferred may be exercised by the Secretary of War, the Secretary of the Navy, or the United States

Maritime Commission respectively or in their discretion and by their direction respectively may also be exercised through any other officer or officers or civilian officials of the War or the Navy Departments or the United States Matitime Commission. The Secretary of War, the Secretary of the Navy, or the United States Maritime Commission may confer upon any officer or officers of their respective departments, or civilian officials thereof, the power to make further delegations of such powers within the War and the Navy Departments, and the United States Maritime Commission.
2. The contracts hereby authorized to be made include agreements of all kinds (whether in the form of letters of intent, purchase orders, or otherwise) for all types and kinds of things and services necessary, appropriate or convenient for the prosecution of war, or for the invention, development, or production of, or research concerning any such things, including but not limited to, aircraft, buildings, vessels, arms, armament, equipment, or supplies of any kind, or any portion thereof, including plans, spare parts and equipment therefor, materials, supplies, facilities, utilities, machinery, machine tools, and any other equipment, without any restriction of any kind, either as to type, character, location or form.
3. The War Department, the Navy Department, and the United States Maritime Commission may by agreement modify or amend or settle claims under contracts heretofore or hereafter made, may make advance, progress, and other payments upon such contracts of any percentum of the contract price, and may enter into agreements with contractors and/or obligors, modifying or releasing accrued obligations of any sort, including accrued liquidated damages or liability under surety or other bonds, whenever, in the judgment of the War Department, the Navy Department, or the United States Maritime Commission respectively the prosecution of the war is thereby facilitated. Amendments and modifications of contracts may be with or without consideration and may be utilized to accomplish the same things as

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any original contract could have accomplished hereunder, irrespective of the time or circumstances of the making of or the form of the contract amended or modified, or of the amending or modifying contract, and irrespective of rights which may have accrued under the contract, or the amendments or modifications thereof.
4. Advertising, competitive bidding, and bid, payment, performance or other bonds or other forms of security, need not be required.

## TITLE II

Pursuant to Title II of the Act and for the protection of the interests of the United States, I do hereby prescribe the following regulations for the exercise of the authority herein conferred upon the War Department, the Navy Department, and the United States Maritime Commission.
r. All contracts and all purchases made pursuant to the Act and this Executive Order shall be reported to the President of the United States. Such reports shall be made at least quarter-annually, provided, however, that purchases or contracts of less than $\$ 100,000$ may be consolidated in such reports with other such purchases and need not be separately set forth. In case the War Department, the Navy Department, or the United States Maritime Commission shall deem any purchase or contract to be restricted, confidential, or secret in its nature by reason of its subject matter, or for other reasons affecting the public interest, such purchases or contracts shall not be included with those described in the report just mentioned, but shall be included in a separate report containing such restricted, confidential, or secret purchases or contracts. The Secretary of War, the Secretary of the Navy, and the United States Maritime Commission shall make public so much of such reports (other than those reports covering restricted, confidential, or secret contracts or purchases) as they shall respectively deem to be compatible with the public interest.
2. Notwithstanding anything in the Act or this Executive Order the War Department, the

Navy Department, and the United States Maritime Commission shall not discriminate in any act performed thereunder against any person on the ground of race, creed, color or national origin, and all contracts shall be deemed to incorporate by reference a provision that the contractor and any subcontractors thereunder shall not so discriminate.
3. No claim against the United States arising under any purchase or contract made under the authority of the Act shall be assigned except in accordance with the Assignment of Claims Act, 1940 (Public No. 81I, 76th Congress, approved October 9, 1940).
4. Advance payments shall be made hereunder only after careful scrutiny to determine that such payments will promote the national interest and under such regulations to that end as the Secretary of War, the Secretary of the Navy, or the United States Maritime Commission may prescribe.

5 . Every contract entered into pursuant to this order shall contain a warranty by the contractor in substantially the following terms:

The contractor warrants that he has not employed any person to solicit or secure this contract upon any agreement for a commission, percentage, brokerage, or contingent fee. Breach of this warranty shall give the Government the right to annul the contract, or, in its discretion, to deduct from the contract price or consideration the amount of such commission, percentage, brokerage, or contingent fees. This warranty shall not apply to commissions payable by contractors upon contracts or sales secured or made through bona fide established commercial or selling agencies maintained by the contractor for the purpose of securing business.
6. Nothing herein shall be construed to authorize the cost-plus-a-percentage-of-cost system of contracting.
7. Nothing herein shall be construed to authorize any contracts in violation of existing law relating to limitation of profits, or the payment of a fee in excess of such limitation as
may be specifically set forth in the act appropriating the funds obligated by a contract. In the absence of such limitation, the fixed fee to be paid the Contractor as a result of any cost-plus-a-fixed-fee contract entered into under the authority of this Order shall not exceed seven per centum of the estimated cost of the contract (exclusive of the fee as determined by the Secretary of War, the Secretary of the Navy, or the United States Maritime Commission, as the case may be).
8. No contract or modification or amendment thereof shall be exempt from the provisions of the Walsh-Healey Act (49 Stat. 2036) because of being entered into without advertising or competitive bidding, and the provisions of such act, the Davis-Bacon Act, as amended (49 Stat. ioni), the Copeland Act, as amended (48 Stat. 948), and the Eight Hour Law, as amended by the Act of September 9, 1940 (Public No. 78r, 76th Congress) if otherwise applicable shall apply to contracts made and performed under the authority of this Order.

Franklin D. Roosevelt
The White House,
December 27, 1941.

## Exbcutive Order No. 9023

Extension of the Provisions of Executive Order No. 9001 of December 27, 194, to Contracts of the Treasury Department, the Department of Agriculture, the Federal Works Agency, The Panama Canal, the Government Printing Office, and the National Advisory Committee for Aeronautics
By virtue of the authority vested in me by the act of Congress entitled "An Act to expedite the prosecution of the war effort" approved December 18, 1941, and as President of the United States, and deeming that such action will facilitate the prosecution of the war, I hereby extend the provisions of Executive Order No. goor of December 27, 1941 to the Treasury Department, the Department of Agriculture, The Panama Canal, the Federal Works Agency, the Government Printing Office, the National Advisory Committee for Aeronautics, and such other agencies as I may from time to time
designate, with respect to all contracts made or to be made by such agencies; and subject to the limitations and regulations contained in such Executive Order, I hereby authorize the Secretary of the Treasury, the Secretary of Agriculture, the Governor of The Panama Canal, the Administrator of the Federal Works Agency, the Public Printer, the Chairman of the National Advisory Committee for ${ }_{a}$ Aeronautics, and the heads of such other agencies as may be designated, and such officers, employees, and agencies as each of them may designate, to perform and exercise, as to their respective agencies, all of the functions and powers vested in and granted to the Sectetary of War, the Secretary of the Navy, and the Chairman of the United States Maritime Commission by such Executive Order.

Franklin D. Roosevelt

The White House,
January 14, 1942.

## War Production Board

## Executive Order Establishing War Production Board

There is set forth below the text of an Executive Order issued by the President on January 16, 1942, providing for the establishment of the War Production Board. The President on the same day appointed Donald Nelson as Chairman of this Board.

## Executive Order No. 9024

## Establishing the War Production Board in the Executive Office of the President and Defining its Functions and Duties

By virtue of the authority vested in me by the Constitution and statutes of the United States, as President of the United States and Commander in Chief of the Army and Navy, and in order to define further the functions and duties of the Office for Emergency Management with respect to the state of war declared to exist by Joint Resolutions of the Congress, approved December 8 , 1941, and December Ir, 1941, respectively, and for the purpose of assuring the most 108
effective prosecution of war procurement and production, it is hereby ordered as follows:
I. There is established within the Office for Emergency Management of the Executive Office of the President a War Production Board, hereinafter referred to as the Board. The Board shall consist of a Chairman, to be appointed by the President, the Secretary of War, the Secretary of the Navy, the Federal Loan Administrator, the Director General and the Associate Director General of the Office of Production Management, the Administrator of the Office of Price Administration, the Chairman of the Board of Economic Warfare, and the Special Assistant to the President supervising the defense aid program.
2. The Chairman of the War Production Board, with the advice and assistance of the members of the Board, shall:
a. Exercise general direction over the war procurement and production program.
b. Determine the policies, plans, procedures, and methods of the several Federal departments, establishments, and agencies in respect to war procurement and production, including purchasing, contracting, specifications, and construction; and including conversion, requisitioning, plant expansion, and the financing thereof; and issue such directives in respect thereto as he may deem necessary or appropriate.
c. Perform the functions and exercise the powers vested in the Supply Priorities and Allocations Board by Executive Order No. 8875 of August 28, 194r.
d. Supervise the Office of Production Management in the performance of its responsibilities and duties, and direct such changes in its organization as he may deem necessary.
e. Report from time to time to the President on the progress of war procurement and production; and perform such other duties as the President may direct.
3. Federal departments, establishments, and agencies shall comply with the policies, plans, methods, and procedures in respect to war procurement and production as determined by the Chairman; and shall furnish to the Chair-

Federal Reserve Bulletin
man such information relating to war procurement and production as he may deem necessary for the performance of his duties.
4. The Army and Navy Munitions Board shall report to the President through the Chairman of the War Production Board.
5. The Chairman may exercise the powers, authority, and discretion conferred upon him by this Order through such officials or agencies and in such manner as he may determine; and his decisions shall be final.
6. The Chairman is further authorized within the limits of such funds as may be allocated or appropriated to the Board to employ necessary personnel and make provision for necessary supplies, facilities, and services.
7. The Supply Priorities and Allocations Board, established by the Executive Order of August 28, 194I, is hereby abolished, and its personnel, records, and property transferred to the Board. The Executive Orders No. 8629 of January 7, 194I, No. 8875 of August 28, 1941, No. 8891 of September 4, 1941, No. 8942 of November 19, 194I, No. 9001 of December 27, 1941, and No. 9023 of January 14, 1942, are hereby amended accordingly, and any provisions of these or other pertinent Executive Orders conflicting with this Order are hereby superseded.

Franklin D. Roosevblt
The White House,
Januaty $\mathbf{x} 6,1942$

## Foreign Funds Control

Executive Order on Transfers of Property of
Foreign Countries and Their Nationals
The Executive Order of April io, 1940, as amended, providing that transfers of credit, foreign exchange transactions, the export or earmarking of coin, bullion or currency, or other similar operations, by persons or institutions in the United States which involve property of any countries of continental Europe and of China, Japan and Thailand, or any nationals thereof, shall be subject to license by the Secretary of the Treasury, was amended on December 26, 1941, so as to extend to Hong Kong. The Order also provides for the automatic freezing of the assets
of any other territory in case it should be occupied or overrun by the military, naval or other forces of the Axis.

Executive Odbr No. 8998
Amendment of Executive Order No. 8389 of
April IO, 1940, as Amended
By virtue of the authority vested in me by Sections 3 (a) and 5(b) of the Trading with the Enemy Act of October 6, 1917 ( 40 Stat. 4r5), as amended by Title III of the First War Powers Act, 1941 (Public No. 354, 77th Congress), and by virtue of all other authority vested in me, I, Franklin D. Roosevelt, President of the United States of America, do hereby amend Executive Order No. 8389 of April 10, 1940, as amended, in the following respects:
( I ) By changing the period at the end of subdivision ( I ) of section 3 of such Order to a semi-colon and adding the following new subdivision thereafter:
(m) June 14, 194IHong Kong.
(2) By amending paragraph B of section 5 of such Order to read as follows:
B. The term "United States" means the United States and any place subject to the jurisdiction thereof, and the term "continental United States" means the states of the United States, the District of Columbia, and the Territory of Alaska; provided, bowever, that for the purposes of this Order the term "United States" shall not be deemed to include any territory included within the term "foreign country" as defined in paragraph $D$ of this section.
(3) By substituting the following in lieu of subdivision (iii) of paragraph $D$ of section 5 :
(iii) Any territory which on or since the effective date of this Order is controlled or occupied by the military, naval or police forces or other authority of such foreign country;
(iv) Any person to the extent that such person is, or has been, or to the extent that
there is reasonable cause to believe that such person is, or has been, since such effective date, acting or purporting to act directly or indirectly for the benefit or on behalf of any of the foregoing.
Hong Kong shall be deemed to be a foreign country within the meaning of this subdivision.

## Franklin D. Roosevelt

The White House, December 26, 1941.

## General Ruling, General Licenses and Public Circulars Issued by the Secretary of the Treasury

Since the publication of certain General Licenses and Public Circulars on pages $16-18$ of the January 1942 Federal Reserve Bulletin, the following General Ruling, General Licenses and Public Circulars have been issued by the Office of the Secretary of the Treasury under the authority of the Executive Order of April 10, 1940, as amended, and the Regulations issued pursuant thereto relating to transactions in foreign exchange, etc.:

## Treasury Department, Office of the Secretary <br> January 14, 1942

Gentral Ruling No. io
Under Executive Order No. 8389, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, Etc.
(I) The acquisition, disposition or transfer of, or other dealing in, or with respect to, any of the following is hereby prohibited except as authorized by license expressly referring to this general ruling:
(a) Any Philippine paper currency;
(b) Any security issued by, or the obligation of, either the Government of the Commonwealth of the Philippines, including political subdivisions thereof, or any corporation or other organization organized under the laws of the Philippine Islands, unless Form TFEL-2 has been previously attached to such security by, or under the direction of, the Treasury Department.
Form TFEL-2 will be attached to any security referred to herein if presented to any Federal Reserve Bank on or before February x 1942, accompanied by a description thereof on Form TFR-io. Subsequent to February 1, 1942, Form

TFEL-2 will be attached to such securities only in the discretion of the Secretary of the Treasury and only upon the filing of appropriate application with a Federal Reserve Bank tracing the ownership of such security since January 1, 1942 and satisfactotily explaining the reasons the security was not presented to a Federal Reserve Bank on or before February 1, 1942, for the attachment of Form TFEL-2. Such form will be attached to stamped securities of the type referred to in section $2 \mathrm{~A}(\mathrm{I})$ of the Order only pursuant to existing procedure relating to stamped securities.
(2) Except as authorized by license expressly referring to this general ruling:
(a) All Philippine paper currency held within the United States is hereby required to be deposited on or before Februaty 1, 1942, in a blocked currency account with either a domestic bank or with the New York office of the Philippine National Bank.
(b) The bank of deposit shall hold such currency for the account, or pursuant to the instructions, of the depositor.
(c) On or before February 15, 1942, every bank holding any blocked currency accounts shall file a report on Form TFR-Ito in triplicate with the appropriate Federal Reserve Bank.

As used in this general ruling and in any other rulings, licenses, instructions, etc., the term "blocked currency account" shall mean an account from which no payments, transfers, or withdrawals may be made, and no other transaction or dealing may be effected with respect thereto, except pursuant to a license expressly referring to such account.
(3) Philippine paper currency which prior to January I, 1942 was of recognized special value to collectors of rate and unusual currency, or which is held as part of any collection of rare and unusual currency, is hereby excluded from the provisions of this general ruling.

By direction of the President.
E. H. Folery, Jr.

Acting Secretary of the Treasury
Treasury Department, Office of the Secretary
December 26, 1941
General License No. 78
Under Executive Order No. 8389, April io, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, Etc.*

A general license is hereby granted licensing any transaction which is prohibited by the Order solely by reason of the

[^2]fact that it involves property in which Hong Kong, or any national thereof, has at any time prior to December 25, 194r, but not on or since December 25, 1941, had any interest.

This general license shall not be deemed to authorize any transaction, if (i) such transaction is by, or on behalf of, or pursuant to the direction of Hong Kong, or any national thereof, or (ii) such transaction involves property in which Hong Kong, or any national thereof, has at any time on or since December 25, 1941, had any interest.

> D. W. Beil
> Acting Secretary of the Treasury

## Treasury Department, Office of the Secretary <br> January 5, 1942 <br> General License No. 79

## Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, Etc.*

A general license is hereby granted authorizing banking institutions within the United States to make payments from blocked accounts of the Philippine Islands, or any national thereof, of checks and drafts drawn or issued prior to January I, 1942 and to accept and pay and debit to such accounts drafts drawn prior to January 1, 1942, under letters of credit; provided, that each banking institution making any payment or debit authorized by this general license shall file promptly with the appropriate Federal Reserve Bank weekly reports showing the details of such transactions. This license shall expire at the close of business on February $1,1942$.

> E. H. Folsy, Jr.
> Acting Secretary of the Treasury

Treasury Department, Office of the Secretary
January 5,1942
Grneral License No. 80
Under Executive Order No. 8389, April ro, 1940, as Amended, and Regulations Issued Pursuant Tbereto, Relating to Transactions in Foreign Exbange, Etc.*
(x) A general license is hereby granted licensing as a generally licensed national any individual who is a citizen of the Commonwealth of the Philippine Islands and residing only in the United States or in the generally licensed trade area, as defined in General License No. 53 .
(2) Reports on Form TFR-300 are not required to be filed with respect to the property interests of any individuals licensed herein as generally licensed nationals.
E. H. Foley, Jr.

Acting Secretary of the Treasury

[^3]Treasury Department, Office of the Secretary January 5, 1942
Gribral License No. 8i
Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, Etc.*
A general license is hereby granted licensing as generally licensed nationals:
(a) the New York office of the Philippine National Bank; and
(b) the offices within the United States and the generally licensed trade area, as defined in General License No. 53, of the Hong Kong and Shanghai Banking Corporation.

E. H. Folby, Jr.<br>Acting Secretary of the Treasury

Treasury Department, Office of the Secretary
January 5, 1942
General License No. 82
Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, Etc.*

The Government of the Commonwealth of the Philippine Islands, the United States High Commissioner to the Philippine Islands, and all officers of the United States Government within the Philippine Islands, are hereby licensed as generally licensed nationals; and all persons to the extent thit they are acting for and on behalf of the foregoing are hereby licensed as generally licensed nationals. The term "generally licensed national" as applied to the Government of the Commonwealth of the Philippine Islands shall mean that such government may be regarded as though the Philippine Islands were not a blocked country.

> E. H. Folby, Jr.
> Acting Secretary of the Treasury

Treasury Department, Office of the Secretary
January 14, 1942
Genbral License No. 83
Under Executive Order No. 8389, April Io, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, Etc.*
A general license is hereby granted authorizing the detachment of coupons from securities of the type referred to in General Ruling No. ro, the presentation of such coupons for collection, and the performance of such other acts and effect-

[^4]ing of such other transactions as may be necessarily incident to such collection, notwithstanding the fact that Treasury Department Form TFEL-2 may not have been previously attached to the securities from which such coupons are detached.

This general license shall not be deemed to authorize any transaction prohibited by reason of any provision (or ruling or regulation thereunder) of the Order other than General Ruling No. $\frac{1}{}$.

This license shall expire at the close of business on February $1,1942$.

> E. H. Foure, Jr. Acting Secretary of the Treasury

Treasury Department, Office of the Secretary
January 14, 1942
Amendment or General License No. 68A
Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, Etc.*

Paragraphs (3) and (4) of General License No. 68A are hereby amended to read as follows:
"(3) A report on Series J of Form TFR-300 shall be filed with the appropriate Federal Reserve Bank on or before February 15, 1942, with respect to the property interests of every person licensed herein as a generally licensed national if the total value of the property interests to be reported is $\$ 1,000$ or more.
"(4) Every business enterprise licensed herein as a generally licensed national shall also file with the appropriate Federal Reserve Bank on or before February 15, 1942, an affidavit setting forth the information required by Form TFBE-I, if the total value of all property interests of such business enterprise is in excess of $\$ 5,000$."

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\begin{aligned}
& \text { E. H. Foiex, Jr. } \\
& \text { Acting Secretary of the Treasury }
\end{aligned}
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Treasury Department, Office of the Secretary January 20, 1942

## Amendment of General License No. 42 A

Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Tbereto, Relating to Transactions in Foreign Exchange, Etc.

Paragraph (2) of General License No. 42 A is hereby amended to read as follows:
"(2) Every person licensed herein as a generally licensed national shall file with the appropriate Federal Reserve Bank a report under oath in triplicate setting forth (a) the name, address and nationality of such person; (b) a

[^5]statement that such person is licensed as a generally licensed national under this general license; and (c) a statement that such person has filed a report on Form TFR-300 or that such person was not required to file such report because the total value of all property interests of such person to be reported was less than $\$ 1,000$. Such report shall be filed on or before February 15, 1942, or within thirty days after the date upon which such person avails himself of the privileges of this general license, whichever is later. Any person not complying with this reporting requirement is not authorized to engage in any transaction under this general license."

E. H. Foley, Jr.<br>Acting Secretary of the Treasury

Treasury Department, Office of the Secretary
December 26, 1941
Public Circular No. 10
Under Executive Order No. 8389, April $\mathbf{~ 0}$, 1940, as Amended, and Regulations Issued Pursuant Tbereto, Relating to Transactions in Foreign Exchange, Etc.*

1. General License No. 57 is hereby revoked.
2. The offices within Hong Kong and occupied China of banks named in Schedule A of General License No. 58 , shall, as of the date hereof, cease to be appointed banks, and, as of the date hereof, such offices shall also cease to be generally licensed nationals within the meaning of General Licenses Nos. 59,60 , or 6 I , and such general licenses are to such extent hereby revoked.
3. General License No. 13 is hereby amended in the following respects:
(a) The word "Hong Kong'" is deleted from subdivision (a) of paragraph (I) thereof; and
(b) The words "Hong Kong" and "Penang" are deleted from subdivision (b) of paragraph ( I ) thereof.
4. Subparagraph (a) of paragraph (3) of General License No. 53 is hereby amended in the following respects:
( I ) A semicolon is substituted for the period at the end of item ( $x$ ) thereof; and
(2) The following proviso to all of the provisions of subparagraph (a) is added at the end thereof:
"Provided, bowever, that the term 'generally licensed trade area' shall not include any territory which is controlled or occupied by the military, naval or police forces or other authotity of Japan, Germany, or Italy, or allies thereof."

> D. W. Belx
> Acting Secretary of the Treasury

[^6]Treasury Department, Office of the Secretary January 5, 1942<br>Public Circular No. it<br>Under Executive Order No. 8389, April 10, 1940, as Amended, and<br>Regulations Issued Pursuant Tbereto, Relating to Transactions

in Foreign Exchange, Etc.*
(1) Attention is directed to the fact that pursuant to Executive Order No. 8998 , the provisions of Executive Order No. 8389 , as amended, have been automatically extended to the Philippine Islands to the same extent as the provisions of the Order apply to any other blocked country.
(2) For the purpose of administering the Order and complying with the provisions thereof, the Philippine Islands shall be deemed to be a foreign country separately designated in the Order and specifically named in Section 3 thereof. The effective date of the Order as applied to the Philippine Islands shall be deemed to be January I, I942. The definition of the term "national" as applied to the Philippine Islands shall be that specified in paragraph $E$ of Section 5 of the Order.
(3) Reports on Form TFR-300 shall be filed with respect to all property subject to the jurisdiction of the United States in which the Philippine Islands or any national thereof has any interest. Details concerning this requirement and information regarding the dates as of which reports are to be filed will be the subject of a future Public Circular.
(4) General License No. 13 is hereby amended by the deletion of the word "Manila" from subdivision (a) of paragraph (I) thereof.
(5) General Licenses Nos. 63 and 65 are hereby revoked.
(6) Subdivision (b) of paragraph (6) of General License No. 75 is hereby amended to read as follows:
"(b) the term 'designated agent of the Central Bank of China' shall mean the Bank of China.'
(7) Attention is directed to the fact that as used in the Order, and Regulations, licenses and other documents issued thereunder, the term "United States" does not include the Philippine Islands and does not include any other territory controlled or occupied by the military, naval, or police forces or other authority of any blocked country.
(8) All general licenses, specific licenses, and authorizations of whatsoever character issued pursuant to the Order on or before January I, 1942 by the United States High Commissioner to the Philippine Islands are hereby revoked.

> E. H. Foley, $\mathrm{J}_{\mathrm{R}}$.
> Acting Secretary of the Treasury

Treasury Department, Office of the Secretary January 14, 1942
Public Circular No. i2
Under Executive Order No. 8380, April 10, 1940, as Amended, and Regulations Issued Pursuant Tbereto, Relating to Transactions in Foreign Exchange, Etc.*
Supplement No. 7, January 14, 1942, to "The Proclaimed
${ }^{*}$ Sec. 5(b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1; 54 Stat. 179; Public No. 354, 77th Congress; Ex. Order 8389, April 10, 1940, as amended by Ex. Order 8cem, Order 8963, December 9, 1941, and Ex. Order 8998, December 26, 1941; Regulations, April 10, 1940, as amended June 14, 1941, and July 26, 1941 .

List of Certain Blocked Nationals" promulgated pursuant to the Proclamation of July 17, 194I, contains the names of persons within Portugal, Spain, Sweden, Switzerland and Turkey.

Attention is directed to the fact that these persons, as well as all other persons whose names appear on "The Proclaimed List of Certain Blocked Nationals," shall be treated for all purposes as though they were nationals of Germany or Italy. Accordingly, General Licenses Nos. 49, 50, 52, and 70 , relating respectively to Sweden, Switzerland, Spain and Portugal, as well as all other licenses which do not authorize transactions by, on behalf of, or for the benefit of nationals of Germany or Italy, do not authorize transactions by, on behalf of, or for the benefit of persons whose names appear on such list. The mere fact that the name of a particular individual or concern is not contained on this list shall not be construed to mean that such individual or concern is not a national of Germany or Italy or to authorize transactions in which any national of Germany or Italy may have an interest.

> E. H. Foley, Jr.
> Acting Secretary of the Treasury

Treasury Department, Office of the Secretary
January 16, 1942
Public Circular No. 4A
Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, etc.*

This io page Circular, containing instructions for the preparation of reports on Form TFR-300, Series J, by certain nationals of Japan of all foreign-owned property subject to the jurisdiction of the United States, is published on pages 383-388 of the Federal Register for January 20, 1942. Copies may be obtained from any Federal Reserve Bank, the Governor of any territory or possession of the United States, or the Secretary of the Treasury, Washington, D. C.

> Treasury Department, Office of the Secretary
> January 20,1942

Public Circular No. 13
Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Tbereto, Relating to Transactions in Foreign Exchange, Etc.*

General Licenses Nos. 13, 14, 15, 19, 21 and 27 are hereby amended by deleting the final paragraph of each such general license.

E. H. Foley, Jr.<br>Acting Secretary of the Treasury

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## CURRENT EVENTS

## Confirmation of Board Member's Reappointment

On January 15, 1942, the reappointment by the President of Mr. Ronald Ransom as a member of the Board of Governors was confirmed by the Senate. Mr. Ransom has served as a member of the Board since February 3, 1936, and his new appointment is for a term of fourteen years from February 1, 1942.

## Meeting of the Chairmen of the Federal Reserve Banks

The Chairmen of the Federal Reserve Banks met with the Board of Governors in Washington on January 26, 1942.

Appointment of Assistant Director of Research
Mr. Walter R. Stark of Hingham, Massachusetts, has been appointed assistant director of the Board's Division of Research and Statistics on a temporary basis. Mr. Stark, who in the past has been on the staff of the Board and of the United States Treasury, and in recent years has been in private business in Boston, will assume his new duties on February 16.

## Admissions of State Banks to Membership in the Federal Reserve System

The following State banks were admitted to membership in the Federal Reserve System during the period December 16, 1941, to January 15, 1942, inclusive.

## Illinois

Dongola-The First State Bank of Dongola
Lowa
Ogden-City State Bank
Michigan
Allegan-Allegan State Bank
Missouri
Montrose-Montrose Savings Bank Vienna-The Maries County Bank

Pennsylvania
Reading-City Bank and Trust Company of Reading

Virginia
Coeburn-The Farmers Exchange Bank of Coeburn

Wisconsin
Lake Mills-Bank of Lake Mills

## $\mathbb{D I R E C T O R S} O F \operatorname{FEDERAL} \mathbb{R E S E R V E} \mathbb{B A} \mathbb{N} S \mathbb{A} D \mathbb{B} \mathbb{R} \mathbb{N} C H E S$

FOLLOWING is a list of the directorates of the Federal Reserve Banks and branches as at present constituted. The list shows, in addition to the name of each director, his business connection, the class of directorship, and the date when his term expires. Each Federal Reserve Bank has nine directors: three Class A and three Class B directors, who are elected by the stockholding member banks, and three Class C directors, who are appointed by the Board of Governors of the Federal Reserve System. Class A directors are representative of the stockholding member banks. Class B directors must be actively engaged in their district in commerce, agriculture, or some industrial pursuit, and may not be officers, directors, or employees of any bank. For the purpose of electing Class A and Class B directors, the member banks of each Federal Reserve district are classified by the Board of Governors of the Federal Reserve System into three groups, each of which consists of banks of similar capitalization, and each group elects one Class A and one Class B director. Class C directors may not be officers, directors, employees, or stockholders of any bank. One Class C director is designated by the Board of Governots as chairman of the board of directors and Federal Reserve Agent and another as deputy chairman. Federal Reserve Bank branches have either five or seven directors, of whom a majority, including the managing director, are appointed by the board of directors of the parent Federal Reserve Bank and the others are appointed by the Board of Governors of the Federal Reserve System.

## District No. 1-Boston

|  |  | Term Expires Dec. $3 I$ |
| :---: | :---: | :---: |
| Class A: |  |  |
| Leon A. Dodge . . . . . . . . President, First National Bank, Damariscotta, Me. . . . . . . . . . 1942 |  |  |
| Lewis S. Reed.. | President, Citizens and Mfg. National Bank, Waterbury, Conn. |  |
| Allan Forbes | . President, State Street Tr. Co., Boston, Mass. | 1944 |
| Class B: |  |  |
|  |  |  |
| Ralph E. Flanders. | President, Jones \& Lamson Machine Co., Springfield, Vt. | 1943 |
| Philip R. Allen. | Director, Bird \& Son, Inc., E. Walpole, Mass. | 1944 |
| Class C: |  |  |
| Henry S. Dennison ${ }^{2}$. | .President, Dennison Mfg., Co., Framingham, Mass. | 1942 |
| Henry I. Harriman. . | Director, New England Power Association, Boston, Mass. | 1943 |
| Albert M. Creighton ${ }^{1}$ | Director, Boston Woven Hose and Rubber Co., Boston, Mass. | 1944 |
| District No. 2--New York |  |  |
| Class A: |  |  |
| Neil H. Dorrance. . . . . . President, First National Bank \& Trust Co., Camden, N. Y. 1942 |  |  |
| Leon Fraser. | .President, First National Bank, New York, N. Y. | 1943 |
| William J. Field . . . . . . . President, Commercial Trust Co., Jersey City, N. J...... . . . . . 1944 |  |  |
| --men |  |  |
| ${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman. |  |  |
| February 1942 |  | I 15 |

February 1942
Term Expires Dec. 31
Class B:
Vacancy ..... 1942
Donaldson Brown. . . . . . Vice President, General Motors Corp., New York, N. Y ..... 1943
Frederick E. Williamson, President, New York Central Railroad, New York, N. Y. ..... 1944
Class C:
Edmund E. Day ${ }^{2}$........ President, Cornell University, Ithaca, N. Y. ..... 1942
Randolph E. Paul...... . Lord, Day \& Lord, New York, N. Y ..... 1943
Beardsley Ruml Treasurer, R. H. Macy \& Co., Inc., New York, N. Y. ..... 1944
Buffalo Branch
Appointed by Federal Reserve Bank:
R. B. Wiltse Managing Director, Buffalo, N. Y. ..... 1942
George F. Rand . . . . . . . President, The Marine Trust Co., Buffalo, N. Y ..... 1942
Raymond N. Ball....... . President, Lincoln-Alliance Bank \& Tr. Co., Rochester, N. Y. ..... 1943
Robert R. Dew President, Dunkirk Trust Co., Dunkirk, N. Y ..... 1944
Appointed by Board of Governors:
Gilbert A. Prole. . . . . . . Genesee Farm Supply Company, Batavia, N. Y ..... 1942
Howard Kellogg. . . . . . . President, Spencer Kellogg \& Sons, Inc., Buffalo, N. Y. ..... 1943
M. B. Folsom Treasurer, Eastman Kodak Co., Rochester, N. Y ..... 1944
District No. 3--Philadelphia
Class A:
George W. Reily President, Harrisburg National Bank, Harrisburg, Pa ..... 1942
John B. Henning President, Wyoming National Bank, Tunkhannock, Pa. ..... 1943
Howard A. Loeb Chairman, Tradesmens National Bank and Trust Co., Phila- delphia, Pa ..... 1944
Class B:
W. D. Kerlin Secretary \& Treasurer, Camden Forge Co., Camden, N. J ..... 1942
C. Frederick C. Stout. . . President, John R. Evans \& Company, Camden, N. J. ..... 1943
Harry L. Cannon President, H. P. Cannon \& Son, Inc., Bridgeville, Del ..... 1944
Class C.
Thomas B. McCabe ${ }^{1}$. . . President, Scott Paper Company, Chester, Pa ..... 1942
Warren F. Whittier ${ }^{2} \ldots$. Farmer, dairyman and cattle breeder, Douglassville, Pa ..... 1943
Winfield W. Riefler . . . . Professor of Economics, Institute for Advanced Study, Prince-
Winfield W. Riefler . . . . Professor of Economics, Institute for Advanced Study, Prince- ton, N. J. ..... 1944
District No. 4-Cleveland
Class A:
Ben R. Conner. . . . . . . . . President, First National Bank, Ada, Ohio ..... 1942
H. B. McDowell President, McDowell National Bank, Sharon, Pa ..... 1943
F. F. Brooks President, First National Bank, Pittsburgh, Pa. ..... 1944
Class B:
T. E. Millsop. . . . . . . . . . President, Weirton Steel Co., Weirton, W. Va ..... 1942
R. P. Wright Secretary-Treasurer, Reed Mfg. Co., Erie, Pa ..... 1943
G. D. Crabbs Chairman, Philip Carey Mfg. Co., Lockland, Ohio. ..... 1944
Class C:
R. E. Klages ${ }^{2}$. . . . . . . . . . President, Columbus Auto Parts Co., Columbus, Ohio ..... 1942
Geo. C. Brainard ${ }^{1}$. . . . . . President, General Fireproofing Co., Youngstown, Ohio ..... 1943
Walter H. Lloyd Editor, The Ohio Farmer, Cleveland, Ohio ..... 1944
${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman.
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Cincinnati Branch
Appointed by Federal Reserve Bank:
B. J. Lazar Managing Director, Cincinnati, Ohio ..... 1942
John J. Rowe President, Fifth Third Union Trust Co., Cincinnati, Ohio ..... 1942
Buckner Woodford..... . Vice President and Cashier, Bourbon-Agricultural Bank and ..... 1943
Appointed by Board of Governors:Frank A. Brown. . . . . . . Farmer, Chillicothe, Ohio1942
Francis H. Bird......... Professor of Commerce, College of Engineering and Com- merce, University of Cincinnati, Cincinnati, Ohio ..... 1943
Pittsburgh Branch
Appointed by Federal Reserve Bank:
P. A. Brown Managing Director, Pittsburgh, Pa. ..... 1942
E. B. Harshaw
E. B. Harshaw Vice President and Cashier, Grove City National Bank, Grove City, Pa. ..... 1942 ..... 1943
Clarance Stanley....... . President, Union Trust Company, Pittsburgh, Pa.
Clarance Stanley....... . President, Union Trust Company, Pittsburgh, Pa.
Appointed by Board of Governors:
Geo. T. Ladd. . . . . . . . . . President, United Engineering \& Foundry Co., Pittsburgh, Pa. ..... 1942
Robert E. Doherty . . . . President, Carnegie Institute of Technology, Pittsburgh, Pa. ..... 1943
District No. 5-Richmond
Class A:
Charles E. Rieman. . . . . .President, Western National Bank, Baltimore, Md. ..... 1942
J. C. Braswell........... President, Planters National Bank \& Trust Co., Rocky Mount, N. C. ..... 1943
J. A. Sydenstricker . . . . . Cashier, First National Bank, Marlinton, W. Va. ..... 1944
Class $B$.
Chas. C. Reed. . . . . . . . . Vice President \& General Manager, Williams \& Reed, Inc., Richmond, Va. ..... 1942
John H. Hanna . . . . . . . . Chairman, Capital Transit Company, Washington, D. C. ..... 1943
Edwin Malloy.......... . President \& Treasurer, Cheraw Cotton Mills, Inc., Cheraw,
Edwin Malloy.......... . President \& Treasurer, Cheraw Cotton Mills, Inc., Cheraw, S. C. ..... 1944
Class C:
W. G. Wysor ${ }^{2}$. . . . . . . . . General Manager, Southern States Cooperative, Inc., Rich- mond, Va. ..... 1942
Robt. Lassiter ${ }^{1}$ Chairman, Mooresville Cotton Mills, Mooresville, N. C ..... 1943
Charles P. McCormick. . President, McCormick \& Co., Inc., Baltimore, Md. ..... 1944
Baltimore Branch
Appointed by Federal Reserve Bank:
W. R. Milford Managing Director, Baltimore, Md. ..... 1942
James C Fenhagen...... Vice Chairman, Baltimore National Bank, Baltimore, Md. ..... 1942
James Dixon. . . . . . . . . . President, Easton National Bank of Maryland, Easton, Md ..... 1943
George W. Reed President, National Marine Bank, Baltimore, Md ..... I944
Appointed by Board of Governors.Jos. D. Baker, Jr. . . . . . . Secretary and Treasurer, Standard Lime and Stone Co., Balti-more, Md.1942
W. Frank Roberts. . . . . . President, Standard Gas Equipment Corp., Baltimore, Md. ..... 1943
W. Frank Thomas. . . . . Construction Engineer and Real Estate Management, West- minster, Md. ..... I944
${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman.
February 1942 ..... II7

## Charlotte Branch

Appointed by Federal Reserve Bank.
W. T. Clements......... Managing Director, Charlotte, N. C ..... 1942
B. M. Edward President, Sonth Carolina National Bank, Charleston, S. C. . ..... 1942
T. E. Hemby Executive Vice President, American Trust Co.,Charlotte, N.C. ..... 1943
J. Gerald Cowan Vice President, Wachovia Bk. \& Tr. Co., Asheville, N. C ..... 1944
Appointed by Board of Governors.
D. W. Watkins Director of Extension, Clemson College, Clemson, S. C ..... 1942
Geo. M. Wright. . . . . . . President, Republic Cotton Mills, Great Falls, S. C. ..... 1943
Chas. L. Creech, Sr. . . . . Chairman, B. F. Huntley Furniture Co., Winston-Salem, N. C ..... 1944
District No. 6-Atlanta
Class A:
Thos. K. Glenn. ........Chairman, Trust Company of Georgia, Atlanta, Ga ..... 1942
W. D. Cook Executive Vice President, First National Bank, Meridian, Miss. ..... 1943
Geo. J. White President, First National Bank, Mount Dora, Fla ..... 1944
Class B:
J. A. McCrary.......... Vice President and Treasurer, J. B. McCrary Company, Inc., Atlanta, Ga. ..... 1942
Fitzgerald Hall......... President, Nashville, Chattanooga \& St. Louis Railway, Nashville, Tenn.
1943
1943
Ernest T. George . . . . . . President and Chairman, Seaboard Refining Company, Ltd., New Orleans, La. ..... 1944
Class C:
J. F. Porter ${ }^{2}$............ President and General Manager, Tennessee Farm Bureau Federation, Columbia, Tennessee. ..... 1942
Rufus C. Harris......... . President, Tulane University, New Orleans, La. ..... 1943
Frank H. Neely ${ }^{1} . . .$. . Executive Vice President and Secretary, Rich's, Inc., Atlanta, Ga. ..... 1944
Birmingham Branch
Appointed by Federal Reserve Bank.
P. L. T. Beavers Managing Director, Birmingham, Ala ..... 1942
John C. Persons......... President, First National Bank, Birmingham, Ala. ..... 1942
John S. Coleman........ President, Birmingham Trust \& Savings Company, Birming- ham, Ala ..... 1943
Gordon D. Palmer. . . . . President, First National Bank, Tuscaloosa, Ala. ..... 1944
Appointed by Board of Governors:
Howard Gray Farmer, New Market, Ala. ..... 1942
Ed. L. Norton. . . . . . . . . Executive Vice President, Munger Realty Company, Birming- ham, Ala ..... 1943
Donald Comer Chairman, Avondale Mills, Birmingham, Ala ..... 1944
Jacksonville Branch
Appointed by Federal Reserve Bank:
Geo. S. Vardeman, Jr....Managing Director, Jacksonville, Fla. ..... 1942
B. C. Teed Executive First Vice President, First National Bank, Palm Beach, Fla. ..... 1942
J. C. McCrocklin. . . . . . . Executive Vice President, First National Bank, Tarpon Springs, Florida ..... 1943
J. L. Datt Vice President and Cashier, Florida National Bank, Jackson- ville, Fla. ..... 1944
${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman.
Term
Expires
Dec. ${ }^{3}$ r
Appointed by Board of Governors:
Howard Phillips . . . . . . . Secretary-Treasurer, Dr. P. Phillips \& Sons, Inc., Orlando, Fla. ..... 1942F. D. Jackson. . . . . . . . . President and General Manager, Jackson Grain Company,Tampa, Fla.
1943
Walter J. Matherly. . . . Dean, College of Business Administration, University of Florida, Gainesville, Fla ..... 1944
Nashville Branch
Appointed by Federal Reserve Bank:
Joel B. Fort, Jr. . . . . . . . Managing Director, Nashville, Tenn. ..... 1942
F. M. Farris............ . President, Third National Bank, Nashville, Tenn ..... 1942
Geo. Neal Bass......... Cashier, First National Bank of Franklin County, Decherd, Tenn. ..... 1943
E. B. Maupin Cashier, Peoples National Bank, Shelbyville, Tenn. ..... 1944
Appointed by Board of Governors:
W. E. McEwen . . . . . . . . Director, County Farm Bureau, Williamsport, Tenn ..... 1942
E. W. Palmer.... . . . . . . . President, Kingsport Press, Inc., Kingsport, Tenn. ..... 1943
Clyde B. Austin President, The Austin Company, Inc., Greeneville, Tenn. ..... 1944
New Orleans Branch
Appointed by Federal Reserve Bank:
E. P. Paris . Managing Director, New Orleans, La. ..... 1942
E. E. Soulier President, First National Bank, Lafayette, La. ..... 1942
O. G. Lucas President, National Bank of Commerce, New Orleans, La ..... 1943
J. F. McRae. . . . . . . . . . . President, Merchants National Bank, Mobile, Ala. ..... 1944
Appointed by Board of Governors:H. G. Chalkley, Jr. . . . . President and General Manager, Sweet Lake Land \& OilCompany, Inc., Lake Charles, La.1942
E. F. Billington. . . . . . . Vice President, Soule Steam Feed Works, Meridian, Miss. ..... 1943
Alexander Fitz-Hugh.... President, P. P. Williams Company, Vicksburg, Miss. ..... 1944
District No. 7-Chicago
Class A:
Walker J. Cummings... Chairman, Continental Illinois National Bank and Trust Company, Chicago, Ill. ..... 1942
Edward R. Estberg. . . . . Chairman, Waukesha National Bank, Waukesha, Wis ..... 1943
Frank D. Williams...... President, First Capital National Bank, Iowa City, Iowa ..... 1944
Class B:
Max W. Babb . . . . . . . . Chairman, Allis-Chalmers Mfg. Co., Milwaukee, Wis ..... 1942
Charles B. Van Dusen. . .Director, S. S. Kresge Co., Detroit, Mich ..... 1943
Nicholas H. Noyes..... Vice President \& Treasurer, Eli Lilly and Company, Indianapolis, Ind. ..... 1944
Class C:
W. W. Waymack Vice President and Editor, Des Moines Register \& Tribune, Des Moines, Ia. ..... 1942
F. J. Lewis ${ }^{1}$. . . . . . . . . . Chairman, F. J. Lewis Mfg. Co., Chicago, Ill. ..... 1943Simeon E. Leland ${ }^{2}$. . . . . Chairman, Department of Economics, University of Chicago,Chicago, Illinois1944
${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman.
February 1942 ..... II9
Term
Detroit Branch
Appointed by Federal Reserve Bank.
H. J. Chalfont .......... . Managing Director, Detroit, Mich. ..... 1942
James E. Davidson...... President, Peoples Com. \& Sav. Bank, Bay City, Mich ..... 1942
Walter S. McLucas..... .Chairman, The National Bank of Detroit, Detroit, Mich ..... 1943
Joseph M. Dodge. . . . . . . President, The Detroit Bank, Detroit, Mich ..... 1944
Appointed by Board of Governors:
H. L. Pierson President, Detroit Harvester Co., Detroit, Mich ..... 1942
C. W. Avery President \& Chairman, Murray Corporation of America, Detroit, Mich ..... 1943
L. Whitney Watkins . . . Farmer, Manchester, Mich. ..... 1944
District No. 8-St. Louis
Class A:
Max B. Nahm Vice President, Citizens National Bank, Bowling Green,Kentucky
1942
G. R. Corlis Cashier, Anna National Bank, Anna, Ill. ..... 1943
Sidney Maestre President, Mississippi Valley Trust Company, St. Louis, Mo. ..... 1944
Class B:
J. W. Harris Chairman, Harris-Langenberg Hat Co., St. Louis, Mo. ..... 1942
H. H. Tucker. President, Fones Bros. Hardware Co., Little Rock, Ark ..... 1943
John R. Stanley Secretary-Treasurer, Stanley Clothing Co., Evansville, Ind ..... 1944
Class C:
Wm. T. Nardin ${ }^{1}$....... Vice President and General Manager, Pet Milk Co., St. Louis, Mo. ..... 1942
Oscar G. Johnston ${ }^{2}$. . . . . President, Delta and Pine Land Co., Scott, Miss ..... 1943
Douglas W. Brooks . . . . President, The Newburger Co., Memphis, Tenn ..... 1944
Little Rock Branch
Appointed by Federal Reserve Bank:
A. F. Bailey Managing Director, Little Rock, Ark. ..... 1942
James H. Penick........ President, W. B. Worthen Co., Bankers, Little Rock, Ark. ..... 1942
Arthur E. McLean. . . . . . President, Commercial National Bank, Little Rock, Ark. ..... 1943
Paul R. McCoy Chairman, Peoples National Bank, Stuttgart, Ark ..... 1944
Appointed by Board of Governors:
R. E. Short Farmer, Brinkley, Ark ..... 1942
I. N. Barnett, Jr. Manager, Barnett Bros. Mercantile Company, Batesville, Ark. ..... 1943
S. M. Brooks President, Brooks Advertising Agency, Little Rock, Ark. ..... 1944
Louisville Branch
Appointed by Federal Reserve Bank:
C. A. Schacht Managing Director, Louisville, Ky ..... 1942
J. O. Sanders. President, First National Bank, Huntingburg, Ind ..... 1942
Phil E. Chappell. . . . . . . President, Planters Bank \& Tr. Co., Hopkinsville, Ky ..... 1943
Ralph C. Gifford President, First National Bank, Louisville, Ky. ..... 1944
Appointed by Board of Governors:
G. O. Boomer. . . . . . . . . Vice President, Girdler Corporation, Louisville, Ky ..... 1942
Perry B. Gaines . . . . . . . . Farmer, Carrollton, Ky. ..... 1943
E. J. O'Brien Jr. . . . . . . . President, E. J. O'Brien \& Co., Louisville, Ky ..... 1944
1 Chairman. ..... ${ }^{2}$ Deputy Chairman.

Term Expires Dec. $3 I$
Class C:
Clarence Roberts. . . . . . . Editor, The Farmer-Stockman, Oklahoma City, Okla. ..... 1942
R. B. Caldwell ${ }^{1}$. . . . . . . . McCune, Caldwell, Downing and Noble, Kansas City, Mo. ..... 1943
Robert L. Mehornay ${ }^{2} . .$. President, North-Mehornay Furniture Company, Kansas City, Mo. ..... 1944
Appointed by Federal Reserve Bank.
Jos. E. Olson Managing Director, Denver, Colo. ..... 1942
Roblin H. Davis . . . . . . . President, Denver National Bank, Denver, Colo ..... 1942
W. C. Kurtz............ . President \& General Manager, Independent Lumber Com- pany, Grand Junction, Colo. ..... 1943
Harold Kountze President, Colorado National Bank, Denver, Colo. ..... 1944
Appointed by Board of Governors:
Wilson McCarthy President, Denver \& Salt Lake Railway Co., Denver, Colo. ..... 1942
M. E. Noonen. Sheep rancher, Kremmling, Colo ..... 1943
J. B. Grant Lewis and Grant, Denver, Colo. ..... 1944
Oklahoma City Branch
Appointed by Federal Reserve Bank.
G. H. Pipkin. Managing Director, Oklahoma City, Okla. ..... 1942
A. E. Stephenson. President, Central National Bank, Enid, Okla. ..... 1942
D. M. Tyler............ . . First Vice President, Dewey Portland Cement Co., Dewey, Okla. ..... 1943
Hugh L. Harrell. . . . . . . . Vice President, First Nat. Bk. \& Tr. Co., Oklahoma City, Okla ..... 1944
Appointed by Board of Governors:
Lloyd Noble. President, Noble Drilling Corp., Tulsa, Okla ..... 1942
Phil C. Ferguson Stockman, Woodward, Okla ..... 1943
Neil R. Johnson Rancher and farmer, Norman, Okla ..... 1944Appointed by Federal Reserve Bank:
L. H. Earhart Managing Director, Omaha, Neb. ..... 1942
Thomas L. Davis President, First National Bank, Omaha, Neb ..... 1942
Geo. A. Bible. . . . . . . . . . President, First National Bank, Rawlins, Wyo ..... 1943
George W. Holmes. .... . President, First National Bank, Lincoln, Neb. ..... 1944
Appointed by Board of Governors:
H. L. Dempster. . . . . . . . President, Dempster Mill Mfg. Co., Beatrice, Neb. ..... 1942
W. H. Schellberg. . . . . . . President, Union Stock Yards Company, Omaha, Neb. ..... 1943
Leonard E. Hurtz. . . . . . President, Fairmont Creamery Company, Omaha, Neb ..... 1944
District No. 11-Dallas
Class A:
Ed. H. Winton. ......... Executive Vice President, Continental National Bank, Fort Worth, Texas ..... 1942
Frank Turner President, First National Bank, Decatur, Tex. ..... 1943
J. E. Woods President, Teague National Bank, Teague, Tex. ..... 1944
Class $B$ :
J. R. Milam. . . . . . . . . . . President, Cooper Company, Inc., Waco, Tex. ..... 1942
Geo. A. Hill, J President, Houston Oil Company of Texas, Houston, Tex ..... 1943
E. L. Kurth.............. . Vice President and General Manager, Angelina County Lum- ber Company, Keltys, Tex ..... 1944
${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman.
Term
Expires
Dec. 3 I
Class C.
Jay Taylor ${ }^{1}$ Rafter O Cattle Company, Amarillo, Tex ..... 1942
J. B. Cozzo ${ }^{2}$ Womack and Cozzo, Dallas, Texas ..... 1943
Dolph Briscoe Stock raiser, Uvalde, Tex ..... I944
Appointed by Federal Reserve Bank:
J. L. Hermann Managing Director, El Paso, Tex. ..... 1942
H. A. Jacobs. Vice President, El Paso National Bank, El Paso, Tex. ..... 1942
R. W. McAfee Vice President, State National Bank, El Paso, Tex. ..... 1943
J. E. Moore ..... 1944
Appointed by Board of Governors:
R. E. Sherman President, Leavell and Sherman, Inc., El Paso, Tex. ..... 1942
Jack B. Martin. ......... . President, Arizona Ice \& Cold Storage Co., Tucson, Ariz. ..... 1943
F. M. Hayner President, Las Cruces Lumber Co., Las Cruces, N. M. ..... 1944
Houston Branch
Appointed by Federal Reserve Bank:
W. D. Gentry Managing Director, Houston, Tex. ..... 1942
P. B. Doty. President, First National Bank, Beaumont, Tex. ..... 1942
W. N. Greer . . . . . . . . . . . President, Citizens State Bank, Houston, Tex ..... 1943
J. W. McCullough President, Hutchings-Sealy National Bank, Galveston, Tex ..... I944
Appointed by Board of Governors.
Sam Taub J. N. Taub \& Sons, Houston, Tex
1942
George G. Chance. . . . . . Farmer, Bryan, Tex. ..... 1943
H. Renfert Renfert-Helmbrecht Co., Galveston, Tex ..... I944
San Antonio Branch
Appointed by Federal Reserve Bank:M. Crump. . . . . . . . . . . . Managing Director, San Antonio, Tex1942
E. J. Millet President, South Texas National Bank, San Antonio, Tex. ..... 1942
J. A. Walker Vice President, Del Rio National Bank, Del Rio, Tex ..... 1943
T. C. Frost, Jr. Vice President, Frost National Bank, San Antonio, Tex ..... 1944
Appointed by Board of Governors:Edwin F. Flato. . . . . . . . President, Corpus Christi Hardware Company, Corpus Christi,Tex.1942
Vacancy ..... 1943
J. M. Odom General Contractor, Austin, Tex ..... 1944
District No. 12-San Francisco
Class A:
Carroll F. Byrd. . . . . . . . Chairman \& Executive Vice President, First National Bank, Willows, Calif. ..... 1942
C. K. McIntosh Chairman, Bank of California, N. A., San Francisco, Cali- fornia ..... 1943
Reno Odlin President, Puget Sound National Bank, Tacoma, Wash ..... 1944
Class B:Reese H. Taylor......... President, Union Oil Company of California, Los Angeles,Calif.1942
Elmer H. Cox. . . . . . . . . . President, Madera Sugar Pine Company, San Francisco, Calif. . ..... 1943
Wm. G. Volkmann...... Partner, A. Schilling and Co., San Francisco, Calif. ..... 1944
${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman.
February 1942123
Term
Expires Dec. 3 I
Class C:
Vacancy ..... 1942
St. George Holden².... . St. George Holden Realty Company, San Francisco, Calif. ..... 1943
Henry F. Grady ${ }^{1}$. . . . . . . President, American President Lines, Ltd., San Francisco, Calif. ..... 1944
Los Angeles Branch
Appointed by Federal Reserve Bank:
W. N. Ambrose. . . . . . . . Managing Director, Los Angeles, Calif. ..... 1942
H. D. Ivey President, Citizens National Trust \& Savings Bank, Los Angeles, Calif. ..... 1942
F. E. Snedecor President, First National Bank, Corona, Calif. ..... 1943
Appointed by Board of Governors:
W. S. Rosecrans .Property management \& investments, Los Angeles, Calif. ..... 1942
C. V. Newman President, Calavo Growers of California, Los Angeles, Calif. ..... I943
Portland Branch
Appointed by Federal Reserve Bank:
D. L. Davis. . . . . . . . . . . . Managing Director, Portland, Ore ..... 1942
N. A. Davis........... . Vice President, Baker-Boyer National Bank, Walla Walla, Wash. ..... 1942
Paul S. Dick President, United States National Bank, Portland, Ore ..... 1943
Appointed by Board of Governors:
A. E. Engbretson. ....... President, Engbretson Seed Company, Astoria, Ore. ..... 1942
George T. Gerlinger..... President, Willamette Valley Lumber Company, Portland, Ore. ..... 1943
Salt Lake City Branch
Appointed by Federal Reserve Bank:
W. L. Partner Managing Director, Salt Lake City, Utah ..... 1942
Orval W. Adams........ Executive Vice President, Utah State National Bank, Salt Lake City, Utah ..... 1942
Frederick P. Champ. . . . President, Cache Valley Banking Company, Logan, Utah. ..... 1943
Appointed by Board of Governors:
R. C. Rich............. . Livestock and farming, Burley, Idaho. ..... 1942
Herbert S. Auerbach... . . President and General Manager, Auerbach Company, Salt Lake City, Utah ..... 1943
Seattle Branch
Appointed by Federal Reserve Bank:
C. R. Shaw Managing Director, Seattle, Wash ..... 1942
Fred L. Stanton. . . . . . . . President, Washington Trust Co., Spokane, Wash. ..... 1942
Andrew Price President, National Bank of Commerce, Seattle, Wash. ..... r943
Appointed by Board of Governors:
Fred Nelsen............ . Farmer and dairyman, Seattle, Wash. ..... 1942
Charles F. Larrabee..... . Vice President, Pacific American Fisheries, Inc., Bellingham,Wash.1943
${ }^{1}$ Chairman. ${ }^{2}$ Deputy Chairman.

## NATIONAL SUMMARY OF BUSINESS CONDITIONS

Compiled January is and released for publication January 2I. Figures shown on cbarts may differ from preliminary figures used in text.

Industrial activity declined less than seasonally in December and the first half of January, retail trade continued in large volume, and prices of many commodities rose further.

## Production

In December total volume of industrial output declined less than is usual at this season and the Board's adjusted index rose further to 168 per cent of the 1935-1939 average. In the armament industries output continued to advance and at machinery plants activity rose sharply, following little change in November. Output of materials, such as iron and steel and nonferrous metals, continued at peak levels and lumber production showed less than the usual seasonal decrease. Automobile production declined sharply in the latter half of December, following announcement of sharp reductions in passenger car quotas, but early in January quotas for that month were increased and output rose considerably. Sales of new automobiles to civilians were halted at the beginning of January pending the establishment of a rationing system.


Federal Reserve index of physical volume of production, adjusted for seasonal variation, 1935-1939 average $=100$. By months, January 1935 to December 1941.

Textile production declined somewhat in December owing to a reduction in activity at cotton mills from the record level reached in November. Output of wool and rayon textiles was sustained at about capacity. Output of manufactured food products and shoe production showed about the customary seasonal declines. Coal output decreased somewhat in December, while petroleum production and mining of nonferrous metals were maintained at the high November rate.

Value of construction contracts awarded in December declined less than is usual at this time of year, according to figures of the F. W. Dodge Corporation. Awards for public projects showed little change, while those for residential construction declined less than seasonally following a considerable reduction in November.

## Distribution

Volume of retail trade, which had been large during most of the autumn, increased less than seasonally in December. This reflected to some extent a temporary slackening in sales around


Bureau of Labor statistics' indexes, $1926=100$. "Other" includes commodities other than farm products and foods. By weeks, January 5, 1935 to week ending January 17, 1942.
the middle of the month following this country's entry into the war. In the first half of January sales at department stores showed less than the customary sharp reduction from the Christmas buying peak and were at a level substantially higher in comparison with a year ago than that prevailing in other recent months.

Freight-car loadings of most products decreased by less than the customary seasonal amount in December. Coal shipments declined considerably in the latter part of the month but then increased sharply in the first half of January. Shipments of miscellaneous freight, which includes most manufactured products, were maintained in large volume for this season of the year.

## Commodity Prices

Wholesale commodity prices increased sharply when this country entered the war early in December and then showed little change during the latter half of the month. In the first half of January prices again advanced, the principal increases being in agricultural commodities and chemicals.

Federal action to impose maximum prices was accelerated with the outbreak of war and applied on a wider scale to industrial products. Ceilings were extended to products in later stages of production and distribution and in


Federal Reserve index of total loadings of revenue freight, adjusted for seasonal variation, 1935-1939 average $=100$. Sub-groups shown are expressed in terms of points in the total index. By months, January 1935 to December 1941.
most instances covered consumers' goods. Certain of the actions, like those relating to rubber and wool products, were associated with new Federal production restrictions. In this period also there were advances in a number of price ceilings established earlier.

## Bank Credit

Total loans and investments of banks in leading cities, which had advanced sharply during the first half of December, have subsequently shown little further change.

Treasury financing in the middle of December and heavy currency withdrawals during the holiday season absorbed close to 700 million dollars of excess reserves during the month. About 500 million of this was recovered in the first half of January, as the result of a decline in Treasury deposits at the Reserve Banks and a return of currency from circulation. Recent changes in excess reserves have been almost entirely at banks outside of New York City.

## United States

## Government Security Prices

Prices of Government securities were steady in the first half of January, following a decline in December after the entry of the United States into the war.

MONEY RATES IN NEW YORK CITY


Weekly averages of daily yields of 3- to 5 -year tax-exempt Treasury notes, Treasury bonds callable after 12 years, and average discount on new issues of Treasury bills offered within week. For weeks ending January 5, 1935 to January 24, 1942.

Frderal Reserve Bulletin

## FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

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Tables on the following pages include the principal available statistics of current significance relating to financial and business developments in the United States. The data relating to the Federal Reserve Banks and the member banks of the Federal Reserve System are derived from regular reports made to the Board; index numbers of production are compiled by the Board on the basis of material collected by other agencies; figures for gold stock, money in circulation, Treasury finance, and operations of Government credit agencies are obtained principally from statements of the Treasury, or of the agencies concerned; data on money and security markets and commodity prices and other series on business activity are obtained largely from other sources. Back figures may in most cases be obtained from earlier Bulletins and from Annual Reports of the Board of Governors for 1937 and earlier years. Current figures compiled by the Board are generally released prior to publication in the Bulletin and press statements will be sent without charge to those wishing them.

February 1942

## MEMBER BANK RESERVES AND RELATED ITEMS



## MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS

[In millions of dollars]

| Date | Reserve Bank credit outstanding |  |  |  |  |  | Gold stock | Treasury currency out-standing | Money in cir-culation | Treasury cash holdings | Treasury deposits with Federal Reserve Banks | Non-member deposits | Other Federal Reserve accounts | Member bank reserve balances |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left.\begin{gathered} \text { Bills } \\ \text { dis- } \\ \text { count- } \\ \text { ed } \end{gathered} \right\rvert\,$ | U. S. Government securities |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | Maturing within 5 years | Maturing after 5 years |  | Total |  |  |  |  |  |  |  | Tota | $\begin{aligned} & \text { Ex- } \\ & \text { cess }^{2} \end{aligned}$ |
| Monthy averages of daily figures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1940-Oct. . . . . . | 5 | 2,381 | 1,102 | 1,280 | 67 | 2,454 | 21,393 | 3,051 | 8,226 | 2,257 | 477 | 1,624 | 270 | 14,0 | 6,864 |
| Nov | 4 | 2,261 | 1,045 | 1,215 | 79 | 2,344 | 21,662 | 3,065 | 8,415 | 2,194 | 348 | 1,710 | 275 | 14, 131 | 6,830 |
| Dec | 4 | 2,188 | 1,038 | 1,149 | 113 | 2,305 | 21, 890 | 3,079 | 8,688 | 2,201 | 338 | 1,715 | 283 | 14,049 | 6,646 |
| 1941-Oct | 8 | 2,184 | , 934 | 1,250 | 130 | 2,322 | 22,779 | 3,208 | 10,270 | 2,220 | 525 | 1,905 | 292 | 13,097 | 5,001 |
| Nov | 6 | 2,184 | 908 | 1,277 | 121 | 2,311 | 22,786 | 3,225 | 10,496 | 2,194 | 669 | 1,774 | 290 | 12,900 | 3,611 |
| Dec. | 5 | 2,219 | 915 | 1,304 | 180 | 2,404 | 22,759 | 3,239 | 10,985 | 2,189 | 592 | 1,530 | 293 | 12,812 | 3,390 |
| End of month figures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov 30. | 4 | 2,199 | 1,023 | 1,177 | 101 | 2,304 | 21,801 | 3,072 | 8,522 | 2,187 | 250 | 1,726 | 277 | 14,215 | 6,849 |
| $1{ }^{\text {Dec. } 31 .}$ | 3 | 2,184 | 1,048 | 1,136 | 88 | 2,274 | 21,995 | 3,087 | 8,732 | 2,213 | 368 | 1,732 | 284 | 14,026 | 6,615 |
| 1941-Oct. 31. | 6 | 2,184 | 908 | 1,277 | 119 | 2,309 | 22,800 | 3,219 | 10,364 | 2,207 | 987 | 1,899 | 290 | 12,580 | 4,557 |
| Nov. 29 | 6 | 2,184 | 908 | 1,277 | 122 | 2,312 | 22,785 | 3,231 | 10,640 | 2,188 | 429 | 1,644 | 288 | 13,140 | 3,828 |
| Dec. 31. | 3 | 2,254 | 917 | 1,337 | 104 | 2,361 | 22,737 | 3,247 | 11,160 | 2,215 | 867 | 1,360 | 291 | 12,450 | 3,085 |
| Wednesday figures: 1941-Mar. 5 . | 2 | 2,184 | 1,048 | 1,136 | 51 | 2,237 | 22,237 | 3,103 | 8,805 | 2,192 | 391 | 1,772 | 280 | 14, 136 | 6,435 |
| Mar. 12.. | 1 | 2,184 | 1,048 | 1,136 | 59 | 2,244 | 22,318 | 3,106 | 8,811 | 2,196 | 421 | 1,748 | 280 | 14, 211 | 6,483 |
| Mar. 19. | 1 | 2,184 | 984 | 1,201 | 73 | 2,259 | 22,335 | 3,104 | 8,826 | 2,208 | 913 | 1,721 | 289 | 13,741 | 6,106 |
| Mar. 26. | 1 | 2,184 | 984 | 1,201 | 35 | 2,221 | 22,359 | 3,108 | 8,842 | 2,230 | 906 | 1,788 | 288 | 13,633 | 6,011 |
| Apr. 2 | 1 | 2,184 | 955 | 1,230 | 59 | 2,244 | 22,384 | 3,110 | 8,944 | 2,251 | 1,045 | 1,704 | 288 | 13,506 | 5,941 |
| Apr. 9. | 5 | 2,184 | 955 | 1,230 | 46 | 2,235 | 22,413 | 3,113 | 8,993 | 2,272 | 1,813 | 1,740 | 288 | 13,656 | 6,027 |
| Apr. 16. | 1 | 2,184 | 1,008 | 1,177 | 100 | 2,286 | 22,421 | 3,116 | 8,989 | 2,269 | 534 | 1,763 | 289 | 13,979 | 6,264 |
| Apr. 23...... | 2 | 2,184 | 1,008 | 1,177 | 53 | 2,239 | 22,482 | 3,118 | 8,992 | 2,299 | 947 | 1,808 | 289 | 13,506 | 5,760 |
| Apr. 30...... | 2 | 2,184 | 1,008 | 1,177 | 48 | 2,234 | 22,506 | 3,122 | 9,071 | 2,283 | 865 | 1,830 | 288 | 13,524 | 5,771 |
| May 7. | 1 | 2,184 | 1,008 | 1,177 | 43 | 2,229 | 22,525 | 3,125 | 9,151 | 2,292 | 804 | 1,905 | 288 | 13,440 | 5,711 |
| May 14. | 2 | 2,184 | 1,008 | 1,177 | 53 | 2,239 | 22,538 | 3,129 | 9,155 | 2,283 | 762 | 1,961 | 287 | 13,458 | 5,689 |
| May 21. | 2 | 2,184 | 1,008 | 1,177 | 50 | 2,237 | 22,565 | 3,131 | 9,186 | 2,280 | 477 | 1,972 | 286 | 13,732 | 5,855 |
| May 28. | 4 | 2,184 | 1,008 | 1,177 | 43 | 2,231 | 22,573 | 3,133 | 9,294 | 2,221 | 462 | 1,926 | 286 | 13,749 | 5,824 |
| June 4. | 2 | 2,184 | 951 | 1,234 | 54 | 2,240 | 22,579 | 3,136 | 9,394 | 2,229 | 993 | 1,852 | 285 | 13,201 | 5,407 |
| June 11...... | 2 | 2,184 | 951 | 1,234 | 63 | 2,249 | 22,593 | 3,138 | 9,393 | 2,240 | 941 | 1,809 | 285 | 13,312 | 5,488 |
| June 18..... | 2 | 2,184 | 951 | 1,234 | 55 | 2,241 | 22,612 | 3,142 | 9,433 | 2,258 | 1,024 | 1,855 | 295 | 13,131 | 5,314 |
| June 25. | 2 | 2,184 | 951 | 1,234 | 63 | 2,249 | 22,620 | 3,148 | 9,490 | 2,275 | 1,081 | 1,891 | 295 | 12,985 | 5,145 |
| July 2. | 3 | 2,184 | 951 | 1,234 | 86 | 2,273 | 22,627 | 3,150 | 9,704 | 2,276 | 837 | 1,820 | 289 | 13,125 | 5,265 |
| July 9. | 3 | 2,184 | 951 | 1,234 | 61 | 2,249 | 22,640 | 3,152 | 9,695 | 2,291 | 1,039 | 1,756 | 289 | 12,971 | 5,124 |
| July 16. | 2 | 2,184 | 951 | 1,234 | 108 | 2,294 | 22,655 | 3,157 | 9,645 | 2,309 | - 849 | 1,792 | 288 | 13,223 | 5,336 |
| July 23..... | 3 | 2,184 | 951 | 1,234 | 61 | 2,248 | 22,664 | 3,161 | 9,634 | 2,320 | 954 | 1,759 | 288 | 13,117 | 5,181 |
| July 30...... | 5 | 2,184 | 951 | 1,234 | 56 | 2,245 | 22,673 | 3,163 | 9,697 | 2,330 | 921 | 1,748 | 288 | 13,097 | 5,155 |
| Aug. 6. | 5 | 2,184 | 951 | 1,234 | 41 | 2,231 | 22,682 | 3,169 | 9,795 | 2,345 | 839 | 1,865 | 287 | 12,951 | 5,018 |
| Aug. 13. | 10 | 2,184 | 951 | 1,234 | 53 | 2,247 | 22,703 | 3,172 | 9,792 | 2,361 | 919 | 1,816 | 287 | 12,948 | 5,027 |
| Aug. 20. | 8 | 2,184 | 951 | 1,234 | 80 | 2,272 | 22,710 | 3,178 | 9,840 | 2,377 | 785 | 1,835 | 285 | 13,037 | 5,058 |
| Aug. 27. | 10 | 2,184 | 951 | 1,234 | 87 | 2,281 | 22,716 | 3,178 | 9,899 | 2,378 | 772 | 1,843 | 285 | 12,998 | 4,994 |
| Sept. 3. | 12 | 2,184 | 951 | 1,234 | 45 | 2,241 | 22,722 | 3,180 | 10,034 | 2,400 | 708 | 1,834 | 284 | 12,884 | 4,857 |
| Sept. 10. | 14 | 2,184 | 951 | 1,234 | 58 | 2,255 | 22,733 | 3,185 | 10,036 | 2,397 | 456 | 1,843 | 283 | 13,158 | 5,111 |
| Sept. 17. | 11 | 2,184 | 951 | 1,234 | 121 | 2,316 | 22,741 | 3,188 | 10,046 | 2,408 | 334 | 1,836 | 293 | 13,328 | 5,249 |
| Sept. 24. | 12 | 2,184 | 951 | 1,234 | 83 | 2,279 | 22,749 | 3,194 | 10,070 | 2,350 | 379 | 1,856 | 293 | 13,273 | 5,202 |
| Oct. 1. | 11 | 2,184 | 951 | 1,234 | 49 | 2,244 | 22,761 | 3,196 | 10,183 | 2,259 | 309 | 1,918 | 292 | 13,240 | 5,193 |
| Oct. 8. | 11 | 2,184 | 951 | 1,234 | 70 | 2,265 | 22,772 | 3,203 | 10, 237 | 2,241 | 304 | 1,877 | 291 | 13,290 | 5,209 |
| Oct. 15. | 8 | 2,184 | 951 | 1,234 | 121 | 2,313 | 22,778 | 3,207 | 10,283 | 2,222 | 259 | 1,920 | 292 | 13, 321 | 5,234 |
| Oct. 22. | 4 | 2,184 | 908 | 1,277 | 103 | 2,291 | 22,786 | 3,214 | 10,278 | 2,195 | 977 | 1,800 | 292 | 12,749 | 4,655 |
| Oct. 29. | 5 | 2,184 | 908 | 1,277 | 61 | 2,250 | 22,796 | 3,219 | 10,307 | 2,209 | 915 | 1,910 | 292 | 12,632 | 4,602 |
| Nov. 5. | 6 | 2,184 | 908 | 1,277 | 57 | 2,247 | 22,788 | 3,221 | 10,421 | 2,195 | 933 | 1,821 | 291 | 12,594 | 3,409 |
| Nov. 12. | 6 | 2,184 | 908 | 1,277 | 72 | 2,263 | 22, 793 | 3,222 | 10,472 | 2,213 | 807 | 1,790 | 290 | 12,707 | 3,540 |
| Nov. 19. | 5 | 2,184 | 908 | 1,277 | 118 | 2,307 | 22,778 | 3,228 | 10,535 | 2,184 | 598 | 1,764 | 290 | 12,942 | 3,692 |
| Nov. 26. | 6 | 2,184 | 908 | 1,277 | 94 | 2,284 | 22,781 | 3,230 | 10,567 | 2,195 | 440 | 1,678 | 288 | 13, 126 | 3,799 |
| Dec. 3.. | 6 | 2,184 | 908 | 1,277 | 100 | 2,289 | 22,770 | 3,233 | 10.717 | 2,180 | 321 | 1,609 | 288 | 13,178 | 3,860 |
| Dec. 10. | 4 | 2,196 | 918 | 1,278 | 85 | 2,286 | 22,774 | 3,236 | 10,834 | 2,185 | 157 | 1,614 | 287 | 13,219 | 3,842 |
| Dec. 17..... | 5 | 2,240 | 917 | 1,322 | 188 | 2,433 | 22,747 | 3,238 | 11, 023 | 2,193 | 925 | 1,483 | 297 | 12,497 | 3,085 |
| Dec. 24..... | 7 | 2,243 | 917 | 1,326 | 249 | 2,499 | 22,750 | 3,244 | 11,224 | 2,195 | 908 | 1,422 | 297 | 12,447 | 3,056 |
| Dec. 31. | 3 | 2.254 | 917 | 1,337 | 104 | 2,361 | 22,737 | 3,247 | 11,160 | 2,215 | 867 | 1,360 | 291 | 12,450 | 3,085 |
| 1942-Jan. 7....... | 4 | 2,254 | 917 | 1,337 | 128 | 2,386 | 22,742 | 3,248 | 11,109 | 2,220 | 663 | 1,376 | 291 | 12,717 | 3,385 |
| Jan. $14 \ldots .$. | 4 | 2,254 | 917 | 1,337 | 133 | 2,390 | 22,740 | 3,252 | 11,062 | 2,224 | 419 | 1,395 | 291 | 12,992 | 3,561 |
| Jan. $21 . . .$. | 3 | 2,250 | 827 | 1,423 | 130 | 2,383 | 22,750 | 3,255 | 11,077 | 2,204 | 284 | 1,387 | 291 | 13,145 | 3,584 |

${ }_{2}$ Includes industrial advances and bills bought, shown separately in subsequent tables.
${ }^{2}$ End of month and Wednesday figures estimated.
Note.-For description of figures in this table and discussion of their significance, see Bulletin for July 1935, pp. 419-429. Reprints of article together with available back figures, may be obtained upon request. Back figures are also shown in Annual Report for 1937 (tables 3 and 4) and for excess reserves in Bulletin for August 1935, pp. 499-500. Back figures for end of month and Wednesday dates since January 6, 1937 on maturity distribution of security holdings will be supplied on request.
[Per cent per annum]

| Federal Reserve Bank | Rediscounts and adyances under sections 13 and 13a of the Federal Reserve Act except last paragraph of Section 13 |  |  |  | Advances under Section 10 (b) of the Federal Reserve Act |  | Advances secured by direct obligations of the United States (last paragraph of Section 13 of the Federal Reserve Act) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Secured by direct and eligible guaranteed obligations of the $U . S$. |  | All other |  |  |  | To banks |  | To others |  |
|  | Rate <br> Jan. 30 | $\underset{\text { beginning }}{\substack{\text { In } \\ \text { effect }}}$ | $\begin{array}{\|c} \text { Rate } \\ \text { Jan. } 30 \end{array}$ | $\begin{gathered} \text { In } \\ \text { effect } \\ \text { beginning }- \end{gathered}$ | $\left\|\begin{array}{c} \text { Rate } \\ \text { Jan. } 30 \end{array}\right\|$ | $\underset{\substack{\text { In } \\ \text { beginect } \\ \hline}}{\text { eging }}$ | $\left\|\begin{array}{l} \text { Rate } \\ \text { Jan. } 30 \end{array}\right\|$ | $\underset{\text { beginning }}{\substack{\text { In } \\ \text { effect }}}$ | $\left\lvert\, \begin{gathered} \text { Rate } \\ \text { Jan. } 30 \end{gathered}\right.$ | $\underset{\substack{\text { effect } \\ \text { beginning }}}{ }$ |
| Boston | 1 | Sept. 1, 1939 | 1 | Sept. 1, 1939 | 2 | Sept. 2, 1937 |  | Sept. 1, 1939 | $21 / 2$ | Apr. 29, 1938 |
| New York | 11 | Aug. 27, 1937 | 11 | Aug. 27, 1937 | 2 | Oct. 10, 1935 | 1 | Aug. 25, 1939 | $31 / 2$ | Feb. 8, 1934 |
| Philadelphia | $11 / 2$ | Sept. 4, 1937 | $11 / 2$ | Sept. 4, 1937 | 2 | Sept. 4, 1937 | (1) $11 / 2$ | Sept. 1, 1939 | $21 / 2$ | Sept. 1, 1939 |
| Cleveland. | $11 / 2$ | May 11, 1935 | 11.2 | May 11, 1935 | 2 | Oct. 19, 1935 | (1) 11.15 | Sept. 1, 1939 | $31 / 2$ | May 11, 1935 |
| Richmond. | ${ }_{1}^{13 / 2}$ | Aug. 27,1937 Sept. 16, 1939 | $11 / 2$ | Aug. Aug. 21, 21, 1937 | 2 | Sept. 10, 1937 Aug. 21, 1937 | 1112 | Sept. 1, 1939 Sept. 16,1939 | $\stackrel{4}{21 / 2}$ | Feb. 19, 1934 Apr. 23, 1938 |
| Chicago | 1 | Sept. 1, 1939 | $11 / 2$ | Aug. 21, 1937 | 2 | Aug. 21, 1937 |  | Sept. 16, 1939 Sept. 1, 1939 | $21 / 2$ | Apr. 23,1938 Oct. 16, 1933 |
| St. Louis | 1 | Sept. 21, 1939 | $11 / 2$ | Sept. 2, 1937 | 2 | Sept. 2, 1937 | 1 | Sept. 16, 1939 | 4 | Feb. 23, 1935 |
| Minneapolis | 11/2 | Aug. 24, 1937 | $11 / 2$ | Aug. 24, 1937 | 2 | Aug. 24, 1937 | 1112 | Sept. 1, 1939 | , | Oct. 8, 1938 |
| Kansas City | 1 | Sept. 16, 1939 | $11 / 2$ | Sept. 3, 1937 | 2 | Sept. 3, 1937 | 1 | Sept. 16, 1939 | $21 / 2$ | Apr. 16, 1938 |
| Dallas.... | 1 | Sept. 16, 1939 | $11 / 2$ | Aug. 31, 1937 | 2 | Aug. 31, 1937 | 1 | Sept. 16, 1939 | $21 / 2$ | Apr. 16, 1938 |
| San Francisco | 11/2 | Sept. 3, 1937 | 11/2 | Sept. 3, 1937 | 2 | Sept. 17, 1937 | 11/2 | Sept. 1, 1939 |  | Oct. 19, 1933 |

${ }^{1}$ Two and one-half per cent to lenders other than banks. Note.-Rates applicable to United States Government securities' repurchase agreements are as follows: New York, one per cent; Cleveland, Kansas City, and Dallas, one and one-half per cent.

Back figures.-See Annual Report for 1937 (table 40).

FEDERAL RESERVE BANK BUYING RATES ON
ACCEPTANCES
[Per cent per annum]

| Maturity | Rate in effect on Jan. 30 | In effect beginning | Previous rate |
| :---: | :---: | :---: | :---: |
| 1-15 days ${ }^{1}$ | 1/2 | Oct. 20, 1933 | 1 |
| 16-30 days. | $1 / 2$ | .... do | 1 |
| 31-45 days. | 12 | ......do. | 1 |
| 46-60 days. | $1 / 2$ | .......do. | 1 |
| 61-90 days. | $1 / 2$ | ...... do. | 1 |
| 91-120 days. | $3 / 1$ |  |  |
| 121-180 days | 1 | . . . . do | 11/4 |
| ${ }^{1}$ This rate also applies to acceptances bought under repurchase agreements, which agreements are always for a period of 15 days or less. <br> Note.-Minimum buying rates at the Federal Reserve Bank of New York on prime bankers' acceptances payable in dollars; higher rates may be charged for other classes of bills. The same minimum rates apply to purchases, if any, made by other Federal Reserve Banks. <br> Back figures.-See Annual Report for 1937 (table 41). |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

MEMBER BANK RESERVE REQUIREMENTS
[Per cent of deposits]

| Classes of deposits and banks | Aug. 16, 1936Feb. 28, 1937 | Mar. 1, 1937$\mathrm{Apr}_{1937} \mathbf{3 0}$ | May 1, 1937Apr. 15, $1938^{2}$ | Apr. 16, 1938Oct. 31, 194 | Effective $\underset{1941^{2}}{\text { Nov. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On net demand deposits: ${ }^{1}$ |  |  |  |  |  |
| Central reserve city | 191/2 | 223/4 | 26 | 223/4 | 26 |
| Reserve city.... | 15 | 1712 | 20 | 171/2 | 20 |
| Country.................... $101 / 2$ $121 / 4$ 14 12 14 <br> On time deposits:      |  |  |  |  |  |
|  |  |  |  |  |  |

${ }^{1}$ See footnote to table on p. 136 for explanation of method of computing net demand deposits.
2Percentages in this column are double the statutory requirements, which
were in effect June 21, 1917-Aug. 15,1936 . were in effect June 21, 1917-Aug. 15, 1936.

## MARGIN REQUIREMENTS ${ }^{1}$

Prescribed by Board of Governors of the Federal Reserve System in accordance with Securities Exchange Act of 1934
[Per cent of market value]

|  | Apr. 1, 1936Oct. 31, 1937 1937 | $\begin{gathered} \text { Nov. 1, } \\ \text { 1937 } \\ \text { and } \\ \text { after } \end{gathered}$ |
| :---: | :---: | :---: |
| For extensions of credit by brokers and dealers on listed securities, under Regulation T. For short sales, under Regulation T. <br> For loans by banks on stocks, under Regulation U. | $\begin{array}{r}55 \\ 3{ }^{(2)} \\ \hline 55\end{array}$ | $\begin{aligned} & 40 \\ & 5 \\ & 40 \end{aligned}$ |

[^8]
## FEDERAL RESERVE BANK RATES ON INDUSTRIAL ADVANCES

Rates in effect Jan. 30 on advances and commitments under Section 13b of the Federal Reserve Act
[Per cent per annum except as indicated by footnote ${ }^{6}$ ]

| Federal Reserve Bank | Advances direct to industrial or commercial organizations | Advances to or in participation with financing institutions |  | Commitments to make advances |
| :---: | :---: | :---: | :---: | :---: |
|  |  | On portion for which institution is obligated ${ }^{1}$ | On remaining $_{1}$ |  |
| Boston. | 31/2-6 | 3 | $31 / 2$ | 3/2-1 |
| New York... | 4-6 | 2-3 | 2-5 | 1-2 |
| Philadelphia. | 31/2-6 | $21 / 2$ | ${ }^{2}$ ) | 32-2 |
| Cleveland. | 31/2-5 | (3) | (2) | 1/4-1 |
| Richmond. | 4-6 | $\left.{ }^{4}\right)^{4}$ | (5) 4 | 1-2 |
| Atlanta... | 4-6 | 4 | $4-6$ | 1-2 |
| Chicago. | 3-6 | 3-6 | $3-6$ | $31 / 2$ |
| St. Louis. | 31/2-51/2 | 11/2-2 | ${ }^{(2)}$ | ${ }^{(6) 1}$ |
| Minneapolis. | 3-6 | 3-6 | 3-6 | 1-2 |
| Kansas City | 4-6 | 4 | 4 | ${ }^{(6) 1}$ |
| Dallas....... | 4-6 |  | 4-6 | 1 |
| San Francisco.. | 4-6 | 3-4 | 4-5 | 3/2-2 |

${ }_{1}^{1}$ The Federal Reserve Banks of New York, Philadelphia, Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneapolis, Kansas City, and Dallas may charge same rate as charged borrower by financing institution, if lower than rate shown.
${ }_{3}{ }_{3}$ Same as rate charged borrower by financing institution.
${ }_{4}^{3}$ One per cent less than rate charged borrower by financing institution.
${ }^{4}$ One per cent less than rate charged borrower by financing institution with minimum of three per cent (see note ${ }^{1}$ ),
${ }^{5}$ One-half of one per cent less than rate charged borrower by financing institution with minimum of four per cent (see note ${ }^{1}$ ).
${ }^{6}$ Minimum charge one-fourth of one per cent.

## MAXIMUM RATES ON TIME DEPOSITS

Maximum rates that may be paid by member banks as established by the Board of Governors under provisions of Regulation $Q$
[Per cent per annum]

|  | $\begin{aligned} & \text { Nov. 1, } 1933 \\ & \text { to } \\ & \text { Jan. } 31,1935 \end{aligned}$ | $\begin{aligned} & \text { Feb. 1, } 1935 \\ & \text { to } \\ & \text { Dec. 31. } 1935 \end{aligned}$ | In effect beginning Jan. 1, 1936 |
| :---: | :---: | :---: | :---: |
| Savings deposits......... | 3 | $21 / 2$ | $21 / 2$ |
|  | 3 | 21/2 | 21/2 |
| Other time deposits payable in: |  |  |  |
| 6 months or more.... | 3 | $21 / 2$ | 21/2 |
| 90 days to 6 months. Less than 90 days... | $\begin{array}{r}3 \\ 3 \\ \hline\end{array}$ | 21\% | $\stackrel{1}{1}$ |

Note.-Maximum rates that may be paid by insured nonmember banks as established by the Federal Deposit Insurance Corporation, effective February 1, 1936, are the same as those in effect for member banks. Under February 1, 1936 , are the same as those in effect for member banks. Under Regulation $Q$ the rate payable by a member bank may not in any event
exceed the maximum rate payable by State banks or trust companies on exceed the maximum rate payable by State banks or trust companies on
like deposits under the laws of the State in which the member bank is like dep
[In thousands of dollars]

|  | Wednesday figures |  |  |  |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1942 |  |  | 1941 |  |  |  |  | 1941 |  | 1940 |
|  | Jan. 21 | Jan. 14 | Jan. 7 | Dec. 31 | Dec. 24 | Dec. 17 | Dec. 10 | Dec. 3 | Dec. | Nov. | Dec. |
| Assets |  |  |  |  |  |  |  |  |  |  |  |
| Gold certificates on hand and due from U. S. Treasury. | 20, 523,015 | 20,488,015 | 20,490,017 | 20,490,015 | 20, 515, 018 | 20,516,016 | 20,551,015 | 20,553,016 | 20,490,015 | 20,553, 019 | 19,750,781 |
| Redemption fund-F. R. notes. Other cash. | 13,437 353,083 | 13,436 <br> 337,653 | 13,669 296,423 | 13,668 260,678 | 14,688 213,759 | 14,586 223,766 | 15,352 231,589 | 15,496 236,263 | 13,668 260,678 | 15,496 253,331 | 9,692 275,109 |
| Total reserves | 20,889,535 | 20, 839,104 | 20, 800,109 | 20,764,361 | 20,743,465 | 20,754,368 | 20,797,956 | 20,804,775 | 20,764,361 | 20,821,846 | 20,035,582 |
| Bills discounted: |  |  |  |  |  |  |  |  |  |  |  |
| For member banks. | 3,203 | 3,582 | 4,120 | 2,955 | 7,069 | 5,304 | 4,060 | 5,567 | 2,955 | 5,868 | 1,968 |
| Total bills discounted | 3,203 | 3,582 | 4,120 | 2,955 | 7,069 | 5,304 | 4,060 | 5,567 | 2,955 | 5,868 | 2,915 |
| Industrial advances | 9,421 | 9,512 | 9,619 | 9,504 | 9,710 | 9,711 | 9,772 | 9,799 | 9,504 | 9,825 | 7,538 |
| U. S. Government securities: Direct |  |  |  |  |  |  |  |  |  |  |  |
| Bonds.. | 1,548,005 | 1,462,205 | 1,462, 205 | 1,462, 205 | 1,450,867 | 1,447,470 | 1,402,200 | 1,402,200 | 1,462,205 | 1,402,200 | 1,280,000 |
| Notes. | 692,500 | 777,300 | 777,300 | 777,300 | 777,300 | 777,300 | 777,300 | 777,300 | 777, 300 | 777,300 | 899,500 |
| Bills. | 6,000 | 10,370 | 10,370 | 10,370 | 10,370 | 10,370 | 12,370 |  | 10,370 |  |  |
| Guaranteed | 3,600 | 4,600 | 4,600 | 4,600 | 4,600 | 4,600 | 4,600 | 4,600 | 4,600 | 4,600 | 4,600 |
| Total U.S. Government securities, direct and guaranteed. | 2,250,105 | 2,254,475 | 2, 254,475 | 2,254,475 | 2,243,137 | 2,239,740 | 2,196,470 | 2,184,100 | 2,254,475 | 2,184,100 | 2,184,100 |
| Other Reserve Bank credit outstanding. | 120,522 | 122,815 | 118,261 | 93,842 | 239,372 | 178,440 | 75,437 | 89,576 | 93,842 | 112,539 | 79,666 |
| Total Reserve Bank credit outstanding. . | 2,383,251 | 2,390,384 | 2,386,475 | 2,360,776 | 2,499, 288 | 2,433,195 | 2,285,739 | 2, 289,042 | 2,360,776 | 2,312,332 | 2,274,219 |
| F. R. notes in actual circulation | 8,198,916 | 8,170,584 | 8,178,757 | 8,492,169 | 8,202,083 | 8,014,326 | 7,838,397 | 7,730,137 | 8,192,169 | 7,669,255 | 5,930,997 |
| Deposits |  |  |  |  |  |  |  |  |  |  |  |
| Member account. ................... | 13, 145,468 | 12,991,582 | 12,716, 754 | 12,450,333 | 12,446,867 | 12,497,269 | 13,219,388 | 13,178,056 | 12,450,333 | 13,139, 701 | 14,025,633 |
| U. S. Treasurer-general | 284, 180 | 418,609 | 663, 254 | 867,493 | 907.665 | 925,258 | 157,141 | 320,557 | 867,493 | 429,454 | 368,481 |
| Foreign | 729,779 | 754, 816 | 787,364 | 774,062 | 808,967 | 852,905 | 935, 053 | 1,007,931 | 774,062 | 1,014,985 | 1,132,909 |
| Other deposits.............. | 656,951 | 640,156 | 588,184 | 586,170 | 613,028 | 629,780 | 678,698 | 601,253 | 586, 170 | 629,316 | 599,544 |
| Total deposits | 14,816, 378 | 14,805, 163 | 14,755,556 | 14,678,058 | 14,776,527 | 14,905,212 | 14,990, 280 | 15,107, 797 | 14,678,058 | 15,213,456 | 16,126,567 |
| Ratio of total reserves to deposit and $\mathbf{F}$. R. note liabilities combined (per cent) | 90.8 | 90.7 | 90.7 | 90.8 | 90.3 | 90.6 | 1.1 | 91. | 90.8 | 91.0 | 90.8 |

MATURITY DISTRIBUTION OF BILLS AND U. S. GOVERNMENT SECURITIES held by federal reserve banks
[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 | $\begin{gathered} 6 \text { months } \\ \text { to } \\ 1 \text { year } \end{gathered}$ | $\begin{aligned} & 1 \text { year } \\ & \text { to } \\ & 2 \text { years } \end{aligned}$ | 2 years <br> 5 years | Over 5 years |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bills discounted: |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 2,955 | 1,878 3,127 | 55 31 | 108 110 | 136 219 | 653 511 | 125 122 |  |  |  |
| Jan. 14. | 3,582 | 2,624 | 32 | 48 | 318 | 435 | 125 |  |  |  |
| Jan. 21. | 3,203 | 2,310 | 37 | 67 | 462 | 271 | 56 |  |  |  |
| Industrial advances: |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 9,504 | 3,116 | 378 | 471 | 162 | 1,224 | 1,289 | 1,541 | 1,323 |  |
| Jan. 7 | 9,619 | 3,042 | 695 | 142 | 221 | 1,262 | 1,340 | 1,554 | 1,363 |  |
| Jan. 14 | 9,512 | 3,133 | 600 | 195 | 156 | 1,161 | 1,337 | 1,560 | 1,370 |  |
| Jan. 21. | 9,421 | 3,166 | 321 | 215 | 182 | 1,250 | 1,347 | 1,576 | 1,364 |  |
| U. S. Government securities, direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |
|  | 2,254,475 | 1,000 |  |  | 95,170 |  | 97,000 | 247,200 | 477,000 | 1,337,105 |
| Jan. 7 | 2, 254,475 | 1,000 |  |  | 95,170 |  | 97,000 | 247, 200 | 477,000 | 1,337, 105 |
| Jan. 14. | 2,254,475 | 1,000 |  | 95.170 |  |  | 97,000 | 247,200 | 477,000 | 1,337, 105 |
| Jan. 21. | 2,250,105 |  |  | 6,000 |  |  | 97,000 | 247,200 | 477,000 | 1,422,905 |

[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\underset{\text { City }}{\text { Kansas }}$ | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold certificates on hand and due from $U$. $S$. Treasury: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. $31 \ldots \ldots .$. | 20,490,015 | 1,162,307 | 8,164, 207 | 1,224,286 | 1,627, 213 | 790,447 | 551,394 | 3, 423,782 | 632,041 | 394,665 | 557,610 | 414,284 | 1,547,779 |
| Jan. 7 | 20,490, 017 | 1, 198,928 | $8,131,620$ | 1,211,575 | $1,636,134$ | 793,826 | 550,029 | 3,429, 729 | 633, 243 | 392,345 | 534,018 | 392,355 | 1,586,215 |
| Jan. 14 | 20,488,015 | 1, 203, 336 | 8, 033, 144 | 1, 201, 248 | 1,619,246 | 808,474 | 552,983 | 3, 478,727 | 638,654 | 390,079 | 549,843 | 394,571 | $1,617,710$ |
| Jan. 21. | 20,523,015 | 1,209,535 | 8,233, 828 | 1,177, 280 | 1,626,965 | 784,729 | 530,747 | $3,430,421$ | 622,307 | 367,540 | 546, 159 | 393,578 | 1,599,926 |
| Redemption Fund-Federal Reserve notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31................ | 13,668 | 4,143 | 1,047 | 892 | 919 | 1,437 | 451 | 1,122 | 643 | 401 | 754 | 566 | 1,293 |
| Jan. 7 | 13,669 | 4,143 | 1,047 | 893 | 919 | 1,437 | 451 | 1,122 | 643 | 401 | 754 | 566 | 1,293 |
| Jan. 14 | 13,436 | 4,039 | 1,625 | 735 | 791 | 1,395 | 385 | 962 | 609 | 387 | 727 | 543 | 1,238 |
| Jan. 21 | 13,437 | 4,039 | 1,625 | 735 | 792 | 1,395 | 385 | 962 | 609 | 387 | 727 | 543 | 1,238 |
| Other cash: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 260,678 | 25,589 | 46, 842 | 19,345 | 23,521 | 14,393 | 17,035 | 38,858 | 17,602 | 5,418 | 11,759 | 13,784 | 26,532 |
| Jan. 7 | 296,423 | 28,847 | 54,678 | 22,830 | 23,342 | 16,393 | 23,309 | 44,871 | 21,970 | 5,550 | 13,349 | 14,233 | 27,051 |
| Jan. 14 | 337, 653. | 31,533 | 64,646 | 24,413 | 31, 238 | 15,743 | 23,818 | 53,281 | 22,100 | 6,266 | 15,799 | 16,401 | 32,415 |
| Jan. 21 | 353,083 | 32,201 | 65,850 | 26,825 | 28,688 | 20,688 | 27,302 | 56,554 | 23,250 | 6,387 | 15, 250 | 15,560 | 34,528 |
| Total reserves: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 20,764,361 | 1, 192,039 | 8,212,096 | 1,244,523 | 1,651,653 | 806,277 | 568,880 | 3,463, 762 | 650,286 | 400,484 | 570, 123 | 428,634 | 1,575,604 |
| Jan. 7. | 20,800, 109 | 1,231,918 | $8,187,345$ | 1, 235, 298 | 1,660,395 | 811,656 | 573,789 | 3, 475, 722 | 655,856 | 398,296 | 548, 121 | 407, 154 | 1,614,559 |
| Jan. 14. | 20,839,104 | 1,238,908 | 8,099,415 | 1,226,396 | 1,651,275 | 825,612 | 577,186 | 3,532,970 | 661,363 | 396, 732 | 566,369 | 411, 515 | 1,651,363 |
| Jan. 21 | 20,889,535 | 1,245,775 | 8,301,303 | 1, 204,840 | 1,656,445 | 806,812 | 558,434 | 3,487,937 | 646,166 | 374,314 | 562,136 | 409,681 | 1,635,692 |
| Bills discounted: <br> Secured by U.S. Government obligations, direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31............ | 1,768 | 260 | 615 | 624 | 100 |  | 14 |  |  | 50 | 105 |  |  |
| Jan. 7 | 1,991 | 570 | 520 | 657 | 75 |  | 14 |  |  | 35 | 105 |  | 15 |
| Jan. 14. | 2,518 | 630 | 900 | 749 | 75 |  | 14 |  |  | 60 | 90 |  |  |
| Jan. 21. | 2,234 | 250 | 795 | 787 | 150 | 20 | 12 |  |  | 60 | 105 | 15 | 40 |
| Other bills discounted: Dec. 31 | 1,187 |  | 75 | 50 | 87 |  |  | 18 |  |  | 848 | 109 |  |
| Jan. $7 \ldots \ldots \ldots . . . . .$. | 2,129 |  | 65 | 50 | 87 |  |  | 15 |  |  | 1,814 | 98 |  |
| Jan. $14 . \ldots \ldots . . . . .$. | 1,064 |  | 40 | 70 | 101 |  |  |  |  | 58 | 700 | 95 |  |
| Jan. $21 . \ldots \ldots \ldots . .$. | 969 |  | 15 | 70 | 101 |  |  | ........ |  | 58 | 637 | 88 |  |
| Total bills discounted: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31................ | 2,955 | 260 | 690 | 674 | 187 |  | 14 | 18 |  | 50 | 953 | 109 |  |
| Jan. $7 \ldots \ldots \ldots \ldots . . .$. | 4,120 | 570 | 585 | 707 | 162 |  | 14 | 15 |  | 35 | 1,919 | 98 | 15 |
| Jan. 14............... | 3,582 | 630 | 940 | 819 | 176 |  | 14 |  |  | 118 | 790 | 95 |  |
| Jan. 21. | 3,203 | 250 | 810 | 857 | 251 | 20 | 12 |  |  | 118 | 742 | 103 | 40 |
| Industrial advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 9,504 | 1,883 | 1,098 | 3,468 | 233 | 765 | 477 | 306 | 300 | 514 | 92 | 244 | 124 |
| Jan. 7 | 9,619 | 1,879 | 1,098 | 3,517 | 278 | 765 | 527 | 298 | 300 | 496 | 92 | 246 | 123 |
| Jan. 14 | 9,512 | 1,879 | 1,098 | 3,503 | 280 | 764 | 514 | 289 | 200 | 523 | 92 | 247 | 123 |
| Jan. 21. | 9,421 | 1,871 | 1,098 | 3,557 | 281 | 762 | 498 | 301 | 100 | 499 | 86 | 246 | 122 |
| U. S. Government securities direct and guaranteed: Bonds: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 1,466,805 | 113,230 | 385, 294 | 115,799 | 145, 193 | 89,615 | 62, 241 | 198,906 | 73,695 | 43, 272 | 62,593 | 51,197 | 125,770 |
| Jan. 7. | 1,466,805 | 107,926 | 404,959 | 115, 841 | 145, 076 | 87,666 | 62, 391 | 178,434 | 69,282 | 44, 291 | 67,075 | 57, 154 | 126,710 |
| Jan. 14. | 1,466,805 | 107,926 | 404,959 | 115,841 | 145, 076 | 87,666 | 62,391 | 178,434 | 69,282 | 44,291 | 67,075 | 57,154 | 126,710 |
| Jan. 21 | 1,551,605 | 114,167 | 428,328 | 122,526 | 153,461 | 92,757 | 65,999 | 188,778 | 73,292 | 46,849 | 70,945 | 60,460 | 134,043 |
| Notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 777,300 | 60,005 | 204,178 | 61,364 | 76,943 | 47,488 | 32,983 | 105,406 | 39,053 | 22,931 | 33,168 | 27, 131 | 66,650 |
| Jan. 7.............. | 777,300 | 57,193 | 214,597 | 61,388 | 76,880 | 46,458 | 33,063 | 94,557 | 36,713 | 23,471 | 35, 546 | 30,287 | 67,147 |
| Jan. 14. | 777,300 | 57,193 | 214,597 | 61,388 | 76,880 | 46,458 | 33,063 | 94,557 | 36,713 | 23,471 | 35,546 | 30,287 | 67,147 |
| Jan. 21. | 692,500, | 50,954 | 191,168 | 54,686 | 68,491 | 41,398 | 29,457 | 84,253 | 32,711 | 20,910 | 31,664 | 26,983 | 59,825 |
| Bills: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 10,370 | 800 | 2,724 | 819 | 1,026 | 634 | 440 | 1,406 | 521 | 306 | 443 | 362 | 889 |
| Jan. 7 | 10,370 | 763 | 2,863 | 819 | 1,026 | 620 | 441 | 1,261 | 490 | 313 | 474 | 404 | 896 |
| Jan. 14............ | 10,370 | . 763 | 2,863 | 819 | 1, 226 | $\stackrel{620}{350}$ | 441 | 1,261 | 490 | 313 | 474 | 404 | 896 |
| Jan. 21............. | 6,000 |  | 1,656 |  |  | 359 | 255 | 730 | 283 | 181 | 274 | 234 | 518 |

[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\underset{\text { City }}{\text { Kansas }}$ | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total U. S. Government securities, direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31.............. | 2, 254, 475 | 174,035 | 592, 196 | 177,982 | 223,162 | 137,737 | 95,664 | 305, 718 | 113,269 | 66,509 | 96,204 | 78,690 | 193, 309 |
| Jan. 7 | 2,254,475. | 165,882 | 622,419 | 178,048 | 222,982 | 134, 744 | 95,895 | 274.252 | 106,485 | 68,075 | 103,095 | 87,845 | 194, 753 |
| Jan. 14 | 2,254, 475 | 165,882 | 622,419 | 178,048 | 222,982 | 134, 744 | 95,895 | 274, 252 | 106,485 | 68,075 | 103,095 | 87, 845 | 194,753 |
| Jan. 21. | 2,250,105 | 165,563 | 621,152 | 177,686 | 222,546 | 134,514 | 95,711 | 273,761 | 106,286 | 67,940 | 102,883 | 87,677 | 194,386 |
| Total bills and securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 2,200,934 | 176, 178 | 593,984 | 182,124 | 223,582 | 138,502 | 96,155 | 306,042 | 113,569 | 67,073 | 97, 249 | 79,043 | 193,433 |
| Jan. 7 | 2,268,214 ${ }^{2,267,569}$ | 168,331 168,391 | 624,102 | 182.272 <br> 182 | 223,422 | 135, 509 | 96,436 | 274, 565 | 106,785 | 68,606 | 105,106 | 88, 189 | 194, 891 |
| Jan. 14 | 2,267,569 | 168,391 167,684 | 624,457 <br> 623,060 | 182,370 182,100 | 223,438 223 | 135,508 135,296 | 96,423 | 274,541 274,062 | 106,685 | 68,716 | 103,977 103,711 | 88,187 88,026 | 194,876 194,548 |
| Due from foreign banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 47 | 3 | 18 | 5 | 4 | 2 | 2 | 6 | 1 |  | 1 | 1 | 4 |
| Jan. 7. | 47 | 3 | 18 | 5 | . 4 |  | $\stackrel{2}{2}$ |  |  |  |  |  |  |
| Jan. 14. | 47 47 | 3 3 | 18 | 5 5 | 4 | $\stackrel{2}{2}$ | $\stackrel{2}{2}$ | 6 | 1 |  | 1 | 1 | 4 |
| Federal Reserve notes of other banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 36,287 | 774 | 4,493 | 2,700 | 2,087 | 8,760 | 4,110 | 3,449 | 2,430 | 651 | 2,071 | 1,367 | 3,395 |
| Jan. 7. | 39,414 | 1,233 | 3,716 | 2,088 | 2,161 | 10,244 | 5,335 | 3,192 | 3,248 | 1,197 | 2,362 | 1,136 | 3,502 |
| Jan. 14 | 37,217 | 1,298 | 3,034 | 1,425 | 2,385 | 11,198 | 4,084 | 3,443 | 1,625 | 1,233 | 2,954 | 1,006 | 3,532 |
| Jan. 21. | 34,036 | 815 | 2,979 | 1,184 | 1,944 | 11,275 | 3,037 | 2,787 | 2,632 | 415 | 1,926 | 1,086 | 3,956 |
| Uncollected items: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 1,200, 724 | 116,237 | 316,326 | 84,370 | 149,177 | 83, 669 | 42,290 | 180,907 | 49,586 | 26,571 | 47,535 | 37,094 | 66,962 |
| Jan. 7 | 998,458 | 95,950 | 220,362 | 72,392 | 116,612 | 80,621 | 40,945 | 149,912 | 51,697 | 25,739 | 42,468 | 38,290 | 63,470 |
| Jan. 14 | 1,210,160 | 116,608 | 285, 575 | 82,403 | 155,972 | 85,514 | 46,678 | 193,875 | 56,607 | 25,977 | 42,735 | 41,828 | 76,388 |
| Jan. 21 | 1,127,981 | 107,423 | 253, 549 | 74,243 | 133,597 | 100,191 | 53, 134 | 163,303 | 55,839 | 25,771 | 42,489 | 49,660 | 68,782 |
| Bank premises: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 40,767 | 2,778 | 10,507 | 4,866 | 4,439 | 2,982 | 1,948 | 2,971 | 2,155 | 1,338 | 2,880 | 1,137 | 2,766 |
| Jan. 7................. | 40,761 | 2,778 | 10,507 | 4,866 | 4,439 | 2,982 | 1,948 | 2,971 | 2,155 | 1,338 | 2,874 | 1,137 | 2,766 |
| Jan. 14 | 40,792 | 2,778 | 10,507 | 4,866 | 4,439 | 3,008 | 1,949 | 2,971 | 2,155 | 1,338 | 2,874 | 1,141 | 2,766 |
| Jan. 21. | 40,785 | 2,788 | 10,507 | 4,866 | 4,429 | 3,013 | 1,948 | 2,971 | 2,154 | 1,338 | 2,874 | 1,141 | 2,766 |
| Other assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 43,724 | 3,127 | 11,148 | 4,061 | 4,613 | 2,751 | 1,797 | 5,466 | 2,027 | 1,309 | 1,783 | 1,509 | 4,083 |
| Jan. 7.................. | 44,028 | 3,050 | 11,926 | 3,495 | 4,753 | 2,778 | 1,813 | 5,091 | 1,950 | 1,364 | 1,951 | 1,687 | 4,170 |
| Jan. 14................ | 45,434 | 3, 114 | 12,393 | 3,806 | 4,875 | 2,918 | 1,811 | 5.159 | 2,008 | 1,372 | 2,014 | 1,693 | 4,271 |
| Jan. 21................... | 45,116 | 3,143 | 12,267 | 3,541 | 4,896 | 2,868 | 1,848 | 5,203 | 2,002 | 1,379 | 1,997 | 1,724 | 4,248 |
| Totallassets: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 24,352,844 | 1,491,186 | 9,148,572 | 1,522,649 | 2,035,555 | 1,042,943 | 715,182 | 3,962,603 | 820,054 | 497,426 | 721,642 | 548,785 | 1,846,247 |
| Jan. 7 | 24,191,031 | 1,503,263 | 9,057,976 | 1,500,416 | 2,011,786 | 1,043,792 | 720,268 | 3,911, 459 | 821,692 | 496,540 | 702,883 | 537,594 | 1,883,362 |
| Jan. 14. | 24,440,323 | 1,531,100 | $9,035,399$ | 1,501,271 | 2,042,388 | 1,063,760 | 728,133 | 4,012,965 | 830,444 | 495,368 | 720,924 | 545,371 | 1,933,200 |
| Jan. 21. | 24,400, 229 | 1,527,621 | 9,203,683 | 1,470, 779 | 2, 024,393 | 1, 059,457 | 714,624 | 3,936, 269 | 815, 180 | 471, 774 | 715,134 | 551,319 | 1,909,996 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal Reserve notes in actual circulation: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31............ | 8, 192,169 | 671,656 | 2,110,650 | 575,036 | 778,072 | 431,489 | 278, 564 | 1,719,536 | 322,068 | 206,510 | 263,578 | 135, 271 | 699,739 |
| Jan. 7 | 8,178,757 | 667,071 | 2,099,932 | 573,740 | 776,907 | 427,089 | 279, 654 | 1,720,497 | 321, 278 | 207,617 | 264,868 | 134,221 | 705,883 |
| Jan. 14. | 8,170,584 | 662,536 | 2, 098, 241 | 573,987 | 778,692 | 426, 199 | 276,930 | 1,721,440 | 321,366 | 207,958 | 264,146 | 132,974 | 706,115 |
| Jan. 21. | 8,198,916 | 666,778 | 2, 104,940 | 574,811 | 781,948 | 424, 743 | 276,088 | 1,730,693 | 322,576 | 209,712 | 265,439 | 133, 571 | 707,617 |
| Deposits: Member bank-reserve account: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 12,450,333 | 568,846 | 5, 639,629 | 661,703 | 919,517 | 451,776 | 322,452 | 1,762,132 | 363,642 | 178,535 | 344,996 | 306,697 | 930,408 |
| Jan. 7 | 12,716,754 | 631,801 | 5,688, 053 | 673,942 | 945, 211 | 460,316 | 335, 021 | 1,796,797 | 372,709 | 185,754 | 345, 109 | 302,050 | 979,991 |
| Jan. 14. | 12,991,582 | 653,473 | 5, 707, 268 | 679,604 | 970, 138 | 464,685 | 338, 520 | 1,925,861 | 381,902 | 190,554 | 359,817 | 311, 540 | 1,008,220 |
| Jan. 21 | 13, 145,468 | 675,775 | 5,938,356 | 668,442 | 975,973 | 460,941 | 329,812 | 1,880, 251 | 374,595 | 185,650 | 357,067 | 309, 707 | 988,899 |
| U. S. Treasurer-general account: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31........... | 867,493 | 80,782 | 220,654 | 73,578 | 72,247 | 23,729 | 28,685 | 156,906 | 39,646 | 52,460 | 35,850 | 36,989 | 45,967 |
| Jan. 7 | 663,254, | 42,821 | 184,551 | 59,614 | 64,907 | 27,087 | 23, 205 | 104,871 | 30,553 | 47,771 | 22,077 | 28,371 | 27,426 |
|  |  |  |  | 35,175 $\mathbf{2 6 , 7 6 0}$ | 35,413 24,485 | 35,202 $\mathbf{2 2 , 0 3 5}$ | 23,666 18,867 |  |  |  |  | 25,776 $\mathbf{2 3 , 9 1 5}$ | 28,801 30,191 |
| Jan. 21. | 284,180 | 16,837 | 31,308 | 26,760 | 24,485 | 22,035 | 18,867 | 32,165 | 17,131 | 20,305 | 20,181 | 23,915 | 30,191 |

[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits-Continued: Foreign: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31....... | 774,062 | 29,543 | 306,991 | 74,057 | 70, 240 | 32,829 | 26,722 | 91,617 | 22,904 | 16,796 | 22, 141 | 22,141 | 58,081 |
| Jan. 7 | 787, 364 | 31,087 | 313, 219 | 74, 990 | 71, 124 | 33, 243 | 27,058 | 92,771 | 23, 193 | 17,008 | 22,420 | 22,420 | 58, 831 |
| Jan. 14. | 754, 816 | 29,526 | 300, 161 | 70,969 | 68,012 | 32,527 | 25, 874. | 90, 190 | 22,178 | 16,264 | 21,439 | 21,439 | 56,237 |
| Jan. 21. | 729,779 | 28,181 | 295, 184 | 67,845 | 65,018 | 31,095 | 24, 735 | 86,219 | 21, 201 | 15,548 | 20,495 | 20,495 | 53,763 |
| Other deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 586, 170. | 9,527 | 475, 283 | 12,391 | 16,902 | 6, 106 | 5,123 | 3,496 | 12,594 | 10, 815 | 1,929 | 1,312 | 30,692 |
| Jan. 7 | 588, 184 | 19,070 | 465, 351 | 11,398 | 16,794 | 5,636 | 5,223 | 3,377 | 14, 027 | 10,588. | 1,721 | 4,333 | 30,666 |
| Jan. 14 | 640, 156 | 22,339 | 489,809 | 27,289 | 17,529 | 5,773 | 5,285 | 4,032 | 14,679 | 10,540 | 1,526 | 3,035 | 38.320 |
| Jan. 21 | 656,951. | 19,797 | 504,733 | 25,091 | 17,742 | 5,852 | 3,559 | 3,909 | 15,591 | 11,095 | 2,571 | 2,826 | 44,185 |
| Total deposits: Dec. 31 | 14,678,058 | 688,698 | 6,642,557 | 821,729 | 1,078,906 | 514,440 | 382,982 | 2,014,151 | 438,786 | 258,606 | 404,916 |  |  |
| Dec. ${ }^{\text {Jan. }} 7$ | 14,755,556 | 724,779 | 6,651,174 | 819,944 | 1,098,036 | 526,282 | 390,507 | 1,997,816 | 440,482 | 261,121 | 391,327 | 357,174 | 1,065,148 |
| Jan. 14 | 14, 805, 163 | 736, 959 | 6,566,720 | 813,037 | 1,091,092 | 538,187 | 393,345 | 2,068, 730 | 442,864 | 256,462 | 404,399 | 361,790 | 1,131,578 |
| Jan. 21 | 14,816, 378 | 740,590 | 6,769,581 | 788, 138 | 1,083, 218 | 519,923 | 376,973 | 2,002,544 | 428, 518 | 232,598 | 400,314 | 356,943 | 1,117,038 |
| Deferred availability items: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 1,106,929, | 104,811 | 266,815 | 90,557 | 143,848 | 80,625 | 39,912 | 180,340 | 47,312 | 22,554 | 41,734 | 34,806 | 53,615 |
| Jan. 7 | 880, 244 | 85,042 105,362 | 177,766 24173 | 72,066 | 101,957 | 73,995 | 36,283 | 144,457 | 48,041 54 54 | 18,021 | 35,230 <br> 40 | 34,607 38,983 | 52,779 |
| Jan. 21 | 1,007,506 | 109,364 $\mathbf{9 3}$, | 199,914 | 73,217 | 124,325 | 98,320 | 47,704 | 154, 257 | 52,174 | 19,686 | 37,923 | 38,190 | -57,562 |
| Other liabilities, including accrued dividends: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 2,195 | 347 | 143 | 840 | 173 | 246 | 44 | 165 | 32 | 84 | 44 | 72 |  |
| Jan. 7 | 2,550 | 713 | 330 | ${ }_{528}^{230}$ | 255 | 268 | 137 | 250 | 46 | 102 | 71 | 97 | 51 |
| Jan. 14 | 3,179 | 578 | 479 | 528 | 330 | 303 | 162 | 350 | 69 | 117 | 106 | 119 | 38 |
| Jan. 21. | 3,323 | 1,349 | 436 | 166 | 254 | 284 | 149 | 304 | 44 | 97 | 78 | 108 | 54 |
| Total liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 23,979,351 | 1,465,512 | 9,020,165 | 1,488,162 | 2,000,999 | 1,026,800 | 701,502 | 3,914, 192 | 808,198 | 487, 754 | 710,272 | 537,288 | 1,818,507 |
| Jan. 7 | 23,817,107 | 1, 477,605 | 8,929,202 | 1,465,980 | 1,977, 155 | 1,027,634 | 706, 581 | 3,863,020 | 809,847 | 486,861 | 691,496 | 526,099 | 1,855,627 |
| Jan. 14 | 24,066,318 | 1,505,435 | 8,906,613 | 1,466,830 | 2,007,757 | 1,047,598 | 714,424 | 3,964,508 | 818,582 | 485,686 | 709,549 | 533,866 | 1,905,470 |
| Jan. 21 | 24,026, 123 | 1, 501,951 | 9,074,871 | 1,436,332 | 1,989,745 | 1,043,270 | 700,914 | 3,887,798 | 803,312 | 462,093 | 703, 754 | 539,812 | 1,882, 271 |
| Capital accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capital paid in: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 142,180 | -9,403 | 51,806 | 11,923 <br> 1188 | 14,640 | 5,709 | 4,880 | 15,613 | 4,417 | 3,003 | 4,600 | 4,359 | 11,827 |
| Jan. 7. | 142,687 142,780 | 9,403 9,403 | 52,187 52,188 | 11,878 11,879 | 14,731 14,736 | 5,720 5,726 | 4,884 4,905 | 15,665 15,693 | 4,412 4,427 | 3,012 3,016 | 4,606 4,608 | 4,362 4,372 | 11,827 |
| Jan. 21. | 142,872 | 9,404 | 52,198 | 11,882 | 14,753 | 5,738 | 4,909 | 15,708 | 4,445 | 3,017 | 4,616 | 4,375 | 11,827 |
| Surplus (section 7): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 157, 501 | 10,949 | 56,651 | 15, 171 | 14,345 | 5,236 | 5,725 | 22,925 | 4,966 | 3,152 | 3,613 | 3,976 | 10,792 |
| Jan. 7 | 157,502 | 10,949 | 56,651 | 15,171 | 14,346 | 5,236 | 5,725 | 22,925 | 4,966 | 3,152 | 3,613 | 3,976 | 10,792 |
| Jan. 14 | 157,502 | 10,949 | 56,651 | 15,171 | 14,346 | 5,236 | 5,725 | 22,925 | 4,966 | 3,152 | 3,613 | 3,976 | 10,792 |
| Jan. 21. | 157,502 | 10,949 | 56,651 | 15,171 | 14,346 | 5,236 | 5,725 | 22,925 | 4,966 | 3,152 | 3,613 | 3,976 | 10,792 |
| Surplus (section 13b): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 26,780 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 529 | 1,000 | 1,137 | 1,263 | 2,121 |
| Jan. 7. | 26,780 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 529 | 1,000 | 1,137 | 1,263 | 2,121 |
| Jan. 14. | 26,780 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 529 | 1,000 | 1,137 | 1,263 | 2,121 |
| Jan. 21. | 26,780 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 529 | 1,000 | 1,137 | 1,263 | 2,121 |
| Other capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 47,032 | 2,448 | 12,880 | 3,000 | 4,564 | 1,954 | 2,362 | 8,444 | 1,944 | 2,517 | 2,020 | 1,899 | 3,000 |
| Jan. 7 | 46,955 | 2,432 | 12,866 | 2,994 | 4,547 | 1,958 | 2,365 | 8,420 | 1,938 | 2,515 | 2,031 | 1,894 | 2,995 |
| Jan. 14 | 46,943 | 2,439 | 12,877 | 2,998 | 4,542 | 1,956 | 2,366 | 8,410 | 1,940 | 2,514 | 2,017 | 1,894 | 2,990 |
| Jan. 21 | 46,952 | 2,443 | 12,893 | 3,001 | 4,542 | 1,969 | 2,363 | 8,409 | 1,928 | 2,512 | 2;014 | 1,893 | 2,985 |
| Total liabilities and capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31.............. | 24,352,844 | 1,491,186 | 9,148,572 | 1,522,649 | 2,035, 555 | 1,042,943 | 715,182 | 3,962,603 | 820,054 | 497,426 | 721,642 | 548,785 | 1,846, 247 |
| Jan. 7 | 24,191,031 | 1, 503, 263 | 9,057,976 | 1, 500,416 | 2,011, 786 | 1,043,792 | 720.268 | 3,911, 459 | 821,692 | 496,540 | 702,883 | 537,594 | 1,883,362 |
| Jan. 14. | 24,440,323 | $1,531,100$ | 9, 035, 399 | 1,501,271 | 2,042,388 | 1,063,760 | 728,133 | 4,012,965 | 830,444 | 495,368 | 720,924 | 545,371 | 1,933, 200 |
| Jan. 21 | 24,400, 229 | 1,527,621 | 9, 203,683 | 1,470,779 | 2,024,393 | 1, 059,457 | 714, 624 | 3,936, 269 | 815,180 | 471,774 | 715,134 | 551,319 | 1,909,996 |
| Commitments to make industrial advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31. | 14,597 | 139 | 460 | 2,617 | 1,043 | 857 | 1,767 | 1,874 | 1,226 | 28 | 1,500 | 23 | 3,063 |
| Jan. 7. | 14, 834 | 139 | 450 | 2,806 | 1,042 | 8856 | 1,720 | 1,874 | 1,226 | 28 28 | 1,500 | 23 | 3,170 |
| Jan. 14. | 14,427 | 139 | ${ }_{394}^{426}$ | 2,910 2,838 | 1,077 | 885 | 1,700 1,700 | 1,874 | 1,194 | 28 | 1,500 |  | 2,744 |
|  | 14,277 | 137 | 394 | 2,838 | 1,074 | 860 | 1,700 | 1,874 | 1,140 | 25 | 1,500 |  | 2,735 |

[Amounts in thousands of dollars]

| Date (last Wednesday of each month) | Applications received |  | Applications under consideration |  | Applications approved |  | Advances outstanding ${ }^{1}$ (amount) | Commitments outstanding (amount) | Approved but not completed ${ }^{2}$ (amount) | Repaid, expired, or withdrawn by applicant etc. <br> (amount) | Participations outstanding ${ }^{3}$ (amount) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount | Number | Amount | Number | Amount |  |  |  |  |  |
| 1934-Dec. 26. | 4,386 | 146,972 | 71 | 2,955 | 984 | 49,634 | 13,589 | 8,225 | 20,966 | 5,558 | 1,296 |
| 1935-June 26. | 6,325 | 237,581 | 68 | 11,349 | 1,646 | 88,778 | 27,518 | 20,579 | 11, 248 | 24,900 | 4,533 |
| Dec. 314 | 7,437 | 293, 084 | 28 | 2,823 | 1,993 | 124, 493 | 32, 493 | 27,649 | 11,548 | 44, 025 | 8,778 |
| 1936-June 24 | 8,006 | 314,471 | 12 | 1,880 | 2,183 | 133, 343 | 30,484 | 24,454 | 9,381 | 61,425 | 7,599 |
| Dec. 30. | 8,247 | 328,998 | 5 | 1,245 | 2,280 | 139,829 | 25,526 | 20,959 | 8,226 | 77,910 | 7,208 |
| 1937-Mar. 31. | 8,344 | 333, 300 | 9 | 1,322 | 2,323 | 141, 545 | 23,059 | 18,611 | 7,898 | 85,210 | 6,767 |
| June 30. | 8,430 | 339, 509 | 10 | 1,263 | 2,361 | 145, 758 | 23, 019 | 16,331 | 1,470 | 97,663 | 7,275 |
| Sept. 29. | 8,474 | 341, 842 | 1 | - 800 | 2,381 | 146, 724 | 21,415 | 14,880 | 1,537 | 102,588 | 7,304 |
| Dec. 29. | 8,534 | 350, 551 | 7 | 550 | 2,406 | 150,987 | 20,216 | 12,780 | 3,369 | 107,384 | 7,238 |
| 1938-Mar. 30. | 8,708 | 358,936 | 19 | 1,299 | 2,464 | 154,918 | 19,371 | 13,110 | 3,419 | 111,193 | 7,825 |
| June 29. | 8,976 | 369,853 | 8 | 476 | 2,566 | 161, 158 | 18,444 | 13, 649 | 3,084 | 117,555 | 8,426 |
| Sept. 28. | 9,102 | 378,974 | 8 | 146 | 2,617 | 168, 380 | 17,567 | 13, 597 | 5,737 | 122,447 | 9,032 |
| Dec. 28. | 9,188 | 387, 490 | 5 | 247 | 2,653 | 175, 013 | 17,345 | 14, 161 | 1,946 | 128,839 | 12,722 |
| 1939-Mar. 29. | 9,249 | 392, 230 | 14 | 344 | 2,683 | 177, 895 | 15,798 | 12,647 | 1,975 | 135, 004 | 12,471 |
| June 28. | 9,308 | 395, 499 | 5 | 255 | 2,721 | 179, 778 | 15,255 | 11, 175 | 2,067 | 139,281 | 12,000 |
| Sept. 27 | 9,366 | 402, 305 | 2 | 370 | 2,752 | 185, 234 | 14,454 | 10,517 | 1,938 | 146, 156 | 12,169 |
| Dec. 27. | 9,418 | 405, 225 | 2 | 41 | 2,781 | 188,222 | 13,683 | 9,220 | 2,659 | 151,679 | 10,981 |
| 1940-Mar. 27 | 9,476 | 410, 192 | 7 | 199 | 2,814 | 192, 665 | 12,723 | 8,224 | 2,471 | 158,110 | 11, 137 |
| June 26. | 9,512 | 413,646 | 2 | 33 | 2,838 | 195, 739 | 10,988 | 8,762 | 2,195 | 162, 612 | 11, 182 |
| Sept. 25. | 9,556 | 417, 260 | 1 | 10 | 2,865 | 198,966 | 10,778 | 8,078 | 2,315 | 167,046 | 10,749 |
| Dec. $31{ }^{4}$ | 9,609 | 431, 236 | 2 | 222 | 2,908 | 212,510 | 9,152 | 5,226 | 13,954 | 177, 792 | 6,386 |
| 1941-Jan. 29. | 9,633 | 435, 474 | 4 | 1,929 | 2,923 | 214, 800 | 9,483 | 5,207 | 12,325 | 179,021 | 8,764 |
| Feb. 26 | 9,659 | 442, 712 | 1 | 600 | 2,945 | 223, 226 | 9,451 | 5,066 | 20,424 | 179,569 | 8,716 |
| Mar. 26 | 9,682 | 448,506 | 3 | 823 | 2,959 | 228,732 | 9,526 | 7,315 | 19,986 | 180,989 | 10,916 |
| Apr. 30. | 9,719 | 444,985 | 2 | 35 | 2,987 | 225,849 | 9,157 | 8,464 | 13,035 | 183,646 | 11,547 |
| May 28. | 9,793 | 455, 868 | 5 | 1,725 | 3,046 | 234,714 | 9,639 | 12,342 | 14,134 | 186, 062 | 12,537 |
| June 25 | 9,817 | 458, 092 | 2 | 35 | 3,067 | 238,505 | 10,549 | 13, 072 | 8,090 | 192, 783 | 14,011 |
| July 30. | 9,855 | 471, 035 | 3 | 145 | 3,096 | 248,867 | 10,761 | 11,697 | 11,626 | 202, 287 | 12,496 |
| Aug. 27 | 9,891 | 481, 255 | 2 | 70 | 3,120 | 258, 154 | 10,359 | 12,928 | 11,520 | 208,279 | 15,068 |
| Sept. 24. | 9,912 | 498, 017 | 3 | 2,220 | 3,132 | 267,606 | 9.808 | 13,551 | 10,251 | 216, 258 | 17,738 |
| Oct. 29. | 9,950 | 504, 144 | 1 | 5 | 3,161 | 274, 739 | 10,612 | 13,238 | 12,317 | 219, 598 | 18,974 |
| Nov. 26 | 9,974 | 506, 320 | 3 | 375 | 3,179 | 276,499 | 10,836 | 14,735 | 9,774 | 221, 421 | 19,733 |
| Dec. 31. | 10,007 | 510,443 | 4 | 150 | 3,202 | 279.860 | 10,337 | 14,597 | 8.294 | 227,032 | 19,600 |
| 1942-Jan. 21.5 | 10,027 | 511,934 | 3 | 125 | 3,217 | 281,109 | 10,150 | 14,277 | 7,777 | 229,473 | 19,432 |

1 Includes industrial advances past due 3 months or more which are not included in industrial advances outstanding in weekly statement of condition of Federal Reserve Banks.
${ }_{3}$ Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.
${ }^{3}$ Does not include financing institution guaranties of advances and commitments made by Federal Reserve Banks, which amounted to $\$ 712,000$, Jan. 21, 1942.

4 Tuesday.
${ }_{5}$ Latest date for which figures are available.

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

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\begin{gathered} \text { Kansas } \\ \text { City } \end{gathered}$ | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Reserve Notes: Issued to F. R. Bank by F. R. agent: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 8,611,926 | 700,116 | 2,210,118 | 602,134 | 811,693 | 461,916 | 303,618 | 1,763,428 | 341,354 | 213,129 | 274,221 | 149,933 | 780,266 |
| Jan. 7. | 8,623,423, | 701, 420 | 2,216,782 | 601,843 | 812,453 | 461,939 | 303, 161 | 1,764,792 | 341,692 | 212,763 | 273,798 | 149,571 | 783, 209 |
| Jan. 14 | 8,629,228 | 699,846 | 2, 218, 773 | 600, 358 | 811,291 | 463,681 | 301,465 | $1,769,276$ | 341,923 | 213,631 | 274,550 | 148, 131 | 786,303 |
| Jan. 21 | 8,647,111 | 701,664 | 2, 222,789 | 602,142 | 812,697 | 463,004 | 301, 597 | 1,775,574 | 341,833 | 215,463 | 276,585 | 149, 478 | 784,285 |
| Held bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31 | 419,757 | 28,460 | 99,468 | 27,098 | 33,621 | 30,427 | 25,054 | 43,892 | 19,286 | 6,619 | 10,643 | 14,662 | 80,527 |
| Jan. 7. | 444, 666 | 34, 349 | 116,850 | 28, 103 | 35, 546 | 34, 850 | 23, 507 | 44, 295 | 20,414 | 5,146 | 8,930 | 15,350 | 77, 326 |
| Jan. 14 | 458, 448 | 37,310 | 120,532 | 26,371 | 32,599 | 37, 482 | 24, 35 | 47,836. | 20, 555 | 5,673 | 10,404 | 15, 157 | 80, 188 |
| Jan. 21. | 448, 195 | 34,886 | 117,849 | 27,331 | 30, 749 | 38,261 | 25,509 | 44,881 | 19,257 | 5,751 | 11,146 | 15,907 | 76,668 |
| In actual circuia Dec. 31. | 8,192,169 | 671,656 | 2,110,650 | 575,036 | 778,072 | 431,489 | 278,564 | 1,719,536 | 322,068 | 206,510 | 263,578 | 135,271 | 699,739 |
| Jan. 7 | 8,178,757 | 667,071 | 2,099,932 | 573,740 | 776,907 | 427,089 | 279,654 | 1,720,497 | 321, 278 | 207,617 | 264,868 | 134,221 | 705,883 |
| Jan. 14 | 8,170,584 | 662,536 | 2,098,241 | 573,987 | 778,692 | 426, 199 | 276,930 | 1,721,440 | 321,366 | 207,958 | 264,146 | 132,974 | 706, 115 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31.................. | 8,724,000 | 720,000 | 2,220,000 | 615,000 | 815,000 | 475,000 | 310,000 | 1,780,000 | 350,000 | 214,000 | 275,000 | 156,000 | 794,000 |
| Jan. 7 | 8, 734, 000 | 720,000 | 2, 230,000 | 615,000 | 815,000 | 475,000 | 310,000 | 1, 780,000 | 350,000 | 214,000 | 275,000 | 156,000 | 794,000 |
| Jan. 14 | 8,760,500 | 720,000 | 2,240,000 | 615,000 | 815,000 | 475,000 | 310,000 | 1,780,000 | 350,000 | 217,000 | 280,000 | 154,500 | 804,000 |
| Jan. 21 | 8,790,500 | 720,000 | 2,240,000 | 615,000 | 815,000 | 475,000 | 310,000 | 1,800,000 | 360, 000 | 217,000 | 280,000 | 154,500 | 804,000 |
| Eligible paper: Dec. 31 | 2,567 | 260 | 690 | 624 |  |  |  |  |  | 50 | 943 |  |  |
| Jan. 7 | 3,756 | 570 | 585 | 657 |  |  |  |  |  | 35. | 1,909 |  |  |
| Jan. 14. | 3,191 | 630 | 915 | 749 |  |  |  |  |  | 118 | 779 |  |  |
| Jan. 21 | 2,696 | 250 | 810 | 787 |  |  |  |  |  | 118 | 731 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 7 | 8,737, 756 | 720,570 | 2,230,585 | 615,657 | 815,000 | 475,000 | 310,000 | 1,780,000 | 350,000 | 214,035 | 276,909 | 156,000 | 794,000 |
| Jan. 14 | 8,763,691 | 720,630 | 2, 240,915 | 615,749 | 815,000 | 475,000 | 310,000 | 1,780,000 | 350,000 | 217,118 | 280,779 | 154,500 | 804,000 |
| Jan. 21 | 8,793, 196\| | 720,250 | 2, 240, 810 | 615,787 | 815,000 | 475,000 | 310,000 | 1,800,000 | 360,000 | 217,118 | 280,731 | 154,500 | 804,000 |

${ }^{1}$ Includes Federal Reserve notes held by U. S. Treasury or by a Federal Reserve Bank other than the issuing banks.

RESERVE POSITION OF MEMBER BANKS, DECEMBER, 1941
[Averages of daily figures. In millions of dollars]

| Classes of banks and districts | Gross demand deposits | Net demand deposits | Time deposits | Reserves with Federal Reserve Banks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} \text { Re- } \\ \text { quired } \end{gathered}$ | Held | $\underset{\text { cess }}{\text { Ex- }}$ |
| All member banks. | 48,411 | 39,887 | 12,493 | 9,422 | 12,812 | 3,390 |
| Central reserve city banks: New York............. | 16,640 | 15,786 | 818 | 4,153 | 5,142 | 989 |
| Chicago.................. | 3,621 | 3,147 | 492 | 848 | 1,143 | 295 |
| Reserve city banks: |  |  |  |  |  |  |
| Boston district.. | 1,408 | 1,260 | 80 | 257 | 347 | 90 |
| New York district | 288 | 236 | 148 | 56 | 66 | 10 |
| Philadelphia district | 1,695 | 1,432 | 212 | 299 | 497 | 198 |
| Cleveland district | 2,426 | 1,972 | 724 | 438 | 736 | 298 |
| Richmond district. | 1,150 | 905 | 234 | 195 | 313 | 118 |
| Atlanta district. | 1,073 | 778 | 178 | 166 | 199 | 33 |
| Chicago district. | 1,922 | 1,404 | 705 | 323 | 478 | 155 |
| St. Louis district | 1,210 | 938 | 173 | 198 | 262 | 64 |
| Minneapolis district | 514 | 405 | 82 | 86 | 100 | 14 |
| Kansas City district | 1,312 | 932 | 153 | 196 | 252 | 56 |
| Dallas district. | 1,029 | 684 | 132 | 145 | 190 | 46 |
| San Francisco district | 3,246 | 2,658 | 2,078 | 656 | 877 | 221 |
| Total. | 17,273 | 13,602 | 4,898 | 3,014 | 4,317 | 1,303 |
| Country banks: |  |  |  |  |  |  |
| Boston district. | 1,232 | 922 | 557 | 162 | 259 | 96 |
| New York district | 1,872 | 1,449 | 1,488 | 292 | 462 | 170 |
| Philadelphia district | 913 | 647 | 869 | 143 | 222 | 79 |
| Cleveland district | 927 | 621 | 741 | 131 | 231 | 99 |
| Richmond district | 912 | 551 | 398 | 101 | 158 | 57 |
| Atlanta district. | 798 | 492 | 258 | 84 | 123 | 39 |
| Chicago district. | 301 | 835 | 857 | 168 | 280 | 111 |
| St. Louis district | 581 | 361 | 261 | 66 | 99 | 33 |
| Minneapolis district | 449 | 292 | 282 | 58 | 83 | 25 |
| Kansas City district. | 607 | 379 | 160 | 63 | 90 | 27 |
| Dallas district. | 774 | 480 | 105 | 73 | 116 | 43 |
| San Francisco district ... | 513 | 324 | 310 | 64 | 88 | 24 |
| 'Total | 10,878 | 7,352 | 6,284 | 1,406 | 2,210 | 804 |

${ }^{1}$ Gross demand deposits minus demand balances with domestic banks (except private banks and American branches of foreign banks) and cash items in process of collection.
Note.-See table on p. 130 for percentages of deposits required to be held as reserves.

MEMBER BANK RESERVE BALANCES BY CLASSES OF BANKS
[Averages of daily figures. In millions of dollars]

${ }^{p}$ Preliminary
${ }^{1}$ Weekly figures of excess reserves of all member banks and of country banks are estimates.

DEPOSITS OF MEMBER BANKS IN LARGER AND SMALLER CENTERS
[Averages of daily figures. In millions of dollars],

| Federal Reserve district | All member banks |  |  |  | Member banks in larger centers (places over 15,000 ) |  |  |  | Member banks in smaller centers (places under 15,000 ) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross demand |  | Time |  | Gross demand |  | Time |  | Gross demand |  | Time |  |
|  | Dec. | Nov. | Dec. | Nov. | Dec. | Nov. | Dec. | Nov. | Dec. | Nov. | Dec. | Nov. |
| Boston. | 2,640 | 2,666 | 637 | 649 | 2,480 | 2,503 | 517 | 526 | 160 | 163 | 119 | 123 |
| New York | 18,800 | 18,628 | 2,455 | 2,510 | 11,776 | 11,776 | 11,117 | 11,131 | 384 | 388 | 520 | 528 |
| Philadelphia | 2,608 | 2,607 | 1,081 | 1,106 | 2,275 | 2,277 | 622 | 640 | 333 | 330 | 459 | 466 |
| Cleveland. | 3,353 | 3,286 | 1,464 | 1,484 | 3,001 | 2,944 | 1,115 | 1,132 | 351 | 341 | 349 | 351 |
| Richmond | 2,062 | 2,033 | 632 | 642 | 1,786 | 1,760 | 425 | 435 | 276 | 273 | 207 | 208 |
| Atlanta. | 1,871 | 1,810 | 436 | 440 | 1,680 | 1,631 | 350 | 354 | 190 | 180 | 86 | 86 |
| Chicago. | 6,844 | 6,692 | 2,054 | 2,070 | 12,741 | 12,680 | 11,219 | 11,234 | 482 | 468 | 342 | 344 |
| St. Louis | 1,791 | 1,757 | 434 | 438 | 1,443 | 1,416 | 305 | 310 | 348 | 340 | 128 | 129 |
| Minneapolis. | 963 | 955 | 364 | 365 | 748 | 743 | 196 | 197 | 215 | 212 | 167 | 168 |
| Kansas City | 1,919 | 1,864 | 313 | 324 | 1,504 | 1,463 | 203 | 213 | 414 | 401 | 110 | 111 |
| Dallas. | 1,803 | 1,742 | 237 | 238 | 1,379 | 1,330 | 190 | 191 | 425 | 412 | 47 | 47 |
| San Francisco | 3,759 | 3,675 | 2,388 | 2,367 | 3,592 | 3,511 | 2,282 | 2,262 | 167 | 164 | 105 | 105 |
| Total | 48,411 | 47,715 | 12,493 | 12,633 \|, | 124,405 | 124,035 | 18,541 | 18,624 | 3,746 | 3,674 | 2,641 | 2,666 |

[^9]KINDS OF MONEY IN CIRCULATION
[Outside Treasury and Federal Reserve Banks. In millions of dollars]

| End of month | Total | Gold certificates | Silver dollars | Silver certificates | Treas ury notes of 1890 | Subsidisilver coin | Minor coin | United States notes | Federal <br> Reserve notes | Federal Reserve Bank notes | Na tional bank notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940-November. | 8,522 | 65 65 | 49 50 | 1,658 1,667 | 1 | 407 412 | 183 185 | 275 290 | 5,705 5,883 | 21 | 159 157 |
| 1941-January | 8,593 | 64 | 50 | 1,595 | 1 | 403 | 183 | 278 | 5,842 | 21 | 156 |
| February | 8,781 | 64 | 50 | 1,635 | 1 | 406 | 184 | 278 | 5,985 | 21 | 155 |
| March. | 8,924 | 64 | 51 | 1,651 | 1 | 413 | 186 | 277 | 6,106 | 21 | 154 |
| April. | 9,071 | 63 | 51 | 1,654 | 1 | 418 | 189 | 274 | 6,247 | 21 | 153 |
| May | 9,357 | 63 | 52 | 1,697. | 1 | 426 | 191 | 286 | 6,468 | 20 | 152 |
| June | 9,612 | 63 | 53 | 1,714 | 1 | 434 | 194 | 300 | 6,684 | 20 | 150 |
| July | 9,732 | 63 | 54 | 1,691 | 1 | 438 | 196 | 307 | 6,813 | 20 | 149 |
| August. | 9,995 | 62 | 55 | 1,723 | 1 | 445 | 199 | 313 | 7,027 | 20 | 148 |
| September | 10, 163 | 62 | 56 | 1,724 | 1 | 455 | 202 | 314 | 7,181 | 20 | 147 |
| October... | 10,364 | 62 | 57 | 1,715 | 1 | 463 | 205 | 317 | 7,378 | 20 | 146 |
| November | 10.640 | 61 | 59 | 1,737 | 1 | 474 | 208 | 321 | 7.615 | 20 | 145 |
| December. | 11,160 | 61 | 60 | 1,733 | 1 | 481 | 209 | 313 | 8,138 | 19 | 144 |

Back figures.-See Annual Report for 1937 (table 35).
PAPER CURRENCY, BY DENOMINATIONS, AND COIN IN CIRCULATION
[Outside Treasury and Federal Reserve Banks. In millions of dollars]

| End of month | Total | Coin and small denomination currency ${ }^{2}$ |  |  |  |  |  |  | Large denomination currency ${ }^{2}$ |  |  |  |  |  |  | $\text { Unas_ }_{\text {sorted }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { cula- } \\ & \text { tion } \end{aligned}$ | Total | Coin | \$1 ${ }^{3}$ | \$2 | \$5 | \$10 | \$20 | Total | \$50 | \$100 | \$500 | \$1,000 | \$5,000 | \$10,000 |  |
| 1940-November | 8,522 | 6,098 | 639 | 591 | 38 | 1,107 | 1,977 | 1,748 | 2,426 | 523 | 1,089 | 225 | 512 | 26 | 51 | 3 |
| December. | 8,732 | 6,247 | 648 | 610 | 39 | 1,129 | 2,021 | 1,800 | 2,489 | 538 | 1,112 | 227 | 523 | 30 | 60 | 4 |
| 1941-January . | 8,593 | 6,094 | 635 | 577 | 37 | 1,091 | 1,973 | 1,781 | 2,502 | 540 | 1,126 | 230 | 530 | 24 | 52 | 4 |
| February | 8,781 | 6,243 | 641 | 582 | 38 | 1,116 | 2,041 | 1,826 | 2,541 | 551 | 1,144 | 232 | 535 | 24 | 55 | 4 |
| March. | 8,924 | 6,342 | 650 | 590 | 38 | 1,132 | 2,074 | 1,858 | 2,583 | 560 | 1,163 | 238 | 543 | 24 | 56 | 1 |
| April. | 9,071 | 6,430 | 658 | 595 | 39 | 1,135 | 2,112 | 1,892 | 2,642 | 573 | 1,197 | 241 | 550 | 25 | 56 |  |
| May.. | 9,357 | 6,683 | 669 | 615 | 40 | 1,176 | 2,211 | 1,972 | 2,675 | 587 | 1,218 | 242 | 546 | 24 | 57 | 2 |
| June.. | 9,612 | 6,890 | 681 | 625 | 41 | 1,207 | 2,289 | 2,047 | 2,725 | 607 | 1,244 | 244 | 548 | 24 | 57 | 3 |
|  | 9,732 | 6,992 | 688 | 626 | 40 | 1,215 | 2,334 | 2,090 | 2,742 | 615 | 1,257 | 244 | 544 | 24 |  |  |
| August. | 9,995 | 7,237 | 700 | 641 | 42 | 1,257 | 2,430 | 2,169 | 2,760 | 630 | 1,274 | 244 | 543 | 24 | 46 | 3 |
| September | 10,163 | 7,378 | 713 | 658 | 42 | 1,270 | 2,469 | 2,227 | 2,787 | 645 | 1,293 | 243 | 537 | 24 | 46 | 3 |
| October... | 10,364 | 7,537 | 725 | 663 | 41 | 1,287 | 2,527 | 2,293 | 2,830 | 658 | 1,316 | 245 | 539 | 25 | 47 |  |
| November | 10,640 | 7,769 | 738 | 675 | 43 | 1,318 | 2,610 | 2,383 | 2,874 | 674 | 1,343 | 248 | 538 | 24 | 47 | 4 |
| December. | 11,160 | 8,120 | 751 | 695 | 44 | 1,355 | 2,731 | 2,545 | 3,044 | 724 | 1,433 | 261 | 556 | 24 | 46 | 4 |

${ }_{2} 1$ Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve Banks.
${ }^{2}$ Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury as destroyed.
${ }^{3}$ Paper currency only; $\$ 1$ silver coins reported under coin.
Back figures.-See Annual Report for 1937 (table 36).

TREASURY CURRENCY OUTSTANDING
[Held by Treasury and Federal Reserve Banks and in circulation. In

| End of month | Total | Silver dollars and silver $\stackrel{\text { bul }}{\text { lion }}{ }^{1}$ | Sub-sidiary silver coin | Minor coin | United States notes | Federal Reserve Bank notes | $\mathrm{Na}-$ tional notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940-November. . | 3,072 | 1,937 | 419 | 187 | 347 | 22 | 160 |
| December.. | 3,087 | 1,945 | 425 | 189 | 347 | 22 | 159 |
| 1941-January... | 3,097 | 1,953 | 427 | 191 | 347 | 22 | 158 |
| February. | 3,102 | 1,959 | 428 | 192 | 347 | 21 | 156 |
| March. | 3,109 | 1,965 | 429 | 193 | 347 | 21 | 155 |
| April. | 3,122 | 1,971 | 434 | 194 | 347 | 21 | 154 |
| May. | 3,134 | 1,977 | 440 | 196 | 347 | 21 | 153 |
| June........ | 3,149 | 1,983 | 447 | 199 | 347 | 21 | 152 |
| July.. | 3,166 | 1,991 | 455 | 202 | 347 | 20 | 151 |
| August. | 3,181 | 1,998 | 462 | 204 | 347 | 20 | 150 |
| September. | 3,198 | 2,006 | 469 | 207 | 347 | 20 | 149 |
| October. | 3,219 | 2,013 | 482 | 210 | 347 | 20 | 148 |
| November | 3,231 | 2,017 | 489 | 212 | 347 | 20 | 146 |
| December . | 3,247 | 2,023 | 497 | 215 | 347 | 20 | 146 |

${ }^{1}$ Includes silver held against silver certificates amounting to $\$ 1,943,-$ 000,000 on Dec. 31, 1941 and $\$ 1,871,000,000$ on Dec. 31, 1940.

## SHIPMENTS AND RECEIPTS OF UNITED STATES PAPER CURRENCY

[By selected banks and financial institutions in New York City.

| Year or month | Shipments to Europe | Receipts from Europe | Net shipments | Net receipts |
| :---: | :---: | :---: | :---: | :---: |
| 1937. | 21.5 | 47.6 |  | 26.1 |
| 1938. | 33.1 | 34.4 |  | 1.3 |
| 1939 | 110.2 | 9.8 | 100.3 |  |
| 1940 | 17.7 | . 7 | 17.0 |  |
| 1941. | . 3 | . 5 |  | . 2 |
| 1941-January . | . 2 | . 1 | (1) |  |
| February |  | ${ }^{1}$ |  | (1) |
| Marcil. | . 1 | (1) | $\cdots . . .1$ |  |
| May. |  | (1) |  | $\cdots \cdots$ |
| June. |  | ${ }^{1}$ | . | (1) |
| July... |  | (1) |  | $\left(\begin{array}{l}1 \\ (1)\end{array}\right.$ |
| September |  |  |  |  |
| October. |  | (1) |  | (1) |
| November |  | ${ }^{1}$. 2 |  | ${ }^{(1)}$ |

${ }^{1}$ Less than $\$ 50,000$.
Back figures.-See Annual Report for 1937 (table 38).
Description.-See Bulletin for January 1932, pp. 7-8.

| Period | Gold stock at end of period | Increase in gold stock | Net gold import | $\left\|\begin{array}{c}\text { Ear- } \\ \text { marked } \\ \text { gold: de- } \\ \text { crease } \\ \text { or in- } \\ \text { crease ( }- \text { - }\end{array}\right\|$ | Domestic gold production ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1934{ }^{2}$ | 8,238 | 4,202.5 | 1,133.9 | 82.6 | 92.9 |
| 1935. | 10,125 | 1,887.2 | 1,739.0 | 82.6 | 110.7 |
| 1936. | ${ }^{3} 11,258$ | 1,132.5 | 1,116.6 | -85.9 | 131.6 |
| 1937. | ${ }^{3} 12,760$. | 1,502.5 | 1,585.5 | -200.4 | 143.9 |
| 1938. | 14,512 | 1,751.5 | 1,973.6 | -333.5 | 148.6 |
| 1939. | 17,644 | 3,132.0 | 3,574.2 | -534.4 | 161.7 |
| 1940. | 21,995 | 4,351.2 | 4,744.5 | -644.7 | 170.2 |
| 1941 | 22,737 | 741.8 | $\xrightarrow{(4)}$ | -407.7 | 167.8 |
| 1940-July.. | 20,463 | 499.4 | 520.0 | -55.1 | 16.2 |
| August. | 20,913 | 450.2 | 351.6 | 67.0 | 12.5 |
| September | 21, 244 | 331.6 | 334.1 | 36.6 | 13.5 |
| October... | 21,506 21,801 | 261.1 | 326.0 330.1 | -117.9 -39.5 | 19.2 |
| December. | 21,995 | 194.0 | 137.2 | 7.4 | 16.3 |
| 1941-January.. | 22, 116 | 121.7 | 234.2 | -52.8 | 13.5 |
| February. | 22, 232 | 115.4 | 108.6 | -46.2 | 12.6 |
| March... | 22,367 | 135.4 | 118.6 |  | 12.0 |
| April.......... | 22, 506 | 138.5 | 172.0 | -10.5 | 12.8 |
| May.......... | 22,575 | 69.1 | 34.8 | -3.8 | 12.6 |
| June. | 22,624 | 49.2 | 30.7 | 4.0 | 14.4 |
| July. | 22, 675 | 50.5 | 37.0 | $-27.7$ | 13.6 |
| August.... | 22,719 | 44.7 | 37.0 | -31.2 | 12.4 |
| September. | 22,761 $\mathbf{2 2} 800$ | 41.5 38.8 | 65.7 40.4 | -46.8 -32.2 | 17.8 |
| October..... | 22,800 22,785 | 38.8 -14.4 | 40.4 50.4 | -32.2 | 15.7 18.0 |
| December... | 22,737 | -48.8 | $\left({ }^{4}\right)$ | $5-99.7$ |  |

1 Annual figures are estimates of the United States Mint. Monthly figures are those published in table on page 177, adjusted to exclude Philippine Islands production received in United States.
2 Figures based on rate of $\$ 20.67$ a fine ounce in January 1934 and $\$ 35$ a fine ounce thereafter.
3 Includes gold in the Inactive Account amounting to 27 million dollars on Dec. 31, 1936, and 1,228 million on Dec. 31, 1937.
4 Beginning December 4, 1941, the Department of Commerce suspended publication of gold import and export statistics.
6 Gold held under earmark at Federal Reserve Banks for foreign account
amounted to $2,215.4$ million dollars on December 31, 1941.
Note.-For back figures see Annual Report for 1937 (table 29).
BANK SUSPENSIONS ${ }^{1}$

|  | Total, all banks | Member banks |  | Nonmemberbanks |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathrm{Na}-$ tional | State | Insured $^{2}$ | Not insured |
| Number of banks suspended: 1934. | 57 | 1 |  | 8 | 48 |
| 1935....................... | 34 | 4 |  | 22 | 8 |
| 1936. | 44 | 1 |  | 40 | 3 |
| 1937. | 59 | 4 | 2 | 47 | 6 |
| 1938. | 55 | 1 | 1 | 47 | 6 |
| 1939. | 42 | 4 | 3 | 25 | 10 |
| 1940........................ | 22 | 1 |  | 18 | 3 |
| 1941....................... | 8 | 4 |  | 3 | 1 |
| Deposits of suspended banks (in thousands of dollars): ${ }^{3}$ |  |  |  |  |  |
| (in thausands of................ | 36,937 | 40 |  | 1,912 | 34,985 |
| 1935. | 10,015 | 5,313 |  | 3,763 | -939 |
| 1936. | 11,306 | 507 |  | 10,207 | 592 |
| 1937. | 19,723 | 7,379 | 1,708 | 10, 156 | 480 |
| 1938. | 13, 012 | - 36 | 211 | 11,721 | 1,044 |
| 1939. | 34,998 | 1,341 | 24,629 | 6,589 | 2,439 |
| 1940. | 5,943 | 256 |  | 5,341 | 346 |
| 1941. | 3,726 | 3,144 | . . . | 503 | 79 |

${ }^{1}$ Represents banks which, during the periods shown, closed temporarily or permanently on account of inancial difficulties; does not include banks whose deposit liabilities were assumed by other banks at the time of closing (in some instances with the aid of Federal Deposit Insurance Corporation - loans).
${ }_{2}^{2}$ Federal deposit insurance became operative January 1, 1934.
${ }^{3}$ Deposits of member banks and insured nonmember banks suspended are as of dates of suspension, and deposits of noninsured nonmember banks are based on the latest data available at the time the suspensions were reported.
Back figures.-See Annual Report for 1937 (table 76).

MOVEMENT OF GOLD TO AND FROM UNITED STATES ${ }^{1}$
[In thousands of dollars]

| From or to- | 1941 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. 2 |  | Oct. |  | Jan.-Nov. |  |
|  | Imports | $\underset{\text { ports }^{3}}{\text { Ex- }}$ | Imports | $\underset{\text { Exists }^{3}}{ }$ | Imports | $\underset{\text { ports }}{ }{ }^{\text {Ex }}$ |
| France. . |  |  |  |  | 1 |  |
| Portugal | 24 |  | 34 |  | 378 |  |
| Sweden. |  |  |  |  | 1,747 |  |
| Switzerland. |  |  |  |  | 899 |  |
| United Kingdom. | 121 |  | 55 |  | 3,616 |  |
| U. S. S. R...... | 5,615 |  | 5,551 |  | 31,459 |  |
| Canada. | 24,921 |  | 16,074 |  | 391, 714 |  |
| Mexico... | 6,336 |  | 1,020 |  | 15,526 |  |
| Central America....... | -939 |  | 1,960 |  | 9,987 |  |
| West Indies and Bermuda. | 77 |  | 66 |  | 814 |  |
| Argentina. | 18 |  | 10 |  | 177 |  |
| Bolivia................. | 8 |  | 10 | . . . . . . . | 94 |  |
| Brazil. . . . . . . . . . . . . . | 5 |  |  |  | 22 |  |
| Chile. | 441 |  | 323 |  | 7,627 |  |
| Colombia | 2,110 |  | 2,107 |  | 22,211 |  |
| Ecuador. | 218 |  | 253 |  | 2,822 |  |
| Peru. | 436 |  | 583 |  | 8,441 |  |
| Venezuela. | 227 |  | 608 |  | 4,212 |  |
| British Guiana. . . . . . . | 921 |  | 75 6 |  | 63,986 |  |
| Australia............... | 5,980 |  | 6,151 |  | 63,779 |  |
| New Zealand............ | - 156 |  | 77 652 |  | 2,364 |  |
| British Oceania. | 314 |  | 652 |  | 3,583 |  |
| British India....... |  |  | 2,327 |  | 8,954 |  |
| Netherlands Indies.... |  |  | 25 |  | 855 |  |
| China and Hong Kong. . |  |  |  |  | 3,697 |  |
| Japan............... |  |  |  |  | 9,444 |  |
| Philippine Islands. | 1,832 |  | 3,143 |  | 37, 178 |  |
| South Africa....... All other countries. | 40 |  | 200 |  | 292, 703 |  |
| All other countries. | 473 |  | 140 |  | 4,255 |  |
| Total. | 50,382 | 8 | 40,444 | 3 | 929,545 | 63 |

1 Figures represent customs valuations which, with some exceptions, are at rate of $\$ 35$ a fine ounce
2 Beginning December 4, 1941, the Department of Commerce suspended publication of gold import and export statistics.
3 Beginning May 1941, the Department of Commerce suspended publication of export statistics by country of destination.
Back figures.-See table, p. 177, and Annual Report for 1937 (tables 31 and 32).

## BANK DEBITS

Debits to deposit accounts except interbank accounts
[In millions of dollars]

| Year and month | $\begin{aligned} & \text { Total, } \\ & \text { all } \\ & \text { report- } \\ & \text { ing } \\ & \text { centers } \end{aligned}$ | New York City | 140 other centers ${ }^{1}$ | 133 other reporting centers ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1929. | 982,531 | 603, 089 | 331,938 | 47,504 |
| 1936. | 461,889 | 208,936 | 219,670 | 33, 283 |
| 1937. | 469,463 | 197, 836 | 235, 206 | 36,421 |
| 1938. | 405,929 | 168,778 | 204,745 | 32,406 |
| 1939. | 423,932 | 171,382 | 218,298 | 34,252 |
| 1940. | 445,863 | 171,582 | 236,952 | 37,329 |
| 1941. | 537,398 | 197,724 | 293,775 | 45,899 |
| 1940-November | 39,088 | 14,952 | 20,819 | 3,317 |
| December | 46,673 | 18,626 | 24,327 | 3,721 |
| 1941-January | 41,133. | 15,147 | 22,498 | 3,488 |
| February | 35,783 | 13,268 | 19,457 | 3,057 |
| March. | 44,558 | 17,402 | 23,586 | 3,570 |
| April. | 42,237 | 15, 657 | 23,074 | 3,505 |
| May. | 43,665 | 16, 124 | 23,795 | 3,746 |
| June. | 45,942 | 17, 282 | 24, 853 | 3,807 |
| July. | 44,808 | 16,288 | 24, 660 | 3,861 |
| August | 42,856 | 15, 079 | 24, 033 | 3,745 |
| September | 43,870 | 15,654 | 24, 310 | 3,907 |
| October | 50,875 | 19,148 | 27,315 | 4,411 |
| November | 45,081 | 16,077 | 25,075 | 3,930 |
| December | 56,589 | 20,598 | 31, 118 | 4,873 |

${ }^{1}$ National series, for which bank debit figures are available beginning with 1919.
${ }^{2}$ Except that 1929 figure is for 128 centers only.
Back figures.-Annual report for 1937, page 157. Annual totals, beginning with 1919, by Federal Reserve districts and for individual centers, are available for distribution and will be furnished upon request.

## ALL BANKS IN THE UNITED STATES

Comprises all national banks in the continental United States and all State commercial banks, trust companies, mutual and stock savings banks and such private and industrial banks as are included in abstracts issued by State banking departments. Also includes, during the period June 1934-June 1935, private banks which, pursuant to the provisions of sec. 21 (a) of the Banking Act of 1933, submitted condition reports to the Comptroller of the Currency. Under the amended provision of sec. 21 (a) private banks no longer report to the Comptroller of the Currency. For comparative figures of private banks included in the figures from June 1934 to December 1935, see Federal Reserve Bulletin for December 1935, p. 883, and July 1936, p. 535. Figures for nonmember banks are for dates indicated or nearest thereto for which figures are available.

NUMBER OR BANKS

| Call date | Total | Member banks ${ }^{2}$ |  |  | Nonmemberbanks |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Na tional | State | Mutual savings banks | Other non-member banks |
| 1929-June 29. | 25,110 | 8,707 | 7,530 | 1,177 1,119 | 611 609 | 15,792 |
| 1933-June 30. | 14,519 | 5,606 | 4,897 | 709 | 576 | 8,337 |
| Dec. 30. | 15,011 | 6,011 | 5,154 | 857 | 579 | 8,421 |
| 1936-June 30. | 15,752 | 6,400 | 5,368 | 1,032 | 566 | 8,786 |
| Dec. 31. | 15,628 | 6,376 | 5,325 | 1,051 | 565 | 8,687 |
| 1937-June 30. | 15,527 | 6,357 | 5,293 | 1,064 | 564 | 8,606 |
| Dec. 31. | 15,393 | 6,341 | 5,260 | 1,081 | 563 | 8,489 |
| 1938-June 30. | 15,287 | 6,338 | 5,242 | 1,096 | 563 | 8,386 |
| Dec. 31. | 15,206 | 6,338 | 5,224 | 1,114 | 556 | 8,312 |
| 1939-June 30. | 15,082 | 6,330 | 5,203 | 1,127 | 553 | 8, 199 |
| Dec. 30. | 15,037 | 6,362 | 5,187 | 1,175 | 552 | 8,123 |
| 1940-June 29. | 14,953 | 6,398 | 5,164 | 1,234 | 551 |  |
| Dec. 31. | 14,895 | 6,486 | 5,144 | 1,342 | 551 | 7,858 |
| 1941-Apr. 4 | 14,871 | 6,528 | 5,138 | 1,390 | 550 | 7,793 |
| June 30. | 14,855 | 6,556 | 5, 130 | 1,426 | 547 | 7,752 |
| Sept. 24. | 14,852 | 6,596 | 5,125 | 1,471 | 546 | 7,710 |
| Dec. $31{ }^{p}$ |  | 6,619 | 5,117 | 1,502 |  |  |

For footnotes see table below.
DEPOSITS, EXCLUSIVE OF INTERBANK DEPOSITS ${ }^{1}$
[In millions of dollars]

| Call date | $\underset{\text { banks }}{\text { All }}$ | Member banks ${ }^{2}$ |  |  | $\underset{\text { banks }}{\substack{\text { Nonmember }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Na tional | State | Mutual savings banks | Other <br> non-member banks |
| $\text { 1929-June } 29 .$ | $\begin{aligned} & 53,852 \\ & 55,289 \end{aligned}$ | 32,284 | 19,411 20,290 | 12,873 13,575 | $8,983$ | 12,584 |
| 1933-June 30. | 37,998 | 23,338 | 14,772 | 8, 566 | 9,713 | 4,946 |
| 10 | 38,505 | 23,771 | 15,386 | 8,385 | 9,708 | 5,026 |
| 1936-June 30 |  | 34,098 | 21,986 | 12,112 | 10,060 | 7,178 |
| Dec. 31. | $53,701$ | 35,893 | 23, 107 | 12,786 | 10, 143 | 7,666 |
| 1937-June 30. | 53,287 | 35,440 | 22,926 | 12,514 | 10,213 | 7,635 |
| Dec. 31. | 52,440 | 34,810 | 22,655 | 12,155 | 10,257 | 7,373 |
| 1938-June 30. | 52,195 | 34,745 | 22,553 | 12, 193 | 10, 296 | 7,153 |
| Dec. 31 | 54,054 | 36,211 | 23,497 | 12, 714 | 10,365 | 7,478 |
| 1939-June 30. | 55,992 | 38,027 | 24, 534 | 13,493 | 10,521 | 7,444 |
| Dec. 30 | 58,344 | 39,930 | 25,661 | 14, 269 | 10,613 | 7,801 |
| 1940-June 29. | 60,582 | 42,039 | 26,931 | 15, 108 | 310, 631 | 37,912 |
| Dec. 31 | 65,021 | 46,007 | 29, 214 | 16, 793 | 10,658 | 8,356 |
| 1941-Apr. 4. | 65,211 | 46,179 | 29,467 | 16,712 | 10,684 | 8,347 |
| June 30 | 67, 172 | 48,076 | 30,684 | 17,392 | 10,641 | 8,456 |
| Sept. 24 | 68,449 | 49,160 | 31,500 | 17,660 | 10,643 | 8,646 |

For footnotes see table below.

## LOANS AND INVESTMENTS

[In millions of dollars]

| Call date | All banks |  |  | Member banks ${ }^{2}$ |  |  | Nonmember banks |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | Investments | Total | Loans | Investments | Mutual savings banks |  |  | Other nonmember banks |  |  |
|  |  |  |  |  |  |  | Total | Loans | Investments | Total | Loans | Investments |
| $\text { 1929-June } 29 .$ | $\begin{aligned} & 58,474 \\ & 58,417 \end{aligned}$ | 41,531 41,918 | 16,943 16,499 | 35,711 35,934 | 25,658 26,150 | 10,052 9,784 | 9,556 9,463 | 5,892 | 3,664 3,518 | 13,207 13,020 | 9,981 9,823 | $\begin{aligned} & 3,227 \\ & 3,197 \end{aligned}$ |
| 1933-June 30. | $\begin{aligned} & 40,076 \\ & 40,319 \end{aligned}$ | 22,203 21,977 | 17,872 18,342 | 24,786 25,220 | 12,858 12,833 | 11,928 12,386 | 10,044 9,985 | 5,941 5,906 | 4,103 4,079 | 5,246 5,115 | 3,404 3,238 | 1,841 1,877 |
| $\text { 1936-June } 30 .$ | $\begin{aligned} & 48,458 \\ & 49,524 \end{aligned}$ | 20,679 21,449 | 27,778 28,075 | 32,259 33,000 | 12,542 13,360 | 19,717 19,640 | 9,961 10,060 | 5,105 5,027 | 4,856 5,034 | 6,238 6,464 | 3,032 3,062 | 3,206 3,402 |
| $\text { 1937-June } 30 .$ | $\begin{aligned} & 49,696 \\ & 48,566 \end{aligned}$ | $\begin{aligned} & 22,514 \\ & 22,198 \end{aligned}$ | $\begin{aligned} & 27,182 \\ & 26,368 \end{aligned}$ | 32,739 31,752 | 14,285 13,958 | $\begin{aligned} & 18,454 \\ & 17,794 \end{aligned}$ | 10,180 10,187 | 5,002 4,996 | 5,178 5,191 | 6,778 6,627 | 3,227 | $\begin{aligned} & 3,550 \\ & 3,383 \end{aligned}$ |
| 1938-June $30 .$. | $\begin{aligned} & 47,381 \\ & 48,929 \end{aligned}$ | $\begin{aligned} & 21,130 \\ & 21,354 \end{aligned}$ | $\begin{aligned} & 26,252 \\ & 27,575 \end{aligned}$ | $\begin{aligned} & 30,721 \\ & 32,070 \end{aligned}$ | 12,938 13,208 | $\begin{aligned} & 17,783 \\ & 18,863 \end{aligned}$ | 10,196 10,255 | 4,961 4,930 | 5,235 | 6,465 6,604 | 3,231 | $\begin{aligned} & 3,234 \\ & 3,387 \end{aligned}$ |
| $\begin{array}{r} \text { 1939-June } 30 . . \\ \text { Dec. } 30 . . \end{array}$ | $\begin{aligned} & 49,616 \\ & 50,885 \end{aligned}$ | 21,318 22,169 | 28,299 28,716 | 32,603 $\mathbf{3 3 , 9 4 1}$ | 13,141 13,962 | 19,462 19,979 | 10,342 10,314 | 4,931 4,961 | 5,411 5,353 | 6,671 6,630 | 3,245 3,246 | $\begin{aligned} & 3,425 \\ & 3,384 \end{aligned}$ |
| $\text { 1940-June } 29 .$ | $\begin{aligned} & 51,335 \\ & 54,188 \end{aligned}$ | 22,341 | 28,995 30,448 | 34,451 37,126 | 13,969 15,321 | 20,482 21,805 | 310,188 10,248 | 4,926 4,959 | 5,262 5,289 | 36,696 6,815 | 3,445 3,461 | 3,251 $\mathbf{3 , 3 5 3}$ |
| $\begin{array}{r} \text { 1941-Apr. } 4 . \\ \text { June } 30 \end{array}$ | 56,147 57,945 | 24,322 | 31,825 32,633 | 38,983 40,659 | 15,878 16,729 | 23,104 23,930 | 10,276 10,314 | 4,954 4,955 | 5,322 5,360 | 6,889 6,972 | 3,490 3,628 | 3,399 3,344 |
| Sept. 24 | 59,305 | 26,196 | 33,109 | 41,943 | 17,546 | 24,397 | 10,357 | 4,958 | 5,399 | 7,005 | 3,692 | 3,313 |

${ }^{p}$ Preliminary figures.
1 Prior to Dec. 30, 1933, member bank figures include interbank deposits not subject to immediate withdrawal, which aggregated $\$ 103,000,000$ on that date. Prior to June 1940, the nonmember bank figures on some, call dates included some interbank deposits not shown separately in a few State bank abstracts.
${ }_{2}$ Includes, subsequent to April 4, 1941, two mutual savings banks in Wisconsin and one in Indiana.
3 One bank (with deposits, excluding interbank deposits, of $\$ 90,000,000$ and total loans and investments of $\$ 96,000,000$ on Dec. 30, 1939) which, prior to March 1940, was classified as a mutual savings bank, is now included in figures in the "Other nonmember banks" column.

4 Prior to December 1938 the fgures include loans and investments indirectly representing bank premises or other real estate, now reported separately in condition reports. The amounts of such loans and investments in December 1938, were approximately $\$ 50,000,000$ and $\$ 100,000,000$, respectively.

Back figures.-See Annual Report for 1937 (tables 48-49).

${ }_{1}^{p}$ Preliminary.
${ }^{1}$ Classifications indicated were revised as of Dec. 31, 1938 ; for explanation see Butietin for January, 1939, pp. 22-23, and Bulletin for April, 1939, pp. $259-264,332$. Beginning June 30,1939 , detailed classifictions apailable on JJne and December dates only.
${ }^{2}$ Not shown in call reports prior to December 1938, but the total amount of agricultural loans was reported separately on some dates, and the total $a_{3}{ }_{3}$ Fig of "Commercial, industrial and agricultural paper" has been reported by weekly reporting banks since May 1937 .
${ }^{3}$ Figures in this column prior to Dec. 31 , 1938, represent all loans on securities, regardless of purpose, excepting only loans on securities to banks and to brokers and dealers.
${ }_{5}^{4} \mathrm{This}$ is a residual item and, because of the revised loan classifications, Ggures beginning Dec. 31, 1938, are not comparable with earlier figures.
${ }_{6}^{5}$ Includes Treasury certificates of indebtedness through 1934.
${ }_{7}^{6}$ Breakdown of loans and investments not reported separately.
${ }^{7}$ Central reserve city banks.
Back figures-See Annual Report for 1937 (tables 52-58).

CONDITION OF ALL MEMBER BANKS-RESERVES AND LIABILITIES
[In millions of dollars]

| $\operatorname{Re}-$ serves with Federal Reserve Banks | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { vault } \end{gathered}$ | Bal- <br> ances with domestic banks ${ }^{1}$ | Demand deposits adjusted ${ }^{2}$ | Demand deposits, except interbank |  |  |  | Time deposits, except interbank |  |  | Interbank deposits |  |  | Bor-rowings | Capital accounts | Call date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Individuals, | States and | Certified | U. S. | Individuals, | States and |  |  |  |  |  |  |  |
|  |  |  |  | ships, and cor-porations | subdivisions | cers' <br> checks etc. ${ }^{3}$ | $\mathrm{corn}_{\text {ment }}{ }_{\text {c }}$ | and cor porations | ical subdivisions | ings ${ }^{4}$ | Demand | Time | banks |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total-All Member Banks |
| 2,374 | 558 | 2,168 | 16,647 | 17,526 | 1,335 | 1,681 | 143 | 12,267 | 595 | 122 | 3,517 | 95 | 698 | 879 | 6,709 | 1929-Dec. 31 |
| 2,235 | 405 | 2,008 | 12,089 | 11,830 | 1,087 | 1,657 | 806 | 7,803 | 300 | 788 | 3,057 | 89 | 146 | 191 | 4,837 | 1933-June 30 |
| 8,004 | 712 | 4,084 | 20,893 | 19,816 | 2,314 | 662 | 543 | 10,874 | 454 | 83 | 6,096 | 135 | 331 | 11 | 5,368 | 1938-June 30 |
| 8,694 | 746 | 4,240 | 22, 293 | 21,119 | 2,386 | 547 | 790 | 10,846 | 462 | 61 | 6,510 | 132 | 511 | 6 | 5,424 | Dec. 31 |
| 10,011 | 712 | 4,674 | 23,587 | 22,448 | 2,532 | 790 | 694 | 11,063 | 441 | 59 | 7,097 | 142 | 607 | 5 | 5,496 | 1939-June 30 |
| 11,604 | 841 | 5,506 | 25,681 | 24,604 | 2,321 | 563 | 743 | 11,215 | 432 | 51 | 8,507 | 144 | 759 | 3 | 5,522 | 1 Dec. 30 |
| 13,751 | 789 | 5,751 | 27,877 | 26,397 | 2,529 | 475 | 711 | 11,459 | 410 | 59 | 8,852 | 134 | 703 | 3 | 5,608 | 1940-June 29 |
| 13,992 | 991 | 6,185 | 30,429 | 29,576 | 2,724 | 913 | 616 | 11,687 | 435 | 56 | 9,581 | 135 | 706 | 3 | 5,698 | Dec. 31 |
| 12,959 | 999 | 6,293 | 32,678 | 31,429 | 2,940 | 738 | 619 | 11,898 | 397 | 55 | 9,610 | 138 | 688 | 3 | 5,800 | 1941-June 30 |
| 13,246 | 1,061 | 66,562 | 33,822 | 32,149 | 3,090 | 730 | 781 | 11,980 | 382 | 50 | ${ }^{6} 10,176$ | ${ }^{6} 140$ | ${ }^{6} 628$ | 13 | 5,852 | $\begin{aligned} & \text { Sept. } 24 \\ & \text { New York } \\ & \text { City } \end{aligned}$ |
| 827 | 68 | 179 | 4,750 | 5,847 | 128 | 1,180 | 20 | 1,112 | 33 | 18 | 1,198 | 40 | 597 | 179 | 2,105 | 1929--Dec. 31 |
| 846 | 46 | 101 | 4,358 | 4,676 | 96 | 461 | 332 | - 671 | 4 | 110 | 1,255 | 22 | 128 | 8 | 1,582 | 1933-June 30 |
| 3,517 | 65 | 119 | 6,698 | 6,900 | 273 | 367 | 123 | 694 | 32 |  | 2,514 |  | 291 |  | 1,587 | 1938-June 30 |
| 4,104 | 68 | 109 | 7,168 | 7,273 | 280 | 195 | 139 | 652 | 36 |  | 2,687 |  | 442 |  | 1,593 | Dec. 31 |
| 4,975 | 61 | 112 | 8,012 | 8,281 | 288 | 472 | 84 | 653 | 46 |  | 2,992 |  | 524 |  | 1,586 | 1939-June 30 |
| 5,915 | 89 | 125 | 8,899 | 9,030 | 251 | 178 | 74 | 693 | 43 |  | 3,542 | 1 | 695 |  | 1,592 | Dec. 30 |
| 7,072 | 88 | 119 | 10,235 | 10,283 | 258 | 147 | 67 | 732 | 29 |  | 3,840 |  | 650 |  | 1,599 | 1940-June 29 |
| 7,057 | 102 | 122 | 11,062 | 11,357 | 370 | 471 | 48 | 768 | 51 |  | 4,032 |  | 646 |  | 1,615 | Dec. 31 |
| 5,857 | 136 | 131 | 11,619 | 11,895 | 319 | 306 | 32 | 778 | 27 |  | 3,948 |  | 623 |  | 1,625 | 1941-June 30 |
| 5,534 | 96 | ${ }^{6} 114$ | 11,506 | 11,595 | 300 | 342 | 135 | 810 | 29 |  | 64,040 |  | ${ }^{6} 563$ | 10 | 1,635 | Sept. 24 <br> City of Chicago ${ }^{5}$ |
| 169 | 13 | 133 | 957 | 1,041 | 42 | 32 | 8 | 332 | 58 | 2 | 310 | 19 | 33 | 41 | 316 | 1929-Dec. 31 |
| 232 | 34 | 203 | 912 | 1,870 | 87 | 16 | 46 | 358 | 1 | 6 | 259 |  | 2 |  | 204 | 1933-June 30 |
| 936 | 31 | 208 | 1,523 | 1,386 | 221 | 23 | 86 | 443 | 16 |  | 688 |  | 6 |  | 249 | 1938-June 30 |
| 884 | 35 | 235 | 1,688 | 1,597 | 181 | 29 | 83 | 452 | 9 |  | 658 |  | 9 |  | 257 | 1 Dec. 31 |
| 897 | 26 | 235 | 1,666 | 1,565 | 197 | 22 | 60 | 471 | 17 |  | 746 |  | 12 |  | 270 | 1939-June 30 |
| 993 | 42 | 283 | 1,739 | 1,676 | 167 | 24 | 80 | 483 | 10 | 3 | 879 |  | 9 |  | 250 | Dec. 30 |
| 1,187 | 39 | 242 | 1,898 | 1,782 | 199 | 17 | 79 | 489 | 15 | 5 | 949 |  | 7 |  | 260 | 1940-June 29 |
| 1,051 | 42 | 319 | 1,941 | 1,905 | 174 | 27 | 90 | 496 | 8 | 5 | 997 |  | 8 |  | 270 | 19 Dec. 31 |
| 1,062 | 41 | 262 | 2,205 | 2,109 | 213 | 33 | 95 | 480 | 17 | 5 | 1,010 |  | 8 |  | 279 | 1941-June 30 |
| 1,278 | 39 | ${ }^{6} 271$ | 2,228 | 2,112 | 228 | 29 | 95 | 469 | 22 |  | ${ }^{6} 1,081$ |  | 68 |  | 279 | Sept. 24 <br> Reserve City Banks |
| 751 | 156 | 947 | 5,229 | 5,547 | 423 | 300 | 76 | 4,433 | 371 | 41 | 1,604 | 30 | 64 | 292 | 2,029 | 1929-Dec. 31 |
| 705 | 122 | 1,002 | 3,764 | 3,708 | 349 | 108 | 312 | 2,941 | 208 | 388 | 1,315 | 59 | 15 | 16 | 1,533 | 1933-June 30 |
| 2,289 | 300 | 1,951 | 6,934 | 6,668 | 812 | 146 | 266 | 4,238 | 262 | 31 | 2,514 | 113 | 32 |  | 1,753 | 1938-June 30 |
| 2,354 | 321 | 1,940 | 7,214 | 7,034 | 796 | 170 | 424 | 4,233 | 269 | 17 | 2,719 | 108 | 57 |  | 1,777 | Dec. 31 |
| 2,735 | 318 | 2,210 | 7,654 | 7,331 | 917 | 160 | 415 | 4,320 | 233 | 19 | 2,920 | 115 | 69 |  | 1,812 | 1939-June 30 |
| 3,118 | 348 | 2,485 | 8,176 | 8,002 | 813 | 190 | 435 | 4,362 | 240 | 14 | 3,516 | 117 | 53 |  | 1,828 | - Dec. 30 |
| 3,759 | 334 | 2,679 | 8,774 | 8,372 | 956 | 147 | 422 | 4,422 | 219 | 18 | 3,526 | 105 | 44 |  | 1,873 | 1940-June 29 |
| 4,027 | 396 | 2,741 | 9,581 | 9,468 | 995 | 228 | 327 | 4,506 | 226 | 19 | 3,919 | 106 | 51 |  | 1,904 | Dec. 31 |
| 4,125 | 385 | 6,793 | 10,480 | 10,142 | 1,139 | 209 | 341 | 4,590 | 211 | 19 | 6,000 | 108 | 55 |  | 1,940 | 1941-June 30 |
| 4,359 | 425 | ${ }^{6} 2,885$ | 11,060 | 10,637 | 1,221 | 190 | 383 | 4,591 | 186 | 19 | 64,324 | ${ }^{6} 108$ | ${ }^{6} 5$ |  | 1,948 | Sept. 24 <br> Country <br> Banks |
| 627 | 321 | 908 | 5,711 | 5,091 | 742 | 169 | 39 | 6,390 | 133 | 61 | 405 | 6 | 3 | 367 | 2,258 | 1929--Dec. 31 |
| 452 | 203 | 702 | 3,054 | 2,576 | 555 | 72 | 116 | 3,833 | 86 | 285 | 228 | 7 | 1 | 167 | 1,517 | 1933-June 30 |
| 1,263 | 316 | 1,806 | 5,738 | 4,863 | 1,008 | 126 | 68 | 5,499 | 144 | 52 | 380 | 22 | 2 | 11 | 1,778 | 1938-June 30 |
| 1,353 | 322 | 1,956 | 6,224 | 5,215 | 1,128 | 154 | 143 | 5,509 | 147 | 44 | 446 | 23 | 2 | 6 | 1,798 | Dec. 31 |
| 1,403 | 307 | 2,117 | 6,255 | 5,272 | 1,130 | 135 | 136 | 5,619 | 145 | 40 | 439 | 26 | 2 | 5 | 1,828 | 1939-June 30 |
| 1,578 | 363 | 2,614 | 6,866 | 5,896 | 1,090 | 172 | 154 | 5,677 | 140 | 35 | 571 | 26 | 2 | 3 | 1,851 | 1 Dec. 30 |
| 1,733 | 328 | 2,711 | 6,969 | 5,960 | 1,115 | 164 | 143 | 5,816 | 147 | 37 | 538 | 29 | 2 | 3 | 1,876 | 1940-June 29 |
| 1,857 | 452 | 3,002 | 7,845 | 6,846 | 1,184 | 187 | 151 | 5,917 | 150 | 33 | 633 | 29 | 2 | 3 | 1,909 | Dec. 31 |
| 1,914 | 437 | 3,106 | 8,374 | 7,282 | 1,269 | 190 | 151 | 6,049 | 143 | 31 | 652 | 30 | 2 | 3 | 1,956 | 1941-June 30 |
| 2,075 | 501 | 63,293 | 9,028 | 7,805 | 1,341 | 169 | 168 | 6,110 | 145 | 30 | ${ }^{6} 732$ | 632 | $6_{2}$ | 3 | 1,990 | Sept. 24 |

[^10]WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE LOANS AND INVESTMENTS
[Monthly data are averages of Wednesday figures. In millions of dollars]

| Date or month | Total loans and investments | Loans |  |  |  |  |  |  |  | Investments |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Com-mercial, indusand agri$\xrightarrow{\text { cul- }}$ | Open marketpaper | Loans for purchasing or carrying securities |  | Real estate loans | $\begin{gathered} \text { Loans } \\ \text { to } \\ \text { banks } \end{gathered}$ | Other loans | Total | U. S. Government obligations |  |  |  |  | Other securities |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Total | Bills | Notes | Bonds |  |  |
| Total-101 Cities 1940--December.. | 25,388 | 9,309 | 4,993 | 303 | 534 | 463 |  | 1,229 | 40 | 1,747 | 16,079 | 12,438 | 734 | 2,019 | 6,951 | 2,734 | 3,641 |
| 1941-August.... | 28,942 | 10,661 | 6,149 | 400 | 453 | 438 | 1,253 | 41 | 1,927 | 18,281 | 14,578 | 1,069 | 2,266 | 7,931 | 3,312 | 3,703 |
| September | 29,171 | 10,937 | 6,321 | 395 | 536 | 437 | 1,258 | 42 | 1,948 | 18,234 | 14,467 | 903 | 2,287 | 7,958 | 3,319 | 3,767 |
| October. | 29,368 | 11,152 | 6,525 | 412 | 521 | 432 | 1,260 | 39 | 1,963 | 18,216 | 14,457 | 811 | 2,251 | 8,065 | 3,330 | 3,759 |
| Novembe | 29,621 | 11,277 | 6,610 | 425 | 542 | 431 | 1,259 | 39 | 1,971 | 18,344 | 14,667 | 874 | 2,552 | 8,316 | 2,925 | 3,677 |
| Decembe | 30,053 | 11,371 | 6,709 | 429 | 542 | 425 | 1,259 | 41 | 1,966 | 18,682 | 15,021 | 956 | 2,540 | 8,575 | 2,950 | 3,661 |
| 1941-Oct. 29. | 29,582 | 11,203 | 6,554 | 419 | 531 | 431 | 1,265 | 37 | 1,966 | 18,379 | 14,648 | 797 | 2,244 | 8,277 | 3,330 | 3,731 |
| Nov. 5 | 29,523 | 11, 238 | 6,572 | 418 | 550 | 436 | 1,256 | 42 | 1,964 | 18,285 | 14,606 | 815 | 2,563 | 8, 305 | 2,923 | 3,679 |
| Nov. 12 | 29,611 | 11,317 | 6,633 | 428 | 554 | 430 | 1,261 | 41 | 1,970 | 18,294 | 14,632 | 832 | 2,564 | 8,307 | 2,929 | 3,662 |
| Nov. 19 | 29,656 | 11,285 | 6,632 | 426 | 527 | 428 | 1,260 | 36 | 1,976 | 18,371 | 14,696 | 898 | 2,554 | 8,317 | 2,927 | 3,675 |
| Nov. 26. | 29,693 | 11,266 | 6,602 | 427 | 536 | 428 | 1,259 | 39 | 1,975 | 18,427 | 14,735 | 950 | 2,526 | 8,338 | 2,921 | 3,692 |
| Dec. 3. | 29,691 | 11,259 | 6,593 | 428 | 548 | 427 | 1,256 | 38 | 1,969 | 18,432 | 14,782 | 990 | 2,528 | 8,342 | 2,922 | 3,650 |
| Dec. 10 | 29,891 | 11, 357 | 6,675 | 425 | 550 | 430 | 1,262 | 43 | 1,972 | 18,534 | 14,883 | 971 | 2,566 | 8,395 | 2,951 | 3,651 |
| Dec. 17 | 30,306 | 11,429 | 6,769 | 433 | 544 | 425 | 1,258 | 45 | 1,955 | 18,877 | 15,219 | 976 | 2,540 | 8,750 | 2,953 | 3,658 |
| Dec. 24 | 30,293 | 11,442 | 6,784 | 434 | 532 | 422 | 1,261 | 43 | 1,966 | 18, 851 | 15,173 | 959 | 2,531 | 8,723 | 2,960 | 3,678 |
| Dec. 31 | 30,085 | 11,370 | 「6,722 | 423 | ${ }^{5} 535$ | 422 | $r_{1,259}$ | 35 | $r^{1,974}$ | 18,715 | 15,049 | 883 | 2,535 | 8,667 | 2,964 | 3,666 |
| 1942-Jan. 7. | 30,132 | 11,322 | 6,722 | 422 | 521 | 412 | 1,255 | 50 | 1,940 | 18,810 | 15,145 | 957 | 2,535 | 8,687 | 2,966 | 3,665 |
| 14 | 30,233 | 11,308 | 6,728 | 426 | 518 | 407 | 1,252 | 48 | 1,929 | 18,925 | 15, 259 | 1,047 | 2,530 | 8,704 | 2,978 | 3,666 |
|  | 30,211 | 11,199 | 6,721 | 427 | 444 | 406 | 1,248 | 36 | 1,917 | 19,012 | 15,339 | 1,147 | 2,396 | 9,087 | 2,709 | 3,673 |
| New York City 1940-December... | 10,165 | 3,074 | 1,901 | 90 | 381 | 168 | 115 | 26 | 393 | 7,091 | 5,755 | 285 | 1,082 | 2,824 | 1,564 | 1,336 |
| 1941-August... | 12,082 | 3,534 | 2,367 | 85 | 326 | 161 | 110 | 33 | 452 | 8,548 | 7,082 | 602 | 1,438 | 3,188 | 1,854 | 1,466 |
| September | 12, 222 | 3,655 | 2,426 | 77 | 396 | 159 | 108 | 33 | 456 | 8,567 | 7,021 | 495 | 1,447 | 3,221 | 1,858 | 1,546 |
| October | 12,266 | 3,726 | 2,523 | 79 | 376 | 152 | 107 | 30 | 459 | 8,540 | 7,001 | 442 | 1,418 | 3,265 | 1,876 | 1,539 |
| November | 12,189 | 3,780 | 2,552 | 84 | 392 | 153 | 106 | 32 | 461 | 8,409 | 6,955 | 414 | 1,602 | 3,336 | 1,603 | 1,454 |
| December | 12,220 | 3,796 | 2,577 | 87 | 379 | 151 | 104 | 36 | 462 | 8,424 | 6,976 | 365 | 1,564 | 3,425 | 1,622 | 1,448 |
| 1941-Oct. 29. | 12,268 | 3,750 | 2,527 | 82 | 390 | 152 | 107 | 29 | 463 | 8,518 | 7,005 | 384 | 1,431 | 3,310 | 1,880 | 1,513 |
| Nov. 5 | 12,195 | 3,770 | 2,536 | 82 | 401 | 152 | 107 | 34 | 458 | 8,425 | 6,967 | 401 | 1,619 | 3,347 | 1,600 | 1,458 |
| Nov. 12 | 12, 225 | 3,801 | 2,565 | 84 | 403 | 151 | 107 | 33 | 458 | 8,424 | 6,980 | 419 | 1,621 | 3,333 | 1,607 | 1,444 |
| Nov. 19 | 12, 184 | 3,780 | 2,562 | 84 | 381 | 153 | 107 | 31 | 462 | 8,404 | 6,953 | 425 | 1,598 | 3,324 | 1,606 | 1,451 |
| Nov. 26 | 12,151 | 3,768 | 2,545 | 86 | 384 | 153 | 104 | 31 | 465 | 8,383 | 6,918 | 410 | 1,572 | 3,339 | 1,597 | 1,465 |
| Dec. 3. | 12,132 | 3,772 | 2,542 | 87 | 391 | 153 | 104 | 32 | 463 | 8,360 | 6,920 | 404 | 1,571 | 3,340 | 1,605 | 1,440 |
| Dec. 10 | 12,220 | 3,799 | 2,566 | 87 | 388 | 152 | 103 | 37 | 466 | 8,421 | 6,981 | 408 | 1,570 | 3,378 | 1,625 | 1,440 |
| Dec. 17 | 12,314 | 3,816 | 2,601 | 88 | 379 | 150 | 104 | 39 | 455 | 8,498 | 7,055 | 371 | 1,568 | 3,496 | 1,620 | 1,443 |
| Dec. 24 | 12,275 | 3,819 | 2,605 | 87 | 373 | 148 | 104 | 39 | 463 | 8,456 | 7,001 | 335 | 1,557 | 3,478 | 1,631 | 1,455 |
| Dec. 31. | 12,159 | 3,772 | 2,573 | 85 | 364 | 150 | 104 | 31 | 465 | 8,387 | 6,924 | 309 | 1,554 | 3,433 | 1,628 | 1,463 |
| 1942-Jan. 7 | 12,225 | 3,778 | 2,578 | 84 | 362 | 146 | 104 | 45 | 459 | 8,447 | 6,983 | 365 | 1,551 | 3,442 | 1,625 | 1,464 |
| 14. | 12,269 | 3,784 | 2,593 | 82 | 360 | 145 | 102 | 44 | 458 | 8,485 | 7,016 | 384 | 1,550 | 3,454 | 1,628 | 1,469 |
|  | 12,161 | 3,725 | 2,599 | 80 | 307 | 145 | 102 | 32 | 460 | 8,436 | 6,972 | 414 | 1,498 | 3,600 | 1,460 | 1,464 |
| Outside New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1940-December. | 15,223 | 6,235 | 3,092 | 213 | 153 | 295 | 1,114 | 14 | 1,354 | 8,988 | 6,683 | 449 | 937 | 4,127 | 1,170 | 2,305 |
| 1941-August. | 16,860 | 7,127 | 3,782 | 315 | 127 | 277 | 1,143 | 8 | 1,475 | 9,733 | 7,496 | 467 | 828 | 4,743 | 1,458 | 2,237 |
| September | 16,949 | 7,282 | 3,895 | 318 | 140 | 278 | 1,150 | 9 | 1,492 | 9,667 | 7,446 | 408 | 840 | 4,737 | 1,461 | 2,221 |
| October | 17,102 | 7,426 | 4,002 | 333 | 145 | 280 | 1,153 | 9 | 1,504 | 9,676 | 7,456 | 369 | 833 | 4,800 | 1,454 | 2,220 |
| November | 17,432 | 7,497 | 4,058 | 341 | 150 | 278 | 1,153 | 7 | 1,510 | 9,935 | 7,712 | 460 | 950 | 4,980 | 1,322 | 2,223 |
| December. | 17,833 | 7,575 | 4,132 | 342 | 163 | 274 | 1,155 | 5 | 1,504 | 10,258 | 8,045 | 591 | 976 | 5,150 | 1,328 | 2,213 |
| 1941 -Oct. 29. | 17,314 | 7,453 | 4,027 | 337 | 141 | 279 | 1,158 | 8 | 1,503 | 9,861 | 7,643 | 413 | 813 | 4,967 | 1,450 | 2,218 |
| Nov. 5 | 17,328 | 7,468 | 4,036 | 336 | 149 | 284 | 1,149 | 8 | 1,506 | 9,860 | 7,639 | 414 | 944 | 4,958 | 1,323 | 2,221 |
| Nov. 12 | 17,386 | 7,516 | 4,068 | 344 | 151 | 279 | 1,154 | 8 | 1,512 | 9,870 | 7,652 | 413 | 943 | 4,974 | 1,322 | 2,218 |
| Nov. 19. | 17,472 | 7,505 | 4,070 | 342 | 146 | 275 | 1,153 | 5 | 1,514 | 9,967 | 7,743 | 473 | 956 | 4,993 | 1,321 | 2,224 |
| Nov. 26. | 17,542 | 7,498 | 4,057 | 341 | 152 | 275 | 1,155 | 8 | 1,510 | 10,044 | 7,817 | 540 | 954 | 4,999 | 1,324 | 2,227 |
| Dec. 3. | 17,559 | 7,487 | 4,051 | 341 | 157 | 274 | 1,152 | 6 | 1,506 | 10,072 | 7,862 | 586 | 957 | 5,002 | 1,317 | 2,210 |
| Dec. 10. | 17,671 | 7,558 | 4,109 | 338 | 162 | 278 | 1,159 | 6 | 1,506 | 10,113 | 7,902 | 563 | 996 | 5,017 | 1,326 | 2,211 |
| Dec. 17. | 17,992 | 7,613 | 4,168 | 345 | 165 | 275 | 1,154 | 6 | ${ }_{r}^{1,500}$ | 10,379 | 8, 164 | 605 | 972 | 5,254 | 1,333 | 2,215 |
| Dec. 24. | 18,018 | 7,623 | ${ }^{\mathbf{r}} \mathbf{r}$, 179 | 347 | 159 | 274 | 1,157 | 4 | $r_{1}, 503$ | 10,395 | 8,172 | 624 | 974 | 5,245 | 1,329 | 2,223 |
| Dec. 31. | 17,926 | 7,598 | ${ }^{4} 4,149$ | 338 | ${ }^{+171}$ | 272 | $r_{1,155}$ | 4 | r1,509 | 10,328 | 8,125 | 574 | 981 | 5,234 | 1,336 | 2,203 |
| 1942-Jan. 7 | 17,907 | 7,544 | 4,144 | 338 | 159 | 266 | 1,151 | 5 | 1,481 | 10,363 | 8,162 | 592 | 984 | 5,245 | 1,341 | 2,201 |
| 14 | 17,964 | 7,524 | 4,135 | 344 | 158 | 262 | 1,150 | 4 | 1,471 | 10,440 | 8,243 | 663 | 980 | 5,250 | 1,350 | 2,197 |
|  | 18,050 | 7,474 | 4,122 | 347 | 137 | 261 | 1,146 | 4 | 1,457 | 10,576 | 8,367 | 733 | 898 | 5,487 | 1,249 | 2,209 |

${ }^{r}$ Revised.
Note.-For description of figures see Bulletin for November 1935 (pp. 711-738) or reprint, and Bulletin for June 1937 (pp. 530-531). For back figure see Bulletin for November 1935 (pp. 711-738) or reprint, Bulletin for December 1935 (p. 876), Annual Report for 1937 (tables 65-67) and corresponding tables in previous Annual Reports.
[Monthly data are averages of Wednesday figures. In millions of dollars]


[^11]

Revised.
York and Chicago districts, as shown in this table, include New York City and Chicago, respectively.
[In millions of dollars]


* See note on preceding page. Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
'T. S. Treasurers' time deposits, open account, are combined with postal savings (time) deposits.

| End of month | $\begin{array}{\|c\|} \hline \text { Commer- } \\ \text { cial } \\ \text { paper } \\ \text { out- } \\ \text { standing } \end{array}$ | Dollar acceptances outstanding |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Totaloutstanding | Held by |  |  |  | Based on |  |  |  |  |
|  |  |  | Accepting banks |  |  | Others ${ }^{2}$ | Imports into <br> United <br> States | Exports from <br> United <br> States | Dollar exchange | Goods stored in or shipped between points in |  |
|  |  |  | Total | Own bills | Bills bought |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | United States | Foreign countries |
| 1940-September..: | 251 | 177 | 142 | 100 | 42 | 35 | 80 | 22 | 11 | 35 | 28 |
| October...... | 252 | 187 | 149 | 96 | 53 | 38 | 91 | 20 | 11 | 37 | 28 |
| November. | 232 | 197 | 159 | 99 | 60 | 38 | 98 | 20 | 9 | 41 | 29 |
| December. | 218 | 209 | 167 | 100 | 67 | 42 | 109 | 18 | 10 | 44 | 27 |
| 1941-January. | 232 | 213 | 168 | 103 |  |  | 115 | 16 | 11 |  |  |
| February | 241 | 212 | 164 | 99 | 65 | 48 | 119 | 18 | 7 | 42 | 26 |
| March | 263 | 217 | 170 | 107 | 63 | 47 | 120 | 24. | 8 | 41 | 25 |
| April. | 275 | 220 | 170 | 105 | 66 | 49 | 126 | 25 | 7 | 38 | 23 |
| May... | 295 | 215 | 164 | 105 | 60 | 51 | 125 | 24 | 3 | 41 | 22 |
| June.. | 299 | 213 | 161 | 101 | 59 | 52 | 123 | 24 | 3 | 43 | 20 |
| July.... | 330 | 210 | 161 | 106 | 55 | 49 | 121 | 22 | 3 | 47 | 16 |
| August.... | 354 | 197 | 148 | 100 | 47 | 50 | 114 | 21 | 3 | 49 | 11 |
| September. | 371 | 177 | 131 | 85 | 46 | 46 | 105 | 13 | 4 | 45 | 9 |
| October.... | 378 | 185 | 138 | 90 | 47 | 47 | 109 | 12 | 4 | 48 | 11 |
| November. | 387 | 194 194 | 144 | 93 | 51 | 50 | 116 | 14 | 5 | 48 | 12 |
| December....... | 375 | 194 | 146 | 92 | 54 | 49 | 116 | 15 | 4 | 48 | 11 |

${ }_{2}^{1}$ As reported by dealers; includes some finance company paper sold in open market.
${ }^{2}$ None held् by Federal Reserve Banks.
Back figures.-See Annual Report for 1937 (table 70).

CUSTOMERS' DEBIT BALANCES, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING_MARGIN ACCOUNTS
[Member firms of New York Stock Exchange. Ledger balances in millions of dollars]

| End of month | Debit balances |  |  |  | Credit balances |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Customers'debitbalances(net) | Debit balances in partners' investment and trading accounts | Debit balances in firm investment and trading accounts | Cash on hand and in banks | Money borrowed ${ }^{2}$ | Customers' credit balances ${ }^{1}$ |  | Other credit balances |  |  |
|  |  |  |  |  |  | Free | Other (net) | In partners' investment and trading accounts | In firm investment and trading accounts | In capital accounts (net) |
| 1935-December. | 1,258 | 75 | 135 | 179 | 930 | 286 | 79 | 24 | 10 | 410 |
| 1936-June.......... | $\begin{aligned} & 1,267 \\ & 1,395 \end{aligned}$ | 67 64 | 164 164 | 219 | 985 1,048 | 276 342 | 86 103 | 24 30 | 14 | 420 424 |
| 1937-June........... | 1,489 | 55 34 | 161 108 | 214 | 1,217 | 266 | 92 85 | 25 26 | 13 10 | 397 |
| $\begin{aligned} & \text { 1938-June....... } \\ & \text { December... } \end{aligned}$ | 774 991 | 27 32 | 88 106 | 215 190 | 495 754 | 258 | 89 60 | 22 | 11 5 | 298 |
| 1939-June....... | $\begin{aligned} & 834 \\ & 906 \end{aligned}$ | 25 16 | 73 78 | 178 207 | 570 637 | 230 | 70 69 | 21 | 6 7 | $\begin{gathered} 280 \\ 277 \end{gathered}$ |
| 1940-June. ...... | 653 677 | 12 | 58 98 | 223 204 | 376 427 | 267 | 62 54 | 22 | 5 5 | 269 247 |
| 1941-January.. | 661 | 11 | 73 | 207 | 399 | 275 | 54 | 22 | 6 | 238 |
| February | 634 | 11 | 78 | 199 | 375 | 267 | 53 | 22 | 6 | 237 |
| March... | 633 | 9 | 81 | 199 | 387 | 268 | 56 | 21 | 6 | 231 |
| April... | 606 | 10 | 86 | 199 | 368 | 265 | 60 | 20 | 8 | 227 |
| May... | 622 | 10 | 102 | 185 | 403 | 262 | 61 | 17 | 7 | 223 |
|  | 616 | 11 | 89 | 186 | 395 | 255 | 65 | 17 | 7 | 222 |
| July... | 628 | 10 | 87 | 189 | 388 | 266 | 70 | 17 | 8 | 221 |
| August.... | 628 | 10 | 160 | 189 | 460 | 262 | 72 | 16 | 7 | 221 |
| September... | 633 | 10 | 83 | 196 | 396 | 260 | 78 | 16 | 8 | 219 |
| October.... | ${ }_{6} 628$ | 9 | 102 | 186 | 414 | 255 | 74 | 16 | 7 | 217 |
| November.... | 625 600 | 9 8 | 100 86 | 195 211 | 409 368 | 264 289 | 72 63 | 15 | 8 | 217 |
| December..... | 600 | 8 | 86 | 211 | 368 | 289 | 63 | 17 | 5 | 213 |

[^12]OPEN-MARKET RATES IN NEW YORK CITY
[Per cent per annum]

| Year, month, or week | $\begin{aligned} & \text { Prevailing }{ }^{1} \\ & \text { rate on- } \end{aligned}$ |  | Average rate on- |  | Average yield on 3-to-5 year U. S. Treasurynotes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prime commercial paper, 4 to 6 months | Prime bankers' acceptances,90 days | Stock change call loan reals ${ }^{2}$ | $\begin{gathered} \text { U.S. } \\ \text { Treas- } \\ \text { ury } \\ 3- \\ \text { month } \\ \text { bills }^{3} \end{gathered}$ |  |  |
|  |  |  |  |  | $\begin{aligned} & \text { Tax } \\ & \text { ex- } \\ & \text { empt } \end{aligned}$ | Tax- |
| 1939 average. | . 59 | . 44 | 1.00 | . 023 | . 59 |  |
| 1940 average. | . 56 | . 44 | 1.00 | . 014 | . 50 |  |
| 1941 average. | . 54 | . 44 | 1.00 | . 103 | . 46 | . 76 |
| 1940-Nov. | . 56 | . 44 | 1.00 | . 003 | . 34 |  |
| Dec.. | . 56 | . 44 | 1.00 | $\left.{ }^{4}\right)$ | . 35 | . 65 |
| 1941-Jan. | . 56 | . 44 | 1.00 | $\left.{ }^{4}\right)$ | . 43 | . 76 |
| Feb. | . 56 | . 44 | 1.00 | . 034 | . 55 | . 81 |
| Mar. | . 56 | .44 | 1.00 | . 089 | . 50 | . 84 |
| April. | . 56 | . 44 | 1.00 | . 092 | . 52 | . 81 |
| May. | . 56 | . 44 | 1.00 | . 082 | . 44 | . 72 |
| June | . 56 | . 44 | 1.00 | . 089 | . 38 | . 68 |
| July. | . 50 | . 44 | 1.00 | . 097 | . 37 | . 67 |
| Aug. | . 50 | . 44 | 1.00 | . 108 | . 33 | . 62 |
| Sept. | . 50 | . 44 | 1.00 | . 055 | . 34 | . 62 |
| Oct. | . 50 | . 44 | 1.00 | . 049 | . 41 | . 72 |
| Nov | . 50 | . 44 | 1.00 | . 242 | . 57 | . 90 |
| Dec. | . 56 | . 44 | 1.00 | . 298 | . 64 | 1.02 |
| Week ending: |  |  |  |  |  |  |
| Jan. 3. |  |  | 1.00 | . 304 | . 58 | 1.02 |
| Jan. 10. | 1/2-6/8 | 766 | 1.00 | . 119 | . 48 | . 99 |
| Jan. 17. | 1/2-5/8 | 7610818 | 1.00 1.00 | . 196 | . 46 | . 97 |

1 Monthly figures are averages of weekly prevailing rates.
${ }^{2}$ The average rate on 90 -day stock exchange time loans was 1.25 per cent during the entire period.
${ }^{3}$ New issues offered within period. Tax-exempt bills prior to March 1941; taxable bills thereafter. Bills in week of January 3 mature in 71 days.

Rate negative.
Back figures - See Annual Report for 1937 (tables 43 and 44). Figures for Treasury bills and Treasury notes available on request.

COMMERCIAL LOAN RATES
AVERAGES OF RATES CHARGED CUSTOMERS BY BANKS in PRINCIPAL CITIES [Per cent per annum]

|  | $\begin{aligned} & \text { Total } \\ & 19 \text { cities } \end{aligned}$ | New York City | 7 other Northern and Eastern cities | 11 South Western cities |
| :---: | :---: | :---: | :---: | :---: |
|  | 3.45 | 2.45 | 3.71 | 4.32 |
| 1935 average ${ }^{1}$, . . ... .n. | 2.93 | 1.76 | 3.39 | 3.76 |
| 1936 average ${ }^{\text {l }}$. ... ... .n. $n$.... ... ... ... | 2.68 | 1.72 | 3.04 | 3.40 |
| 1937 average ${ }^{\text {1 . . . . . . . . . ..... ... ... }}$ | 2.59 | 1.73 | 2.88 | 3.25 |
| 1938 average ${ }^{1}$. | 2.53 | 1.69 | 2.75 | 3.26 |
| 1939 average. | 2.78 | 2.07 | 2.87 | 3.51 |
| 1940 average | 2.63 | 2.04 | 2.56 | 3.38 |
| 1941 average. | 2.54 | 1.97 | 2.55 | 3.19 |
| Monthly figures ${ }^{2}$ |  |  |  |  |
| 1938--June. | 2.56 | 1.70 | 2.78 | 3.31 |
| July. | 2.57 | 1.70 | 2.78 | 3.35 |
| August | 2.52 | 1.67 | 2.71 | 3.28 |
| September | 2.53 | 1.70 | 2.74 | 3.26 |
| October | 2.57 | 1.70 | 2.90 | 3.21 |
| November | 2.49 | 1.70 | 2.68 | 3.20 |
| December. | 2.60 | 1.70 | 2.95 | 3.23 |
| 1939-January. | 2.64 | 1.73 | 2.97 | 3.32 |
| February........... | 2.52 | 1.70 | 2.69 | 3.26 |
| Quarterly figures 1939-March. | 2.95 | 2.13 | 3.05 |  |
| June. . | 2.91 | 2.15 | 3.05 | 3.72 |
| September | 2.68 | 2.04 | 2.78 | 3.31 |
| December. | 2.59 | 1.96 | 2.59 | 3.32 |
| 1940-March | 2.65 | 2.03 | 2.67 | 3.35 |
| June | 2.59 | 2.00 | 2.49 | 3.38 |
| September | 2.68 | 2.14 | 2.56 | 3.43 |
| December | 2.59 | 2.00 | 2.53 | 3.36 |
| 1941-March | 2.58 | 2.06 | 2.53 | 3.25 |
| June. | 2.55 | 1.95 | 2.58 | 3.23 |
| September | 2.60 | 1.98 | 2.62 | 3.29 |
| December | ${ }^{2} 2.41$ | 1.88 | ${ }^{2} 2.45$ | 2.99 |

${ }^{r}$ Revised.
1 Prior to March 1939 figures were reported monthly on a basis not strictly comparable with the current quarterly series.
Back figures.-See November 1939 Bulletin, pp. 963-969 for description and for back figures.

BOND YIELDS ${ }^{1}$
[Per cent per annum]

| Year, month, or week | U. S. Government ${ }^{2}$ | $\underset{\text { ipal }^{3}}{\text { Munic- }}$ | Highgrade $\underset{\text { rate }^{4}}{\text { corpo- }}$ | Corporate (Moody's) ${ }^{5}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | By ratings |  |  |  | By groups |  |  |
|  |  |  |  |  | Aaa | Aa | A | Baa | Industrial | Railroad | Public utility |
|  | 2-6 | 15 | 5 | 120 | 30 | 30 | 30 | 30 | 40 | 40 | 40 |
|  | 2.36 | 2.76 | 2.92 | 3.77 | 3.01 | 3.22 | 3.89 | 4.96 | 3.30 | 4.53 | 3.48 |
|  | 2.21 | 2.50 | 2.77 | 3.55 | 2.84 | 3.02 | 3.57 | 4.75 | 3.10 | 4.30 | 3.25 |
|  | 1.95 | 2.10 | 2.67 | 3.34 | 2.77 | 2.94 | 3.30 | 4.33 | 2.95 | 3.95 | 3.11 |
| 1940-December. | 1.89 | 2.07 | 2.59 | 3.36 | 2.71 | 2.92 | 3.36 | 4.45 | 2.93 | 4.03 | 3.13 |
| 1941-January... | 1.99 | 2.16 | 2.57 | 3.36 | 2.75 | 2.95 | 3.36 | 4.38 | 2.96 | 3.96 | 3.17 |
| February. | 2.10 | 2.27 | 2.71 | 3.40 | 2.78 | 3.00 | 3.38 | 4.42 | 3.00 | 4.00 | 3.19 |
| March... | 2.01 | 2.28 | 2.73 | 3.39 | 2.80 | 3.01 | 3.37 | 4.38 | 3.02 | 3.98 | 3.17 |
| April.. | 1.96 | 2.20 | 2.76 | 3.39 | 2.82 | 3.04 | 3.38 | 4.33 | 3.06 | 3.96 | 3.16 |
| May. | 1.92 | 2.14 | 2.75 | 3.37 | 2.81 | 2.99 | 3.34 | 4.32 | 3.02 | 3.95 | 3.13 |
| June. | 1.91 | 2.08 | 2.70 | 3.34 | 2.77 | 2.95 | 3.31 | 4.31 | 2.96 | 3.95 | 3.10 |
| July.. | 1.90 | 2.03 | 2.66 | 3.30 | 2.74 | 2.90 | 3.26 | 4.28 | 2.90 | 3.92 | 3.07 |
| August. | 1.94 | 2.00 | 2.65 | 3.29 | 2.74 | 2.90 | 3.24 | 4.27 | 2.90 | 3.92 | 3.06 |
| September. | 1.94 | 1.99 | 2.64 | 3.30 | 2.75 | 2.91 | 3.24 | 4.30 | 2.88 | 3.95 | 3.07 |
| October. | 1.88 | 1.91 | 2.61 | 3.27 | 2.73 | 2.87 | 3.21 | 4.28 | 2.85 | 3.93 | 3.05 |
| November.. | 1.85 | 1.90 | 2.57 | 3.26 3.35 | 2.72 | 2.86 | 3.19 | 4.28 | 2.85 | 3.91 | 3.04 |
| December.............. | 1.97 | 2.25 | 2.68 | 3.35 | 2.80 | 2.95 | 3.27 | 4.38 | 2.94 | 3.99 | 3.12 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 3..... | 2.01 | 2.37 | 2.72 | 3.39 | 2.86 | 2.98 | 3.32 | 4.41 | 2.99 | 4.02 | 3.16 |
| Jan. 10. | 1.99 2.00 | 2.37 2.29 | 2.72 2.75 | 3.35 3.34 | 2.83 2.83 | 2.96 2.96 | 3.30 3.30 | 4.31 4.28 | 2.97 2.97 | 3.95 3.92 | -3.13 |
| Jan. 24.................. | 2.01 | 2.28 | 2.78 | 3.34 | 2.83 | 2.96 | 3.30 | 4.28 4.28 | 2.97 | 3.92 | 3.13 |

[^13]| Year, month, or week | Bond prices |  |  |  |  |  |  |  | Stock prices ${ }^{6}$ |  |  |  |  | Volume of trading $^{7}$ (in thousands ofshares) shares) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. Gov-ern-ment $^{2}$ | $\underset{\text { Munic }^{3}}{\text { Munic }}$ | Corporate ${ }^{4}$ |  |  |  |  |  | $\begin{gathered} \text { Pre- } \\ \text { ferred } \end{gathered}$ | Common (index, 1935-39 = 100) |  |  |  |  |
|  |  |  | Highgrade | Medium and lower-grade |  |  |  | $\underset{\text { faulted }}{\mathrm{De}-}$ |  | Total | Industrial | Railroad | Public utility |  |
|  |  |  |  | Total | Industrial | Railroad | Public utility |  |  |  |  |  |  |  |
| Number of issues. | 2-6 | 15 | ${ }^{\text {c }} 15$ | ${ }^{\text {c } 50}$ | ${ }^{c} 10$ | ${ }^{c} 20$ | ${ }^{2} 2$ | 15 | 15 | 402 | 354 | 20 | 28 |  |
| 1939 average. | 105.2 | 116.3 | 113.8 | 89.5 | 91.2 | 78.1 | 99.3 | 13.8 | 167.5 | 94 | 95 | 75 | 99 | 977 |
| 1940 average. | 107.2 | 121.2 | 115.9 | 94.8 | 97.3 | 83.8 | 103.5 | 14.0 | 169.2 | 88 | 88 | 71 | 96 | 767 |
| 1941 average. | 111.0 | 129.0 | 117.8 | 98.9 | 103.9 | 86.9 | 106.1 | 21.9 | 171.9 | 80 | 80 | 71 | 81 | 629 |
| 1940--December | 111.8 | 129.3 | 117.7 | 98.1 | 102.8 | 86.2 | 105.3 | 16.4 | 176.2 | 85 | 85 | 70 | 91 | 814 |
| 1941-January. | 110.4 | 127.8 | 117.7 | 99.2 | 103.0 | 89.0 | 105.6 | 17.9 | 177.9 | 85 | 85 | 73 | 91 | 564 |
| February | 108.8 | 125.6 | 116.7 | 97.5 | 101.7 | 87.1 | 103.8 | 17.5 | 172.9 | 80 | 79 | 70 | 87 | 444 |
| March. | 110.1 | 125.4 | 116.9 | 98.4 | 102.2 | 88.4 | 104.6 | 19.3 | 171.5 | 80 | 80 | 71 | 87 | 440 |
| April. | 110.8 | 126.8 | 116.8 | 99.5 | 103.1 | 89.5 | 106.0 | 20.7 | 170.8 | 78 | 77 | 71 | 83 | 495 |
| May. | 111.4 | 128.2 | 117.0 | 99.3 | 102.4 |  | 106.2 | 21.0 | 168.9 | 77 | 77 | 71 | 79 | 420 |
| June. | 111.5 | 129.5 | 117.7 | 99.2 | 103.3 | 87.9 | 106.3 | 21.6 | 168.9 | 80 | 80 | 71 | 82 | 463 |
| July | 111.7 | 130.4 | 118.7 | 99.9 | 104.8 | 87.8 | 107.1 | 23.9 | 173.1 | 83 | 84 | 74 | 82 | 757 |
| August.. | 111.1 | 131.0 | 118.5 | 99.6 | 104.9 | 86.8 | 107.3 | 24.9 | 174.3 | 83 | 84 | 74 | 81 | 473 |
| September | 111.1 | 131.2 | 118.1 | 98.0 | 105.1 | 84.5 | 107.2 | 24.4 | 173.4 | 84 | 85 | 73 | 81 | 599 |
| October. | 112.0 | 133.0 | 118.8 | 99.2 | 105.3 | 85.0 | 107.2 | 25.1 | 172.1 | 80 | 82 | 70 | 79 | 557 |
| November | 112.4 | 133.4 | 119.2 | 99.4 | 105.9 | 84.9 | 107.4 | 24.8 | 170.5 | 77 | 79 | 68 | 75 | 792 |
| December. | 110.7 | 125.9 | 117.5 | 97.4 | 105.0 | 82.4 | 104.7 | 21.9 | 168.7 | 72 | 74 | 61 | 66 | 1,542 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 27. | 109.9 | 124.5 | 116.5 | 96.4 | 104.4 | 81.2 | 103.6 | 20.7 | 168.3 | 69 | 72 | 59 | 62 | 1,552 |
| Jan. 3. | 110.1 | 123.5 | 117.0 | 97.5 | 105.3 | 83.3 | 104.0 | 21.5 | 166.7 | 71 | 73 | 61 | 65 | 1,894 |
| Jan. 10. | 110.4 | 123.5 | 117.8 | 98.6 | 105.8 | 86.0 | 104.1 | 22.8 | 165.9 . | 73 | 75 | 67 | 67 | 673 |
| Jan. 17. | 110.2 | 125.1 | 117.4 | 99.0 | 106.3 | 87.1 | 103.6 | 23.7 | 166.3 | 73 | 75 | 70 | 66 | 551 |
| Jan. 24. | 110.1 | 125.3 | 117.4 | 99.6 | 107.4 | 87.4 | 103.9 | 25.1 | 166.7 | 72 | 73 | 69 | 65 | 491 |

${ }^{c}$ Correction.
${ }_{2}^{1}$ Monthly and weekly data are averages of daily figures, except for municipal bonds and for stocks, which are based on Wednesday figures. 2 Prices derived from average of yields on all outstanding partially tax-exempt $\mathbf{U}$. S. Government bonds due or callable in more than 12 years on basis of a 234 per cent, 16 year bond. For description see November 1940 BuLLETIN, pp. 1179-1180. Prices expressed in decimals.
${ }^{3}$ Prices derived from average yields, as computed by Standard and Poor's Corporation.
${ }^{4}$ Prices derived from averages of median yields, as computed by Standard and Poor's Corporation.
${ }^{5}$ Prices derived from averages of median yields on noncallable high-grade stocks on basis of a $\$ 7$ annual dividend.
${ }^{6}$ Standard and Poor's Corporation.
7 Average daily volume of trading in stocks on the New York Stock Exchange.
Back figures.-For United States Government bonds, see November, 1940 Bulletin; for municipal bonds, see Annual Report for 1937 (table 79 ).

CAPITAL ISSUES
[In millions of dollars]

| Year or month | $\begin{aligned} & \text { Total } \\ & \text { (new } \\ & \text { and } \\ & \text { re- } \\ & \text { fund- } \\ & \text { ing) } \end{aligned}$ | For new capital |  |  |  |  |  |  |  | For refunding |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total(do-mesticandfor-eign) | Domestic |  |  |  |  |  | $\underset{\text { eign }}{ }{ }^{\text {For }}$ eign ${ }^{2}$ | Total (domestic and foreign) | Domestic |  |  |  |  |  | Foreign ${ }^{2}$ |
|  |  |  |  |  | Fed- |  | orporat |  |  |  |  | State | Fed- |  | Corpora |  |  |
|  |  |  | Total | $\begin{gathered} \text { mu } \\ \text { mici- } \\ \text { nici- } \\ \text { pal } \end{gathered}$ | $\begin{gathered} \text { eral } \\ \text { agen- } \\ \text { cies }^{1} \end{gathered}$ | Total | Bonds and notes | Stocks |  |  | Total | $\begin{gathered} \text { mu- } \\ \text { nici- } \\ \text { pal } \end{gathered}$ | $\begin{aligned} & \text { eral } \\ & \text { agen- } \\ & \text { cies } \end{aligned}$ | Total | Bonds and notes | Stocks |  |
| 1932. | 1,751 | 1,197 | 1,165 | 762 | 77 | 325 | 305 | 20 | 32 | 554 | 498 | 87 | 93 | 319 | 315 | 4 | 56 |
| 1933. | 1,063 | 720 | 708 | 483 | 64 | 161 | 40 | 120 | 12 | 343 | 283 | 37 | 26 | 219 | 187 | 32 | 60 |
| 1934. | 2,160 | 1,386 | 1,386 | 803 | 405 | 178 | 144 | 35 | 0 | 774 | 765 | 136 | 317 | 312 | 312 | 0 | 9 |
| 1935. | 4,699 | 1,457 | 1,409 | 855 | 150 | 404 | 334 | 69 | 48 | 3,242 | 3,216 | 365 | 987 | 1,864 | 1,782 | 81 | 26 |
| 1936. | 6,214 | 1,972 | 1,949 | 735 | 22 | 1,192 | 839 | 352 | 23 | 4,242 | 4,123 | 382 | 353 | 3,387 | 3,187 | 200 | 119 |
| 1937. | 3,937 | 2,138 | 2,094 | 712 | 157 | 1,225 | 817 | 408 | 44 | 1,799 | 1,680 | 191 | 281 | 1,209 | 856 | 352 | 119 |
| 1938. | 4,449 | 2, 360 | 2,325 | 971 | 481 | 873 | 807 | 67 | 35 | 2,089 | 2,061 | 129 | 665 | 1,267 | 1,236 | 31 | 28 |
| 1939. | 5,842 | 2,289 | 2,239 | 931 | 924 | 383 | 287 | 97 | 50 | 3,553 | 3,465 | 195 | 1,537 | 1,733 | 1,596 | 137 | 88 |
| 1940. | 4,804 | 1,956 | 1,954 | 757 | 461 | 736 | 601 | 135 | 2 | 2,848 | 2,848 | 478 | ${ }^{1} 34$ | 2,026 | 1,834 | 193 | 0 |
| 1941. | 5,505 | 2,826 | 2,825 | 516 | 1,272 | 1,037 | 869 | 168 | 1 | 2,679 | 2,675 | 433 | 698 | 1,545 | 1,419 | 126 | 4 |
| 1940-Dec. | 613 | 191 | 191 | 129 | 0 | 62 | 46 | 16 | 0 | 422 | 422 | 73 | 14 | 335 | 292 | 43 | 0 |
| 1941-Jan. | 421 | 95 | 95 | 40 | 2 | 53 | 51 | 2 | 0 | 325 | 325 | 23 | 31 | 271 | 269 | 3 | 0 |
| Feb. | 362 | 92 | 92 | 37 | 8 | 47 | 40 | 6 | 0 | 270 | 270 | 26 | 17 | 227 | 210 | 17 | 0 |
| Mar. | 406 | 182 | 182 | 86 | 9 | 87 | 56 | 31 | 0 | 223 | 219 | 93 | 11 | 115 | 84 | 32 | 4 |
| Apr. | 920 | 745 | 745 | 60 | 645 | 39 | 29 | 10 | ${ }^{(3)}$ | 175 | 175 | 40 | 28 | 107 | 107 | 0 | 0 |
| May | 406 | 107 | 107 | 37 | 5 | 64 | 61 | 3 | 0 | 299 | 299 | 74 | 28 | 197 | 162 | 35 | 0 |
| June | 881 | 519 | 519 | 59 | 370 | 90 | 77 | 14 | ${ }^{3}$ ) | 362 | 362 | 26 | 223 | 113 | 108 | 5 | 0 |
| July. | 612 | 296 | 296 | 40 | 212 | 44 | 30 | 13 | (3) | 316 | 316 | 14 | 216 | 86 | 76 | 11 | 0 |
| Aug. | 471 | 360 | 360 | 33 | 0 | 327 | 324 | 4 | 0 | 110 | 110 | 11 | 25 | 74 | 73 | 2 | 0 |
| Sept. | 273 | 65 | 65 | 31 | , | 34 | 22 | 12 | 0 | 209 | 209 | 20 | 27 | 161 | 156 | 6 | 0 |
| Oct. | 299 | 132 | 132 | 29 | 0 | 103 | 50 | 54 | 0 | 167 | 167 | 35 | 35 | 97 | 96 | 1 | 0 |
| Nov. | 238 | 110 | 110 | 21 | , | 89 | 83 | 6 | 0 | 127 | 127 | 53 | 32 | 42 | 29 | 13 | 0 |
| Dec. | 216 | 121 | 121 | 42 | 20 | 59 | 46 | 13 | 0 | 95 | 95 | 18 | 25 | 52 | 50 |  | 0 |

${ }_{2}$ Includes publicly-offered issues of Federal credit agencies, but excludes direct obligations of U.S. Treasury.
${ }_{3}^{2}$ Includes issues of noncontiguous U. S. Territories and Possessions.
${ }^{3}$ Less than $\$ 500,000$.
Source.-For domestic issues, Commercial and Financial Chronicle; for foreign issues, U. S. Department of Commerce. Monthly figures subject to revision.

Back figures.-See Annual Report for 1937 (table 78).

UNITED STATES GOVERNMENT DEBT-VOLUME AND KIND OF DIRECT SECURITIES
[On basis of daily statements of United States Treasury. In millions of dollars]

| End of month | Total gross debt | Total bearing debt | Marketable public issues ${ }^{1}$ |  |  |  |  | Nonmarketable public issues |  |  |  | Special issues |  |  | Noninterest bearing debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Treasury bills | Treasury notes | Treasury bonds ${ }^{2}$ | Postal savings and prewar bonds | Total ${ }^{3}$ | U.S. savbonds | Treasury tax notes | Adjusted service bonds | Total | Social secur- ity | Other ${ }^{5}$ | Matured | Other |
| 1932-June | 19,487 | 19,161 | 618,852 | 616 | 1,261 | 13,460 | 790 |  |  |  |  | 309 |  | 309 | 60 | 266 |
| 1933-June | 22,539 | 22,158 | 621,834 | 954 | 4,548 | 13,417 | 806 |  |  |  |  | 323 |  | 323 | 66 | 315 |
| 1934-June. | 27,053 | 26,480 | ${ }^{6} 26,084$ | 1,404 | 6,653 | 15,679 | 831 |  |  |  |  | 396 |  | 396 | 54 | 518 |
| 1935-June | 28,701 | 27,645 | 26,950 | 2,053 | 10,023 | 14,019 | 855 | 62 | 62 |  |  | 633 |  | 633 | 231 | 825 |
| 1936-June | 33,779 | 32,989 | 31, 102 | 2,354 | 11, 381 | 17,168 | 200 | 1,261 | 316 |  | 945 | 626 | 19 | 607 | 169 | 620 |
| 1937-June | 36,425 | 35,800 | 33,054 | 2,303 | 10,617 | 19,936 | 198 | 1,188 | 800 |  | 389 | 1,558 | 579 | 979 | 119 | 506 |
| 1938-June | 37,165 | 36,576 | 32,344 | 1,154 | 9,147 | 21,846 | 197 | 1,556 | 1,238 |  | 319 | 2,676 | 1,601 | 1,075 | 141 | 447 |
| 1939-June | 40,440 | 39,886 | 33,965 | 1,308 | 7,243 | 25,218 | 196 | 2,151 | 1,868 |  | 283 | 3,770 | 2,511 | 1,258 | 142 | 411 |
| 1940-June. | 42,968 | 42,376 | 34, 436 | 1,302 | 6,383 | 26, 555 | 196 | 3,166 | 2,905 |  | 261 | 4,775 | 3,528 | 1,247 | 205 | 386 |
| 1940-Dec. | 45,025 | 44,458 | 35,645 | 1,310 | 6,178 | 27,960 | 196 | 3,444 | 3,195 |  | 249 | 5,370 | 4,047 | 1,322 | 189 | 377 |
| 1941-Jan. | 45,877 | 45,320 | 36,276 | 1,307 | 6,813 | 27,960 | 196 | 3,619 | 3,371 |  | 248 | 5,426 | 4,066 | 1,359 | 181 | 376 |
|  | 46,090 | 45,535 | 36,275 | 1,306 | 6,813 | 27,960 | 196 | 3,727 | 3,480 |  | 247 | 5,534 | 4,174 | 1,359 | 180 | 374 |
| Mar | 47,173 | 46,581 | 37,054 | 1,604 | 5,722 | 29,532 | 196 | 3,844 | 3,599 |  | 245 | 5,683 | 4,324 | 1,359 | 220 | 372 |
| Apr. | 47,231 | 46,673 | 37,075 | 1,603 | 5,721 | 29,554 | 196 | 3,891 | 3,647 |  | 244 | 5,707 | 4,354 | 1,353 | 186 | 372 |
| May | 47, 721 | 47,160 | 37,075 | 1,603 | 5,721 | 29,554 | 196 | 4,251 | 4, 008 |  | 243 | 5,834 | 4,485 | 1,349 | 190 | 370 |
| June | 48,961 | 48,387 | 37,713 | 1,603 | 5,698 | 30,215 | 196 | 4,555 | 4,314 |  | 241 | 6,120 | 4,728 | 1,392 | 205 | 369 |
| July | 49,513 | 48,965 | 37,713 | 1,603 | 5,698 | 30,215 | 196 | 4,929 | 4,649 |  | 239 | 6,324 | 4,811 | 1,512 | 180 | 368 |
| Aug. | 50,921 | 50,371 | 37,667 | 1,604 | 5,698 | 30,169 | 196 | 6,234 | 4,908 | 1,037 | 237 | 6,470 | 4,941 | 1,528 | 184 | 367 |
| Sept | 51,346 | 50,791 | 37,368 | 1,305 | 5,698 | 30,169 | 196 | 6,765 | 5,132 | 1,343 | 236 | 6,658 | 5,126 | 1,532 | 190 | 365 |
| Oct | 53,584 | 53, 040 | 38,869 | 1,404 | 5,509 | 31,759 | 196 | 7,507 | 5,394 | 1,818 | 235 | 6,664 | 5,196 | 1,468 | 179 | 364 |
| Nec | 55,040 | 54, 536 57,451 | 39,677 41,562 | 1,703 $\mathbf{2 , 0 0 2}$ | 6,012 5,997 | 31,765 33,367 | 196 196 | 8,052 8,907 | 5,620 6,140 | 2,136 2,471 | 234 233 | 6,806 6,982 | 5,344 5,559 | 1,463 1,423 | 141 125 | 363 362 |

${ }^{1}$ Including amounts held by Government agencies and trust funds which aggregated $\$ 2,225,000,000$ on Nov. 30, and $\$ 2,285,000,000$ (preliminary) on Dec. 31, 1941. These amounts exclude holdings by production credit associations and joint stock land banks.
${ }_{3}^{2}$ Including Liberty bonds.
${ }_{4}^{3}$ Beginning with July 1941 includes depositary bonds not shown separately which amounted to $\$ 64,000,000$ on Dec. 31 .
${ }_{5}^{4}$ Including special issues to Federal old-age and survivors insurance trust fund, unemployment trust fund, and railroad retirement account.
${ }^{6}$ Including special issues to Government life insurance fund, adjusted service fund, national service life insurance fund, Government employees' retirement funds, Postal Savings System, Federal Deposit Insurance Corporation, and Federal Savings and Loan Insurance Corporation.
${ }^{6}$ Including certificates of indebtedness not shown separately: $1932, \$ 2,726,000,000 ; 1933, \$ 2,108,000,000 ; 1934, \$ 1,517,000,000$.
SECURITIES FULLY GUARANTEED BY UNITED STATES GOVERNMENT, BY ISSUING AGENCIES ${ }^{1}$
[In millions of dollars]

| End of month | Total amount outstanding ${ }^{2}$ | Interest-bearing |  |  |  |  |  |  | Noninterest bearing matured debt ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Federal Farm Mortgage Corporation | Home Owners' Loan Corporation | Reconstruction Finance Corporation | Commodity Credit Corporation | U. S. Housing Authority | Federal Housing Adminis tration |  |
| 1934-June...... |  | $\begin{array}{r} 681 \\ 3,063 \end{array}$ | 312 980 | $\begin{array}{r} 134 \\ 1,834 \end{array}$ | 235 |  |  |  |  |
| 1935-June. <br> December |  | 4,123 4,494 | 1,226 1,387 | 2,647 $\mathbf{2}, 855$ | 250 252 |  |  |  |  |
| 1936-June....... |  | 4,718 4,662 | 1,422 1,422 | 3,044 $\mathbf{2 , 9 8 8}$ | 252 |  |  |  |  |
| 1937-June |  | 4,665 4,645 | 1,422 1,410 | 2,987 2,937 | 2255 |  |  | $\binom{3}{(3)}$ |  |
| 1938-June...... |  | 4,853 4,992 | 1,410 1,388 | 2,937 2,888 | 299 509 | 206 206 |  | 1 |  |
| 1939-June. ..... | 5,704 | 5,450 5,621 | 1,379 1,269 | 2,928 2,731 | $\begin{array}{r} 820 \\ 1,096 \end{array}$ | 206 407 | 114 114 | 3 4 | 83 |
| 1940-June. | 5,529 | 5,498 | 1,269 | 2,603 | 1,096 | 407 | 114 | 8 | 31 |
| December. | 5,917 | 5,901 | 1,269 | 2,600 | 1,097 | 696 | 226 | 13 | 15 |
| 1941-January . | 5,915 | 5,901 | 1,269 | 2,600 | 1,097 | 696 | 226 | 12 | 14 |
| February. | 5,914 | 5,901 | 1,269 | 2,600 | 1,097 | 696 | 226 | 13 | 13 |
| March... | 5,916 | 5,905 | 1,269 | 2,600 | 1,097 | 696 | 226 | 16 | 11 |
| April. | 6,560 | 6,550 | 1,269 | 2,600 | 1,741 | 696 | 226 | 17 | 10 |
| May. | 6,371 | 6,359 | 1,269 | 2,409 | 1,741 | 696 | 226 | 17 | 12 |
| June. | 6,370 | 6,360 | 1,269 | 2,409 | 1,741 | 696 | 226 | 17 | 11 |
| July | 6,939 | 6,930 | 1,269 | 2,409 | 2,101 | 907 | 226 | 17 | 10 |
| August. | 6,937 | 6,928 | 1,269 | 2,409 | 2,101 | 905 | 226 | 17 | 9 |
| September | 6,937 | 6,929 | 1,269 | 2,409 | 2,101 | 905 | 226 | 18 | 9 |
| October... | 6,938 6,324 | 6,930 6,316 | 1,269 1,269 | 2,409 2,409 | 2,101 1,802 | 705 | 226 114 | 18 21 | 8 |
| December. | 6,324 | 6,317 | 1,269 | 2,409 | 1,802 | 701 | 114 | 21 | 7 |

[^14][In millions of dollars]

| Maturing or callable | Direct securities maturing |  |  |  |  | Treasury bonds due or callable ${ }^{1}$ | Fully guaranteed securities maturing |  |  |  |  |  | Total fully guaranteed securities due or callable ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Treasury bills | Treasury notes | Bonds |  |  | Total ${ }^{2}$ | Federal <br> Farm Mortgage Corporation | Home Owners' Loan Corporation | Recon-struction Finance Corporation | Commodity Credit Corporation | U. S. Housing Authority |  |
|  |  |  |  | Treasury | Pre-war and Postal Savings |  |  |  |  |  |  |  |  |
| Within 1 year. | 3,002 | 2,002 | 1,001 |  | $\left({ }^{3}\right)$ |  | 1,245 | 340 |  | 906 |  |  | 2,121 |
| 1 to 5 years... | 8,473 |  | 4,996 | 3,460 | 17 | 8,509 | 2,586 |  | 875 | 896 | 701 | 114 | 4,174 |
| 5 to 10 years. | 7,613 |  |  | 7.585 | 28 | 12,318 | 1,590 | 835 | 755 |  |  |  |  |
| 10 to 20 years. | 17,403 |  |  | 17,252 | 152 | 9,875 | 1.779 |  | 779 |  |  |  |  |
| Over 20 years. | 5,070 |  |  | 5,070 |  | 2,666 | 95 | 95 |  |  |  |  |  |
| Total. | 41,562 | 2,002 | 5,997 | 33,367 | 196 | 33,367 | 6,295 | 1,269 | 2,409 | 1,802 | 701 | 114 | 6,295 |
| 1942-Before Apr. 1. <br> Apr. 1-June 30 | 2,428 | 2,002 | 426 |  | ${ }^{3}$ ) |  | 650 | 340 |  | 310 |  |  | 650 |
| July 1-Sept. 30. | 342 |  |  | . . | (3) |  | 276 |  |  | 276 |  |  | 1,151 |
| Oct. 1-Dec. $31 .$. | 232 |  | 232 |  |  |  | 320 |  |  | 320 |  |  | 320 |
| 1943. | 1,396 |  | 1,396 |  | $\binom{3}{3}$ | 1,855 | 614 |  |  | 324 | 289 |  | 614 |
| 1944. | 1,849 | . . . . . $\cdot$. | 1,849 |  | (3) | 2,555 | 1,561 |  | 875 | 571 |  | 114 | 2,394 |
| 1945. | 3,191 |  | 1,249 | 1,941 | (3) | 1,755 | 412 |  |  |  | 412 |  | 1,167 |
| 1946. | 2,038 |  | 503 | 1,519 | 16 | 2,344 |  |  |  |  |  |  |  |
| 1947. | 2,384 |  |  | 2,370 | 14 | 1,460 | 755 |  | 755 |  |  |  |  |
| 1948. | 1,489 |  |  | 1,487 | 2 | 3,361 |  |  |  |  |  |  |  |
| 1949. | 1,821 |  |  | 1,819 | 2 | 2,278 | 835 | 835 |  |  |  |  |  |
| 1950. | 1,689 |  |  | 1,687 | 2 | 1,186 |  |  |  |  |  |  |  |
| 1951. | 1,230 |  |  | 1,223 | 7 | 4,033 |  |  |  |  |  |  |  |
| 1952. | 2,454 |  |  | 2,436 | 18 | 1,024 | 779 |  | 779 |  |  |  | . |
| 1953. | 2,932 |  |  | 2,904 | 27 | 725 |  |  |  |  |  |  | . |
| 1954. | 3,709 |  |  | 3,687 | 22 | 681 |  |  |  |  |  |  |  |
| 1955. | 2,048 |  |  | 2,013 | 35 | 2,611 |  |  |  |  |  |  |  |
| 1956. | 1,170 |  |  | 1,170 |  | 2,431 |  |  |  |  |  |  |  |
| 1958. | 1,449 |  |  | 1,449 |  | 919 |  |  |  |  |  |  |  |
| 1959. | 982 |  |  | . 982 |  |  |  |  |  |  |  |  |  |
| 1960. | 2,611 |  |  | 2,611 |  | 1,485 |  |  |  |  |  |  |  |
| 1961. | - 50 | ..... |  |  | 50 |  |  |  |  |  |  |  |  |
| 1963. | 919 |  |  | 919 |  |  |  |  |  |  |  |  |  |
| 1964. |  |  |  |  |  |  | 95 | 95 |  |  |  |  |  |
| 1965. | 1,485 |  |  | 1,485 |  | i 66 |  |  |  |  |  |  |  |
| 1967. |  |  |  |  |  | 2,666 |  |  |  |  |  |  |  |
| 1972. | 2,666 |  |  | 2,666 |  |  |  |  |  |  |  |  | . ... ...... |

${ }_{2}^{1}$ Securities not callable prior to maturity are shown as of date of maturity.
${ }^{2}$ Excluding debentures of Federal Housing Administration, which amounted to $\$ 21,000,000$ on December 31.
3 Less than $\$ 500,000$.
${ }^{3}$ Less than $\$ 500,000$.
OWNERSHIP OR UNITED STATES GOVERNMENT SECURITIES, DIRECT AND FULLY GUARANTEED
[In millions of dollars]

${ }^{p}$ Preliminary.
${ }^{r}$ Revised.
${ }^{1}$ Estimated figures for other commercial banks and mutual savings banks have been rounded to nearest 10 millions and estimated figures for insurance companies and other investors have been rounded to nearest 100 millions.

2 Holdings of insurance companies included with "Other investors" prior to 1932.
${ }^{3}$ Excluding holdings of production credit associations and joint stock land banks
Note.-For end of June figures 1916-1931, see Buletin for July 1941, p. 664.
[On basis of daily statements of United States Treasury. In millions of dollars]

${ }_{1}^{r}$ Revised. with July 1, 1940, net receipts represent total receipts less net social security employment taxes, which under the 1939 amendments to the Social Security Act are appropriated directly to the Federal old-age and survivors insurance trust fund. To make the figures for earlier periods comSocial Security Act are appropriated directly to the Federal old-age and survivors insurance trust fund. To make the figures for eariier periods com-
parable, transfers to this trust fund, formerly shown under expenditures, have been deducted from total receipts, from total expenditures, and from parable, transfers to this trust fund, formery

2 Details given in lower sec
3 For details, see page 47 .

* For social security investments, excess of redemptions; for net expenditures in checking accounts, excess of receipts.

Note.-For explanation of table see Bulletin for October, 1940, pp. 1052-1054.

|  | 1940 |  | 1941 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. | Dec. | Jan. | Feb. | Mar . | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans to financial institutions. | 469 | 485 | 445 | 425 | 409 | 400 | 397 | 417 | 408 | 407 | 409 | 409 | 408 |
| Preferred stock, etc | 739 | 736 | 729 | 711 | 706 | 703 | 702 | 698 | 693 | 669 | 666 | 665 | 664 |
| Loans to railroads. | 515 | 516 | 523 | 518 | 523 | 523 | 505 | 505 | 497 | 497 | 497 | 484 | 483 |
| Home and housing mortgage loans | 2,387 | 2,390 | 2,424 | 2,395 | 2,406 | 2,427 | 2,436 | 2,445 | 2,413 | 2,413 | 2,427 | 2,413 | 2,401 |
| Farm mortgage loans. | 2,508 | 2,500 | 2,481 | 2,485 | 2,475 | 2,467 | 2,458 | 2,448 | 2,437 | 2,426 | 2,411 | 2,396 | 2,380 |
| Other agricultural loans | 772 | 757 | 728 | 727 | 776 | 867 | 830 | 779 | 754 | 726 | 717 | 709 | 732 |
| All other loans. | 1,291 | 1,298 | 1,309 | 1,352 | 1,386 | 1,409 | 1,472 | 1,511 | 1,553 | 1,690 | 1,738 | 1,957 | 1,933 |
| Total loans and preferred stock | 8,680 | 8,682 | 8,639 | 8,614 | 8,681 | 8,796 | 8,800 | 8,804 | 8,756 | 8,826 | 8,864 | 9,033 | 9,001 |
| Cash. | 549 | 533 | 580 | 595 | 620 | 771 | 464 | 376 | 771 | 594 | 523 | 489 | 502 |
| U. S. Govt. direct securities.......... | 699 | 701 | 723 | 736 | 756 | 771 | 780 | 802 | 824 | 844 | 846 | 895 | 906 |
| Securities of Government corporations and credit agencies: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fully guaranteed by U. S | 128 | 128 | 127 | 127 | 124 | 126 | 125 | 123 | 123 | 123 | 122 | 120 | 115 |
| Accounts and other rece | 24 513 | 22 491 | $\begin{array}{r}21 \\ 552 \\ \hline\end{array}$ | $\begin{array}{r}22 \\ 524 \\ \hline\end{array}$ | 20 551 | $\begin{array}{r}21 \\ 555 \\ \hline\end{array}$ | 17 549 | $\begin{array}{r}18 \\ 598 \\ \hline\end{array}$ | 707 | 18 671 | 17 759 | 20 810 | 726 |
| Business property. | 601 | 593 | 599 | 600 | 602 | 608 | 623 | 636 | 653 | 664 | 671 | 689 | 698 |
| Property held for sale | 1,113 | 1,141 | 1,190 | 1,206 | 1,245 | 1,297 | 1,392 | 1,497 | 1,567 | 1,625 | 1,710 | 1,805 | 1,879 |
| Other assets. | 210 | 211 | 214 | 251 | 310 | 338 | 359 | 423 | 435 | 517 | 563 | 592 | 701 |
| Total assets other than interagency ${ }^{2}$ | 12,518 | 12,500 | $\overline{12,645}$ | 12,676 | 12,909 | 13,282 | 13,108 | 13,277 | $\overline{13.853}$ | 13,882 | 14,076 | 14,452 | 14,580 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bonds, notes, and debentures: Fully guaranteed by U. S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oully guaranteed by U. S | 5,919 | 5,917 | 5,915 1,389 | 5,914 1,386 | 5,916 1,390 | 6,560 1,385 | 6,371 | 6,370 1,443 | 6,939 | 6,937 | 6,937 1,434 | 6,938 | 6,324 1,393 |
| Other liabilities | 1,422 | 1,395 | 1,389 1,294 | 1,386 1,292 | 1,390 | 1,385 | 1,434 | 1,443 1,604 | 1,442 | 1,445 | 1,434 | 1,416 1,952 | 1,393 1,974 |
| Total liabilities other than interagency ${ }^{2}$. | 8,579 | 8,526 | 8,599 | 8,592 | 8,696 | 9,377 | 9,297 | 9,417 | 10,142 | 10,123 | 10,231 | 10,306 | 9,690 |
| Excess of assets over liabilities, excluding interagency transactions. | 3,939. | 3,974 | 4,046 | 4,084 | 4,213 | 3,906 | 3,811 | 3,860 | 3,711 | 3,759 | 3,845 | 4,146 | 4,889 |
| U. S. Govt. interests. | 3,526 | 3,559 | 3,629 | 3,666 | 3,792 | 3,484 | 3,388 | 3,436 | 3,286 | 3,333 | 3,418 | 3,718 | 4,459 |
| Privately owned interests. | 413 | 415 | 417 | 418 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 430 |

[^15] Corporation.

PRINCIPAL ASSETS AND LIABILITIES OF GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES, NOVEMBER 30,1941
[Based on compilation by U. S. Treasury Department from reports received from organizations concerned. In millions of dollars]


[^16]

${ }^{1}$ Including Metals Reserve Company, Rubber Reserve Company, Defense Plant Corporation, and Defense Supplies Corporation.

FARM CREDIT ADMINISTRATION
LOANS AND DISCOUNTS OUTSTANDING, BY INSTITUTIONS
[In millions of dollars]

| End of year or month | Total | Farm mortgage loans |  |  | Short-term credit |  |  |  | Loans to cooperatives |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Federal land banks | Land Bank Com-missioner | Total ${ }^{1}$ | Federal intermediate credit banks | Production credit associations | Emergency crop and drought relief loans | Total ${ }^{3}$ | Banks for cooperatives | Agricul- <br> tural <br> Market- <br> ing Act <br> ing fund |
| 1934. | 2,964 | 2,533 | 1,916 | 617 | 315 | 56 | 61 | 111 | 117 | 28 | 55 |
| 1935. | 3,321 | 2,867 | 2,072 | 795 | 358 | 47 | 94 | 173 | 97 | 50 | 44 |
| 1936. | 3,363 | 2,901 | 2,064 | 837 | 337 | 41 | 105 | 165 | 125 | 70 | 54 |
| 1937. | 3,335 | 2,848 | 2,035 | 813 | 367 | 40 | 138 | 173 | 120 | 88 | 31 |
| 1938. | 3,211 | 2,735 | 1,982 | 753 | 364 | 34 | 148 | 171 | 112 | 87 | 24 |
| 1939. | 3,058 | 2,596 | 1,905 | 691 | 364 | 33 | 154 | 168 | 99 | 76 | 21 |
| 1940-November. . | 2,986 | 2,508 | 1,856 | 652 | 383 | 34 | 173 | 170 | 96 | 77 | 17 |
| December. | 2,973 | 2,500 | 1,851 | 648 | 381 | 34 | 172 | 168 | 93 | 75 | 16 |
| 1941-January. | 2,964 | 2,489 | 1,844 | 645 | 382 | 35 | 174 | 167 | 92 | 75 | 16 |
| February | 2,970 | 2,485 | 1,842 | 643 | 393 | 36 | 182 | 169 | 91 | 74 | 16 |
| March. | 2,976 | 2,475 | 1,836 | 640 | 413 | 37 | 195 | 175 | 88 | 70 | 16 |
| April.. | 2,982 | 2,467 | 1,830 | 637 | 431 | 39 | 207 | 179 | 85 | 68 | 16 |
| May.. | 2,988 | 2,458 | 1,824 | 634 | 440 | 40 | 215 | 179 | 90 | 74 | 16 |
| June. | 2,988 | 2,448 | 1,818 | 630 | 450 | 42 | 221 | 179 | 90 | 74 | 16 |
| July. | 2,986 | 2,437 | 1,811 | 626 | 453 | 44 | 224 | 179 | 96 | 80 | 16 |
| August | 2,975 | 2,426 | 1,804 | 622 | 450 | 45 | 221 | 177 | 99 | 83 | 16 |
| September. | 2,954 | 2,411 | 1,795 | 616 | 431 | 43 | 208 | 174 | 111 | 94 | 16 |
| October. | 2,924 | 2,395 | 1,786 | 610 | 410 | 39 | 194 | 170 | 119 | 101 | 16 |
| November. | 2,906 | 2,380 | 1,776 | 604 | 398 | 38 | 187 | 167 | 128 | 109 | 17 |
| December. | 2,891 | 2,361 | 1,764 | 597 | 397 | 39 | 188 | 165 | 133 | 113 | 17 |

[^17]FEDERAL HOME MORTGAGE AND HOUSING AGENCIES LOANS AND DISCOUNTS OUTSTANDING, BY INSTITUTIONS [In millions of dollars]

| End of month | Home Owners' Loan Corporation | Federal Home Loan Banks ${ }^{1}$ | Federal savings and loan $\xrightarrow{\text { associ- }} \begin{aligned} & \text { ations }\end{aligned}$ | RFC Mortgage Company | Federal National Mort-Association | United <br> States <br> Housing Authority |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1933-June. . |  | 47 |  |  |  |  |
| Dec. | 132 | 85 |  |  |  |  |
| 1934-June. | 1,217 | 85 |  |  |  |  |
| Dec. | 2,379 | 87 | 81 |  |  |  |
| 1935-June. | 2,658 | 79 | 186 |  |  |  |
| Dec.. | 2,897 | 103 | 348 | 6 |  |  |
| 1936--June. | 2,945 | 119 | 474 | 18 |  |  |
| Dec. | 2,765 | 145 | 587 | 36 |  |  |
| 1937-June | 2,556 | 167 | 742 | 49 |  |  |
| Dec. | 2,398 | 200 | 854 | 68 |  | 10 |
| 1938-June. | 2,265 | 196 | 948 | 41 | 38 | 13 |
| Dec. | 2,169 | 199 | 1,034 | 54 | 80 | 32 |
| 1939-June. | 2,081 | 169 | 1,136 | 57 | 125 | 68 |
| Dec. | 2,038 | 181 | 1,271 | 57 | 147 | 123 |
| 1940-June. | 2,013 | 157 | 1,405 | 60 | 163 | 87 |
| Dec. | 1,956 | 201 | 1,546 | 67 | 181 | 186 |
| 1941-Jan. | 1,942 | 171 | 1,564 | 68 | 185 | 228 |
| Feb. | 1,929 | 157 | 1,579. | 68 | 187 | 211 |
| Mar. | 1,914 | 146 | 1,600 | 69 | 190 | 233 |
| Apr. | 1,900 | 142 | 1,628 | 70 | 190 | 266 |
| May | 1,885 | 145 | 1,658 | 70 | 192 | 288 |
| June | 1,870 | 170 | 1,688 | 65 | 194 | 316 |
| July. | 1,855 | 168 | 1,718 | 67 | 196 | 296 |
| Aug. | 1,841 | 173 | 1,751 | 69 | 198 | 306 |
| Sept. | 1,825 | 178 | 1,775 | 70 | 200 | 332 |
| Oct. | 1,809 | 184 | 1,803 | 73 | 203 | 328 |
| Nov | 1,794 | 187 | 1,816 | 72 | 205 | 329 |
| Dec | 1,777 | 219 | (3) | 72 | 207 | 367 |

${ }^{1}$ Loans and discounts to member institutions of the Federal Home Loan Bank System.
${ }^{2}$ Federal Home Loan Bank Board estimates for all Federal savings and loan associations which are private institutions chartered and supervised by the Federal Home Loan Bank Board.
${ }_{3}$ Not available.

POSTAL SAVINGS SYSTEM
[In millions of dollars]

| End of month | Depos itors balances | Assets |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Cash in de-pository banks | U. S. Government securities |  |  | Cash reserve funds etc. ${ }^{2}$ |
|  |  |  |  | Total | $\underset{\text { rect }}{\mathrm{Di}}$ | Guar <br> an- <br> teed |  |
| 1934-June | 1,198 | 1,225 | 695 | 453 | 418 | 35 | 76 |
| Dec. | 1,207 | 1,237 | 540 | 597 | 467 | 130 | 100 |
| 1935-June. | 1,205 | 1,236 | 385 | 777 | 630 | 147 | 74 |
| Dec. | 1,201 | 1,237 | 287 | 853 | 706 | 147 | 98 |
| 1936-June | 1,232 | 1,265 | 203 | 967 | 800 | 167 | 95 |
| Dec. | 1,260 | 1,296 | 145 | 1,058 | 891 | 167 | 93 |
| 1937-June | 1,268 | 1,307 | 136 | 1,100 | 933 | 167 | 71 |
| Dec. | 1,270 | 1,308 | 130 | 1,097 | 930 | 167 | 80 |
| 1938-June | 1,252 | 1,290 | 115 | 1,103 | 936 | 167 | 73 |
| 1930 Dec. | 1,252 | 1,291 | 86 | 1,132 | , 965 | 167 | 73 |
| 1939-June | 1,262 | 1,304 | 68 | 1,157 | 1,011 | 146 | 78 |
| Dec. | 1,279 | 1,319 | 53 | 1,192 | 1,046 | 146 | 74 |
| 1940-June. | 1,293 | 1,337 | 43 | 1,224 | 1,078 | 146 | . 69 |
| Dec. | 1,304 | 1,348 | 36 | 1,224 | 1,078 | 146 | 88 |
| 1941-Jan. | 1,314 | 1,356 | 34 | 1,239 | 1,093 | 146 | 84 |
| Feb. | 1,318 | 1,361 | 33 | 1,245 | 1,098 | 146 | 83 |
| Mar. | 1,320 | 1,364 | 31 | 1,259 | 1, 113 | 146 | 74 |
| Apr. | 1,317 | 1,362 | 30 | 1,259 | 1,113 | 146 | 73 |
| May | 1,310 | 1,359 | 30 | 1,254 | 1,108 | 146 | 75 |
|  | 1,304 | 1,356 | 30 | 1,251 | 1,104 | 146 | 75 |
| July | 1,307 | 1,359 | 29 | 1,251 | 1,104 | 146 | 80 |
| Aug. | 1,309 | 1,365 | 28 | 1,250 | 1,104 | 146 | 86 |
| Sept | 1,311 | 1,366 | 28 | 1,250 | 1,104 | 146 | 89 |
| Oct. | 1,317 1,323 | 1,377 1,388 | ${ }_{27}^{27}$ | 1,250 | 1,104 | 146 | 100 |
| Nov | $p_{1}^{1,323}$ | 1,388 | 27 | 1,250 | 1,104 | 146 | 111 |
| Dec | $p_{1,314}$ |  |  |  |  |  |  |

${ }^{p}$ Preliminary.
${ }^{1}$ Outstanding principal, represented by certificates of deposit. Does not include accrued interest nor outstanding savings stamps.
2 Includes working cash with postmasters, 5 -per cent reserve fund and miscellaneous working funds with the Treasurer of the United States, accrued interest on bond investments, and accounts due from late postmasters.
Back figures.--See Bulletin for August 1935, pp. 501-502.

LOANS INSURED BY FEDERAL HOUSING ADMINISTRATION ${ }^{1}$
[In millions of dollars]

| Year or month | Total | Property im-prove(Title I) | New small home con-struction Title I) | Home mortgages (Title II) | Mortgages on rental and housing (Title II) | Defense housing (Title VI) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1934. | 30 | 30 |  |  |  |  |
| 1935. | 320 | 224 |  | 94 | 2 |  |
| 1936. | 557 | 246 |  | 309 | 2 |  |
| 1937. | 495 | 60 |  | 424 | 11 |  |
| 1938. | 694 | 160 | 13 | 473 | 48 |  |
| 1939. | 954 | 208 | 25 | 669 | 51 |  |
| 1940. | 1,026 | 251 | 26 | 736 | 13 |  |
| 1941........... | 1,186 | 262 | 21 | 877 | 13 | 13 |
| 1940-Dec. | 104 | 24 | 2 | 78 |  |  |
| 1941-Jan. | 102 | 20 | 2 | 79 | * |  |
| Feb. | 84 | ${ }^{1} 19$ | 1 | 61 | ${ }^{\boldsymbol{r}}$ |  |
| Mar. | 84 | 17 | 2 | 62 | 3 |  |
| Apr. | 75 | ${ }^{7} 11$ | ${ }^{\text {r }}$ | 60 | 2 |  |
| May | 89 | 22 | 「* | 65 | 1 |  |
| June. | 105 | ${ }^{2} 26$ | 3 | 75 |  |  |
| July. | 105 | 20 18 | ${ }_{1}^{3}$ | 82 70 | * | , |
| Aug. Sept. | 91 107 | 18 31 | ${ }^{1}$ | 70 | * | 1 |
| Oct. | 125 | 34 | 2 | 85 | 2 | 2 |
| Nov. | 107 | 24 | 1 | 77 | ${ }^{2}$ | 4 |
| Dec. | 112 | 18 | 2 | 88 |  | 5 |

${ }^{7}$ Revised.
${ }^{1}$ Figures represent gross insurance written during the period and do not take account of principal repayments on previously insured loans.

* Less than $\$ 500,000$

| End of month | Total | Com-mercial banks | $\mathrm{Mu}-$ tual savings banks | Savings and loan associations | Insurance companies | $\begin{gathered} \text { Fed- } \\ \text { eral } \\ \text { agen- } \\ \text { cies }^{2} \end{gathered}$ | Other ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1936-Dec. | 365 | 228 | 8 | 56 | 41 | 5 | 27 |
| 1937-Dec. | 771 | 431 | 27 | 110 | 118 | 32 | 53 |
| 1938-Mar. | 856 | 472 | 26 | 119 | 146 | 42 | 51 |
| June. | 933 | 509 | 28 | 127 | 165 | 44 | 60 |
| Sept. | 1,049 | 565 | 32 | 137 | 187 | 56 | 72 |
| Dec. | 1,199 | 634 | 38 | 149 | 212 | 77 | 89 |
| 1939-Mar. | 1,349 | 699 | 44 | 159 | 241 | 114 | 92 |
| June. | 1,478 | 759 | 50 | 167 | 271 | 137 | 94 |
| Sept. | 1,622 | 824 | 57 | 178 | 302 | 148 | 113 |
| Dec. | 1,793 | 903 | 71 | 192 | 341 | 153 | 133 |
| 1940-Mar. | 1,949 | 971 | 90 | 201 | 393 | 171 | 123 |
| June | 2,075 | 1,026 | 100 | 208 | 432 | 182 | 127 |
| Sept. | 2,232 | 1,093 | 112 | 216 | 480 | 190 | 141 |
| Dec. | 2,409 | 1,162 | 130 | 224 | 542 | 201 | 150 |
| 1941-Mar. | 2,598 | 1,247 | 146 | 230 | 606 | 210 | 159 |
| June | 2,755 | 1,318 | 157 | 237 | 668 | 221 | 154 |
| Sept. | 2,942 | r 1,400 | ${ }^{1} 171$ | 246 | 722 | 225 | 178 |

${ }^{r}$ Revised.
${ }^{1}$ Gross amount of mortgages held, does not include terminated mortgages and cases in transit to or being audited at the Federal Housing Administration.
${ }_{2}$ The RFC Mortgage Company, the Federal National Mortgage Association, and the United States Housing Corporation.
${ }^{3}$ Including mortgage companies, finance companies, industrial banks, endowed institutions, private and State benefit funds, etc.

BUSINESS INDEXES
[The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation]


[^18]
## INDUSTRIAL PRODUCTION, BY INDUSTRIES

(Adjusted for Seasonal Variation)
[Index numbers of the Board of Governors. 1935-39 average $=100$ ]

${ }^{r}$ Revised
${ }^{p}$ Preliminary.

* Included in total and group indexes but not available for publication separately.

1 Includes manufacturing in Government arsenals and quartermaster depots not available for publication separately.
2 Includes shipbuilding in Government yards not available for publication separately.
${ }^{3}$ Includes also lead production shown under "Minerals."
[Index numbers of the Board of Governors. 1935-39 average $=100$ ]

| Industry | 1940 |  | 1941 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Manufactured Food Products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Meat packing | 133 | 134 | 114 | 126 | 134 | 126 | 132 | 124 | 125 | 134 | 126 | 133 | 135 | 142 |
| Pork and lard | 159 106 | 165 107 | 1121 | 145 | 159 110 | 143 110 | 147 | 134 120 | ${ }_{123}^{132}$ | 1149 | 139 | ${ }_{123}^{148}$ | 148 | 161 |
| Veal. | 102 | 97 | 86 | 94 | 91 | 96 | 97 | 91 | 96 | 94 | 101 | 108 | 114 | 98 |
| Lamb and mutton. | 110 | 109 | 112 | 112 | 111 | 108 | 109 | 101 | 110 | 105 | 99 | 103 | 111 | 117 |
| Other manufactured foods | 116 | 120 | 117 | 119 | 120 | 122 | 122 | 129 | 128 | 135 | 132 | ${ }^{135}$ | 144 | $p_{142}$ |
| Alcoholic Beverages | 96 | 101 | 105 | 108 | 104 | 107 | 114 | 122 | 130 | 128 | 131 | 129 | 109 | 116 |
| Malt liquor | 94 | ${ }^{105}$ | 105 | 106 | 100 | 102 | 106 | 107 | 115 | 110 | 118 | 127 | 110 | 123 |
| Whiskey | 77 | 85 | 78 | ${ }_{132}^{81}$ | ${ }_{132}^{80}$ | ${ }^{82}$ |  | $\begin{array}{r}94 \\ 154 \\ 154 \\ \hline\end{array}$ |  | 93 |  | 107 | ${ }_{81} 81$ | ${ }_{91}$ |
| Rectified spirits... | 131 | ${ }^{1} 106$ | 126 | 131 | 130 | 137 | 170 | 206 | 190 | 219 | 170 | 138 | 120 | 121 102 |
| Tobacco Products. | 113 | 114 | 113 | 116 | 117 | 120 | 119 | 118 | 114 | 118 | 121 | 128 | 132 | 129 |
| Cigars | 103 | 108 | 111 | 110 | 109 | 117 | 109 | 106 | 106 | 109 | 104 | 112 | 115 | 139 |
| Cigarettes.. ${ }_{\text {Manufactured tobacco and }}$ | 119 106 | 121 101 | ${ }_{101}^{118}$ | $\stackrel{125}{96}$ | ${ }_{97}^{127}$ | ${ }_{101}^{127}$ | ${ }_{100}^{131}$ | 131 97 | ${ }_{97}^{123}$ | 129 96 | $\stackrel{137}{139}$ | ${ }_{104}^{144}$ | 149 106 | 136 95 |
| Paper and Paper Products ${ }^{1}$. | 125 | 130 | 129 | 128 | 132 | 134 | 142 | 145 | ${ }^{1} 146$ | 147 | 144 | ${ }^{146}$ | 152 |  |
| Paper and pulp | 124 | 131 | 129 | ${ }_{128}^{128}$ | 133 | 136 | 145 | 149 | ${ }^{\text {c } 150}$ | 152 | 149 | 150 | 158 |  |
| Pulp | 150 | 159 | 153 | 153 | 160 | 161 | 162 | 175 | 167 | 172 | 170 | 171 | 183 |  |
| Groundwood pulp |  | 1192 | 1128 | 122 | 119 137 | ${ }_{1}^{121}$ |  | 121 151 | 122 149 | 128 <br> 151 <br> 1 | 129 140 | 130 <br> 145 | 141 167 |  |
| Sulphate pul |  | 200 | 190 | 193 | ${ }_{199} 19$ | 199 | 203 | ${ }_{216}$ | 203 | 215 | 210 | 210 | 221 |  |
| Sulphite pulp. | 143 | 148 | 144 | 144 | 153 | ${ }^{156}$ | 155 | 175 | ${ }_{6} 163$ | 164 | 163 | ${ }_{\cdot}^{166}$ | 176 |  |
| Paper....i. ${ }_{\text {Paperboard }}$ | 120 <br> 132 | 127 143 | ${ }_{138}^{126}$ | 134 | 138 |  | 1 | 154 |  | 149 161 | 145 | ${ }^{1} 158$ | $\stackrel{155}{167}$ | 186 |
| Fine paper. | 114 | 114 | 110 | 110 | 114 | 115 | 127 | 134 | 140 | 147 | 152 | 147 | 161 |  |
| Newsprint product | 109 | 109 | 113 | 115 | 115 | 114 | 114 | 114 | 112 | 113 | 107 | 110 | 110 | 106 |
| Printing paper........ | 114 | 117 | 119 | 123 | ${ }^{126}$ | ${ }_{131}^{131}$ | 138 | 149 <br> 144 | ${ }^{149}$ | 150 | 146 130 | ${ }_{r}{ }_{1}^{149}$ | 154 |  |
| Wrapping paper............ | 114 | 120 | ${ }_{120}^{132}$ | 119 | 124 | 129 | 139 | 140 | 138 | 139 | 136 | ${ }_{1} 138$ | 140 |  |
| Printing and Publishing ${ }^{2}$. | 110 | 112 | 111 | 114 | 116 | 118 | 122 | 128 | 127 | 129 | 125 | 127 | 133 | ${ }^{1} 135$ |
| Newsprint consumption. | 106 | 107 | 103 | 105 | 106 | 106 | 107 | 106 | 106 | 109 | 105 | 105 | 111 | 115 |
| Petroleum and Coal Products | 118 | 120 | 122 | 122 | 123 | 121 | 125 | 127 | 128 | 130 | 132 | 133 | 135 | . |
| Petroleum refining. | 114 | 116 | 117 | 117 | 118 | 119 | 122 | 123 | 124 | 126 | 128 | 129 | 133 |  |
| Guasoline | 112 116 | 115 | ${ }_{120}^{117}$ | 118 | 120 | ${ }_{120}^{120}$ | ${ }_{119}^{124}$ | -123 | ${ }_{124}^{123}$ | 126 | 138 124 124 | ${ }_{1}^{131}$ | 134 129 |  |
| Lubricating oil | 115 | 107 | 112 | 104 | 105 | 118 | 118 | ${ }_{134}$ | 133 | 132 | 130 | 129 | 137 |  |
| Kerosene. | 123 | 130 | ${ }_{120}^{120}$ | 123 | ${ }_{15}^{113}$ | 117 | 115 | 104 | 108 | 116 | 119 | ${ }_{1}^{121}$ | 123 |  |
| Coke. | 147 | 149 | 150 | 152 | 154 | 133 | 148 | 154 | 154 | 154 | 152 | 153 | 153 |  |
| Byproduct coke | 143 281 | 143 378 | 143 367 | 145 398 | ${ }_{434}^{145}$ | 134 69 | $\stackrel{141}{386}$ | 145 435 | 146 429 | 146 <br> 453 <br> 1 | 144 425 | ${ }_{437}^{145}$ | 145 410 | $p_{482}$ |
| Chemicals. | 177 | 121 | 123 | 124 | 125 | 133 | 136 | 144 | 146 | 145 | 146 | 147 | 149 | $p_{153}$ |
| Rubber products. | 132 | 144 | 141 | 153 | 155 | 158 | 162 | 192 | 153 | 130 | 131 | 134 | * |  |
| Rubber consumpt | 133 | 147 | 143 | 156 | 158 | 161 | 164 | 196 | 156 | 132 | 134 | 137 | * |  |
| Tires and tubes. | 116 | 117 | 123 | 128 | ${ }_{1}^{134}$ | ${ }_{131}^{131}$ | 144 | 152 | 126 | 117 | 108 | 103 | 103 | ${ }_{67} 6$ |
| Pneumatic tires | 118 | 118 | ${ }_{121}^{124}$ | 128 127 | 135 132 13 | ${ }_{130}^{132}$ | 144 | 151 | ${ }_{125}^{126}$ | 118 110 | 108 103 | ${ }_{94}^{104}$ | 104 | 67 64 |
| Minerals-Total | 118 | 118 | 119 | 118 | 125 | 95 | 126 | 132 | 131 | 132 | 131 | 130 | 131 | $\mathrm{p}_{130}$ |
| Fuels. | 113 | 114 | 114 | 113 | 121 | 86 | 121 | 129 | 127 | 129 | 128 | 127 | 128 | ${ }^{\text {p }} 126$ |
| Bituminous co |  | 115 | 117 | 114 | 149 |  | 149 | 153 | 146 | 147 | 139 | 127 | 125 | $p_{124}$ |
| Anthracite. | 97 | 118 | 98 | ${ }_{1}^{102}$ | ${ }_{112}^{102}$ | ${ }^{71}$ | ${ }^{80}$ | ${ }_{1}^{126}$ | ${ }_{119}^{137}$ | ${ }_{119}^{162}$ | ${ }_{124}^{127}$ | 116 | ${ }_{132} 13$ | ${ }_{\text {prin }}^{p_{138}}$ |
| Crude petroleum. | 115 | 114 | 114 | 113 | 112 | 113 | 114 | 120 | 119 | 119 | 124 |  | 132 |  |
| Metals. | 148 | 147 | 148 | 148 | 148 | 149 | 152 | ${ }^{151}$ | ${ }^{\text {r }} 150$ | 148 | ${ }^{1} 144$ | ${ }^{145}$ | 150 | ${ }^{p} 152$ |
| Iron ore shipments. | 192 | 186 | 187 | ${ }_{189}^{189}$ | 191 | ${ }^{199}$ | ${ }^{1} 195$ | 198 | ${ }^{2} 205$ | ${ }^{2} 202$ | ${ }_{7}{ }_{1} 192$ | ${ }^{1} 181$ | ${ }^{2} 200$ | $\stackrel{199}{*}$ |
| Copper. | 143 | 145 116 | 148 116 | 153 116 | ${ }_{118}^{148}$ | 152 119 | 1159 | 1175 | ${ }_{1}^{156}$ | 1 | 124 | 119 | ${ }_{127}^{152}$ | 122 |
| Zinc. | 120 | 123 | 125 | 126 | 125 | 133 | 127 | ${ }_{1}^{136}$ | 125 | ${ }_{1} 131$ | 135 | 134 | ${ }^{1} 130$ | 134 |
| Gold.. | 131 127 | 129 129 | 131 128 | 125 126 | ${ }_{127}^{126}$ | 120 129 | ${ }_{122}^{131}$ | 128 | 120 124 | 114 129 | 113 116 | 129 |  |  |

${ }^{r}$ Revised. ${ }^{p}$ Preliminary. ${ }^{c}$ Corrected.

* Included in total and group indexes but not available for publication separately.
${ }_{2}$ Includes also paperboard container production held constant, on a seasonally adjusted basis, at 128 since July 1940 when figures were last reported
2 Includes also printing paper production shown under "Paper."
2 Includes also printing paper production shown under "Paper."
Note.-For description and back figures see BuLIEIIN for September 1941, pages 878-881 and 933-937, and August 1940, pages 753-771 and 825-882.


## INDUSTRIAL PRODUCTION, BY INDUSTRIES

(Without Seasonal Adjustment)
[Index numbers of the Board of Governors. 1935-39 average $=100$ ]

| Industry | 1940 |  | 1941 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Industrial Production-Total ${ }^{1}$ | 136 | 136 | 135 | 140 | 144 | 144 | 155 | 160 | 159 | 162 | 167 | 167 | 167 | ${ }^{1} 16$ |
| Manufactures-Total ${ }^{1}$. | 139 | 140 | 139 | 144 | 149 | 153 | 160 | 165 | 164 | 167 | 172 | ${ }^{173}$ | 172 | ${ }^{p_{171}}$ |
| Durable ${ }^{1}$ <br> Nondurable | 121 | 164 | 118 | 172 | 178 126 | 182 130 | 192 135 | 198 138 | 196 138 | 199 | 206 145 | ${ }_{1}^{214}$ | 143 | ${ }_{\text {p }}^{\text {p } 211}$ |
| Iron and Steel. | 172 | 174 | 179 | 179 | 184 | 181 | 184 | 184 | 185 | 185 | 192 | 191 | 191 | 196 |
| Pig iron | 173 | 173 | 177 | 176 187 | 178 193 | 170 | 175 | 179 | 181 | 182 | 185 | ${ }_{206}^{184}$ | 184 | 190 |
| Open hearth and | 178 166 | ${ }_{166}^{181}$ | 172 | ${ }_{171}^{187}$ | 177 | 172 | ${ }_{174}^{196}$ | ${ }_{173}^{19}$ | ${ }_{174}^{197}$ | $\begin{array}{r}198 \\ 172 \\ \hline\end{array}$ | 207 179 | ${ }_{178}^{206}$ |  | 212 181 |
| Electric. | 265 | 283 | 291 | 300 | 305 | 340 | 355 | 359 | 365 | 382 | 405 | 410 | 425 | 432 |
| Machinery. | 152 | 164 | 168 | 177 | 185 | 194 | 206 | 214 | 216 | 224 | 227 | 231 | 229 | ${ }^{2} 243$ |
| Transportation Equipment ${ }^{2}$. | 185 | 188 | 193 | 207 | 214 | 206 | 229 | 244 | 229 | 221 | ${ }^{2} 245$ | 269 | 280 | $p_{275}$ |
| Aircraft. <br> Automobile bodies, parts, and as- | 600 | 635 | 685 | 741 | 768 | 818 | 876 | 30 | 997 | 1,113 | 1,204 | 1,290 | 1,340 | * |
| sembly ${ }_{\text {a }}$....................... | 143 | 138 | 138 | 148 | 150 | 136 | 152 | 161 | 135 | 120 | 134 | 146 | 142 | $p_{122}$ |
| Automobile factory sales | 153 |  | ${ }_{178}^{151}$ | 161 <br> 182 |  | ${ }_{196}^{139}$ | 164 218 | ${ }_{23}^{164}$ | ${ }_{233}^{134}$ | 47 236 |  |  |  | ${ }^{85}$ |
| Locomotives. | 157 | 175 | 189 | 204 | 216 | 237 | 256 | 280 | 307 | ${ }^{206}$ | ${ }^{-} 319$ | 335 | ${ }_{338}^{263}$ |  |
| Shipbuilding (private yards). | 219 | 263 | 282 | 307 | 335 | 353 | 381 | 428 | 467 | 485 | ${ }^{\text {r }} 560$ | ${ }^{\text {r }} 634$ | 639 | * |
| Nonferrous Metals and Products. | 158 | 162 | 166 | 173 | 179 | 184 | 190 | 185 | 188 | 186 | 189 | ${ }^{1} 183$ | 188 | ${ }^{1} 188$ |
| Nonferrous metal smelting ${ }^{3}$. | 137 | 138 | 137 | 142 | 142 | 147 | 148 | 144 | 141 | 145 | 145 | 147 | ${ }^{1} 151$ | 150 |
| Copper smelting....... | ${ }_{147}^{139}$ | 135 152 15 | 133 153 | 140 158 | 136 163 | 145 | 144 170 17 | 136 170 170 | 131 173 17 | $\begin{array}{r}135 \\ 175 \\ \hline\end{array}$ |  | ${ }_{r}^{1737}$ | ${ }_{1}^{139}$ | ${ }_{*}$ |
| Copper deliveries. | ${ }_{181}^{148}$ | ${ }_{188}^{152}$ | ${ }_{200}^{153}$ | ${ }_{209}$ | 163 219 | ${ }_{221}^{164}$ | ${ }_{231}^{170}$ | 122 222 | ${ }_{234}$ | 221 | 225 | ${ }_{210}$ | 1219 | $\stackrel{182}{*}$ |
| Lead shipments. | 155 | 165 | 166 | 165 | 172 | 186 | 205 | 210 | 200 | 199 | 269 | * | * |  |
| Zinc shipments. | 147 | 147 | 149 | 148 | 146 | 147 | 144 | 144 | 142 | 143 | 146 | 143 | 147 | 146 |
| Tin consumption.. | 112 | 112 | 114 | 130 | 146 | 151 | 153 | 148 | 154 | 159 | 159 | 151 | 155 | 151 |
| Lumber and Produc | 126 | 121 | 116 | 119 | 123 | 130 | 134 | 140 | 144 | ${ }^{+} 151$ | ${ }^{1} 148$ | 145 | 134 | $p_{127}$ |
| Lumber. | 123 | 114 | 113 | 115 | 118 | 128 | 130 | 135 | 142 | r 148 | 144 | 138 | 124 | ${ }^{p} 112$ |
| Furniture | 130 | 133 | 123 | 129 | 133 | 135 | 143 | 150 | 149 | ${ }^{\text {r }} 157$ | 156 | 159 | 154 | ${ }^{p} 156$ |
| Stone, Clay and Glass Products. | 136 | 125 | 110 | 112 | 125 | 142 | 164 | 172 | 166 | 172 | 174 | 176 | 167 | $p_{145}$ |
| Cement. | 145 | 124 | 100 | 102 | 117 | 139 | 163 | 174 | 177 | 181 | 18 | 185 | 171 | 153 |
| Common and face | 147 | 125 |  |  |  |  |  |  |  |  |  |  |  |  |
| Common ${ }_{\text {Face brick }}$ | 141 | 133 |  |  |  |  |  |  |  |  |  |  |  |  |
| Glass containers. | 115 | 111 | 110 | 120 | 130 | 135 | 159 | 163 | 160 | 172 | 166 | 173 | 170 | 54. |
| Polished plate glass. | 129 | 141 | 144 | 131 | 141 | 142 | 142 | 149 | 96 | 109 | 120 | 117 | 120 | 80 |
| Textiles and Products. | 136 | 140 | 138 | 143 | 147 | 150 | 157 | 155 | 155 | 154 | 151 | 150 | 156 | ${ }^{151}$ |
| Textile fabrics. | 133 | 136 | 133 | 140 | 143 | 146 | 152 | 150 | 150 | 148 | 145 | 143 | 148 | $p_{143}$ |
| Cotton consum | 139 | 142 | 144 | 152 | 156 | 160 | 164 | 160 | 162 | ${ }^{160}$ | 156 | 161 | 167 | ${ }^{135}$ |
| Rayon deliver | ${ }_{87}^{151}$ | 154 79 | $\begin{array}{r}154 \\ 72 \\ \hline\end{array}$ | 148 68 | ${ }^{150} 74$ | ${ }_{1}^{158}$ | 169 66 | 173 66 | 173 69 | 170 50 | 168 32 | 172 10 | 175 | ${ }^{p} 178$ |
| Wool textiles. | 139 | 145 | 136 | 149 | 152 | 152 | 165 | 163 | 157 | 166 | 169 | 164 | 165 | $p_{169}$ |
| Carpet wool consumption | 126 | 131 | 119 | 143 | 146 | 139 | 148 | 149 | 126 | 148 | 142 | 133 | 133 | ${ }^{p} 148$ |
| Apparel wool consumption.... | ${ }_{129}^{162}$ | 163 132 13 | 149 125 | 165 <br> 134 <br> 1 | 179 135 | ${ }_{140}^{171}$ | 196 153 15 | 190 151 | 177 153 | 181 162 | 205 163 | 199 <br> 157 <br> 1 | ${ }_{156}^{201}$ | ${ }^{p}$ |
| Worsted yarn. | 152 | 157 | 150 | 163 | 163 | 166 | 178 | 178 | 174 | 179 | 185 | 185 | 184 | ${ }^{\text {p }} 185$ |
| Woolen and worsted cloth.... | 139 | 149 | 142 | 153 | 154 | 156 | 167 | 165 | 160 | 166 | 169 | 164 | 170 | $p_{172}$ |
| Leather and Products | 98 | 99 | 104 | 117 | 122 | 118 | 120 | 119 | 125 | 129 | 128 | 126 | 123 | ${ }^{p} 120$ |
| Leather tanning | 101 | 104 | 103 | 112 | 112 | 110 | 115 | 118 | 120 | 120 | 123 | 129 | 135 |  |
| Cattle hide leathers | 114 | 115 | 116 | 125 | 121 | 118 | 126 | 125 | 127 | 133 | 134 | 139 | 150 |  |
| Calf and kip leathers. Goat and kid leathers | 87 79 | 88 <br> 88 <br> 8 | 87 79 | 97 | 105 96 | 96 99 | $\begin{array}{r}94 \\ 103 \\ \hline\end{array}$ | 100 113 | 115 | 108 95 | 99 116 | 103 120 | ${ }_{121}^{101}$ |  |
| Shoes...................... | 96 | 95 | 106 | 121 | 128 | 123 | 124 | 119 | 128 | 135 | 131 | 124 | 115 | ${ }^{1} \mathbf{1 0 9}$ |
| Manufactured Food Products. | 116 | 115 | 104 | 104 | 107 | 112 | 119 | 128 | 137 | 152 | 158 | 142 | 139 | $p_{132}$ |
| Wheat flour. | 103 | 100 | 99 | 104 | 102 | 103 | 100 | 101 | 102 | 99 | 114 | 110 | 107 | 104 |
| Cane sugar meltings. | 112 | 98 | 103 | 105 | 135 | 135 | 117 | 132 | 117 | 136 | 132 | 109 | 114 |  |
| Manuartured dairy products.............. | ${ }_{73}^{80}$ | 79 68 | 84 69 69 | ${ }_{78}^{92}$ | 105 99 | 134 138 138 | ${ }_{182}^{175}$ | ${ }_{208}^{188}$ | ${ }_{216}^{181}$ | 167 | 132 | 106 | 94 |  |
| Butter.. | 84 | 87 | 95 | 101 | 105 | 118 | ${ }_{151}$ | 155 | 137 | 120 | 108 | 95 | 83 | 82 |
| Cheese . | 88 | ${ }_{85}^{82}$ | 89 | 96 | 107 | 133 | 177 | 186 | ${ }^{165}$ | 151 | 150 | 139 | 124 | 123 |
| Canned and dried milk........ | 88 | 95 | 103 | 110 | 121 | 152 | 200 | 195 | 172 | 169 | 168 | 158 | 156 |  |

${ }^{r}$ Revised. ${ }^{p}$ Preliminary.

- Included in total and group indexes but not available for publication separately.

1 Includes manufacturing in Government arsenals and quartermaster depots not available for publication separately.
${ }^{2}$ Includes shipbuilding in Government yards not available for publication separately.
${ }^{3}$ Includes also lead production shown under "Minerals."

| Industry | 1940 |  | 1941 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Manufactured Food Products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Meat packing | 151 | 159 | 133 | 122 | 122 | 119 | 132 | 121 | 119 | 116 | 119 | 134 | 152 | 165 |
| Pork and lard | 191 | 212 | 157 | 145 | 143 | 135 | 147 | 130 | 119 | 112 | 111 | 139 | 178 | 208 |
| Beef.......... | 111 | 107 | 110 | 98 | 100 | 102 | 120 | 118 | 125 | 126 | 132 | 134 | 130 | 127 |
| Veal | 104 | 92 | 83 | 83 | 86 | 95 | 101 | 92 | 95 | 95 | 111 | 119 | 116 | 93 |
| Lamb and mutton | 107 | 104 | 118 | 112 | 107 | 105 | 111 | 96 | 104 | 104 | 111 | 109 | 108 | 111 |
| Other manufactured foods | 117 | 115 | 103 | 103 | 105 | 107 | 111 | 123 | 137 | 159 | 170 | $r_{151}$ | 146 | $p_{136}$ |
| Alcoholic Beverages. | 104 | 93 | 87 | 94 | 100 | 108 | 120 | 129 | 131 | 122 | 137 | 137 | 118 | 106 |
| Malt liquor. | 77 | ${ }^{r} 82$ | 84 | 90 | 96 | 111 | 124 | 137 | 142 | 128 | 120 | 104 | 90 | 96 |
| Whiskey.... | 96 | 98 | 104 | 106 | 98 | 91 | 90 | 75 | 59 | 51 | 75 | 102 | 101 | 104 |
| Other distilled spirits. | 181 | 105 | 73 | 79 | 86 | 84 | 77 | 91 | 97 | 99 | 359 | 472 | 292 | 150 |
| Rectified spirits. . . . . . . . . . . . . . . . . . . | ${ }^{r} 208$ | ${ }^{\text {r }} 141$ | 92 | 113 | 124 | 122 | 149 | 165 | 160 | 171 | 180 | 180 | 190. | 135 |
| Tobacco Products. | 115 | 98 | 108 | 108 | 110 | 113 | 121 | 128 | 123 | 122 | 132 | 133 | 134 | 110 |
| Cigars. | 123 | 83 | 90 | 96 | 100 | 111 | 108 | 113 | 111 | 113 | 120 | 135 | 137 | 107 |
| Cigarettes. | 114 | 108 | 119 | 118 | 119 | 118 | 133 | 144 | 138 | 136 | 146 | 141 | 143 | 121 |
| Manufactured tobacco and snuff. | 105 | 89 | 98 | 95 | 99 | 100 | 100 | 99 | 99 | 96 | 107 | 106 | 105 | 83 |
| Paper and Paper Products1. | 124 | 123 | 126 | 131 | 136 | 137 | 141 | 143 | ${ }^{\text {c }} 139$ | 146 | 149 | 151 | 151 |  |
| Paper and pulp | 124 | 124 | 128 | 133 | 137 | 140 | 145 | 147 | ${ }^{\text {c }} 143$ | 150 | 151 | ${ }^{1} 155$ | 158 |  |
| Pulp.......... | 151 | 154 | 154 | 159 | 164 | 165 | 165 | 173 | 159 | 170 | 168 | - 173 | 184 |  |
| Groundwood pulp. | 126 | 124 | 124 | 127. | 128 | 136 | 133 | 124 | 109 | 109 | 112 | 121 | 144 |  |
| Soda pulp........ | 113 | 138 | 128 | 133 | 141 | 139 | 141 | 150 | 141 | 151 | 142 | 145 | 167 |  |
| Sulphate pulp. | 186 | 190 | 192 | 199 | 203 | 199 | 203 | 214 | 199 | 215 | 210 | 214 | 221 |  |
| Sulphite pulp. | 144 | 144 | 144 | 148 | 156 | 159 | 155 | 167 | 155 | 164 | 163 | 169 | 178 |  |
| Paper........... | 120 | 120 | 124 | 129 | 133 | 136 | 142 | 143 | ${ }^{\text {c }} 140$ | 147 | 148 | ${ }^{+152}$ | 154 |  |
| Paperboard | 132 | 127 | 132 | 138 | 144 | 146 | 155 | 154 | ${ }^{\text {c }} 154$ | 163 | 167 | 167 | 167 | 166 |
| Fine paper............ | 110 | 112 110 | 111 | 118 | 122 | 126 | 130 115 | 131 115 | 128 | 139 110 | 144 | 147 110 | 156 113 | 107 |
| Newsprint production | 112 | 110 | 113 | 113 | 115 | 114 | 115 | 115 | 109 | 110 | 107 | 110 | 113 | 107 |
| Printing paper................ | 113 | 116 | 119 128 | 126 | 132 | 136 | 140 | 146 | 140 | 145 | 145 | ${ }_{r} 150$ | 154 |  |
| Tissue and absorbent paper .. | 119 114 | 126 | 128 120 | 130 | 134 | 135 130 | 136 | 143 | 135 | 143 | 136 | $r$ <br> 145 <br> 143 | 152 |  |
| Wrapping paper............. | 114 | 116 | 120 | 124 | 126 | 130 | 136 | 137 | 133 | 138 | 138 | 143 | 140 |  |
| Printing and Publishing ${ }^{2}$. | 112 | 112 | 100 | 115 | 121 | 124 | 126 | 127 | 116 | 121 | 125 | 131 | 135 | $p_{136}$ |
| Newsprint consumption............... . | 111 | 109 | 98 | 104 | 110 | 113 | 111 | 107 | 92 | 96 | 106 | 112 | 117 | 117 |
| Petroleum and Coal Products. | 119 | 119 | 120 | 120 | 119 | 120 | 126 | 128 | 129 | 131 | 134 | 135 | 136 |  |
| Petroleum refining | 115 | 115 | 115 | 115 | 114 | 119 | 122 | 124 | 125 | 128 | 131 | 132 | 134 |  |
| Gasoline....... | 113 | 112 | 113 | 114 | 114 | 118 | 124 | 126 | 127 | 130 | 134 | 134 | 135 |  |
| Fuel oil. . . . . . . . . . . . . . . . . . . . . . . | 117 | 122 | 123 | 123 | 118 | 117 | 119 | 121 | 122 | 124 | 125 | 130 | 130 |  |
| Lubricating oil | 115 | 106 | 108 | 103 | 104 | 122 | 122 | 134 | 131 | 131 | 130 | 129 | 137 |  |
| Kerosene.. | 126 | 131 | 126 | 124 | 115 | 119 | 115 | 102 | 103 | 111 | 117 | 121 | 126 |  |
| Coke............................... | 148 | 149 | 150 | 152 | 154 | 133 | 148 | 154 | 154 | 154 | 152 | 153 | 153 |  |
| Byproduct coke........................ | 143 | 143 | 143 | 145 | 145 | 134 | 141 | 145 | 146 | 146 | 144 | 145 | 145 |  |
| Beehive coke....................... | 309 | 378 | 367 | 398 | 434 | 69 | 386 | 435 | 429 | 453 | 425 | 437 | 410 | ${ }^{1} 482$ |
| Chemicals. | 120 | 122 | 122 | 124 | 129 | 136 | 135 | 138 | 139 | 142 | 148 | 151 | 151 | $p_{154}$ |
| Rubber Products. . . . . . . . . . . . . . . . . . . . . . | 135 | 137 | 145 | 151 | 155 | 157 | 162 | 192 | 153 | 130 | 131 | 134 | * | * |
| Rubber consumption................... | 138 | 140 | 148 | 153 | 158 | 160 | 164 | 196 | 156 | 132 | 134 | 137 | * | * |
| Tires and tubes......................... | 116 | 117 | 123 | 128 | 134 | 131 | 144 | 152 | 126 | 117 | 108 | 103 | 103 | 67 |
| Pneumatic tires............... . . . . . | 118 | 118 | 124 | 128 | 135 | 132 | 144 | 151 | 126 | 118 | 108 | 104 | 104 | 67 |
| Inner tubes.................. . . . . . . . | 107 | 115 | 121 | 127 | 132 | 130 | 145 | 155 | 125 | 110 | 103 | 94 | 102 | 64 |
| Minerals-Total | 119 | 113 | 113 | 114 | 116 | 96 | 127 | 131 | 130 | 134 | 137 | ${ }^{1} 138$ | 135 | p124 |
| Fuels. | 115 | 116 | 117 | 118 | 121 | 87 | 118 | 123 | 121 | 125 | 129 | 131 | 130 | ${ }^{1} 128$ |
| Bituminous coal. | 128 | 127 | 130 | 134 | 143 | 18 | 126 | 132 | 128 | 135 | 144 | 142 | 143 | $p_{138}$ |
| Anthracite............................. | 98 | 115 | 114 | 112 | 105 | 76 | 88 | 116 | 107 | 120 | 122 | 123 | -99 | ${ }^{p}{ }_{9}{ }^{4}$ |
| Crude petroleum....................... | 111 | 111 | 111 | 112 | 114 | 116 | 118 | 120 | 119 | 122 | 124 | 127 | 128 | ${ }^{2} 128$ |
| Melals. | 146 | 98 | 95 | 93 | 92 | 148 | 181 | 181 | 184 | 187 | 182 | ${ }^{1} 180$ | 164 | ${ }^{2} 100$ |
| Iron ore shipments. . . . . . . . . . . . . . . . | 162 |  |  |  |  | 210 | 323 | 326 | 344 | 335 | 311 | 281 | 231 |  |
| Copper... | 147 | 146 | 145 | 155 | 151 | 156 | 159 | 152 | 147 | 152 | 152 | 156 | ${ }^{\text {r }} 157$ | * |
| Lead.. | 114 | 118 | 116 | 116 | 116 | 121 | 117 | 116 | 110 | 116 | 120 | 119 | 128 | 124 |
| Zinc. | 120 | 123 | 125 | 126 | 125 | 133 | 127 | 136 | 125 | 131 | 135 | 134 | ${ }^{\text {r }} 130$ | 134 |
| Gold. | 148 | 133 | 125 | 112 | 111 | 106 | 113 | 116 | 115 | 125 | 131 | 151 |  |  |
| Silver. . . . . . . . . . . . . . . . . . . . . . . . . . . | 128 | 129 | 129 | 129 | 131 | 130 | 121 | 123 | 122 | 126 | 117 | 107 |  |  |

${ }^{r}$ Revised.
${ }^{p}$ Preliminary.
$c$ Corrected

* Included in total and group indexes but not available for publication separately.

1 Includes also paperboard container production which has been carried forward on the basis of seasonal changes since July 1940 when figures were last reported.

2 Includes also printing paper production shown under "Paper."
Note.-For description and back figures, see BuLLETIN for September 1941, pages 878-881 and 933-937, and August 1940, pages 753-771 and 825-882.

## FACTORY EMPLOYMENT, BY INDUSTRIES

## (Adjusted for Seasonal Variation)

[Index numbers of the Board of Governors; adjusted to Census of Manufactures through 1937. 1923-25 average $=100$ ]

${ }^{5}$ Revised.

* Included in total and group indexes but not available for publication separately.

1 Indexes adjusted to Census of Manufactures through 1939 . For back figures see Bulleriv for February 1941, p. 166, and for June 1941, p. 569.
Note.- Fiigures for December 1941 are preliminary. For description and back data see the BuLLETIN for October 1938, pages 835-866, and for October 1939, pages 878 -887. Underlying figures are for payroll period ending nearest middle of month.

Factory Employment (Adjusted)—Continued
[Index numbers of the Board of Governors; adjusted to Census of Manufactures through 1937. 1923-25 average=100]

| Industry and group | 1940 |  | 1941 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Food and Kindred Products | 132.4 | 135.6 | 133.3 | 131.0 | 131.3 | 132.5 | 135.0 | 137.3 | 138.4 | 140.9 | 138.6 | 140.7 | 146.8 | 147.2 |
| Baking | 144 | 144 | 143 | 145 | 146 | 148 | 149 | 151 | 149 | 152 | 151 | 152 | 152 | 152 |
| Beverages | 281 | 285 | 281 | 279 | 278 | 277 | 287 | 286 | 289 | 298 | 294 | 303 | 311 | 316 |
| Butter | 102 | 101 | 98 | 99 | 102 | 105 | 107 | 105 | 102 | 104 | 102 | 102 | 105 | 105 |
| Canning and preserving | 152 | 157 | 149 | 144 | 139 | 140 | 147 | 156 | 161 | 169 | 155 | 164 | 200 | 186 |
| Confectionery. | 90 | 91 | 89 | 88 | 91 | 92 | 89 | 90 | 97 | 100 | 91 | 90 | 96 | 96 |
| Flour | 78 | 78 | 78 | 77 | 78 | 79 | 78 | 80 | 79 | 77 | 79 | 78 | 78 | 79 |
| Ice cream. | 81 | 81 | 80 | 81 | 79 | 82 | 79 | 78 | 78 | 79 | ${ }^{r} 78$ | 83 | 83 | 83 |
| Slaughtering and meat packing | 114 | 121 | 112 | 111 | 113 | 114 | 119 | 121 | 123 | 124 | 125 | 126 | 127 | 133 |
| Sugar, beet | 102 | 145 | 240 | 144 | 111 | 97 | 99 | 93 | 89 | 76 | 98 | 91 | 98 | 137 |
| Sugar refining, cane | 95 | 97 | 92 | 89 | 97 | 103 | 102 | 101 | 94 | 93 | 103 | 103 | 98 | 99 |
| Tobacco Manufactures. | 63.4 | 64.7 | 66.3 | 64.9 | 64.0 | 65.0 | 65.8 | 65.8 | 65.7 | 64.4 | 62.0 | 64.1 | 65.0 | 66.5 |
| Tobacco and snuff. | 55 | 57 | 57 | 54 | 54 | 54 | 54 | 53 | 53 | 53 | 54 | 54 | 54 | 57 |
| Cigars and cigarettes | 65 | 66 | 68 | 66 | 65 | 66 | 67 | 68 | 67 | 66 | 63 | 65 | 66 | 68 |
| Paper and Printing | 116.8 | 117.3 | 117.1 | 117.2 | 118.5 | 119.8 | 121.2 | 122.9 | 124.8 | 125.1 | 124.4 | 124.9 | 124.7 | 126.0 |
| Boxes, paper | 120 | 122 | 123 | 122 | 125 | 129 | 132 | 139 | 142 | 143 | 141 | 138 | 139 | 140 |
| Paper and pulp | 116 | 116 | 116 | 117 | 119 | 120 | 123 | 125 | 126 | 128 | 128 | 128 | 129 | 129 |
| Book and job printing | 101 | 102 | 103 | 101 | 103 | 104 | 104 | 104 | 108 | 106 | 105 | 108 | 107 | 107 |
| Newspaper and periodical printing | 118 | 117 | 116 | 116 | 117 | 117 | 117 | 117 | 117 | 118 | 117 | 117 | 116 | 120 |
| Chemicals, Petroleum, and Coal Products. | 123.9 | 125.3 | 126.8 | 128.1 | 129.0 | 133.6 | 136.9 | 140.7 | 143.0 | 145.2 | 144.5 | 145.4 | 146.3 | 147.5 |
| Petroleum refining | 120 | 120 | 120 | 120 | 121 | 121 | 123 | 125 | 127 | 127 |  | 129 | 129 |  |
| Other than petroleum refining. | 124.9 | 126.6 | 128.5 | 130.0 | 131.1 | 136.6 | 140.4 | 144.7 | 146.9 | 149.5 | ${ }^{\text {r }} 148.7$ | 149.4 | 150.6 | 151.9 |
| Chemicals. | 147 | 151 | 154 | 157 | 161 | 163 | 168 | 172 | 173 | 179 | $r_{180}$ | ${ }^{181}$ | 184 | 187 |
| Cottonseed oil, cake and meal | 101 | 102 | 102 | 100 | 94 | 110 | 106 | 107 | 109 | 101 | ${ }^{88}$ | ${ }^{\text {r }} 95$ | 93 | 93 |
| Druggists' preparations | 113 | ${ }_{113}$ | ${ }_{116}^{*}$ | 118 | 119 | ${ }_{12}{ }^{*}$ | 129 | 132 | ${ }_{136}^{*}$ | 138 | 141 | ${ }^{141}$ | 144 | ${ }^{146}$ |
| Explosives....... |  | ${ }^{*}{ }^{*}$ |  | ${ }_{103}^{*}$ | ${ }^{*}$ | ${ }^{*}{ }^{*}$ | ${ }_{118}^{*}$ | ${ }_{124}^{*}$ | ${ }_{12}^{*}$ | ${ }_{124}^{*}$ | 124 | 115 | * 118 | ${ }_{115}^{*}$ |
| Fertilizers.......... | 107 | 103 128 | 104 130 | 103 130 | 95 134 | 112 135 | 118 136 | 124 140 | 129 145 | 124 | 124 145 | 115 | 118 144 | 115 144 |
| Rayon and allied products | 311 | 314 | 310 | 306 | 308 | 324 | 330 | 337 | 326 | 328 | 324 | 323 | 320 | 319 |
| Soap............ | 82 | 87 | 88 | 90 | 89 | 91 | 93 | 94 | 98 | 99 | 96 | 94 | 94 | 95 |
| Rubber Products. | 93.6 | 96.8 | 99.0 | 100.4 | 102.0 | 103.9 | 106.1 | 111.7 | 113.0 | 113.3 | 111.6 | ${ }^{1} 10.1$ | 110.3 | 109.7 |
| Rubber boots and shoes | 60 | 64 | 67 | 69 | 69 | 74 | 78 | 82 | 82 | 79 | 75 | 78 | 80 | 78 |
| Rubber tires and inner tubes | 75 | 77 | 78 | 79 | 80 | 82 | 83 | 86 | 87 | 87 | 87 | 86 | 87 | 85 |
| Rubber goods, other. | 160 | 167 | 171 | 174 | 177 | 176 | 179 | 192 | 194 | 200 | 196 | 189 | 187 | 189 |

${ }^{r}$ Revised. *Included in total and group indexes but not available separately.
TOTAL NONAGRICULTURAL EMPLOYMENT
[Thousands of persons]

| Year and month | Total non-agricultural employment ${ }^{1} 2$ | Employees in nonagricultural establishments |  |  |  |  |  |  |  | Military and naval forces ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{2}$ | Manufacturing* | Mining | Construc- tion | Transportation and public utilities | Trade* | Financial, service, and miscellaneous | Government ${ }^{2}$ |  |
| SEASONALLY ADJUSTED 1940-December. | 37,972 | 31,829 | 11,160 | 837 | 1,974 | 3,064 | 6,770 | 4,144 | 3,880 | 884 |
| 1941-January | 38,097 38,314 | 31,954 32,171 | 11,297 11,335 | 849 846 | 2,014 | 3,077 3,087 | 6,630 6,662 | 4,151 4,158 | 3,936 3,951 | $\begin{array}{r} 958 \\ r \\ \hline \end{array}$ |
| March... | 38,263 | 32, 120 | 11,413 | 855 | 1,933 | 3,105 | 6,677 | 4,162 | 3,975 | 1,343 |
| April. | 38,329 | 32,186 | 11,636 | 572 | 1,859 | 3,133 | 6,803 | 4,166 | 4,017 | $r 1,546$ |
| May. | 38,824 | 32,681 | 11,886 | 877 | 1,698 | 3,192 | 6,781 | 4,188 | 4,059 | ${ }^{7} 1,662$ |
| June | 39,296 | 33,153 | 12,221 | 889 | 1,644 | 3,220 | 6,865 | 4,204 | 4,110 | ${ }^{r} 11,740$ |
| July | 39,903 | 33,760 | 12,605 | 914 | 1,668 | 3,264 | 6,944 | 4,242 | 4,123 | ${ }^{r} 11,857$ |
| August. | 40,100 | 33,957 | 12,614 | 923 | 1,666 | 3,302 | 7,027 | 4,246 | 4,179 | ${ }^{\text {r }} 1.944$ |
| September | 40,013 | 33,870 | 12,545 | 908 | 1,683 | 3,303 | 6,968 | 4,241 | 4,222 | 1,992 |
| October... | 40,185 | 34.042 | 12,592 | 892 | 1,776 | 3,292 | 6,989 | 4,251 | 4,250 | 2,014 |
| November December. | 40,596 | 34,453 34,610 | 12,728 | 892 891 | 1,924 2,092 | 3,310 3,313 | 7,043 7,009 | 4,266 4,270 | 4,290 4,282 | $\dagger$ |
| UNAD JUSTED 1940-December. | 38,161 | 32,018 | 11,127 | 855 | 1,720 | 3,039 | 7,247 | 4,099 | 3,931 | 884 |
| 1941--January . | 37,142 | 30,999 | 11,075 | 852 | 1,623 | 3,012 | 6,487 | 4,063 | 3,887 | 958 |
| February | 37,448 | 31,305 | 11,273 | 854 | 1,678 | 3,028 | 6,491 | 4,075 | 3,906 | 1,145 |
| March. | 37,761 | 31,618 | 11,457 | 864 | 1,631 | 3,056 | 6,578 | 4,097 | 3,935 | 1,343 |
| April. | 38,228 | 32,085 | 11,684 | 564 | 1,775 | 3,113 | 6,792 | 4,174 | 3,983 | 1,546 |
| May. | 38,902 | 32,759 | 11,886 | 869 | 1,782 | 3,185 | 6,753 | 4,235 | 4,049 | 1,662 |
| June | 39,475 | 33,332 | 12,154 | 876 | 1,816 | 3,239 | 6,861 | 4,260 | 4,126 | 1,740 |
| July. | 39,908 | 33,765 | 12,391 | 888 | 1,895 | 3,290 | 6,837 | 4,300 | 4,164 | 1,857 |
| August | 40, 292 | 34,149 | 12,595 | 900 | 1,921 | 3,326 | 6,897 | 4,300 | 4,210 | 1,944 |
| September | 40,710 | 34,567 | 12,777 | 906 | 1,936 | 3,367 | 7,008 | 4,325 | 4,248 | 1,992 |
| October... | 40,777 40,749 | 34,634 34,606 | 12,799 12,756 | 915 | 1,960 | 3,365 | 7,070 | 4,256 4,229 | 4,269 4 4 | 2,014 |
| November | 40,749 40,940 | 34,606 34,797 | 12,756 12,703 | 911 | 1,961 1,820 | 3,322 3,287 | 7,146 7,503 | 4,229 4,223 | 4,281 4,345 | $t$ |

[^19]
## FACTORY EMPLOYMENT AND PAYROLLS, BY INDUSTRIES

## (Without Seasonal Adjustment)

[Index numbers of the Bureau of Labor Statistics; adjusted to Census of Manufactures through 1937. 1923-25 average $=100$ ]

| Industry and group | Factory employment |  |  |  |  |  |  | Factory payrolls |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1940 |  | 1941 |  |  |  |  | 1940 |  | 1941 |  |  |  |  |
|  | Nov. | Dec. | Aug. | Sept. | Oct. | Nov. | Dec. | Nov. | Dec. | Aug. | Sept. | Oct. | Nov. | Dec. |
| Total | 114.7 | 116.2 | 133.1 | 135.2 | ${ }^{7} 135.4$ | 134.7 | 134.0 | 116.4 | 122.4 | 158.1 | 162.6 | ${ }^{\text {r }} 166.8$ | 165.2 | 169.8 |
| Durable goods ${ }^{1}$ | 115.5 | 117.7 | 138.7 | 142.1 | 144.0 | 144.6 | 143.9 | 125.1 | 131.7 | -177.6 | ${ }^{1} 183.3$ | r191.3 | 190.3 | 195.9 |
| Nondurable goods ${ }^{1}$ | 113.8 | 114.8 | 127.7 | 128.7 | 127.1 | 125.3 | 124.6 | 106.6 | 112.1 | 136.3 | 139.5 | ${ }^{1} 139.2$ | 137.2 | 140.6 |
| Iron and Steel and Products. | 119.3 | 121.6 | 139.9 | 140.5 | ${ }^{1} 139.4$ | 138.8 | 138.6 | 125.8 | 133.0 | 172.0 | ${ }^{170.6}$ | $r_{173.1}$ | 172.0 | 175.7 |
| Blast furnaces, steel works, | 127 | 130 | 149 | 149 | 148 | 148 | 149 | 135 | 142 | 183 | 178 | 181 | 183 | 186 |
| Bolts, nuts, washers and rivets. | 128 | 135 | 171 | 171 | 170 | 169 | 171 | 162 | 178 | 257 | 246 | 256 | 253 | 264 |
| Cast-iron pipe | 86 | 87 | 96 | 98 | 98 | 98 | 98 | 89 | 97 | 112 | 116 | 119 | 118 | 122 |
| Cutlery and edge to | 112 | 110 | 127 | 128 | 132 | 133 | 134 | 108 | 114 | 148 | 150 | ${ }^{\text {r }}$ | 161 | 166 |
| Forgings...... | 84 | 89 | 111 | 113 | 114 | 114 | 117 | 107 | 120 | 170 | ${ }^{\text {r }} 176$ | ${ }^{1} 182$ | 180 | 195 |
| Hardware, | 109 | 113 | 113 | 116 | 115 | 113 | 115 | 122 | 128 | 146 | 149 | 152 | 148 | 153 |
| Plumbers' supplies | 94 | 97 | 103 | 99 | 100 | 98 | 97 | 90 | 95 | 107 | 106 | 115 | 107 | 109 |
| Stamped and enameled ware | 190 | 196 | 225 | 228 | 227 | 225 | 220 | 209 | 225 | 286 | 291 | 296 | 288 | 296 |
| Steam and hot-water heating | 102 | 103 | 125 | 127 | 128 | 125 | 124 | 103 | 105 | 148 | 155 | 158 | 150 | 161 |
| Stoves. | 106 | 104 | 117 | 116 | ${ }^{\text {r }} 114$ | 110 | 105 | 101 | 100 | 127 | 128 | ${ }^{\text {r }} 129$ | 115 | 114 |
| Structural and ornamental metal work | 87 | 90 | 110 | ${ }^{1} 110$ | ${ }^{\text {r }} 109$ | 108 | 106 | 79 | 86 | 125 | ${ }^{1} 124$ | 127 | 116 | 122 |
| Tin cans and tinware. | 100 | 99 | 145 | 145 | 130 | 135 | 131 | 104 | 113 | 185 | 188 | 157 | 166 | 172 |
| Tools. | 112 | 117 | 143 | 144 | 146 | 147 | 150 | 125 | 137 | 190 | 197 | 202 | 205 | 209 |
| Wirework | 204 | 207 | 190 | 208 | 205 | 204 | 198 | 235 | 242 | 248 | 272 | 277 | 280 | 261 |
| Machinery | 131.2 | 136.1 | 176.5 | 178.6 | 180.1 | 181.4 | 183.3 | 149.3 | 163.0 | 243.4 | 248.2 | 5255.7 | 255.3 | 270.3 |
| Agricultural imple | 137 | 143 | 172 | 171 | 170 | 168 | 167 | 160 | 171 | 228 | 230 | 232 | 224 | 218 |
| Cash registers, etc. | 134 | 135 | 170 | 173 | 175 | 177 | 177 | 144 | 148 | 223 | 230 | 233 | 223 | 231 |
| Electrical machinery | 121 | 126 | 167 | 169 | 169 | 169 |  | 145 | 158 | 240 | 241 | 245 | 242 |  |
| Engines, turbines, etc. | 201 | 211 | 315 | ${ }^{+325}$ | ${ }^{1} 340$ | 353 |  | 275 | 303 | 546 | ${ }^{2} 573$ | ${ }^{2} 616$ | 676 |  |
| Foundry and machine-shop products. | 110 | 114 | 146 | 147 | 148 | 149 | 150 | 115 | 127 | 186 | 188 | . 195 | 191 | 201 |
| Machine tools.. | 266 | ${ }_{159}^{276}$ | 352 | 357 | 362 | 367 | * | 355 | 394 | 553 | 578 | ${ }^{\text {r }} 596$ | 599 |  |
| Radios and phonogr | 159 | 159 | 202 | ${ }^{2} 212$ | 218 | 218 | 219 | 156 | 164 | 234 | 254 | 262 | 267 | 286 |
| Textile machinery | 83 | 86 | 108 | 109 | 109 | 109 | 110 | 80 | 91 | 136 | 141 | 142 | 141 | 150 |
| Typewriters.... | 131 | 132 | 156 | 158 | 161 | 162 | 162 | 166 | 147 | 222 | 233 | 233 | 236 | 235 |
| Transportation Equipm | 145.8 | 149.8 | 172.0 | ${ }^{1} 190.9$ | ${ }^{2} 203.2$ | 210.3 | 205.9 | 166.0 | 169.4 | 224.4 | r252.6 | r282.0 | 287.8 | 288.4 |
| Aircraft. | 4,402 | 4,684 | 7,897 | 8,516 | 9,175 | 9,702 |  | 5,013 | 5,370 | 10,303 | 11,146 | 12,302 | 13,205 |  |
| Automobiles. | 130 | 130 | 111 | 124 | 129 | 130 | 116 | 151 | 145 | 139 | 159 | ${ }^{\text {r }} 177$ | 176 | 151 |
| Cars, electric- and steam-railro | 62 | 66 | 89 | 95 | 97 | 97 |  | 54 | 62 | 94 | 101 | 115 | 112 |  |
| Locomotives | 41 | 43 | 70 | 72 | 75 $r$ | 77 |  | 43 | 48 | 93 | r99 | 103 | 106 | * |
| Shipbuilding | 204 | 221 | 388 | ${ }^{5} 443$ | ${ }^{4} 495$ | 532 | * | 238 | 288 | 615 | ${ }^{\text {r }} 704$ | ${ }^{\text {r }} 803$ | 827 |  |
| Nonferrous Metals and Products | 129.9 | 131.2 | 145.5 | 146.5 | ${ }^{\text {r }} 1474.3$ | 145.7 | 145.0 | 141.7 | 149.6 | 182.6 | ${ }^{185} 185$ | ${ }^{1} 185.7$ | 181.5 | 191.7 |
| Aluminum ${ }^{1}$ | 218 | 218 | 241 | 243 | ${ }^{2} 242$ | 243 |  | 270 | 277 | 346 | 355 | 355 | 365 |  |
| Brass, bronze and | 162 | 168 | 193 | 194 | 193 | 191 | * | 202 | 219 | 274 | 271 | ${ }^{\text {r }} 268$ | 261 | * |
| Clocks and watche | 107 | 106 | 118 | 111 | 118 | 116 | 112 | 122 | 120 | 156 | 149 | 161 | 155 | 150 |
| Jewelry.. | 110 | 104 | 118 | 120 | 121 | 120 | 116 | 94 | 97 | 113 | 121 | 122 | 116 | 123 |
| Lighting equipment | 110 | 110 | 112 | ${ }^{\text {r }} 119$ | ${ }^{r} 123$ | 120 | 115 | 100 | 102 | 119 | ${ }^{\text {r }} 138$ | ${ }^{\text {r }} 136$ | 124 | 126 |
| Silverware and plated | 80 | 79 97 | 85 | 86 | 87 | 87 | 86 | 83 | 87 103 | 94 | 104 | 103 | 102 | 101 |
| Smelting and refining. | 95 | 97 | 104 | 103 | 101 | 100 | 101 | 96 | 103 | 118 | 118 | 120 | 121 | 122 |
| Lumber and Products | 74.4 | 73.7 | 81.0 | 80.4 | 79.7 | 77.8 | 76.8 | 70.9 | 71.5 | 92.3 | 90.8 | r92.4 | 86.5 | 87.7 |
| Furniture | 97 | 97 | 108 | 108 | 107 | 108 | 107 | 90 | 93 | 116 | 118 | ${ }^{7} 121$ | 119 | 120 |
| Lumber, millwork | 71 | 72 | 78 | 76 | 77 | 76 | 74 | 58 | 60 | 75 | 73 | 75 | 71 | 72 |
| Lumber, sawmills. | 66 | 65 | 71 | 70 | 69 | 66 | 66 | 61 | 60 | 80 | 78 | 78 | 70 | 72 |
| Stome, Clay and Glass Products | 88.6 | 88.7 | 101.3 | 101.8 | ${ }^{1} 102.1$ | 101.5 | 99.8 | 82.1 | 85.7 | 104.2 | 105.4 | ${ }^{1} 109.4$ | 106.t | 107.1 |
| Brick, tile and terra cotta | 65 | 65 | 79 | 79 | 78 | 76 | 74 | 54 | 57 | 77 | 76 | 76 | 73 | 72 |
| Cement | 74 | 72 | 84 | 84 | 82 | 83 | 81 | 73 | 72 | 94 | 94 | 93 | 92 | 90 |
| Glass. | 117 | 117 | 130 | 130 | 132 | 133 | 132 | 131 | 138 | 155 | 161 | 174 | 169 | 173 |
| Marble, granite and slate | 46 | 45 | 45 | 46 | 47 | 46 | 45 | 32 | 33 | 36 | 37 | 37 | 35 | 35 |
| Pottery................. | 102 | 106 | 119 | 121 | 124 | 124 | 123 | 97 | 102 | 124 | 125 | 131 | 128 | 132 |
| Textiles and Products. | 105.5 | 107.0 | 115.4 | 115.5 | 114.7 | 113.2 | 112.7 | 92.2 | 97.6 | 119.3 | 123.4 | 122.3 | 118.1 | 121.5 |
| Fabrics. | 98.7 | 100.4 | 106.9 | 106.3 | 106.2 | 105.9 | 106.0 | 90.8 | 95.6 | 114.4 | 118.0 | 120.1 | 118.7 | 123.1 |
| Carpets and rug | 82 | 82 | 91 | 91 | 91 | 90 | 90 | 73 | 76 | 93 | 97 | 94 | 94 | 95 |
| Cotton goods. | 98 | 101 | 110 | 110 | 111 | 111 | 111 | 92 | 98 | 126 | 130 | 136 | 135 | 138 |
| Cotton small wares. | 87 | 90 | 106 | 108 | 109 | 109 | 109 | 87 | 92 | 123 | 128 | 128 | 128 | 130 |
| Dyeing and finishing te | 132 | 134 | 136 | 136 | 135 | 133 | 136 | 114 | 121 | 133 | 136 | 136 | 132 | 142 |
| Hats, fur-felt. | 82 145 | 84 | 82 | 79 136 | 78 | 76 | 75 | 73 | 82 | 91 154 | 80 | 75 | 76 | 82 |
| Hosiery...... | 145 | 146 | 142 | 136 | 135 | 135 | 135 | 160 | 160 | 154 | 151 | 161 | 160 | 164 |
| Knitted outerwear | 73 77 | 71 | 81 86 | 83 88 | 83 88 | 80 88 | 77 | 64 73 | 62 74 | 77 | 81 | 80 | 77 | 73 |
| Knitted cloth. | 150 | 148 | 161 | 161 | 151 | 146 | 147 | 130 | 130 | 157 | 157 | 148 | 97 140 | 98 147 |
| Silk and rayon goods | 65 | 65 | 68 | 63 | 62 | 61 | 61 | 52 | 54 | 64 | 62 | 62 | 140 60 | 147 62 |
| Woolen and worsted goods | 99 | 101 | 109 | 111 | 110 | 109 | 111 | 89 | 96 | 119 | 129 | 127 | 125 | 134 |
| Wearing apparel. | 116.2 | 117.2 | 129.6 | ${ }^{1} 131.3$ | ${ }^{\text {r }} 129.0$ | 124.8 | 122.7 | 89.4 | 95.6 | 121.7 | ${ }^{1} 126.3$ | ${ }^{119.1}$ | 109.5 | 110.9 |
| Clothing, men's. | 105 | 108 | 123 | 124 | ${ }^{\text {r }} 123$ | 121 | 120 | 76 | 86 | 114 | 115 | 113 | 109 | 111 |
| Clothing, women's | 165 | 164 | 176 | 178 | 173 | 164 | 162 | 120 | 126 | 154 | 162 | 145 | 126 | 132 |
| Corsets and allied ga | 113 | 113 | 119 | 123 | 112 | ${ }_{131}^{121}$ | 110 | 121 | 123 | 139 | 151 | 143 | 149 | 135 |
| Men's furnishings. | 128 | 123 | 128 | 132 | 134 | 130 | 121 | 140 | 133 | 144 | 157 | 167 | 157 | 135 |
| Millinery......... | 61 | -61 | 80 134 | 85 136 | 77 137 | 61 137 | 61 135 | +41 | 42 115 | 75 | 84 | ${ }^{60}$ | 40 | 40 |
| Shirts and collars | 121 | 122 | 134 | 136 | 137 | 137 | 135 | 111 | 115 | 141 | 147 | 157 | 156 | 153 |

${ }^{+}$Revised.

* Included in total and group indexes but not available for publication separately.

1 Indexes adjusted to Census of Manufactures through 1939. For back figures see Buldetin for February 1941, p. 166.

Factory Employment and Payrolls-Continued
[Index numbers of the Bureau of Labor Statistics; adjusted to Census of Manufactures through 1937. 1923-25 average $=100$ ]

| Industry and group | Factory employment |  |  |  |  |  |  | Factory payrolls |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1940 |  | 1941 |  |  |  |  | 1940 |  | 1941 |  |  |  |  |
|  | Nov. | Dec. | Aug. | Sept. | Oct. | Nov. | Dec. | Nov. | Dec. | Aug. | Sept. | Oct. | Nov. | Dec. |
| Leather and Manufachur | 87.0 | 90.6 | 101.1 | 98.9 | ${ }^{98} 9$ | 96.7 | 99.5 | 68.5 | 78.5 | 104.7 | 101.6 | 100.5 | 96.9 | 106.8 |
| Boots, and shoes. | 84 | 88 | 98 | 95 | 95 | 92 | 96 | 63 | 73 | 101 | 95 | 93 | 88 | 100 |
| Leather......... | 84 | 86 | 95 | 97 | 97 | 98 | 98 | 83 | 90 | 109 | 114 | 116 | 118 | 122 |
| Food and Kindred Products | 132.6 | 130.5 | 159.3 | 162.7 | 152.4 | 145.7 | 140.8 | 128.8 | 132.5 | 165.5 | 170.1 | 162.9 | 157.6 | 156.5 |
| Baking. | 146 | 144 | 153 | 154 | 155 | 154 | 152 | 138 | 138 | 155 | 157 | 158 | 160 | 157 |
| Beverages | 263 | 261 | 328 | 315 | 303 | 291 | 289 | 302 | 300 | 430 | 402 | 381 | 351 | 360 |
| Butter | 99 | 96 | 111 | 106 | 102 | 103 | 101 | 82 | 84 | 105 | 100 | 97 | 97 | 95 |
| Canning and preserving | 123 | 103 | 304 | 322 | 218 | 162 | 123 | 101 | 93 | 325 | 359 | 244 | 173 | 128 |
| Confectionery. | 102 | 101 | 91 | 102 | 106 | 110 | 106 | 100 | 104 | 101 | 115 | 122 | 126 | 123 |
| Flour | 79 | 78 | 78 | 81 | 80 | 79 | 79 | 72 | 73 | 81 | 93 | 88 | 83 | 89 |
| Ice cream | 71 | 70 | 95 | 84 | 78 | 73 | 71 | 61 | 61 | 84 | 77 | 71 | 67 | 67 |
| Slaughtering and meat packing | 116 | 125 | 122 | 124 | 126 | 130 | 138 | 119 | 137 | 143 | 146 | 151 | 154 | 168 |
| Sugar, beet................... | 277 | 235 | 64 | 91 | 245 | 265 | 222 | 288 | 263 | 68 | 95 | 229 | 308 | 247 |
| Sugar refining, cane | 94 | 94 | 95 | 104 | 103 | 97 | 97 | 84 | 85 | 100 | 103 | 94 | 90 | 96 |
| Tobacco Manufactures | 66.8 | 65.6 | 65.8 | 63.9 | 67.3 | 68.4 | 67.5 | 66.4 | 67.4 | 70.0 | 70.4 | 75.6 | 77.1 | 76.4 |
| Tobacco and snuff | 56 | 57 | 52 | 54 | 54 | 55 | 57 | 67 | 70 | 68 | 69 | 71 | 72 | 76 |
| Cigars and cigarettes | 68 | 67 | 68 | 65 | 69 | 70 | 69 | 66 | 67 | 70 | 70 | 76 | 78 | 76 |
| Paper and Printing | 118.2 | 119.5 | 123.9 | 124.9 | 126.5 | 126.6 | 128.3 | 115.4 | 120.8 | 130.9 | 133.3 | 135.9 | 137.4 | 143.7 |
| Boxes, paper | 126 | 125 | 142 | 145 | 147 | 147 | 145 | 144 | 145 | 182 | 188 | 195 | 194 | 193 |
| Paper and pulp. | 116 | 116 | 128 | 128 | 128 | 129 | 129 | 124 | 129 | 163 | 163 | 165 | 167 | 169 |
| Book and job printing | 103 | 105 | 106 | 105 | 108 | 108 | 110 | 90 | 98 | 99 | 99 | 103 | 105 | 109 |
| Newspaper and periodical printing. | 118 | ${ }^{1} 120$ | 115 | 117 | 118 | 118 | 122 | 112 | 116 | 110 | 114 | 115 | 116 | 129 |
| Chemicals, Petroleum, and Coal Product | 125.3 | 125.7 | 141.9 | 146.4 | 148.1 | 147.7 | 147.9 | 139.4 | 143.9 | 179.9 | 186.7 | ${ }^{1} 190.8$ | 194.2 | 198.7 |
| Petroleum refining | 121 | 120 | 128 | ${ }_{r} 129$ | 129 | 129 | 129 | 133 | 139 | 159 | 166 | 168 | 168 | 175 |
| Other than petroleuns refining. | 126.4 | 127.1 | 145.3 | $r_{150.7}$ | 152.7 | 152.3 | 152.4 | 141.2 | 145.4 | 186.3 | 192.9 | ${ }^{2} 197.9$ | 202.3 | 206.1 |
| Chemicals. | 148 | 150 | 180 | 182 | 183 | 185 | 187 | 182 | 188 | 247 | ${ }^{+}$ | ${ }^{2} 261$ | 265 | 271 |
| Cottonseed oil, cake and meal. | 133 | 129 | 71 | ${ }^{114}$ | ${ }^{r} 135$ | 123 | 117 | 129 | 129 | 65 | ${ }^{1} 14$ | ${ }^{5} 144$ | 133 | 127 |
| Druggists' preparations | 116 | 116 | 136 | 143 | ${ }^{146}$ | ${ }_{*}^{148}$ | 149 | ${ }_{*}^{131}$ | 131 | 165 | 176 | 183 | $\stackrel{189}{*}$ | 184 |
| Explosives. |  |  |  |  |  |  |  |  | * | ${ }^{*}$ | * | * | * |  |
| Fertilizers. | 92 | 95 | 90 | 110 | 104 | 101 | 106 | 77 | 81 | 91 | 112 | 103 | 99 | 104 |
| Paints and varnishes | 126 | 126 | 145 | 144 | 144 | 143 | 142 | 136 | 139 | 172 | 170 | 174 | 172 | 174 |
| Rayon and allied produc | 315 | 315 | 329 | 327 | 325 | 323 97 | 321 | 331 | 334 | 368 | 374 | 386 | 386 | 391 |
| Soap. | 85 | 85 | 97 | 98 | 98 | 97 | 93 | 100 | 106 | 135 | 140 | 142 | 139 | 134 |
| Rubber Products. | 94.4 | 97.5 | 111.8 | 111.5 | ${ }^{r} 111.6$ | 111.5 | 110.4 | 102.0 | 111.1 | 138.8 | $r_{134.8}$ | ${ }^{1} 138.1$ | 141.0 | 136.6 |
| Rubber boots and shoes | 61 | 67 | 79 | 77 | 80 | 82 | 81 | 66 | 81 | 102 | 104 | 107 | 110 | 107 |
| Rubber tires and inner tubes. | 75 | 77 | 87 | 87 | 86 | 87 | 85 | 90 | 96 | 116 | 107 | 112 | 118 | 108 |
| Rubber goods, other...... | 163 | 167 | 193 | 193 | ${ }^{\text {r }} 193$ | 190 | 189 | 163 | 174 | 228 | ${ }^{2} 234$ | 234 | 229 | 238 |

${ }^{r}$ Revised. $\quad$ Included in total and group indexes but not available separately.
Note.-Figures for December 1941 are preliminary. Back data may be obtained from the Bureau of Labor Statistics. Underlying figures are for payroll period ending nearest middle of month.

HOURS AND EARNINGS OF WAGE EARNERS IN MANUFACTURING INDUSTRIES
[Compiled by the Bureau of Labor Statistics]

| Industry and group | Average hours worked per week |  |  |  |  |  |  | Average hourly earnings (cents per hour) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1940 |  | 1941 |  |  |  |  | 1940 |  | 1941 |  |  |  |  |
|  | Oct. | Nov. | July | Aug. | Sept. | Oct. | Nov. | Oct. | Nov. | July | Aug. | Sept. | Oct. | Nov. |
| Total | 39.3 | 38.6 | 40.3 | 41.0 | 40.9 | 41.1 | 40.3 | 67.3 | 67.8 | 74.4 | 74.5 | 75.8 | 77.0 | 78.1 |
| Durable goods | 41.0 | 40.2 | 41.5 | 42.6 | 42.3 | 42.9 | 41.8 | 73.9 | 74.4 | 82.6 | 83.0 | 84.3 | 85.3 | 86.5 |
| Iron and Steel and Products | 39.9 | 39.6 | 39.9 | 41.4 | 40.7 | 41.5 | 40.9 | 77.8 | 78.1 | 86.2 | 87.1 | 87.5 | 87.7 | 88.6 |
| Machinery | 42.4 | 42.0 | 44.6 | 45.1 | 45.1 | 45.4 | 44.6 | 74.9 | 75.2 | 83.6 | 84.4 | 85.0 | 86.1 | 86.8 |
| Transportation Equipment | 41.6 | 40.4 | 41.2 | ${ }^{4} 41.8$ | 41.7 | 43.0 | 41.4 | 89.8 | 90.2 | 98.8 | 98.8 | 100.3 | 101.9 | 104.2 |
| Nonferrous Metals and Products. | 42.0 | 41.4 | 42.0 | 43.0 | 43.1 | 42.7 | 41.6 | 71.2 | 72.7 | 80.3 | 80.8 | 82.1 | 82.2 | 83.1 |
| Lumber and Products. | 40.7 | 38.9 | 39.9 | 41.8 | 41.1 | 41.5 | 39.5 | 52.4 | 52.6 | 57.7 | 58.8 | 59.0 | 59.8 | 60.2 |
| Stone, Clay and Glass Products....... | 38.1 | 37.1 | 37.4 | 38.5 | 38.2 | 39.2 | 37.8 | 67.1 | 67.1 | 72.0 | 72.1 | 73.6 | 74.4 | 74.9 |
| Nondurable goods. | 37.6 | 37.1 | 39.0 | 39.4 | 39.5 | 39.1 | 38.6 | 60.9 | 61.3 | 65.7 | 65.8 | 66.8 | 68.0 | 68.8 |
| Textiles and Products | 35.9 | 35.5 | 37.4 | 38.1 | 38.3 | 37.6 | 37.1 | 50.9 | 50.4 | 55.0 | 55.4 | 56.9 | 58.1 | 57.9 |
| Fabrics | 37.3 | 36.8 | 38.5 | 38.9 | 39.1 | 38.8 | 38.4 | 48.7 | 48.7 | 53.4 | 53.3 | 55.1 | 56.6 | 56.7 |
| Wearing apparel. | 33.4 | 33.0 | 35.4 | 36.4 | 36.7 | 35.4 | 34.4 | 55.2 | 53.9 | 58.2 | 59.6 | 60.2 | 61.0 | 60.2 |
| Leather and Manufactures | 34.8 | 33.0 | 38.7 | 39.2 | 38.0 | 37.8 | 36.4 | 55.7 | 55.5 | 60.9 | 61.5 | 63.0 | 63.2 | 64.1 |
| Food and Kindred Products | 40.0 | 39.3 | 40.9 | 41.0 | 41.6 | 40.9 | 40.2 | 61.0 | 63.2 | 66.2 | 65.8 | 65.7 | 67.9 | 69.5 |
| Tobacco Manufactures. | 37.6 | 37.2 | 37.3 | 37.2 | 38.3 | 38.7 | 38.5 | 48.4 | 48.6 | 52.3 | 52.0 | 52.5 | 52.7 | 53.2 |
| Paper and Printing. | 38.7 | 38.4 | 39.6 | 40.1 | 40.1 | 40.3 | 40.4 | 79.2 | 79.3 | 82.5 | 82.4 | 83.0 | 83.5 | 84.3 |
| Chemicals, Petroleum, and Coal Products. | 39.3 | 38.8 | 40.0 | 40.0 | 39.9 | 40.2 | 39.9 | 75.7 | 76.5 | 83.8 | 83.7 | 84.5 | 85.0 | 87.4 |
| Petroleum refining | 36.4 | 35.7 | 37.4 | 38.0 | 37.2 | 36.9 | 36.6 | 96.3 | 96.6 | 103.0 | 102.5 | 108.3 | $r_{109.7}$ | 111.1 |
| Other than petroleum refining | 40.2 | 39.8 | 40.8 | 40.6 | 40.7 | 41.1 | 40.9 | 68.7 | 69.6 | 77.7 | 78.0 | 77.6 | 77.9 | 80.5 |
| Rubber Products................. | 38.0 | 37.9 | 39.2 | 39.4 | 38.5 | 39.1 | 39.3 | 77.4 | 78.1 | 84.5 | 86.1 | 85.9 | 86.5 | 87.8 |

[^20][Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in millions of dollars.]

| Month | Total |  | Residentialbuilding |  | Nonresidential building |  |  |  |  |  |  |  | Public works and public utilities ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Factories | Commercial |  | Educational ${ }^{1}$ |  | Other ${ }^{1}$ |  |  |  |
|  | 1940 | 1941 |  |  | 1940 | 1941 | 1940 | 1941 | 1940 | 1941 | 1940 | 1941 | 1940 | 1941 | 1940 | 1941 |
| January | 196.2 | 305.2 | 77.4 | 111.3 | 12.9 | 55.9 | 15.9 | 26.9 | 6.1 | 11.6 | 17.7 | 24.2 | 66.3 | 75.1 |
| February | 200.6 | 270.4 | 74.9 | 116.5 | 15.4 | 37.8 | 20.2 | 20.9 | 8.1 | 7.9 | 26.9 | 23.5 | 55.2 | 63.9 |
| March. | 272.2 | 479.9 | 121.7 | 147.9 | 21.8 | 121.8 | 23.1 | 33.1 | 9.3 | 10.4 | 19.6 | 36.1 | 76.7 | 130.6 |
| April. | 300.5 | 406.7 | 135.4 | 166.5 | 23.5 | 66.2 | 24.0 | 36.2 | 17.4 | 11.2 | 24.0 | 29.7 | 76.3 | 96.9 |
| May. | 328.9 | 548.7 | 145.9 | 201.3 | 23.2 | 81.1 | 26.1 | 50.8 | 15.3 | 17.1 | 25.6 | 53.5 | 92.8 | 144.9 |
|  | 324.7 | 539.1 | 135.3 | 205.6 | 15.2 | 102.3 | 33.1 | 35.7 | 14.3 | 13.5 | 29.4 | 49.0 | 97.5 | 133.0 |
| July | 398.7 | 577.4 | 140.4 | 205.0 | 49.5 | 109.8 | 38.9 | 37.2 | 16.5 | 19.1 | 34.1 | 54.5 | 119.3 | 151.7 |
| August. | 414.9 | 760.2 | 153.0 | 231.5 | 39.6 | 135.7 | 28.6 | 69.8 | 14.4 | 11.7 | 36.6 | 69.4 | 142.8 | 242.0 |
| September | 347.7 | 623.3 | 152.4 | 175.7 | 38.0 | 113.5 | 27.1 | 51.9 | 9.8 | 8.2 | 26.4 | 44.7 | 94.0 | 229.3 |
| October... | 383.1 | 606.3 | 148.5 | 171.8 | 47.1 | 118.6 | 29.4 | 48.6 | 18.6 | 13.9 | 41.2 | 88.5 | 98.2 | 165.0 |
| November | 380.3 | 458.6 | 152.8 | 116.5 | 79.0 | 122.7 | 24.9 | 29.3 | 8.5 | 7.3 | 35.9 | 33.6 | 79.1 | 149.2 |
| December. | 456.2 | 431.6 | 159.3 | 104.3 | 77.3 | 116.1 | 27.1 | 30.7 | 8.9 | 8.8 | 69.3 | 15.3 | 114.3 | 156.3 |
| Year | 4,004.0 | 6,007.5 | 596.9 | 1,953.8 | 442.4 | 1,181.5 | 318.3 | 471.2 | 147.2 | 140.9 | 386.7 | 522.1 | 1,112.4 | 1,738.0 |

${ }^{1}$ Not strictly comparable with data for earlier years due to changes in classification.

CONSTRUCTION CONTRACTS AWARDED, BY OWNERSHIP
[Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in millions of dollars.]

| Month | Total |  |  |  |  |  | Public ownership ${ }^{1}$ |  |  |  |  |  | Private ownership ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 |
| January | 215 | 243 | 192 | 252 | 196 | 305 | 149 | 112 | 118 | 148 | 93 | 124 | 66 | 130 | 75 | 104 | 104 | 181 |
| February | 140 | 188 | 119 | 220 | 201 | 270 | 79 | 69 | 51 | 111 | 82 | 105 | 62 | 119 | 68 | 109 | 119 | 166 |
| March. | 199 | 231 | 227 | 301 | 272 | 480 | 96 | 66 | 95 | 128 | 95 | 269 | 103 | 165 | 132 | 173 | 177 | 211 |
| April. | 235 | 270 | 222 | 330 | 301 | 407 | 105 | 74 | 99 | 160 | 103 | 184 | 130 | 195 | 123 | 170 | 197 | 223 |
| May. | 216 | 244 | 283 | 308 | 329 | 549 | 94 | 93 | 144 | 135 | 112 | 267 | 122 | 151 | 139 | 174 | 217 | 281 |
| June | 233 | 318 | 251 | 288 | 325 | 539 | 116 | 137 | 108 | 128 | 147 | 314 | 116 | 180 | 143 | 161 | 177 | 225 |
| July . | 295 | 322 | 240 | 300 | 399 | 577 | 153 | 131 | 98 | 137 | 205 | 348 | 141 | 191 | 142 | 163 | 194 | 229 |
| August | 275 | 281 | 313 | 312 | 415 | 760 | 153 | 104 | 171 | 158 | 195 | 520 | 122 | 178 | 142 | 154 | 220 | 240 |
| September | 234 | 207 | 301 | 323 | 348 383 | 623 | 116 | 80 | 160 | 144 | 144 | 403 | 119 | 127 | 141 | 179 | 204 | 220 |
| October. | 226 | 202 | 358 | 262 | 383 | 606 | 101 | 78 | 203 | 92 | 175 | 371 | 125 | 124 | 154 | 170 | 209 | 235 |
| November | 208 | 198 | 302 | 300 | 380 | 459 | 89 <br> 82 | 93 | 179 | 144 | 195 | 298 | 119 | 106 | 123 | 156 | 186 | 161 |
| December. | 200 | 209 | 389 | 354 | 456 |  | 82 | 115 | 279 | 225 | 258 |  | 117 | 94 | 110 | 129 | 198 |  |
| Year | 2,675 | 2,913 | 3,197 | 3,551 | 4,004 |  | 1,334 | 1,152 | 1,705 | 1,708 | 1,802 |  | 1,341 | 1,761 | 1,492 | 1,842 | 2,202 |  |

1 Back figures.-See Budietin for February 1938, p. 159. Data for years prior to 1932 not available.

CONSTRUCTION CONTRACTS AWARDED, BY DISTRICTS
[Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in thousands of dollars.]

| Federal Reserve district | 1941 |  | 1940 |
| :---: | :---: | :---: | :---: |
|  | Dec. | Nov. | Dec. |
| Boston. | 42,981 | ${ }^{2} 29,931$ | 39,627 |
| New York | 63,205 | ${ }^{7} 64,845$ | 65,915 |
| Philadelphia. | 33,366 | 27,802 | 17,709 |
| Cleveland. | 34, 206 | ${ }^{76,245}$ | 28,851 |
| Richmond. | 64,541 | ${ }^{*} 58,153$ | 101, 104 |
| Atlanta... | 56, 486 | ${ }^{\text {r 56,922 }}$ | 62,880 |
| Chicago.. | 47,779 | ${ }^{\mathbf{r} 66,410}$ | 47,943 |
| St. Louis. | 35, 153 | ${ }^{r} 23,394$ | 30,952 |
| Minneapolis. | 5,412 | ${ }^{25,308}$ | 5,973 |
| Kansas City. | 18,620 | 41,146 |  |
| Dallas... | 29,877 | ${ }^{2} 28,464$ | 41,221 |
| Total (11 districts). | 431,626 | 458,620 | 456,189 |

${ }^{r}$ Revised.

COMMERCIAL FAILURES, BY DISTRICTS
[Figures reported by Dun \& Bradstreet. Amounts in thousands of dollars]

| Federal Reserve district | Number |  |  | Liabilities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 |  | 1940 | 1941 |  | 1940 |
|  | Dec. | Nov. | Dec. | Dec. | Nov. | Dec. |
| Boston... | 67 | 73 | 89 | 2,116 | 689 | 863 |
| New York | 343 | 307 | 409 | 4,289 | 3,234 | 5,091 |
| Philadelphia | 65 | 59 | 86 | 613 | 1,030 | ${ }^{642}$ |
| Cleveland. | 44 | 45 | 43 | 434 | 316 | 1,425 |
| Richmond. | 28 | 17 | 41 | 151 | 136 | 884 |
| Atlanta.. | 32 | 29 | 33 | 328 | 310 | 363 |
| Chicago. | 114 | 117 | 167 | 2,852 | 1,397 | 1,214 |
| St. Louis. | 25 | 34 | 40 | 224 | 426 | 727 |
| Minneapolis. | 21 | 15 | 17 | 292 | 81 | 147 |
| Kansas City | 42 | 56 | 39 | 447 | 407 | 271 |
| Dallas.. | 19 | 15 | 26 | 213 | 256 | 380 |
| San Francisco. | 98 | 75 | 96 | 1,510 | 915 | 1,302 |
| Total | 898 | 842 | 1,086 | 13,469 | 9,197 | 13,309 |

New series. Includes cases of discontinuances where loss to creditors was involved even though actual legal formalities were not invoked. Back figures, available for 1939 only, may be obtained from Dun and Bradstreet, Inc.

| Month | Merchandise exports ${ }^{1}$ |  |  |  |  | Merchandise imports ${ }^{2}$ |  |  |  |  | Excess of exports |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1940 | 1941 | 1937 | 1938 | 1939 | 1940 | 1941 | 1937 | 1938 | 1939 | 1940 | 1941 |
| January. | 223 | 289 | 213 | 370 | 325 | 240 | 171 | 178 | 242 | 229 | -18 | 118 | 35 | 128 | 96 |
| February. | 233 257 | 275 | 268 | 347 351 | 303 357 | 278 307 | 163 173 | 158 190 | 200 217 | 234 268 | -45 -51 | $\begin{array}{r}118 \\ \hline 99\end{array}$ | 61 | 147 134 | 69 89 |
| April. | 269 | 274 | 231 | 323 | 387 | 287 | 160 | 186 | 212 | 287 | -18 | 115 | 45 | 111 |  |
| May. | 290 | 257 | 249 | 324 | 385 | 285 | 148 | 202 | 211 | 297 | -18 | 109 | 47 | 112 | 88 |
| June. | 265 | 233 | 236 | 350 | 330 | 286 | 146 | 179 | 211 | 280 | -21 | 87 | 57 | 138 | 50 |
| July. | 268 | 228 | 230 | 317 | ${ }^{+364}$ | 265 | 141 | 169 | 232 | 278 | 3 | 87 | 61 | 84 | ${ }^{86}$ |
| August. | 277 | 231 | 250 | 351 | ${ }^{7} 460$ | 246 | 166 | 176 | 221 | 283 | 31 | 65 | 74 | 130 | ${ }^{1} 178$ |
| September. | 297 | 246 | 289 | 295 | 425 | 233 | 168 | 182 | 195 | 263 | 63 | 79 | 107 | 101 | 162 |
| October | 333 | 278 | 332 | 344 | 3666 | 224 | 178 | 215 | 207 | 304 | 108 | 100 | 117 | 137 | ${ }^{3} 362$ |
| November. | 315 | 252 | 292 | 328 | ${ }^{p} 492$ | 223 | 176 | 235 | 224 | ${ }^{2} 281$ | 92 | 76 | 57 | 104 | ${ }^{p} 211$ |
| December | 323 | 269 | 368 | 322 |  | 209 | 171 | 247 | 253 |  | 115 | 98 | 121 | 69 |  |
| Year | 3,349 | 3,094 | 3,177 | 4,021 |  | 3,084 | 1,960 | 2,318 | 2,625 |  | 265 | 1,134 | 859 | 1,396 |  |
| Jan.--Nov. | 3,026 | 2,825 | 2,809 | 3,699 | $p_{4,492}$ | 2,875 | 1,789 | 2,071 | 2,372 | $p_{3,002}$ | 151 | 1,036 | 738 | 1,327 | ${ }^{1} 1,490$ |

${ }^{\boldsymbol{p}}$ Preliminary. $\quad{ }^{\boldsymbol{r}}$ Revised.
1 Including both domestic and foreign merchandise.
2 General imports, including merchandise entered for immediate consumption and that entered for storage in bonded warehouses.
${ }^{3}$ Figure overstated due to inclusion in October export statistics of an unusually large volume of shipments actually exported in earlier months
Source.-Department of Commerce.
Back figures.-See Bulletin for February 1937, p. 152; July 1933, p. 431; and January 1931, p. 18.

FREIGHT-CAR LOADINGS, BY CLASSES
[Index numbers; 1935-39 average $=100$ ]

|  | Total | Coal | Coke | Grain | Livestock | Forest prod- ucts | Ore | $\begin{gathered} \text { Mis- } \\ \text { cel- } \\ \text { lane- } \\ \text { ous } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| annoal |  |  |  |  |  |  |  |  |  |
| 1940. | 109 | 111 | 137 | 101 | 96 | 114 | 147 | 110 | 96 |
| 1941. | 130 | 123 | 168 | 112 | 91 | 139 | 183 | 136 | 100 |
| SEASONALIX ADJUSTED |  |  |  |  |  |  |  |  |  |
| 1940-Nov. | 116 | 109 | 150 | 98 | 98 | 131 | 181 | 120 | 97 |
| Dec. | 119 | 107 | 153 | 96 | 96 | 133 | ${ }^{\text {r }} 165$ | 125 | 99 |
| 1941-Jan. | 122 | 109 | 145 | 102 | 88 | 138 | 180 | 130 | 99 |
| Feb. | 124 | 113 | 149 | 102 | 93 | 133 | 181 | 131 | 101 |
| Mar. | 126 | 128 | 168 | 113 | 93 | 127 | 192 | 128 | 100 |
| Apr. | 112 | 45 | 137 | 113 | 93 | 130 | 266 | 130 | 102 |
| May. | 135 | 138 | 182 | 124 | 91 | 130 | 266 | 136 | 102 |
| June | 139 | 156 | 189 | 126 | 88 | 136 | 152 | 139 | 102 |
| July | 138 | 150 | 200 | 112 | 83 | 149 | 156 | 140 | 100 |
| Aug. | 139 | 158 | 199 | 103 | 84 | 152 | 155 | 141 | 99 |
| Sept. | 130 | 133 | 176 | 111 | 84 | 138 | 149 | 135 | 97 |
| Oct. | 127 | 121 | 165 | 97 | 95 | 140 | 204 | 133 | 97 |
| Nov. | 135 | 121 | 159 | 118 | 93 | 146 | 204 | 144 | 99 |
| Dec. | 137 | 111 | 167 | 124 | 101 | 145 | 246 | 149 | 100 |
| UNADJUSIED |  |  |  |  |  |  |  |  |  |
| 1940-Nov. | 122 | 121 | 159 | 96 | 124 | 129 | 145 | 125 | 98 |
| Dec. | 112 | 121 | 167 | 87 | 92 | 119 | 46 | 116 | 95 |
| 1941-Jan. | 113 | 124 | 174 | 90 | 84 | 124 | 45 | 115 | 94 |
| Feb. | 115 | 129 | 183 | 85 | 75 | 128 | 45 | 118 | 98 |
| Mar. | 120 | 132 | 175 | 97 | 74 | 127 | 50 | 124 | 101 |
| Apr. | 108 | 38 | 120 | 96 | 82 | 130 | 203 | 131 | 103 |
| May. | 131 | 117 | 167 | 107 | 82 | 135 | 276 | 138 | 102 |
| June. | 136 | 131 | 170 | 123 | 69 | 141 | 265 | 141 | 101 |
| July. | 138 | 127 | 172 | 163 | 70 | 149 | 283 | 139 | 99 |
| Aug. | 140 | 139 | 167 | 125 | 80 | 160 | 271 | 141 | 99 |
| Sept. | 145 | 140 | 172 | 122 | 111 | 149 | 261 | 150 | 102 |
| Oct. | 144 | 138 | 165 | 104 | 146 | 147 | 232 | 151 | 101 |
| Nov. | 141 | 135 | 168 | 115 | 117 | 143 | 199 | 150 | 101 |
| Dec. | 128 | 125 | 182 | 113 | 97 | 129 | 69 | 138 | 96 |

## ${ }^{r}$ Revised.

Note.-For description and back data, see pp. 529-533 of the Bulletin for
June 1941. Based on daily average loadings. Basic data compiled by Associa-
tion of American Railroads. Total index compiled by combining indexes for classes
tion of American Railroads. Totalindex compied iny combining indexes for ciasses
with weights derived from revenue data of the Interstate Commerce Commission.

REVENUES, EXPENSES, AND INCOME OF CLASS I
RAILROADS
[In millions of dollars]

|  | Total railway operating revenues | Total railway expenses | Net railway operating income | Net income |
| :---: | :---: | :---: | :---: | :---: |
| SEASONALLY ADJUSTED* |  |  |  |  |
|  |  |  |  |  |
| Nov........... | 379 | ${ }^{311}$ | ${ }^{5} 68$ | 25 |
| Dec............... | 401 | 316 | 85 | 43 |
| 1941-Jan............. | 389 | 316 | 73 | 32 |
| Feb............ | 402 | 319 | 84 | 43 |
| Mar............. | 417 | 334 | 83 | 41 |
| Apr............. | 382 | 323 | 59 | 17 |
| May............ | 439 | 346 | 93 | 50 |
| June............ | 474 | 363 | 110 | 68 |
| July............ | 471 | 370 | 100 | 58 |
| Aug............ | 485 | 377 | 108 | 65 |
| Sept............ | 464 453 | 379 403 | 85 49 | 11 |
| Nov............. | 476 | 403 | 73 |  |
| Unadjusted |  |  |  |  |
| 1940-Oct. | 414 | 326 | 88 | 43 |
| Nov. | 375 | 304 | ${ }^{\text {r }} 72$ | 31 |
| Dec. | 382 | 303 | 79 | 51 |
| 1941-Jan.. | 377 | 315 | 62 | 20 |
| Feb. | 358 | 300 | 58 | 15 |
| Mar. | 416 | 336 | 81 | 35 |
| Apr. | 375 | 322 | 53 | 7 |
| May | 442 | 354 | 89 | 43 |
| June............ | 455 | 362 | 93 | 53 |
| July............. | 485 | 379 | 106 | 64 |
| Aug. ............ | 494 | 382 | 111 | 66 |
| Sept.......... | 489 | 385 | 104 | 59 |
| Oct............. | 518 457 | 424 388 | 94 69 | 54 $p_{30}$ |

${ }^{r}$ Revised. ${ }^{p}$ Preliminary.
${ }^{*}$ Derived from Interstate Commerce Commission data.
${ }^{1}$ Excludes switching and terminal companies. Does not include retroactive increases in wage payments, made in December 1941.
Note.-Descriptive material and back figures may be obtained from the Division of Research and Statistics.

## DEPARTMENT STORE STATISTICS

MONTHLY INDEXES OF SALES AND STOCKS
Index numbers based on value figures; 1923-25 average $=100$

|  | Seasonally adjusted |  |  |  | Unadjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1938 | 1939 | 1940 | 1941 | 1938 | 1939 | 1940 | 1941 |
| $\begin{gathered} \text { Sales } \\ \text { Jan......... } \end{gathered}$ | 90 | 88 | 92 | 101 | 70 | 69 | 71 | 79 |
| Feb. | 88 | 88 | 90 | 103 | 70 | 69 | 71 | 82 |
| Mar. | 86 | 88 | 89 | 103 | 77 | 82 | 86 | 93 |
| Apr. | 83 | 88 | 89 | 104 | 86 | 88 | 86 | 106 |
| May. | 80 | 87 | 89 | 105 | 80 | 87 | 89 | 105 |
| June. | 82 | 86 | 91 | 104 | 79 | 83 | 87 | 100 |
| July. | 83 | 87 | 92 | 115 | 58 | 60 | 64 | 79 |
| Aug. | 83 | 88 | 98 | 134 | 65 | 69 | 77 | 106 |
| Sept. | 85 | 90 | 97 | 116 | 91 | 97 | 105 | 125 |
| Oct.. | 86 | 92 | 94 | 105 | 92 | 99 | 101 | 112 |
| Nov. | 87 | 93 | 100 | 116 | 99 | 106 | 114 | ${ }^{\text {r }} 133$ |
| Dec. | 88 | 95 | 101 | 111 | 156 | 168 | 179 | 197 |
| Year. |  |  |  |  | 85 | 90 | 94 | 110 |
| Jan.......... |  |  |  |  |  |  |  |  |
| Feb. | 71 | 68 | 68 | 71 | 63 | 60 | 61 | 64 |
| Mar. | 70 | 68 | 70 | 74 | 71 | 69 | 71 | 75 |
| Apr. | 69 | 67 | 69 | 74 | 71 | 69 | 71 | 76 |
| May. | 69 | 66 | 68 | 74 | 71 | 68 | 70 | 76 |
| June. | 68 | 67 | 67 | 77 | 65 | 64 | 64 | 73 |
| July. | 67 | 67 | 68 | 82 | 61 | 60 | 61 | 73 |
| Aug. | 67 | 67 | 69 | 87 | 65 | 65 | 66 | 84 |
| Sept. | 67 | 68 | 70 | 92 | 70 | 71 | 73 | 95 |
| Oct. | 67 | 69 | 71 | 97 | 74 | 77 | 79 | 108 |
| Nov. | 67 | 71 | 72 | 95 | 78 | 82 | 83 | 110 |
| Dec. | 66 | 68 | 71 | 92 | 62 | 64 | 66 | ${ }^{p} 86$ |
| Year. |  |  |  |  | 68 | 68 | 69 | 83 |

${ }^{p}$ Preliminary. $\quad{ }^{\boldsymbol{r}}$ Revised.
Back figures.-Department store sales, see Bulletin for August 1936, p. 631, for October 1938, p. 918, and for January 1941, p. 65; department p. ${ }^{\text {p }}$ store stocks, see BuLLETIN for March 1938, p. 232.

WEEKLY INDEX OF SALES
Weeks ending on dates shown. 1935-39 average $=100$

| 1938-1939 | 1939-1940 | 1940-1941 | 1941-1942 |
| :---: | :---: | :---: | :---: |
| Dec. $10 \ldots \ldots .181$ | Dec. 9.... 188 | Dec. 7.... 197 | Dec. 6.... 215 |
| $17 \ldots . . .221$ | 16. . . . 235 | $14 . . . .232$ | 13.... 236 |
| 24...... 214 | $23 . . . . .242$ | $21 . . . .258$ | $20 . . . .277$ |
| $31 . . . . .{ }^{73}$ | 30..... ${ }^{79}$ | 28...... 124 | $27 . . . .174$ |
| Jan. 7....... 79 | Jan. 6...... 82 | Jan. 4..... 85 | Jan. 3.... 107 |
| 14...... 83 | 13....... 86 | 11...... 99 | 10.... 130 |
| 21....... 80 | 20...... 83 | 18...... 90 | 17..... 131 |
| 28....... 76 | 27...... 79 | 25...... 89 | 24.... 119 |

SALES BY DEPARTMENTS
Percentage change from corresponding period of preceding year


* Based on reports from 236 stores. Reports of total sales from a larger number of stores, including many stores not reporting sales by departments, showed an increase of 15 per cent for December and 17 per cent for the year of 1941, as indicated in the table below.
${ }^{1}$ Group totals for main store include sales in departments not shown separately.
for Group totals for basement are not strictly comparable with those shown and somewhat different types of merchandise.

SALES BY FEDERAL RESERVE DISTRICTS AND BY CITIES
Percentage change from corresponding period of preceding year

|  | $\left\|\begin{array}{l\|l\|} \text { Dec. } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { Nov. } \\ 1941 \end{array}\right\|$ | $\begin{gathered} \text { Year } \\ 1941 \end{gathered}$ |  | $\left\|\begin{array}{c} \text { Dec. } \\ \mathbf{1 9 4 1} \end{array}\right\|$ | Nov. <br> 1941 | $\begin{aligned} & \text { Year } \\ & 1941 \end{aligned}$ |  | $\left\lvert\, \begin{aligned} & \text { Dec. } \\ & 1941 \end{aligned}\right.$ | Nov. <br> 1941 | Year 1941 |  | $\left\|\begin{array}{c} \text { Dec. } \\ 1941 \end{array}\right\|$ | $\begin{array}{\|c} \text { Nov. } \\ 1941 \end{array}$ | $\begin{aligned} & \text { Year } \\ & 1941 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States. | +15 |  | +17 | Cleveland (cont'd) |  |  |  | Chicago (cont'd) |  |  |  | Dallas (cont'd) |  |  |  |
| Boston. ${ }^{\text {a }}$....... | +14 | +12 | $+16$ | Youngstown... | $+16$ | +11 | $+23$ | Indianapolis.. | $\pm 18$ | +11 | +19 +13 | Dallas...... | +12 | +15 | +16 |
| New Hav | +15 | +14 | +16 |  | + ${ }^{24}$ | +28 | +26 | Des Moines. | +22 | +14 | +13 | Fort Wo | $+18$ | +15 | +19 |
| Boston. | +28 | + + | +12 | Wheelin | +17 | +28 | +23 | Detroit | +14 | +11 | +21 | San Antonio | +23 | +19 | +24 |
| Springfie | +19 | +18 | +20 | Richmond | +18 | +16 | +20 | Flint | -2 |  | +16 | San Francisco |  | +15 | 18 |
| Providenc | +17 | +12 | +18 | Washingto | +17 | +17 | +20 | Grand R | 3 |  | +15 | Phoenix | +28 | 5 | +29 |
| New York. | +10 | + 6 | +13 | Baltimore | +19 | +15 | +20 | Lansing | +11 | +00 | +22 | Bakersfiel |  | +5 +13 | +6 +11 |
| Bridgepo | +17 | +22 | +25 | Winston-Salem. | +8 | +4 | +12 | Milwau | $+18$ | +18 | +21 |  |  | 3 | 11 |
| Newark | +11 |  | +12 | Charleston, S. C. | +27 | +37 | +35 | St. Louis |  | 15 |  | Long B |  | +37 +12 | 16 |
| Albany | +12 | +8 | +14 | Lynchburg | $+15$ | +16 | +15 | Little Rock | +18 | +16 | +24 | Oakland and |  |  |  |
| Buffalo. | +20 | +20 | +24 | Richmond | +14 | +10 | +14 | Quincy | 9 | + 4 | +14 | Berkeley. | +14 | +17 | $+14$ |
| Elmira. | +35 | +35 | +34 | Charleston, W.Va. | +18 | +11 | +22 | Evansville | +16 | 8 | +14 | Sacramento | +14 | +15 | +14 |
| Niagara Falls | 31 | +25 | +19 | Huntington. | +13 | +10 | +19 | Louisville | +15 | +21 | +31 | San Diego | +21 | +23 | +32 |
| New York City | +7 | +2 | +10 | Atlanta. | +16 | +16 | +18 | St. Louis | +20 | +14 | +17 | San Franci |  | + | +11 |
| Poughkeepsie. | +15 | +10 | +14 | Birmingham | $+35$ | +34 | +26 | Springfield | +26 | +12 +19 | $+33$ | San Jose | $\stackrel{+4}{+14}$ | +88 | ${ }_{+13}^{+6}$ |
| Roch | +16 | 14 | +16 | Montgomery | $+15$ | +15 | +15 +25 | Memphis | $\pm$ |  | +21 +11 | Santa |  | +18 +16 | +13 +11 |
| philadelph | +20 +16 | +20 +12 | +21 +16 | Jackson | +16 +14 |  | +25 +20 | Minneapol | +15 +17 | +5 +6 | +11 +15 | Vallejo and Napa | +16 +37 | +16 +35 | +11 +41 |
| Trenton. | +13 | +10 | +15 | Atlanta | +13 | $r+15$ | +17 | Denver.. | +14 | +8 | +16 | Boise and |  |  |  |
| Lancaster | +22 | +23 | +19 | Macon. | +24 | +31 | +25 | Hutchin | +16 | +8 | +16 | Nampa | +23 | +17 | +14 |
| Philadelph | +15 | , | +16 | Baton Rouge | +15 | +5 | +14 | Topeka | + |  | $\pm$ | Portland | +29 | +22 | $+23$ |
| Reading | +21 +19 | 12 | +18 +17 | New Orlea | +14 +23 | +15 | +16 +22 | Wichit | +30 +40 | +13 | +23 +25 | Salt Lak | +20 +23 | +13 +11 | +19 +15 |
| York. | +21 | +18 | +17 +17 | Chattanoo | +26 | +24 | +23 | Kansas Cit | +14 | +7 | +15 | Everett. | +24 | +30 | +27 |
| Cleseland. | +17 | +14 | +20 | Knoxville. | +18 | +20 | +20 | St. Joseph | + | $-4$ | +8 | Seattle | +28 | +32 | +30 |
| Akron. | +21 | +20 | +28 | Nashville | +13 | +19 | +19 | Omaha. | $+22$ | + | $+14$ | Spokane | +15 | +8 | +16 |
| Cincinnati | +13 | +11 | +16 | Chicago. | +14 |  | $\pm$ | Oklahoma City. | +15 |  | +15 +17 | Tacoma |  |  |  |
| Cleveland Columbus |  | 15 +8 | +22 +16 | Chicago <br> Peoria. | +10 +14 |  | +10 +14 | Dallas | +17 | +13 | +18 | Yakima | +18 | +14 | $+9$ |
| Toledo.. | +15 | +12 | +17 | Fort Wayn | +28 | +19 | +27 | Shrevepo | +23 | +31 | +21 |  |  |  |  |

${ }^{r}$ Revised.

WHOLESALE PRICES, BY GROUPS OF COMMODITIES
[Index numbers of the Bureau of Labor Statistics. $1926=100$ ]


Back figures.-For monthly and annual indexes of groups, see Annual Report for 1937 (table 86); for indexes of subgroups, see Annual Report for 1937
(table 87)




## ${ }^{r}$ Revised.

${ }^{p}$ Preliminary. ${ }^{1}$ Series not shown in Chart Book. ${ }^{2}$ Figures available for June and December dates only.
${ }^{3}$ Includes only loans made for the purpose of purchasing or carrying securities. ${ }^{4}$ Partly estimated.

## CHANGES IN NUMBER OF BANKS AND BRANCHES IN THE UNITED STATES

[Figures for 1941 are preliminary]

|  | Total | Member banks |  | Nonmember banks |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | National | State | Other than mutual savings and private banks |  | Mutual savings | Privatel |
|  |  |  |  | Insured | Not insured |  |  |
| Number of Banks (Head Offices) |  |  |  |  |  |  |  |
| December 31, 1934... | 16,063 | 5,462 | 980 | 28,341 |  | 579 | 241 |
| December 31, 1935. | 15,869 | 5,886 | 1,001 | 7,728 | 1,046 | 570 | 138 |
| December 31, 1936 | 15,607 | 5,325 | 1,051 | 7,588 | 1,004 | 565 | 134 |
| December 31, 1937. | 15,387 | 5,260 | 1,081 | 7,449 | 960 | 563 | 74 |
| December 31, 1938. | 15,194 | 5,224 | 1,114 | 7,316 | 917 | 555 | 68 |
| December 31, 1939. | 15,034 | 5,187 | 1,175 | 7,171 | 887 | 551 | 63 |
| December 31, 1940. | 14,895 | 5,144 | 1,342 | 6,951 | 851 | 551 | 56 |
| December 31, 1941................... | 14,824 | 5,117 | * 1,502 | 6,809 | 799 | 3545 | 452 |
| December 31, 1933..................... | 2,911 | 1,121 | 960 | 27005778 |  | 125 | 5 |
| December 31, 1934. | 3,133 | 1,243 | 981 |  |  | 126 | 5 |
| December 31, 1935. | 3,284 | 1,329 | 952 | 828 | 42 | 128 | 5 |
| December 31, 1936. | 3,399 | 1,398 | 981 | 848 | 39 | 128 |  |
| December 31, 1937. | 3,540 | 1,485 | 994 | 891 | 37 | 128 | - 5 |
| December 31, 1938. | 3,580 | 1,499 | 992 | 908 | 41 | 135 | 5 |
| December 31, 1939. | 3,629 | 1,518 | 1,002 | 927 | 44 | 132 | 6 |
| December 31, 1940. | 3,666 | 1,539 | 1,002 | 940 | 44 | 135 | 6 |
| December 31, 1941, total | 3,698 | 1,564 | 1,015 | 932 | 46 | 3135 | 46 |
| In head-office cities | 1,726 | 684 | 782 | 135 | 11 | 113 | 1 |
| Outside head-office cities, ......................... | 1,972 | 880 | 233 | 797 | 35 | 22 | 5 |
| Number of banks on December 31, 1940...... | 14,895 | 5,144 | 1,342 | 6,951 | 851 | 551 | 56 |
| Increases in number of banks: Primary organizations (new banks)6. | +53 | +7 | +1 | +32 | +13 |  |  |
| Decreases in number of banks: |  |  |  |  |  |  |  |
| Suspensions.......... ${ }^{\text {V }}$ | -8 <br> -43 | $-4$ | $\cdots$ | -3 | -17 |  | -2 |
| Consolidations, absorptions, et | -63 | -22 | -1 | -29 | -7 | $-3 \times$ | -1 |
| Unclassified.... | -10 |  |  | -2 | -8 |  |  |
| Inter-class bank changes: Conversions- |  |  |  |  |  |  |  |
| State into national |  | +6 | -4 | -2 |  |  |  |
| National into State |  | -8 | +2 | $+6$ |  |  |  |
| Private into State.......... |  |  |  | +1 |  |  | -1 |
| Federal Reserve membership- Admissions of State banks. |  |  |  |  | -4 |  |  |
| Withdrawals of State banks. |  |  | + | -162 +5 | -4 | -3 |  |
| Federal deposit insurance- 9 Admissions of State banks. |  |  |  | +29 +29 | -29 |  |  |
| Withdrawals of State banks. |  |  |  | -1 | +1 |  |  |
| Net increase or decrease in number of banks. | -71 | -27 | +160 | -142 | -52 | -6 | -4 |
| Number of banks on December 31, 1941 | 14,824 | 5,117 | 1,502 | 6,809 | 799 | 545 | 52 |
| Analysis of Branch Changes During 1941 <br> Number of branches on December 31, 1940....................... | 3,666 | 1,539 | 1,002 | 940 | 44 | 135 | 6 |
| Increases in number of branches: |  |  |  |  |  |  |  |
| De novo branches.. | $+51$ | +15 | +7 | +23 | +6 |  |  |
| Banks converted into branches. | +19 | +3 | +6 | +9 |  | +1 |  |
| Decreases in number of branches: <br> Voluntary liquidation of parent bank | -1 | -1 |  |  |  |  |  |
| Otherwise discontinued............... | -37 | -10 | -8 | $-16$ | $-2$ | -1 | .-...... |
| Interclass branch changes: |  |  |  |  |  |  |  |
| From national to State. |  | -2 |  | +2 | $\ldots$ |  |  |
| From State to national............ |  | +20 | $-20$ |  |  |  |  |
| From nonmember to State member.. |  |  | +28 | -28 |  |  |  |
| From uninsured to insured nonmember |  |  |  | +2 | -2 |  |  |
| Net increase or decrease in number of branches. | +32 | +25 | +13 | -8 | +2 | ....... | ..... |
| Number of branches on December 31, 1941 | 3,698 | 1,564 | 1,015 | 932 | 46 | 135 | 6 |

${ }^{1}$ The figures for December 1934 include 140 private banks which reported to the Comptroller of the Currency under the provisions of Section 21 (a) of the Banking Act of 1933. Under the provisions of the Banking Act of 1935, private banks no longer report to the Comptroller of the Currency and, accordingly, only such private banks as report to State banking departments are in the figures shown for subsequent years.

2 Federal deposit insurance did not become operative until January 1, 1934.
3 Number of banks comprises 49 insured and 496 uninsured; number of branches comprises 32 insured and 103 uninsured. The figures beginning with 1939 exclude one bank with 4 branches which theretofore was classified as an insured mutual savings bank but is now included with "Nonmember banks other than mutual savings and private banks.
${ }_{5}$ Number of banks comprises 1 insured and 51 uninsured; all branches were uninsured.
5 Separate figures not available for branches of insured and not insured banks.
6 Exclusive of new banks organized to succeed operating banks.
7 Exclusive of liquidations incident to the succession, conversion and absorption of banks.
8 Exclusive of conversions of national banks into State bank members, or vice versa, as such conversions do not affect Federal Reserve membership.
9 Exclusive of conversions of member banks into insured nonmember banks, or vice versa, as such conversions do not affect Federal Deposit Insurance Corporation membership.
Corporation membership. Includes three mutual savings banks admitted during April (two in Wisconsin and one in Indiana), the first of such banks to become members of the Federal Reserve System.

Back figures.-See Annual Report for 1939 (table 16) and Bulletin for February 1939, p. 110.

EARNINGS AND EXPENSES OF FEDERAL RESERVE BANKS DURING 1941

|  | Total | Boston | New York | Philadelphia' | Cleveland | Richmond | Atlanta |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current Earnings |  |  |  |  |  |  |  |
| Discounted bills. | \$55,934 | \$1,516 | 827,779 | \$4,325 | \$2,364 | \$655 | \$479 |
| U. S. Government securities | 40,151,501 | 2,963,907 | 11,197,274 | 3,179,419 | 4,031,178 | 2,281,196 | 1,706,262 |
| Industrial advances. | 399, 319 | 53,846 | 62,822 | 138,284 | 14,709 | 47,030 | 7,605 |
| Commitments to make industrial advances. | 90,270 | 3,286 | 7,103 | 1,086 | 10,350 | 9,678 | 2,796 |
| All other. | 683,071 | 22,576 | 119,674 | 21,048 | 65,293 | 25,788 | 8,258 |
| Total current earnings. | 41,380,095 | 3,045,131 | 11,414,652 | 3,344,162 | 4,123,894 | 2,364,347 | 1,725,400 |
| Current Expenses |  |  |  |  |  |  |  |
| Operating expenses: Salaries: |  |  |  |  |  |  |  |
| Officers..... | 2,271,315 | 129,810 | 5 4974272 | 1, 124,211 | 183,835 | 147,470 | 142,612 |
| Employees................................... | 21,066,352 | 1,273,496 | 5,330,013 | 1,445,372 | 1,799, 898 | 1,098,241 | 1,107,909 |
| Retirement System contributions for current service | 1,136,930 | 63,701 | 288,775 | 77,986 | -94,162 | 61,874 | 60,924 |
| Legal fees. | 66,087 | 30,395 7,271 | 12,637 | 7,067 | $\begin{array}{r}12,319 \\ 7 \\ \hline 198\end{array}$ | 7.983 | 15, ${ }^{17}$ |
| Federal Advisory Council, fees and expenses. | 16,139 | +950 | 876 | 1,050 | 1,081 | 767 | ${ }_{903}$ |
| Traveling expenses (other than of directors and members of Federal Advisory Council). | 403,628 | 23,302 | 53,550 | 29,552 | 35,444 | 29,500 | 33,538 |
| Postage and expressage.................................. | 4,487,685 | 502,260 | 771, 173 | 333,009 | 422,594 | 378,579 | 266,379 |
| Telephone \& telegraph. | 540,975 | 24,818 | 105,115 | 35,053 | 50,440 | 31,300 | 48,222 |
| Printing, stationery and supplies | 1,455,582 | 142,951 | 346,046 | 102,045 | 117,411 | 75,196 | 77, 232 |
| Insurance on currency and security shipm | 294,520 | 46,674 | 52,578 30 | 23,313 | 25,659 | 28,229 | 17,862 |
| Other insurance. | 197,042 | 11,835 | 30,342 | 16,417 | 14,606 | 11,594 | 15,140 |
| Taxes on bank premises. | 1,498, 243 | 141,705 | 483, 387 | 77,617 | 136,938 | 71,343 | 62,081 |
| Depreciation on bank building | 1,189,978 | 55, 832 | 222,772 | 126,532 | 147,840 | 80,411 | 42,549 |
| Light, heat, power, and water | 423,413, | 31,583 | 82,652 | 28,563 | 47, 267 | 25,207 | 35, 273 |
| Repairs and alterations to bank building | 204,322 | 5,001 | 37,125 | 28,172 | 17,193 | 4,393 | 8,527 |
| Rent. | 169, 236 | 1,500 | 20,386 | 811 | 74,274 | 18,257 | ${ }^{644}$ |
| Furniture and equipment | 671,390 | -40,543 | 92,065 | 122,927 87 | 109,082 56,250 | 40,055 36,296 | 28,719 61,564 |
| Total operating expenses | 36,993, 133 | 2,588,812 | 8,522,224 | 2,675,873 | 3,354, 291 | 2,146,695 | 2,025,320 |
| Less reimbursements for certain fiscal agency and other expenses | 8,457,586 | 448,290 | 1,761,546 | 392,723 | 462,972 | 350,411 | 751,123 |
| Net operating expenses. | 28,535,547 | 2,140,522 | 6,760,678 | 2, 283,150 | 2,891,319 | 1,796,284 | 1,274,197 |
| Assessment for expenses of Board of Governors | 1,839,541 | 131,552 | 653,498 | 178,866 | 168,821 | 79,084 | 63,664 |
| Original cost. | 2,397,298 | 225,728 | 524,955 | 170,747 | 281,493 | 193,115 | 127,183 |
| Cost of redemption | 190,764 | 12,535 | 35,629 | 12,934 | 18,802 | 17,464 | 14,051 |
| Total current expenses. | 32,963,150 | 2,510,337 | 7,974,760 | 2,645,697 | 3,360,435 | 2,085,947 | 1,479,095 |
| Profit and Loss |  |  |  |  |  |  |  |
| Current earnings (above) | 41,380,095 | 3,045,131 | 11,414,652 | 3,344,162 | 4,123,894 | 2,364,347 | 1,725,400 |
| Current expenses (above) | 32,963,150 | 2,510,337 | 7,974,760 | 2,645,697 | 3,360,435 | 2,085,947 | 1,479,095 |
| Current net earning | 8,416,945 | 534,794 | 3,439,892 | 698,465 | 763,459 | 278,400 | 246,305 |
| Additions to current net earnings: <br> Profits on sales of U. S. Govt. securities | 1,327,171 | 96,645 | 386,051 | 110,404 | 132,273 |  |  |
| All other................................ | 1, 147,627 | 17,187 | 9,099 | 13,810 | 132, 50 | 8,261 | 70,652 |
| Total additions. | 1,474,798 | 113,832 | 395, 150 | 124,214 | 132,323 | 77,855 | 126,688 |
| Deductions from current net earnings: |  |  |  |  |  |  |  |
| Losses and allowances for losses on industrial advances (net) |  | 39,254 |  | 12,474 | 123,600 | 15,735 | 4,141 |
| Charge-offs and special depreciation on bank premises... | 600,357 |  | 479,889 |  |  |  |  |
| All other | 56, 265 | 1,419 | 3,056 | 3,242 | 11,157 | 7,784 | 25,190 |
| Total deductions | 754,162 | 40,673 | 532,757 | 768 | 212,443 | 23,519 | 29,331 |
| Net additions. | 720,636 | 73,159 | -137,607 | 123,446 | 144,766 | 54,336 | 97,357 |
| Net earnings. | 9,137,581 | 607,953 | 3,302,285 | 821,911 | 908,225 | 332,736 | 343,662 |
| Paid U. S. Treasury (sec. 13b) | 141,465 | 3,134 |  | 81,360 | 15,458 | 13,808 |  |
| Dividends paid | 8,429,936 | 561,233 | 3,097,873 | 713,446 | 869,942 | 330,180 | 289,109 |
| Transferred to surplus (sec. 13b) | -4,333. |  |  |  |  |  |  |
| Transferred to surplus (sec. 7) | 570,513 | 43,586 | 204,412 | 27,105 | 22,825 | -11,252 | 54,553 |
| Surplus (sec. 7), January 1. | 157,065,064 | 10,905,746 | 56, 446, 989 | 15,144, 298 | 14,322,790 | 5,247,219 | 5,724,628 |
| Addition, as above....... | 570,513 | 43,586 | 204,412 | 27,105 | 22,825 | -11,252 | 54,553 -54553 |
| Transferred to reserves for contingencies. | -132,696 |  |  |  |  |  | -54,553 |
| Surplus (sec. 7), December 31. | 157,502,881 | 10,949,332 | 56,651,401 | 15,171,403 | 14,345,615 | 5,235,967 | 5,724,628 |

1 Net recoveries.
2 Net additions.

Earnings and Expenses of Federal Reserve Banks During 1941-Continued

| Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San <br> Francisco |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Current Earnings |
| \$1,236 | \$1,243 | \$2,649 | \$9,772 | \$3,375 | \$541 | Discounted bills |
| 4,884,837 | 1,935,696 | 1,191,362 | 1,908,346 | 1,548,048 | 3,323,976 | U. S. Government securities |
| 17,323 | 1, 3,015 | 1, 20,791 | -8,504 | 12,147 | 13,243 | Industrial advances |
| 4,955 | 4,179 | -416 | 448 | 1274 | 45,699 | Commitments to make industrial advances |
| 180,744 | 21,763 | 8,019 | 155,410 | 12,770 | 41,728 | All other |
| 5,089,095 | 1,965,896 | 1,223,237 | 2,082,480 | 1,576,614 | 3,425,187 | Total current earnings |
|  |  |  |  |  |  | Current Expenses |
|  |  |  |  |  |  | Operating expenses: Salaries: |
| 234,966 | 175,648 | 110,669 | 167,253 | 130,535 | 227,034 | Officers |
| 2,954,422 | 1,122,214 | 711,159 | 1,198,782 | 1,283,641 | 1,741,205 | Employees |
| 156,816 | 64,918 | 39,823 | 67,184 | 61,399 | 99,368 | Retirement System contributions for current service |
| 202 9,198 | 163 10.816 | 9,667 10,067 1 | 2,179 $\mathbf{1 9 , 7 5 3}$ | 24 10,414 | 4,047 16,362 | Legal fees ${ }^{\text {Directors' }}$ fees and expenses |
| 1,530 | 1,350 | 1,397 | 1,490 | 1,395 | 3,350 | Federal Advisory Council, fees and expenses |
| 55,241 | 28,301 | 25,809 | 24,224 | 25,645 | 39,522 | Traveling expenses (other than of directors and members of Federal Advisory Council) |
| 566,618 | 213,495 | 161,837 | 254,971 | 215,669 | 401,101 | Postage and expressage |
| 40,411 | 42,293 | 23,432 | 45,691 | 39,861 | 54,339 | Telephone \& telegraph |
| 198,464 | 87,542 | 57,204 | 69,782 | 67,488 | 114,221 | Printing, stationery and supplies |
| 32,748 | 7,859 | 8,741 | 10,688 | 10,232 | 29,937 | Insurance on currency and security shipments |
| 17,337 | 15,246 | 13,841 | 18,854 | 14,138 | 17,692 | Other insurance |
| 181,786 | 52,501 | 66,923 | 94,583 | 33,717 | 95,662 | Taxes on bank premises |
| 80,954 | 52,009 | 29,578 | 178,767 | 90,219 | 82,515 | Depreciation on bank building |
| 46,554 | 28,644 | 19,806 | 19,034 | 31,902 | 26,928 | Light, heat, power, and water |
| 21,783 | 9,546 | 15,369 990 | 15,805 | 11,910 390 | 29,498 46,812 | Repairs and alterations to bank building Rent |
| 65,725 | 27,572 | 26,629 | 30,138 | 27,660 | 60,275 | Furniture and equipment |
| 105,406 | 49,176 | 47,571 | 43,205 | 55,317 | 70,973 | All other |
| 4,771,817 | 1,992,784 | 1,380,512 | 2,262,408 | 2,111,556 | 3,160,841 | Total operating expenses |
| 1,189,924 | 548,115 | 395,104 | 564,111 | 871,414 | 721,853 | Less reimbursements for certain fiscal agency and other expenses |
| 3,581,893 | 1,444,669 | 985,408 | 1,698, 297 | 1,240,142 | 2,438,988 | Net operating expenses |
| 221,803 | 55,265 | 40,615 | 52,576 | 53,913 | 139,884 | Assessment for expenses of Board of Governors |
| 393,103 | 100,715 | 44,141 | 57,635 | 62,678 | 215,805 | Federal Reserve currency: Original cost |
| 30,735 | 8,722 | 5,265 | 8,468 | 7,597 | 18,562 | Cost of redemption |
| 4,227,534 | 1,609,371 | 1,075,429 | 1,816,976 | 1,364,330 | 2,813,239 | Total current expenses |
|  |  |  |  |  |  | Profit and Loss |
| 5,089,095 | 1,965,896 | 1,223,237 | 2,082,480 | 1,576,614 | 3,425,187 | Current earnings (above) |
| 4,227,534 | 1,609,371 | 1,075,429 | 1,816,976 | 1,364,330 | 2,813,239 | Current expenses (above) |
| 861,561 | 356,525 | 147,808 | 265,504 | 212,284 | 611,948 | Current net earnings |
|  |  |  |  |  |  | Additions to current net earnings: <br> Profits on sales of U. S. Govt. securities |
| 1,166 | ${ }^{6} 13$ | 17,230 | 1,520 | 3,549 | 4,790 | All other |
| 149,061 | 60,527 | 58,119 | 66,098 | 54,626 | 116,305 | Total additions |
| 114,000 |  | 4,854 |  | 7,794 | 16,024 | Deductions from current net earnings: <br> Losses and allowances for losses on industrial advances (net) <br> Charge-offs and special depreciation on bank premises |
| 157 | 309 | 2,809 | 31 | 385 | 726 | All other |
| 2 13,843 | 120,777 | 7,663 | 31 | 8,179 | 16,750 | Total deductions |

## Net additions

## Net earnings

## INTERNATIONAL $\mathbb{F I N A N C I A L ~ S T A T I S T I C S ~}$

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Tables on the following pages include the principal available statistics of current significance relating to gold, international capital transactions of the United States, and financial developments abroad. The data are compiled for the most part from regularly published sources such as central and commercial bank statements and official statistical bulletins; some data are reported to the Board directly. Figures on international capital transactions of the United States are collected by the Federal Reserve Banks from banks, bankers, brokers, and dealers in the United States in accordance with the Treasury Regulation of November 12, 1934. Back figures may in most cases be obtained from eatlier Bucletins and from Annual Reports of the Board of Governors for 1937 and earlier years. Daily and monthly press releases giving daily and monthly average foreign exchange rates will be sent without charge to those wishing them. Other data on the following pages are not regularly released prior to publication.

GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS
[In millions of dollars]

| End of month | United States | Ar-gentina | Belgium | Brazil | British India | Bulgaria | Canada | Chile | Co- | Czecho-Slovakia | Denmark | Egypt | France | Germany | Greece |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1936-Dec. | 11,258 | 501 | 632 | 25 | 275 | 20 | 188 | 29 | 19 | 91 | 54 | 55 | 2,995 | 27 | 26 |
| 1937-Dec. | 12,760 | 469 | 597 | 32 | 274 | 24 | 184 | 30 | 16 | 92 | 53 | 55 | 2,564 | 28 | 24 |
| 1938-Dec. | 14,512 | 431 | 581 | 32 | 274 | 24 | 192 | 30 | 24 | 83 | 53 | 55 | 2,430 | - 29 | 27 |
| 1939-Dec. | 17,644 | 466 | 609 | 40 | 274 | 24 | 214 | 30 | 21 | 56 | 53 | 55 | 2,709 | 129 | 28 |
| 1940-Dec. | 21,995 | 2353 | 3734 | 51 | 274 | 24 | 47 | 30 | 17 | 58 | 52 | 52 | 2,000 |  | 28 |
| 1941-Jan.. | 22,116 | 353 | 734 | 51 | 274 | 24 | 7 | 30 | 20 | 59 | 51 | 52 | 2,000 |  | 28 |
|  | 22, 232 | 353 | 734 | 55 | 274 | 24 | 8 | 30 | 18 | 59 | 49 | 52 | 2,000 |  | 28 |
| Mar. | 22,367 | 353 | 734 | 56 | 274 | 24 | 6 | 30 | 18 | 59 | 48 | 52 | 2,000 |  | 28 |
| Apr. | 22,506 | 353 |  | 57 | 274 | 24 | 7 | 30 | 17 | 59 | 48 | 52 | 2,000 |  |  |
| May. | 22,575 | 353 |  | 58 | 274 | 24 | 8 | 30 | 16 | 59 | 48 | 52 | 2,000 |  |  |
| June. | 22,624 | 353 |  | 62 | 274 |  | 6 | 30 | 18 | 61 | 47 | 52 | 2,000 |  |  |
| July. | 22,675 | 353 |  | 63 | 274 |  | 7 | 30 | 18 |  | 45 | 52 | 2,000 |  |  |
| Aug. | 22, 719 | 352 |  | 65 | 274 |  | 11 | 30 | 17 |  | 45 | 52 | 2,000 |  |  |
| Sept. | 22, 761 | 352 |  | 66 | 274 |  | 6 | 30 | 17 |  | 44 | 52 |  |  |  |
| Oct. | 22,800 | 354 |  | 68 |  |  | 6 | 30 | 17 |  | 44 |  |  |  |  |
| Nov. | 22,785 | 354 |  |  |  |  | 8 | 30 | 17 |  |  |  |  |  |  |
| Dec. | 22,737 |  |  |  |  |  | 5 |  | 16 |  |  |  |  |  |  |
| End of month | Hungary | $\left\|\begin{array}{c} \text { Jran } \\ \text { (Persia) } \end{array}\right\|$ | Italy | Japan | Java | Mexico | Netherlands | New Zealand | Norway | Peru | Poland | Portugal | $\underset{\text { nia }}{\text { Ruma- }}$ | South <br> Africa | Spain |
| 1936-Dec. | 25 25 | 25 | 208 210 | 463 261 | 60 79 | 46 24 | 491 933 | 23 23 | 98 82 | 20 | 75 83 | 68 69 | 114 120 | 203 189 | 5 5 585 5 |
| 1938-Dec. | 37 | 26 | 193 | 164 | 80 | 29 | 998 | 23 | 94 | 20 | 85 | 69 | 133 | 220 |  |
| 1939-Dec. | 24 | 26 | 144 | 164 | 90 | 32 | 692 | 23 | 94 | 20 | 184 | 69 | 152 | 249 |  |
| 1940-Dec. | 24 | 26 | 1137 | 164 | 140 | 47 | 617 | 23 | ${ }^{1} 84$ | 20 |  | 59 | 158 | 367 | $\ldots . . . .$. |
| 1941-Jan. | 24 | 26 |  | 164 | 152 | 50 | 616 | 23 |  | 20 |  | 59 | 158 | 376 | .... |
| Feb. | 24 |  |  | 164 | 171 | 52 | 614 | 23 |  | 20 |  | 59 | 158 | 388 |  |
| Mar. | 24 |  |  | (5) | 178 | 54 | 614 | 23 |  | 20 |  |  | 158 | 401 |  |
| Apr. | 24 |  |  |  | 174 | 56 | 572 | 23 |  | 21 |  |  | 171 | 413 |  |
| May | 24 |  |  |  | 174 | 58 | 572 | 23 |  | 20 |  |  | 172 | 418 | ........ |
| June. | 24 |  |  |  | 173 | 59 | 573 | 23 |  | 20 |  |  | 175 | 427 |  |
| July | 24 |  |  |  | 173 | 60 | 573 | 23 |  | 20 |  |  | 178 | 431 |  |
| Aug. | 24 |  |  |  | 193 | 59 | 573 | 23 |  | 20 |  |  | 178 | 436 |  |
| Sept | 24 |  |  |  | 201 | 57 | 573 | 23 |  | 21 |  |  | 179 | 450 |  |
| Oct. | 24 |  |  |  | 200 | 54 |  | 23 23 |  |  |  |  |  | 422 |  |
| $\begin{aligned} & \text { Nov. } \\ & \text { Dec. } \end{aligned}$ |  |  |  |  |  | 52 47 |  | 23 |  |  |  |  |  | 400 |  |
| End of month | Sweden | Switzerland | Turkey | United <br> King- <br> dom | Uruguay | Venezuela | Yugoslavia | B.I.S. | Other ${ }_{\text {tries }}{ }^{\text {coun }}$ | Government gold reserves ${ }^{1}$ not included in previous figures |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | End of | f month | United States | United <br> Kingdom | France ${ }^{2}$ | Belgium |
| 1936-Dec. | 240 | 657 | 26 | 2,584 | 77 | 59 | 48 | 11 | 183 | 1937- | June . | 169 | 3934 |  | 115 |
| 1937-Dec. | 244 | 650 | 29 | 2,689 | 74 | 52 | 51 | 5 | 185 |  | Dec. |  | 41,395 |  | 81 |
| 1938-Dec. | 321 | 701 | 29 | 2,690 | 69 | 52 | 57 | 14 | 142 | 1938- | Mar. |  | 1,489 |  |  |
| 1939-Dec. | 308 | 549 | 29 | ${ }^{8} 1$ | 68 | 52 | 59 | 7 | 149 |  | June. | 44 |  |  | 62 |
| 1940-Dec.. | 160 | 502 | 88 | 1 | 90 | ${ }^{29}$ | 82 | 12 | 145 |  | Sept. |  | 759 |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Dec. ... | 80 |  | 331 559 | 44 |
| 1941-Jan. | 165 | 520 | 87 | 1 | 95 | 35 | 83 83 | 13 | 145 | 1939- | Mar. ... | 154 | 1,732 | 559 |  |
| Feb. | 171 | 524 | 87 | 1 | 97 | 37 | 83 | 13 | 145 |  | May.... |  |  | 477 |  |
| Mar. | 172 | 527 | 89 | 1 | 100 | 40 |  | 13 | 145 |  | June... | 85 |  |  | 17 |
| Apr. | 174 | 528 | 95 | 1 | 105 | 40 |  | 12 | 145 |  | Sept.... | 164 |  |  |  |
| May. | 180 | 530 | 96 | 1 | 108 | 40 |  | 9 | 145 |  | Dec..... | 156 |  |  | 17 |
| June. | 192 | 528 | 96 | 1 | 108 | 40 |  | 10 | 144 | 1940- | Mar. ... | 145 | ........ |  |  |
| July. | 189 | 533 | 95 | 1 | 108 | 40 |  | 9 | 144 |  | June... | 86 |  |  | 17 |
| Aug. | 191 | 525 | 93 | , | 108 | 41 | ........ | 9 | 144 |  | Sept.... | 105 |  |  |  |
| Sept. | 191 | 543 560 |  | 1 | ${ }_{102}^{106}$ | 41 |  | 9 | 146 |  | Dec. ... | 48 | ....... |  | 17 |
| Oct. | 192 | 560 |  | 1 | 102 | 41 |  | ..... | 146 | 1941 | Mar. . . | 88 |  |  |  |
| Dec. |  |  |  | 1 |  | 41 |  |  | 146 |  | Sept.... | 24 |  |  |  |

[^21]OUTSIDE U. S. S. R.
[In thousands of dollars]

| Year or month | $\left\|\begin{array}{c} \text { Estimated } \\ \text { world } \\ \text { production } \\ \text { outside } \\ \text { U.S.S.R. } \end{array}\right\|$ | Production reported monthly |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Africa |  |  |  | North and South America |  |  |  |  |  | Other |  |
|  |  |  | South Africa | $\begin{aligned} & \text { Rho- } \\ & \text { desia } \end{aligned}$ | $\begin{aligned} & \text { West } \\ & \text { Africa } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Belgian } \\ \text { Congo }^{3} \\ \hline \end{array}$ | United States ${ }^{4}$ | Canada ${ }^{5}$ | Mexico | $\begin{gathered} \text { Colom- } \\ \text { bia } \end{gathered}$ | Chile | $\begin{gathered} \text { Nicara- } \\ \text { gua } 6 \end{gathered}$ | $\begin{gathered} \text { Austra- } \\ \text { lia } \end{gathered}$ | British India |
|  | $\$ 1=155_{21}$ grains of gold ${ }^{\text {ion }}$ fine; i.e., an ounce of fine gold $=\$ 35$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934. | 823,003 | 708,453 | 366,795 | 24,264 | 12,153 | 6,549 | 108, 191 | 104,023 | 23,135 | 12,045 | 8,350 | 1,166 | 30,559 | 11,223 |
| 1935. | 882, 533 | 752,847 | 377,090 | 25,477 | 13,625 | 7,159 | 126,325 | 114,971 | 23,858 | 11,515 | 9,251 | 868 | 31,240 | 11,468 |
| 1936 | 971,514 | 833,895 | 396,768 | 28,053 | 16,295 | 7,386 | 152,509 | 131,181 | 26,465 | 13,632 | 9,018 | 807 | 40,118 | 11,663 |
| 1937 | 1,041,576 | 893,384 | 410,710 | 28,296 | 20,784 | 8,018 | 168,159 | 143,367 | 29,591 | 15,478 | 9,544 | 848 | 46,982 | 11,607 |
| 1938 | 1,136,360 | 958,770 | 425,649 | 28,532 | 24,670 | 8,470 | 178,143 | 165,379 | 32,306 | 18,225 | 10,290 | 1,557 | 54,264 | 11,284 |
| 1939 | ${ }_{1} 1,208,705$ | 1,020,297 | 448,753 | 28,009 | 28,564 | 8,759 | 196,391 | 178,303 | 29,426 | 19,951 | 11,376 | 3,506 | 56,182 | 11,078 |
| 1940 | ${ }_{1} 1,279,455$ | 1,094,264 | 491,628 | 29,155 | 32,163 | 38,862 | 210,109 | 185,890 | 30,878 | 22,117 | 11,999 | 5,429 | 55,878 | 10,157 |
| 1940-Oct. | 113,330 | 98,231 | 42,362 | 2,477 | 2,709 |  | 22,004 | 16,386 | 2,337 | 1,789 | 1,121 | 427 | 5,638 | 980 |
| Nov | 108,080 | 93,010 | 41,620 | 2,404 | 2,687 |  | 19,952 | 15,775 | 1,905 | 1,713 | 929 | 489 | 4,592 | 945 |
| 1941 Dec | 107, 800 | 92,384 | 41,188 | 2,433 | 2,668 |  | 19,694 | 15,780 | 2,221 | 1,675 | 879 | 532 | 4,333 | 980 |
| 1941-Jan. | 106,015 | 90,964 | 42,335 | 2,326 | 2,618 |  | 16,646 | 15,199 | 2,945 | 2,137 | 784 | 591 | 4,544 | 840 |
| Feb. | 100,450 | 84,564 | 39,608 | 2,237 | 2,566 |  | 15,408 | 14,446 | 2,670 | 1,844 | 695 | 474 | 3,812 | 805 |
| Mar | 106, 365 | 90,018 | 42,075 | 2,318 | 2,696 |  | 16,023 | 15,629 | 2,702 | 1,891 | 1,313 | 492 | 4,040 | 840 |
| Apr. | 105,525 | 89,039 | 41,357 | 2,355 | 22,580 |  | 16,413 | 15, 384 | 2,491 | 2,071 | 896 | 553 | 4, 133 | 805 |
| May | 105, 140 | 88,599 | 42,716 | 2,355 | 2,615 |  | 16,022 | 15,721 | 1,448 | 1,872 | 528 | 485 | 4,136 | 700 |
| June. | 105,875 | ${ }^{p} 89,382$ | 41,186 | 2,353 | ${ }^{f_{2,615}}$ |  | 16,468 | 15,890 | 2,845 | 1,777 | 1,023 | 445 | 3,939 | 840 |
| July. | 109,970 |  | 43,093 | 2,319 | ${ }^{\mathbf{j}} \mathbf{2}, 615$ |  | 18,537 | 15,983 | 2,485 | 2,072 | 628 | ${ }^{7} 445$ | 4,185 | 875 |
| Aug. | 108,780 | ${ }^{p} 92,117$ | 42,458 |  | ${ }^{\mathbf{j}} \mathbf{2 , 6 1 5}$ |  | 17,487 | 16,353 | 2,579 | 1,739 | 860 |  | 4,376 | 875 |
| Sept |  | ${ }^{p} 94,150$ | 42,135 | ${ }_{p}^{2}, 352$ | ${ }^{\text {f }}$, 215 |  | 20,881 | 15,578 | ${ }_{6}{ }_{2}, 579$ | 1,984 | 504 | ${ }^{f} 445$ | ${ }^{4,271}$ | 805 |
| Oct Nov |  | ${ }^{p 93} 9358$ | 43,061 | ${ }_{p}{ }_{p}, 348$ | ${ }^{\text {f }}$, 2,615 |  | 18,855 | 16,141 | ${ }^{5} 2.579$ | 2.098 | 703 | ${ }^{4} 445$ | $f_{4}{ }^{4}, 271$ | 840 |
| Nov |  | p92,648 | 41,807 | $p^{2,348}$ | ${ }^{2,615}$ |  | 19,813 | 15,499 | $f_{2,579}$ | 1,726 | ${ }^{\prime} 703$ | ${ }^{8} 445$ | $\mathrm{f}_{4,271}$ | ${ }^{840}$ |

Gold production in U. S. S. R.: No regular Government statistics on gold production in U. S. S. R. are available, but data of percentage changes irregularly given out by officials of the gold mining industry, together with certain direct figures for past years, afford a basis for estimating annual production as follows:
$p$ Preliminary
1934,
$r$
$\stackrel{p}{f}$ Preliminary. $\stackrel{r}{r}$
${ }_{1}$ Figure carried forward.
thousands of fine through 1940 are estimates of U. S. Mint. Monthly figures are based on estimates of American Bureau of Metal Statistics given in thousands of fine ounces.
${ }_{3} 2$ Beginning April 1941, figures are for Gold Coast only.
${ }_{4}$ Beginning May 1940, monthly figures no longer reported. Annual figure for 1940 estimated at three times production for first four months of the year. ${ }^{4}$ Includes Philippine Islands production received in United States. Monthly figures for U. S. for 1940 represent estimates of American Bureau of Metal Statistics revised by adding to each monthly figure $\$ 242,602$ so that aggregate for 1940 is equal to annual estimate compiled by Bureau of Mint in cooperation with Bureau of Mines.
${ }_{6}^{5}$ Figures for Canada beginning January 1941 are subject to official revision.
${ }^{6}$ Gold exports, reported by the Banco Nacional de Nicaragua, which states that they represent approximately 90 per cent of total production.
7 Beginning May 1940, figures are those reported by American Bureau of Metal Statistics.
Note.-For monthly figures back to January 1929 and for explanation of table and sources see Bulletin for March 1939, p. 227; February 1939, p. 151; June 1938, pp. 539-540; and April 1933, pp. 233-235. For annual figures of world production back to 1873 (including Russia-U.S.S. R.), see Annual Report of Director of Mint for 1940, p. 101, and 1936, pp. 108-109.

## GOLD MOVEMENTS

## UNITED STATES

[In thousands of dollars at approximately $\$ 35$ a fine ounce]


[^22]INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935
[In millions of dollars. Minus sign indicates net movement from United States] TABLE 1.-TOTAL CAPITAL MOVEMENT

| From Jan. 2, 1935, through- | Total | Increase in foreign banking funds in U. S. |  |  | Decrease in U. S. banking funds abroad | $\begin{aligned} & \text { Foreign } \\ & \text { securities: } \\ & \text { Return } \\ & \text { of U.S. } \\ & \text { funds } \end{aligned}$ | Domestic securities: Inflow of foreign funds | Inflow in brokerage balances |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Central bank funds in N. Y. ${ }^{1}$ | Other |  |  |  |  |
| 1935-Dec. (Jan. 1, 1936) | 1,412.5 | 603.3 | 9.8 | 593.5 | 361.4 | 125.2 | 316.7 | 6.0 |
| 1936-Dec. 30 | 2,608.4 | 930.5 | 81.1 | 849.4 | 431.5 | 316.2 | 917.4 | 12.9 |
| 1937-Dec. 29 | 3,410.3 | 1,168.5 | 243.9 | 924.6 | 449.1 | 583.2 | 1,162.0 | 47.5 |
| 1938-Mar. 30. | 3,207.2 | 949.8 | 149.9 | 799.9 | 434.4 | 618.5 | 1,150.4 | 54.2 |
| June 29 | 3,045.8 | 786.2 | 125.9 | 660.4 | 403.3 | 643.1 | 1,155.3 | 57.8 |
| Sept. 28. | 3,472.0 | 1,180.2 | 187.0 | 993.2 | 477.2 | 625.0 | 1,125.4 | 64.1 |
| 1939-Mar. (Ja......... | 3,844.5 | 1,425.4 | 238.5 | 1,186.9 | 510.1 | 641.8 | 1,219.7 | 47.6 |
|  | $4,197.6$ | 1, 111.8 | 41.4 | $1,486.5$ | 6075 | 646.5 | 1, 201.4 | 63.9 |
| Sept. 27. | 5,035.3 | 2,479.5 | 552.1 | 1,927.3 | 618.4 | 676.9 | 1,177.3 | 74.0 83.1 |
| Dec. (Jan. 3, 1940) | 5,021.2 | 2,430.8 | 542.5 | 1,888.3 | 650.4 | 725.7 | 1,133.7 | 83.1 |
| 1940-Mar. (Apr. 3).... | 5,115.9 | 2,539.0 | 539.1 | 1,999.9 | 631.6 | 761.6 | 1,095.0 | 88.7 |
| June (July 3) | 5,440.7 | 2,830.1 | 922.3 | 1,907.8 | 684.1 | 785.6 | 1,042.1 | 98.9 |
| Sept (Oct. 2) | 5,748.1 | 3,092.8 | 1,112.3 | 1,980.5 | 773.6 | 793.1 | 987.0 | 101.6 |
| Nov. 6. | 5,745.0 | 3,137.0 | 1,190.7 | 1,946.3 | 762.3 | 795.4 | 950.3 | 100.0 |
| Nov. 13. | 5,734.7 | 3,141.9 | 1,195.5 | 1,946.4 | 751.5 | 795.9 | 946.0 | 99.4 |
| Nov. 20. | 5,786.9 | 3,199.3 | 1,248.7 | 1,950.6 | 752.3 | 797.9 | 936.0 | 101.4 |
| Nov. 27. | 5,780.7 | 3,194.0 | 1,231.6 | 1,962.5 | 764.0 | 798.2 | 924.5 | 100.0 |
| Dec. 4. | 5,758.0 | 3,177.8 | 1,209.1 | 1,968.7 | 763.0 | 800.2 | 917.4 | 99.6 |
| Dec. 11 | 5,718.2 | 3,146.5 | 1,186.3 | 1,960.2 | 757.6 | 801.3 | 913.5 | 99.3 |
| Dec. 18. | 5,763.7 | 3,182.1 | 1,209.7 | 1,972.4 | 771.1 | 802.9 | 907.5 | 100.2 |
| Dec. 25 | 5,733.0 | 3,160.9 | 1,182.4 | 1,978.5 | 771.6 | 802.8 | 896.3 | 101.3 |
| 1941-Jan. 1. | 5,727.6 | 3,159.0 | 1,200.8 | 1,958.3 | 775.1 | 803.8 | 888.7 | 100.9 |
| Jan. 8. | 5,704.0 | 3,152.9 | 1,198.8 | 1,954.1 | 775.8 | 804.6 | 869.4 | 101.3 |
| Jan. 15. | 5,781.3 | 3,257.6 | 1,301.3 | 1,956.4 | 772.2 | 806.4 | 843.3 | 101.7 |
| Jan. 22. | 5,747.5 | 3,255.2 | 1,303.3 | 1,951.9 | 757.1 | 807.6 | 827.8 | 99.8 |
| Jan. 29. | 3,694,5 | 3,215.9 | 1,288.2 | 1.927 .7 | 59.9 | 808.1 | 811.9 | 98.8 |
| Feb. 5 | 5,644.3 | 3,175.9 | 1,269.0 | 1,906.9 | 763.1 | 809.0 | 799.3 | 97.0 |
| Feb. 12. | 5,609.9 | 3,156.9 | 1,255.0 | 1,901.8 | 754.6 | 810.5 | 792.1 | 95.9 |
| Feb. 19. | 5,563.8 | 3,108.1 | 1,228.8 | 1,879.4 | 764.6 | 811.5 | 783.1 | 96.5 |
| Feb. 26. | 5,564.5 | 3,102.6 | 1,243.4 | 1,859.2 | 776.1 | 812.7 | 775.8 | 97.2 |
| Mar. 5 | 5,560.8 | 3,128.1 | 1,249.6 | 1,878.5 | 764.9 | 814.0 | 757.3 | 96.6 |
| Mar. 12 | 5,592.9 | 3,188.0 | 1,300.1 | 1,887.9 | 752.1 | 814.1 | 741.9 | 96.9 |
| Mar. 19 | 5,598.8 | 3,202.4 | 1,346.2 | 1,856.2 | 756.2 | 814.8 | 726.9 | 98.4 |
| Mar. 26. | 5,567.0 | 3,185.2 | 1,325.6 | 1,859.6 | 755.4 | 815.8 | 714.7 | 95.8 |
| Apr. 2. | 5,526.5 | 3,148.8 | 1,307.7 | 1,841.0 | 767.4 | 812.7 | 701.8 | 95.9 |
| Apr. 9. | 5,647.5 | 3,273.6 | 1,416.6 | 1,857.0 | 766.4 | 815.6 | 694.7 | 97.1 |
| Apr. 16. | 5,678.3 | 3,299.2 | 1,434.7 | 1,864.5 | 772.4 | 816.2 | 691.9 | 98.7 |
| Apr. 23. | 5,666.3 | 3,279.2 | 1,424.0 | 1,855.2 | 785.0 | 816.7 | 686.8 | 98.5 |
| Apr. 30 | 5,652.5 | 3,257.3 | 1,406.4 | 1,850.9 | 798.9 | 815.7 | 682.4 | 98.2 |
| May 7. | 5,639.1 | 3,243.5 | 1,400.4 | 1,843.1 | 791.6 | 832.9 | 673.8 | 97.2 |
| May 14 | 5,602.2 | 3,224.2 | 1,414.8 | 1,809.4 | 792.4 | 833.5 | 655.2 | 96.8 |
| May 21. | 5,627.8 | 3,252.0 | 1,421.2 | 1,830.9 | 794.6 | 834.5 | 649.6 | 97.0 |
| May 28... | 5,635.8 | 3,266.4 | 1,417.5 | 1,848.9 | 794.9 | 835.4 | 641.6 | 97.5 |
| June 4 | 5,608 9 | 3,235.2 | 1,418.6 | 1,816.6 | 803.6 | 836.3 | 637.1 | 96.8 |
| June 11. | 5,602.7 | 3,226.9 | 1,401.3 | 1,825.6 | 811.6 | 832.6 | 634.4 | 97.2 |
| June 18. | 5,627.8 | 3,249.3 | $1,407.9$ | 1,841.4 | 815.7 | 831.6 | 634.4 | 96.7 |
| June 25. | 5,620.7 | $3,240.9$ 3,193 | 1,410.3 | 1,830.7 | 817.8 | 833.1 | 632.4 | 96.5 |
| July 2... | 5,575.4 | 3,193.3 | 1,375.1 | 1,818.2 | 818.6 | 834.1 | 631.2 | 98.2 |
| July 9. | 5,584.6 | 3,194.6 | 1,366.2 | 1,828.4 | 826.2 | 835.5 | 630.0 | 98.3 |
| July 16. | 5,561.8 | 3,171.5 | 1,362.8 | 1,808.7 | 826.2 | 837.8 | 628.2 | 98.2 |
| July ${ }^{23}$ | 5,534.0 | 3,153.6 | 1,342.7 | 1,810.9 | 819.4 | 838.3 | 624.8 | 97.9 |
| July 30. | 5,506.9 | 3,141.4 | 1,320.3 | 1,821.1 | 803.5 | 838.9 | 623.6 | 99.5 |
| Aug. 6. | 5,556.1 | 3,185.5 | 1,378.9 | 1,806.6 | 807.3 | 839.7 | 624.8 | 98.8 |
| Aug. ${ }^{13}$ | 5,535.8 | 3,166.9 | 1,369.7 | 1,797.3 | 805.7 | 841.0 | 623.1 | 99.1 |
| Aug. 20 | 5,521.2 | 3,156.2 | 1,374.2 | 1,782.0 | 803.7 | 842.0 | 619.7 | 99.6 |
| Aug. 27. | 5,467.2 | 3,105.5 | 1,318.1 | 1,787.4 | 801.8 | 841.4 | 617.3 | 101.0 |
| Sept. 3.................. | 5,478.3 | 3,113.2 | 1,313.3 | 1,799.9 | 805.6 | 841.7 | 616.5 | 101.2 |
| Sept. 10. | 5,448.3 | 3,073.2 | 1,292.0 | 1,781.1 | 814.9 | 842.0 | 617.0 | 101.2 |
| Sept. 17. | 5,397.3 | 3,022.1 | 1,262.4 | 1,759.7 | 814.8 | 841.8 | 618.2 | 100.5 |
| Sept. 24. | 5,422.7 | 3,050.9 | 1,255.2 | 1,795.6 | 810.1 | 839.8 | 622.1 | 99.9 |
| Oct. 1. | 5,510.3 | 3,139.5 | 1,321.7 | 1,817.7 | 805.3 | 841.1 | 623.5 | 100.9 |
| Oct. 8. | 5,494.3 | 3,123.0 | 1,309.3 | 1,813.7 | 804.6 | 841.7 | 623.9 | 101.1 |
| Oct. 15 | 5,478.1 | 3,108.0 | 1,337.2 | 1,770.8 | 802.1 | 843.3 | 623.2 | 101.5 |
| Oct. 22. | 5,460.2 | 3,091.1 | 1,291.6 | 1,799.5 | 803.4 | 843.2 | 621.2 | 101.3 |
| Oct. 29.............. | 5,503.2 | 3,138.3 | 1,334.1 | 1,804.2 | 797.7 | 845.2 | 621.3 | 100.6 |

1 Including funds in accounts transferred from central bank to government names; for original explanation of funds included under this heading see Bulletin for April 1939, p. 285.

Note.-Statistics reported by banks, bankers, brokers, and dealers. For back figures and description of the statistics, see Bulletrin for April 1939, pp. 284-296; April 1938, pp. 267-277; and May 1937, pp. 394-431.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES
NET CAPITAL MOVEMENT TO THE UNITED STATES SINCE JANUARY $2 \approx 1935$-Continued
[In millions of dollars. Minus sign indicates net movement from United States]
table 2.-TOTAL CAPITAL MOVEMENT, BY COUNTRIES

| From Jan. 2, 1935, through- | Total | United <br> Kingdom | France | Nether lands | $\begin{gathered} \text { Switzer- } \\ \text { land } \end{gathered}$ | Germany | Italy | Other Europe | Total Europe | Canada | Latin America | Asia ${ }^{1}$ | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. (Jan. 1, 1936) | 1,412.5 | 554.9 | 210.2 | 114.5 | 130.4 | 36.6 | 24.0 | 130.0 | 1,200.6 | ${ }^{2}$ ) | 70.9 | 128.3 | 12.7 |
| 1936-Dec. 30 | 2,608.4 | 829.3 | 299.5 | 229.7 | 335.5 | 83.1 | 45.6 | 228.5 | 2,051.3 | 150.5 | 201.2 | 184.0 | 21.4 |
| 1937-Dec. 29 | 3,410.3 | 993.7 | 281.7 | 311.9 | 607.5 | 123.9 | 22.1 | 312.2 | 2,653.0 | 106.3 | 410.6 | 224.6 | 15.9 |
| 1938-Dec. (Jan. 4, 1939) | 3,844.5 | 1,183.8 | 339.6 | 328.6 | 557.5 | 140.5 | 32.2 | 472.0 | 3,054.2 | 155.3 | 384.6 | 214.2 | 36.2 |
| 1939-Dec. (Jan. 3, 1940) | 5,021.2 | 1,101.3 | 468.7 | 470.3 | 773.0 | 165.9 | 58.0 | 752.9 | 3,790.1 | 229.4 | 483.4 | 431.0 | 87.4 |
| 1940-Dec. (Jan. 1, 1941) | 5,727.6 | 865.2 | 670.3 | 455.6 | 911.5 | 175.9 | 55.i | 922.7 | 4,056.6 | 411.7 | 606.8 | 562.3 | 90.2 |
| 1941-Jan. 29. | 5,694.5 | 866.4 | 667.4 | 451.5 | 890.5 | 175.3 | 49.3 | 906.9 | 4,007.3 | 416.5 | 611.2 | 563.4 | 96.1 |
| Feb. 26 | 5,564.5 | 771.7 | 667.7 | 451.0 | 879.2 | 176.4 | 47.5 | 905.0 | 3,898.5 | 410.5 | 597.5 | 558.7 | 99.3 |
| Mar. (Apr. | 5,526.5 | 716.7 | 665.4 | 471.0 | 883.6 | 177.1 | 47.4 | 898.1 | 3,859.3, | 394.9 | 623.7 | 547.0 | 101.7 |
| Apr. 30 | 5,652.5 | 789.4 | 668.6 | 463.3 | 872.4 | 177.8 | 47.0 | 899.2 | 3,917.7 | 410.7 | 639.1 | 568.0 | 117.0 |
| May 28. | 5,635.8 | 760.6 | 670.2 | 457.5 | 881.2 | 177.6 | 47.3 | 884.7 | 3,879.1 | 403.8 | 650.4 | 583.6 | 119.0 |
| June (July 2) | 5,575.4 | 696.1 | 670.5 | 456.7 | 886.6 | 177.6 | 47.0 | 883.6 | 3,818.2 | 400.4 | 659.5 | 579.7 | 117.6 |
| July 30 | 5,506.9 | 650.1 | 669.5 | 457.0 | 874.7 | 178.5 | 46.6 | 882.3 | 3,758.6 | 406.9 | 640.9 | 579.4 | 121.0 |
| Aug. (Sept. 3) | 5,478.3 | 636.9 | 662.8 | 452.7 | 875.3 | 179.0 | 49.9 | 881.7 | 3,738.4 | 415.4 | 630.3 | 563.6 | 130.6 |
| Sept. (Oct. 1). | 5,510.3 | 694.0 | 654.7 | 451.0 | 836.3 | 178.8 | 50.1 | 935.1 | 3,799.8 | 407.6 | 606.0 | 580.1 | 116.7 |
| Oct. 8 | 5,494.3 | 676.5 | 653.6 | 452.6 | 836.8 | 178.7 | 49.9 | 932.7 | 3,780.8 | 410.2 | 608.6 | 576.6 | 118.1 |
| Oct. 15 | 5,478.1 | 662.8 | 652.6 | 450.5 | 836.4 | 179.2 | 49.7 | 946.3 | 3,777.6 | 402.5 | 610.0 | 567.7 | 120.3 |
| Oct. 22. | 5,460.2 | 644.7 | 652.7 | 450.7 | 814.9 | 178.6 | 50.2 | 945.3 | 3,737.0 | 400.6 | 609.4 | 593.1 | 120.2 |
| Oct. 29. | 5,503.2 | 726.0 | 651.9 | 451.4 | 816.1 | 178.5 | 50.3 | 927.0 | 3,801.3 | 390.2 | 600.6 | 587.0 | 124.1 |

TABLE 3.-FOREIGN BANKING FUNDS IN UNITED STATES, BY COUNTRIES

| From Jan. 2, 1935, through- | Total | United <br> Kingdom | France | Netherlands | Switzerland | Germany | Italy | Other <br> Europe | Total Europe | Canada | Latin America | Asia ${ }^{1}$ | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. (Jan. 1, 1936). | 603.3 | 128.6 | 129.6 | 55.7 | 72.4 | $-.8$ | 7.3 | 60.7 | 453.5 | 46.0 | 33.5 | 58.8 | 11.5 |
| 1936-Dec. 30. | 930.5 | 163.5 | 144.2 | 65.9 | 109.8 | 2.7 | 23.0 | 79.7 | 588.9 | 86.8 | 149.3 | 90.4 | 15.2 |
| 1937-Dec. 29 | 1,168.5 | 189.3 | 111.8 | 76.3 | 288.4 | 9.6 | 6.9 | 109.4 | 791.7 | 76.3 | 166.3 | 126.2 | 8.0 |
| 1938-Dec. (Jan. 4, 1939). | 1,425.4 | 364.0 | 155.3 | 87.9 | 205.1 | -11.8 | 1.7 | 208.6 | 1,010.7 | 101.6 | 127.6 | 163.3 | 22.2 |
| 1939-Dec. (Jan. 3, 1940). | 2,430.8 | 376.1 | 256.1 | 190.9 | 362.7 | -20.1 | 19.7 | 470.0 | 1,655.4 | 174.5 | 215.1 | 325.4 | 60.5 |
| 1940-Dec. (Jan. 1, 1941). | 3,159.0 | 293.3 | 458.0 | 160.3 | 494.7 | -22.9 | $-.9$ | 603.7 | 1,986.3 | 334.1 | 326.4 | 450.9 | 61.3 |
| 1941-Jan. 29 | 3,215.9 | 349.7 | 455.1 | 156.1 | 482.3 | -24.2 | -2.8 | 587.5 | 2,003.7 | 343.4 | 336.1 | 465.0 | 67.7 |
| Feb. 26 | 3,102.6 | 279.2 | 455.0 | 155.4 | 475.8 | $-22.7$ | -3.3 | 584.6 | 1,924.1 | 334.6 | 314.2 | 458.4 | 71.3 |
| Mar. (Apr. 2) | 3,148.8 | 297.3 | 452.8 | 173.4 | 484.2 | -24.0 | -3.5 | 576.9 | 1,957.1 | 321.4 | 349.3 | 446.9 | 74.1 |
| Apr. 30 | 3,257.3 | 382.8 | 455.6 | 165.8 | 475.4 | -23.9 | -3.8 | 576.7 | 2,028.7 | 333.9 | 358.0 | 446.9 | 89.9 |
| May 28 | 3,266.4 | 389.9 | 456.1 | 159.8 | 493.5 | -24.2 | -4.1 | 560.6 | 2,031.7 | 312.0 | 367.2 | 462.5 | 93.0 |
| June (July 2) | 3,193.3 | 334.4 | 451.0 | 157.3 | 500.5 | -24.0 | -4.4 | 559.6 | 1,974.4 | 317.8 | 371.9 | 433.7 | 95.5 |
| July 30. | 3,141.4 | 297.7 | 447.6 | 157.5 | 488.5 | -23.4 | -4.3 | 557.3 | 1,920.8 | 324.5 | 353.7 | 442.3 | 100.0 |
| Aug. (Sept. 3) | 3,113.2 | 287.0 | 440.1 | 152.8 | 485.3 | -22.8 | -1.6 | 556.1 | 1,896.8 | 336.1 | 345.7 | 425.3 | 109.4 |
| Sept. (Oct. 1). | 3,139.5 | 345.0 | 432.0 | 150.0 | 443.9 | -23.1 | -3.6 | 608.5 | 1,952.7 | 338.3 | 318.2 | 437.9 | 92.4 |
| Oct. 8 | 3,123.0 | 330.9 | 430.5 | 151.5 | 443.5 | -23.2 | -3.8 | 604.8 | 1,934.3 | 341.1 | 322.0 | 433.4 | 92.3 |
| Oct. 15 | 3,108.0 | 315.3 | 429.5 | 149.6 | 442.6 | $-23.1$ | -3.6 | 617.9 | 1,928.1 | 338.5 | 322.4 | 424.4 | 94.6 |
| Oct. 22 | 3,091.1 | 297.8 | 429.6 | 149.7 | 420.9 | $-23.0$ | -3.6 | 617.2 | 1,888.6 | 337.1 | 323.1 | 448.7 | 93.8 |
| Oct. 29 | 3,138.3 | 383.1 | 429.0 | 150.3 | 421.5 | -23.1 | -3.7 | 598.9 | 1,956.0 | 326.3 | 314.8 | 443.3 | 98.0 |

TABLE 4.-UNITED STATES BANKING FUNDS ABROAD, BY COUNTRIES

| From Jan. 2, 1935, through- | Total | United <br> Kingdom | France | Netherlands | Switzerland | Germany | Italy | Other Europe | Total Europe | Canada | Latin America | Asia ${ }^{1}$ | other $^{\text {All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. (Jan. 1, 1936). | 361.4 | 208.8 | 48.1 | -. 4 | 1.6 | 29.7 | 13.7 | 8.8 | 310.2 | -4.6 | 20.1 | 37.3 | -1.6 |
| 1936-Dec. 30. | 431.5 | 178.0 | 62.0 | -3.3 | 2.7 | 66.0 | 16.3 | 22.0 | 343.7 | 36.9 | 24.9 | 30.4 | -4.4 |
| 1937-Dec. 29 | 449.1 | 207.4 | 65.3 | -4.4 | 2.6 | 105.1 | 6.5 | 26.9 | 409.3 | -21.7 | 51.6 | 18.7 | -8.7 |
| 1938-Dec. (Jan. 4, 1939). | 510.1 | 206.2 | 68.4 | -5.6 | 2.6 | 141.7 | 13.7 | 33.8 | 460.9 | 35.9 | 66.8 | -46.5 | -7.0 |
| 1939-Dec. (Jan. 3, 1940). | 650.4 | 252.2 | 73.8 | 12.9 | 2.9 | 177.8 | 15.5 | 28.4 | 563.5 | 56.5 | 52.6 | -21.5 | -. 8 |
| 1940-Dec. (Jan. 1, 1941). | 775.1 | 269.2 | 74.6 | 17.7 | 6.5 | 191.6 | 25.3 | 49.8 | 634.7 | 60.3 | 43.2 | 34.8 | 2.1 |
| 1941-Jan. 29 | 759.9 | 269.2 | 75.4 | 17.8 | 5.9 | 192.4 | 25.5 | 48.7 | 634.8 | 62.6 | 40.1 | 20.2 | 2.0 |
| Feb. 26 | 776.1 | 271.4 | 75.6 | 17.8 | 4.2 | 193.0 | 25.5 | 48.8 | 636.3 | 65.4 | 50.9 | 21.6 | 1.9 |
| Mar. (Apr. 2) | 767.4 | 268.2 | 76.0 | 17.8 | 5.0 | 195.0 | 25.6 | 49.7 | 637.2 | 65.3 | 44.4 | 19.2 | 1.3 |
| Apr. 30. | 798.9 | 269.6 | 75.9 | 17.7 | 5.3 | 195.7 | 25.5 | 50.7 | 640.4 | 71.3 | 47.7 | 38.7 | . 8 |
| May 28 | 794.9 | 267.4 | 76.4 | 17.8 | 5.2 | 195.9 | 25.5 | 51.4 | 639.5 | 68.3 | 49.8 | 37.6 | -. 3 |
| June (July 2) | 818.6 | 268.6 | 76.6 | 17.8 | 5.2 | 195.7 | 25.6 | 51.2 | 640.8 | 68.5 | 52.1 | 57.7 | -. 4 |
| July 30 | 803.5 | 265.3 | 76.8 | 17.9 | 5.2 | 196.0 | 25.1 | 51.7 | 638.0 | 71.3 | 49.2 | 46.7 | -1.7 |
| Aug. (Sept. 3) | 805.6 | 268.8 | 76.8 | 17.8 | 5.3 | 195.9 | 25.7 | 51.8 | 642.2 | 68.7 | 44.1 | 52.6 | -1.9 |
| Sept. (Oct. 1)... | 805.3 | 269.8 | 76.9 | 17.9 | 5.4 | 195.9 | 25.7 | 51.4 | 642.9 | 64.6 | 43.0 | 56.9 | -2.0 |
| Oct. 8. | 804.6 | 267.2 | 77.0 | 17.9 | 5.5 | 195.9 | 25.7 | 52.0 | 641.1 | 66.2 | 41.4 | 57.5 | -1.6 |
| Oct. 15. | 802.1 | 269.0 | 77.0 | 17.9 | 5.5 | 196.4 | 25.3 | 52.3 | 643.3 | 60.7 | 41.8 | 57.9 | -1.6 |
| Oct. 22. | 803.4 | 268.5 | 77.0 | 17.8 | 5.5 | 195.7 | 25.7 | 52.7 | 642.8 | 61.9 | 40.9 | 58.9 | -1.1 |
| Oct. 29 | 797.7 | 265.2 | 76.9 | 17.8 | 5.5 | 195.7 | 26.0 | 53.0 | 640.1 | 61.1 | 39.9 | 58.1 | -1.4 |

[^23] pp. 284-296; April 1938, pp. 267-277; and May 1937, pp. 394-431.

TABLE 5.-FOREIGN SECURITIES, BY COUNTRIES
Net Purchases by Foreigners

| $\underset{\text { through- }}{\text { From Jan. 2, }}$ | Total | United Kingdom | France | Netherlands | Switzerland | Germany | Italy | Other Europe | Total Europe | Canada | Latin <br> America | Asia ${ }^{1}$ | $\underset{\text { other }}{ }{ }^{\text {All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. (Jan. 1, 1936) | 125.2 | 67.8 | 6.8 | 7.4 | -1.2 | 13.3 | 2.9 | 46.1 | 143.1 | -39.7 | 12.7 | 7.9 | 1.1 |
| 1936-Dec. $30 . . . . . . .$. | 316.2 | 116.1 | 18.2 | 10.4 | 13.7 | 22.5 | 9.4 | 87.9 | 278.3 | 1.7 | 15.7 | 17.0 | 3.5 |
| 1937-Dec. 29 | 583.2 | 136.8 | 22.8 | 21.2 | 30.4 | 26.6 | 13.5 | 115.2 | 366.4 | 10.5 | 175.0 | 24.5 | 6.8 |
| 1938-Dec. (Jan. 4, 1939). | 641.8 | 127.7 | 26.1 | 27.3 | 36.1 | 33.5 | 22.0 | 167.8 | 440.6 | -9.7 | 167.4 | 33.8 | 9.7 |
| 1939-Dec. (Jan. 3, 1940). | 725.7 | 125.5 | 42.1 | 29.4 | 45.0 | 36.6 | 27.6 | 189.0 | 495.2 | -7.6 | 184.0 | 42.8 | 11.3 |
| 1940-Dec. (Jan. 1, 1941). | 803.8 | 128.6 | 43.4 | 31.0 | 46.0 | 36.5 | 28.1 | 196.4 | 510.0 | 25.0 | 202.3 | 53.0 | 13.5 |
| 1941-Jan. 29. | 808.1 | 128.7 | 43.5 | 31.0 | 46.1 | 36.5 | 28.1 | 197.2 | 511.2 | 25.8 | 203.5 | 54.2 | 13.5 |
| Feb. 26 | 812.7 | 129.0 | 43.6 | 31.0 | 45.8 | 36.5 | 28.1 | 198.1 | 512.1 | 26.4 | 204.5 | 55.9 | 13.8 |
| Mar. (Apr. 2) | 812.7 | 128.3 | 43.7 | 31.0 | 45.2 | 36.5 | 28.1 | 198.9 | 511.8 | 26.5 | 203.0 | 57.6 | 13.9 |
| Apr. 30...... | 815.7 | 127.8 | 43.8 | 31.0 | 45.2 | 36.5 | 28.1 | 199.1 | 511.5 | 25.9 | 206.0 | 58.2 | 14.2 |
| May 28. | 835.4 | 127.7 | 43.8 | 31.0 | 44.8 | 36.5 | 28.1 | 199.5 | 511.4 | 42.7 | 208.1 | 59.0 | 14.2 |
| June (July 2) | 834.1 | 127.2 | 49.1 | 31.0 | 44.7 | 36.5 | 28.1 | 199.6 | 516.2 | 37.0 | 210.5 | 60.1 | 10.4 |
| July 30 ...... | 838.9 | 127.7 | 50.8 | 31.2 | 44.5 | 36.5 | 28.1 | 199.8 | 518.5 | 36.8 | 212.3 | 60.8 | 10.5 |
| Aug. (Sept. 3) | 841.7 | 127.7 | 51.2 | 31.2 | 44.5 | 36.5 | 28.1 | 200.0 | 519.2 | 37.0 | 214.0 | 60.6 | 10.9 |
| Sept. (Oct. 1) | 841.1 | 127.3 | 51.2 | 31.2 | 44.4 | 36.5 | 28.1 | 200.3 | 519.0 | 32.8 | 214.6 | 60.7 | 14.1 |
| Oct. 8. | 841.7 | 127.3 | 51.2 | 31.2 | 44.4 | 36.5 | 28.1 | 200.5 | 519.2 | 31.7 | 214.9 | 60.7 | 15.2 |
| Oct. 15 | 843.3 | 127.7 | 51.3 | 31.2 | 44.3 | 36.5 | 28.1 | 200.7 | 519.8 | 32.2 | 215.0 | 60.7 | 15.6 |
| Oct. 22. | 843.2 | 127.7 | 51.3 | 31.2 | 44.4 | 36.5 | 28.1 | 200.8 | 519.9 | 31.6 | 215.2 | 60.8 | 15.8 |
| Oct. 29. | 845.2 | 127.7 | 51.3 | 31.2 | 44.3 | 36.5 | 28.1 | 200.9 | 519.9 | 33.0 | 215.3 | 60.9 | 16.0 |

TABLE 6.-DOMESTIC SECURITIES, BY COUNTRIES
Net Purchases by Foreigners

| From Jan. 2, 1935, through- | Total | United Kingdom | France | Netherlands | Switzerland | Germany | Italy | Other Europe | Total Europe | Canada | Latin <br> America | Asia ${ }^{1}$ | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. (Jan. 1, 1936). | 316.7 | 149.8 | 23.4 | 50.5 | 55.1 | -5.4 | -. 1 | 12.9 | 286.2 | 2.8 | 3.7 | 21.4 | 2.6 |
| 1936-Dec. 30. | 917.4 | 367.7 | 64.7 | 157.6 | 200.2 | -7.5 | -3.3 | 38.5 | 818.0 | 32.6 | 15.5 | 44.1 | 7.1 |
| 1937-Dec. 29 | 1,162.0 | 448.7 | 70.3 | 213.8 | 275.3 | -17.4 | -4.9 | 55.7 | 1,041.6 | 37.6 | 18.2 | 54.7 | 9.8 |
| 1938-Dec. (Jan. 4, 1939) | 1,219.7 | 472.6 | 76.9 | 212.1 | 304.1 | -22.8 | -5.5 | 56.6 | 1,094.1 | 25.7 | 23.7 | 65.2 | 11.1 |
| 1939-Dec. (Jan. 3, 1940). | 1,133.7 | 328.1 | 76.6 | 227.7 | 344.7 | -28.2 | -4.9 | 60.4 | 1,004.4 | -2.6 | 30.1 | 87.6 | 14.3 |
| 1940-Dec. (Jan. 1, 1941). | 888.7 | 157.1 | 74.4 | 233.2 | 348.1 | -29.1 | 2.7 | 64.9 | 851.3 | -18.4 | 25.6 | 17.6 | 12.6 |
| 1941-Jan. 29 | 811.9 | 101.7 | 74.2 | 233.3 | 340.2 | -29.2 | -1.6 | 64.6 | 783.2 | -25.7 | 24.7 | 17.7 | 12.0 |
| Feb. 26 | 775.8 | 75.1 | 74.2 | 233.2 | 338.9 | -30.2 | -3.0 | 64.5 | 752.6 | -26.9 | 21.8 | 16.8 | 11.4 |
| Mar. (Apr. 2) | 701.8 | 6.2 | 74.2 | 234.9 | 334.7 | -30.3 | -3.0 | 64.8 | 681.5 | -28.9 | 20.9 | 16.9 | 11.3 |
| Apr. 30....... | 682.4 | -7.5 | 74.3 | 234.8 | 332.1 | $-30.3$ | -3.0 | 64.9 | 665.3 | -31.8 | 20.6 | 17.0 | 11.3 |
| May 28. | 641.6 | -41.0 | 74.5 | 234.7 | 324.1 | -30.4 | -2.5 | 64.8 | 624.2 | -31.3 | 19.5 | 17.9 | 11.3 |
| June (July 2) | 631.2 | -50.5 | 74.6 | 236.1 | 321.7 | -30.4 | -2.5 | 64.8 | 613.8 | -34.4 | 19.3 | 21.1 | 11.4 |
| July 30... | 623.6 | -56.6 | 74.8 | 235.8 | 322.2 | $-30.4$ | -2.4 | 64.5 | 607.9 | -37.8 | 19.2 | 22.9 | 11.4 |
| Aug. (Sept. 3) | 616.5 | -63.0 | 75.1 | 236.0 | 326.0 | -30.4 | -2.4 | 65.3 | 666.6 | -40.0 | 20.8 | 17.8 | 11.4 |
| Sept. (Oct. 1) . . . . . . . . ... | 623.5 | -64.7 | 75.3 | 236.5 | 328.9 | -30.4 | -. 3 | 66.6 | 611.9 | -41.8 | 23.9 | 18.0 | 11.5 |
| Oct. 8. | 623.9 | -65.4 | 75.4 | 236.5 | 329.7 | -30.4 | -. 3 | 67.2 | 612.8 | -42.3 | 23.8 | 18.1 | 11.5 |
| Oct. 15 | 623.2 | -65.7 | 75.3 | 236.5 | 330.4 | -30.3 | -. 2 | 66.9 | 612.9 | -42.9 | 24.1 | 18.1 | 10.8 |
| Oct. 22. | 621.2 | -66.1 | 75.3 | 236.7 | 330.4 | -30.3 -30.3 | -. 2 | 66.2 | 611.9 | -43.6 | 24.1 | 18.1 | 10.8 |
| Oct. 29. | 621.3 | -66.6 | 75.2 | 236.7 | 331.0 | -30.3 | -. 2 | 65.9 | 611.8 | -44.0 | 24.5 | 18.2 | 10.8 |

TABLE 7.-BROKERAGE BALANCES, ${ }^{2}$ bY COUNTRIES

| From Jan. 2, 1935, through- | Total | United Kingdom | France | Netherlands | Switzerland | Germany | Italy | Other Europe | Total Europe | Canada | Latin <br> America | Asia ${ }^{1}$ | ${ }_{\text {other }}{ }^{\text {All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. (Jan. 1, 1936). | 6.0 | $\left({ }^{3}\right)$ | 2.4 | 1.3 | 2.5 | -. 2 | . 1 | 1.4 | 7.6 | -4.5 | 1.0 | 2.9 | -. 9 |
| 1936-Dec. 30............ | 12.9 | 4.0 | 10.4 | - .9 | 9.1 | -. 7 | . 3 | . 4 | 22.6 | -7.6 | -4.2 | 2.1 | (4) |
| 1937-Dec. 29 | 47.5 | 11.5 | 11.5 | 5.0 | 10.8 | $\left.{ }^{3}\right)$ | . 1 | 5.0 | 44.0 | 3.5 | -. 5 | . 5 | ${ }^{4}$ ) |
| 1938-Dec. (Jan. 4, 1939). | 47.6 | 13.4 | 12.9 | 6.8 | 9.6 | -. 2 | . 2 | 5.2 | 47.9 | 1.8 | -. 9 | -1.5 | . 3 |
| 1939-Dec. (Jan. 3, 1940). | 80.6 | 19.4 | 20.1 | 9.3 | 17.8 | -. 1 | . 1 | 5.0 | 71.6 | 8.7 | 1.6 | -3.4 | 2.1 |
| 1940-Dec. (Jan. 1, 1941). | 100.9 | 17.0 | 19.9 | 13.4 | 16.2 | -. 2 | . 2 | 7.9 | 74.3 | 10.7 | 9.2 | 6.0 | . 7 |
| 1941-Jan. 29........... | 98.8 | 17.1 | 19.2 | 13.3 | 15.9 | -. 2 | . 2 | 8.9 | 74.4 | 10.4 | 6.8 | 6.3 | . 9 |
| Feb. 26........... | 97.2 | 17.0 | 19.3 | 13.5 | 14.4 | -. 2 | . 2 | 9.1 | 73.3 | 10.9 | 6.1 | 6.1 | . 9 |
| Mar. (Apr. 2).... | 95.9 | 16.7 | 18.7 | 13.9 | 14.5 | -. 2 | . 2 | 7.9 | 71.7 | 10.6 | 6.1 | 6.4 | 1.1 |
| Apr. $30 . . . . . . .$. | 98.2 | 16.7 | 19.0 | 14.0 | 14.3 | -. 2 | .2 | 7.8 | 71.8 | 11.4 | 7.0 | 7.2 | . 8 |
| May ${ }^{28 . . . . . . .}$ | 97.5 | 16.6 | 19.4 | 14.3 | 13.6 | -. 2 | . 2 | 8.4 | 72.3 | 12.0 | 5.8 | 6.7 | . 8 |
| June (July 2). | 98.2 | 16.4 | 19.2 | 14.5 | 14.5 | -. 2 | .2 | 8.4 | 73.1 | 11.6 | 5.7 | 7.1 | . 7 |
| July 30........ | 99.5 | 16.0 | 19.6 | 14.7 | 14.2 | -. 2 | .2 | 9.0 | 73.4 | 12.1 | 6.5 | 6.7 | .7 |
| Aug. (Sept. 3)... | 101.2 | 16.4 | 19.6 | 15.0 | 14.2 | -. 2 | .2 | 8.5 | 73.7 | 13.6 | 5.8 | 7.4 | . 7 |
| Sept. (Oct. 1)..... | 100.9 | 16.6 | 19.3 | 15.5 | 13.8 | -. 2 | . 2 | 8.3 | 73.4 | 13.7 | 6.3 | 6.7 | . 8 |
| Oct. 8. | 101.1 | 16.5 | 19.5 | 15.5 | 13.8 | -. 2 | . 2 | 8.1 | 73.4 | 13.5 | 6.6 | 6.9 | . 7 |
| Oct. 15. | 101.5 | 16.5 | 19.6 | 15.3 | 13.6 | -. 2 | . 2 | 8.5 | 73.5 | 13.9 | 6.6 | 6.6 | . 9 |
| Oct. 22. | 101.3 | 16.8 | 19.6 | 15.3 | 13.8 | -. 2 | .2 | 8.4 | 73.9 | 13.7 | 6.1 | 6.7 | . 9 |
| Oct. 29. | 100.6 | 16.6 | 19.5 | 15.3 | 13.8 | -. 2 | .2 | 8.3 | 73.5 | 13.8 | 6.1 | 6.6 | . 6 |

[^24]TABLE 8.-SHORT-TERM LIABILITIES TO FOREIGNERS, BY COUNTRIES

| Date | Total | United Kingdom | France | Netherlands | Switzerland | Germany | Italy | Other Europe | Total Europe | Canada | Latin America | Asia ${ }^{1}$ | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported by Banks in New York City |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929-Dec. 31. | 2,672.7 | 301.5 | 923.7 | 99.1 | 105.2 | 204.5 | 157.4 | 371.3 | 2,162.8 | 241.8 | 188.2 | 49.0 | 31.0 |
| 1930-Dec. 31. | 2,335.0 | 214.5 | 799.4 | 122.2 | 222.2 | 161.0 | 111.2 | 281.3 | 1,911.7 | 216.8 | 130.8 | 38.2 | 37.5 |
| 1931 -Dec. 30 | 1,303.5 | 104.9 | 549.2 | 44.6 | 66.0 | 41.1 | 33.2 | 122.2 | 1,961.2 | 148.3 | 103.3 | 69.0 | 21.6 |
| 1932-Dec. (Jan. 4, 1933) | 733.8 | 171.0 | 72.2 | 13.8 | 82.2 | 30.2 | 36.6 | 63.1 | 469.1 | 89.3 | 117.8 | 44.4 | 13.1 |
| 1933-Dec. (Jan. 3, 1934). | 388.2 | 48.3 | 24.9 | 8.3 | 11.9 | 16.3 | 9.9 | 30.1 | 149.7 | 88.7 | 96.4 | 43.1 | 10.4 |
| 1934-Nov. $282 . . . . . . . . .$. | 466.7 | 59.1 | 32.7 | 12.7 | 9.7 | 25.8 | 14.3 | 41.7 | 196.0 | 91.9 | 106.6 | 60.3 | 11.9 |
|  | Reported by Banks in United States |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. $5^{3}$ | 584.8 | 79.6 | 36.1 | 13.5 | 12.1 | 28.4 | 16.8 | 40.6 | 227.1 | 103.3 | 117.4 | 125.1 | 12.0 |
| 1035 Dec. (Jan. 2, 1935) | 597.0 | 76.9 | 33.9 | 12.9 | 13.7 | 29.9 | 18.8 | 46.8 | 232.9 | 99.3 | 122.8 | 130.1 | 12.0 |
| 1935-Dec. (Jan. 1, 1936). | 1,200.2 | 205.5 | 163.5 | 68.6 | 86.1 | 29.0 | 26.1 | 107.5 | 686.3 | 145.3 | 156.3 | 188.9 | 23.4 |
| 1936-Dec. $30 . . . . . . . . .$. | 1,491.6 | 235.7 | 176.3 | 78.8 | 123.5 | 32.0 | 41.7 | 126.3 | 814.3 | 186.1 | 263.9 | 200.2 | 27.1 |
| 1937-Dec. 29. | 1,729.6 | 261.5 | 143.9 | 89.1 | 302.1 | 39.0 | 25.7 | 156.0 | 1,017.1 | 175.6 | 280.9 | 236.0 | 20.0 |
| 1938-Dec. (Jan. 4, 1939) | 1,996.6 | 436.1 | 187.4 | 101.8 | 218.8 | 17.8 | 20.4 | 255.5 | 1,237.8 | 201.8 | 248.5 | 274.3 | 34.1 |
| 1939-Mar. 29. | 2,318.8 | 473.9 | 219.5 | 143.9 | 247.1 | 18.7 | 14.8 | 314.7 | 1,432.7 | 236.6 | 300.7 | 305.5 | 43.3 |
| June 28. | 2,683.0 | 607.4 | 284.4 | 146.0 | 240.8 | 15.1 | 12.2 | 366.9 | 1,672.7 | 291.7 | 363.0 | 306.0 | 49.7 |
| Sept. 27 | 3,050.7 | 656.7 | 295.9 | 186.0 | 299.9 | 7.8 | 17.1 | 446.4 | 1,909.7 | 325.3 | 383.0 | 366.5 | 66.2 |
| Dec. (Jan. 3, 1940) | 3,057.0 | 448.2 | 288.2 | 204.9 | 376.3 | 9.5 | 38.5 | 516.9 | 1,882.6 | 274.6 | 336.0 | 491.4 | 72.5 |
| 1940-Mar. (Apr. 3) | 3,165.2 | 361.3 | 290.7 | 199.7 | 432.2 | 8.4 | 69.3 | 618.7 | 1,980.3 | 250.1 | 365.5 | 515.2 | 54.1 |
| June (July 3) | 3,456.3 | 397.9 | 504.8 | 184.7 | 441.0 | 9.8 | 29.8 | 625.7 | 2,193.8 | 259.2 | 421.4 | 521.7 | 60.3 |
| Sept. (Oct. 2). | 3,719.0 | 386.4 | 503.5 | 180.3 | 459.6 | 13.2 | 24.6 | 667.5 | 2,235.0 | 410.7 | 438.4 | 567.7 | 67.1 |
| 1940-Oct. 30 | 3,738.7 | 378.8 | 500.8 | 179.1 | 490.0 | 9.1 | 19.4 | 662.5 | 2,239.6 | 408.1 | 446.0 | 576.3 | 68.7 |
| Nov. 27. | 3,820.3 | 397.2 | 497.6 | 172.8 | 493.5 | 8.0 | 18.9 | 656.3 | 2,244.3 | 435.2 | 453.6 | 622.0 | 65.1 |
| Dec. (Jan. 1, 1941) | 3,785.2 | 365.5 | 490.1 | 174.3 | 508.4 | 6.7 | 17.9 | 650.6 | 2,213.5 | 434.3 | 447.3 | 616.9 | 73.3 |
| 1941-Jan. 29. | 3,842.1 | 421.9 | 487.2 | 170.0 | 496.0 | 5.5 | 16.0 | 634.4 | 2, 230.9 | 443.6 | 457.0 | 631.0 | 79.6 |
| Feb. 26. | 3,728.8 | 351.4 | 487.1 | 169.4 | 489.5 | 7.0 | 15.5 | 631.5 | 2,151.3 | 434.8 | 435.1 | 624.4 | 83.3 |
| Mar. (Apr. 2) | 3,775.0 | 369.4 | 484.9 | 187.3 | 497.8 | 5.6 | 15.3 | 623.8 | 2,184.3 | 421.5 | 470.2 | 612.9 | 86.1 |
| Apr. 30. | 3,883.5 | 454.9 | 487.7 | 179.7 | 489.1 | 5.7 | 15.0 | 623.6 | 2,255.9 | 434.0 | 478.9 | 612.9 | 101.8 |
| May 28 | 3,892.6 | 462.0 | 488.2 | 173.7 | 507.2 | 5.5 | 14.7 | 607.5 | 2,258.9 | 412.2 | 488.1 | 628.5 | 104.9 |
| June (July 2) | 3,819.5 | 406.6 | 483.1 | 171.2 | 514.2 | 5.7 | 14.4 | 606.5 | 2,201.6 | 417.9 | 492.8 | 599.7 | 107.5 |
| July 30... | 3,767.6 | 369.8 | 479.7 | 171.5 | 502.2 | 6.2 | 14.4 | 604.2 | 2,148.0 | 424.7 | 474.6 | 608.3 | 112.0 |
| Aug. (Sept. 3) | 3,739.4 | 359.1 | 472.2 | 166.7 | 499.0 | 6.8 | 17.1 | 603.0 | 2,124.0 | 436.2 | 466.6 | 591.2 | 121.4 |
| Sept. (Oct. 1).. | 3,765.7 | 417.1 | 464.1 | 164.0 | 457.5 | 6.6 | 15.1 | 655.4 | 2,179.9 | 438.4 | 439.2 | 603.8 | 104.4 |
| Oct. 8. | 3,749.2 | 403.1 | 462.7 | 165.4 | 457.1 | 6.5 | 15.0 | 651.7 | 2,161.5 | 441.2 | 442.9 | 599.4 | 104.2 |
| Oct. 15 | 3,734.2 | 387.4 | 461.6 | 163.5 | 456.2 | 6.5 | 15.1 | 664.8 | 2,155.3 | 438.6 | 443.3 | 590.4 | 106.5 |
| Oct. 22. | 3,717.3 | 370.0 | 461.7 | 163.6 | 434.5 | 6.6 | 15.2 | 664.1 | 2,115.8 | 437.2 | 444.0 | 614.6 | 105.7 |
| Oct. 29. | 3,764.5 | 455.2 | 461.1 | 164.3 | 435.2 | 6.6 | 15.1 | 645.8 | 2,183.2 | 426.4 | 435.7 | 609.2 | 110.0 |

Additional Detail Available from January 3, 19404


[^25]TABLE 9.-SHORT-TERM FOREIGN ASSETS, BY COUNTRIES

| Date | Total | United Kingdom | France | Netherlands | Switzerland | Germany | Italy | Other Europe | Total Europe | Canada | Latin America | Asia ${ }^{1}$ | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported by Banks in New York City |  |  |  |  |  |  |  |  |  |  |  |  |
| 1931-Dec. 30. | 1,103.3 | 166.2 | 29.5 | 20.9 | 12.6 | 467.2 | 18.7 | 149.2 | 864.3 | 58.1 | 136.5 | 41.8 | 2.6 |
| 1932-Dec. (Jan. 4, 1933). | 949.4 | 89.4 | 67.6 | 14.2 | 6.4 | 433.7 | 11.5 | 96.1 | 719.0 | 43.9 | 158.2 | 24.8 | 3.5 |
| 1933-Dec. (Jan. 3, 1934). | 907.1 | 197.9 | 65.0 | 18.1 | 12.5 | 258.1 | 16.8 | 83.9 | 652.3 | 34.7 | 159.2 | 54.6 | 6.3 |
| 1934-Nov. $28{ }^{2}$. | 827.1 | 201.3 | 94.1 | 15.9 | 8.5 | 178.8 | 10.7 | 60.2 | 569.5 | 84.4 | 124.4 | 46.2 | 2.6 |
|  | Reported by Banks in United States |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. $5^{3}$ | 1,137.8 | 266.4 | 108.2 | 19.2 | 8.3 | 239.6 | 26.5 | 81.3 | 749.5 | 91.2 | 170.7 | 118.1 | 8.3 |
| 1935 Dec. (Jan. 2, 1935) | 1,139.9 | 296.9 | 80.5 | 18.6 | 8.2 | 231.7 | 27.2 | 80.0 | 743.2 | 96.3 | 174.6 | 117.4 | 8.5 |
| 1935-Dec. (Jan. 1, 1936) | 778.6 | 88.1 | 32.5 | 19.0 | 6.6 | 202.0 | 13.5 | 71.2 | 433.0 | 100.9 | 154.5 | 80.1 | 10.1 |
| 1936-Dec. 30. | 672.6 | 114.1 | 16.8 | 21.9 | 5.4 | 165.1 | 10.9 | 57.8 | 332.1 | 59.4 | 141.1 | 67.2 | 12.9 |
| $1937-$ Dec. 29 | 655.0 | 84.8 | 13.5 | 23.0 | 5.5 | 126.1 | 20.8 | 52.9 | 326.5 | 118.0 | 114.4 | 78.9 | 17.2 |
| 1938-Dec. (Jan. 4, 1939) | 594.0 | 86.0 | 10.3 | 24.2 | 5.5 | 89.4 | 13.5 | 45.9 | 274.9 | 60.4 | 99.1 | 144.1 | 15.5 |
| 1939-Mar. 29. | 553.6 | 83.0 | 13.8 | 20.1 | 3.6 | 81.4 | 16.4 | 48.8 | 267.1 | 46.3 | 99.5 | 125.7 | 14.9 |
| June 28 | 496.6 | 55.4 | 10.7 | 19.7 | 4.5 | 77.4 | 9.5 | 39.9 | 217.0 | 54.0 | 110.3 | 100.5 | 14.8 |
| Sept. 27 | 485.7 | 66.0 | 8.7 | 9.6 | 2.9 | 67.1 | 12.2 | 41.6 | 208.1 | 49.7 | 108.5 | 104.0 | 15.4 |
| Dec. (Jan. 3, 1940) | 508.7 | 39.9 | 4.9 | 5.7 | 5.2 | 53.4 | 11.8 | 51.4 | 172.2 | 39.7 | 113.3 | 174.1 | 9.3 |
| 1940-Mar. (Apr. 3) | 527.5 | 39.7 | 4.9 | 6.7 | 6.2 | 50.1 | 16.9 | 48.6 | 173.2 | 42.2 | 110.7 | 192.6 | 8.9 |
| June (July 3) | 475.0 | 32.0 | 6.2 | 2.6 | 3.8 | 47.3 | 14.2 | 41.0 | 147.2 | 35.3 | 117.0 | 167.9 | 7.7 |
| Sept. (Oct. 2) | 385.5 | 20.2 | 3.5 | 1.1 | 1.5 | 45.6 | 2.8 | 34.8 | 109.4 | 30.8 | 113.1 | 125.7 | 6.4 |
| 1940-Oct. 30 | 393.4 | 19.6 | 3.7 | 1.0 | 1.9 | 44.0 | 3.3 | 33.3 | 106.8 | 32.4 | 123.1 | 124.9 | 6.3 |
| Nov. 27. | 395.1 | 21.4 | 4.3 | 1.1 | 1.9 | 43.0 | 2.2 | 32.0 | 106.0 | 29.7 | 125.9 | 126.2 | 7.3 |
| Dec. (Jan. 1, 1941) | 384.0 | 23.0 | 4.2 | . 9 | 1.5 | 39.6 | 2.0 | 29.9 | 101.0 | 36.0 | 122.7 | 117.8 | 6.4 |
| 1941-Jan. 29. | 399.2 | 23.0 | 3.4 | . 8 | 2.1 | 38.8 | 1.7 | 31.1 | 100.9 | 33.6 | 125.8 | 132.4 | 6.5 |
| Feb. 26 | 383.0 | 20.7 | 3.1 | . 8 | 3.8 | 38.2 | 1.7 | 31.0 | 99.4 | 30.8 | 115.1 | 131.0 | 6.6 |
| Mar. (Apr. 2) | 391.7 | 24.0 | 2.8 | . 8 | 3.1 | 36.1 | 1.7 | 30.1 | 98.6 | 30.9 | 121.6 | 133.4 | 7.2 |
| Apr. 30 | 360.2 | 22.6 | 2.8 | . 9 | 2.7 | 35.5 | 1.7 | 29.1 | 95.3 | 25.0 | 118.3 | 113.9 | 7.7 |
| May 28 | 364.2 | 24.7 | 2.4 | . 9 | 2.9 | 35.3 | 1.7 | 28.4 | 96.3 | 27.9 | 116.2 | 115.0 | 8.8 |
| June (July 2) | 340.5 | 23.5 | 2.1 | . 8 | 2.9 | 35.5 | 1.6 | 28.6 | 95.0 | 27.8 | 113.9 | 94.9 | 8.9 |
| July 30... | 355.6 | 26.9 | 2.0 | .7 | 2.9 | 35.2 | 2.1 | 28.1 | 97.8 | 24.9 | 116.8 | 105.9 | 10.2 |
| Aug. (Sept. 3) | 353.5 | 23.4 | 1.9 | . 8 | 2.8 | 35.3 | 1.5 | 28.0 | 93.6 | 27.6 | 121.9 | 100.0 | 10.4 |
| Sept. (Oct. 1)..... | 353.8 | 22.4 | 1.9 | . 7 | 2.7 | 35.3 | 1.5 | 28.4 | 92.9 | 31.7 | 123.0 | 95.7 | 10.5 |
| Oct. 8. | 354.4 | 25.0 | 1.8 | . 7 | 2.6 | 35.2 | 1.5 | 27.8 | 94.7 | 30.1 | 124.6 | 95.1 | 10.1 |
| Oct. 15 | 357.0 | 23.1 | 1.8 | . 7 | 2.6 | 34.8 | 2.0 | 27.5 | 92.5 | 35.5 | 124.1 | 94.7 | 10.1 |
| Oct. 22. | 355.7 | 23.6 | 1.8 | . 8 | 2.6 | 35.5 | 1.5 | 27.1 | 92.9 | 34.4 | 125.1 | 93.7 | 9.6 |
| Oct. 29. | 361.4 | 26.9 | 1.8 | . 8 | 2.6 | 35.5 | 1.3 | 26.7 | 95.7 | 35.2 | 126.1 | 94.5 | 9.9 |

Additional Detail Available from January 3, $1940^{4}$

| Date | 5 European countries |  |  |  |  |  | 6 Latin American countries |  |  |  |  |  |  | 4 Asiatic countries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Belgium | Denmark | Finland | Norway | Sweden | Total | Ar- <br> gen- <br> tina | $\underset{\text { Bra- }}{\text { Bil }}$ | Chile | Cuba | $\begin{gathered} \text { Mex- } \\ \text { ico } \end{gathered}$ | Panama and C. Z. | Total | China | Hong Kong | Japan | Philip pine Islands |
| 1940-Mar. (Apr. 3) | 19.4 | 7.9 | 2.2 | . 8 | 4.0 | 4.5 | 71.4 | 12.5 | 33.0 | 9.4 | 10.7 | 4.7 | 1.1 | 182.6 | 26.1 | 1.7 | 125.9 | 28.9 |
| June (July 3). | 10.6 | 3.4 | . 7 | 1.5 | 1.5 | 3.4 | 77.5 | 16.7 | 33.7 | 9.7 | 11.4 | 4.8 | 1.3 | 155.2 | 30.2 | 1.6 | 90.6 | 32.7 |
| Sept. (Oct. 2). | 7.5 | 1.7 | . 3 | 1.7 | 1.2 | 2.7 | 72.5 | 14.8 | 30.8 | 10.0 | 10.6 | 4.5 | 1.9 | 109.8 | 24.2 | 4.3 | 53.2 | 28.2 |
| 1940-Oct. 30. | 7.6 | 2.2 | . 3 | 1.9 | 1.1 | 2.1 | 81.4 | 13.2 | 40.2 | 10.8 | 10.9 | 4.6 | 1.7 | 110.7 | 24.2 | 3.0 | 58.0 | 25.4 |
| Nov. $27 .$. | 6.1 | 2.1 | .3 | 1.9 | 1.0 | . 8 | 82.9 | 13.5 | 39.0 | 11.7 | 11.5 | 5.3 | 1.9 | 113.9 | 24.0 | 1.5 | 62.8 | 25.6 |
| Dec. (Jan. 1, 1941) | 5.5 | 1.5 | . 3 | 1.8 | . 9 | 1.0 | 78.4 | 11.9 | 33.1 | 13.4 | 11.7 | 6.1 | 2.1 | 103.8 | 23.7 | 1.7 | 55.8 | 22.6 |
| 1941-Jan. 29. | 5.6 | 1.4 | . 3 | 1.9 | . 8 | 1.2 | 80.0 | 11.1 | 34.0 | 14.9 | 11.8 | 6.1 | 2.1 | 117.9 | 24.2 | 1.1 | 71.8 | 20.7 |
| Feb. 26 | 5.6 | 1.5 | .3 | 1.9 | . 8 | 1.2 | 68.3 | 10.0 | 24.4 | 14.3 | 11.3 | 5.9 | 2.4 | 114.2 | 23.5 | . 9 | 68.3 | 21.5 |
| Mar. (Apr. 2) | 4.8 | 1.3 | .1 | 1.9 | .7 | . 9 | 71.1 | 10.4 | 30.0 | 12.2 | 10.7 | 5.4 | 2.5 | 115.2 | 26.5 | . 9 | 67.3 | 20.4 |
| Apr. 30 | 4.4 | 1.3 | . 1 | 1.9 | . 7 | . 6 | 69.0 | 10.8 | 28.1 | 12.0 | 10.3 | 5.4 | 2.5 | 97.0 | 26.1 | 1.0 | 46.9 | 23.0 |
| May 28. | 4.2 | 1.0 | ${ }^{(5)}$ | 1.9 | . 6 | . 6 | 67.4 | 12.7 | 24.1 | 12.2 | 9.7 | 6.0 | 2.7 | 98.0 | 29.2 | 2.7 | 41.1 | 25.0 |
| June (July 2) | 4.4 | 1.1 | ${ }^{5}$ ) | 2.0 | . 6 | . 6 | 69.5 | 12.6 | 25.4 | 13.2 | 9.8 | 5.9 | 2.7 | 78.2 | 31.1 | 2.7 | 17.3 | 27.1 |
| July 30... | 4.4 | 1.1 | , 1 | 2.0 | .6 | . 6 | 72.4 | 13.8 | 27.3 | 13.5 | 10.0 | 5.6 | 2.3 | 90.6 | 34.1 | 3.0 | 27.1 | 26.4 |
| Aug. (Sept. 3) | 4.3 | 1.1 | (5) | 2.0 | . 6 | . 6 | 73.3 | 14.3 | 27.8 | 12.7 | 9.5 | 6.8 | 2.2 | 84.6 | 30.7 | 3.4 | 22.5 | 28.0 |
| Sept. (Oct. 1)... | 4.2 | 1.1 | ${ }^{5}$ ) | 2.0 | . 5 | . 6 | 71.1 | 15.6 | 24.4 | 13.5 | 9.1 | 6.5 | 1.9 | 81.2 | 29.4 | 3.1 | 21.5 | 27.3 |
| Oct. 8. | 4.3 | 1.1 | (5) | 2.0 | . 5 | . 6 | 73.5 | 15.1 | 26.6 | 14.4 | 8.5 | 6.8 | 1.9 | 79.7 | 29.0 | 2.8 | 21.0 | 26.9 |
| Oct. 15. | 4.2 | 1.1 | (5) | 2.0 | . 5 | . 6 | 73.0 | 15.0 | 24.9 | 14.6 | 8.5 | 7.9 | 2.1 | 78.9 | 28.7 | 2.8 | 20.5 | 26.9 |
| Oct. 22. | 4.2 | 1.1 | (5) | 2.0 | . 5 | . 6 | 73.5 | 14.4 | 26.5 | 14.7 | 8.7 | 7.2 | 2.0 | 79.0 | 28.6 | 2.8 | 20.4 | 27.3 |
| Oct. 29. | 4.1 | 1.0 | ${ }^{5}$ ) | 2.0 | . 5 | . 6 | 73.2 | 14.4 | 25.3 | 15.1 | 8.9 | 7.3 | 2.2 | 80.0 | 29.2 | 2.9 | 20.4 | 27.5 |

[^26]

1 Through February 1939, valued at legal parity of 85 shillings a fine ounce; thereafter at market price, which fluctuated until Sept. 6, 1939 , when it was officially set at 168 shillings per fine ounce

## 2 Securities and silver coin held as cover for fiduciary issue, the amount of which is also shown by this figure

3 Notes issued less amounts held in banking department.
4 On Jan. 6, 1939, 200 million pounds sterling of gold (at legal parity) transferred from Bank to Exchange Equalization Account; on Mar. 1, 1939, about 5.5 million pounds (at current price) transferred from Exchange Account to Bank; on July 12, 1939, 20 million pounds transferred from Exchange Account to Bank; on Sept. 6, 1939, 279 million pounds transferred from Bank to Exchange Account.

5 Fiduciary issue increased by 50 million pounds on June 12, 1940, and Apr. 30, Aug. 30, and Dec. 3, 1941.
6 Gold revalued in Mar. 1940, Nov. 1938, July 1937, and Oct. 1936. For further details see Bulletin for May 1940, pp. 406-407; January 1939, p. 29; September 1937, p. 853; and November 1936, pp. 878-880.

8 For explanation of this item, see Bulletin for July 1940, p. 732 . May 10 , June 11 , and Sept. 11, 1941, advances of 130,000 million francs were authorized to meet the costs of the German army of occupation.
${ }^{9}$ Central Administration of the Reichskreditkassen.
10 In each of the weeks ending Apr. 20 and Aug. 3, 1939, 5,000 million francs of gold transferred from Exchange Stabilization Fund to Bank of France; in week ending Mar. 7, 1940, 30,000 million francs of gold transferred from Bank of France to Stabilization Fund.

11 Figures taken from annual report of Bank for 1940.
Note.-For further explanation of tables see Bulletin for February 1931, pp. 81-83.

Central Banks-Continued

| Reichsbank <br> (Figures in millions of reichsmarks) | Assets |  |  |  |  |  |  | Liabilities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reserves of gold and foreign exchange |  | Bills (and checks), including Treasury bills | Securityloans | Securities |  | Other assets | Note circulation | Deposits | Other liabilities |
|  | Total reserves | Gold ${ }^{1}$ |  |  | Eligible as note cover | Other |  |  |  |  |
| 1929-Dec. 31. | 2,687 | 2,283 | 2,848 | 251 |  | 92 | 656 | 5,044 | 755 | 736 |
| 1930-Dec. 31 | 2,685 | 2,216 | 2,572 | 256 |  | 102 | 638 | 4,778 | 652 | 822 |
| 1931-Dec. 31 | 1,156 | 984 | 4,242 | 245 |  | 161 | 1,065 | 4,776 | 755 | 1,338 |
| 1932--Dec. 31 | 920 | 806 | 2,806 | 176 |  | 398 | 1,114 | 3,560 | 540 | 1,313 |
| 1933-Dec. 30 | 396 | 386 | 3,226 | 183 | 259 | 322 | 735 | 3,645 | 640 | 836 |
| 1934-Dec. 31. | 84 | 79 | 4,066 | 146 | 445 | 319 | 827 | 3,901 | 984 | 1,001 |
| 1935-Dec. 31. | 88 | 82 | 4,552 | 84 | 349 | 315 | 853 | 4,285 | 1,032 | 923 |
| 1936-Dec. 31. | 72 | 66 | 5,510 | 74 | 221 | 303 | 765 | 4,980 | 1,012 | 953 |
| 1937-Dec. 31. | 76 | 71 | 6,131 | 60 | 106 | 286 | 861 | 5,493 | 1,059 | 970 |
| 1938-Dec. 31. | 76 | 71 | 8,244 | 45 | 557 | 298 | 1,621 | 8, 223 | 1,527 | 1,091 |
| 1939-Dec. 30 | 78 |  | 11,392 | 30 | 804 | 393 | 2,498 | 11,798 | 2.018 | 1,378 |
| 1940-Dec. 31. | 78 |  | 15,419 | 38 | 32 | 357 | 2,066 | 14,033 | 2,561 | 1,396 |
| 1941-Jan. 31. | 77 |  | 14,503 | 28 | 28 | 349 | 1,834 | 13,694 | 1,726 | 1,399 |
| Feb. 28 | 77 |  | 15, 284 | 34 | 24 | 351 | 1,445 | 13,976 | 1,935 | 1,305 |
| Mar. 31 | 78 |  | 15,367 | 23 | 32 | 352 | 1,672 | 14, 188 | 2,127 | 1,210 |
| Apr. 30 | 78 |  | 15,644 | 32 | 22 | 488 | 1,548 | 14,689 | 2,006 | 1,117 |
| May 31. | 78 |  | 15,918 | 23 | 18 | 438 | 1,922 | 15, 210 | 2,012 | 1,174 |
| June 30. | 78 |  | 16,258 | 20 |  | 416 | 2,336 | 15,565 | 2,373 | 1,215 |
| July 31 | 78 |  | 16,754 | 27 | 12 | 359 | 2,302 | 16,031 | 2,243 | 1,259 |
| Aug. 30. | 77 |  | 17,306 | 25 | 16 | 384 | 2,343 | 16,502 | 2,326 | 1,323 |
| Sept. 30 | 77 |  | 18,016 | 25 | 24 |  | 2,260 | 16,918 | 2,511 | 1,357 |
| Oct. $31^{p}$ Nov. $2^{p}$ | 77 77 |  | 18,456 17,669 | 26 15 | 20 55 | $\left({ }^{(2)}\right.$ $(2)$ | ${ }_{(2)}^{(2)}$ | 17,432 16,645 | 2,470 2,399 | ${ }_{(2)}^{(2)}$ |

${ }^{p}$ Preliminary
${ }_{2}^{1}$ Not shown separately on Reichsbank statement after June 15, 1939.
${ }^{2}$ Figure not yet available.
Note.-For explanation of above table see Bulletin for July 1935, p. 463, and February 1931, pp. 81-83.

| Central Bank <br> (Figures as of last report date of month) | 1941 |  |  | 1940 | Central Bank <br> (Figures as of last report date of month) | 1941 |  |  | 1940 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Nov. | Oct. | Dec. |  | Dec. | Nov. | Oct. | Dec. |
| Central Bank of the Argentine Republic (millions of pesos): <br> Gold reported separately |  | 1,075 | 1,075 | 1,071 | National Bank of Bohemia and Mo-ravia-Cont. <br> Other assets |  |  | $\left(\begin{array}{c} (\text { June })^{2} \\ (3) \end{array}\right.$ | $\left.{ }^{3}\right)$ |
| Other gold and foreign exchange. . |  | 456 | 440 | 258 | Note circulation |  |  | 7,101 | 6,453 |
| Negotiable Government bonds |  | 364 | 364 | 268 | Demand deposits |  |  | 2,091 | 1,560 |
| Rediscounted paper........... |  |  | ${ }^{(1)}$ | 11 | Other liabilities. |  |  | $\left.{ }^{3}\right)$ | $\left.{ }^{3}\right)$ |
| Other assets..... |  | 209 1,281 | 194 1,260 | 228 1,224 | Central Bank of Bolivia (thousands |  |  |  |  |
| Note circulation......... |  | 1,281 502 | 1,260 | $\begin{array}{r}1,224 \\ 437 \\ \hline\end{array}$ | of bolivianos): Gold at home and abroad.......... |  |  | (Apr.) 104,959 | 102,034 |
| Government |  | 207 | 137 | 106 | Foreign exchange. |  |  | 42,607 | 191,699 |
| Other. |  | 26 | 18 |  | Loans and discounts |  |  | 224,182 | 216,364 |
| Foreign exchange sold forward |  | 87 | [3. | 60 | Securities-Governme |  |  | 440,344 | 428,685 |
| Other liabilities........... |  | 81 | 109 | 60 | Other |  |  | 8,513 | 7,230 |
| Commonwealth Bank of Australia |  |  |  |  | Other assets.: |  |  | 202,454 | 18,188 |
| (thousands of pounds): <br> Issue department: |  |  |  |  | Note circulati |  |  | 508,348 | 475,856 |
| Issue department: Gold and English sterling |  |  |  |  | Deposits. |  |  | 422,463 | 387,239 |
| English sterli |  |  | 18,955 | 17, 705 | Other liabilities............ilio. |  |  | 92,248 | 101,085 |
| Banking department: |  |  |  | , | National Bank of Buigaria (milions of leva): |  |  | (May ${ }^{2}$ |  |
| Coin, bullion, and cash |  |  | 4,033 | 3,817 | Gold.. |  |  | 2,006 | 2,006 |
| London balances. |  |  | 31,975 | 69,111 | Net foreign exchange in reserve |  |  | 40 |  |
| Loans and discoun |  |  | 20,202 67 | 26,676 | Foreign exchange. |  |  | 5,807 | 2,336 |
| Deposits |  |  | 114,402 | 127,821 | Goans and discounts |  |  | ${ }_{5} 905$ | 2,843 |
| Note circulation |  |  | 73,614 | 68,119 | Other assets |  |  | 3,684 | 2,677 |
| National Bank of Belgium (milions |  |  |  |  | Note circulatio |  |  | 8,610 | 2,677 |
| of belgas): |  |  | (Mar.) ${ }^{2}$ |  | Deposits |  |  | 3,522 | 3,785 |
| Gold |  |  | 4,331 | 4,331 | Other liabilities |  |  | 2,902 | 2,917 |
| Foreign exchange ... |  |  | 543 | 236 | Bank of Canada (thousands of Cana- |  |  |  |  |
| Credits to State and public bodies |  |  | 2,186 | 1,656 | dian dollars): |  |  |  |  |
| Credits to private economy. |  |  | 125 | 231 |  |  |  |  |  |
| Due from Bank of Issue, Brussels |  |  | 373 | 376 | Sterling and United States ex- |  |  |  |  |
| Other assets Note circulation |  |  | 491 7,596 | $\begin{array}{r}\text { 6,897 } \\ \hline 89\end{array}$ | change. ${ }^{\text {chanan }}$ Gov't securities: | 200,861 | 113,828 | 42,511 | 38,429 |
| Demand deposits. |  |  | - 296 | 6,281 | Canadian 2 years or less........ | 391,783 |  |  |  |
| Other liabilities. |  |  | 157 | 151 | Over 2 years. | 216,688 | 228,459 | 234,733 | ${ }_{127,323}$ |
| National Bank of Bohemia and Mo- |  |  |  |  | Other assets.... | 216,688 33,529 | 20,309 | 29,558 | 12,386 |
| ravia (millions of koruny): |  |  | (June) ${ }^{2}$ |  | Note circulation | 495,956 | 462,996 | 448,866 | 359,949 |
| Gold. |  |  | 1,503 | 1,447 | Deposits-Chartered banks. | 232,031 | 247,154 | 231,816 | 217,738 |
| Foreign exchange |  |  | 788 | 785 | Dominion | 73,848 | 53, 180 | 60,346 | 10,880 |
| Loans..... |  |  | 660 | (1) | Other liabilities | 5,970 35,057 | 7,220 | 2, 361 | 9,515 28,496 |
|  |  |  |  |  | Or | 35,05 | 20,11 | 25,654 | 28,496 |

[^27]${ }^{4}$ On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term government securities (see Bulletin for July 1940, pp. 677-678).

Central Banks-Continued

| Central Bank <br> (Figures as of last report date of month) | 1941 |  |  | 1940 | Central Bank <br> (Figures as of last report date of month) | 1941 |  |  | $\frac{1940}{\text { Dec. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Nov. | Oct. | Dec. |  | Dec. | Nov. | Oct. |  |
| Central Bank of Chile (millions of pesos): <br> Gold |  | 147 | 147 | 147 | Bank of Finland-Cont. Note circulation. Deposits. |  |  | $\begin{array}{r} (\mathrm{May})^{1} \\ 5,659 \\ 796 \end{array}$ | 5,551 |
| Discounts for member banks |  | 227 | 235 | 216 | Other liabilities |  |  | 3,520 | 3,107 |
| Loans to Government. |  | 738 | 738 | 742 | Bank of Greece (millions of drachmas): |  |  | (Mar. ${ }^{1}$ |  |
| Other loans and discoun |  | 512 | 537 | 411 | Gold and foreign exchange (net)... |  |  | 18,465 | 10.000 |
| Other assets..... |  | ${ }_{1} 136$ | -90 | 48 1.149 | Loans and discounts. |  |  | 16,585 | 16,903 |
| Note circulation |  | $\begin{array}{r}1,233 \\ \hline 196\end{array}$ | 1,242 167 | 1,149 160 | Government obligations |  |  | 3,947 | 4,049 |
| Other. |  | 102 | 95 | 61 | Note circulation |  |  | 19,371 | 15,369 |
| Other liabilities. |  | 229 | 243 | 194 | Deposits........ |  |  |  | 16,820 |
| Bank of the Republic of Colombia (thousands of pesos): |  |  |  |  | Other liabilities <br> National Bank of Hungary (millions |  |  | 2,306 | 2,534 |
| Gold........................... | 28,256 | 29,102 | 29,757 | 30,616 | of pengö): |  |  |  |  |
| Foreign exchange | 10,903 | 10,449 | 8,098 | 12,946 | Gold3............................ |  |  | 100 | 124 |
| Loans and discounts | 46,855 | 42,621 | 41,705 | 27, 200 | Foreign exchange reserve |  |  | 18 | 35 |
| Government loans and securities | 54,593 | 54,586 | 56,203 | 49,270 | Discounts....... |  |  | 1,029 | 710 |
| Other assets..... | 31,335 | 34,612 | 33, 101 | 30,668 | Loans-To Treasury |  |  | 801 | 570 |
| Note circulation | 74,441 | 68,009 | 66,503 | 62,327 | To foreign count |  |  | 140 |  |
| Deposits Other liabilites | 50,394 | 53,786 | 54,810 | 51,507 | Other |  |  | 35 | 51 |
| Other liabilities................. | 47,107 | 49,574 | 47,552 | 36,866 | Other assets. |  |  | 398 | 353 |
| National Bank of Denmark (millions of kroner): |  |  |  |  | Note circulation.. |  |  | 1,941 | 1,387 |
| of kroner): Gold. |  |  | 98 | 115 | Demand deposits................. |  |  | $\begin{array}{r}337 \\ 26 \\ \hline\end{array}$ | 160 $(4)$ |
| Foreign exchange |  |  | 32 | 11 | Other liabilities |  |  | 217 | 297 |
| Clearing accounts (n |  |  | 758 | 395 | Reserve Bank of India (millions of |  |  |  |  |
| Discounts....... |  |  | 9 | 10 | rupees): |  |  | (Sept.) ${ }^{1}$ |  |
| Loans-To Government agencies. |  |  | $\begin{aligned} & 16 \\ & 26 \end{aligned}$ | $\begin{aligned} & 18 \\ & 71 \end{aligned}$ | Issue department: Gold at home and abroad |  |  | 44 | 444 |
| Securities. |  |  | 180 | 157 | Sterling securities........ |  |  | 1,366 | 1,315 |
| Other assets |  |  | 857 | 516 | Indian Gov't. securities |  |  | 765 | 496 |
| Note circulation |  |  | 792 | 741 | Rupee coin. |  |  | 392 | 297 |
| Deposits. |  |  | 980 | 353 | Note circulation. |  |  | 2,861 | 2,412 |
| Other liabilities. |  |  | 204 | 197 | Banking department: |  |  |  |  |
| Central Bank of Ecuador (thousands of sucres): |  |  | (July ${ }^{1}$ |  | Notes of issue department. Balances abroad. |  |  | 106 | 139 |
| Gold........................... |  |  | 68,453 | 60,935 | Treasury bills discounted. |  |  | 5 |  |
| Foreign exchange (net) |  |  | 12,175 | 18,146 | Loans to Government. . |  |  | 55 | i |
| Loans and discounts |  |  | 73,117 | 59,132 | Other assets. |  |  | 102 | 80 |
| Other assets.... |  |  | 27,585 | 20,966 | Deposits. |  |  | 678 | 658 |
| Note circulation |  |  | 95,556 | 77,895 | Other liabilities |  |  | 115 | 134 |
| Demand deposits |  |  | 42, 260 | 53,042 | Bank of Japan (millions of yen): |  |  | (Sept.) ${ }^{1}$ |  |
| Other liabilities............ |  |  | 43,514 | 28,241 | Cash, bullion, and foreign accounts. |  |  | 572 | ${ }^{5} 516$ |
| National Bank of Egypt ${ }^{2}$ (thousands of pounds): |  |  | (Sept.) ${ }^{1}$ |  | Special foreign exchange fund Advances-To Government. |  |  | 300 2 | 300 |
| Gold. .......................... |  |  | 6,241 | 6,241 | Other6. |  |  | 517 | 954 |
| Foreign exchange. | ... |  | 2,722 | 1,928 | Government bonds |  |  | 4,118 | 4, 244 |
| Loans and discounts. |  |  | 4,778 | 7,800 | Other assets. |  |  | 561 | ${ }^{5} 532$ |
| British, Egyptian, and other Gov- |  |  |  |  | Note circulation. |  |  | 4,484 | 4,787 |
| ernment securities |  |  | 84,664 | 58,805 | Deposits-Government |  |  | 877 | 1,130 |
| Other assets.... |  |  | 7,660 | 6,299 | Other |  |  | 321 | 173 |
| Note circulation.. |  |  | 45,945 | 37,309 | Other liabilities. |  |  |  | 458 |
| Deposits-Government |  |  | 10,166 | 2, 480 | Bank of Java (millions of guilders): |  |  |  |  |
| Central Reserve Bank of El Salva- |  |  |  |  | Loans and discoun |  |  | 91 | 116 |
| dor (thousands of colones): |  |  |  |  | Other assets. |  |  | 139 | 137 |
| Gold.. |  | 13,246 | 13,236 | 13,239 | Note circulation |  |  | 261 | 205 |
| Foreign exchange. |  | 1,616 | 1,215 | 1,557 | Deposits |  |  | 331 | 292 |
| Loans and discounts............. |  | 1,307 | 1,025 | 2,751 | Other liabilities |  |  | 36 | 36 |
| Government debt and securities.... |  | 6,801 | 6, 362 | 6,795 | Netherlands Bank (millions of guil- |  |  |  |  |
| Other assets.i. |  | 1,801 | 1,711 | 1,345 | ders): |  |  | (Sept.) ${ }^{1}$ |  |
| Note circulation. |  | 16,976 | 16,089 | 14,043 |  |  |  | 1,023 | 1,102 |
| Deposits ${ }^{\text {Other liabilities }}$ |  | 4,140 | 3,821 | 4,475 | Silver (including subsidiary coin). |  |  | 8 | 18 |
| Bank of Finland (milions of mark- | . | 3,655 | 3,638 | 7,169 | Fiscounts... |  |  | 590 | 25 |
| aa) : |  |  | (May ${ }^{1}$ |  | Loans. |  |  | 176 | 219 |
| Gold. |  |  | 556 | 604 | Other assets |  |  | 277 | 176 |
| Foreign assets. . . |  |  | 1,182 | 1,492 | Note circulation |  |  | 1,894 | 1,552 |
| Loans and discounts |  |  | 5,610 | 5,396 | Deposits-Government |  |  |  |  |
| Domestic securiti |  |  | 414 | 370 | Other |  |  | 190 | 175 |
| Other assets |  |  | 2,212 | 1,631 | Other liabilities |  |  | 58 | 57 |

${ }_{2}^{1}$ Latest month for which report is available for this institution.
${ }_{2}$ Items for issue and banking departments consolidated.
${ }^{3}$ Gold revalued in week ending Sept. 30, 1941, at 0.2175 gram fine gold per pengö, an increase in gold value of the pengö of approximately 24 per cent.
${ }^{4}$ Included in "Other liabilities"
${ }_{6}^{5}$ Figure for "Cash, bullion, and foreign accounts" on this date excludes foreign accounts, which are presumably included in figure for "Other assets".
${ }^{6}$ Includes bills discounted, no longer shown separately beginning Mar. 29, 1941.

Central Banks-Continued

${ }_{2}$ Latest month for which report is available for this institution.
${ }_{3}^{2}$ Figure not available.
${ }_{4}^{3}$ Valued at average cost.
${ }_{5}^{4}$ Gold revalued Apr. 1, 1941, at 0.0047 gram fine gold per leu.
${ }^{5}$ See Bulletin for December 1936, p. 1025.

## MONEY RATES IN FOREIGN COUNTRIES

discount rates of central banks
[Per cent per annum]

| Date effective | Central bank of- |  |  |  |  |  |  | Central bank of- | $\begin{aligned} & \text { Rate } \\ & \text { Jan. } \\ & 31 \end{aligned}$ | Date effective | Central bank of- | $\begin{aligned} & \text { Rate } \\ & \text { Jan. } \\ & 31 \end{aligned}$ | Date effective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Neth- |  | Switz- |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Ming } \\ & \text { King. } \\ & \text { dom } \end{aligned}$ | France | Ger- | Bel- | $\begin{aligned} & \text { Necr- } \\ & \text { er- } \\ & \text { lands } \end{aligned}$ | $\begin{aligned} & \text { Swe- } \\ & \text { den } \end{aligned}$ | er- <br> land | Albania... |  | Mar. 21, 1940 |  | 3.29 | Apr. 7, 1936 |
|  |  |  |  |  |  |  |  | Argentina. | 312 | Jan. 25, 1940 | Latvaia |  | Jan. 14,1937 |
| In effect Oct. 2, 1936. |  | $\begin{aligned} & 3 \\ & 21 / 2 \end{aligned}$ | 4 | 2 | 3 | 21/2 | 2 | Bohemia and Moravia . |  | Oct. 1,1940 | Lithuania. | 6 | July 15, 1939 |
|  | 2 |  |  |  |  |  |  |  |  |  | Mexico...... | 4 | Jan. 2, 1941 |
| Oct. $9 \ldots \ldots \ldots \ldots$ $21 / 2$  <br> Oct. $16 \ldots \ldots$ $\ldots$ ${ }_{2}^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct. 20 |  |  |  |  |  | $21 \%$ |  |  | Bolivia | 6 | Nov. 8, 1940 | Netherlands | 21/2 | June 27, 1941 |
|  |  |  |  |  |  |  |  |  |  | Nov. 28, 1935 | New Zea- |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May 10, 1938 |  |  |  | 4 |  |  |  | Ecuador | 7 | May 26, 1938 | South Africa |  | June 2, 1941 |
| May 13 |  | $21 / 2$ |  |  |  |  |  | EI Salvador. | 3 | Mar. 30, 1939 | Spain..... | 4 | 1Mar. 29, 1939 |
| May 30 |  | $\cdots$ |  | 3 |  |  |  | Estonia....... | 43/2 | Oct. 1, 1935 | Sweden..... |  | May 29, 1941 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 25, 1940 |  |  |  | 2 |  | 3 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May 29...................... |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June effect Ian. 31 , |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1942 .$ | 2 | 13/4 | $31 / 2$ | 2 | $21 / 2$ | 3 | 13/2 |  |  |  |  |  |  |

## OPEN MARKET RATES

[Per cent per annum]

| Month | United Kingdom |  |  |  | Germany |  | Netherlands |  | Sweden <br> Loans up to 3 months | $\frac{$ Switzer-  <br>  land }{ Private  <br>  discount  <br>  rate } |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bankers' acceptances 3 months | Treasury bills 3 months | $\begin{aligned} & \text { Day-to-day } \\ & \text { money } \end{aligned}$ | Bankers' allowance on deposits | Private discount rate | $\begin{aligned} & \text { Day-to-day } \\ & \text { money } \end{aligned}$ | Private discount rate | Money <br> 1 month |  |  |
| 1929-Nov. | 5.35 | 5.30 | 5.15 | 4-31/2 | 6.89 | 7.79 | 4.26 | 4.17 | 51/2-7 | 3.32 |
| 1930-Nov. | 2.18 | 2.15 | 2.01 | 1 | 4.79 | 5.48 | 1.31 | 1.29 | $31 / 2-51 / 2$ | 1.16 |
| 1931-Nov. | 5.75 | 5.55 | 4.96 | 4 | 8.00 | 8.69 | 1.59 | 1.73 | 6-712 | 1.77 |
| 1932-Nov. | . 89 | . 82 | . 73 | $1 / 2$ | ${ }^{\text {c }} 3.88$ | 4.80 | . 37 | 1.00 | 31/2-51/2 | 1.50 |
| 1933-Nov. | 1.05 | . 94 | . 75 | 1/2 | ${ }^{\text {c }} 3.88$ | 5.18 | . 45 | 1.00 | 3-5 | 1.50 |
| 1934-Nov. | . 45 | . 29 | . 68 | $1 / 2$ | 3.63 | 4.21 | . 63 | 1.00 | $21 / 241 / 2$ | 1.50 |
| 1935-Nov. | . 57 | . 55 | . 75 | $1 / 2$ | 3.01 | 3.07 | 3.15 | 3.00 | 21/2-5 | 2.44 |
| 1936-Nov. | . 56 | . 55 | . 75 | $1 / 2$ | 3.00 | 2.79 | . 85 | 1.55 | $21 / 25$ | 1.46 |
| 1937-Nov. | . 59 | . 58 | . 75 | $1 / 2$ | 2.88 | 2.65 | . 13 | . 50 | 21/2-5 | 1.00 |
| 1938-Nov. | . 66 | . 67 | . 75 | 1/2 | 2.88 | 2.58 | . 14 | . 50 | 21/2-5 | 1.00 |
| 1939-Nov.. | 1.96 | 1.18 | 1.00 | $1 / 2$ | 2.65 | 2.19 | 1.75 | 2.41 | 21/2-5 | 1.25 |
| 1940-Nov.. | 1.03 | 1.02 | 1.00 | $1 / 2$ | 2.25 | 1.93 | 2.25 | 2.75 | $31 / 2-51 / 2$ | 1.25 |
| 1940-Dec. | 1.03 | 1.01 | 1.00 | 1/2 | 2.25 | 1.95 | 2.25 | 2.75 | $31 / 2-51 / 2$ | 1.25 |
| 1941-Jan.. | 1.03 | 1.01 | 1.00 | $1 / 2$ | 2.25 | 1.73 | 2.25 | 2.75 | 31/2-51/2 | 1.25 |
| Feb. | 1.03 | 1.02 | 1.00 | $1 / 2$ | 2.25 | 1.68 | 2.25 | 2.75 | $3112-51 / 2$ | 1.25 |
| Mar. | 1.03 | 1.01 | 1.00 | $1 / 2$ | 2.25 | 1.83 | 2.07 | 2.75 | $31 / 2-51 / 2$ | 1.25 |
| Apr. | 1.03 | 1.01 | 1.00 | 12 | 2.25 | 1.67 | 2.06 | 2.75 | 31/2-51/2 | 1.25 |
| May. | 1.03 | 1.00 | 1.00 1 | $1 / 2$ | 2.25 2.13 | 1.78 1.93 | 1.93 1.88 | 2.36 | 3-51/2 | 1.25 |
| June. | 1.03 1.03 | 1.00 1.00 | 1.00 1.00 | 1/2 | 2.13 2.13 | 1.93 1.63 | 1.88 1.88 | 2.25 2.25 | 3-51/2 | 1.25 1.25 |
| Aug. | 1.03 | 1.00 | 1.00 | 5 | 2.13 |  | 1.88 | 2.25 | 3-51/2 | 1.25 |
| Sept. | 1.03 | 1.01 | 1.00 | $1 / 2$ | 2.13 |  | 1.88 | 2.25 | 3-51/2 | 1.25 |
| Oct. | 1.03 | 1.00 | 1.00 | 112 |  |  |  |  | 3-51/2 | 1.25 |
| Nov.. | 1.03 | 1.00 | 1.00 | $1 / 2$ |  |  |  |  |  |  |

[^28]COMMERCIAL BANKS


[^29]FOREIGN EXCHANGE RATES
[Averages of certified noon buying rates in New York for cable transfers. In cents per unit of foreign currency]

${ }^{1}$ Average of daily rates for that part of the year during which quotations were avaidable.
Note.-Developments aftecting averages during 1941
Special export rate for Argentina first reported in addition to official rate on Mar. 27 ; nominal
Fates certifed: Yugoslavia--since Jan. 28; Hungary-since Mar. 12; Chile--since May 20; Finland, Germany, Italy, Portugal, Spain, Sweden, and Switzerland-since June 14; China and Japan-since July 25; Hong Kong-since Dec. 24
Changes in nominal status (noted only if affecting quotations for at least five days a month): Quotations ceased being nominal, October 1941Mexico.
For further information concerning the bases and nominal status of exchange quotations, and concerning suspensions of quotations prior to 1941, see Bulletin for February 1941, p. 183; February 1940, p. 178; September 1939, p. 831; March 1939, p. 236; and March 1938, p. 244.

IIndex numbers!

| Year or month | $\begin{gathered} \begin{array}{c} \text { United } \\ \text { States } \end{array} \\ (1926=100) \end{gathered}$ | $\begin{gathered} \text { Canada } \\ (1926=100) \end{gathered}$ | United Kingdom $(1930=100)$ | $\begin{gathered} \text { France } \\ (1913=100) \end{gathered}$ | $\begin{gathered} \text { Germany } \\ (1913=100) \end{gathered}$ | $\begin{gathered} \text { Italy } \\ (1928=100) \end{gathered}$ | Japan (October $1900=100$ ) | $\begin{gathered} \text { Nether- } \\ \text { lands } \\ (1926-30 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Sweden } \\ (1935=100) \end{gathered}$ | $\begin{aligned} & \text { Switzer- } \\ & \text { land } \\ & \text { (July } 1914 \\ & =-100 \text { ) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1926. | 100 | 100 | 1124 | 695 | 134 |  | 237 | 106 | 1126 | 144 |
| 1930. | 86 | 87 | 100 | 554 | 125 | 85 | 181 | 90 | 1103 | 126 |
| 1931. | 73 | 72 | 88 | 500 | 111 | 75 | 153 | 76 | 194 | 110 |
| 1932. | 65 | 67 | 86 | 427 | 97 | 70 | 161 | 65 | 192 | 96 |
| 1933. | 66 | 67 | 86 | 398 | 93 | 63 | 180 | 63 | 190 | 91 |
| 1934. | 75 | 72 | 88 | 376 | 98 | 62 | 178 | 63 | 196 | 90 |
| 1935. | 80 | 72 | 89 | 338 | 102 | 68 | 186 | 62 | 100 | 90 |
| 1936. | 81 | 75 | 94 | 411 | 104 | 76 | 198 | 64 | 102 | 96 |
| 1937. | 86 | 85 | 109 | 581 | 106 | 89 | 238 | 76 | 114 | 111 |
| 1938. | 79 | 79 | 101 | 653 | 106 | 95 | 251 | 72 | 111 | 107 |
| 1939. | 77 | 75 | 103 | 2681 | 107 | 397 | 278 | 74 | 115 | 111 |
| 1940. | 79 | 83 | 137 |  | 110 |  | 311 | 488 | 146 | 143 |
| 1941 . . . . . . . . . . . . | 87 | . . . . . . |  |  |  |  |  |  |  |  |
| 1940-December. | 80 | 84 | 149 |  | 111 |  | 312 |  | 159 | 164 |
| 1941-January. | 81 | 85 | 150 |  | 111 |  | 313 |  | 162 | 167 |
| February. | 81 | 85 | 150 |  | 112 |  | 317 |  | 165 | 168 |
| March.... | 82 | 86 | 151 | . . . . . . . . . . | 112 |  | 322 | . $\cdot$. ${ }^{\text {a }}$. | 169 | 170 |
| April. | 83 | 87 | 151 |  | 112 |  | 324 |  | 170 | 175 |
| May......... | 85 | 89 | 151 |  | 112 | . . . . . . . . . . | 326 |  | 171 | 181 |
| Jane. . . . . . . . | 87 | 90 | 152 |  | 112 |  | 331 |  | 173 | 184 |
| July.. | 89 | 91 | 153 |  | 112 |  | 329 |  | 173 | 188 |
| August. | 90 | 92 | 153 |  | 113 | ........... | 330 |  | 174 | 189 |
| September. | 92 | 93 | 154 |  | 113 | ............. | 330 | . ... | 175 | 191 |
| October.... | 92 | 94 | 155 |  |  |  | 337 | . . . . . . | 176 | $\boldsymbol{p}_{193}$ |
| November. | 93 | 94 | 155 |  |  |  |  |  |  |  |
| December... | 94 |  | $p_{156}$ |  |  |  |  |  |  |  |

${ }_{1}$ Preliminary.
Approximate figure, derived from old index ( $1913=100$ ).
2 Average based on figures for 8 months; no data available since August 1939, when figure was 674.
${ }_{4}^{3}$ Average based on figures for 7 months; no data available since July 1939, when figure was 96.
4 Average based on figures for 5 months; no data available since May 1940, when figure was 80
Sources.-See Bulletin for January 1941, p. 84; April 1937, p. 372; March 1937, p. 276; and October 1935, p. 678.

WHOLESALE PRICES-GROUPS OF COMMODITIES
[Indexes for groups included in total index above]

| Year or month | $\underset{(1926=100)}{\substack{\text { United States }}}$ |  |  | United Kingdom ( $1930=100$ ) |  | $\begin{aligned} & \text { France } \\ & (1913=100) \end{aligned}$ |  | $\begin{gathered} \text { Germany } \\ (1913=-100) \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { product }}{\text { Farm }}$ | Foods | $\begin{aligned} & \text { Other } \\ & \text { commod } \\ & \text { ities } \end{aligned}$ | Foods | $\left\lvert\, \begin{gathered} \text { Indus- } \\ \text { trial } \\ \text { products } \end{gathered}\right.$ | Farm and food product | $\begin{gathered} \text { Indus- } \\ \text { trial } \\ \text { products } \end{gathered}$ | Agricul- tural product product | $\begin{gathered} \text { Provi- } \\ \text { sions } \end{gathered}$ |  | Indus- trial fin- ished ished product |
| 1926. | 100 | 100 | 100 |  |  | 581 | 793 | 129 | 132 | 130 | 150 |
| 1930. | 88 |  |  |  | 100 |  | 579 |  | 113 | 120 | 150 |
| 1933. | 68 48 | 75 61 | 75 70 |  | 87 85 | 542 482 | 464 380 | 104 91 | ${ }_{86}^{96}$ | 103 89 | 1136 |
| 1933 | 51 | 61 | 71 | ${ }_{83}$ | 87 | 420 | 380 | 87 | 75 | 88 |  |
| 1934. | 65 | 71 | 78 | 85 | 90 | 393 | 361 | 96 | 76 | 91 | 116 |
| 1935. | 79 | 84 | 78 | 87 | 90 | 327 | 348 | 102 | 84 | 92 | 119 |
| 1936 | ${ }_{86}^{81}$ | 88 | ${ }_{85}^{80}$ | 92 | ${ }_{112} 9$ | ${ }_{562}$ | 397 <br> 598 | 105 | 86 | 94 | ${ }_{1}^{125}$ |
| 1938 | ${ }_{60} 8$ | ${ }_{74}^{86}$ | ${ }_{82}^{85}$ | ${ }^{102}$ | 1104 | 641 | 5663 | 105 106 | 91 | ${ }_{94} 96$ | 125 |
| 1939 | 65 | 70 | 81 | 97 | 106 | ${ }^{1} 653$ | ${ }^{1} 707$ | 108 | ${ }^{193}$ | 95 | 126 |
| 1940 | 68 | 71 | 83 | 133 | 138 | (2) | ${ }^{(2)}$ | 111 | ${ }^{(2)}$ | 99 | 129 |
| 1941 | 82 | 83 | 89 |  |  |  |  |  |  |  |  |
| 1940-December | 70 |  | 84 | 145 | 150 |  |  | 111 |  | 100 | 131 |
| 1941-January.. | 72 |  |  | 145 | ${ }_{152}^{152}$ |  |  | 111 |  | 100 | 132 |
| $\stackrel{\text { February }}{\text { March }}$ | 70 72 | 74 75 | ${ }_{85}^{84}$ | 144 <br> 144 | 153 154 |  |  | 111 | ..... | 100 100 | 133 133 13 |
|  | 74 | 78 | 86 | 144 | 154 |  |  | 111 |  | 100 100 | 133 133 |
| May. | 76 | 80 | 87 | 144 | 155 |  |  | 113 |  | 100 | 132 |
| June. | 82 86 | 83 85 | ${ }_{90}^{89}$ | ${ }_{146}^{145}$ | 156 |  |  | 114 |  | 100 100 | 132 132 |
| August. | 87 | 87 | 91 | 146 | 157 |  |  | 114 |  | 100 | ${ }_{132}$ |
| September | ${ }_{90}^{91}$ | ${ }_{89}^{90}$ | ${ }_{93}^{92}$ | 147 | 158 <br> 158 |  |  | 113 |  | 101 | 132 |
| October | 91 | 89 | 94 | 149 | 158 |  |  |  |  |  |  |
| December. | 95 | 91 | 94 |  |  |  |  |  |  |  |  |

${ }_{2}^{1}$ Average based on figures for 8 months.
${ }^{2}$ No data available since August 1939, when figures were 616 and 726 respectively for France, and 92 for Germany.
Sources.-See Bulletin for March 1935, p. 180, and March 1931, p. 159.

RETAIL FOOD PRICES
[Index numbers]


COST OF LIVING
[Index numbers]

| Year or month | United States (1935-39 $\stackrel{100}{=}$ | $\begin{aligned} & \text { United } \\ & \text { King- } \\ & \text { dom } \\ & \text { (July } \\ & 1914 \\ & =10 \mathrm{~m}) \end{aligned}$ | $\begin{gathered} \text { France } \\ =(1930 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Ger- } \\ \text { many } \\ (1913-14 \\ =100) \end{gathered}$ | $\begin{aligned} & \text { Nether- } \\ & \text { lands } \\ & (1911-13 \\ & =100) \end{aligned}$ | $\begin{aligned} & \text { Switz- } \\ & \text { erland } \\ & \text { (June } \\ & 1914 \\ & =100 \text { ) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1932. | 98 | 144 | 91 | 121 | 141 | 138 |
| 1933. | 92 | 140 | 87 | 118 | 139 | 131 |
| 1934. | 96 | 141 | 83 | 121 | 140 | 129 |
| 1935. | 98 | 143 | 78 | 123 | 136 | 128 |
| 1936. | 99 | 147 | 86 | 125 | ${ }^{1} 132$ | 130 |
| 1937. | 103 | 154 | 102 | 125 | 137 | 137 |
| 1938. | 101 | 156 | 117 | 126 | 139 | 137 |
| 1939. | 99 | 158 | ${ }^{3} 122$ | 126 | 140 | 138 |
| 1940. | 100 | 184 |  | 130 | 5148 | 151 |
| 1941. | 105 | 199 |  |  |  |  |
| 1940-December. . | 101 | 195 |  | 131 |  | 160 |
| 1941-January .... . | 101 | 196 |  | 132 |  | 163 |
| February.... | 101 | 197 |  | 132 |  | 163 |
| March. . . . | 101 | 197 |  | 132 | . . . . . ${ }^{\text {c }}$ | 164 |
| April. . . . . | 102 | 198 |  | 132 |  | 169 |
| May. . . . . . . | 103 | 200 |  | 133 |  | 171 |
| June........ | 105 | 200 |  | 134 |  | 175 |
| July. . . . . . . . | 105 | 199 |  | 136 |  | 177 |
| August | 106 | 199 |  | 136 |  | 178 |
| September... | 108 | 199 |  | 133 |  | 178 |
| October..... | 109 | 199 |  |  |  |  |
| November... | 110 | 200 | . . . . . |  |  |  |
| December... | 111 | 2011 |  |  |  |  |

${ }^{1}$ Revised index from March 1936 (see Bulletin for April 1937, p. 373).
${ }_{2}$ Average based on figures for 8 months; no data available since August 1939, when figure was 749.
${ }^{3}$ Average based on two quarterly quotations; no data available since May 1939, when figure was 123.
${ }_{5}^{4}$ Average based on figures for 3 months; no data available since March 1940, when figure was 141
${ }^{5}$ Average based on figures for 5 months; no data available since May 1940, when figure was 149.
Sources.-See Bulletin for October 1939, p. 943, and April 1937, p. 373.
SECURITY PRICES
[Index numbers except as otherwise specified]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year or month} \& \multicolumn{5}{|c|}{Bonds} \& \multicolumn{5}{|c|}{Common stocks} <br>
\hline \& \multirow[t]{2}{*}{United States (derived price) ${ }^{1}$} \& \multirow[t]{2}{*}{United Kingdom (December 1921=100)} \& \multirow[b]{2}{*}{$$
\underset{(1913}{\text { France }}=100)
$$} \& \multirow[t]{2}{*}{Germany (average price) ${ }^{2}$} \& \multirow[b]{2}{*}{Netherlands ${ }^{3}$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& \text { United } \\
& \text { States } \\
& (1935-39 \\
& \stackrel{100)}{ }
\end{aligned}
$$} \& \multicolumn{3}{|c|}{(1926=100)} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& \text { Nether- } \\
& \text { lands } \\
& (1930=100)
\end{aligned}
$$} <br>
\hline \& \& \& \& \& \& \& United Kingdom \& France \& Germany \& <br>
\hline \multirow[t]{2}{*}{Number of issues.
$$
1926 .
$$} \& ${ }^{c} 15$ \& 87 \& 36 \& ${ }^{2} 139$ \& 8 \& 402 \& 278 \& 300 \& 4 \& 100 <br>
\hline \& 90.1 \& 110.0 \& 57.4 \& \& \& 105.6 \& 100.0 \& 100.0 \& 100.0 \& ............ <br>
\hline 1932 \& 84.4 \& 113.2 \& 88.6 \& ${ }^{5} 67.1$ \& 94.8 \& 51.2 \& 67.9 \& 105.2 \& ${ }^{5} 50.3$ \& 46 <br>
\hline 1933 \& 91.2
98.2 \& 119.7
127.5 \& 81.3
82.1 \& 82.5
90.7 \& 105.3
113.4 \& 67.0
76.6 \& 88.6 \& 99.6
83.3 \& 61.7
71.1 \& 52
55 <br>
\hline 1935. \& 105.5 \& 129.9 \& 83.5 \& ${ }^{6} 95.1$ \& 107.8 \& 82.9 \& 86.3 \& 79.7 \& 82.9 \& 55 <br>
\hline 1936. \& 109.5 \& 131.2 \& 76.3 \& 95.8 \& 109.1 \& 117.5 \& 97.0 \& 77.2 \& 91.6 \& 66 <br>
\hline 1937 \& ${ }^{1} 110.2$ \& 124.6 \& 75.1 \& 98.7 \& ${ }^{3} 101.8$ \& 117.5 \& 96.3 \& 97.4 \& 102.6 \& 104.2 <br>
\hline 1938 \& 111.1 \& 121.3 \& 77.3 \& 99.9 \& 105.9 \& 88.2 \& 80.8 \& 89.7 \& 100.1 \& 95.8 <br>
\hline 1939 \& 113.8 \& 112.3 \& 83.9 \& 99.0 \& 90.9
77.9 \& 94.2 \& 75.9 \& 98.3 \& 94.1 \& 889.7 <br>
\hline 1940 \& 115.9 \& 118.3 \& 84.7 \& 100.7 \& 777.9 \& 88.1 \& 70.8 \& \& 114.6 \& 895.0 <br>
\hline 1941.. \& 117.8 \& \& \& \& \& 80.0 \& \& \& \& <br>
\hline 1940-December. \& 117.7 \& 121.0 \& \& 101.4 \& 79.8 \& 84.9 \& 70.2 \& \& 128.0 \& 116.1 <br>
\hline 1941-January. . \& 117.7 \& 122.2 \& \& 102.2 \& 80.1 \& 85.0 \& 71.8 \& \& 131.5 \& 120.0 <br>
\hline February \& 116.7 \& 121.9 \& \& 102.8 \& 74.3 \& 80.1 \& 70.5 \& \& 133.0 \& 113.4 <br>
\hline March... \& 116.9 \& 122.5 \& \& 102.8 \& 73.2 \& 80.3 \& 69.9 \& 228.3 \& 131.1 \& 115.1 <br>
\hline April. \& 116.8 \& 121.7 \& 100.5 \& 103.0
103.2 \& 78.5
82.1 \& 77.9 \& 69.7
70.4 \& 274.5 \& 131.0 \& 126.5
121.6 <br>
\hline May.. \& 117.0
117.7 \& 122.7
122.9 \& 98.4 \& 103.2
103.3 \& 82.1 \& 77.1 \& 70.4
70.7 \& 274.6 \& 133.2
138.1 \& 121.6 <br>
\hline June. \& 118.7 \& 124.7 \& \& 103.1 \& \& 83.2 \& i2.5 \& \& 142.6 \& <br>
\hline August. \& 118.5 \& 124.5 \& \& 103.1 \& \& 83.2 \& $\cdot 73.8$ \& \& 144.0 \& - <br>
\hline September. \& 118.1
118.8 \& 125.9 \& \& 103.1 \& \& 83.6
80.4 \& 75.1

74.8 \& \& 146.4 \& <br>
\hline November \& 119.2 \& 125.7 \& \& \& \& 77.4 \& 76.0 \& \& \& <br>
\hline December . \& 117.5 \& \& \& \& \& 71.8 \& \& \& \& <br>
\hline
\end{tabular}

${ }_{1}^{r}$ Revised. ${ }^{c}$ Corrected.
${ }_{1}{ }^{1}$ Revised. for the series beginning 1937 and for a varying number of high-grade bonds for the series prior to that date. The yearly average for 1937 is the same for both series. Source: Standard and Poor's Corporation.
${ }_{2}$ Since April 1, 1935 , the 139 bonds included in the calculation of the average price have all borne interest at $41 / 2$ per cent. The series prior to that date is not comparable to the present series, principally because the 169 bonds then included in the calculation bore interest at 6 per cent.
${ }_{3}$ Indexes of reciprocals of average yields. For old index, 1929-1936, 1929=100; average yield in base year was 4.57 per cent. For new index beginning Jan. 1937, Jan.-Mar. 1937 = 100; average yield in base period was 3.39 per cent.
${ }^{4}$ This number, originally 329 , has declined as the number of securities eligible for inclusion in the index has diminished. In May 1941, it was down to ${ }^{287}$.
${ }_{5}^{5}$ Average May-Dec. only; exchange closed Jan. 1-Apr. 11
${ }^{6}$ Average Apr.-Dec. only-see note 2. Average Jan.-Mar. on old basis was 95.9.
7 Average based on figures for 7 months; no data available May-September.
8 Average based on figures for 9 months; no data available May-July.
Sources.-See Bulletin for November 1937, p. 1172; July 1937, p. 698; April 1937, p. 373; June 1935, p. 394; and February 1932, p. 121.

# $\mathbb{B O A} \mathbb{R} \mathbb{D} \mathbb{O} \mathbb{G O V E R} \mathbb{N} O R S$ <br> OF THE $\mathbb{F E D E R A L} \operatorname{RESERVE~SYSTEM}$ 

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Federal Reserve Bulletin

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February 1942



[^0]:    ${ }^{1}$ Figures do not include net social security employment taxes, which are appropriated directly to the Federal old-age and survivors insurance trust fund and are invested in special issues of Government securities.
    ${ }^{2}$ As estimated in President's Budget Message.
    Includes 7 billion dollars of receipts from proposed tax legislation.

[^1]:    Executive Order No. gooi
    Authorizing the War Department, the Navy Department, and the United States Maritime Commission to Perform the Functions and Exercise the Powers Described in Title II of an Act Approved December 18, 1947, Entitled "An Act to Expedite the Prosecution of the W ar Effort," and Prescribing Regulations for the Exercise of Such Functions and Powers

[^2]:    Sec. $5(b), 40$ Stat. 415 and 966; Sec. 2, 48 Stat. 1; 54 Stat. 179 Ex. Order 8389, April 10, 1940, as amended by Ex. Order 8785, June 14 1941, Ex. Order 8832, July 26, 1941, Ex. Order 8963, December 9, 1941, and Ex. Order 8998, December 26, 1941; Regulations, April 10, 1940, as amended June 14, 1941, and July 26, 1941.

[^3]:    *Sec. 5(b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1; 54 Stat. 179; Public No. 354, 77 th Congress; Ex. Order 8389, April 10, 1940, as Public No. 354, 77the Congress; Ex. Order 8389, April 10, 1940, as amended by Ex. Order 8785, June 14, 1941, Ex. Order 8832, July 26,
    1941, Ex. Order 8963 , December 9,1941 , and Ex. Order 8998 , December 1941, Ex. Order 8963, December 9, 1941, and Ex. Order 8998, December July 26, 1941 .

[^4]:    *Sec. 5(b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1; 54 Stat. 179; Public No. 354,77 th Congress; Ex. Order 8389 , April 10,1940 , as Public No. 354 ,
    amended by Ex. Order 8785 , June 14, 1941, Ex. Order 8832 , July 26, amended by Ex. Order 8785 , June 14, 1941, Ex. Order 8832, July 26, 26, 1941; Regulations, April 10, i940, as amended June 14, 1941, and July 26, 1941 .

[^5]:    * Sec. 5(b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1; 54 Stat. 179; Public No. 354, 77 th Congress; Ex. Order 8389, April 10, 1940, as amended by Ex. Order 8785, June 14, 1941, Ex. Order 8832, July 26, 1941, Ex. Order 8963, December 9, 1941, and Ex. Order 8998, December 26, 1941; Regulations, April 10, 1940, as amended June 14, 1941, and July 26, 1941 .

[^6]:    *Sec. 5(b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1; 54 Stat. 179; Ex. Order 8389, April 10 , 1940, as amended by Ex. Order 8785, June 14, Ex41, Ex. Order 8832, July 26, 1941, Ex. Order 8963, December 9 , 1941; and Ex. Order 8998, December 26, 1941; Regulations, April 10, 1940 , as amended June 14, 1941, and July 26, 1941.

[^7]:    ${ }^{*}$ Sec. 5 (b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1; 54 Stat. 179; Public No. 354, 77 th Congress; Ex. Order 8389, April 10, 1940, as ammended by Ex. Order 8785, June 14, 1941, Ex. Order 8833, July 26, 1941, Ex. Order 8963, December 9, 1941, and Ex. Order 8998, December 26, 1941; Regulations, April 10, 1940, as amended June 14, 1941, and July 26, 1941 .

[^8]:    ${ }^{1}$ Regulations $T$ and $U$ limit the amount of credit that may be extended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of the extension; the "margin requirements" shown in this table are the difference between the market value ( $100 \%$ ) and the maximum loan value.
    ${ }^{2}$ Requirement under Regulation $\mathbf{T}$ was the margin "customarily required" by the broker.
    ${ }_{3}$ Regulation U became effective May 1, 1936.
    Note.-Regulations T and U also provide special margin requirements on "omnibus" accounts and loans to brokers and dealers.

[^9]:    ${ }^{1}$ Excluding central reserve city banks, for which figures for latest month are shown in table above.

[^10]:    ${ }^{1}$ Prior to Dec. 31,1935 , excludes balances with private banks to the extent that they were then reported in "Other assets." Since Oct. 25, 1933, in cludes time balances with domestic banks which on that date amounted to $\$ 69,000,000$ and which prior to that time were reported in "Other assets." 2 Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection and, prior to Dec. 31,1935 , less cash items reported on hand but not in process of collection.
    ${ }^{3}$ Includes "Due to Federal Reserve Banks (transit account)," known as "Due to Federal Reserve Banks (deferred credits)" prior to Dec. 31, 1935.
    ${ }_{5}$ U. S. Treasurer's time deposits, open account, are combined with postal savings (time) deposits.
    ${ }_{6}$ Central reserve city banks.
    ${ }^{6}$.Partly estimated.
    Back figures.-See Annual Report for 1937 (tables 52-58).

[^11]:    ${ }^{1}$ Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection
    2 U. S. Treasurer's time deposits, open account, are combined with postal savings (time) deposits.

[^12]:    ${ }^{1}$ Excluding balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) of firms' own partners.
    ${ }^{2}$ Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges).
    Note.-For explanation of these figures see "Statistics on Margin Accounts" in Bulletin for September 1936 . The article describes the method by which the figures are derived and reported, distinguishes the table from a "statement of financial condition," and explains that the last column is not to be taken as representing the actual net capital of the reporting firms.

    Back figures.-See Bulletin for March 1938, p. 196, and (for data in detail) Annual Report for 1937 (table 69).

[^13]:    Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on Wednesday figures
    2 Average of yields on all outstanding partially tax-exempt U . S . Government bonds due or callable in more than 12 years.
    ${ }_{3}$ Standard and Poor's Corporation.
    ${ }_{4}$ Standard and Poor's Corpor
    ${ }^{5}$ Moody's Investors Service, week ending Friday. Because of limited number of suitable issues, the industrial Aaa and Aa groups have been reduced from 10 to 4 and 10 to 3 issues respectively, and the railroad Aaa and Aa groups from 10 to 5 and 10 to 9 issues respectively.
    Back figures.-See Annual Report for 1937 (table 80) and for high-grade corporate bonds, Bulletin of the Treasury Department for July 1941, pages 21-24. Figures for U. S. Government bonds available on request.

[^14]:    ${ }^{1}$ Principal amount of obligations guaranteed as to interest and principal. Excludes obligations held by U. S. Treasury and reflected in the public debt.
    ${ }_{2}^{2}$ Figures on matured debt were not published prior to September 1939.
    ${ }^{3}$ Less than $\$ 500,000$.

[^15]:    ${ }_{2}^{1}$ Excluding Federal land bank bonds held by Federal Farm Mortgage Corporation.
    ${ }^{2}$ Including, however, investments in securities of agencies (other than mentioned in footnote 1) and deposits of agencies with Reconstruction Finance

[^16]:    ${ }_{2}^{1}$ Less than $\$ 500,000$.ind bank bonds in the amount of $\$ 761,000,000$ held by Federal Farm Mortgage Corporation.

[^17]:    1 Including loans of regional agricultural credit corporations (not shown in the breakdown) amounting to $\$ 87,000,000$ in $\mathbf{1 9 3 4}, \$ 43,000,000$ in 1935 $\$ 25,000,000$ in 1936, $\$ 16,000,000$ in 1937, $\$ 11,000,000$ in $1938, \$ 8,000,000$ in 1939, and from $\$ 6,000,000-\$ 8,000,000$ since 1939.
    ${ }^{2}$ Exclusive of loans to and discounts for regional agricultural credit corporations, production credit associations, and banks for cooperatives, amounting to a total of $\$ 226,000,000$ in December 1941. These loans and discounts are included in the columns for the institutions concerned.
    ${ }_{3}$ Including loans of Federal intermediate credit banks to cooperatives (not shown in the breakdown) amounting to $\$ 34,000,000$ in $1934, \$ 3,000,000$ in 1935, and a negligible amount since 1935 .

[^18]:    ${ }_{2}^{p}$ Preliminary. * Average per working day. ${ }^{\quad}$ Revised. ${ }^{e}$ Estimated. ${ }^{1}$ Department of Commerce series on value of payments to individuals.
    ${ }^{2}$ For indexes by groups or industries, see pp. 156-159, for description, see BuLletin for September 1941, pp. 878-881, and for August 1940, pp. 753-771.
    ${ }_{3}^{3}$ Based on F. W. Dodge Corporation data; for description, see p. 358 of BuLLETIN for July 1931 ; by groups, see p. 164 .
    4 The unadjusted indexes of employment and payrolls, wholesale commodity prices, and cost of living are compiled by or based on data of the Bureaur of Labor Statistics. For description of seasonally adjusted index of factory employment compiled by the Federal Reserve Board of Governors, see Bulletin for October 1938, pp. 835-837, and for October 1939, p. 878. For indexes by groups or industries see pp. $160-163$ for employment and payrolls and p. 167 for prices.

    Excludes military and naval forces. ${ }^{6}$ For sales comparisons by cities and by departments see 166 of this Bulletin.
    Back figures in Bulletin.-For industrial production, August 1940, pp. 825-882 and Sept. 1941, pp. 933-937; for factory employment and payrolls October 1938, pp. 838-866, October 1939, pp. 879-887, and February 1941, p. 166; for department store sales, October 1938, p. 918, and January 1941, p. 65; for freight-car loadings, June 1941, pp. 529-533.

[^19]:    * Adjusted to Census of Manufactures through 1939. ${ }^{r}$ Revised.
    $\dagger$ Not available for publication.
    ${ }^{1}$ Includes self-employed persons, casual workers, and domestic servants not included in total of employees in nonagricultural establishments
    ${ }_{3}^{2}$ Excludes military and naval forces. October 1940.

    Note.-Unadjusted data compiled by Bureau of Labor Statistics. Figures for December 1941 are preliminary. Back figures, adjusted for seasonal variation, may be oltained from the Division of Research and Statistics.

[^20]:    ${ }^{r}$ Revised.

[^21]:    1 Figures relate to last official report dates for the respective countries, as follows: Germany -June 15, 1939; Italy-late in Mar. 1940; Norway-Mar. 30, 1940; Poland-July 31, 1939.
    ${ }_{2}$ Beginning Apr. 1940, reports on certain Argentine gold reserves no longer available.
    3 Change from previous December due largely to inclusion of gold formerly not reported.
    4 On May 1, 1940, gold belonging to Bank of Canada transferred to Foreign Exchange Control Board. Gold reported since that time is gold held by Minister of Finance.
    ${ }^{5}$ Figures for Dec. 1936 and Dec. 1937 are those officially reported on Aug. 1, 1936, and Apr. 30 1938, respectively
    ${ }_{7}{ }^{6}$ Beginning Mar. 29, 1941, gold reserves no longer reported separately.
    ${ }^{7}$ These countries are: Albania, Algeria, Australia, Austria through Mar. 7, 1938, Belgian Congo, Bolivia, China, Danzig through Aug. 31, 1939, Ecuador, El Salvador, Estonia, Finland, Guatemala, Iceland, Latvia, Lithuania, Morocco, and Thailand (Siam). Figures for certain of these countries have been carried forward from last previous official report.
    ${ }^{8}$ Gold holdings of Bank of England reduced to nominal amount by gold transfers to British Exchange Equalization Account during 1939.
    ${ }^{9}$ Beginning Dec. 1940 , figures refer to gold reserves of new Central Bank only.
    Note.-For description of table and back figures see Bulletin for September 1940, pp. $925-934$ and pp. 1000-1007; details regarding special internal gold transfers affecting the reported figures through April 1940 appear on p. 926 in that issue.

[^22]:    ${ }_{2}^{1}$ Differs from official customhouse figures in which imports and exports for January 1934 are valued at approximately $\$ 20.67$ a fine ounce.
    2 Includes $\$ 31,830,000$ from Argentina.
    ${ }^{2}$ Includes $\$ 31,830,000$ from Argentina. Hong Kong, $\$ 15,719,000$ from Italy, $\$ 10,953,000$ from Norway, $\$ 10,077,000$ from Chile, and $\$ 37,555,000$ from other countries.
    $\$ 26,178,000$ frem $\$ 5,07,000$ from Portugal, $\$ 9,072,000$ from Argentina, $\$ 43,935,000$ from Italy, $\$ 3,405,000$ from Nungary, $\$ 10,802,000$ from Chile, $\$ 10,775,000$ rom Brazil
    ${ }^{5}$ Includes imports from U. S. S. R. as follows: Feb.- $\$ 11,236,000$, Aug.- $\$ 3,407,000$, Sept. $\$ 5,652,000$, Oct.- $\$ 5,550,000$, Nov.- $\$ 5,615,000$.
    ${ }^{6}{ }^{6}$ Beginning May 1941, the Department of Commerce suspended publication of export statistics by country of destination.
    7 Beginning December 4, 1941, the Department of Commerce suspended publication of gold import and export statistics.
    Note.-For gross import and export figures and for additional countries see table on p. 138.

[^23]:    ${ }_{2}^{1}$ Prior to Jan. 3, 1940, the figures under Asia represent Far East only, the remaining Asiatic countries being included under "All other".
    ${ }^{2}$ Inflow less than $\$ 50,000$.
    Note.-Statistics reported by banks, bankers, brokers, and dealers. For back figures and description of the statistics, see Bulletin for April 1939,

[^24]:    ${ }_{2}^{1}$ Prior to Jan. 3, 1940, the figures under Asia represent Far East only, the remaining Asiatic countries being included under "All other".
    ${ }_{3}^{2}$ For explanation see BuLletis for May 1937, pp. 395-396.
    ${ }_{4}^{3}$ Inflow less than $\$ 50,000$.
    ${ }^{4}$ Outflow less than $\$ 50,000$.

[^25]:    ${ }_{2} 1$ Prior to Jan. 3, 1940, the figures under Asia represent Far East only, the remaining Asiatic countries being included under "All other".
    ${ }_{3}^{2}$ Last report date on old basis.
    ${ }_{4}^{3}$ First report date on new basis.
    ${ }^{4}$ The figures in this supplementary table represent a partial analysis of the figures in the main table under the headings of Other Europe, Latin America, and Asia.

    NoTe.-The figutes given in this table are not fully comparable throughout as a result of certain changes or corrections in the reporting practice of reporting banks which occurred on Aug. 12, 1936, Jan. 5, 1938, Oct. 18, 1939, and May 7, 1941 (see Bulletin for May 1937, p. 425; April 1939, p. 295; April, 1940, p. 362; and September 1941, p. 947).

[^26]:    $\geq$ Prior to Jan. 3, 1940, the figures under Asia represent Far East only, the remaining Asiatic countries being included under "All other".
    2 Last report date on old basis.
    ${ }_{3}{ }_{4}$ Lirst report date on new basis.
    ${ }^{4}$ The figures in this supplementary table represent a partial analysis of the figures in the main table under the headings Other Europe, Latin Amerca, and Asia. 5 Less than $\$ 50,000$.

    NoTE.-The figures given in this table are not fully comparable throughout as a result of certain changes or corrections in the reporting practice of reporting banks which occurred on Aug. 12, 1936, and Oct. 18, 1939 (see Bulletin for May 1937, p. 431, and April 1940, p. 363).

[^27]:    ${ }_{2}^{1}$ Less than 500,000 .
    ${ }_{3}{ }_{3}$ Latest month for which report is available for this institution.
    ${ }_{4}{ }^{2}$ Figure not available.

[^28]:    Corrected.
    Note.-For figures for other countries and references to explanation of tables see Bulletin for September 1940, p. 1018.

[^29]:    ${ }^{1}$ Through August 1939, averages of weekly figures; beginning September 1939, end-of-month figures, representing aggregates of figures reported by individual banks for days, varying from bank to bank, toward the end of the month.
    ${ }_{2}^{2}$ Represent six-month loans to the Treasury at $1 t$ per cent, callable by the banks in emergency at a discount equal to the Bank of England rate.
    3 Through December 1937, excludes deposits in offices outside England and Wales which are included in total.
    ${ }^{4}$ Beginning 1936, figures on this basis available only for all 11 banks-see footnote 5 .
    ${ }_{6} 5$ District Bank included beginning in 1936.
    Note.-For other back figures and explanation of tables, and for figures for German commercial banks, see Bulletin for August 1939, p. 699; June 1935 pp. 388-390; and October 1933, pp. 641-646.

