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## JUNE 1942


$\mathbb{B O A R D} \mathbb{O F}$ GOVERNORS
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page
Review of the Month-Bank Credit and War Finance ..... 525-53I
From a Legal Standpoint:
Consumer Credit:
Interpretations of Regulation W ..... 532
Reserves:
Deductions for Social Security Taxes as Deposits ..... $532-533$
War Financing:
Military, Naval and Maritime Commission appropriation ..... 533-534
Limitations on National Bank Loans ..... 534
Foreign Funds Control:
General Rulings, Public Circular, and Public Interpretation issued by the Secretary of the Treasury ..... $534-536$
Amortization of Debt for Nonproductive Purposes ..... 537
Correspondence-Why Repayment of Debts is Anti-Inflationary ..... 538
British White Paper ..... 539-549
Current Events ..... 550
Member Bank Earnings in 1941 ..... 551
National Summary of Business Conditions ..... 552-553
Financial, Industrial, Commercial Statistics, U. S. (See p. 555 for list of tables) ..... 555-607
International Financial Statistics (See p. 609 for list of tables) ..... 609-62I
Board of Governors and Staff; Open Market Committee and Staff; Federal Advisory Council ..... 622
Senior Officers of Federal Reserve Banks; Managing Directors of Branches ..... 623
Map of Federal Reserve Districts ..... 624
Federal Reserve Publications (see inside of back cover)

## Subscription Price of Bulletin

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

## BANK CREDIT AND WAR FINANCE

The monthly volume of war expenditures by the Government has approximately doubled since last December, and is still increasing. In view of the extraordinary volume of financing necessitated by the war program, the Treasury has adopted some new methods of issuing and distributing Government obligations.
Policies followed by the Treasury in its borrowing program are formulated with a view to raising the necessary funds to as large an extent as possible by selling securities to investors other than commercial banks. The purpose of this policy is twofold: First, to divert a portion of the public's growing income from the purchase of commodities and property to helping in the war effort, and, second, to reduce as much as possible the expansion of the already latge volume of bank deposits. The active promotion of the sale of non-negotiable savings bonds and of tax notes has been an important part of this program during the past year. Promotion of sales of marketable and of restricted issues of securities in large amounts to institutional and other large non-banking investors is another aspect of the program. It is recognized nevertheless that a considerable amount of new securities will have to be sold to commercial banks, and an increasing volume of securities of the types best adapted to the requirements of banks of deposit have been issued.

## Establishment of Victory Fund Committres

In order to promote the sale of Government securities to large investors, committees are being established in each Federal Reserve district. The president of the local Federal Reserve Bank is chairman of the district committee, which is composed of commercial bankers, investment bankers, and securities dealers. The district committee may appoint an executive committee and a number of regional subcommittees. This organization is designed to promote sales of Government securities other than savings bonds and will not in any way duplicate the work that is now being done in that field. The Secretary of the Treasury will be chairman of a committee of Reserve Bank presidents, and the chairman of the Board of Governors of the Federal Reserve System will serve as liaison officer between the Treasury and the Reserve Banks.

## Treasury Recipts and Expenditures

War expenditures of the Government totaled 3.6 billion dollars in May, compared with I .8 billion last December and I billion last July. For the entire fiscal year ending June 30, 1942, the Budget Director on April 24 estimated war expenditures at 26.0 billion dollars, compared with 6.3 billion spent for national defense in the previous fiscal year. Other expenditures
for the current fiscal year were estimated at 6.6 billion dollars--a slight increase over last year. In addition it was estimated that the Treasury would spend about 3 billion on account of various Government corporations. Net receipts were estimated at 12.7 billion dollars for this fiscal year, compared with 7.6 billion for the previous year. The public direct debt was expected to show an increase of 23 billion dollars for the fiscal year to a total of 72 billion at the end of June. The amount of securities guaranteed by the Government is being reduced somewhat this year.

For the next fiscal year war expenditures were estimated by the Budget Director at 67 billion dollars, not including additional expenditures of Government corporations. With a small decrease in other expenditures and with an expected substantial increase in tax receipts, reflecting both larger incomes and higher tax rates, it was estimated that the public debt would show a further increase of about 54 billion dollars to a total of about 125 billion by the end of June 1943.

## Recent Treasury Financing

In January and February of this year the Treasury sold two issues of intermediateterm bonds, refunding a billion dollars of direct and guaranteed issues and raising about 1.5 billion dollars of cash. In April it sold 1.5 billion of 6 -month certificates of indebtedness. About half of these issues were purchased by commercial banks. In May various types of securities were offered for the purpose of reaching a broader market.

In the May financing the most important departure from previous methods was the offering of $2 \frac{1}{2}$ per cent 1962-67 registered bonds. These bonds were not made available for purchase by commercial banks for
their own account for a period of ten years after the issuance of the securities. The bonds are not transferable for 60 days from date of issue. The amount of the offering was not specifically limited, and subscriptions were allotted in full as received. Investors were able to purchase at par their full demands for these bonds. The offering remained open from its announcement on May 4 through May 14, and subscriptions totaled 880 million dollars. The largest purchasers of the issue were life insurance companies.

Another offering in May was a 2 per cent bond of September 1949-5I, which is a maturity attractive to commercial banks. For this offering rules limiting the amounts of individual subscriptions were suspended, except that all subscriptions up to $\$$ ro,000 were allotted in full. The issue was so priced as to offer little profit on prompt sales of the securities by subscribers. Consequently, the amount of subscriptions by those buying to sell immediately was much smaller than had been the case with other recent issues. This development enabled investors to obtain a larger part of their requirements for this issue. Subscriptions to the issue totaled 3.3 billion dollars and a total of 1.3 billion of bonds was issued.

A third feature of the May financing consisted of an increase from 150 million dollars to 250 million in the weekly offering of Treasury bills. This marked a further step in the program of increasing the outstanding amount of short securities, which started in April with the issuance of 1.5 billion dollars of 6 -month certificates of indebtedness. The increase in short securities outstanding helps to provide banks and others with a medium of liquid investment. It facilitates the smooth functioning of the money market.

On May $2 \rho$ the Treasury offered a $1 \frac{1}{2}$ per cent four and one-half year note in exchange for $\mathrm{I}, 150$ million dollars of guaranteed securities. This was an issue attractive to commercial banks, which held the bulk of the securities to be refunded. The Treasury also announced in May that beginning on July 1 the maximum annual limit on individual subscriptions to Series $F$ and $G$ war savings bonds would be increased from $\$ 50,000$ to $\$ 100,000$, cost price.

## Federal Reserve Buying Rate on Treasury Bills

In connection with changes made in Treasury financing methods, the Federal Open Market Committee on April 30 directed the twelve Federal Reserve Banks to purchase for the System Open Market Account all Treasury bills offered at a rate of $\frac{3}{8}$ of $x$ per cent per annum. Prevailing rates on current issues of Treasury bills had risen from about 0.20 per cent in March to 0.34 per cent the last week of April; in May they averaged 0.36 per cent.

In recent years the principal holders of Treasury bills have been large city banks. The increase in the amount outstanding and the rise in the rate should result in a broadened distribution of these bills to smaller banks and to corporate and other investors, and thus give more fluidity to the short-term market. On the other hand, the establishment of a firm buying rate of $\frac{3}{8}$ of y per cent at the Federal Reserve Banks will prevent a rise of the bill rate above that level.

Application of this instrument of policy -an established Reserve Bank buying rate on Treasury bills-will facilitate adjustment of the money market to changing conditions. Member banks may readily offset losses of reserves by selling bills to
the Reserve Banks or by refraining from replacing maturing bills. Banks may utilize surplus reserve funds to purchase new issues of bills and be assured of a buyer for these bills if their reserve position should change. Thus Treasury bills may serve as a medium for investment of the banks' liquid funds, which in the past under different market conditions went largely into Street loans.

## Open-market Operations

Federal Reserve open-market operations in recent months have been largely for the purpose of aiding in the maintenance of orderly conditions in the market at a time when the Treasury was offering a large volume of new Government securities. These operations were occasioned in part by the fact that some individual banks, particularly in New York City, have found themselves with smaller reserves than they wanted and have obtained additional reserves by reducing their security holdings. Also, at times of new Treasury offerings there has been some pressure on the market resulting from sales of outstanding issues with maturities close to those of the new issues. Federal Reserve open-market operations have diminished the effect of these temporary influences and have given greater stability to the market.

During the decline in Government security prices last December holdings in the System Open Market Account were increased by 70 million. dollars. This was followed by a small decrease in holdings in January, a small increase in February, and another small decline in March. In April and May holdings in the Account increased substantially. Around the middle of April the Account began to purchase Treasury bills for the dual purpose of maintaining greater stability in the rate and of making
funds available to individual banks which needed to strengthen their reserve position. This program was supplemented by the establishment of the buying rate on Treasury bills. At the end of May the System Account held about 160 million dollars of bills. Purchases during April and May were larger than this amount, but were offset in part by the maturing of bills previously purchased. The Account also purchased and sold in response to a market demand a small amount of Treasury certificates of indebtedness. At the end of May certificate holdings totaled about 30 million dollars.

In addition to these purchases of shortterm securities the System Account's holdings of taxable bonds increased by about 60 million dollars in April and May. Most of these purchases were made around the time of the May financing for the purpose of steadying the market. Recently each financing has been accompanied by a temporary decline in quotations with a small volume of activity. In the May financing the System Account relieved the market of part of the offerings that were being made at that time and thereby facilitated the financing program.

## Government Security Market

Yields on long-term Government securities at current market prices have held relatively steady in recent months. The yield on long taxable bonds averaged 2.35 per cent in May compared with 2.34 per cent in April and 2.39 per cent in February. Partially tax-exempt bonds have shown somewhat wider fluctuations reflecting uncertainty as to the tax status of these issues. Yields on long-term partially taxexempt bonds, which averaged 1.98 per cent in April, compared with 2.09 per cent for February, in the last week of May were
at 1.94 per cent, the lowest level since early December.

Yields on short-term securities, however, have firmed in recent months. The rate on new issues of Treasury bills, as previously shown, rose in May to 0.36 per cent. The yield on 3- to 5 -year taxable notes averaged 1.03 per cent in May compared with 0.93 in February and March. Since last September, as shown on the chart, short-term yields have increased by about $\frac{3}{8}$ of a per cent, while yields on long securities rose slightly until February and have since declined.

YIELDS ON GOVERNMENT SECURITIES


Weekly averages of daily yields on Treasury notes and partially tax-exempt Treasury bonds due or callable after 12 years, and average discount on new issues of Treasury bills (tax-exempt through February 1941 and taxable thereafter) offered within week. Latest figures shown are for week ending May 23, 1942.

## Distribution of Government Securities

The interest-bearing direct and guaranteed debt of the Federal Government increased by about 19 billion dollars during the first eleven months of the current fiscal year, compared with an increase of 7 billion for the entire fiscal year ended on June 30, 1941. Savings bonds increased by more than 5 billion dollars in the eleven months and tax anticipation notes by over 3 billion; marketable issues of Treasury direct obligations showed an increase of almost io billion, while the amount of guaranteed obligations outstanding declined by three-

Federal Reserve Bulletin
quarters of a billion. An additional 1.4 billion of special issues was sold to Social Security and other Government trust funds.

From the first of July to the end of November i94x sales of savings bonds averaged less than 300 million dollars a month. Sales rose to 500 million dollars in December and to 1,100 million in January, when many investors purchased their full annual maximum. They declined to 700 million in February and to 500 million in March and in April. With an intensified campaign in May, however, sales exceeded the quota of 600 million dollars that had been established by the Treasury for that month. The quota is 800 million dollars for June and one billion dollars for each subsequent month.
For the eleven months since last June, in which the total amount of marketable direct and guaranteed debt (i.e. securities other than savings bonds, tax notes, and special issues) increased by about 9 billion dollars, it is estimated that the commercial banks of the country added somewhat more than 4.5 billion to their holdings of Government securities. More than half of the increase in bank holdings occurred in the past five months, that is in 1942 . In the eleven-month period commercial banks acquired about half of the increase in marketable issues and a quarter of the total increase in the debt.

In the nine months from June 30 to March 31, the latest date for which figures are available, insurance companies increased their holdings by 1.2 billion dollars, and reports indicate that they may have bought as much as half a billion of the new Treasury $2 \frac{1}{2}$ per cent bonds of $1962-67$ sold in May. Holdings by mutual savings banks increased by 300 million in the last six months of 1941, but have shown little further change since the beginning of 1942 .

Federal Reserve Banks have added about 300 million dollars to their Government security holdings since last June, and various Government accounts have purchased some 300 million of marketable issues, in addition to special issues. It appears that investors other than banks and other agencies and institutions for which figures are available have acquired no billion dollars or more of additional Government securities since last June, including about 5 billion of savings bonds and 3 billion of tax-anticipation notes. This amounts to more than half of the increase in the total interest-bearing debt.

## Growth in Bank Investments

Reflecting heavy bank purchases of Government securities, total loans and investments of reporting member banks in ror leading cities increased by 1.6 billion dollars in the first five months of 1942. As shown on the accompanying chart, there was a growth of 2.I billion in Government holdings, partly offset by a decline in loans. Recent increases have occurred principally at times of Treasury offerings of new issues.


Commercial loans include industrial and agricultural loans; classification changed May 19, 1937. Latest figures are for May 20, 1942.

Holdings of Treasury bonds at reporting banks increased by 1.6 billion dollars and
bills and certificates rose by more than a billion, while holdings of Treasury notes and of guaranteed obligations declined, reflecting retirement of maturing and called issues. Reporting banks in New York City showed an increase of about 700 million dollars in their holdings of Government securities, and those in Chicago reported a growth of 270 million. Banks in other leading cities accounted for more than half of the total increase. At country banks holdings of Government obligations increased by 370 million in the period from December 31, 1941 to April 4, 1942, the latest date for which figures are available.

## Decline in Bank Loans

Following a sustained rapid increase over the preceding two years, loans at reporting member banks in mid-March reached a peak of Ir. 4 billion dollars, the highest point since 1932. This increase was concentrated heavily in commercial loans at banks in New York City and other northeastern centers, where much of defense borrowing activity has been centered. In the period from March 18 to the latter part of May total loans of reporting banks declined by nearly 500 million dollars; almost all of the decrease was in commercial, industrial, and agricultural loans, which declined by about 220 million in New York and by 250 million at other cities. Some of the decline reflected payment of loans from the proceeds of new security issues, and, in addition to retirement of commercial loans, there were large repayments of grain loans made by banks under purchase agreements with the Commodity Credit Corporation. Figures reported as "other loans" have shown a gradual decline since last November; these figures include consumer instalment loans, which fully account for the decline shown.

Total loans of country banks, few of which are included among the weekly reporting banks, showed a decline of 150 million dollars in the period from December $3^{1}$ to April 4, following a sustained increase since 1938.

## Further Growth in Bank Deposits

During 1942 the growth in bank deposits and in the amount of currency in circulation has continued. It is estimated that member bank demand deposits, other than interbank deposits, have increased by about 2 billion dollars since the first of the year, while time deposits have decreased by about 400 million. In the same period the amount of currency in circulation outside banks has shown a further increase of over I billion dollars. This growth in the supply of funds in the hands of the public has reflected the continued expansion in bank holdings of Government securities. The growth in bank deposits has been coun-try-wide, with the largest increases in the east central industrial districts. The smallest increases have occurred in the districts west of the Mississippi River.

## Reserve Position of Member Banks

As a result of the growth in bank deposits and the consequent increase in required reserves of member banks, together with a continued rise of money in circulation, excess reserves of member banks have declined further since the beginning of the war. Required reserves increased by about 500 million dollars from December to the end of May and the increase in currency in circulation has recently exceeded 200 million a month. Since early in April Reserve System purchases of Government securities, accounting for an increase of about 250 million dollars in the System Account, have offset in part the effect
on reserves of the increase in currency. Wide fluctuations in Treasury balances, resulting from large expenditures and irregular receipts from taxes and sales of new securities, have caused similar variations in the total amount of bank reserves. Treasury transactions have also been an important factor influencing the distribu: tion of reserves among individual banks and groups of banks.

Until the middle of April weekly average excess reserves of all member banks, as shown in the chart, did not fall below the
excess reserves of member banks


Figures for all member banks and country banks are partially estimated; those for May are preliminary. Latest figures are for week ending May 22, 1942.
level of about 3 billion dollars reached at the end of December, and the distribution of excess reserves among the various classes of member banks showed little variation. After the early part of April, however, there was a pronounced decline in total excess reserves, with most of the decrease taking place at banks in New York City and Chicago. In the last week of May excess reserves of all member banks amounted to about 2,600 million dollars; those of New York City banks were close to 500 million and those in Chicago were a little more than 100 million.
In April and May, when excess reserves at New York banks were decreasing, these banks were increasing their holdings of Government securities. Their total reserve balances declined, while required reserves increased somewhat, owing to a growth in United States Government deposits. Other deposits at New York City banks have declined since early April, and are generally smaller than they were during most of last year. The establishment of a bill buying rate by the Reserve Banks and the flexible open-market operations of the System provide a mechanism whereby individual member banks may readily obtain additional reserves when the need arises.

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

## Consumer Credit <br> Interpretations of Regulation W

Since the publication of the May Federal Reserve Bulletin the Board of Governors has issued the following interpretations of Regulation W:

## Single-Payment Loans

Interpretation No. WR-I
Regulation W as revised effective May 6, 1942 places no restriction on renewals or revisions of a single-payment loan originally made prior to May 6, 1942.

## Loans

As explained in WR-1, a single-payment loan made before May 6 may be renewed more than once. Furthermore, the borrower may pay a portion of the loan at the time of any such renewal, or the loan may be put on an instalment basis without regard to the requirements of section 6 (b) or any other provision of the Regulation. It is to be noted, however, that the absence from Regulation W of restrictive provisions with respect to such renewals or conversions is not intended to encourage them, but must be considered in the light of the joint statement made for the press on May 7 by the Comptroller of the Currency, the Board of Directors of the Federal Deposit Insurance Corporation, and the Board of Governors of the Federal Reserve System. This joint statement is published elsewhere in this issue of the Bulletin.

A loan of over $\$ 1,500$ is not subject to the Regulation whether the loan is single-payment or instalment, whether made before or after May 6, or whether all or part is to be used to pay off a
previous indebtedness with the same lender or another lender. On the other hand, if the obligor on a $\$ \mathrm{r}, 000$ note borrows another $\$ 800$ from the same lender as a separate transaction evidenced by a separate note, the new $\$ 800$ loan is subject to the Regulation.

If instead of renewing or revising a singlepayment loan made prior to May 6, the obligor makes one loan (of $\$ 1,500$ or less) part of which is to be used to pay off the old single-payment loan and part of which represents new money, only the part of the new loan representing new money is subject to the requirements of the Regulation. However, in any such case it would ordinarily be better practice for the lending institution to keep the credits separate and not to combine them in a single obligation since otherwise it might be difficult for the lending institution and for the examiners to be sure that there was no violation of the Regulation.

A renewal or revision of a loan which was originally more than $\$ 1,500$ is not subject to the Regulation even though the balance at the time of the renewal or revision is less than $\$ 1,500$.

## Charge Accounts

The sale of a listed article in a charge account with an agreement, arrangement or understanding that the credit will later be converted into an instalment contract violates sections 5 (a) and II (a) of Regulation W.

## Reserves

## Deductions for Social Security Taxes as Deposits

The Board has been asked for a ruling as to whether amounts deducted by a member bank from its employees' salaries for Social

Security taxes should properly be shown as deposits or as other liabilities, and whether amounts accrued by the bank for payment of its taxes under the Social Security Act and under State unemployment tax laws should be carried as deposits.

It appears that under the Social Security Act the tax imposed upon employees is required to be collected by the employer by deducting the amount of such tax from the wages as and when paid and that every employer so required to deduct the tax is expressly made liable for the payment of such tax. In the present case, therefore, the bank deducts the amount of the tax from the salary of the employee and is then itself legally liable for the payment of such tax. In these circumstances it is the view of the Board that amounts so required to be deducted from employees' salaries and to be paid by the bank under the Social Security Act are not to be regarded as deposits for reserve purposes but should be shown in condition reports as "Other liabilities."

With respect to amounts accrued by the bank for the purpose of meeting taxes imposed upon it under the Social Security Act or under State unemployment tax laws, it is the Board's opinion that such amounts likewise should not properly be classified as deposits but should be shown by the bank as "Other liabilities" in the account "Interest, taxes, and other expenses accrued and unpaid.'

## War Financing <br> Military, Naval and Maritime Commission Appropriations

Under date of April 28, 1942, the President signed an Act of Congress entitled "Sixth Supplemental National Defense Appropriations Act, 1942," Title I of which, relating to appropriations for the War Department, is prefaced by the following provision:
"For additional amounts for appropriations for the Military Establishment, fiscal year 1942, which, together with the unexpended balances remaining under all appropriations for the Military Establishment for the
fiscal years 1940 and 1941, shall be supplemental to, merged with, and become a part of, the appropriations under the respective heads in the Military Appropriation Act, 1942, as amended by Acts supplemental thereto, including the objects and subject to the limitations and conditions specified under said heads, respectively, in those Acts, except as otherwise provided herein; and such appropriations heretofore and herein made shall remain available until June 30, 1943 , for the purposes of such appropriations and for carrying out the provisions of Executive Order Numbered 9112 of March 26, 1942, including obligations chargeable against appropriations for the Military Establishment for the respective purposes of said appropriations for the fiscal years 1940 and 1941, as follows:"

Title II of this Act, relating to appropriations for the Navy Department, contains in section 202 thereof the following provision:
"'The appropriations of the Navy Department for the fiscal years 1942 and 1943 shall be available to carry out the provisions of Executive Order Numbered 9112 of March 26, 1942.'

Because of its interest in this connection, there is quoted below a statement made on the floor of the House of Representatives on April 21, 1942, by Mr. Clarence Cannon who was Chairman of the Conference Committee which considered this Act.

[^0]was not necessary to include this special provision in the bill, but, since the Senate added the amendments, we see no harm in including them."
In this connection, the "Independent Offices Appropriation Act, r943" which is being considered by Congress but has not been enacted into law, contains a provision relating to appropriations for the United States Maritime Commission which would increase the Construction Fund established by the "Merchant Marine Act, 1936." The proposed provision reads in part as follows:
"That the said construction fund shall be available for carrying out the provisions of Executive Order Numbered 9112 of March 26, 1942:'

## Limitations on National Bank Loans

In connection with operations under Executive Order No. 9112 dated March 26, 1942, which was published at page 299 of the April 1942 Federal Reserve Bulletin, the Board of Governors requested the Comptroller of the Currency to consider the question of limitations on loans made by national banks which would be guaranteed by the War or Navy Departments or Maritime Commission. In reply the Comptroller, under date of April 9, 1942, addressed a letter to the Board in which it was stated:
"It is the position of this office that national banks may participate in this program by extending credit to contractors, sub-contractors, or other persons, without limitation upon amount, provided that a commitment is secured obligating the War Department, the Navy Department or the Maritime Commission to take over within ten days after demand, that portion of each such extension of credit which otherwise would exceed the limitations specified in section 5200 of Rev. Stat. of 1873, as amended (U.S.C. title 12, sec. 84), and section 24 of the Federal Reserve Act, as amended (U.S.C. title 12, sec. 371). That portion of each extension of credit which is not covered by a commitment must comply with the statutory requirements which would be applicable to a similar loan unrelated to this program.
"We have not attempted, in this letter, to deal with the numerous particular problems
which will arise in applying the general rule stated herein. For instance, with respect to loans secured by real estate, it might be necessary, in order to comply with the provisions of section 24 of the Federal Reserve Act, that the entire loan be covered by a commitment, or that the interest of the War Department, Navy Department or Maritime Commission in the real estate security be subordinate to that of the bank. Such problems can be dealt with more effectively after the exact procedure for handling loans under this program has been established."

## Foreign Funds Control <br> General Rulings, Public Circular and Public Interpretation Issued by the Secretary of the Treasury

Since the publication of the May Federal Reserve Bulletin the following General Rulings, Public Circular and Public Interpretation relating to transactions in foreign exchange, etc., have been issued by the Office of the Secretary of the Treasury under the authority of the Executive Order of April ro, 1940, as amended, and the Regulations issued pursuant thereto:

> Treasury Department, Office of the Secretary
> April 21, 1942

Genbral Ruling No. I2
Under Executive Order No. 8389, as Amended, Sections 3(a) and $s(b)$ of the Trading with the Enemy Act, as Amended by the First War Powers Act, 194I, Relating to Foreign Funds Control
(I) Unless licensed or otherwise authorized by the Secretary of the Treasury, (a) any transfer after the effective date of the Order is null and void to the extent that it is (or was) a transfer of any property in a blocked account at the time of such transfer; and (b) no transfer after the effective date of Order shall be the basis for the assertion or recognition of any right, remedy, power, or privilege with respect to, or interest in, any property while in a blocked account (irrespective of whether such property was in a blocked account at the time of such transfer).
(2) Unless licensed or otherwise authorized by the Secretary of the Treasury, no transfer before the effective date of Order shall be the basis for the assertion or recognition of any right, remedy, power, or privilege with respect to, or interest in, any property while in a blocked account unless the person with whom such blocked account is held or maintained had written notice of the transfer or by any written evidence had recognized such transfer prior to the effective date of the Order.
(3) Unless otherwise provided, an appropriate license or other authorization issued by the Secretary of the Treasury before, during or after a transfer shall validate such transfer or render it enforceable to the same extent as it would be valid or enforceable but for the provisions of section $5(b)$ of the Trading with the enemy Act, as amended, and Order, regulations, instructions and rulings issued thereunder.
(4) Any transfer affected by the Order and/or this general ruling and involved in, or arising out of, any action or proceeding in any Court within the United States shall be, so far as affected by the Order and/or this general ruling, valid and enforceable for the purpose of determining for the parties to the action or proceeding the rights and liabilities therein litigated; provided, however, that no attachment, judgment, decree, lien, execution, garnishment; or other judicial process shall confer or create a greater right, power or privilege with respect to, or interest in, any property in a blocked account than the owner of such property could create or confer by voluntary act prior to the issuance of an appropriate license.
(s) For the purposes of this general ruling:
(a) the term "transfer" shall mean any actual or purported act or transaction, whether or not evidenced by writing, and whether or not done or performed within the United States, the purpose, intent, or effect of which is to create, surrender, release, transfer, or alter, directly or indirectly, any right, remedy, power, privilege, or interest with respect to any property and without limitation upon the foregoing shall include the making, execution, or delivery of any assignment, power, conveyance, check, declaration, deed, deed of trust, power of attorney, power of appointment, bill of sale, mortgage, receipt, agreement, contract, certificate, gift, sale, affidavit, or statement; the appointment of any agent, trustec, or other fiduciary; the creation or transfer of any lien; the issuance, docketing, filing, or the levy of or under any judgment, decree, attachment, execution, or other judicial or administrative process or order, or the service of any garnishment; the acquisition of any interest of any nature whatsoever by reason of a judgment or decree of any foreign country; the fulfillment of any condition, or the exercise of any power of appointment, power of attorney, or other power; provided, however, that the term "transfer" shall not be deemed to include transfers by operation of law.
(b) the term "property" includes gold, silver, bullion, currency, coin, credit, securities (as that term is defined in section 2(I) of the Securities Act of 1933, as amended), bills of exchange, notes, drafts, acceptances, checks, letters of credit, book credits, debts, claims, contracts, negotiable documents of title, mortgages, liens, annuities, insurance policies, options and futures in commodities, and evidences of any of the foregoing. The term "property" shall not, except to the extent indicated, be deemed to include chattels or real property.
(c) the term "blocked account" shall refer to a
blocked account (including safe deposit box) of a party to the transfer and shall have the meaning prescribed in General Ruling No. 4 except that it shall not be deemed to include an account not treated as a blocked account by the person with whom such account is held or maintained.
(d) the term "effective date of the Order" shall have the meaning prescribed in General Ruling No. 4 except that "the effective date of the Order" as applied to any person whose name appears on the Proclaimed List of Certain Blocked Nationals shall be the date upon which the name of such person first appeared on such list.
(e) the term "transfer by operation of law" shall be deemed only to mean any transfer of any dower, curtesy, community property, or other interest of any nature whatsoever, provided that such transfer arises solely as a consequence of the existence or change of marital status; any transfer to any person by intestate succession; any transfer to any person as administrator, executor, or other fiduciary by reason of any testamentary disposition; any transfer to any person as administrator, executor, or fiduciary by reason of judicial appointment or approval in connection with any testamentary disposition or intestate succession; and any transfer pursuant to (i) Netherlands Royal Decree of May 24, 1940, and (ii) Norwegian Provisional Decree of April 22, 1940, concerning the monetary system, etc.
(6) Nothing contained in this general ruling shall be deemed to affect in any way criminal liability for violation of the Order, or the regulations, rulings, circulars or instructions issued thereunder, or in connection therewith, or to otherwise modify any provision thereof.

By direction of the President:
H. Morgenthau, Jr.

Secretary of the Treasury.
Treasury Department, Office of the Secretary May 19, 1942
Gentral Ruling No. 5
As Amended, under Executive Order No. 8389, April 50 , 1940 , as Amended, and Regulations Issued Pursuant Tbereto, Relating to Transactions in Foreign Excbange, etc., and Section s(b) of the Trading with the Enemy Act, as Amended, by the First War Powers Act

General Ruling No. 5 is amended by adding the following paragraph at the end thereof:
"United States and foreign currency imported or otherwise brought into the United States on and after May 19, 1942, shall be deemed to be 'securities or evidences thereof' for the purposes of this general ruling.'.
E. H. Foley, Jr.,

Acting Secretary of the Treasury.

Treasury Department, Office of the Secretary
May 22, 1942
Genbral Ruling No. 13
Under Executive Order No. 8389, as Amended, Sections 3 (a) and $s(b)$ of the Trading with the Enemy Act, as Amended by the First War Powers Act, 194I, Relating to Foreign Funds Control
( I ) This general ruling relates to the procedure to be followed in connection with the filing of applications for the unblocking of accounts or other property in which applications it is alleged that no person having an interest in the property involved is a national of a blocked country.
(2) Any interested party is entitled to file such an application. Such application shall be filed in the manner provided in section 130.3 of the Regulations, and shall contain full information in support of the administrative action requested. The application for administrative action may be filed on Form TFU-i or on Form TFE-r (even though the request for administrative action is not a request for a license), and any documents or other data as may be relevant to the application should be attached to and made a part of the application.
(3) The applicant is entitled to be heard on the application. If the applicant desires to be heard on the application, either before or after the Treasury Department has taken action on such application, he should so notify the Treasury Department. Such notice should contain an appropriate reference to the application involved and the names of the parties desiring to be heard with respect to the application.

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

## Treasury Department, Office of the Secretary

 Foreign Funds Control$$
\text { May 8, } 1942
$$

Public Circular No. sA

Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Foreign Funds Control*
Reference is made to General Ruling No. ir. In view of this general ruling, it will be the policy of the Treasury Department to deny applications for licenses to effect the following transactions if they involve trade or communication with an enemy national:
(I) The filing and prosecution in enemy territory of all patent, petty patent, design, or copyright applications and the payment of fees in respect thereof; or the payment of any fees, including maintenance fees, on patents, petty patents, designs, or copyrights in enemy territory.

[^1]536
(2) The filing and prosecution of patent applications, design applications, and applications for copyright, and the payment of any fees in connection therewith, in the United States on behalf of enemy nationals, except in cases in which approval of an application to file or prosecute a patent, design, or copyright application is requested by the Alien Property Custodian.
Attention is directed to the fact that none of the foregoing transactions are authorized by General License No. 72, or by any other license which does not refer expressly to General Ruling No. II, if they involve any trade or communication with an enemy national. The transmission or receipt after March 18, 1942, of papers or documents relating to patents, patent applications, etc., directly or indirectly to or from an "enemy national" are included within the meaning of "trade or communication with an enemy national."

General License No. 72, of course, continues to be in effect with respect to the filing and prosecution of patent applications in the United States and other transactions authorized therein, in cases which do not involve trade or communication (after March 18, 1942) with an enemy national.

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

Treasury Department, Office of the Secretary Foreign Funds Control

April 21, 1942
Public Interpretation No. 4
Under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Foreign Funds Control

Subject: Requirement of Treasury License for Communication with an Enemy National Outside the United States

Inquiry has been made as to whether a license from the Treasury Department is necessary in order for a person within the United States to communicate with an enemy national outside the United States in relation to, or as a part of, a commercial or financial transaction.

Such communications require licenses from the Treasury Department, which may be applied for on Form TFE-r in the usual manner. Communications which relate to, or are a part of, a commercial or financial transaction include, among others, notices of stockholders' meetings, proxies, powers of attorney, authorizations to transfer funds, patent applications, trademark and copyright registrations, financial statements, accounts of sale, and any instructions which are an integral part of a business, financial, trade, or commercial transaction. However, it is to be noted that it is the policy of the Treasury Department not to license such transactions except under very unusual circumstances, such as where the transaction would further the war effort.

> J. W. Pehle
> Assistant to the Secretary.

Federal Reserve Bulletin

## JOINT $\mathbb{A} N \mathbb{N} O U N C E M E N T ~ O F ~ T H E ~ F E D E R A L ~ B A N K ~ S U P E R . ~$ $\mathbb{V I S O R Y} \mathbb{A} G E \mathbb{E} C I E S \mathbb{R E} G \mathbb{R} D I N G \mathbb{A} O R T I Z A T I O N ~ O F$ 

In accordance with that part of the President's Special Message to Congress of April 27 which urged the paying off of debts as a restraint upon rising living costs, the Comptroller of the Currency, the Board of Directors of the Federal Deposit Insurance Corporation, and the Board of Governors of the Federal Reserve System have issued the following joint statement with respect to the procedure to befollowed by their respective organizations to encourage the reduction of individual debt through amortization of bank loans:
"One of the greatest advances in banking practices during recent years has been the wide acceptance of the principle of amortization of debts. This principle is incorporated in Regulation W, issued by the Board of Governors of the Federal Reserve System, which relates to consumer credit and applies to certain types of bank loans.
"In the exercise of their supervisory responsibilities, the Comptroller of the Currency, the Board of Directors of the Federal Deposit Insurance Corporation, and the Board of Governors of the Federal Reserve System.urge that the principle of amortization be extended to other loans
which are not subject to the provisions of Regulation W, particularly to the volume of single-payment loans to individuals for nonproductive purposes presently outstanding.
"The examiners for the respective agencies are being instructed to pay particular attention in the course of their examinations to individual debt to determine whether it is being reduced and to the circumstances which may be preventing its reduction or preventing it being put on an amortization basis. The examiners are likewise being instructed to include in their reports of examination comments as to the extent to which the bank has cooperated in the program for reduction of personal indebtedness incurred for nonproductive purposes, and as to the results achieved.
"In order to provide a measure of the volume of personal loans, banks will be asked from time to time to report information as to the amounts of single-payment personal loans on their books in addition to information now being reported as to instalment paper."

## $\mathbb{C O} \mathbb{R} \mathbb{E} \mathbb{P} \mathbb{N} \mathbb{D} \mathbb{E} \mathbb{N} \mathbb{E}$

## Why Repayment of Debts is Anti-Inflationary

QUESTION: In point seven of his antiinflation program the President advocates the repayment of debts, mortgages, and other obligations in order to relieve pressure upon prices and to supply funds for the purchase of war bonds. But since the lending capacity of creditors is increased by the liquidation of outstanding debt, will there not be a resulting creation of new loans offsetting the beneficial effects of the initial debt liquidation?

ANSWER: No, not under existing conditions. Most of the debts owed by consumers are to banks, specialized consumer financing agencies (including some Government credit agencies), insurance companies, building and loan associations, stores, and other lenders and sellers of goods. In general, all of these creditors in recent years have had ample funds, so that consumers could borrow or buy on credit to the full extent that they could comply with conditions imposed by the lenders.

In other words, the amount of debt outstanding has been limited by the willingness and ability of consumers to incur debts rather than by the amount of funds available to those who financed them. If consumers now repay their debts, most of their creditors will either repay the debts that they owe, mostly to commercial banks, or will have idle funds available for investment. In present circumstances it is likely that most of these funds will be used to buy U. S. Government obligations of one kind or another. The repayment of debts, therefore, in addition to improving the financial position of the debtors, will have the double advantage from the public point of view of absorbing income that might otherwise be used to bid up prices of consumers' goods, many of which are available only in limited and diminishing amounts, and of placing additional funds in the hands of institutions which are likely to invest them in Government bonds.

## BRITISH WHITE PAPER ON WAR $\mathbb{F I N A N G E}$

There is given below the text of a British Government White Paper (Cmd. 6347) presented to Parliament on April 14 last by the Financial Secretary to the British Treasury under the title: "An Analysis of the Sources of War Finance and an Estimate of the National Income and Expenditure in 1938, 1940, and 1941'. The publication of such a document in connection with the annual budget speech in Parliament by the Chancellor of the Exchequer was initiated last year. In his budget speech on April 14, the Chancellor referred to the earlier White Paper as "a widely appreciated innovation" and presented the second paper in the series as one which, though differently arranged, "contained some new material and was even fuller in its analysis of public finance and national income and output than the one issued last year. ${ }^{1}$
The first White Paper in this series consisted
of two sections, one prepared by the Treasury and the other by the Central Statistical Office. The present document was prepared entirely in the Central Statistical Office "with the collaboration of the Treasury". Whereas the figures presented in the Treasury's section of the earlier Paper relate to "war years", the first of which commenced September 1, 1939, the material in the present Paper is given for calendar years, with supplementary data for years ending on the quarterly dates during 1941. For this and other reasons, including numerous changes in the character of the items in the tables, the estimates in the present document are not fully comparable with those in the earlier one. It is stated in the preface to the present White Paper that the data relating to overseas disinvestment and to expenditure on consumption are subject to revision on the basis of further studies still in course of preparation.

## PREFACE

The statistical material presented in Cmd. $626 \mathrm{r}^{1}$ (April 1941) for the years 1938 and 1940, has been revised in the light of further study and more detailed information which has become available. There are some significant revisions of individual items, but apart from changes of definition, the main totals are not much altered. The tables, which now cover the calendar year 194 I as well as 1938 and 1940, have also been rearranged in the interests of a more logical analysis, and additional material has been added. Much of the material given in Part I of Cmd. 626I is now incorporated in the main tables. The results of more comprehensive enquiries covering overseas disinvest-

[^2]ment and expenditure on consumption are, unfortunately, not available in time to be included below, and the figures for these items are given subject to this reserve. Any subsequent modification in either of these totals will require a corresponding change in the total of domestic disinvestment.
In Table I, item 8 (domestic investment) is the balancing figure obtained by difference, and not (except in 1938) by direct estimation. In Table II, item 14 (net personal savings) is the balancing figure. Tables III and IV are mainly based on actual figures taken from the Public Accounts etc., apart from items repeated from Tables I and II.
The tables have been prepared in the Central Statistical Office with the collaboration of the Treasury.
A. THE SOURCES OF WAR FINANCE
[In millions of pounds]

|  | $\begin{aligned} & \text { Calen- } \\ & \text { dar year } \end{aligned}$ $1940$ | Calendar year 1941 | Budget forecast $1942-43$ |
| :---: | :---: | :---: | :---: |
| Central government expenditure............ | $\mathbf{1}_{3,333}$ | ${ }^{14,620}$ | 5,286 |
| Less Overseas disinvestment. ............... | $779$ | 798 | 2775 |
| Expenditure requiring domestic finance. | 2,574 | 3,822 | 4,511 |
| Less Central government revenue.. | 11,253 | $\mathbf{1}_{1,832}$ | 2,402 |
|  | 1,321 | 1,990 | 2,109 |
| Less Extra-budgetary funds and local authority surpluses ${ }^{3}$. | 1,321 176 | +220 |  |
|  | 1,145 | 1,770 |  |
| Less Compensation received in respect of war risks and war damage claims ${ }^{4}$. ...... | 36 | 249 |  |
|  | 1,109 | 1,521 |  |
| Less Savings and undistributed profits, including reserves against taxation. | 823 | 1,028 |  |
| Residue (Table I, item 8) from sources indicated below. | 286 | 493 |  |

1 Adjusted for appropriations-in-aid, etc.
2 Including Canadian contribution of 225 million pounds.
${ }^{3}$ Excluding the Exchange Equalisation Account, changes in which are already included in overseas disinvestment.
${ }^{4}$ See the explanation of this item under footnote 1 below.
The residue has been provided from the following sources:-
(a) Sales to public authorities of fixed capital assets (such as "sites, buildings, and stocks of goods) previously owned privately;
(b) Sinking funds and depreciation funds of firms and institutions;
(c) Net depletion of stocks and working capital (apart from sales under (a) above) carried by private finance, measured by the reduction in their value as reckoned in the calculation of the year's profit;
Less
(d) New investment financed out of privatelyowned funds;
(e) Replacements and renewals charged on depreciation funds;
( $f$ ) Replacements of war losses actually carried out (including new ships in private ownership and stocks of commodities lost and replaced within the year). ${ }^{1}$
No sufficient data are available for a statistical analysis of the components of this residue. In 194I the greater part of the reserve stocks of food and raw materials was held under govern-

[^3]ment finance (their cost being included in budgetary expenditure). They are, therefore, not included in (c) above; and it is known that, so far from being depleted, they were substantially increased. Thus the depletion of stocks of goods in (c), the value of which cannot be closely calculated, mainly affected finished products and non-necessary materials.
Since sinking funds and depreciation funds are usually reckoned as being of the order of 475 million pounds annually, which is about the same as the size of the residue in 1941, it follows that the other items in the above list of sources have about balanced out in that year, sales of fixed capital assets to the government and depletion of stocks under (a) and (c) being approximately equal to gross investment under . (d), (e), and (f).

Since the amount of the residue has been obtained by difference, any errors in the other items in the table have been absorbed into it. If, for example, further enquiry should show that the amount of overseas disinvestment or the amount of expenditure on consumption has to be revised, which may be the case, then the residue will be revised by the same amount.

## B. PROPORTION OF RESOURCES ABSORBED BY GOVERNMENT EXPENDITURE

This can be calculated on various principles giving widely different results, particularly according to the treatment of payments by the government otherwise than on goods and services. The following is one method of answering the question:-

|  | $\stackrel{1941}{(\text { Million } £)}$ |
| :---: | :---: |
| (1) Total government expenditure (central and local), exclusive of lend-lease aid, at market prices........ | 5,107 |
| Less <br> (2) Government expenditure otherwise than on goods and services (items $24+28+32$ of Table IV) $\ldots \ldots$. | 925 |
| (3) Government expenditure on goods and services at market prices. | 4,182 |
| (4) Personal expenditure on consumption at market prices Plus | 4,550 |
| (5) Subsidies. | 139 |
| Less <br> (6) Indirect taxes on consumption. | 826 |
| (7) Adjusted personal expenditure on consumption <br> (8) Sum of (3) + (7). | $\begin{aligned} & 3,863 \\ & 8,045 \end{aligned}$ |

The government proportion of the total, ((3) as a percentage of (8)), is 52 per cent for 1941, compared with 44 per cent for 1940.

The figure 8,045 million pounds is not a measure of the national income but is the net national income at market prices plus net disinvestment less the excess of indirect taxes on consumption over subsidies. The above proportion ( 52 per cent) is also applicable to income currently produced, as distinct from total resources, if we assume that disinvestment (both overseas and domestic) is spread evenly between government and non-government expenditure, in which case the inclusion or exclusion of this item makes no difference to the proportion. Since no data are available for checking the degree of correctness of this assumption, it seems best to state the use of government resources as a proportion of the total use of resources.

If the figure of total government expenditure were used, in place of government expenditure on goods and services, a higher proportion for government expenditure as a percentage of total expenditure would, of course, result.

The proportion, 52 per cent, relates to the average of the year 1941, and is, therefore, nine months out of date as at April I, 1942.

## C. PERSONAL EXPENDITURE ${ }^{1}$

[In millions of pounds]

|  | 1938 | 1940 | 1941 |
| :---: | :---: | :---: | :---: |
| Personal expenditure on consumption at market prices. <br> Add Subsidies. | 4,041 15 | 4,424 70 | 4,550 139 |
| Deduct Indirect taxes on consumption. | 4,056 472 | $\begin{array}{r}\text { 4,494 } \\ \hline 623 \\ \hline\end{array}$ | 4,689 826 |
| Personal consumption thus adjusted.. | 3,584 | 3,871 | 3,863 |

${ }^{1}$ Including the expenditure on consumption of charities and other non-profit-making bodies, as well as of individuals, but excluding the expenditure of firms, companies, and institutions which are chargeable as costs.

It is necessary to estimate the percentage increase in prices similarly adjusted in order to obtain a measure of the reduction in the volume of personal consumption. Index numbers of the cost of living or other indices of market prices are not suitable to measure this increase, since they include some, but not nearly all, indirect taxation, exclude subsidies and do not cover by
any means the whole of consumption expenditure. No satisfactory index of prices adjusted in the above sense is at present available.

Moreover, there has been a great change since 1938 in the relative importance of different articles of consumption, and the rise in prices in 1940 and 1941 is not so substantial if articles are weighted according to the volume of their consumption in those years as if they are weighted appropriately to 1938 . The measure of the reduction in the volume of consumption in 1941, compared with 1938, cannot be estimated more precisely than that it probably lies within the limits of 15 and 20 per cent according to the system of weighting which is adopted.

## D. PERSONAL SAVINGS ${ }^{1}$

[In millions of pounds]

|  | 1938 | 1940 | 1941 |
| :---: | :---: | :---: | :---: |
| Gross personal savings, including provision for accrued taxation ${ }^{1}$ | 233 | 640 | 909 |
| Death duties, etc.... | 90 | 85 | 94 |
| Net personal savings after provision for death duties, etc. | 143 | 555 | 815 |
| Accrued taxation ${ }^{2}$. | 18 | 82 | 150 |
| Net personal savings after provision for accrued taxation. | 125 | 473 | 665 |

1 I.e. excluding undistributed profits of businesses and institutions,
except that the savings of farmers and the savings of non-profit-making
bodies are included.
2 I.e. excess of liabilities for direct taxes on personal incomes ac-
crued during the year over payments of such taxes during theyear.
The above estimates of personal savings have been obtained indirectly by deducting direct estimates of personal consumption and taxes met out of personal incomes from direct èstimates of personal incomes. An attempt has been made to check the results by comparing them with direct evidence of the value of personal savings. This suggests that the above estimates of net personal savings are not over-estimates-it would be easier on such evidence to justify a higher than a lower total. On the other hand, a more exact estimate, not yet available, of expenditure on consumption in the last six months of 1941 is likely to increase, rather than to decrease, that figure. Thus, on balance and taking all the evidence into account, there is no sufficient reason for increasing the figures given above.

| E. PROPORTION OF THE NATIONAL INCOME DEVOTED TO TAXATION [In millions of pounds] |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 1938 | 1940 | 1941 |
| (1) National income (item 5 of Table I). | 4,595 | 5,585 | 6,338 |
| (2) Direct taxes, War Damage Act contributions and premiums, etc. | 534 | 768 | 1,215 |
| (3) Indirect taxes, rates, war risks insurance premiums, etc., less subsidies. <br> (4) Excess of tax liabilities over payments. | 630 30 | 850 213 | $\begin{array}{r}1,103 \\ \hline 239\end{array}$ |
| (4) Excess of tax liabilities over payments. <br> (5) Total tax liabilities, i.e. sum of (2) + (3) $+(4)$. | $\begin{array}{r}30 \\ \hline 1,194\end{array}$ | $\xrightarrow{213}$ | $\xrightarrow[2,557]{-239}$ |
| (6) Total tax liabilities as a percentage of national income. | 26 | 33 | 40 |

## E. PROPORTION OF THE NATIONAL

 INCOME DEVOTED TO TAXATION[In millions of pounds]

This table shows the proportion of the national income devoted to direct and indirect taxation, rates, compulsory contributions to social insurance and war risks insurance schemes, and contributions and premiums (almost the whole of which are compulsory) under the War Damage Act, abated by the amount of subsidies. The figures in line (4) relate not only to taxes falling on personal incomes, but also to those which fall on other incomes, e.g. National Defence Contribution and Excess Profits Tax.
F. DISTRIBUTION OF PERSONAL INCOMES IN THE FINANCIAL YEAR 1940-41 BY RANGES OF GROSS INCOME SHOWING THE EFFECTS OF CHANGES IN INCOME TAX AND SURTAX, 1938-41

| Range of Gross Income | Aggregate Gross Income 1940-41 | Aggregate Net Income with Income Tax and Surtax at- |  |  | Proportion of Gross Income retained with Income Tax and Surtax at- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1938-39 rates | 1940-41 rates | 1941-42 rates | 1938-39 rates | 1940-41 rates | 1941-42 rates |
|  | (In millions of pounds) |  |  |  | (Per cent) |  |  |
| Under 250 $250 . . . . . . . . . . . . . . .$. | 3,344 |  | 3,301 | 3,242 | 99.6 | 98.7 | 96.9 |
| 250-500... | 1,038 | 1,000 | 946 | ${ }^{3} 883$ | 96.3 | 91.1 | 85.1 |
| $500-1,000$. $1,000-2,000$ | 477 320 | 428 266 | 391 | 358 | 89.7 | 82.0 | 75.1 |
| 1,000-2,000. | 320 367 | 266 259 | 230 206 | 203 174 | 83.1 | 71.9 | 63.4 47 |
| 10,000 and over... | 176 | - 88 | 206 50 | 174 39 | 70.6 50.0 | 56.1 28.4 | 47.4 22.2 |
| Total of above. | 15,722 | 5,370 | 5,124 | 4,899 | 93.8 | 89.5 | 85.6 |

${ }^{1}$ Excluding investment income of non-profit-making bodies estimated at 64 million pounds, making a total of 5,786 million pounds (see item 8, Table II, for year ending March 31, 1941).

This table gives an estimate of the amount of personal income in different ranges of gross income. As in the case of income tax assessment, the income of a husband and wife are reckoned as one income. The aggregate net income with income tax and surtax at ig40 rates is the amount of income retained ${ }^{1}$ in the financial year 1940-4ir. The figures in the corresponding columns headed 1938-39 and 1941-42 do not relate to the incomes
${ }^{1}$ After setting aside all current liability for these taxes.
of those years, but to the income which would have remained after tax in 1940-41, if the taxation of $1938-39$ or of $1941-42$ had been in force in that year. Transfer payments other than National Debt interest and interest accrued on National Savings Certificates (items 4 to 7 of Table II) have been included in the incomes below 250 pounds.

## BRITISH WHITE PAPER ON WAR FINANCE

TABLE I
ESTIMATES OF NET NATIONAL INCOME AND EXPENDITURE IN 1938, 1940, AND 1941
[In millions of pounds]

|  | 1938 | 1940 | 1941: Year ending- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mar. 31 | June 30 | Sept. 30 | Dec. 31 |
| 1. Rent of land and buildings. | 373 | 383 | 381 | 379 | 379 | 379 |
| 2. Profits and interest.............................................. | 1,351 | 1,542 | 1,591 | 1,632 | 1,677 | 1,722 |
| 3. Salaries, and the pay and allowances (in cash and kind) of officers in H.M. Forces and Auxiliary Services | 1,081 | 1,176 | 1,188 | 1,200 | 1,210 | 1,216 |
| 4. Wages, and the pay and allowances (in cash and kind) of other ranks in H.M. Forces and Auxiliary Services. | 1,790 | 2,484 | 2,643 | 2,773 | 2,893 | 3,021 |
| 5. Net national income. | 4,595 | 5,585 | 5,803 | 5,984 | 6,159 | 6,338 |
| 6. Personal expenditure on consumption at market prices. <br> 7. Expenditure at home and abroad, by public authorities, on goods and | 4,041 | 4,424 | 4,440 | 4,485 | 4,520 | 4,550 |
| 8ervices at market prices........................................... | 833 | 3,056 | 3,506 | 3,830 | 4,031 | 4,182 |
| 8. Private net investment at home and war losses made good. | 406 | (-286) | (-380) | (-443) | (-497) | (-493) |
| 9. Private and government net investment abroad 10. Subsidies.............................. | -55 | -759 | -846 | $-931$ | -844 | -798 -139 |
| 10. Subsidies | 15 | 70 | 98 | 124 | 128 | 139 |
| 11. Indirect taxes and rates specifically on consumption. | -472 | -623 | -682 | -714 | -785 | -826 |
| 12. Other indirect taxes, rates, etc..................... | -173 | -173 | -176 | -177 | -179 | -178 |
| 13. War risks insurance premiums. |  | -124 | -157 | -190 | -215 | -238 |
| 14. Net national expenditure. | 4,595 | 5,585 | 5,803 | 5,984 | 6,159 | 6,338 |

## NOTES

r. As in item I of Table A of Cmd. 6261, this item represents the income from the ownership of lands, houses, etc., after allowance has been made for maintenance and repair. In contrast to Cmd. 6261, it includes incomes from these sources below the effective income tax exemption limit and such incomes received by non-profit-making bodies, e.g. charities, colleges, etc. These incomes were included in item 2 of Table A of Cmd. 626I, which covered the whole of small property incomes and of the investment income of non-profit-making bodies, irrespective of their sources.
2. As in item 2 of Table A of Cmd. 6261, aggregate profits here are net, i.e. after current business losses have been deducted. Also, as before, this item excludes interest on the national debt (which appears as a transfer payment in item I of Table II below) and income due to foreigners, but includes miscellaneous government income (such as trading profits, investment income, and certain receipts from abroad). In contrast to Cmd. 626I, in which item 2 of Table $A$ included all incomes from property below the income tax exemption limit of received by non-profit-making bodies, only that part of such incomes appears here which takes the form of profits or interest (see note 1 above). On the other hand, incomes below the income tax exemption limit belonging to persons working on their own account which were included in Cmd. 626I in "other income" (item 5 of Table A) are now included in this item. Another important change from the procedure adopted in Cmd. 626I is that no deduction from earnings is now made for sums used to write down stocks which, though unchanged in quantity, have fallen in value. The previous procedure was inconvenient, inasmuch as under it stocks were written down when they had fallen in value, but not written up when they had risen in value. A further purpose of this adjustment which affects the value of investment in stocks is explained in the note to item 8 below. Sums so deducted in 1938 are estimated at

135 million pounds, so that, relative to the corresponding item ( 2 of Table A) of Cmd. 626r, this item is increased on this account in 1938 by 135 million pounds. No other year is affected by the change since this adjustment is only required in times of falling prices.
3. In contrast to item 3 of Table A of Cmd. 626I, this item includes: (a) the untaxed allowances whether in money or in kind (food, clothing and lodging, etc.) received by officers in H.M. Forces and Auxiliary Services, previously included in item 4 of Table A ; (b) the whole of the earnings of shop assistants, a part of which was previously included in item 4 of Table A; (c) small salaries below the income tax exemption limit previously included in item $\rho$ of Table A.
4. As in Cmd . 6261, an allowance for income received in kind (food, clothing and lodging, etc.) by, e.g. other ranks in H.M. Forces and Auxiliary Services and domestic servants, has been added to their cash income and allowances. The estimate of personal expenditure on consumption at market prices (item 6) includes a similar allowance. This item differs in definition from item 4 of Table A of Cmd. 626r by the exclusion of that part of the earnings of shop assistants which was previously included here, and is now included in item 3 .
5. This item is the sum of items I to 4 and is an estimate of the incomes received by factors of production in, or only temporarily absent from, the United Kingdom in the course of producing the current output of goods and services of all kinds. These incomes ate, of course, "before tax" since all taxes, direct and indirect, falling on these incomes whether paid directly by individuals (including non-profit-making institutions), or through businesses or public authorities, will be paid out by them. The item is "net" in the sense that the sums shown in items 1 and 2 exclude that part of gross receipts which is set aside in the calculation of net profit for the maintenance and repair or replacement of all
existing capital equipment (such as houses, machinery, or stocks) which is being currently worn out or used up.
6. This item shows, as did the corresponding item ( 7 of Table A) of Cmd. 626r, the money value of all consumption goods and services either bought by individuals and non-profit-making bodies or received by them as income in kind. The figures shown here are therefore at prices which include indirect taxes, rates, etc., and war risks insurance premiums which appear in the market price of these goods and services. They exclude costs which, being met by government subsidies, do not enter into market prices.
7. This item excludes expenditure by public authorities which does not arise from a direct demand for goods and services. Thus it excludes (i) transfer payments, (ii) claims paid in respect of war losses, (iii) loan repayments, payments to sinking funds, etc., (iv) subsidies, and (v) Post Office expenditure and the expenditure of local authorities on housing and trading services. The treatment of class (v) may be illustrated by the case of the Post Office. As in Cmd. 6261, (a) Post Office new capital expenditure is included in net investment at home (item 8), (b) personal expenditure on postal services appears in personal expenditure on consumption (item 6), and (c) business expenditure on these services is included as a cost of production in the price of the other goods and services enumerated in items 6,7 , and 8.

This item differs from item 8 of Table A of Cmd . 626I in that the latter included subsidies, now shown separately in item 10 .

Lend-Lease assistance is entirely excluded from this item. Thus in so far as goods are now received under Lend-Lease this series is not a consistent measure of the value of the total amount of goods and services currently at the disposal of public authorities, since it includes overseas resources obtained by borrowing or disinvestment, but not those obtained under Lend-Lease provisions.
8. This item is composed of (a) gross expenditure on fixed capital and its upkeep, i.e. new investment, and replacement and repairs (whether normal or resulting from war damage) actually made good, provided that it is financed privately or forms part of the capital expenditure of the Post Office or the housing and trading services of local authorities, minus (b) sinking funds and depreciation allowances which have been set aside in the calculation of profits in item 2 , minus (c) receipts from the sale to public authorities of existing privately-owned capital assets, such as land, buildings, or stocks, plus (d) the increase in stocks, excluding (e) below, held under private finance (as valued for the calculation of profits in item 2), plus (e) stocks replaced to make good war losses, plus ( $f$ ) expenses connected with the investment of savings, such as certain legal costs and stamp duties incurred in the transfer of property, which do not enter into the market value of other goods and services.

This item differs from item to of Table A of Cmd. 626r in that it excludes net investment abroad (now shown separately in item 9) and that there is not deducted from it sums paid out in respect of war losses-see note on item i3 below.

Further, investment in stocks is now defined as the value of the change in stocks rather than the change in their value with the result that the estimate of investment in stocks in 1938 is now increased by 135 million pounds as compared with the estimate in Cmd. 626 r . This means that investment in stocks is now valued on the same basis as investment in fixed capital.

It has been impossible to make a direct estimate of the constituents of this item for the war years. The figures in parentheses have been obtained by subtracting the sum of items $6,7,9,10,11,12$, and 13 from item 5 and are therefore dependent on the accuracy of these estimates.
9. This item is an estimate of the net increase (or, when negative, decrease) in the foreign assets of the United Kingdom and is equal to the United Kingdom balance of payments on current account. Any liability incurred as a result of Lend-Lease assistance is not taken into account in this item just as the value of the goods and services received in this way are not included in item 7 above. It is subject to revision in the light of further investigations now in progress.
10. This item is restricted to the following classes of payments made by the central government to meet the costs of goods and services bought by the public: (i) agricultural subsidies such as the beet sugar subsidy, milk subsidy, wheat deficiency payments, and grants in respect of fertilizers, grassland ploughing, and field drainage, (ii) losses incurred on the commercial accounts of the Ministry of Food and the Ministry of War Transport, and (iii) a subsidy to coal paid by the Mines Department. This item is included here since it represents payments in respect of costs not appearing in the market value of goods and services.
11. This and the two items following require to be deducted from the sum of items 6 to 9 (which equals the net national income at market prices) since they appear in market prices but do not appear in any of items I to 4. The item includes (i) customs and excise duties, (ii) duties on privately owned motor vehicles, (iii) local rates on dwelling houses, etc.

I2. This item includes (i) compulsory contributions of employers to social insurance, (ii) motor vehicle duties not included above, (iii) stamp duties other than those on the transfer of property, and (iv) local rates not included above.
13. This item shows the premiums paid under the Commodity and Marine War Risks Insurance Schemes, but not contributions and premiums under the War Damage Act, which are treated like direct taxes (see item iI, Table II).

Items in to 13 are equivalent to item 9 of Table A of Cmd. 626I with the exception that the latter included only the excess of premiums received over claims paid out under these schemes, the balances having been included in item io of Table A of Cmd. 6261 (see note on item 8 above), while item 13 includes the whole of the premiums received.
14. This item is the sum of items 6 to 13 and is an estimate of expenditure on the factors of production in, or only temporarily absent from, the United Kingdom. It is therefore by definition equal to item 5 .

TABLE II
ESTIMATES OF PERSONAL INCOMES, EXPENDITURE, AND SAVINGS IN 1938, 1940, AND 1941
[In millions of pounds]

|  | 1938 | 1940 | 1941: Year ending- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mar. 31 | June 30 | Sept. 30 | Dec. 31 |
| 1. Rent of land and buildings, profits and interest (including National Debt interest and interest accrued on National Savings Certificates ${ }^{1}$ ) received by persons. | 1,500 | 1,673 | 1,692 | 1,702 | 1,702 | 1,706 |
| 2. Salaries, and the pay and allowances (in cash and kind), of officers in H.M. Forces and Auxiliary Services | 1,081 | 1,176 | 1,188 | 1,200 | 1,210 | 1,216 |
| 3. Wages, and the pay and allowances (in cash and kind), of other ranks in H.M. Forces and Auxiliary Services. | 1,790 | 2,484 | 2,643 | 2,773 | 2,893 | 3,021 |
| 4. Pension payments............................................................... | 1 132 | -150 | ${ }^{1} 160$ | 170 | 176 | 177 |
| 5. Payments in respect of unemployment and the relief of poverty | 110 | 63 | 50 | 41 | 35 | 28 |
| 6. Health payments. | 35 | 35 | 33 | 33 | 32 | 32 |
| 7. Other transfer payments. |  | 15 | 20 | 27 | 30 | 27 |
| 8. Personal incomes before deduction of direct taxes, etc. | 4,648 | 5,596 | 5,786 | 5,946 | 6,078 | 6,207 |
| 9. Personal expenditure on consumption at cost of production. | 3, 584 | 3,871 | 3,856 | 3,895 | 3,863 | 3,863 |
| 10. Excess of indirect taxes and rates specifically on consumption over subsidies | 457 | 553 | 584 | 590 | 657 | 687 |
| 11. Direct tax payments other than death duties, etc., and War Damage Act contributions and premiums met out of personal incomes | 374 | 532 | 586 | 640 | 687 | 748 |
| 12. Death duties and stamps on the transfer of property.......... | 90 | 85 | 86 | 87 | 91 | 94 |
| 13. Excess of direct tax liabilities on personal incomes over payments. | 18 | 82 | 80 | 105 | 147 | 150 |
| 14. Net personal savings after setting aside the excess of direct tax liabilities over payments. | (125) | (473) | (594) | (629) | (633) | (665) |
| 15. Personal expenditure on consumption, savings, and direct taxes, etc. | 4,648 | 5,596 | 5,786 | 5,946 | 6,078 | 6,207 |
| ${ }^{1}$ National Debt interest and interest accrued on National Savings Certificates.. | 222 | 243 | 244 | 254 | 265 | 273 |

## NOTES

I. This item is composed of items r and 2 of Table I plus National Debt interest and accrued interest on National Savings Certificates less undistributed profits before tax less liabilities for National Defence Contribution and Excess Profits Tax less War Damage Act contributions and premiums paid by businesses less miscellaneous income from public property, etc. (see item i2 of Table IV).

2 and 3. The same as items 3 and 4 respectively of Table I.
4. This item is composed of non-contributory and contributory old age pensions, other contributory pensions, supplementary pensions, and cash payments in respect of war pensions and service grants.
5. This item is composed of unemployment insurance benefits, unemployment allowances, and outdoor relief paid by local authorities.
6. Cash benefits under the National Health Insurance Scheme.
7. Certain tpansfer payments, e.g. billeting allowances, arising out of the war.

The sum of 4 to 7 plus the National Debt interest and interest accrued on National Savings Certificates (included in item I above) is equal to the total of transfer payments shown in item 32 of Table IV.
8. This item is the sum of items $r$ to 7 and shows the total of disposable money incomes received by persons (including non-profit-making bodies). It differs from the corresponding item ( 17 of Table B) of Cmd. 626I in two main respects. First, it is before tax; that is to say, items II and 13 of this table would have to be deducted from it before the two items were comparable as regards the treatment of taxation. Second, it includes the investment income
of non-profit-making bodies which is here regarded as accruing to the personal section of the community.
9. This item is equal to item 6 of Table I less item 10 of Table II.
10. Numerically equal to item in of Table I less item ro of Table I.

1I. This item includes payments of (i) income tax (other than that paid by businesses in respect of undistributed profits), (ii) surtax, (iii) employees' contributions to social insurance, and (iv) War Damage Act contributions and premiums met out of personal incomes.
12. Excluded from item 15 and included in 25 of Table B of Cmd. 626I.
13. This item shows the excess of the liability for direct taxes accruing on current incomes at current rates of taxation over current direct tax payments. It relates particularly to income tax and surtax, since in these cases liabilities in respect of current incomes (payable in the future) differ considerably from current payments at times when money incomes or rates of taxation are changing.
14. This item represents the excess of personal money incomes over outgoings for consumption and liability for taxes, compulsory contributions, etc., including death duties. It has been obtained throughout by subtracting the sum of items 9 to 13 from item 8; it therefore depends on the accuracy of those items.
15. This item is the sum of items 9 to 14 , which show the various ways in which personal money incomes are disposed of. Current incomes may be either (a) spent on consumption, (b) paid away in taxes and the like, (c) set temporarily aside against increased liabilities to tax, or (d) added to past savings. Since this list is exhaustive the item is by definition equal to item 8 .

June 1942

TABLE III
CENTRAL GOVERNMENT.EXPENDITURE AND THE SOURCES FROM WHICH IT WAS FINANCED IN 1938, 1940, AND 1941
[In millions of pounds]


## NOTES

I. This item, the sum of items 1,5 , and 9 of Table IV, is composed of total ordinary revenue plus receipts from classes, which may be appropriated in aid of Votes, corresponding to gifts, taxes, and income from property less receipts from the Post Office Fund, which is treated as an extra-budgetary fund, less Post Office Vote of Credit expenditure (since the Post Office is treated as part of the private section of the economy; see note to item 7 of Table I) less receipts from
capital transactions included in miscellaneous revenue, which are properly regarded as a part of the finance of the deficit, less transfers between public authorities included in miscellaneous revenue less departmental receipts in excess of those appropriated in aid of Votes since these appear in miscellaneous revenue and also, so far as they are relevant, in receipts from classes, which may be appropriated in aid of Votes, corresponding to gifts, taxes, and income from property.

## BRITISH WHITE PAPER ON WAR FINANCE

2. The sum of items 13 and 14 of Table II.
3. This item represents the undistributed profits of businesses after payment of taxes and compulsory contributions. The excess of current liabilities over payments of National Defence Contribution and Excess Profits Tax and any sums used to write down the value of stocks, which, though unchanged in value, have fallen in price (see note to item 2 to Table I), have not been deducted.
4. Item 14 of Table IV with its sign changed. The current account of extra-budgetary funds as a whole has shown an excess of income over expenditure.
5. Item is of Table IV with its sign changed. See note to item 4 above.
6. Item 28 of Table IV. The whole of the compensation received by claimants appears here as available to finance the deficit, since allowance is made for outgoings on war losses made good in item 7 below.

7 and 8. Items 8 and 9 respectively of Table I.
9. The sum of items 2 to 8 , which show the economic sources from which the central government deficit is financed, and is the same as item 13 of Table IV.
10. The sum of items I and 9 of this table and the same as item 37 of Table IV.

12, 13 and 14. Net increase in these funds available for loan to the Exchequer.
15. The net increase in government securities held by other extra-budgetary funds including the Exchange Equalisation Account, certain receipts in respect of war risks
insurance and the War Damage Act, and the reduction in Exchequer balance.
17. These items are included here since they appear in central government expenditure but not in revenue.
19. This item includes net issues under various Acts, e.g. North Atlantic Shipping Act, 1934, Tithe Act, 1936, Anglo-Turkish (Armaments Credit) Agreement Act, 1938, Overseas Trade Guarantees Act, 1939.
20. The sum of items 12 to 19 and represents the total of sums used to finance the central government deficit which is received from government funds and similar sources as opposed to loans from the public.

2I. The increase in investments from the net deposits in the Post Office Savings Bank and Trustee Savings Bank.

22 and 23 . The net receipts after deduction of repayments.
24. Receipts from public issues, e.g. National War Bonds and Savings Bonds, and Other Debt (net) less securities redeemed and excluding purchases of government securities (war or pre-war issues) by public departments.
26. The increase in bills held by the market or by Empire Funds and in Bank Ways and Means Advances.
27. Receipts less repayments.
29. The sum of items 21 to 28 , showing the amount of public borrowing at home. The sum of item 20 and this item shows the financial sources from which the central government deficit is financed, and is equal to item 9 .
30. The sum of items 11, 20, and 29 and the same as item 10.

THE INCOME, DEFICIT, AND EXPENDITURE OF PUBLIC AUTHORITIES IN 1938, 1940, AND 1941
[In millions of pounds]


## NOTES

This table is a combined statement of the income, deficit and expenditure of public authorities in the United Kingdom.

Transfers between one authority and another, such as Exchequer grants to local authorities, are omitted. Expenditure on goods and setvices for, say, local authorities is obtained by subtracting the sum of items 23, 27, and 31 from
item 19. The figure obtained, item 23, represents the income, other than any that may be received from the central government and extra-budgetary funds, plus the net borrowing of local authorities, less their expenditure on transfer payments (their expenditure on the other excepted categories being nil). Expenditure by local authorities from Exchequer grants is thus attributed to the central government and not to local authorities.

Expenditure on goods and services is here net in the sense that it is after deduction of goods and services sold by public authorities to the general public, which are included either in personal expenditure on consumption or in private investment at home.

1. This item is composed of direct taxes such as income tax, surtax, other Inland Revenue duties, National Defence Contribution, and Excess Profits Tax; War Damage Act contributions and premiums paid into miscellaneous revenue, i.e. an amount equal to the current value of claims paid; and certain appropriations-in-aid or receipts appearing in miscellaneous revenue which correspond to gifts (e.g. sundry contributions towards the cost of the war) or direct taxes.
2. This item is composed of employees' contributions to social insúrance and War Damage Act receipts in excess of those appearing in miscellaneous revenue.
3. This item is composed of customs and excise duties, motor vehicle duties, stamp duties other than those on the ttansfer of property, and appropriations-in-aid corresponding to indirect taxes.
4. Employers' contributions to social insurance and premium payments under the Marine and Commodity War Risks Insurance schemes.
5. This item represents local rates with the exception of water rates, which are treated as current receipts from trading services.
6. Post Office net receipt, receipt from Crown Lands and from Sundty Loans, certain items appearing in miscelláneous revenue, such as contributions towards the cost of the wat received from colonial governments and peoples, and certain appropriations-in-aid such as receipts under the Railway Agreement.
7. Mainly interest received in respect of securities held by the funds.
II. An estimate of the profits from trading services and corporation estates treated in such a way that (i) central government grants to local authority trading services, but not transfers from rate fund accounts in aid of deficiencies, and (ii) contributions from local authority trading services to the rate fund account, are included.
8. The excess of central government expenditure over revenue. The sources from which this deficit has been financed have been set out in Table III.

I4. This item shows the decumulation in funds such as the Unemployment and National Health Insurance Funds, of Commodity and Marine War Risks Insurance Schemes' monies, and in numerous accounts held by the National Debt Commissioners, etc.
15. In ascertaining this item capital expenditure on housing and trading services is excluded and appears in private net investment (item 8 of Table I). Subject to this, the item is a net figure representing the excess of capital expenditure over savings represented by debt repayments, undistributed profits of trading undertakings, etc.
17. The sum of items $1,5,9$, and 13 ; items 18 and 19 obtained similarly.
21. This item has been fully described in the note to item 10 of Table I.

25 and 26. The value of claims paid under the Marine and Commodity War Risks Insurance Schemes and the War Damage Act.
29. This item includes (i) National Debt interest, (ii) interest accrued on National Savings Certificates, (iii) contributory and non-contributory old age pensions, (iv) cash payments in respect of war pensions and service grants, (v) supplementary pensions, (vi) unemployment allowances, (vii) billeting allowances.
30. This item consists of Unemployment and National Health Insurance benefits and contributory pensions.
31. This item consists of public assistance (out-relief) in money and kind.

## $\mathbb{C} U R \mathbb{R} \mathbb{E} T$ EVENTS

## Reduction in Reserve Bank Discount Rates

During March and April discount rates on loans to member banks secured by Government securities or by eligible paper were lowered at a number of Federal Reserve Banks to one per cent, a level that is now uniform for all Reserve Banks. Rates on advances to non-member banks secured by Government direct obligations were similarly lowered to a uniform one per cent. From September 1939 to February 28, 1942 five of the Reserve Banks had in effect a rate of one per cent on advances secured by Government obligations and a rate of $1 \frac{1}{2}$ per cent on other eligible paper (under Sections 13 and 132 of the Federal Reserve Act). At five other Reserve Banks rates of $1 \frac{1}{2}$ per cent had been in effect on both types of paper. The rate on advances to member banks secured by other types of acceptable assets (made under Section rob of the Act) was lowered in March to $\mathrm{I} 1 / 2$ per cent by the Federal Reserve Bank of St. Louis. At other Reserve Banks this rate remains at 2 per cent.

## Federal Reserve Meetings in Washington

The Federal Open Market Committee held its second meeting of the year on May 8, 1942, and a meeting of the Conference of Presidents of the Federal Reserve Banks with the Board was held on the same date.

The second meeting of the Federal Advisory Council during the current year was held in Washington on May 17 and 18 and the Board of Governors met with the Council on May 18.

## Annual Report for 1941

- The Annual Report of the Board of Governors for 1941 was presented to Congress on May 28, 1942. Copies may be obtained from the Board of Governors upon request.

Admission 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 April 16, 1942, to May 15, 1942, inclusive.

Arkansas
Magnolia-Citizens Bank
California
Lakewood Village-Peoples Bank
Colorado
Hotchkiss-The First State Bank of Hotchkiss, Colorado

Florida
Miami-American Bank and Trust Company
Indiana
Howe-The State Bank of Lima
Milan-The State Bank of Milan

## Minnesota

Austin-Austin State Bank
Northfield-State Bank of Northfield
New York
New York-J. P. Morgan \& Co. Incorporated
Texas
Houston-University State Bank
(A newly organized bank which was admitted to membership on March 9, 1942, but did not open for business until April 20, 1942)

Virginia
Norfolk-Merchants and Planters Bank
Wisconsin
Oakfield-Bank of Oakfield

## $\mathbb{M E M B E R} \mathbb{B A N K} \mathbb{E A R} \mathbb{N} \mathbb{N} G S \mathbb{N} \mathbb{1} 94 \mathbb{1}$

Member bank earnings and profits in 1941 were higher than in 1940. As shown in the table at the bottom of this page, larger gross earnings were only partially offset by larger expenses, and net current earnings increased 27 million dollars or nearly 7 per cent. Chargeoffs and losses on loans and securities were smaller than in any year since 1929; they exceeded profits on securities sold by a smaller amount than in 1940, with the result that net profits increased 4 x million dollars or nearly 12 per cent. The rate of net profits on total capital accounts in 1941, at 6.7 per cent, was higher than in other recent years.
Continuing the trend of the past few years, the proportion of total earnings accounted for by interest on loans increased in 1941 and the proportion of earnings from securities declined, although the amount of earnings from securities increased for the first time since 1936. As compared with predepression years income from loans is still small and income from securities large in relation to total earnings. Except for the further growth in service charges, little change was shown in the other items of income.
Salaries and wages paid to both officers and employees rose further in 1941, reflecting an increase in the number of officers and employees, and were larger than in any other year since
1930. Interest payments on deposits continued their long-time decline and in 1941 were at a rate of about $11 / 8$ per cent on aggregate time deposits. Real estate taxes declined somewhat, and "other taxes," which include income taxes, increased appreciably; unitemized expenses were also larger than in other recent years.

Net current earnings, at 429 million dollars, were larger than in any year since 1931, while net profits, at 390 million, were exceeded only once-in 1936 -in the past 12 years. Although losses and depreciation have exceeded recoveries, profits on securities, etc., in most of the recent years, the margin has narrowed with the result that a greater proportion of net current earnings has been carried through to net profits. Dividends in 194I were slightly more than in 1940 but declined in relation to net current earnings and net profits. Dividends amounted to 3.6 per cent of total capital accounts and to 8.9 per cent of capital stock.

Detailed figures of member bank earnings and related items, together with selected ratios, will appear in the July Bulletin. Data will be shown for the various reserve classes of member banks-both in total and by Federal Reserve districts-including information concerning asset holdings and a series of selected ratios.
[MEMBER BANK EARNINGS, CALENDAR YEARS, 1928-1941
[Amounts in millions of dollars]

| Item | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 19372 | 1938 | 1939 | 1940 | 1941 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Earnings-total. | 2,194 | 2,399 | 2,158 | 1,841 | 1,554 | 1,237 | 1,244 | 1,207 | 1,271 | 1,321 | 1,274 | 1,296 | 1,323 | 1,417 |
| Interest and discount on loans | 1,374 | 1,563 | 1,349 | 1,073 | 851 | 604 | 540 | 498 | 513 | 553 | 544 | 560 | 595 | -665 |
| Interest and dividends on securitie | ${ }^{498}$ | ${ }^{473}$ | (1) ${ }^{472}$ | ${ }^{480}$ | ${ }^{458}$ | 426 | 474 28 | 467 36 | 487 39 | 481 45 | 448 51 | $\begin{array}{r}444 \\ 54 \\ \hline\end{array}$ | 431 59 | 445 |
| Service charges on deposit accounts <br> All other earnings. | ${ }_{321}$ | ${ }_{363}$ | ${ }_{3}{ }^{3}$ | ${ }_{288}$ | ${ }^{2} 2$ | 186 | 202 | 205 | 231 | 243 | 232 | 54 237 | 238 | 65 242 |
| Expenses-total. | 1,614 | 1,684 | 1,604 | 1,335 | 1,143 | 859 | 849 | 833 | 872 | 902 | 890 | 895 | 921 | 988 |
| Salaries and wages. | 440 | 464 | 452 | 413 | 357 | 306 | 327 | 334 | 352 | 372 | 380 | 388 | 400 | 426 |
| Interest on time deposits ${ }^{2}$ | 439 | 445 | 451 | 387 | 302 | 232 | 227 | 196 | 175 | 174 | 171 | 159 | 147 | 140 |
| Interest on interbank deposits. | 75 | 68 | 73 | 53 | 35 | 13 | 3 | 3 | 2 | , | (2) | (2) | ${ }^{2}$ 2) | ${ }^{2}$ 2) |
| Int. on dem. deps. (excl. interbank). | 235 | 246 | 225 | 141 | 98 | 43 | 12 | 9 | $7^{7}$ | 5 |  | (2) | ${ }^{2}$ ) | ${ }^{2}$ |
| Taxes. | 114 | 112 | 113 | 86 | 67 | 58 | 62 | 64 | 81 | 86 | 82 | 85 | 100 | 129 |
| All other expenses. | 310 | 348 | 290 | 256 | 285 | 207 | 216 | 226 | 255 | 263 | 257 | 262 | 273 | 293 |
| Net current earnings. | 580 | 715 | 554 | 506 | 410 | 378 | 394 | 374 | 399 | 419 | 384 | 401 | 402 | 429 |
| Recoveries, profits on securities, et | 141 | 137 | 118 | 127 | 113 | 125 | 254 | 376 | 508 | 256 | 279 | 327 | 303 | 278 |
| Losses and depreciation. | 217 | 295 | 365 | 620 | 778 | 858 | 873 | 538 | 442 | 338 | 398 | 380 | 356 | 318 |
| Net profits. | 504 | 557 | 307 | 12 | -255 | -356 | -225 | 212 | 465 | 337 | 265 | 347 | 349 | 390 |
| Cash dividends declared ${ }^{3}$ | 318 | 387 | 367 | 335 | 245 | 150 | 173 | 187 | 199 | 201 | 198 | 207 | 210 | 211 |
| Number of banks ${ }^{4}$. | 8,837 | 8,522 | 8,052 | 7,246 | 6,816 | 6,011 | 6,442 | 6,387 | 6,376 | 6,341 | 6,338 | 6,362 | 6,486 | 6,619 |

[^4]June 1942

## $\mathbb{N A T H O N A L ~ S U M M A R Y ~} O \mathbb{F} \mathbb{B U S I N E S S ~} \mathbb{C O N D I T I O N S}$

## Compiled May 21 and released for publication May 23. Figures shown on charts may differ from preliminary figures used in text.

Industrial activity increased in April and the first half of May, reflecting continued advances in armament production. Following an increase in buying during the first quarter, retail trade declined somewhat. Wholesale commodity prices advanced further.

## Production

Expansion of industrial production in April was reflected in an advance in the Board's seasonally adjusted index from 172 to 174 per cent of the 1935-39 average. This increase followed upon a period of relative stability during the first quarter of the year, when growing war production was offset by decreased civilian output.


Federal Reserve monthly index of physical volume of production adjusted for seasonal variation, 1935-39 average $=100$. Latest figures shơwn are for April 1942.
Since the beginning of the year total volume of industrial output has shown little change but there have been marked differences among individual industries. In general, output of machinery, chemicals, and armament of all kinds has continued to expand at a rapid rate. There have also been substantial increases in output of electric steel, nonferrous metals, glass containers, wood pulp, and coal. On the other
hand, output of many products for civilian use such as automobiles, tires and tubes, wool textiles, electrical appliances, alcoholic beverages, petroleum, and petroleum products has been sharply reduced either by direct order or by shortages of material or transportation facilities. In the month of April crude petroleum and petroleum products were the principal commodities showing a decline in output. Output of furniture, cotton and rayon textiles, manufactured foods, paper products, and tobacco products has been maintained in large volume.

Value of construction contracts awarded in April, as reported by the F. W. Dodge Corporation, was almost one-fifth below the high March total, reflecting a decline in publicly financed construction. Residential contracts decreased by one-fourth and for the month were at about the same level as last year. Awards for nonresidential building increased slightly, mainly because of a 40 per cent increase in awards for factory construction, practically all publicly financed.

In the first four months of 1942, total awards were about one-fourth greater than in the corresponding period last year; public awards more than doubled, while those for private projects were down by about two-fifths. Public awards in this period made up over 70 per cent of the total, compared with about 40 per cent last year.

## Distribution

Retail sales declined somewhat in April, following a considerable amount of anticipatory buying during the first quarter of this year. At department stores, dollar sales in April were about io per cent below the first quarter average, making allowance for usual seasonal variations, but were 5 per cent above the level
prevailing during the latter part of 1941. During the first half of May sales showed a further decrease and were around 6 per cent larger than a year ago in contrast with price increases amounting on the average to about 20 per cent over the year period.
Total freight-car loadings increased sharply in April, owing chiefly to larger shipments of coal and forest products and to a sharp rise in iron ore loadings as the Great Lakes shipping season got under way. Shipments of merchandise in less than carload lots, which had begun to decline in March, were reduced sharply further in April, reflecting Government action to increase the average load per car in order to effect fuller utilization of railroad equipment.

## Commodity Prices

Beginning on May if, wholesale prices of most commodities were limited to the highest levels reached during March, according to the general maximum price regulation issued April 28. Effective May 18, retail prices of most commodities were likewise limited. Retail prices of related services will be limited beginning July $\mathbf{r}$.
About 30 new maximum price schedules for industrial products were issued from the middle of April to the middle of May. Most of these covered wholesale prices of items previously subject to informal or temporary controls. Upward adjustments in maximum prices were

## member bank reserves and related items



Wednesday figures. Latest figures shown are for May 20, 1942.
allowed for coal, ferromanganese, tires, petroleum products, and a few other items.

Wholesale prices of most farm products and basic foods, which are exempt from direct control, showed little change in this period, following sharp increases earlier in the year.

## Bank Credit

During the five weeks ending May 20 Federal Reserve Bank holdings of Government securities increased by about 200 million dollars, while currency in circulation rose by 260 million. Member bank deposits increased during the period and required reserves showed a corresponding growth. The net result was a decline of 300 million in excess reserves. Holdings of United States securities at banks in leading cities increased further, while commercial loans declined. Liquidation of loans was concentrated at banks in New York City and in the Kansas City district.

## United 'States Government Security Prices

Prices of U. S. Government bonds declined in the last half of April, but steadied in the first half of May. Rates on current Treasury bill issues rose from about 0.20 per cent in March to 0.36 per cent in May. The Federal Open Market Committee announced on April 30 that Federal Reserve Banks stood ready to purchase all Treasury bills offered at 0.375 per cent.

MONEY RATES IN NEW YORK CITY


Weekly averages of daily yields on Treasury notes and bonds and average discount on new issues of Treasury bills offered within week. Latest figures shown are for week ending May 23, 1942.

## FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

pageMember bank reserves, Reserve Bank credit, and related items
Federal Reserve Bank discount rates; rates on time deposits, reserve requirements, margin requirements ..... 558
Federal Reserve Bank statistics ..... 559-563
Reserve position of member banks; deposits in larger and smaller centers ..... 564
Money in circulation ..... 565
Gold stock and gold movements; bank suspensions; bank debits ..... 566
All banks in the United States, number, deposits, loans and invest- ments ..... 567
Condition of all member banks ..... 568-569
Weekly reporting member banks ..... 570-573
Commercial paper, bankers' acceptances, and brokers' balances ..... 574
Money rates and bond yields ..... 575
Security markets ..... 576-577
Corporate profits ..... 578
Treasury finance ..... 579-581
Governmental corporations and credit agencies; Postal Savings System ..... 582-584
Business indexes ..... 585-595
Department store statistics ..... 596
Wholesale prices ..... 597
Current statistics for Federal Reserve chart book ..... 598-600
Changes in number of banks and branches in the United States ..... 60I
Condition of insured commercial banks in United States and Posses- sions, December 3I, 1941 and June 30, 1941 ..... 602
Group banking December 31, 1941. Number, branches, and deposits, by states. ..... 603-605
All member banks-Condition on Selected Call Dates, March 3r, 1937, to April 4, 1942 ..... 606-607

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.

## MEMBER BANK RESERVES AND RELATED ITEMS


[In millions of dollars]

| Date | Reserve Bank credit outstanding |  |  |  |  |  | Gold stock | Treasury currency out-standing | Money in cirtion | Treasury cash holdings | Treas- ury de- <br> posits <br> Federal Reserve Banks | Non-member deposits | Other Federal Reserve counts | Member bank reserve balances |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Bills } \\ \text { dis- } \\ \text { count- } \\ \text { ed } \end{gathered}$ | U. S. Government securities |  |  | $\underset{\text { other }{ }^{1}}{\text { All }}$ |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | $\begin{aligned} & \text { Ma- } \\ & \text { turing } \\ & \text { with- } \\ & \text { in } 5 \\ & \text { years. } \end{aligned}$ | $\begin{aligned} & \text { Ma- } \\ & \text { turing } \\ & \text { after } \\ & 5 \\ & \text { years } \end{aligned}$ |  | Total |  |  |  |  |  |  |  | Total | $\begin{gathered} \text { Ex- } \\ \text { cess }^{2} \end{gathered}$ |
| Monthly averages of daily figures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Feb...... | 2 | 2,184 | 1,048 | 1,136 | 67 | 2,254 | 22,143 | 3,100 | 8,679 | 2,205 | 548 | 1,787 | 282 | 13,996 | 6,422 |
| Mar | 2 | 2,184 | 1,012 | 1,172 | 76 | 2,262 | 22,319 | 3,105 | 8,835 | 2,202 | 618 | 1,767 | 285 | 13,979 | 6,304 |
| Apr. | 2 | 2,184 | 983 | 1,201 | 85 | 2,272 | 22,441 | 3,115 | 8,995 | 2,277 | 892 | 1,774 | 288 | 13,600 | 5,883 |
| 1942-Feb. | 4 | 2,249 | 821 | 1,428 | 136 | 2,389 | 22,729 | 3, 263 | 11, 328 | 2,189 | 377 | 1,292 | 288 | 12,908 | 3,309 |
| Mar | 6 | 2,252 | 821 | 1,431 | 134 | 2,393 | 22,696 | 3,272 | 11,507 | 2,172 | 244 | 1,318 | 291 | 12,827 | 3,147 |
| Apr. | 7 | 2,275 | 850 | 1,425 | 150 | 2,432 | 22,679 | 3,281 | 11,645 | 2,178 | 197 | 1,428 | 295 | 12,649 | 2,951 |
| End of month figures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 31.... | 3 | 2,184 | , 955 | 1,230 | 56 | 2,243 | 22,367 | 3,109 | 8,924 | 2,236 | 1,180 | 1,721 | 288 | 13,371 | 5,776 |
| 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 |
| 1942-Feb. 28 | 5 | 2,262 | 821 | 1,441 | 144 | 2,412 | 22,705 | 3,268 | 11,485 | 2,172 | 567 | 1,255 | 287 | 12,619 | 2,969 |
| Mar. 31. | 9 | 2,244 | 821 | 1,423 | 102 | 2,355 | 22,687 | 3,277 | 11,566 | 2,190 | 289 | 1,405 | 296 | 12,575 | 3,073 |
| Apr. 30. | 7 | 2,357 | 913 | 1,444 | 105 | 2,468 | 22,691 | 3,289 | 11,767 | 2,182 | 201 | 1,345 | 295 | 12,658 | 2,791 |
| Wednesday figures: 1941-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 | 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 |
| Jan. 28. | 4 | 2,243 | 821 | 1,421 | 92 | 2,339 | 22,744 | 3,256 | 11,097 | 2,196 | 302 | 1,379 | 290 | 13,075 | 3,479 |
| Feb. 4. | 4 | 2,243 | 821 | 1,421 | 70 | 2,316 | 22,738 | 3,259 | 11,231 | 2, 201 | 376 | 1,367 | 289 | 12,849 | 3,326 |
| Feb. 11. | 3 | 2,243 | 821 | 1,421 | 86 | 2,331 | 22,741 | 3,263 | 11,319 | 2,194 | 319 | 1,310 | 288 | 12,905 | 3,357 |
| Feb. 18...... | 3 | 2,250 | 821 | 1,429 | 151 | 2,404 | 22,712 | 3,264 | 11,339 | 2,181 | 264 | 1,251 | 288 | 13,058 | 3,460 |
| Feb. 25..... | 4 | 2,262 | 821 | 1,441 | 125 | 2,392 | 22,715 | 3,266 | 11,422 | 2,189 | 798 | 1,154 | 288 | 12,521 | 2,878 |
| Mar. 4 | 6 | 2,262 | 821 | 1,441 | 134 | 2,402 | 22,705 | 3,269 | 11,518 | 2,180 | 287 | 1,270 | 286 | 12,835 | 3,208 |
| Mar. 11 | 6 | 2,253 | 821 | 1,432 | 88 | 2,347 | 22,709 | 3,271 | 11,520 | 2,176 | 60 | 1,317 | 286 | 12,968 | 3,266 |
| Mar. 18. | 6 | 2,249 | 821 | 1,428 | 96 | 2,351 | 22,686 | 3,273 | 11,474 | 2,168 | 59 | 1,373 | 297 | 12,939 | 3,161 |
| Mar. 25. | 6. | 2,244 | 821 | 1,423 | 76 | 2,326 | 22,684 | 3,274 | 11,462 | 2,175 | 472 | 1,352 | 296 | 12,527 | 2.847 |
| Apr. 1. | 9 | 2,244 | 821 | 1,423 | 86 | 2,339 | 22,672 | 3,277 | 11,593 | 2,187 | 362 | 1,354 | 295 | 12,496 | 2,999 |
| Apr. 8. | 7 | 2,243 | 821 | 1,422 | 134 | 2,384 | 22,675 | 3,279 | 11,610 | 2,177 | 190 | 1,350 | 295 | 12,715 | 3,169 |
| Apr. 15. | 9 | 2,254 | 831 | 1,423 | 152 | 2,415 | 22,678 | 3, 280 | 11,624 | 2,166 | 301 | 1,485 | 295 | -12,502 | 2,886 |
| Apr. 22. | 4 | 2,296 | 870 | 1,426 | 100 | 2,400 | 22,686 | 3,284 | 11,642 | 2,189 | 243 | 1,531 | 296 | 12,470 | 2,752 |
| Apr. 29. | 7 | 2,350 | 910 | 1,440 | 86 | 2,443 | 22,689 | 3,286 | 11,723 | 2,186 | 128 | 1,421 | 297 | 12,662 | 2,815 |
| May 6 | 8 | 2,436 | 958 | 1,478 | 128 | 2,572 | 22,703 | 3,291 | 11,845 | 2,193 | 376 | 1,413 | , 295 | 12,444 | 2,691 |
| May 13. | 8 | 2,484 | 1,006 | 1,478 | 119 | 2,612 | 22,706 | 3,294 | 11,861 | 2,191 | 158 | 1,440 | 295 | 12,667 | 2,925 |
| May 20. | 5 | 2,445 | 967 | 1,478 | 128 | 2,578 | 22,709 | 3,299 | 11,888 | 2,188 | 304 | 1,427 | 293 | 12,486 | 2,565 |

${ }_{2}$ Includes industrial advances 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 Budletin 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.

FEDERAL RESERVE BANK DISCOUNT RATES
[In effect June 6, 1942. Per cent per annum.]

| Federal Reserve Bank | Discounts for and advances to member banks |  |  |  |  |  | Advances to individuals, partnerships, or corporations other than member banks secured by direct obligations of the U.S. (maturities not exceeding 90 days-last par. Sec. 13) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advances secured by direct obligations of the U.S. (maturities not exceeding 90 days -last par. Sec. 13) ${ }^{1}$ |  | Discounts of and advances secured by eligible paper (maturities not exceeding 90 days - Sec. 13 and 13a) ${ }^{2}$ |  | Other secured advances [maturities not exceeding 4 mos.-Sec. 10 (b)] |  |  |  |  |  |
|  |  |  | To nonmember banks | To others |  |  |  |  |  |
|  | Rate | Effective |  |  | Rate | Effective | Rate | Effective | Rate | Effective | Rate | Effective |
| Boston.. | 1 | Sept. 1, 1939 | 1 | Sept. 1, 1939 |  |  |  | Sept. 2, 1937 | 1 | Sept. 1, 1939 | $21 / 2$ | Apr. 29, 1938 |
| New York | 1 | Aug. 25, 1939 | 1 | Aug. 27, 1937 | 2 | Oct. 10, 1935 | 1 | Aug. 25, 1939 | $31 / 2$ | Feb. 8, 1934 |
| Philadelphia | 1 | Mar. 21, 1942 | 1 | Mar. 21, 1942 | 2 | Sept. 4, 1937 | 1 | Mar. 21, 1942 | $21 / 2$ | Sept. 1, 1939 |
| Cleveland. | $\frac{1}{1}$ | Apr. <br> Mar. 14,1942 <br> 1942 | 1 | Apr. <br> Mar. 14,1942 <br> 1942 | 2 | Oct. 19, 1935 Sept. 10, 1937 | 1 | Apr. 11, 1942 Mar. 14, 1942 | $31 / 2$ | May 11, 1935 |
| Atlanta... | 1 | Sept. 16, 1939 | 1 | Mar. 21, 1942 | 2 | Aug. 21, 1937 | 1 | Sept. 16, 1939 | 21/2 | Apr. 23, 1938 |
| Chicago | 1 | Sept. 1, 1939 | 1 | Feb. 28, 1942 | 2 | Aug. 21, 1937 | 1 | Sept. 1, 1939 | 4 | Oct. 16, 1933 |
| St. Louis | 1 | Sept. 16, 1939 | 1 | Mar. 14, 1942 | 13 | Mar. 14, 1942 | 1 | Sept. 16, 1939 | 3 | Mar. 14, 1942 |
| Minneapolis. | 1 | Mar. 28, 1942 | 1 | Mar. 28, 1942 | 2 | Aug. 24, 1937 |  | Mar. 28, 1942 | 3 | Oct. 8, 1938 |
| Kansas City | 1 | Sept. 16, 1939 | 1 | Apr. 11, 1942 | 2 | Sept. 3, 1937 | 1 | Sept. 16, 1939 | $21 / 3$ | Apr. 16, 1938 |
| Dallas...... | 1 | Sept. 16, 1939 | 1 | Mar. 21, 1942 | 2 | Aug. 31, 1937 | 1 | Sept. 16, 1939 | $21 / 2$ | Apr. 16, 1938 |
| San Francisco | 1 | Apr. 4, 1942 | 1 | Apr. 4, 1942 | 2 | Sept. 17, 1937 | 1 | Apr. 4, 1942 | 4 | Oct. 19, 1933 |

[^5] Rates shown also apply to advances with maturities not exceeding 15 days secured by obligations of Federal Intermediate Credit Banks maturing within six months.

FEDERAL RESERVE BANK, MINIMUM BUYING RATES ON BANKERS' ACCEPTANCES
[Per cent per annum]

| Maturity | Rate on <br> June 6 | In effect be-ginning- | Previous rate |
| :---: | :---: | :---: | :---: |
| 1-15 days ${ }^{1}$. | 1/2 | Oct. 20, 1933 | 1 |
| $16-30$ days. | $1 / 3$ | .......do...... | 1 |
| 31-45 days. | 1/2 | .......d.do.. | 1 |
| 46-60 days. | 1 | ...... do | 1 |
| $61-90$ days. | \% | ....... do. | 1 |
| 91-120 days. | 88 | …...do. |  |
| 121-180 days | 1 | .......do.. | 11/4 |

${ }^{1}$ This rate also applies to acceptances bought under repurchase agreeents, which agreements are always for a period of 15 days or less.

MEMBER BANK RESERVE REQUIREMENTS
[Per cent of depósits]

| Classes of deposits and banks | Aug. 16, Feb. 28, 1937 | $\underset{\text { Mar. }}{\substack{\text { M } \\ \text { 193 }}}$ Apr. 30, 1937 | May 1, Apr. 15, $1938{ }^{2}$ | Apr. 16, 1938$\mathrm{Oct}_{1941}$ | Effective ${ }^{\text {Nov }}{ }^{194 i^{2}}{ }^{1,}$ 1942 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On net demand deposits: ${ }^{1}$ |  |  |  |  |  |
| Central reserve city. | 191/2 | 228/4 | 26 | 223/4 | 26 |
| Reserve city......... | 15 | 171/2 | 20 | 171/2 | 20 |
| Country. | 101/2 | 1214 | 14 | 12 | 14 |
| On time deposits: All member banks. | 41/2 | 51/4 | 6 | 5 | 6 |

${ }^{1}$ See footnote to table on p. 564 for explanation of method of computing net demand deposits.
${ }^{2}$ Percentages in this column are double the basic statutory requirements, which were in effect June 21, 1917-Aug. 15, 1936.

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

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

For extensions of credit by brokers and dealers on listed securities, under Regulation
For short sales, under Regulation $T$


| Apr. 1, 1936Oct. 31, 1937 | $\begin{gathered} \text { Nov. 1, } \\ \text { 1937 } \\ \text { and } \\ \text { after } \\ \hline \end{gathered}$ |
| :---: | :---: |
| $\begin{array}{r}55 \\ \mathbf{3}_{(2)} \\ \hline 55\end{array}$ | 40 50 40 |

${ }^{1}$ Reg. $T$ 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 Reg. T was the margin "customarily required" by the broker. ${ }^{3}$ Reg. 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.

FEDERAL RESERVE BANK RATES ON INDUSTRIAL AD-
VANCES AND COMMITMENTS UNDER SECTION 13b OF THE FEDERAL RESERVE ACT Maturities not exceeding five years
[In effect June 6. Per cent per annum]

| Federal Reserve Bank | To Industrial or Commercial Businesses |  | To Financing Institutions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | On advances ${ }^{1}$ | On commitments | Discounts or Purchases |  | On commitments |
|  |  |  | On portion for which institution is obligated | On remaining portion |  |
| Boston.... | 21/2-5 |  |  |  |  |
| New York | 21/2-5 | 1/2-11/4 | ${ }^{(2)}$ | (3) | 1/2-11/4 |
| Philadelphia. | $21 / 2$ | 1/2-11/4 | ${ }_{(4)}^{(2)}$ | (3) (3) | (5) ${ }^{1 / 2}$ 2-11/4, |
| Cleveland.. | $21 / 2-5$ | 1/2-11/4 | $\left({ }^{2}\right)$ |  | (5) $1 / 2-11 / 4$ |
| Richmond. | $21 / 2-5$ | 1/2-114 | ${ }^{2}$ | ${ }^{3}$ ) | ${ }^{1} 51 / 2-1 / 4$ |
| Atlanta. | $21 / 2$ | 1/2-11/4 | (2) | ${ }^{(3)}$ | (5) $1 / 2-11 / 4$ |
| Chicago. | $21 / 2-5$ | 1/2-11/4 | 21/2-5 | 21/2-5 |  |
| St. Louis. | 21/2-5 | 1/2-11/4 | 1-11/2 | ${ }^{3}$ ) | 1/4-1/4 |
| Minneapolis. | $21 / 2-5$ | 1/2-11/4 | (2) | ${ }^{3}$ ) | 1/2-114 |
| Kansas City | $21 / 2-5$ | 1/2-114 | (2) | ${ }^{(3)}$ | 1/2-114 |
| Dallas....... | 21/2-5 |  | (2) | ${ }^{(3)}$ | (5) ${ }^{5} 1 / 2-11 / 4$ |

${ }^{1}$ Including loans made in participation with financing institutions.
${ }_{3}^{2}$ Rate charged borrower less commitment rate.
${ }^{3}$ Rate charged borrower.
${ }^{4}$ May charge same rate as charged borrower by financing institution, i lower.
${ }^{5}$ Financing institution is charged $1 / 4$ per cent on undisbursed portion of loan under commitment.

## 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]

|  | $\begin{aligned} & \text { Nov. 1, 1933- } \\ & \text { Jan. } 31,1935 \end{aligned}$ | Feb. 1, 1935Dec. 31, 1935 | Effective Jan. 1, 1936 |
| :---: | :---: | :---: | :---: |
| Savings deposits. | 3 | 21/2 | 21/2 |
| Postal savings deposits... | 3 | $21 / 2$ | 21/2 |
| Other deposits payable: In 6 months or more.... | 3 | 21. |  |
| In 90 days to 6 months. | 3 | $21 / 2$ | 2 |
| In less than 90 days..... | 3 | 21/2 | 1 |

Nore--Maximum rates that may be paid by insured nonmember bank as established by the F. D. I. C., effective 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 like deposits under the laws of the State in which the member bank is located.

${ }^{1}$ Less than $\$ 500$.

## MATURITY DISTRIBUTION OF BILLS AND U. S. GOVERNMENT SECURITIES

 HELD BY FEDERAL RESERVE BANKS[In thousands of dollars]

|  | Total | Within <br> 15 days | $\begin{gathered} 16 \text { to } 30 \\ \text { days } \end{gathered}$ | $\begin{gathered} 31 \text { to } 60 \\ \text { days } \end{gathered}$ | $\begin{gathered} 61 \text { to } 90 \\ \text { days } \end{gathered}$ | 91 days to 6 months | $\begin{gathered} 6 \text { months } \\ \text { to } \\ 1 \text { year } \end{gathered}$ | $\begin{aligned} & 1 \text { year } \\ & \text { to } \\ & 2 \text { years } \end{aligned}$ | $\begin{aligned} & 2 \text { years } \\ & \text { to } \\ & 5 \text { years } \end{aligned}$ | Over 5 years |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bills discounted: |  |  |  |  |  |  |  |  |  |  |
| Apr. 29...... | 6,991 7,924 | 6,070 7,302 | 414 288 | 104 95 | 344 | 57 | 2 |  |  |  |
| May 13 | 8,307 | 7,822 | 219 | 60 | 141 | 62 | 3 |  |  |  |
| May 20 | 5,248 | 4,882 | 127 | 129 | 94 | 13 | 3 | ........ |  |  |
| Industrial advances: |  |  |  |  |  |  |  |  |  |  |
| Apr. 29............................ | 9,997 | 4,074 | 748 | 506 | 171 | 1,025 | 894 | 1,423 | 1,156 |  |
| May 6. | 9,950 | 4,136 | 1,000 | 242 | 598 | 604 | 840 | 1,446 | 1,084 |  |
| May ${ }^{\text {May }}$ | 10, 287 | 4,758 | 685 | 241 | 703 | 510 | 883 | 1,446 | 1,081 |  |
| U. S. Government securities, direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |
| Apr. 29......... | 2,350,092 |  |  | 13,221 | 54,961 | 87,020 | 70,100 | 317,800 | 367, 100 | 1,439,890 |
| May 6. | 2,436, 104 | 19,600 | 5,100 | 15,521 | 75,781 | 86,900 | 70,100 | 317,800 | 367, 100 | 1,478, 202 |
| May 13. | 2,484,386 | 30,925 | ${ }^{30}$ | 20,756 | 90,123 | 109,350 | 70, 100 | 317,800 | 367, 100 | 1,478, 202 |
| May 20. | 2,444,811 | 10,130 | 20,756 | 22,868 | 76,005 | 81,850 | 70,100 | 317,800 | 367, 100 | 1,478,202 |

STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS, BY WEEKS
[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold certificates on hand and due from U. S. Treasury: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 20, 488, 410 | 1, 164, 414 | 7,962, 125 | 1,212, 445 | 1,627, 324 | 835,655 | 570,641 | 3,606,446 | 623,952 | 346, 209 | 553, 342 | 394,778 | 1,591,079 |
| May 6. | 20, 494, 411 | 1,169,118 | 7,867, 920 | 1,224,961 | 1,606, 761 | 829,180 | 587, 614 | 3, 548, 475 | 628, 222 | 389, 403 | 621,228 | 402, 684 | 1,618,845 |
| May 13. | 20,512, 410 | 1,170, 269 | 7,910, 146 | 1,223,803 | 1, 624, 245 | 830, 281 | 602,460 | 3,494, 236 | 628,379 | 370, 100 | 595,050 | 403,617 | 1,659,824 |
| May 20. | 20,508, 409 | 1,139,632 | 7,947, 407 | 1,230,542 | 1,634, 301 | 831, 914 | 596,832 | 3,455, 480 | 642, 275 | 366, 906 | 591,899 | 385,658 | 1,685, 563 |
| Redemption Fund-F. R. Notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 15,201 | 3,306 | 1,755 | 768 | 545 | 1,289 | 352 | 904 | 349 | 252 | 506 | 397 | 4,778 |
| May 6 | 14,871 | 3,230 | 1,450 | 675 | 480 | 1,722 | 314 | 805 | 332 | 243 | 492 | 377 | 4,751 |
| May 13. | 13,959 | 3,188 | 1,257 | 617 | 434 | 1,317 | 287 | 724 | 321 | 237 | 483 | 367 | 4,727 |
| May 20. | 15,202 | 3,123 | 994 | 545 | 1,369 | 1,931 | 249 | 1,622 | 300 | 226 | 458 | 348 | 4,037 |
| Other cash: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 318,900 | 26,264 | 72,191 | 18,231 | 28,091 | 16,021 | 18,908 | 58,168 | 16,647 | 6,836 | 12,596 | 12,989 | 31,958 |
| May 6. | 297, 613 | 25, 318 | 70,647 | 16,260 | 28,182 | 13,286 | 16,519 | 53,956 | 14,472 | 6,071 | 11,048 | 12,347 | 29,507. |
| May 13. | 299, 609 | 25,418 | 72, 125 | 15,888 | 25,627 | 14,697 | 17,064 | 52,534 | 14,840 | 6,270 | 11,561 | 12,663 | 30,922 |
| May 20. | 298,772 | 25,504 | 73,844 | 15,019 | 25,779 | 13,277 | 17,655 | 51,021 | 13,620 | 6,237 | 11,343 | 13,245 | 32,228 |
| Total reserves: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29 | 20,822, 511 | 1, 193,984 | 8,036,071 | 1, 231, 444 | 1,655,960 | 852,965 | 589,901 | 3,665,518 | 640,948 | 353,297 | 566,444 | 408, 164 | 1,627,815 |
| May 6. | 20,806,895 | 1,197,666 | 7,940,017 | 1,241, 896 | 1, 635, 423 | 844, 188 | 604, 447 | 3, 603, 236 | 643,026 | 395,717 | 632,768 | 415, 408 | $1,653,103$ |
| May 13. | 20,825,978 | 1, 198, 875 | 7,983, 528 | 1, 240, 308 | 1,650,306 | 846, 295 | 619,811 | 3, 547, 494 | 643,540 | 376,607 | 607,094 | 416,647 | 1,695,473 |
| May 20.................. | $20,822,383$ | 1, 168, 259 | 8, 022, 245 | 1,246,106 | 1, 661, 449 | 847,122 | 614,736 | 3, 508, 123 | 656,195 | 373,369 | 603,700 | 399, 251 | 1,721,828 |
| Bills discounted: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Secured by U. S. Government obligations, direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6,556 | 210 | 3,576 | 540 |  |  |  |  |  | 2,176 | 25 | 14 | 15 |
| May 6. | 7,103 | 645 | 5,515 | 810 | 49 |  |  |  |  |  | 35 | 14 | 35 |
| May 13. | 7,462 | 600 | 5,736 | 1,037 |  |  |  |  |  |  | 60 | 14 | 15 |
| May 20. | 4,965 | 350 | 3,539 | 792 |  |  |  |  | 175 |  | 60 | 14 | 35 |
| Other bills discounted: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29 | 435 |  | 103 |  | 61. |  |  |  |  |  | 27 | 244 |  |
| May $6 . . .$. | 821 |  | 550 |  |  |  |  |  |  |  | 27 | 238 | 6 |
| May 13. | 845 . |  | 550 |  | 30. |  |  |  |  |  | 27 | 232 | 6 |
| May 20. | 283. |  |  |  | 29. | . . . . . |  | - | . . . . 4. | ... ... | 27 | 221 | 6 |
| Total bills discounted: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. $29 . . . . . . . . .$. | 6,991 | 210 | 3,679 | 540 | 61. |  |  |  |  | 2,176 | 52 | 258 | 15 |
| May 6. | 7,924 | 645 | 6,065 | 810 | 49. |  |  |  |  |  | 62 | 252 | 41 |
| May 13. | 8,307 | 600 | 6,286 | 1,037 | 30. |  |  |  |  |  | 87 | 246 | 21 |
| May 20. | 5,248 | 350 | 3,539 | 792 | 29 |  |  |  | 175 |  | 87 | 235 | 41 |
| Industrial advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 9,997 | 901 | 1,091 | 4,943 | 193 | 680 | 897 | 320 |  | 593 | 66 | 212 | 101 |
| May 6. | 9,950 | 992 | 1,088 | 4,962 | 193 | 655 | 899 | 312 | 8 | 462 | 66 | 212 | 101 |
| May 13. | 10,287 | 1,227 | 1,087 | 5,019 | 192 | 654 | 906 | 312 | 8 | 508 | 66 | 211 | 97 |
| May 20.................. . | 10,712 | 1,225 | 1,070 | 5,382 | 194 | 651 | 954 | 312 | 8 | 543 | 66 | 211 | 96 |
| U. S. Government securities, direct and guaranteed: <br> Bonds: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 1,568,590 | 118, 074 | 420,502 | 124,167 | 159,361 | 95,960 | 68,224 | 194,960 | 75,708 | 47,923 | 67, 179 | 61,404 | 135, 128 |
| May 6. | 1,606,902 | 120,412 | 436,250 | 127,404 | 163,340 | 97,111 | 69,378 | 198,944 | 76,580 | 48, 562 | 68,226 | 62,433 | 138, 262 |
| May 13. | 1,606,902 | 120, 120 | 439,160 | 127,511 | 163,387 | 96,479 | 69, 105 | 198,531 | 76,062 | 48, 280 | 67,911 | 62, 182 | 138, 174 |
| May 20............... | 1,606,902 | 120,359 | 436,783 | 127, 422 | 163,348 | 96,996 | 69,327 | 198,869 | 76,487 | 48,509 | 68,168 | 62,388 | 138,246 |
| Notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29 | 692,500 | 52,127 | 185,642 | 54,817 | 70,355 | 42,364 | 30, 120 | 86,072 | 33,422 | 21,157 | 29,658 | 27,109 | 59,657 |
| May 6. | 692,500 | 51,891 | 188, 004 | 54,904 | 70,391 | 41,851 | 29,898 | 85,735 | 33,005 | 20,927 | 29,402 | 26,907 | 59,585 |
| May 13,.............. | 692,500 | 51,768 | 189,257 | 54,952 | 70, 411 | 41,578 | 29,781 | 85,556 | 32,781 | 20,806 | 29,265 | 26,799 | 59,546 |
| May 20................ | 692,500 | 51,869 | 188,234 | 54,914 | 70,395 | 41,800 | 29,878 | 85, 702 | 32,962 | 20,907 | 29,376 | 26,885 | 59,578 |
| Certificates: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. |  |  |  |  |  |  |  |  |  |  |  | 004 |  |
| May 6. | 20,700 | 1,551 | 5,620 | 1,641 | 2,104 | 1,251 | 894 | 2,563 | 986 | 626 | 879 | 804 | 1,781 |
| May 13. | 37,400 | 2,796 | 10,221 | 2,968 | 3,803 | 2,245 | 1,608 | 4,621 | 1,770 | 1,124 | 1,581 | 1,447 | 3,216 |
| May 20............... | 15,650 | 1,172 | 4,254 | 1,241 | 1,591 | 945 | 675 | 1,937 | 745 | 472 | 664 | 608 | 1,346 |
| Bills: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29 | 89,002 | 6,700 | 23,859 | 7,045 | 9,042 | 5,445 | 3,871 | 11,062 | 4,296 | 2,719 | 3,812 | 3,484 | 7,667 |
| May 6. | 116,002 | 8,693 | 31,493 | 9,197 | 11,792 | 7,010 | 5,008 | 14, 362 | 5,528 | 3, 506 | 4,925 | 4, 507 | 9,981 |
| May 13 | 147, 584 | 11,032 | 40,334 | 11,711 | 15,006 | 8,861 | 6,347 | 18,234 | 6,986 | 4,434 | 6,237 | 5,711 | 12,691 |
| May 20............... | 129,759 | 9,719 | 35,271 | 10,289 | 13,191 | 7,832 | 5,598 | 16,059 | 6,176 | 3,917 | 5,505 | 5,038 | 11,164 |

Federal Reserve Banks-Continued
[In thousands of dollars]


* Less than $\$ 500$.

Federal Reserve Banks-Continued
[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Rich mond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities-Continued Deposits-Continued: Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29......... | 527,650 | 15,334 | 355,364 | 11,322 | 40,218 | 42,116 | 3,553 | 3,418 | 12,066 | 8,382 | 6,548 | 2,654 | 26,675 |
| May 6. | 458,097 | 17,442 | 320, 349 | 17,114 | 24,639 | 11,380 | 3,867 | 3,007 | 10,882 | 8,473 | 8,900 | 3,849 | 28, 195 |
| May 13. | 503,934 | 13,672 | 350, 746 | 14,364 | 52,662 | 11,135 | 2,558 | 4,120 | 10,465 | 8,805 | 3,634 | 2,474 | 29,299 |
| May 20. | 476,757 | 11,089 | 348,290 | 9,757 | 41,289 | 8,305 | 2,867 | 3,356 | 10,012 | 7,320 | 5,727 | 2,453 | 26,292 |
| Total deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29 | 14, 211,348 | 664,962 | 6, 363, 346 | 771, 718 | 1,048,549 | 529,233 | 362,698 | 2, 085,961 | 405,865 | 203, 128 | 382,444 | 349,062 | 1, 044, 382 |
| May 6. | 14,232,982 | 668,093 | 6, 273, 726 | 792,556 | 1,026,195 | 518,806 | 378,451 | 2,060, 430 | 409,492 | 242,659 | 447, 842 | 357, 430 | 1, 057,302 |
| May 20. | 14,216,672 | 672,490 | 6,348,788 | 791,710 | 1,044,886 | 518, 544 | 383, 124 | 1,925,013 | 421,550 | 221,826 | 419, 754 | 340,988 | 102,942 |
| Deferred availability items: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29.. | 948, 109 | 87,220 | 198,599 | 76,678 | 123,828 | 77.690 | 42,387 | 162,980 | 43,127 | 20,061 | 35, 168 | 30,938 | 49,433 |
| May 6 | 897, 104 | 84,845 | 199, 170 | 73,870 | 106,711 | 79, 842 | 40,735 | 131, 520 | 44,741 | 21,119 | 38, 331 | 30,900 | 45,320 |
| May 13 | 1,070,902 | 104,511 | 231,795 | 80, 209 | 142,246 | 99,567 | 42,149 | 171,346 | 50,419 | 20,409 | 39,457 | 36,882 | 51,912 |
| May 20 | 1,014,563 | 98,402 | 224,758 | 70,411 | 122,417 | 87,277 | 42,734 | 164,326 | 49,495 | 19,535 | 42, 844 | 37, 810 | 54,554 |
| Other liabilities, including accrued dividends: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 7,041 | 544 | 1,385 | 1,126 | 564 | 1,495 | 259 | 624 | 178 | 175 | 181 | 241 | 269 |
| May 6 | 4,992 | 559 | 1,342 | 374 | 492 | 396 | 249 | 531 | 197 | 168 | 194 | 190 | 300 |
| May 13. | 5,720 | 641 | 1,538 | 525 | 564 | 425 | 271 | 628 | 184 | 180 | 198 | 222 | 344 |
| May 20. | 5,563 | 832 | 1,500 | 401 | 555 | 404 | 265 | 579 | 155 | 169 | 176 | 222 | 305 |
| Total liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29 | 23,948, 233 | 1,455,060 | 8,802,098 | 1,468,864 | 2,009,313 | 1,071,093 | 729, 728 | 4,072,815 | 794,082 | 445,412 | 702, 555 | 526,823 | 1,870, 390 |
| May 6 | 24,011, 984 | 1,462,221 | 8,725,084 | 1,491,746 | 1,978,956 | 1,069,081 | 753, 207 | 4, 031, 308 | 802, 191 | 489,077 | 774,548 | 537,513 | 1,897,052 |
| May 13. | 24, 247, 839 | 1,482,090 | 8,837,439 | 1,498,055 | 2,034,627 | 1,092,918 | 769, 234 | 4,004,964 | 809, 325 | 470,404 | 753,060 | 543,616 | 1,952,107 |
| May 20. | 24, 153, 085 | 1,451, 432 | 8,848, 879 | 1,496,382 | 2,020,906 | 1,080,215 | 761,355 | 3,945, 497 | 820,994 | 466,881 | 752,135 | 527,559 | 1,980,850 |
| Capital accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capital paid in: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29 | 144, 625 | 9,413 | 53,441 | 11,812 | 14,788 | 5,815 |  | 15,880 | 4,469 4,470 | 3,043 |  |  | 11,926 |
| May ${ }_{\text {May }} \mathbf{1 3}$ | 144,621 144,643 | 9,413 | 53,447 53,447 | 11,812 11,812 | 14,787 14,794 | 5,815 | 4,949 4,959 | 15,864 | 4,470 4,470 | 3,046 3,048 | 4,662 4,664 | 4,428 4,428 | 11,928 11,928 |
| May 20. | 144, 674 | 9,425 | 53,447 | 11,812 | 14,794 | 5,815 | 4,959 | 15,866 | 4,479 | 3,054 | 4,664 | 4,428 | 11,931 |
| Surplus (section 7): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 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 |
| May 6. | 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 |
| May 13 | 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 |
| May 20. | 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): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 26,781 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 530 | 1,000 | 1,137 | 1,263 | 2,121 |
| May 6 | 26,781 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 530 | 1,000 | 1,137 | 1,263 | 2,121 |
| May 13 | 26,781 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 530 | 1,000 | 1,137 | 1,263 | 2,121 |
| May 20. | 26,781 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 530 | 1,000 | 1,137 | 1,263 | 2,121 |
| Other capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 47,838 | 2,494 | 13,276 | 3,122 | 4,636 | 2,019 | 2,383 | 8,441 | 1,916 | 2,565 | 2,037 | 1,929 | 3,020 |
| May 6. | 47, 906 | 2,506 | 13,246 | 3,135 | 4,672 | 1,989 | 2,388 | 8,431 | 1,929 | 2,579 | 2,082 | 1,937 | 3,012 |
| May 13. | 47,931 47,932 | 2,511 | 13,260 13,275 | 3,140 3,145 | 4,676 4,680 | 1,999 $\mathbf{2 , 0 1 0}$ | 2,387 2,386 | 8,436 8,432 | 1,930 1,927 | 2,578 | 2,073 2,056 | 1,937 1,934 | 3,004 $\mathbf{2 , 9 9 6}$ |
| May 20. | 47,932 | 2,523 | 13,275 | 3,145 | 4,680 | 2,010 | 2,386 | 8,432 | 1,927 | 2,568 | 2,056 | 1,934 | 2,996 |
| Total liabilities and capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 24,324,979 | 1,480, 790 | 8,932,536 | 1, 503,362 | 2,044,090 | 1,087,407 | 743,498 | 4,121,490 | 805,963 | 455,172 | 714,003 | 538,419 | 1,898, 249 |
| May 6. | 24,388, 794 | $1,487,963$ | 8,855, 498 | 1,536, 257 | 2,013,768 | 1,085, 365 | 766,982 | 4,079,957 | 814, 086 | 498, 854 | 786, 042 | 549, 117 | 1,924,905 |
| May 13. | 24,624,6961 | $1,507,837$ | 8,967, 867 | $1,532,571$ | 2,069,450 | 1,109,212 | 783,018 | 4,053, 619 | 821, 221 | 480, 182 | 764, 547 | 555,220 | 1,979,952 |
| May 20. | 24,529,974 | 1,477, 203 | 8,979,322 | 1,530,903 | 2,055,733 | 1,096,520 | 775,138 | 3,994,149 | 832,896 | 476, 655 | 763,605 | 539,160 | 2,008,690 |
| Commitments to make industrial advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29................. | 11,673 | 321 | 412 | 1,272 | 1,124 | 1,643 | 1,210 | 2,034 | 1,425 |  | 97 |  | 2,135 |
| May 6 | 11, 703 | 221 | 409 | 1,306 | 1,148 | 1,642 | 1,286 | 2,034 | 1,450 |  | 97 |  | 2,110 2 |
| May ${ }^{\text {May }} 20$. |  |  | 408 462 | 1,270 865 |  | 1,742 1,913 | 1,266 1,263 | 2,034 2,034 | 2,195 2,162 |  |  |  | 2,146 2,126 |
| May 20 | 13,718 | 1,306 | 462 | 865 | 1,371 | 1,913 | 1,263 | 2,034 | 2,162 |  | 216 |  | 2,126 |

INDUSTRIAL ADVANCES BY FEDERAL RESERVE BANKS
[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. (amount) | $\begin{aligned} & \text { Partici- } \\ & \text { pations } \\ & \text { out- } \\ & \text { standing } \\ & \text { (amount) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | S,102 | 378,974 | 8 | 146 | 2,617 | 168,380 | 17,567 | 13,597 | 5,737 | 122,447 | 9,032 |
| 1939 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. 314 | 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. 28. | 10, 035 | 512,449 | 4 | 135 | 3,224 | 281,617 | 9,752 | 14, 272 | 7,612 | 230, 593 | 19,388 |
| Feb. 25. | 10,056 | 525,432 | 1 | 600 | 3,241 | 292,905 | 9,227 | 14,921 | 15,751 | 233,082 | 19,924 |
| Mar. 25. | 10,081 | 530,556 | 1 | 300 | 3,261 | 297,945 | 9,312 | 14,364 | 17,698 | 237,485 | 19,086 |
| Apr. 29. | 10, 129 | 546,600 | 4 | 424 | 3,300 | 313,660 | 10,699 | 11,673 | 18,473 | 250, 105 | 22,710 |
| May 27.. | 10,171 | 558,821 | 2 | 400 | 3,337 | 325,507 | 11,464 | 14,378 | 22,480 | 253,801 | 23,384 |

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

2 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 $\$ 1,182,000$, May 27, 1942.

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

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | $\xrightarrow{\text { St. }}$ <br> Louis | Minneapolis | $\begin{gathered} \text { Kansas } \\ \text { City } \end{gathered}$ | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Reserve Notes:Issued to F.R. Banks by F.R.agent: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May 6 | 9,283, 661 | 734, 887 | 2,363, 194 | 644,771 | 876,605 | 507, 342 | 353,778 | 1,883,530 | 365, 827 | 229,428 | 298,952 | 163,305 | 862,042 |
| May 13 | 9, 348,588\| | 735, 887 | 2,381, 106 | 654,316 | 883, 573 | 513,732 | 355,545 | 1,894, 599 | 366,138 | 230,733 | 298, 198 | 163, 111 | 871,650 |
| May $20 \ldots \ldots \ldots \ldots \ldots$ | 9,366, 127 | 702,771 | 2,391,924 | 657,479 | 886, 895 | 513,666 | 360,900 | 1,905,887 | 373,581 | 231,380 | 299,043 | 165,570 | 877,031 |
| Held by Federal Reserve Bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29. | 451,642 | 25,289 | 115,008 | 23,160 | 33,585 | 42,855 | 21,696 | 69,113 | 17,363 | 4,674 | 9,599 | 15,064 | 74,236 |
| May 6. | 406,755 | 26,163 | 112, 348 | 19,825 | 31, 047 | 37, 305 | 20,006 | 44,703 | 18,066 | 4,297 | 10,771 | 14,312 | 67,912 |
| May 13 | 443, 240 | 25,762 | 123,324 | 25,508 | 33, 871 | 40,539 | 21,508 | 50,125 | 17,913 | 5,057 | 10,041 | 14,851 | 74,741 |
| May 20. | 449, 840 | 23,063 | 118,091 | 23,619 | 33,847 | 39,676 | 25,668 | 50,308 | 23,787 | 6,029 | 9,682 | 17,031 | 79,039 |
| In actual circu | 8,781,735 | 702,334 | 2,238,768 | 619,342 | 836,372 | 462,675 | 324,384 | 1,823,250 | 344,912 | 222,048 | 284,762 | 146, 582 | 776,306 |
| May 6. | 8,876, 906 | 708,724 | 2,250,846 | 624,946 | 845,558 | 470,037 | 333, 772 | 1,838,827 | 347, 761 | 225, 131 | 288, 181 | 148, 993 | 794, 130 |
| May 13 | 8,905,348 | 710, 125 | 2,257,782 | 628, 808 | 849,702 | 473, 193 | 334, 037 | 1,844,474 | 348, 225 | 225,676 | 288,157 | 148, 260 | 796,909 |
| May 20 | 8,916, 287 | 679,708 | 2, 273, 833 | 633,860 | 853,048 | 473, 990 | 335, 232 | 1,855,579 | 349, 794 | 225,351 | 289,361 | 148, 539 | 797,992 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 29................. | 9,352,000 | 740,000 | 2,360,000 | 665,000 | 875,000 | 525,000 | 350,000 | 1,900,000 | 370,000 | 227,000 | 300,000 | 166,000 | 874,000 |
| May 6 | 9,381, 500 | 740,090 | 2,370,000 | 665,000 | 880,000 | 525,000 | 360,000 | 1,900,000 | 370,000 |  |  |  | 874,000 |
| May 13 | 9,451,000 | 740,000 | 2, 390,000 | 665,000 | 885,000 | 525,000 | 360,000 | 1,920,000 | 380,000 | 233,000 | 300,000 | 169,000 | 884,000 |
| May 20. | 9,498, 000 | 740,000 | 2, 400, 000 | 665,000 | 890,000 | 525,000 | 370,000 | 1,920,000 | 390,000 | 233,000 | 300,000 | 171,000 | 894,000 |
| Eligible paper: |  | 210 | 3,676 | 540 |  |  |  |  |  | 2,175 | 52 |  |  |
| May 6 | 7,582 | 645 | 6,065 | 810 |  |  |  |  |  |  | 62 |  |  |
| May 13 | 7,410 |  | 6,286 | 1,037 |  |  |  |  |  |  | 87 |  |  |
| May 20 | 4,943 | 350 | 3,539 | 792 |  |  |  |  | 175 |  | 87 |  |  |
| tal collate <br> Apr. 29. | 9,358,653 | 740,210 | 2,363,676 | 665,540 | 875,000 | 525,000 | 350,000 | 1,900,000 | 370,000 | 229, 175 | 300,052 | 166,000 | 874,000 |
| May 6. | 9,389, 082 | 740,645 | 2,376,065 | 665,810 | 880,000 | 525,000 | 360,000 | 1,900,000 | 370,000 | 230,000 | 300,062 | 167,500 | 874,000 |
| May 13. | 9,458,410 | 740,000 | 2,396,286 | 666,037 | 885,000 | 525,000 | 360,000 | 1,920,000 | 380,000 | 233,000 | 300,087 | 169,000 | 884,000 |
| May 20 | 9,502,943 | 740,350 | 2, 403, 539 | 665,792 | 890, 000 | 525,000 | 370, 000 | 1,920,000 | 390, 175 | 233,000 | 300,087 | 171,000 | 894,000 |

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

## RESERVE POSITION OF MEMBER BANKS, APRIL, 1942

[Averages of daily figures. In millions of dollars]

| Classes of banks and districts | Gross demand deposits | Net demand deposits ${ }^{1}$ | Time deposits | Reserves with Federal Reserve Banks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\underset{\text { quired }}{\text { Re- }}$ | Held | Ex- cess |
| All member banks. | 49, 621 | 41,411 | 12,091 | 9,698 | 12,649 | 2,951 |
| Central reserve city banks: | 16,868 | 16,098 | 777 | 4,232 | 5,028 | 795 |
| Chicago................... | 3,694 | 3,269 | 455 | 4, 877 | 1,140 | 262 |
| Reserve city banks: |  |  |  |  |  |  |
| Boston district... | 1,460 | 1,318 | 78 | 268 | 374 | 106 |
| New York district. | 1 309 | 1 259 | 141 | 60 | 74 | 14 |
| Philadelphia district | 1,738 | 1,483 | 148 | 305 | 464 | 158 |
| Cleveland district | 2,486 | 2,041 | 682 | 449 | 682 | 233 |
| Richmond district | 1,160 | 925 | 232 | 199 | 310 | 111 |
| Atlanta district | 1,118 | 805 | 170 | 171 | 204 | 33 |
| Chicago district. | 2,133 | 1,623 | 693 | 366 | 501 | 135 |
| St. Louis district. | 1,258 | ${ }^{973}$ | 167 | 205 | 259 | 55 |
| Minneapolis district | 509 | 394 | 79 | 83 | 93 | 9 |
| Kansas City district. | 1,342 | 942 | 147 | 197 | 258 | 61 |
| Dallas district. | 1,034 | 690 | 127 | 146 | 190 | 44 |
| San Francisco district | 3,308 | 2,726 | 2,040 | 668 | 883 | 216 |
| Total. | 17,855 | 14,178 | 4,706 | 3,118 | 4,293 | 1,175 |
| Country banks: |  |  |  |  |  |  |
| Boston district | 1,257 | 979 | 545 | 170 | 247 | 77 |
| New York district | 1,972 | 1,589 | 1,461 | 310 | 445 | 135 |
| Philadelphia district. | 903 | 671 | 837 | 144 | 210 | 66 |
| Cleveland district | 963 | 676 | 728 | 138 | 228 | 89 |
| Richmond district | 919 | 583 | 394 | 105 | 150 | 45 |
| Atlanta district. | 879 | 543 | 254 | 91 | 141 | 50 |
| Chicago district | 1,373 | 935 | 843 | 181 | 276 | 94 |
| St. Louis district | 602 | 387 | 255 | 70 | 103 | 33 |
| Minneapolis district | 431 | 293 | 277 | 58 | 82 | 24 |
| Kansas City district | 618 | 384 | 155 | 63 | 94 | 30 |
| Dallas district. | 770 | 493 | 100 | 75 | 119 | 44 |
| San Francisco district ... | 519 | 333 | 302 | 65 | 95 | 30 |
| Total | 11,204 | 7,866 | 6,153 | 1,470 | 2,188 | 718 |

[^6]MEMBER BANK RESERVE BALANCES BY CLASSES OF BANKS

${ }^{1}$ 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 |  |
|  | Apr. | Mar. | Apr. | Mar. | Apr. | Mar. | Apr. | Mar. | Apr. | Mar. | Apr. | Mar. |
| Boston.... | 2,717 | 2,681 | 623 | ${ }^{621}$ |  |  |  |  | 158 | 156 | 117 | 117 |
| New York. | 19,149 | 19, 148 | 2,379 | 2,380 | 1 ${ }_{1}, 891$ | ${ }^{1} 1,914$ | 11,097 | 11,083 | 389 | 401 | 504 | 510 |
| Philadelphi | 2,641 | 2,589 | . 985 | - 997 | 2,303 | 2,249 |  | , 550 | 338 | 339 | 446 | 447 |
| Cleveland. | 3,450 | 3,424 | 1,410 | 1,410 | 3,086 | 3,063 | 1,067 | 1,066 | 364 | 362 | 343 | 344 |
| Richmond. | 2,078 | 2,074 | 1, 626 | - 624 | 1,804 | 1,798 | , 422 | - 420 | 275 | 275 | 204 | 204 |
| Atlanta. | 1,997 | 1,984 | 424 | 423 | 1,789 | 1,776 | 340 | 340 | 207 | 208 | 84 | 84 |
| Chicago. | 7,200 | 7,233 | 1,991 | 1,980 | ${ }^{1} 2,987$ | ${ }^{1} 2,955$ | 11,197 | 11,185 | 519 | 519 | 339 | 337 |
| St. Louis. | 1,860 | 1,839 | 422 | 422 | 1,499 | 1,484 | 298 | 297 | 362 | 355 | 124 | 125 |
| Minneapolis. | 1940 | - 955 | 357 | 356 | 1728 | , 741 | 190 | 191 | 212 | 214 | 166 | 165 |
| Kansas City | 1,960 | 1,944 | 303 | 302 | 1,537 | 1,527 | 196 | 196 | 423 | 417 | 107 | 107 |
| Dallas. | 1,803 | 1,804 | 228 | 227 | 1,386 | 1,388 | 185 | 177 | 417 | 416 | 43 | 50 |
| San Francisco | 3,826 | 3,789 | 2,343 | 2,354 | 3,667 | 3,631 | 2,239 | 2,251 | 159 | 159 | 104 | 103 |
| Total. | 49,621 | 49,464 | 12,091 | 12,097 | 125,236 | ${ }^{1} 25,052$ | 18,276 | 18,259 | 3,823 | 3,820 | 2,583 | 2,593 |

[^7]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 <br> Reserve Bank notes | Na tional bank notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1941-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 |
| Novermber. | 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 |
| 1942-January.. |  | 61 | 61 |  |  |  | 206 | 302 |  | 19 | 143 |
| February | 11, 485 | 61 | 61 | 1,695 | 1 | 475 | 206 | 309 | 8,514 | 19 | 143 |
| March.... | 11,566 | 60 | 62 | 1,697 | 1 | 482 | 208 | 307 | 8,587 | 19 | 142 |
| April.. | 11,767 | 60 | 64 | 1,707 | 1 | 488 | 209 | 309 | 8,769 | 19 | 141 |

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 in cir${ }_{\text {cuion }}{ }^{\text {cul }}$ | Coin and small denomination currency ${ }^{2}$ |  |  |  |  |  |  | Large denomination currency ${ }^{2}$ |  |  |  |  |  |  | $\begin{aligned} & \text { Unas- } \\ & \text { sorted } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Coin | \$1 ${ }^{3}$ | \$2 | \$5 | \$10 | \$20 | Total | \$50 | \$100 | \$500 | \$1,000 | \$5,000 | \$10,000 |  |
| 1941-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 | 2 |
| July. | 9,732 | 6,992 | 688 | 626 | 40 | 1,215 | 2,334 | 2,090 | 2,742 | 615 | 1,257 | 244 | 544 | 24 | 58 | 3 |
| 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 | 3 |
| 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 |
| 1942-January ... | 11,175 | 8,053 | 738 | 656 | 42 | 1,309 | 2,713 | 2,595 | 3,126 | 745 | 1,481 | 265 | 566 | 24 | 46 | 4 |
| February | 11, 485 | 8,326 | 743 | 668 | 42 | 1,344 | 2,825 | 2,704 | 3,163 | 767 | 1,511 | 266 | 565 | 21 | 33 | 4 |
| March.... | 11,566 | 8,396 | 752 | 673 | 42 | 1,351 | 2,834 | 2,744 | 3,174 | 779 | 1,528 | 268 | 561 | 9 | 29 | 5 |
| April... | 11,767 | 8,560 | 757 | 680 | 43 | 1,362 | 2,898 | 2,820 | 3,204 | 792 | 1,549 | 268 | 558 | 9 | 29 | 1 |

${ }_{2}^{1}$ 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 millions of dollars]

| End of month | Total | Silver dollars and silver bul- | Sub-sidiary silver coin | Minor coin | United States notes | Federal Reserve Bank notes | $\mathrm{Na}-$ tional bank notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1941-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 |
| 1942-January.... | 3,259 | 2,029 | 501 | 218 | 347 | 20 | 144 |
| February... | 3,268 | 2,033 | 505 | 220 | 347 | 20 | 144 |
| March. | 3,277 | 2,038 | 509 | 221 | 347 | 19 | 143 |
| April. | 3,289 | 2,044 | 514 | 222 | 347 | 19 | 142 |

[^8]
## SHIPMENTS AND RECEIPTS OF UNITED STATES PAPER CURRENCY

[By selected banks and financial institutions in New York City. In millions of dollars]

| 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 |  |
| 1941.... | 17.7 .3 | . 5 | 17.0 | 2 |
| 1941-May.. |  | (1) |  | ${ }^{1}$ |
| June. |  | (1) |  | (1) |
| July... | ........ | (1) |  | ${ }^{1} 1$ |
| August.... |  | ${ }^{(1)}$ |  | ( ${ }^{\text {a }}$ |
| October... |  | (1) ${ }^{(1)}$ |  | (1) |
| November. |  | $\left.{ }^{1}\right)$ |  | (1) |
| December. |  | . 2 |  | . 2 |
| 1942-January... | . 2 | (1) | . 1 | - ${ }^{\text {a }}$. ${ }^{\text {a }}$ |
| March.. |  |  |  |  |
| April. | .1 |  | . 1 |  |

[^9]ANALYSIS OF CHANGES IN GOLD STOCK OF UNITED STATES
[In millions of dollars]

| Period | Gold stock at end of period | Increase in gold stock | Net gold import | $\left\|\begin{array}{c} \text { Ear. } \\ \text { marked } \\ \text { gold: de } \\ \text { crease } \\ \text { or in- } \\ \text { crease (-) } \end{array}\right\|$ | Domes-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 | 2 | 110.7 |
| 1936. | ${ }^{3} 11,258$ | 1,132.5 | 1,116.6 | -85.9 | 131.6 |
| 1937. | ${ }^{312,760}$ | 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 | (4) | -407.7 | 167.8 |
| 1941-January . | 22,116 | 121.7 | 234.2 | -52.8 | 13.6 |
| February | 22, 232 | 115.4 | 108.6 | -46.2 | 12.7 |
| March | 22,367 | 135.4 | 118.6 | . 2 | 12.1 |
| April. | 22,506 | 138.5 | 172.0 | -10.5 | 12.9 |
| May | 22,575 | 69.1 | 34.8 | -3.8 | 12.7 |
| June. | 22,624 | 49.2 | 30.7 | 4.0 | 14.5 |
| July. | 22, 675 | 50.5 | 37.0 | -27.7 | 13.7 |
| August....... | 22,719 | 44.7 | 37.0 | -31.2* | 12.5 |
| September... | 22,761 | 41.5 | 65.7 | -46.8 | 17.9 |
| October. | 22,800 | 38.8 | 40.4 | -32.2 | 15.8 |
| November... | 22,785 | -14.4 | 50.4 | -60.9 | 18.1 |
| December.... | 22,737 | -48.8 | $\left.{ }^{( }\right)$ | -99.7 | 11.4 |
| 1942-January ..... | 22,747 | 10.6 -42.4 | ${ }^{4} 4$ | $-38.5$ | 14.7 |
| February.... | 22,705 22,687 | - 42.4 | (4) <br>  <br> $(4)$ | -109.3 -65.5 | 10.0 11.0 |
| April. | 22,691 | 3.3 | (4) | ${ }^{8}-20.1$ | 11.1 |

1 Annual figures are estimates of the United States Mint. Monthly figures are those published in table on page 611, 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.
5 Gold held under earmark at Federal Reserve Banks for foreign account amounted to $2,448.7$ million dollars on April 30, 1942.
Note.-For back figures through 1937, see Annual Report for 1937 (table 29).

BANK SUSPENSIONS ${ }^{1}$

|  | Total, all banks | Member banks |  | Nonmember banks |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Na tional | State | $\underset{\text { sured }^{2}}{\text { In- }}$ | Not insured |
| Number of banks suspended: 1934. | 57 | 1 |  | 8 | 48 |
| 1935....... | 34 | 4 |  | 22 | 8 |
| 1936. | 44 | 1 |  | 40 | 3 |
| 1937. | 59 | 4 |  | 47 | 6 |
| 1938. | 55 | 1 |  | 47 | 6 |
| 1939. | 42 | 4 | 3 | 25 | 10 |
| 1940. | 22 | 1 | ....... | 18 | 3 |
| 1941........... | 8 | 4 |  | 3 | 1 |
| 1942-Jan.-Apr. | 3 |  |  | 3 | ... |
| Deposits of suspended banks (in thousands of dollars): ${ }^{3}$ |  |  |  |  |  |
| 1934..................... | 36,937 | 5 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 |
| 1942-Jan.-Apr. .......... | 316 |  |  | 316 | ....... |

${ }^{1}$ Represents banks which, during the periods shown, closed temporarily or permanently on account of financial 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.
Bach 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 | $\underset{\text { ports }}{ }{ }_{\text {Ex- }}^{\text {Ex }}$ | Im. ports | $\underset{\text { ports }^{3}}{\text { Ex- }}$ | Imports | $\begin{aligned} & \text { Ex- } \\ & \text { ports }^{3} \end{aligned}$ |
| France. |  |  |  |  | 1 |  |
| Portugal. | 24 |  | 34 |  | 378 |  |
| Sweden. |  |  |  |  | 1,747 |  |
| Switzerland. |  |  |  |  | 899 |  |
| United Kingdom | 121 |  | 55 |  | 3,616 |  |
| U. S. S. R. | 5,615 |  | 5,550 | ....... | 31,459 |  |
| Canada | 24,921 |  | 16,074 |  | 391,714 |  |
| Mexico.......... | 6,336 |  | 1,020 |  | 15,526 |  |
| Central America........ | 939 |  | 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 | 91 |  | 75 |  | 986 |  |
| Australia.. | 5,980 |  | 6,151 |  | 63,779 |  |
| New Zealand. | 156 |  | 77 |  | 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............ | 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.
Note,-For back figures for selected countries beginning in 1934, see table on p. 611 .

## BANK DEBITS

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


[^10]
## 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 Bocletin 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.


## 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 |
| $\begin{array}{r} \text { 1929-June } 29 . \\ \text { Dec. } 31 . \end{array}$ | $\begin{aligned} & 58,474 \\ & 58,417 \end{aligned}$ | 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 5,945 | 3,664 3,518 | 13,207 13,020 | 9,981 9,823 | 3,227 3,197 |
| 1933-June 30. | 40,076 40,319 | 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 |
| 1938-June 30... | $\begin{aligned} & 47,381 \\ & 48,929 \end{aligned}$ | 21,130 21,354 | 26,252 27,575 | 30,721 32,070 | 12,938 13,208 | 17,783 18,863 | 10,196 10,255 | 4,961 4,930 | 5,235 | 6,465 6,604 | 3,231 3,217 | 3,234 3,387 |
| $\text { 1939-June } 30$ | $\begin{aligned} & 49,616 \\ & 50,885 \end{aligned}$ | 21,318 22,169 | 28,299 28,716 | 32,603 33,941 | 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 | 3,425 3,384 |
| 1940-June $29 .$. | 51,335 54,188 | 22,341 23,741 | 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 | $\mathbf{3 6 , 6 9 6}$ $\mathbf{6 , 8 1 5}$ | 3,445 3,461 | 3,251 3,353 |
| 1941-Apr. 4. | 56,147 57,945 | 24,322 25,312 | 31,825 32,633 | 38,983 40,659 | 15,878 16,729 | 23,104 | 10,276 10,314 | 4,954 4,955 | 5,322 | 6,889 6,972 | 3,490 3,628 | 3,399 |
| Sunt. 24. | 559,296 | r26,187 | 32, 3 109 | 41,943 | 17, 546 | 23,930 24,397 | r10,348 | r 4,949 | 5,360 5,399 | 6,972 7,005 | 3,628 3,692 | 3,344 3,313 |
| Dec. 31... | 61,098 | 26,616 | 34,483 | 43,521 | 18,021 | 25,500 | 10,372 | 4.903 | 5,470 | 7,205 | 3,692 | 3,513 |
| 1942-Apr. 4 |  |  |  | 44,287 | 17,834 | 26,453 |  |  |  |  |  |  |

## *Revised.

Revised.
1 Prior to December 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 $\$ 90,000,000$ 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 figures 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).

${ }^{1}$ Classifications indicated were revised as of Dec. 31, 1938; for explanation see Bulletin for January, 1939, pp. 22-23, and Bulletin for April, 1939, pp. 259-264, 332. Beginning June 30, 1939, detailed classifications available on June 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 amount 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.
${ }_{4}^{4}$ This is a residual item and, because of the revised loan classifications, figures beginning Dec. 31, 1938, are not comparable with earlier figures.
${ }^{5}$ 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).

${ }^{1}$ 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.
${ }_{4}{ }^{3}$ Includes "Due to Federal Reserve Banks (transit account)," known as "Due to Federal Reserve Banks (deferred credits)" prior to Dec. 31, 1935.
${ }_{5}^{4}$ 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).
June 1942
(Monthly data are averages of Wednesday figures. In millions of dollars]

| Date or month | Total loans and investments | Loans |  |  |  |  |  |  |  | Investments |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Com-mercial, industrial, and agri-cultural | Open market paper | Loans for purchasing or carrying securities |  | Real estate loans | Loans to banks | Other loans | Total | U. S. Government obligations |  |  |  |  |  | Other securities |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | To <br> brokers and dealers | To others |  |  |  |  | Total | Bills | of in-debt-edness | Notes | Bonds | Guar-anteed |  |
| Total-101 Cities 1941-April........ | 27,270 | 9,849 | 5,506 | 351 | 482 | 450 |  | 1,230 | 41 | 1,789 | , 421 | 13,628 | 847 | - | 2,185 | 7.701 |  | 793 |
| 1945 | 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 |
| 1942-January | 30,229 | 11,271 | 6,737 | 425 | 483 | 408 | 1,251 | 43 | 1,924 | 18,958 | 15,285 | 1,098 |  | 2,456 | 8,891 | 2,840 | 3,673 |
| February.... | 30,570 | 11, 331 | 6,860 | 423 | 451 | 408 | 1,250 | 35 | 1,904 | 19,239 | 15,542 | 1,247 |  | 2,335 | 9,243 | 2,717 | 3,697 |
| March..... | 30,941 | 11,408 | 6,976 | 426 | 435 | 409 | 1,246 | 28 | 1,888 | 19,533 | 15,803 | 1,107 |  | 2,348 | 9,637 | 2,711 | 3,730 |
| April........ | 31,095 | 11,288 | 6,905 | 418 | 434 | 402 | 1,244 | 28 | 1,857 | 19,807 | 16,090 | 1,000 | 365 | 2,360 | 9,684 | 2,681 | 3,717 |
| 1942-Feb. 25. | 30,943 | 11,392 | 6,902 | 422 | 471 | 410 | 1,250 | 37 | 1,900 | 19,551 | 15,855 | 1,206 |  | 2,337 | 9,589 | 2,723 | 3,696 |
| Mar. 4 | 30,918 | 11,374 | 6,902 | 429 | 460 | 410 | 1,248 | 32 | 1,893 | 19,544 | 15,874 | 1,199 |  | 2,337 | 9,615 | 2,723 | 3,670 |
| Mar. 11 | 31;034 | 11,411 | 6,959 | 424 | 455 | 410 | 1,246 | 29 | 1,888 | 19,623 | 15,935 | 1,238 |  | 2,346 | 9,631 | 2,720 | 3,688 |
| Mar. 18..... | 31,031 | 11, 446 | 7,035 | 424 | 417 | 408 | 1,246 | 27 | 1,889 | 19,585 | 15,759 | 1,067 |  | 2,352 | 9,639 | 2,701 | 3,826 |
| Mar. 25. | 30,781 | 11,402 | 7,008 | 426 | 408 | 407 | 1,245 | 27 | 1,881 | 19,379 | 15,644 | 923 |  | 2,357 | 9,662 | 2,702 | 3,735 |
| Apr. 1 | 30,494 | 11,394 | 7,003 | 424 | 408 | 407 | 1,245 | 29 | 1,878 | 19,100 | 15,389 | 680 |  | 2,354 | 9,671 | 2,684 | 3,711 |
| Apr. 8. | 30, 883 | 11,381 | 6,975 | 422 | 449 | 400 | 1,244 | 27 | 1,864 | 19,502 | 15,776 | 1,045 |  | 2,365 | 9,670 | 2,696 | 3,726 |
| Apr. 15..... | 31,502 | 11,332 | 6,948 | 419 | 438 | 408 | 1,244 | 25 | 1,850 | 20,170 | 16,446 | 1,113 | 606 | 2,364 | 9,681 | 2,682 | 3,724 |
| Apr. 22..... | 31, 393 | 11,242 | 6,874 | 415 | 433 | 400 | 1,244 | 30 | 1,846 | 20,151 | 16,435 | 1,103 | 609 | 2,361 | 9,695 | 2,667 | 3,716 |
| Apr. $29 . . . .$. | 31, 205 | 11,094 | 6,726 | 409 | 441 | 395 | 1,246 | 30 | 1,847 | 20,111 | 16,405 | 1,058 | 611 | 2,356 | 9,705 | 2,675 | 3,706 |
| May 6...... | 31, 135 | 11,008 | 6,649 | 407 | 456 | 393 | 1,245 | 25 | 1,833 | 20,127 | 16,471 | 1,068 | 676 | 2,352 | 9,696 | 2,679 | 3,656 |
| May 13...... | 31,222 | 11,001 | 6,669 | 412 | 433 | 395 | 1,244 | 24 | 1,824 | 20, 221 | 16,576 | 1,150 | 676 | 2,348 | 9,736 | 2,666 | 3,645 |
| May 20...... | 31,888 | 11,012 | 6,613 | 400 | 502 | 415 | 1,246 | 24 | 1,812 | 20,876 | 17,210 | 1,236 | 687 | 2,350 | 10,276 | 2,661 | 3,666 |
| New York City 1941-April | 11,263 | 3,229 | 2,090 | 96 | 341 | 163 | 112 | 32 | 395 | 8,034 | 6,578 | 351 |  | 1,374 | 3,185 | ,668 | 56 |
| 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 |
| 1942-January | 12,212 | 3,761 | 2,600 | 81 | 335 | 146 | 102 | 39 | 458 | 8,451 | 6,984 | 408 |  | 1,517 | 3,516 | 1,543 | 1,467 |
| February | 12,267 | 3,830 | 2,697 | 79 | 317 | 149 | 103 | 32 | 453 | 8,437 | 6,981 | 413 |  | 1,447 | 3,642 | 1,479 | 1,456 |
| March . | 12,471 | 3,893 | 2,775 | 79 | 308 | 148 | 103 | 26 | 454 | 8,578 | 7,097 | 334 |  | 1,457 | 3,821 | 1,485 | 1,481 |
| April......... | 12,592 | 3,851 | 2,733 | 79 | 316 | 147 | 103 | 26 | 447 | 8,741 | 7,273 | 347 | 162 | 1,461 | 3,846 | 1,457 | 1,468 |
| 1942-Feb. 25. | 12,470 | 3,878 | 2,734 | 79 | 329 | 150 | 103 | 33 | 450 | 8,592 | 7,137 | 400 |  | 1,448 | 3,800 | 1,489 | 1,455 |
| Mar. 4. | 12,471 | 3,876 | 2,734 | 80 | 327 | 148 | 103 | 29 | 455 | 8,595 | 7,157 | 388 |  | 1,449 | 3,825 | 1,495 | 1,438 |
| Mar. 11 | 12,505 | 3,913 | 2,774 | 79 | 328 | 149 | 103 | 26 | 454 | 8,592 | 7,152 | 401 |  | 1,453 | 3,809 | 1,489 | 1,440 |
| Mar. 18 | 12,503 | 3,901 | 2,804 | 77 | 292 | 148 | 103 | 25 | 452 | 8,602 | 7,046 | 289 |  | 1,462 | 3,817 | 1,478 | 1,556 |
| Mar. 25. | 12,404 | 3,882 | 2,788 | 80 | 286 | 148 | 103 | 25 | 452 | 8,522 | 7,031 | 256 |  | 1,465 | 3,831 | 1,479 | 1,491 |
| Apr. 1...... | 12,402 | 3,895 | 2,793 | 81 | 291 | 147 | 103 | 27 | 453 | 8,507 | 7,033 | 259 |  | 1,462 | 3,845 | 1,467 | 1,474 |
| Apr. $8 . . . .$. | 12,524 | 3,918 | 2,787 | 80 | 332 | 145 | 103 | 23 | 448 | 8,606 | 7,122 | 341 |  | 1,467 | 3,844 | 1,470 | 1,484 |
| Apr. 15.... | 12,749 | 3,880 | 2,755 | 77 | 321 | 154 | 103 | 23 | 447 | 8,869 | 7,396 | 378 | 269 | 1,466 | 3,834 | 1,449 | 1,473 |
| Apr. 22.... | 12,707 | 3,840 | 2,719 | 78 | 320 | 148 | 103 | 28 | 444 | 8,867 | 7,405 | 387 | 267 | 1,458 | 3,848 | 1,445 | 1,462 |
| Apr. 29...... | 12,581 | 3,721 | 2,610 | 76 | 316 | 142 | 104 | 28 | 445 | 8,860 | 7,411 | 371 | 273 | 1,452 | 3,862 | 1,453 | 1,449 |
| May 6....... | 12,568 | 3,738 | 2,614 | 81 | 336 | 141 | 104 | 23 | 439 | 8,830 | 7,447 | 335 | 335 | 1,445 | 3,881 | 1,451 | 1,383 |
| May 13...... | 12,587 | 3,728 | 2,625 | 82 | 316 | 143 | 103 | 22 | 437 | 8,859 | 7,478 | 344 | 340 | 1,437 | 3,913 | 1,444 | 1,381 |
| May 20...... | 12,848 | 3,773 | 2,595 | 76 | 386 | 158 | 103 | 21 | 434 | 9,075 | 7,678 | 383 | 325 | 1,427 | 4,107 | 1,436 | 1,397 |
| Outiside <br> New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | , ${ }^{\text {b }}$ |
| 1941-April........ | 16,007 | 6,620 | 3,416 | 255 | 141 | 287 | 1,118 | 9 | 1,394 | 9,387 | 7, 950 | 496 |  | 811 | 4,516 | 1,227 | 2,337 |
| 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 |
| 1942-January..... | 18,017 | 7,510 | 4,137 | 344 | 148 | 262 | 1,149 | 4 | 1,466 | 10,507 | 8,301 | 690 |  | 939 | 5,375 | 1,297 | 2,206 |
| February...: | 18,303 18,470 | 7,501 | 4,163 | 344 | 134 | 259 | 1,147 | 3 | 1,451 | 10, 802. | 8,561 8,706 | 834 |  | 888 891 | 5,601 | 1,238 | 2,241 |
| March...... | 18,470 18,503 | 7,515 | 4,201 4,172 | 347 339 | 127 | 261 | 1,143 1,141 | 2 | 1,434 1,410 | 10,955 11,066 | 8,706 8,817 | 773 653 | 203 | 891 899 | 5,816 5,838 | 1,226 | 2,249 2,249 |
| 1942-Feb. 25. | 18,473 | 7,514 | 4,168 | 343 | 142 | 260 | 1,147 | 4 | 1,450 | 10,959 | 8,718 | 806 |  | 889 | 5,789 | 1,234 | 2,241 |
| Mar. 4 | 18,447 | 7,498 | 4,168 | 349 | 133 | 262 | 1,145 | 3 | 1,438 | 10,949 | 8,717 | 811 |  | 888 | 5,790 | 1,228 | 2,232 |
| Mar. 11 | 18,529 | 7,498 | 4,185 | 345 | 127 | 261 | 1,143 | 3 | 1,434 | 11,031 | 8,783 | 837 |  | 893 | 5,822 | 1,231 | 2,248 |
| Mar. 18. | 18,528 | 7,545 | 4,231 | 347 | 125 | 260 | 1,143 | 2 | 1,437 | 10,983. | 8,713. | 778 |  | 890 | 5,822 | 1,223 | 2,270 |
| Mar. 25. | 18,377 | 7,520 | 4,220 | 346 | 122 | 259 | 1,142 | 2 | 1,429 | 10,857 | 8,613 | 667 |  | 892 | 5,831 | 1,223 | 2,244 |
| Apr. 1. | 18,092 | 7,499 | 4,210 | 343 | 117 | 260 | 1,142 | 2 | 1,425 | 10,593 | 8,356 | 421 |  | 892 | 5,826 | 1,217 | 2,237 |
| Apr. 8. | 18,359 | .7,463 | 4,188 | 342 | 117 | 255 | 1,141 | 4 | 1,416 | 10,896 | 8,654 | 704 |  | 898 | 5,826 | 1,226 | 2,242 |
| Apr. 15. | 18,753 | 7,452 | 4,193 | 342 | 117 | 254 | 1,141 | 2 | 1,403 | 11, 301 | 9,050 | 735 | 337 | 898 | 5,847 | 1,233 | 2,251 |
| Apr. 22.... | 18,686 | 7,402 | 4,155 | 337 | 113 | 252 | 1,141 | 2 | 1,402 | 11,284 | 9,030 | 716 | 342 | 903 | 5,847 | 1,222 | 2,254 |
| Apr. 29...... | 18,624 | 7,373 | 4,116 | 333 | 125 | 253 | 1,142 | 2 | 1,402 | 11, 251 | 8,994 | 687 | 338 | 904 | 5,843 | 1,222 | 2,257 |
| May 6.. | 18,567 | 7,270 | 4,035 | 326 | 120 | 252 | 1,141 | 2 | 1,394 | 11,297 | 9,024 | 733 | 341 | 907 | 5,815 | 1,228 | 2,273 |
| May 13. | 18,635 | 7,273 | 4,044. | 330 | 117 | 252 | 1,141 | 2 | 1,387 | 11,362 | 9,098 | 806 | 336 | 911 | 5,823 | 1,222 | 2,264 |
| May 20. | 19,040 | 7,239 | 4,018 | 324 | 116 | 257 | 1,143 | 3 | 1,378 | 11,801 | 9,532 | 853 | 362 | 923 | 6,169 | 1,225 | 2,269 |

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 figures 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]

| Date or month | $\left\lvert\, \begin{gathered} \text { Re- } \\ \text { serves } \\ \text { withe } \\ \text { Fed } \\ \text { eral } \\ \text { Reve } \\ \text { serve } \\ \text { Banks } \end{gathered}\right.$ | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { vault } \end{gathered}$ | Balances withdomestic banks | $\begin{gathered} \text { De- } \\ \text { mand } \\ \text { de- } \\ \text { posits } \\ \text { ad- } \\ \text { austed } \end{gathered}$ | Demand deposits, except interbank |  |  |  | Time deposits, except interbank |  |  | Interbank deposits |  |  | $\begin{aligned} & \text { Bor- } \\ & \text { row- } \\ & \text { ings } \end{aligned}$ | $\left\lvert\, \begin{gathered} \text { Cap- } \\ \text { ital } \\ \text { counts } \\ \text { count } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \text { Bank } \\ \text { de } \\ \text { dits }^{3} \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Indi-vid-part-nerand cor-pora- | $\begin{aligned} & \text { States } \\ & \text { and } \\ & \text { polit- } \\ & \text { ical } \\ & \text { sub- } \\ & \text { divi- } \\ & \text { sions } \end{aligned}$ | $\begin{aligned} & \text { Certi- } \\ & \text { ferd } \\ & \text { fand } \\ & \text { offir } \\ & \text { cers } \\ & \text { checks } \\ & \text { etc. } \end{aligned}$ | $\underset{\substack{\text { U. S. } \\ \text { Ger- } \\ \text { ern- } \\ \text { ment }}}{ }$ | Indiuals, partships, and porar tions | States and political divisions | $\begin{gathered} \text { Postal } \\ \text { save } \\ \text { sings } \end{gathered}$ | Domesticbanks |  | $\begin{gathered} \text { For- } \\ \text { eign } \\ \text { banks } \end{gathered}$ |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | De- mand | Time |  |  |  |  |
| $\begin{aligned} & \text { Total } 101 \text { Cities } \\ & \text { 1941-April } \\ & \text { December } \end{aligned}$ | 11,3 | 510 | 3,472 |  | 22,947 |  |  |  | 5,275 | 172 | 25 | 9,077 | ${ }^{114}$ | 645 | 3 | 847 | 8,689 |
|  | 10, 17 | 574 | 3,313 | 24,142 | 23,997 | 1,715 | 599 | 1,165 | 5,188 | 182 | 23 | 9,090 | 109 | 660 | 2 | 3,921 | 10,820 |
| 1942-JanuaryFebruarMarchAprilAFeb. 25 | 10,324 | 558 | 3,313 | 24,307 | 23,942 | 1,701 | 558 | 1,518 | 5,089 | 182 | 21 | 9,060 | 101 | 645 | 1 | 3,917 | 9, 114 |
|  | 10,223 | 540 | 3,280 | 24,714 | 24,343 | 1,799 | 552 | 1,460 | 5.010 | 185 | 20 | 9,017 | ${ }_{93}^{97}$ | 637 635 | 1 | 3,927 | 8,713 |
|  | -1,936 | 514 | 3,277 | 24,845 | 24,304 | 1,963 | 533 | 1,810 | $\stackrel{4}{4,942}$ | 173 | 20 | ${ }_{\text {8,739 }}^{8,876}$ | ${ }_{91}^{93}$ | 639 639 | 5 | 3,935 | 9,166 |
|  | 10,00 | 547 | 3,267 | 24,712 | 24,595 | 1,804 | 766 | 1,671 | 5,005 | 180 | 20 | 8,937 | 96 | 653 | 1 | 3,929 | 80 |
| Mar. 4Mar. 11Mar. 18 Mar. 25 | 10,2 | 526 | 3,260 | 24,815 | 24,313 | 1,773 | 493 | 1,784 | 5,006 | $\stackrel{179}{173}$ | 20 | 8.933 | ${ }_{93}^{93}$ | 627 | 1 | 3,939 | 0,041 |
|  | 10, 207 | 523 | $\underset{\substack{3,312}}{3,360}$ | 25, 2129 | 24,757 | 1, 1,835 | 539 | 1,792 | $\stackrel{4}{4,977}$ | 173 162 | ${ }_{20}^{20}$ | 8,881 | ${ }_{92}^{93}$ | 640 636 | 1 | 3, $\begin{aligned} & 3,930 \\ & 3,930 \\ & 3\end{aligned}$ | ${ }^{8,724} 10,571$ |
|  | 9,957 | 515 | 3,300 | 24,574 | 23,933 | 1,876 | 501 | 1,850 | 4,957 | 165 | 20 | 8,690 | 93 | 637 | 1 | 3,931 | 9,382 |
|  | 9,9 | ${ }_{520}^{49}$ | 3,367 | ${ }_{24}^{24,197}$ | 23,673 | 1,916 | 593 471 | ${ }_{1}^{1.869}$ | 4,953 | 164 | 20 | 8,792 | 92 | 639 | 6 | 3,937 | 10,201 |
|  | 10,04 | 502 | $\underset{3,323}{3,265}$ | 24,725 | 24,590 | 1, 1,988 | 478 | $\xrightarrow{1,720} 2$ | ${ }_{4,945}^{4,945}$ | 170 | 20 |  | ${ }_{91}^{92}$ | 630 632 |  | $\xrightarrow{3,936}$ | ${ }_{9}{ }^{7,962}$ |
|  | 9,896 | 519 | 3,214 | 25,145 | 24,526 | 1,995 | 480 | 1,780 | 4,940 | 172 | 20 | 8,643 | 90 | 643 | 6 | 3,936 | 9,083 |
|  | 9,902 | 535 | 3,217 | 25,358 | 24,636 | 2,096 | 544 | 1,506 | 4,929 | 189 | 20 | 8,597 | 90 | 652 | 8 | 3,929 | 9,373 |
| May 6 May 13 May 20 | 9,646 | 516 | 3, | 24,854 | 23,997 | 2,102 | 550 | 1,393 | 4,927 | 197 | 20 | 8,802 | 90 | 660 |  | 3,947 |  |
|  | ¢, 9 | ${ }_{485}^{541}$ | 3,369 3,297 |  | - ${ }_{24,752}^{24,752}$ | $\xrightarrow{2} \mathbf{2 , 0 8 1}$ | 466 526 | $\xrightarrow{1,292} \begin{aligned} & 1,834 \\ & r 1\end{aligned}$ | $\xrightarrow{4,920} 4$ | 193 192 | 20 20 | 8,898 8,687 8,687 | 88 86 | 660 659 | ${ }_{2}^{2}$ | - | 18,587 10,561 |
| $\begin{aligned} & \text { New York City } \\ & \text { 1941-April } \\ & \text { December } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6,202 4,890 | ${ }_{88}^{82}$ | ${ }_{91}^{116}$ | 10,987 10,245 | 11,064 | 388 | ${ }_{316}^{282}$ | 18 626 | ${ }_{713}^{719}$ | ${ }_{23}^{27}$ |  | ${ }^{3,862}$ |  | 5 |  | 1,534 | - ${ }^{3,681} 4$ |
| 1942-JanFebMarApril | 4,991 | 80 <br> 78 <br> 8 |  |  | $\xrightarrow{10,428} 10.627$ | 249 | 313 | 811 736 | 714 | 23 28 28 |  | 3,465 |  | 581 572 |  | 1,533 | 3,699 |
|  | 4, 4 | 76 | 109 | 10,559 | 10,727 | 241 | 276 | ${ }_{872} 81$ | 690 | 21 |  | 3,438 |  | 573 |  | 1,539 | ${ }_{3}^{3,863}$ |
|  | 4,682 | 78 | 111 | 10,519 | 10,687 | 282 | 281 | 940 | 680 | 20 |  | 3,250 |  | 573 | 1 | 1,541 | 3,557 |
| Feb. 25 | 4,826 | 80 | 84 | 10,404 | 10,745 | 250 | 521 | 833 | 695 | 28 |  | 3,441 |  | 587 |  | 1,537 | 371 |
| Mar. 4 <br> Mar. 18 <br> Mar. 25 | 4,884 | 74 | 88 | 10,517 | 10,668 | 201 | 260 <br> 304 | 857 | ${ }_{691}^{698}$ | 27 |  | 3,373 |  | 557 |  | 1,542 | 3,910 |
|  | 4, 4 | 75 | 107 | 10,578 | 10,888 | 295 | 304 270 | 860 879 | ${ }_{685}^{691}$ | 19 |  | ${ }^{3,382}$ |  | 575 |  | 1,538 | ${ }^{3,232}$ |
|  | 4,786 | 77 | 160 | 10,509 | 10,576 | 271 | 269 | 890 | 684 | 20 |  | 3,257 |  | 574 |  | 1,538 | 3,612 |
| Apr. 1Apr. 8Apr. 15Apr. 22Apr. 29 | 4,8 |  | 194 | 10,612 |  | 286 | 331 | 907 |  |  |  |  |  | 576 |  | 1,541 | 3,935 |
|  | $\xrightarrow[4]{4,76} 4$ | 78 78 78 | 105 89 | 10,637 10,284 | 10,694 10,641 | ${ }_{278}^{271}$ | 34 240 324 | $\begin{array}{r}\text { 832 } \\ \mathbf{1}, 180 \\ \hline\end{array}$ | 683 680 68 | 20 20 20 |  | $\xrightarrow{3,260}$ |  | 566 567 5 |  | ${ }_{1}^{1,542}$ | 3,95 3,052 3,670 3 |
|  | +4,565 | 78 | 84 | $\xrightarrow{10,490}$ | 10,608 | 277 | 239 | ${ }^{1} 9318$ | 680 | 20 |  | 3,231 |  | 576 | 5 | 1,542 | ${ }_{3,415}^{3,615}$ |
|  | 4,574 | 85 | 82 | 10,571 | 10,702 | 300 | 271 | 848 | 670 | 20 |  | 3,193 |  | 581 |  | 1,537 | 3,715 |
| May 6 May 13 May 20 | 4,4 | 79 |  | 10, 169 | 10,225 | 292 | 302 | 959 | 664 |  |  | 3,230 |  |  | 2 | 1,547 | 4,507 |
|  | 4, 4 | 82 | 81 | 10,332 | 10,494 | ${ }^{283}$ | ${ }^{236}$ | 925 | 660 | 20 |  | 3,271 |  | 591 |  | 1,546 | 3,239 |
|  | 4,515 | 77 | 77 | 10,429 | 10, 533 | 321 | 293 | 1,155 | 652 | 21 |  | 3,165 |  | 590 | 1 | 1,547 | 4,108 |
| Outside <br> New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -April $\underset{\text { December }}{\text { 1 }}$ | 5,169 5,281 | 488 | ${ }_{3,222}^{3,356}$ | $\begin{array}{\|l\|l\|} \hline \\ 12,528 \\ 13,897 \end{array}$ | $\begin{aligned} & 11,883 \\ & 13,539 \end{aligned}$ | $\begin{aligned} & 1,462 \\ & 1,427 \end{aligned}$ | ${ }_{283}^{209}$ | 372 539 | $\begin{aligned} & 4,556 \\ & 4,475 \end{aligned}$ | $\begin{aligned} & 145 \\ & 159 \end{aligned}$ | ${ }_{23}^{25}$ | $\left.\begin{array}{\|c\|c\|} \mathbf{5}, 215 \\ 5,503 \end{array} \right\rvert\,$ | $\begin{array}{\|l\|l} 114 \\ 109 \end{array}$ | 60 63 | 3 <br> 2 | 2,386 | 5,008 |
| 1942-JanuaFebruaMarculApril | 5,333 | 478 | 3,220 | 14,007 | 13,514 | 1,447 | ${ }^{245}$ | 707 | 4,375 | 159 | 21 |  | 101 |  |  | 2,384 | 5,415 |
|  | 5, $\begin{aligned} & 5,268 \\ & 5,316\end{aligned}$ | 462 | 3,174 | citer | 13,716 | 1,550 | ${ }_{262}^{232}$ | 724 943 | ${ }_{4}^{4,311}$ | 1157 | 20 | -5,556 | ${ }_{93}^{97}$ | 6 | 1 | 2,389 | 5,247 |
|  | 5,254 | 436 | 3,166 | 14,326 | 13,617 | 1,681 | 252 | 870 | 4,262 | 153 | 20 | 5,489 | ${ }_{91} 9$ | 66 | 4 | 2,394 | 5,609 |
| Feb. 25 | 5,175 | 467 | 3,183 | 14,308 | 13,850 | 1,554 | 245 | 838 | 4,310 | 152 | 20 | 5,496 | 96 | 66 | 1 | 2,392 | 5,009 |
| Mar. 4 <br> Mar. 11 <br> Mar. 18 Mar. 25 | 5,349 5,379 | 472 | 3,177 | 14,298 | $\underset{\substack{13,645 \\ 13,919}}{ }$ | 1,572 | 233 225 | ${ }_{932}^{927}$ | 4,308 4,286 | 152 153 15 | ${ }_{20}^{20}$ | 5,560 5 5 | 93 93 93 | 60 63 | 1 | 2,397 | $\underset{\substack{6,131 \\ 50028}}{\substack{\text { 2, }}}$ |
|  | ¢ $\begin{aligned} & 5,379 \\ & 5,363\end{aligned}$ | 448 | 3,205 |  |  | 1,540 | 225 360 | ${ }_{956}^{932}$ | $\xrightarrow[4,279]{4,286}$ | ${ }_{143}^{153}$ | ${ }_{20}^{20}$ | 5,529 | $\stackrel{93}{92}$ | ${ }_{6}^{63}$ | 1 | 2,392 | 5,028 |
|  | 5,171 | 438 | 3,140 | 14,065 | 13,357 | 1,605 | 232 | 960 | 4,273 | 145 | 20 | 5,433 | 93 | 63 | 1 | 2,393 | 5,770 |
|  | 5,080 | 418 | 3,173 | 13,585 | 12,881 | 1,630 | 262 | 962 |  | 144 | 20 | 5,537 | 93 | 63 | 6 | 2,396 | 6,266 |
| Apr. 8 | 5,274 | $4{ }_{427}^{44}$ | 3, ${ }_{\text {3, }}^{3} \mathbf{1 6 0}$ | 14,162 | 13,399 | 1, $\begin{aligned} & 1,617 \\ & 1,642 \\ & 1\end{aligned}$ | 231 <br> 254 | ${ }_{888}^{888}$ | 4,262 4 4 4 | 149 | ${ }_{20}^{20}$ | 5,521 5 5 | ${ }_{92}^{92}$ | 64 <br> 65 | ${ }_{5}^{3}$ | 2,394 | ${ }_{5}^{4,910}$ |
|  | $\stackrel{5}{5,331}$ | 441 | 3,130 | 14,655 | 13,918 | 1,718 | 241 | 849 | 4 | 152 | 20 | 5,412 | 90 | 67 | 1 | 2,394 | 5,668 |
| Apr. 22 | 5,328 | 450 | 3,135 | 14,787 | 13,934 | 1,796 | 273 | 658 | 4,259 | 169 | 20 | 5,404 | 90 | 71 | 8 | 2,392 | 5,658 |
| May 6 <br> May 13 <br> May 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 6,133 |
|  | 5,243 5,194 | 408 | 3,288 3,220 |  | 14, 258 14,199 |  | 230 233 | 367 ${ }^{3679}$ | 4,260 4,266 | 173 171 | 20 20 | $\begin{aligned} & 5,537 \\ & 5,522 \\ & 5,520 \end{aligned}$ | 88 <br> 86 | 69 69 | 2 2 | 2,402 <br> 2,400 | 5,348 6,053 |

${ }^{r}$ Revised.
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.
${ }^{3}$ Debits to demand deposit accounts except interbank and U. S. Government accounts, during week; for description and back figures see pages 450 and 503 of the May Bulletins
[In millions of dollars]


* Separate figures for New York City are shown in the immediately preceding table, and for the city of Chicago in this table, The figures for the

New York and Chicago districts, as shown in this table, include New York City and Chicago, respectively.

${ }^{r}$ Revised.

* See note on preceding page.

1 Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
2 U . S. Treasurers' ime deposits, open account, are combined with postal savings (time) deposits.
3 Debits to demand deposit accounts except interbank and U. S. Government accounts, during week; for description and back figures see pages 450
and 503 of the May Bucletin.
[In millions of dollars]

| End of month | $\begin{aligned} & \text { Commer- } \\ & \text { cial } \\ & \text { paper } \\ & \text { out- } \\ & \text { standing } \end{aligned}$ | Dollar acceptances outstanding |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total outstanding | Held by |  |  |  | Based on |  |  |  |  |
|  |  |  | Accepting banks |  |  | Others ${ }^{2}$ | Imports into United <br> States | Exports Unom States | Dollar exchange | Goods stored in or shipped between points in |  |
|  |  |  | Total | Own bills | Bills bought |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | United States | Foreign countries |
| 1941-January... | 232 | 213 | 168 | 103 | 65 | 45 | 115 | 16 | 11 | 44 | 26 |
| February | 241 | 212 | 164 | 99 107 | 65 | 48 | 119 | 18 | 7 | 42 | 26 |
| March.... | 263 275 | 2217 | 170 170 | 107 105 | 63 66 | 47 | 120 126 | 24 25 | 8 | 41 38 | 25 |
| April. | 275 | 220 | 176 164 | 105 | 66 60 | 49 51 | 126 | 25 24 | 7 | 48 | 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 | 387 375 | 194 | ${ }_{146}$ | 93 92 | 51 54 | 50 49 | 116 | 14 15 | 5 | 48 | 12 |
|  |  |  |  |  | 52 |  |  |  |  |  |  |
| 1942-January.. | 388 | 190 | 144 | 102 | 53 | 46 | 112 | 18 | 2 | 44 | 11 |
| March... | 384 | 183 | 146 | 89 | 57 | 37 | 103 | 17 | 2 | 45 | 13 16 |
| April. | 373 | 177 | 139 | 86 | 53 | 38 | 97 | 17 | 1 | 48 | 14 |

[^11]CUSTOMERS' DEBIT BALANCES, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING MARGIN ACCOUNTS

| End of month | Debit balances |  |  |  | Credit balances |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Customers' } \\ \text { debit } \\ \text { balances } \\ (\text { net })^{1} \end{gathered}$ | 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) |
| 1936-June...... | 1,267 1,395 | 67 64 | 164 164 | 219 249 | 985 1,048 | 276 | 86 103 | 24 30 | 14 12 | $\begin{aligned} & 420 \\ & 424 \end{aligned}$ |
| $\begin{aligned} & \text { 1937-June....... } \\ & \text { December. } \end{aligned}$ | $\begin{array}{r}1,489 \\ \hline 985\end{array}$ | 55 34 | 161 108 | 214 232 | 1,217 688 | ${ }^{276} \mathbf{2 7 8}$ | 92 85 | 25 26 | 13 10 | 397 |
| 1938-June.......... | 774 991 | 27 $-\quad 32$ | 88 106 | 215 190 | 495 754 | 248 | 89 60 | 22 | 11 | 298 305 |
| $\begin{aligned} & \text { 1939-June....... } \\ & \text { December. } \end{aligned}$ | 834 906 | 25 16 | 73 78 | 178 207 | 570 637 | 230 260 | 70 69 | 21 23 | 6 7 | 280 277 |
| 1940-June....... | 653 677 | 12 | 58 98 | 223 204 | 376 427 | 281 | 62 54 | 22 22 | 5 | 269 247 |
| 1941-April. May. | 606 622 | 10 10 | 86 102 | 199 185 | 368 403 | 265 262 | [60 61 | 17 | 8 | 227 |
| June.. | 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.... | 628 | 9 | 102 | 186 | 414 | 255 | 74 | 16 | 7 | 217 |
| November.. | 625 | 9 | 100 | 195 | 409 | 264 | 72 | 15 | 8 | 217 |
| December... | 600 | 8 | 86 | 211 | 368 | 289 | 63 | 17 | 5 | 213 |
| 1942-January..... | 547 | 8 | 74 | 219 | 308 | 274 | 72 | 18 |  | 209 |
| February ... | 534 | 8 | 74 | 203 | 307 | 262 | 66 | 18 | 5 | 206 |
| March.... | 531 | 8 | 70 | 195 | 306 | 249 | 67 | 16 | 4 | 201 |
| April........ | 515 | 8 | 68 | 195 | 300 | 247 | 61 | 16 | 5 | 196 |

${ }^{1}$ 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).
Nore.-For explanation of these figures see "Statistics on Margin Accounts" in Bulurrin 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).

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

| $\begin{gathered} \text { Year, } \\ \text { month,or } \\ \text { week } \end{gathered}$ | Prime commercial paper, 4 to 6 months ${ }^{1}$ | Prime bankers' accept ances, days 1 | Stock change call loan newals ${ }^{2}$ | U.S. Treas$u r y$ <br> $3-$ $\underset{\text { bills }^{3}}{\text { month }}$ | Yield <br> on U.S. <br> Treas- <br> ury cer- <br> tificates <br> of in- <br> debted- <br> ness <br> (due <br> Nov. 1, <br> $1942)$ | Yield on 3-to 5 year taxable Treasury notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939 average. | . 59 | . 44 | 1.00 | . 023 |  |  |
| 1940 average. | . 56 | .44 | 1.00 | . 014 |  |  |
| 1941 average. . | . 54 | . 44 | 1.00 | . 103 |  | . 76 |
| 1941-April. | . 56 | . 44 | 1.00 | . 092 |  | . 81 |
| May. | . 56 | . 44 | 1.00 | . 082 |  | . 72 |
| June | . 56 | . 44 | 1.00 | . 089 |  | . 68 |
| July. | . 50 | . 44 | 1.00 | . 097 |  | . 67 |
| Aug. | . 50 | . 44 | 1.00 | . 108 |  | . 62 |
| Sept. | . 50 | . 44 | 1.00 | . 055 |  | . 62 |
| Oct. | . 50 | . 44 | 1.00 | . 049 |  | . 72 |
| Nov. | . 50 | . 44 | 1.00 | . 242 |  | . 90 |
| Dec. | . 56 | . 44 | 1.00 | . 298 |  | 1.02 |
| 1942-Jan. | . 56 | . 44 | 1.00 | . 214 |  | . 96 |
| Feb. | . 63 | . 44 | 1.00 | . 250 |  | . 93 |
| Mar. | . 63 | . 44 | 1.00 | . 212 |  | . 93 |
| April..... | . . 63 | . 44 | 1.00 | . 299 |  | . 98 |
| Week ending: |  |  |  |  |  |  |
| May 2. | 58 | 76 | 1.00 | 0.358 | . 47 | 1.02 |
| May 9. | 5 | 710 | 1.00 | 0.368 | . 50 | 1.04 |
| May 16. | 8/8 | 70160 | 1.00 1.00 | 0.365 0.365 | . 49 | 1.04 1.04 |

${ }_{2}$ 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.

Rate on new issues offered within period. Tax-exempt bills prior to March 1941; taxable bills thereafter.
March 1941 ; taxable Ans
Back or 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]

|  | Total 19 cities | New York City | 7 other Northern and Eastern cities | 11 Southern and Western cities |
| :---: | :---: | :---: | :---: | :---: |
| 1934 average ${ }^{1}$ | 3.45 | 2.45 | 3.71 | 4.32 |
| 1935 average ${ }^{\mathbf{1}}$ | 2.93 | 1.76 | 3.39 | 3.76 |
| 1936 average ${ }^{\mathbf{1}}$ | 2.68 | 1.72 | 3.04 | 3.40 |
| 1937 average ${ }^{1}$ | 2.59 | 1.73 | 2.88 | 3.25 |
| 1938 average ${ }^{\text {l }}$ | 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 |
| 1038 Monthly figures |  |  |  |  |
| 1938-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 | 3.77 |
| June. | 2.91 | 2.15 | 3.05 | 3.62 |
| 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 | 2.41 | 1.88 | 2.45 | 2.99 |
| 1942-March | 2.48 | 1.85 | 2.48 | 3.20 |

${ }^{1}$ 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 ${ }^{2}$ | Municipal ${ }^{3}$ | Highgrade $\underset{\text { rate }^{4}}{\text { corpo }}$ | Corporate (Moody's) ${ }^{5}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | By ratings |  |  |  | By groups |  |  |
|  |  |  |  |  | Aaa | Aa | A | Baa | Industrial | Railroad | Public utility |
| Number of issues............. | 2-6 | 15 | 5 | 120 | 30 | 30 | 30 | 30 | 40 | 40 | 40 |
| 1939 average | 2.36 | 2.76 | 2.92 | 3.77 | 3.01 | 3.22 | 3.89 | 4.96 | 3.30 | 4.53 | 3.48 |
| 1940 average. | 2.21 | 2.50 | 2.77 | 3.55 | 2.84 | 3.02 | 3.57 | 4.75 | 3.10 | 4.30 | 3.25 |
| 1941 average... | 1.95 | 2.10 | 2.67 | 3.34 | 2.77 | 2.94 | 3.30 | 4.33 | 2.95 | 3.95 | 3.11 |
| 1941-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 | $\stackrel{2.57}{ }$ | 3.26 3.25 | 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 |
| 1942-January . | 2.01 | 2.33 | 2.76 | 3.35 | 2.83 | 2.96 | 3.30 | 4.29 | 2.97 | 3.93 | 3.13 |
| February | 2.09 | 2.55 | 2.80 | 3.35 | 2.85 | 2.98 | 3.29 | 4.29 | 2.98 | 3.94 | 3.15 |
| March. | 2.00 | 2.58 | 2.80 | 3.37 | 2.86 | 3.00 | 3.32 | 4.30 | 3.00 | 3.94 | 3.17 |
| April................ | 1.98 | 2.44 | 2.77 | 3.34 | 2.83 | 2.98 | 3.30 | 4.26 | 2.96 | 3.95 | 3.13 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |
| May 2. | 2.00 | 2.46 | 2.77 | 3.36 | 2.84 | 3.00 | 3.31 | 4.28 | 2.97 | 3.97 | 3.14 |
| May 9. | 1.98 | 2.46 | 2.76 | 3.35 | 2.84 | 3.00 | 3.31 | 4.26 | 2.97 | 3.96 | 3.13 |
| May 16. | 1.99 | 2.45 | 2.76 | 3.36 | 2.85 | 3.00 | 3.31 | 4.27 | 2.97 | 3.97 | 3.13 |
| May 23. | 1.96 | 2.45 | 2.76 | 3.36 | 2.85 | 3.00 | 3.31 | 4.28 | 2.98 | 3.98 | 3.13 |

[^12]| Year, month, or week | Bond prices |  |  |  |  |  |  |  | Stock prices ${ }^{\text {® }}$ |  |  |  |  | Volume of trading 7 (in thousands of shares) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. Gov${ }_{\text {ern- }}$ ment ${ }^{2}$ | Municipal ${ }^{3}$ | Corporate ${ }^{4}$ |  |  |  |  |  | $\underset{\text { ferred }^{5}}{\text { Pre- }}$ | Common (index, 1935-39 = 100) |  |  |  |  |
|  |  |  | Highgrade | Medium and lower-grade |  |  |  | $\begin{array}{\|c} \text { De- } \\ \text { faulted } \end{array}$ |  | Total | Industrial | Rail- <br> road | Public utility |  |
|  |  |  |  | Total | Industrial | Railroad | Public utility |  |  |  |  |  |  |  |
| Number of issues...... | 2-6 | 15 | 15 | 50 | 10 | 20 | 20 | 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 |
| 1941-April......... ....... | 110.8 | 126.8 | 116.8 1170 | 99.5 99.3 | 103.1 | 89.5 89.4 | 106.0 | 20.7 21.0 | 170.8 168.9 | 78 | 77 | 71 71 | 83 79 | 495 420 |
| 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 | $\xrightarrow{99.4}$ | 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 |
| 1942-January ..... ..... . | 110.1 | 124.4 | 117.5 | 99.2 | 106.7 | 86.9 | 104.1 | 24.1 | 166.3 | 73 | 74 | 69 | 66 | 565 |
| February............ | 108.9 | 120.1 | 117.1 | 99.6 | 106.9 | 87.7 | 104.4 | 25.6 | 165.1 | 70 | 71 | 68 | 65 | 404 |
| March ....... .n. ... : $^{\text {a }}$ | 110.2 | 119.7 | 116.7 | ${ }_{99}^{98.8}$ | 106.1 | 88.6 | 101.8 | 27.6 | 159.8 | 66 | 67 | 65 | 61 | 363 |
| April.................. | 110.5 | 122.1 | 117.8 | 99.3 | 107.1 | 88.4 | 102.3 | 26.7 | 154.8 | 63 | 65 | 61 | 57 | 336 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May ${ }^{2}$. | 110.2 | 121.8 | 117.8 | 99.3 | 107.2 | 88.3 | 102.1 | 27.0 | 153.5 | 63 | 62 64 | 60 61 | 53 | 323 308 |
| May 16 | 110.4 | 122.0 | 117.8 | 99.0 | 107.5 | 87.6 | 101.9 | 26.6 | 155.6 | 63 | 64 | 60 | 56 | 284 |
| May 23 | 110.8 | 122.0 | 177.7 | 98.8 | 107.5 | 86.5 | 102. | 26.0 | 157.7 | 63 | 64 | 59 | 58 | 388 |

${ }_{2}^{1}$ 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 U.S. Government bonds due or callable in more than 12 years on basis of a ${ }_{3} 3 \frac{4}{4}$ per cent, 16 year bond. For description see November 1940 Bulletin, pp. $1179-1180$. Prices expressed in decimals.
${ }_{4}$ Prices derived from average yields, as computed by Standard and Poor's Corporation.
${ }_{5}^{4}$ Prices derived from averages of median yields, as computed by Standard and Poor's Corporation.
${ }_{6}^{5}$ 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 BucLetin; for municipal bonds, see Annual Report for 1937 (table 79).
NEW SECURITY ISSUES
[In millions of dollars]

| Year or month | Total (new and re-funding) | For new capital |  |  |  |  |  |  |  | For refunding |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (domestic and foreign) | Domestic |  |  |  |  |  | Foreign ${ }^{2}$ | Total (domestic and foreign) | Domestic |  |  |  |  |  | Foreign ${ }^{2}$ |
|  |  |  |  | State | Fed | Corporate |  |  |  |  | Total | State and mu-nicipal | Federal agencies ${ }^{1}$ | Corporate |  |  |  |
|  |  |  | Total | mu-nicipal | $\begin{aligned} & \text { agen- } \\ & \text { cies } \end{aligned}$ | Total | Bonds and notes | Stocks |  |  |  |  |  | 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 | 1, 720 | 1,708 | 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 |  | 774 | 765 | 136 | 317 | 312 | 312 |  | 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 | 1 873 | 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. | 4,803 | 1,951 | 1,948 | 751 | 461 | 736 | 601 | 135 | 2 | 2,852 | 2,852 | 482 | 344 | 2,026 | 1,834 | 193 |  |
| 1941....... ... 域 .at | 5,506 | 2,826 | 2,825 | 516 | 1,272 | 1,037 | 869 | 168 | 1 | 2,679 | 2,675 | 433 | 698 | 1,545 | 1,419 | 126 | 4 |
| 1941-April. | 920 | 745 | 745 | 60 | 645 | 39 | 29 | 10 |  | 175 | 175 | 40 | 28 | 107 | 107 |  |  |
| May.. | 406 | 107 | 107 | 37 | 5 | 64 | 61 | 3 |  | 299 | 299 | 74 | 28 | 197 | 162 | 35 |  |
| June. | 881 | 519 | 519 | 59 | 370 | 90 | 77 | 14 |  | 362 | 362 | 26 | 223 | 113 | 108 | 5 |  |
| July. | 612 | 296 | 296 | 40 | 212 | 44 | 30 | 13 |  | 316 | 316 | 14 | 216 | 86 | 76 | 11 |  |
| August. | 471 | 360 | 360 | 33 | . . . . . | 327 | 324 | 4 |  | 110 | 110 | 11 | 25 | 74 | 73 | 2 |  |
| September | 273 | 65 | 65 | 31 |  | 34 | 22 | 12 |  | 209 | 209 | 20 | 27 | 161 | 156 | 6 |  |
| October. | 299 | 132 | 132 | 29 | ....... | 103 | 50 | 54 |  | 167 | 167 | 35 | 35 | 97 | 96 | 1 |  |
| November | 238 | 111 | 110 | 21 |  | 89 | 83 | 6 |  | 127 | 127. | 53 | 32 | 42 | 29 | 13 |  |
| December. | 216 | 121 | 121 | 42 | 20 | 59 | 46 | 13 |  | 95 | 95 | 18 | 25 | 52 | 50 | 2 |  |
| 1942-January. | 333 | 182 | 182 | 83 | 11 | 87 | 32 | 55 |  | 151 | 151. | 35 | 34 | 83 | 82 | 1 |  |
| February. | 178 | 122 | 122 | 30 | 37 | 55 | 36 | 19 |  | 57 | 57 | 11 | 27 | 19 | 19 |  |  |
| March... | 191 | 104 | 104 | 22 | 9 | 73 | 56 | 18 |  | 88 | 88 | 27 | 21 | 39 | 39 |  |  |
| April. | 262 | 158 | 158 | 51 | 10 | 97 | 91 | 6 |  | 104 | 104 | 5 | 81 | 19 | 19 |  |  |

[^13]PROPOSED USES OF PROCEEDS, ALL ISSUERS
[In millions of dollars]

| Year or month | Estimated gross proceeds ${ }^{2}$ | $\begin{gathered} \text { Estimated } \\ \text { net } \\ \text { proceeds }{ }^{3} \end{gathered}$ | Proposed uses of net proceeds |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | New money |  |  | Retirement of securities |  |  | Repaymentof other debt | Other purposes |
|  |  |  | Total | Plant and equipment | Working capital | Total | Bonds and notes | Preferred stock |  |  |
| 1934. | 530 | 515 | 57 | 32 | 26 | 362 | 362 |  | 84 | 11 |
| 1935. | 2,698 | 2,629 | 243 | 111 | 131 | 2,193 | 2,121 | 71 | 170 | 23 |
| 1936. | 4,781 | 4,637 | 858 | 380 | 478 | 3,575 | 3,349 | 226 | 154 | 49 |
| 1937. | 2,374 | 2,303 | 1,046 | 574 | 472 | 1,106 | . 916 | 190 | 111 | 39 |
| 1938. | 2,324 | 2,279 | 779 | 504 | 275 | 1,254 | 1,167 | 87 | 239 | 7 |
| 1939. | 2,177 | 2,128 | 325 | 170 | 155 | 1,798 | 1,650 | 59 | 69 | 26 |
| 1940. | 2,786 | 2,723 | 604 | 424 | 180 | 1,927 | 1,798 | 128 | 174 | 19 |
| 1941.............. | 2,524 | 2,480 | 797 | 639 | 158 | 1,528 | 1,448 | 80 | 102 | 53 |
| 1940-August.... | 173 | 169 | 48 | 32 | 16 | 103 | 101 | 2 | 16 | 2 |
| September. . | 108 | 106 | 43 | 35 | 9 | 57 | 55 | 2 | 5 | 1 |
| October..... | 373 148 | 366 145 | 45 65 | 35 | ${ }^{6}$ | 316 | 312 59 | 5 | 2 | 2 |
| December.. | 148 578 | 567 | 193 | 158 | 35 | 367 | 318 | 50 | 6 | 1 |
| 1941-January.... | 270 | 265 | 48 | 44 | 4 | 210 | 184 | 26 | 6 | 1 |
| February.... | 151 | 148 | 29 | 25 | 5 | 103 | 101 | 2 |  | 15 |
| March....... | 268 | 263 | 67 | 55 | 12 | 171 | 171 90 | ${ }^{8}$ | 15 2 | 2 |
| Mayn........ | 265 | 259 | 66 | 51 | 15 | 188 | 188 |  | 4 |  |
| June....... | 234 | 229 | 80 | 69 | 11 | 132 | 127 | 5 | 16 | i |
| July...... | 117 | 114 | 40 | 31 | 10 | 60 | 58 | 2 | 10 | 4 |
| August...... | 408 | 404 | 185 | 168 | 17 | 200 | 198 | 2 | 14 | 5 |
| September. . | 172 | 170 | 31 | 20 | 11 | 137 | 135 | 2 | 2 | ........ |
| October..... | 227 | 224 | 81 | ${ }_{64}^{64}$ | 26 | 118 | 117 | 1 | 11 | 5 |
| November... | 140 128 | 137 125 | 80 51 | 60 34 | 20 17 | 38 54 | 37 44 | 1 10 | 19 3 | 17 |
| 1942-January | 164 | 161 | 71 |  | 33 | 80 | 80 |  |  |  |
| February | 78 | 76 | 40 | 34 | 5 | 23 | 12 | 11 | 2 | 11 |
| March... | 102 | 100 | 39 | 35 | 4 | 46 | 41 | 5 | 15 |  |
| April........ | 121 | 118 | 70 | 15 | 55 | 12 | 12 | $\ldots$ | 36 |  |

PROPOSED USES OF PROCEEDS, BY MAJOR GROUPS OF ISSUERS
[In millions of dollars]

| Year or month | Railroad |  |  |  | Public utility |  |  |  | Industrial |  |  |  | Other |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total net proceeds | New money | $\left\|\begin{array}{c} \text { Retire- } \\ \text { ment of } \\ \text { securi- } \\ \text { ties } \end{array}\right\|$ | All other purposes ${ }^{4}$ | Total net proceeds | New money | Retirement of securities | All <br> other <br> purposes ${ }^{4}$ | Total net proceeds | $\begin{gathered} \text { New } \\ \text { money } \end{gathered}$ | Retirement of securities | All other purposes ${ }^{4}$ | Total net proceeds | $\begin{gathered} \text { New } \\ \text { money } \end{gathered}$ | Retirement of securities | All other purposes ${ }^{4}$ |
| 1934. | 172 | 21 | 120 | 31 | 130 | 11 | 77 | 42 | 62 | 25 | 34 | 2 | 151 |  | 131 | 19 |
| 1935. | 120 | 57 | 54 | 10 | 1,250 | 30 | 1,190 | 30 | 774 | 74 | 550 | 150 | 485 | 81 | 399 | 4 |
| 1936. | 774 | 139 | 558 | 77 | 1,987 | 63 | 1,897 | 27 | 1,280 | 439 | 761 | 80 | 597 | 218 | 359 | 20 |
| 1937. | 338 | 228 | 110 | 1 | 751 | 89 | 611 | 50 | 1,079 | 616 | 373 | 90 | 135 | 112 | 13 | 10 |
| 1938. | 54 | 24 | 30 |  | 1,208 | 180 | 943 | 86 | 831 | 469 | 226 | 136 | 185 | 106 | 56 | 24 |
| 1939. | 182 | 85 | 97 |  | 1,246 | 43 | 1,157 | 47 | 584 | 188 | 353 | 43 | 115 | 9 | 101 | 5 |
| 1940. | 319 | 115 | 186 | 18 | 1,180 | 245 | . 922 | 13 | 961 | 167 | 738 | 56 | 263 | 78 | 81 | 104 |
| 1941. | 361 | 253 | 108 |  | 1,306 | 309 | 972 | 25 | 715 | 211 | 402 | 103 | 98 | 24 | 47 | 27 |
| 1940-August. | 39 | 14 | 11 | 14 | 43 | 16 | 26 | 2 | 85 | 17 | 66 | 2 | 2 | 1 |  | 1 |
| September | 11 | 10 | 2 |  | 58 | 11 | 47 | 1 | 35 | 22 | 8 | 5 | 1 | 1 |  |  |
| October. . | 46 | 16 | 31 |  | 213 | 9 | 202 | 2 | 105 | 19 | 84 | 2 | 2 | 1 | .... |  |
| November. | 27 | 22 | 1 | 4 | 18 | 1 | 16 | 1 | 37 | 4 | 32 | 1 | 64 | 39 | 24 |  |
| December. | 12 | 12 |  |  | 365 | 144 | 219 | 2 | 171 | 26 | 141 | 4 | 19 | 12 | 7 |  |
| 1941-January. | 32 | 27 | 5 |  | 122 | 15 | 105 | 2 | 108 | 6 | 98 | 5 | 2 |  | 1 | 1 |
| February | 71 | 21 | 50 |  | 37 | 1 | 36 |  | 20 | 7 | 13 |  | 20 | 1 | 4 | 15 |
| March. | 8 | 3 | 5 |  | 184 | 46 | 136 | 2 | 71 | 17 | 37 | 16 | 1 | 1 | $\cdots \cdots$ | ....... |
| April. | 2 | .... | 2 |  | 71 | 17 | 53 |  | 66 | 7 | 50 | 3 | 4 | 3 | 1 | ....... |
| May.. | 45 | 45 |  |  | 144 | 6 | 138 | 1 | 69 | 15 | 50 | 3 |  |  |  |  |
| June. | 58 | 51 | 7 |  | 110 | 9 | 97 | 4 | 61 | 20 | 28 | 13 |  |  |  |  |
| July. | 23 | 23 |  |  | 33 | 7 | 26 |  | 54 | 9 | 35 | 10 | 5 | 1 |  | 4 |
| August. | 24 | 24 |  |  | 316 | 142 | 173 |  | 59 | 18 | 27 | 14 | 6 | 1 |  | 5 |
| September | 42 | 7 | 35 |  | 102 | 6 | 96 | 1 | 24 | 17 | 6 | 1 | 1 | 1 |  |  |
| October... | 25 | 21 | 4 |  | 80 | 11 | 67 | 2 | 74 | 48 | 12 | 14 | 44 | 10 | 34 |  |
| November. | 1 | 1 |  |  | 56 | 45 | 10 | 1 | 71 | 29 | - 24 | 18 | 8 | 4 | 4 |  |
| December. | 28 | 28 |  |  | 51 | 3 | 36 | 12 | 38 | 17 | 15 | 6 | 9 | 3 | 3 | 2 |
| 1942-January | 10 | 10 |  |  | 107 | 18 | 80 | 9 | 43 | 43 |  |  | 1 | 1 |  |  |
| February. | 4 | 4 |  |  | 34 | 25 | 10 |  | 38 | 11 | 14 | 13 |  | . |  |  |
| March... | 6 | 6 |  |  | 48 | 8 | 40 |  | 46 | 25 | 6 | 15 |  | . ...... |  |  |
| April.. |  |  |  |  | 11 | 11 |  |  | 107 | 59 | 12 | 36 |  |  |  |  |

${ }_{2}^{1}$ Estimates of new issues sold for cash in the United States. Current figures subject to revision.
${ }_{3}^{2}$ Gross proceeds are derived by multiplying principal amounts or number of units by offering price.
${ }_{4}^{3}$ Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i.e., compensation to underwriters, agents, etc., and expenses.
${ }^{4}$ Includes repayment of other debt and other purposes.
Source: Securities and Exchange Commission. For description of data and back figures, see pp. 217-219 of the March 1942 Bulletin.

INDUSTRIAL CORPORATIONS
[In millions of dollars]

| Year or quarter | Net profits, ${ }^{1}$ by industrial groups |  |  |  |  |  |  |  |  |  |  |  | Profits and dividends |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { Iron } \\ & \text { and } \\ & \text { steel } \end{aligned}$ | $\begin{gathered} \text { Ma- } \\ \text { chin- } \\ \text { ery } \end{gathered}$ | $\begin{array}{\|l} \text { Au- } \\ \text { tomo- } \\ \text { biles } \end{array}$ | Other transportation equipment | Nonferrous metals products | Other duragoods good | Foods, ages and tobacco | Oil and and ing | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \\ & \text { chemi- } \\ & \text { cals } \end{aligned}$ | $\begin{aligned} & \text { Other } \\ & \text { onon- } \\ & \text { dura- } \\ & \text { bule } \\ & \text { goods } \end{aligned}$ | $\begin{gathered} \text { Mis- } \\ \text { cella- } \\ \text { neous } \\ \text { serv- } \\ \text { ices } \end{gathered}$ | $\underset{\text { profits }}{ }{ }^{\text {Net }}$ | Dividends |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | Pre- ferred | Com mon |
| Number of_companies. | 629 | 47 | 69 | 15 | 68 | 77 | 75 | 49 | 45 | 30 | 80 | 74 | 152 | 152 | 152 |
|  | 1,465 | 146 | 115 | 223 | 102 | 119 | 70 | 151 | 98 | 186 | 134 | 122 | 847 |  | 564 |
| 1940 | ${ }_{\text {1,818 }}^{1,86}$ | ${ }_{2}^{228}$ | 158 | ${ }_{\text {r }}^{242}$ | 173 | ${ }_{r}^{1133}$ | ${ }_{-}{ }^{88}$ | ${ }^{1488}$ | ${ }^{112}$ | 194 | rich | 132 | 1,028 | 90 | 669 |
| 1941. | 2,169 | ${ }^{3} 35$ | 193 | ${ }^{2} 27$ | 227 | ${ }^{153}$ | ${ }^{1113}$ | ${ }^{1} 159$ | ${ }^{174}$ | 207 | ${ }^{1} 187$ | ${ }^{1} 159$ | ${ }^{1} 1,144$ | 92 | r707 |
| 1939-1, Quarterly |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-1,........... | ${ }_{311}^{284}$ | ${ }_{14}^{13}$ | 20 | ${ }_{61}^{64}$ | 23 21 | 25 | \% ${ }_{16}$ |  | ${ }_{21}^{14}$ |  | ${ }_{29}^{28}$ | ${ }_{27}^{24}$ | 173 <br> 185 | ${ }_{22}^{21}$ | ${ }_{119}^{114}$ |
|  | 320 | 35 | 26 | 12 | 20 | 30 | ${ }^{23}$ | 44 | ${ }^{26}$ | 45 | 32 | 29 | ${ }^{167}$ | ${ }_{2}^{21}$ | 125 |
|  | 550 | 85 | 44 | 86 | 39 | 42 | 23 | 41 | 37 | 66 | 45 | 42 | 321 | 26 | 207 |
| 1940-1. | 422 | 47 |  |  |  |  |  |  |  |  |  |  | 246 |  |  |
| ${ }_{3}$ | 432 | ${ }_{79} 51$ | 39 | 53 | ${ }_{33}^{36}$ | 29 | ${ }_{25}^{21}$ | ${ }_{3}^{38}$ | ${ }^{30}$ | 45 | 41 | 30 | 230 | ${ }_{22}^{21}$ | 158 |
|  | 396 588 | 79 101 | 34 52 5 | 17 103 | 33 63 |  | 25 28 | 33 43 | 25 <br> 24 |  | 39 | 29 44 | $\stackrel{211}{342}$ | $\stackrel{22}{25}$ | ${ }_{217}^{158}$ |
| 1941-1. | 510 |  |  |  |  |  |  |  |  |  |  | 29 | 286 | 22 | ${ }^{1} 150$ |
| 2. | 549 560 | ${ }_{81}^{84}$ | 48 | 73 | ${ }_{56}^{56}$ | ${ }_{36}^{36}$ | ${ }_{30}^{28}$ | ${ }_{4}^{43}$ | 42 | 5 | ${ }_{49}^{48}$ | ${ }_{46}^{36}$ | ${ }_{284}^{297}$ | 23 | ${ }^{165}$ |
|  |  | $\begin{array}{r}81 \\ r_{72} \\ \hline\end{array}$ | ${ }_{55}^{46}$ | ${ }^{60}$ | ${ }_{62}^{56}$ | $\begin{array}{r}\text { r } \\ \text { r } \\ \hline\end{array}$ | r30 | ${ }^{4} \mathbf{4}$ | + ${ }_{\text {r }}$ | 52 52 52 | ${ }^{49}$ | - ${ }^{46}$ | - ${ }_{277}^{284}$ | 23 24 | ${ }_{221}^{170}$ |
| 1942-1.. | ${ }^{423}$ | ${ }^{6} 6$ | ${ }^{3} 3$ | ${ }^{3} 3$ | ${ }^{60}$ | ${ }^{3} 3$ | ${ }^{20}$ | ${ }^{3} 3$ | ${ }^{3} 3$ | ${ }^{3} 3$ | +38 | ${ }^{28}$ | ${ }^{206}$ | 21 | 134 |

PUBLIC UTLLITY CORPORATIONS
[In millions of dollars]

| Year or quarter | Railroad ${ }^{2}$ |  |  |  |  | Electric power |  |  |  | Telephone ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operating revenue | Income before income $\operatorname{tax}^{4}$ | Net income ${ }^{1}$ |  | Dividends | $\begin{gathered} \text { Operat- } \\ \text { ing } \\ \text { revenue } \end{gathered}$ | Income before income | Net income ${ }^{1}$ | Dividends ${ }^{5}$ | $\begin{gathered} \text { Operat- } \\ \text { ing } \\ \text { revenue } \end{gathered}$ | Net income ${ }^{1}$ | Dividends ${ }^{5}$ |
|  |  |  | All roads | Insolvent roads ${ }^{6}$ |  |  |  |  |  |  |  |  |
| Number of companies |  |  |  |  |  | 28 | 28 | 28 | 28 | 33 | 33 | 33 |
| 1939. | 3,995 | 126 | 93 | -100 | 126 | 692 | ${ }^{1} 159$ | $r_{137}$ | 116 | 1,179 | 198 | 178 |
| 1940. | 4,297 | 249 | 189 | -71 | 159 | 735 | r 177 | r r r | 118 | 1,250 | 202 | 167 |
| 1941. | 5,347 | 672 | 502 | 24 | 186 | 799 | 「202 | ${ }^{\text {r }} 133$ | 115 | 1,382 | 196 | 172 |
| Quarterly <br> 1939- | 898 | -37 | -43 | (7) | 21 | 175 | 46 | 39 | 19 | 287 | 46 |  |
| 20.. | 906 | -43 | -47 | (7) | 23 | 166 | 37 | 32 | 19 | 295 | 50 | 20 |
| 3. | 1,058 | 69 | 58 | (7) | 21 | 167 | 34 | 30 | 19 | 295 | 50 | 16 |
|  | 1,133 | 140 | 127 | 4 | 61 | 184 | 43 | 36 | 22 | 303 | 52 | 15 |
| 1940-1. | 986 | -4 | -13 | $-27$ | 20 | 187 | 48 | 41 | 19 | 304 | 52 | 16 |
| 2 | 1,010 | 14 | 1 | -32 | 27 | 176 | 42 | 34 | 19 | 310 | 52 | 16 |
| 3. | 1,130 | 92 | 71 | -13 | 25 | 177 | 41 | 31 | 19 | 310 | 46 |  |
| 4. | 1,171 | 147 | 130 | 4 | 88 | 194 | 47 | 37 | 20 | 326 | 53 | 10 |
| 1941-1. | 1,152 | 94 | 69 | -4 | 22 | 201 | 59 | 43 | 18 | 330 | 48 | 16 |
| 2. | 1,272 | 144 | 101 | 2 | 36 | 191 | 48 | 33 | 24 | 345 | 50 | 15 |
| 3. | 1,468 | 267 | 190 | 25 | 31 | 196 | r 46 | 25 | 18 | 347 | 46 | ${ }^{16}$ |
| 4. | 1;454 | 167 | 142 | 1 | 97 | 211 | ${ }^{50}$ | 34 | 19 | 359 | 51 | 20 |
| 1942-1. | 1,483 | 178 | 95 | 12 | 24 | 216 | 64 | 33 | 18 | 369 | 52 | 18 |

[^14][On basis of daily statements of United States Treasury. In millions of dollars]

| End of month | Total gross debt | Total <br> interestbearing debt | Marketable public issues ${ }^{1}$ |  |  |  |  | Nonmarketable public issues |  |  | Special issues | $\xrightarrow[\text { Non- }]{\text { interest }}$ bearing debt |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total2 | $\begin{gathered} \text { Treasury } \\ \text { bills } \end{gathered}$ | Certificates of indebtedness | Treasury notes - | Treasury bonds | Total ${ }^{2}$ | U.S. savings bonds | Treasury tax notes |  |  |
| 1938--June | 37,165 | 36,576 | 32,344 | 1,154 |  | 9,147 | 21,846 | 1,556 | 1,238 |  | 2,676 | 589 |
| Dec. | 39,427 | 38,899 | 34,004 | 1,306 |  | 8,496 | 24,005 | 1,739 | 1,442 |  | 3,156 | 528 |
| 1939-June | 40,440 | 39,886 | 33,965 | 1,308 |  | 7,243 | 25, 218 | 2,151 | 1,868 |  | 3,770 | 554 |
| 1940 Dec. | 41,942 | 41,445 | 34,735 | 1,455 |  | 6, 203 | 26,881 | 2,480 | 2,209 |  | 4,231 | 497 |
| 1940-June | 42,968 | 42,376 | 34,436 | 1,302 |  | 6,383 | 26,555 | 3, 166 | 2,905 |  | 4,775 | 591 |
| Dec | 45,025 | 44,458 | 35,645 | 1,310 |  | 6,178 | 27,960 | 3,444 | 3,195 |  | 5,370 | 566 |
| 1941-Apr. | 47,231 | 46,673 | 37,075 | 1,603 |  | 5,721 | 29,554 | 3,891 | 3,647 |  | 5,707 | 557 |
| May. | 47,721 | 47,160 | 37,075 | 1,603 |  | 5,721 | 29,554 | 4,251 | 4,008 |  | 5,834 | 561 |
| June | 48,961 | 48,387 | 37,713 | 1,603 |  | 5,698 | 30, 215 | 4,555 | 4,314 |  | 6,120 | 574 |
| July | 49,513 | 48,965 | 37, 713 | 1,603 | . . . . . . | 5,698 | 30, 215 | 4,929 | 4,649 |  | 6,324 | 548 |
| Aug. | 50,921 | 50,371 | 37, 667 | 1,604 |  | 5,698 | 30, 169 | 6, 234 | 4,908 | 1,037 | 6,470 | 550 |
| Sept | 51,346 | 50,791 | 37, 368 | 1,305 |  | 5,698 | 30,169 | 6,765 | 5,132 | 1,343 | 6,658 | 556 |
| Oct. | 53,584 | 53,040 | 38,869 | 1,404 |  | 5,509 | 31,759 | 7,507 | 5,394 | 1,818 | 6,664 | 544 |
| Nov. | 55,040 | 54,536 | 39,677 | 1,703 |  | 6,012 | 31,765 | 8.052 | 5,620 | 2,136 | 6,806 | 504 |
| Dec. | 57,938 | 57,451 | 41,562 | 2,002 |  | 5,997 | 33,367 | 8,907 | 6,140 | 2,471 | 6,982 | 487 |
| 1942-Jan. | 60,012 | 59,531 | 42, 271 | 2,101 |  | 5,591 | 34,383. | 10,196 | 7,198 | 2,697 | 7,063 | 481 |
| Feb. | 62, 381 | 61,895 | 43, 700 | 2,002 |  | 5,591 | 35,912 | 11,004 | 7,893 | 2,807 | 7,190 | 486 |
|  | 62,419 | 61,940 |  |  |  |  | 35,910 35 | 11,278 | 8,436 | 2,536 | 7,333 | 480 |
| Apr | 64,961 | 64,496 | 45,137 | 1,953 | 1,507 | 5,571 | 35,910 | 12,002 | 8,951 | 2,744 | 7,358 | 465 |

${ }^{1}$ Including amounts held by Government agencies and trust funds which aggregated $\$ 2,354,000,000$ on March 31, and $\$ 2,355,000,000$ (preliminary) on April $30,1942$.
${ }_{2}$ Total marketable public issues includes Postal savings and pre-war bonds, and total nonmarketable public issues includes adjusted service and depositary bonds not shown separately.

SECURITIES FULIY GUARANTEED BY UNITED STATES
GOVERNMENT, BY ISSUING AGENCIES
[In millions of dollars]

| End of month | Total amount out-standing ${ }^{2}$ | Interest-bearing |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Federal <br> Farm <br> Mort- <br> gage <br> Cor- <br> tion | Home <br> Own- <br> ers' <br> Loan <br> Cor- <br> pora- <br> tion | Recon struction nance Cor-poration | Commodity Credit Cor-poration | Other |
| 1938-June |  | 4,853 | 1,410 | 2,937 | 299 | 206 | 1 |
| Dec |  | 4,992 | 1,388 | 2,888 | 509 | 206 | 1 |
| 1939-June |  | 5,450 | 1,379 | 2,928 | 820 | 206 | 117 |
| Dec. | 5,704 | 5,621 | 1,269 | 2,731 | 1,096 | 407 | 118 |
| 1940--June. | 5,529 | 5,498 | 1,269 | 2,603 | 1,096 | 407 | 122 |
| Dec. | 5,917 | 5,901 | 1,269 | 2,600 | 1,097 | 696 | 239 |
| 1941-Apr. | 6,560 | 6,550 | 1,269 | 2,600 | 1,741 | 696 | 243 |
| May | 6,371 | 6,359 | 1,269 | 2,409 | 1,741 | 696 | 243 |
| June. | 6,370 | 6,360 | 1,269 | 2,409 | 1,741 | 696 | 244 |
| July | 6,939 | 6,930 | 1,269 | 2,409 | 2,101 | 907 | 243 |
| Aug. | 6,937 | 6,928 | 1,269 | 2,409 | 2,101 | 905 | 243 |
| Sept. | 6,937 | 6,929 | 1,269 | 2,409 | 2,101 | 905 | 244 |
| Oct. | 6,338 | 6,930 | 1,269 | 2,409 | 2,101 | 905 | 244 |
| Nov. | 6,324 | 6,316 | 1,269 | 2,409 | 1,802 | 701 | 135 |
| Dec. | 6,324 | 6,317 | 1,269 | 2,409 | 1,802 | 701 | 136 |
| 1942-Jan | 5,703 | 5,673 | 937 | 2,409 | 1,492 | 701 | 134 |
| Feb. | 5,697 | 5,673 | 937 | 2,409 | 1,492 | 701 | 135 |
| Mar | 5,690 | 5,666 | 930 | 2,409 | 1,492 | 701 | 135 |
| Apr. | 5,688 | 5,666 | 930 | 2,409 | 1,492 | 701 | 135 |

[^15]SALES OF UNITED STATES SAVINGS BONDS
[In millions of dollars]

| Month | Amount outstanding at end of month ${ }^{1}$ | Funds received from sales during month |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All series ${ }^{2}$ | Series E | Series F | $\underset{\mathbf{G}}{\text { Series }}$ |
| 1941-May. | 4,008 | 370 | 101 | 38 | 211 |
| June. | 4,314 | 315 | 103 | 29 | 183 |
| July | 4,649 | 342 | 145 | 27 | 170 |
| August | 4,908 | 266 | 118 | 20 | 128 |
| September | 5,132 | 232 | 105 | 18 | 109 |
| October. | 5,394 | 271 | 123 | 23 | 125 |
| November. | 5,620 | 234 | 110 | 19 | 105 |
| December. | 6,140 | 529 | 341 | 33 | 154 |
| 1942-January. | 7,198 | 1,061 | 667 | 78 | 316 |
| February | 7,893 | 1,703 | 398 | 52 | 253 |
| March.. | 8,436 | 558 | 338 | 41 | 179 |
| April. | 8,951 | 531 | 327 | 40 | 164 |

[^16][In millions of dollars]

| Maturing or callable | Direct securities maturing |  |  |  |  | Treasury bonds due or callable ${ }^{1}$ | Fully guaranteed securities maturing |  |  |  |  |  | Total fully $\underset{\text { anteed }}{ }$ securities due orcallable ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Treasury bills | Treasury notes | Bonds |  |  | Total ${ }^{2}$ | Federal Farm Mortgage Corporation | Home Owners' Loan Corpor ation | $\begin{gathered} \text { Recon- } \\ \text { struc- } \\ \text { tion } \\ \text { Finance } \\ \text { Corpor- } \\ \text { ation } \end{gathered}$ | Commodity Credit Corporation | U.SS. Housing Authoity |  |
|  |  |  |  | Treasury | $\left\lvert\, \begin{gathered} \text { Pre-war } \\ \text { and } \\ \text { Postal } \\ \text { Savings } \end{gathered}\right.$ |  |  |  |  |  |  |  |  |
| Within 1 year | 4,101 | 33,460 | 640 4930 |  | ${ }_{(4)}$ |  | - 596 |  |  | 596 |  |  | 1,471 |
| 1 to 5 years. | 8,420 |  | 4,930 | 3,460 | 30 | 8,509 | 2,586 |  | 875 | 896 | 701 | 114 | 4,174 |
| 5 to 10 years. | 8,623 |  |  | 8,599 18,730 | 23 | 14,333 | 1,590 | 835 | 755 |  |  |  |  |
| 10 to 20 years. | 18,872 |  |  | 18,730 | 142 | 10,352 | 779 | $9 \cdot$ | 779 |  |  |  |  |
| Over 20 years. | 5,120 |  |  | 5.120 |  | 2,716 | 95 | 95 |  |  |  |  |  |
| Total | 45,137 | ${ }^{3} 3,460$ | 5,571 | 35.910 | 196 | 35,910 | 5,645 | 930 | 2,409 | 1,492 | 701 | 114 | 5,645 |
| $\begin{array}{r} \text { 1942-Before July } 1 . \ldots . . \\ \text { July } \end{array}$ | 1,503 792 | 1,503 450 | 342 |  | (4) |  | 276 |  |  | 276 |  |  |  |
| Oct. 1-Dec. 31.... | 1,739 | 1,507 | 232 |  |  |  | 320 |  |  | 320 |  |  | 320 |
| $\begin{aligned} & \text { 1943-Jan. 1-Mar. } 31 . \\ & \text { Apr. 1-June } 30 . \end{aligned}$ | 66 629 |  | $\begin{array}{r} 66 \\ 629 \end{array}$ |  | (4) |  | 289 |  |  |  | 289 |  | 289 |
| July 1-Dec. 31.. | 700 |  | 700 |  | (4) | 1,401 | 324 |  |  | 324 | 289 |  | 324 |
| 1944. | 1,849 |  | 1,849 |  | (4) | 2,555 | 1,561 |  | 875 | 571 |  | 114 | 2,394 |
| 1945. | 3,191 |  | 1,249 | 1,941 | (4) | 1,755 | 412 |  |  |  | 412 | ........ | 1,167 |
| 1946. | 2,038 |  | 503 | 1,519 | 16 | 2,344 |  |  |  |  |  |  |  |
| 1947. | 2,384 1,489 |  |  | 2,370 1,487 | 14 | 1,460 | 755 |  | 755 |  |  |  |  |
| 1948. | $\begin{array}{r}1,489 \\ \hline 821\end{array}$ |  |  | 1,487 819 | 2 | 3,361 3,292 | 835 | 835 |  | . |  |  |  |
| 1950. | 1,689 |  |  | 1.687 | 2 | 1,186 |  |  |  |  |  |  |  |
| 1951. | 2,244 |  |  | 2,238 | 7 | 4,011 |  |  |  |  |  |  |  |
| 1952. | 2,454 |  |  | 2,436 | 18 | 2,524 | 779 |  | 779 |  |  |  |  |
| 1953. | 2,932 |  |  | 2,904 | 27 | 725 |  |  |  |  |  |  |  |
| 1954. | 3,709 |  |  | 3,687 | 22 | ${ }^{681}$ |  |  |  |  |  |  | ....... |
| 1955. | 3,526 1,170 |  |  | 3,491 1,170 | 35 | 2,611 |  |  |  |  |  |  |  |
| 1958. | 1,449 |  |  | 1,449 |  | 2,919 |  |  |  |  |  |  |  |
| 1959. | 982 |  |  | 982 |  |  |  |  |  |  |  |  |  |
| 1960. | 2,611 |  |  | 2,611 |  | 1,485 |  |  |  |  |  |  |  |
| 1961. | 50 |  |  |  | 50 |  |  |  |  |  |  |  |  |
| 1963. | 919 |  |  | 919 |  |  |  |  |  |  |  |  |  |
| 1964. |  |  |  |  |  |  | 95 |  |  | .... | . ..... |  |  |
| 1965. | 1,485 |  |  | 1,485 | .... |  |  |  |  |  |  |  |  |
| 1972. | 2,716 |  |  | 2,716 |  | 2,716 |  |  |  |  |  |  |  |

${ }^{1}$ 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 April 30.
3 Including certificates of indebtedness which amounted to $\$ 1,507,000,000$ on April 30 .
4 Less than $\$ 500$ cors.

OF UNITED STATES GOVERNMENT SECURITIES, DIRECT AND FULLY GUARANTEED
[In millions of dollars]

| End of month | Total interestbearing securities | Held by Federal agencies and trust funds |  | $\begin{gathered} \text { Held } \\ \text { by } \\ \text { Federal } \\ \text { Reserve } \\ \text { Banks } \end{gathered}$ | Privately held ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Other in | vestors ${ }^{2}$ |
|  |  | Special issues | Public issues |  | Total | Member banks | Other mercial banks | Mutual savings banks | $\begin{aligned} & \text { Insur- } \\ & \text { ance } \\ & \text { com- } \\ & \text { panies } \end{aligned}$ | Marketable issues ${ }^{2}$ | Non- marketable issues |
| 1932-June. | 19,161 | 309 | 261 |  | 1,784 | 16,807 | 5,628 | 590 | 680 | 800 | 9,100 |  |
| 1933-June. | 22,158 | 323 | 366 | 1,998 | 19,471 | 6,887 | 590 | 720 | 1,000 | 10,300 |  |
| 1934-June. | 27,161 | 396 | 1,055 | 2,432 | 23,278 | 9,413 | 890 | 970 | 1,500 | 10,500 |  |
| 1935-June. | 31,768 | 633 | 1,365 | 2,433 | 27,337 | 11,429 | 1,290 | 1,540 | 2,600 | 10,400 | 100 |
| 1936-June... | 37,707 | 626 | 1,703 | 2,430 | 32,948 | 13,671 | 1,600 | 2,050 | 3,900 | 10,500 | 1,200 |
| December | 38,362 | 632 | 1,820 | 2,430 | 33.480 | 13,545 | 1,710 | 2,330 | 4,500 | 10,500 | 900 |
| 1937-June. | 40,465 | 1,558 | 2,036 | 2,526 | 34,345 | 12,689 | 1,870 | 2,390 | 5,000 | 11, 300 | 1,100 |
| 1938- Decen | 41,353 | 2, 227 | 2,049 | 2,564 | 34,513 | 12,371 | 1,790 | 2,450 | 5,200 | 11,500 | 1,200 |
| 1938-June...... | 41,428 43,891 | 2,676 3,156 3,150 | 2,123 2,198 | 2,564 | 34,065 35,973 | 12,343 13,222 | 1,700 1,850 | 2,690 2,880 | 5,500 5,800 | 10,400 10,600 | 1,400 1.600 |
| 1939-June. . . . | 45,336 | 3,770 | 2,138 | 2,551 | 36,977 | 13,222 13,777 | 1,850 1,920 | 2,880 3,040 | 5,800 5,900 | 10,600 10,300 | 1,600 1,900 |
| 1940-December. | 47,067 | 4,231 | 3 2,323 | 2,484 | 38,029 | 14,328 | 1,970 | 3,100 | 6,300 | 10,100 | 2,200 |
| 1940-June. . | 47,874 | 4,775 | ${ }^{3} \mathbf{3} 2,292$ | 2,466 | 38,341 | 14,722 | 1,830 | 3,110 | 6,500 | 9,300 | 2,900 |
| 1941-June. . | 50, 360 54,747 | 5,370 6,120 | 3 $\mathbf{3} 2,250$ $\mathbf{2}, 360$ | 2,184 2,184 | 40,556 | 15,823 18,078 | 1,940 2,020 | 3,220 3,430 | 6,800 6,900 | 9,600 9,400 | 3,200 4 |
| 1941-June. ${ }^{\text {December }}$ | 54, $\mathbf{6 3 , 7 6 8}$ | 6,120 6,982 | $\begin{array}{r}3 \\ \mathbf{3} 2,547 \\ \hline\end{array}$ | 2,184 2,254 | 44,083 51,985 | 18,078 19,539 | 2,020 | 3,430 3,700 | 6,900 7,900 | 9,400 10,000 | $\mathbf{4 , 3 0 0}$ 8,600 |

[^17][On basis of daily statements of United States Treasury. In millions of dollars]


[^18]|  | 1941 |  |  |  |  |  |  |  |  |  | 1942 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans and preferred stock: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans to financial institutions | 409 | 400 | 397 | 417 | 408 | 407 | 409 | 409 | 408 | 434 | 404 | 396 | 388 |
| Preferred stock, etc | 706 | 703 | 702 | ${ }_{505}^{698}$ | 693 | 669 | 666 | 665 | 664 | 680 | 675 | 663 | 658 |
| Loans to railroads. | 523 | 523 | 505 | 505 | 497 | 497 | 497 | 484 | 483 | 498 | 497 | 498 | 500 |
| Home and housing mortgage loans | 2,406 | 2,427 | 2,436 | 2,445 | 2,413 | 2,413 | 2,427 | 2,413 | 2,401 | 2,424 | 2,430 | 2,380 | 2,392 |
| Farm mortgage loans. | 2,475 | 2,467 | 2,458 | 2,448 | 2,437 | 2,426 | 2,411 | 2,396 | 2,380 | 2,361 | 2,343 | 2,332 | 2,311 |
| Other agricultural loans | 776 | 867 | 830 | 779 | 754 | 726 | 717 | 709 | 732 | 773 | 780 | 785 | 789 |
| All other loans. | 1,386 | 1,409 | 1,472 | 1,511 | 1,553 | 1,690 | 1,738 | 1,957 | 1,933 | 1,996 | 1,934 | 2,004 | 2,026 |
| Total loans and preferred stock | 8,681 | 8,796 | 8,800 | 8,804 | 8,756 | 8,826 | 8,864 | 9,033 | 9,001 | 9,167 | 9,063 | 9,059 | 9,065 |
| Cash... | 620 | 771 | 464 | 376 | 771 | 594 | 523 | 489 | 502 | 496 | 560 | 582 | 621 |
| U. S. Govt. direct sezurities. | 756 | 771 | 780 | 802 | 824 | 844 | 846 | 895 | 906 | 884 | 915 | 947 | 950 |
| Securities of Government corporations and credit agencies: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fully guaranteed by U. S...................... | 124 | 126 | 125 | 123 | 123 | 123 | 122 | 120 | 115 | 115 | 112 | 112 | 110 |
| Other ${ }^{1}$. | 20 | 21 | 17 | 18 | 17 | 18 | 17 | 20 | 26 | 46 | 52 | 53 | 54 |
| Accounts and other receivables | 551 | 555 | 549 | 598 | 651 | 600 | 672 | 725 | 641 | 574 | 604 | 600 | 632 |
| Business property. | 602 | 608 | 623 | 636 | 653 | 664 | 671 | 689 | 698 | 714 | 751 | 782 | 792 |
| Property held for sale | 1,245 | 1,297 | 1,392 | 1,497 | 1,567 | 1,625 | 1,710 | 1,805 | 1,879 | 1,891 | 1,964 | 2,017 | 2,262 |
| Other assets. | 310 | 338 | 359 | 423 | 435 | 517 | 563 | 592 | 701 | 773 | 888 | 1,073 | 1,265 |
| Total assets other than interagency ${ }^{2}$. | 12,909 | 13,282 | 13,108 | 13,277 | 13,797 | 13,810 | $\underline{\underline{13,989}}$ | $\stackrel{\text { 14,368 }}{ }$ | $\underline{14,470}$ | $\underline{\underline{14,660}}$ | 14,908 | 15,224 | $\underline{15,750}$ |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bonds, notes, and debentures: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fully guaranteed by U. S. | 5,916 | 6,560 | 6,371 | 6,370 | 6,939 | 6,937 | 6,937 | 6,938 | 6,324 | 6,324 | 5,705 | 5,697 | 5,690 |
| Other ${ }^{1}$ | 1,390 | 1,385 | 1,434 | 1,443 | 1,442 | 1,445 | 1,434 | 1,416 | 1,393 | 1,392 | 1,402 | 1,396 | 1,433 |
| Other liabilities | 1,391 | 1,432 | 1,492 | 1,604 | 1,761 | 1,741 | 1,859 | 1,952 | 1,974 | 2,049 | 2,111 | -2,325 | 2,497 |
| Total liabilities other than interagency ${ }^{2}$. | 8,696 | 9,377 | 9,297 | 9,417 | 10,142 | 10,123 | 10,231 | 10,306 | 9,690 | 9,765 | 9,219 | 9,418 | 9,620 |
| Excess of assets over liabilities, excluding interagency transactions. | 4,213 | 3,906 | 3,811 | 3,860 | 3,655 | 3,687 | 3,758 | 4,062 | 4,779 | 4,895 | 5,689 | 5,806 | 6,130 |
| U. S. Govt. interests. | 3,792 | 3,484 | 3,388 | 3,436 | 3,230 | 3,261 | 3,331 | 3,633 | 4,349 | 4,464 | 5,256 | 5,372 | 5,694 |
| Privately owned interests | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 430 | 431 | 432 | 434 | 435 |

${ }_{2}^{1}$ 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 Corporation.

## PRINCIPAL ASSETS AND LIABILITIES OF GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES, MARCH 31,1942

[Based on compilation by U. S. Treasury Department from reports received from organizations concerned. In millions of dollars]

|  | Assets |  |  |  |  |  |  | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ```Total loans and preferred stock``` | Cash | U. S. Govt. direct securities | Guaranteed secur ities | Accounts and other receivables | Business property | Property held for sale | Bonds, notes, and debentures |  |
|  |  |  |  |  |  |  |  | Guaranteed by United States | Other |
| Reconstruction Finance Corporation National defense corporations...... | $\begin{array}{r} 1,859 \\ 56 \end{array}$ | (1) ${ }^{3}$ | 55 |  | 30 52 | (1) | $\begin{array}{r} 46 \\ 1,224 \end{array}$ | 1,492 | .......... |
| Home mortgage and housing agencies: |  |  |  |  |  |  |  |  |  |
| Home Owners' Loan Corporation. | 1,891 | 311 |  |  | 5 | 3 | 280 | 2,415 | ${ }^{1}$ ) |
| Federal Home Loan Banks.. | 192 | 60 | 54 |  | 1 |  |  |  | 102 |
| RFC Mortgage Company | 75 | ${ }^{1}$ ) |  | ${ }^{1}$ ) | 2 | (1) ${ }^{7}$ | 1 |  |  |
| Federal National Mortgage Association........... | ${ }_{379}^{213}$ |  |  |  | 4 | (1) | 1 |  | 85 |
| United States Housing Authority ................ | 379 | 17 | 7 |  | 4 | 127 |  | 114 |  |
| Farm credit agencies: |  |  |  |  |  |  |  |  |  |
| Federal Farm Mortgage Corporation............. | 580 1,731 | 22 | 181 |  | 50 166 | 6 | 8 49 | 947 | ${ }^{2947}{ }^{\circ}$ |
| Federal intermediate credit banks. | +267 | 28 | 44 |  | 2 |  |  |  | 278 |
| Banks for cooperatives............ | 106 | 21 | 33 | 1 | 2 | (i) | (1) |  |  |
| Production credit corporations. | 82 | 1 | 12 |  | ${ }^{1}{ }^{1}$ | (1) |  |  |  |
| Regional agricultural credit corporations. | 4 | 19 |  |  | ${ }^{(1)}$ |  | (i) | $\cdots$ | . |
| Commodity Credit Corporation. | 218 | 2 |  |  | 80 | 9 | 612 | 701 | .......... |
| Farm Credit Administration... | 258 | 10 |  |  | (1) |  |  |  | ......... |
| Farm Security Administration.. | 436 |  |  |  | 32 | 1 | 1 |  |  |
| Insurance agencies: |  |  |  |  | 18 |  |  |  |  |
| Federal Deposit Insurance Corporation | 47 | 13 | 490 |  | 35 | (i) ${ }^{\text {a }}$ | 29 |  |  |
| Federal Savings and Loan Insurance Corporation. |  | 3 | 23 | 100 | 9 |  |  |  |  |
| Federal Housing Administration.. |  | 17 | 41 |  | 35 |  | 10 | 21 | 2 |
| Export-Import Bank of Washington. | 137 | 5 |  |  | 49 | ${ }^{1}$ ) |  |  |  |
| Tennessee Valley Authority ......... |  | 13 |  |  | 7 | 482 |  |  | 8 |
| U. S. Maritime Commission... | 28 |  |  |  | 23 | 87 |  |  |  |
| Rural Electrification Administration. | 334 |  |  |  | 7 |  |  |  |  |
| Public Works Administration. | 89 84 | 14 | 7 |  | 19 | 68 | 2 |  | 11 |
| Total | 9,065 | 621 | 950 | 110 | 632 | 792 | 2,262 | 5,690 | 1,433 |

[^19]|  | 1941 |  |  |  |  |  |  |  |  | 1942 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | De | Jan. | Feb. | Mar. | Apr. |
| Loans to financial institutions. | 154 | 149 | 145 | 139 | 134 | 131 | 127 | 124 | 118 | 106 | 107 | 105 | 105 |
| Loans on preferred stock of banks and insurance companies. | 49 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 44 | 44 | 44 | 44 |
| Preferred stock, capital notes, and debentures... | 434 | 432 | 429 | 425 | 410 | 407 | 405 | 404 | 401 | 398 | 393 | 388 | 381 |
| Loans to railroads (including receivers)........... . | 487 | 470 | 470 | 462 | 461 | 461 | 448 | 448 | 462 | 462 | 462 | 465 | 466 |
| Loans for self-liquidating projects................ . . | 36 | 37 | 37 | 81 | 81 | 81 | 81 | 51 | 51 | 53 | 54 | 55 | 56 |
| Loans to industrial and commercial businesses: <br> For national defense. | 21 | 61 | 65 | 70 | 71 | 82 | 93 | 101 | 106 | 111 | 119 | 127 | 134 |
| Other. | 114 | 113 | 111 | 109 | 108 | 106 | 100 | 103 | 110 | 106 | 104 | 102 | 98 |
| Loan to Great Britain |  |  |  |  | 100 | 125 | 299 | 299 | 345 | 345 | 385 | 385 | 381 |
| Loans to drainage, levee, and irrigation districts. . | 76 | 74 | 79 | 79 | 77 | 77 | 74 | 74 | 73 | 72 | 72 | 72 | 71 |
| Other loans. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Securities purchased from Public Works Administration. | 113 | 111 | 122 | 120 | 117 | 117 | 117 | 116 | 114 | 114 | 111 | 110 | 109 |
| Total loans and investments, other than interagency. | 1,488 | 1,503 | 1,511 | 1,538 | 1,613 | 1,640 | 1,798 | 1,772 | 1,833 | 1,815 | 1,857 | 1.859 | 1,850 |
| Preferred stock of, and loans to Export-Import Bank. | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 |
| Loans to Rural Electrification Administration!. | 168 | 175 | 182 | 190 | 195 | 202 | 207 | 211 | 214 | 211 | 215 | 218 | 221 |
| Capital stock of, and loans to RFC Mortgage Company | 71 | 71 | 73 | 75 | 76 | 77 | 80 | 79 | 79 | 81 | 82 | 82 | 85 |
| Capital stock of, and loans to Federal National Mortgage Association | 99 | 101 | 102 | 103 | 105 | 107 | 109 | 111 | 112 | 114 | 115 | 119 | 120 |
| Loans to Tennessee Valley Authority.............. | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Capital stock of, and loans to national defense companies ${ }^{1}$ | 168 | 219 | 282 | 327 | 380 | 527 | 643 | 727 | 721 | 785 | 916 | 1.105 | 1,303 |
| Loans to Farm Security Administration. | 81 | 97 | 116 | 89 | 96 | 101 | 110 | 117 | 133 | 114 | 145 | 179 | 199 |
| Capital stock of Federal Home Loan Banks....... | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 |
| Total loans and investments. | 2,383 | 2,473 | 2.573 | 2,630 | 2,772 | 2,962 | 3,254 | 3,325 | 3,400 | 3,428 | 3,638 | 3.869 | 4,085 |

${ }^{1}$ 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 ${ }^{2}$ | Production credit associations | Emergency crop and drought relief loans | Total ${ }^{3}$ | Banks for cooperatives | Agricultural Marketing Act revolving 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 |
| 1940. | 3,058 $\mathbf{2 , 9 7 3}$ | 2,596 2,500 | 1,905 | 691 648 | 364 | 33 | 154 | 168 | 99 93 | 78 | 21 |
| 1940. | 2,973 | 2,500 | 1,851 | 648 | 381 | 34 | 172 | 168 | 93 | 75 | 16 |
| 1941-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 3 | 208 | 174 | 111 | 94 | 16 |
| October... | 2,924 2,906 | 2,395 2,380 | 1,786 1,776 | 610 604 | 410 398 | 39 | 194 | 170 | 119 | 101 | 16 |
| Nevember | 2,906 2,891 | 2,380 2,361 | 1,776 1,764 | 604 597 | 398 397 | 38 39 | 188 | 167 165 | 128 133 | 113 | 17 |
| 1942-January | 2,873 | 2,343 | 1,753 | 590 | 400 | 40 | 191 | 165 | 130 | 111 | 16 |
| February | 2,878 | 2,332 | 1,746 | 586 | 417 | 41 | 203 | 169 | 129 | 110 | 17 |
| March | 2,876 | 2,311 | 1,731 | 580 | 440 | 43 | 219 | 174 | 125 | 106 | 16 |
| April. | 2,887 | 2,296 | 1,721 | 575 | 470 | 44 | 245 | 177 | 121 | 102 | 16 |

[^20]2 Exclusive of loans to and discounts for other Farm Credit Administration agencies amounting to a total of $\$ 258,000,000$ in April 1942.
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 . in 1935, and a negligible amount since 1935.

FEDERAL HOME MORTGAGE AND HOUSING AGENCIES
LOANS AND DISCOUNTS OUTSTANDING, BY INSTITUTIONS

| End of month | Home Owners' Loan Corporation | Federal Home Loan Banks | $\begin{gathered} \text { Fed- } \\ \text { eral } \\ \text { savings } \\ \text { and } \\ \text { loan } \\ \text { associ- } \\ \text { ations }^{2} \end{gathered}$ | RFC <br> Mortgage Company | Federal $\mathrm{Na}-$ tional Mort-Association | United States Housing Au thority |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  |  |
| 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-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 | 1,825 | 72 | 207 | 367 |
| 1942-Jan.......... | 1,758 | 206 | 1,825 | 74 | 210 | 389 |
| Feb.......... | 1,742 | 197 | 1,830 | 75 | 211 | 352 |
| Mar. | 1,724 | 192 | 1,837 | 75 | 214 | ${ }^{\text {r }} 379$ |
| Apr.......... | 1,709 | 185 | 1,846 | 77 | 215 | 371 |

${ }^{r}$ Revised.
${ }^{1}$ Levised. Lond 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.

POSTAL SAVINGS SYSTEM
[In millions of dollars]

| End of month | $\left\|\begin{array}{c} \text { Depos- } \\ \text { itors } \\ \text { bal- } \\ \text { ances }^{1} \end{array}\right\|$ | Assets |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Cash in de-pository banks | U. S. Government securities |  |  | Cash <br> reserve funds, etc. ${ }^{2}$ |
|  |  |  |  | Total | Direct | Guar-anteed |  |
| 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 |
| $1{ }^{1}$ 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 |
| 1938 Dec. | 1,270 | 1,308 | 130 | 1,097 | 930 | 167 | 80 |
| 1938-June. | 1,252 | 1,290 | 115 | 1,103 | 936 | 167 | 73 |
| 1 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-Apr. | 1,317 | 1,362 | 30 | 1,259 | 1,113 | 146 | 73 |
| May. | 1,310 | 1,359 | 30 | 1,254 | 1,108 | 146 | 75 |
| June. | 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 | 1,377 | 27 | 1,250 | 1,104 | 146 | 100 |
| Nov. | 1,323 | 1,388 | 27 | 1,250 | 1,104 | 146 | 111 |
| Dec. | 1,314 | 1,396 | 26 | 1,274 | 1,128 | 146 | 95 |
| 1942-Jan. | 1,310 | 1,421 | 25 | 1,274 | 1,128 | 146 | 122 |
| Feb. | 1,307 | 1,444 | 25 | 1,274 | 1,128 | 146 | 145 |
| Mar. | ${ }^{P_{1}}{ }_{1}, 305$ |  |  |  |  |  | -0. |
| Apr....... | 1,306 |  |  |  |  |  |  |

## ${ }^{p}$ Preliminary.

${ }^{1}$ Outstanding principal, represented by certificates of deposit. Does not include accrued interest nor outstanding savings stamps.
miscellaneous working funds with the Treasurer of the Une fund and 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 ADMINISTRATION1
[In millions of dollars]

| Year or month | Total | $\begin{array}{\|l} \text { Prop- } \\ \text { erty } \\ \text { im- } \\ \text { prove- } \\ \text { ment } \\ \text { (Title } \\ \text { I) } \end{array}$ | New small home con-struc$\stackrel{\text { tion }}{\text { title }}$ I) | Home mortgages (Title II) |  | $\begin{aligned} & \text { De- } \\ & \text { fense } \\ & \text { hous } \\ & \text { ing } \\ & \text { (Title } \\ & \text { VI) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 1941-Apr... | 75 | 11 | 2 |  | 2 | $\ldots$ |
| May.. | 89 105 | 22 | 3 | 65 75 | 1 | $\cdots \cdots$ |
| June.. | 105 | 20 | 3 3 | 82 | * | * |
| Aug..... | 91 | 18 |  | 70 | * | 1 |
| Sept.. | 107 | 31 | 2 | 73 | * | 1 |
| Oct. . . . . . | 125 | 34 | 2 | 85 | 2 | 2 |
| Nov... | 107 | 24 | 1 | 77 | 2 | 4 |
| Dec...... | 112 | 18 | 2 | 88 |  | 5 |
| 1942-Jan........ | 111 | 16 | 2 | 87 | - | 7 |
| Feb......... | 93 | 12 | 1 | 71 |  | 8 |
| Mar. | 93 | 10 | 2 | 68 | 1 | 12 |
| Apr. | 83 | 13 | 2 | 55 | 1 | 11 |

INSURED RHA HOME MORTGAGES (TITLE II) HELD IN PORTPOLIO BY CLASSES OF INSTITUTIONS ${ }^{1}$ [In millions of dollars]

| End of month | Total | Com-mercial banks | Mutual savings banks |  | Insurance com- panies | Federal $\underset{\text {-cies }}{ }{ }^{\text {agen }}$ | Other ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1936-Dec. | 365 | 228 | 8 | 56 | 41 | 5 | 27 |
| 1937-Dec. | 771 | 430 | 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 |
| 1939 Dec. | 1,199 | 634 | 38 | 149 | 212 | 77 | 90 |
| 1939-Mar. | 1,349 | 699 759 | 44 50 | 159 | 241 | 114 137 | 92 |
| June. | 1,478 | 759 | 50 | 167 | 271 | 137 | 94 |
| Sept. | 1,622 | 824 | 57 | 178 | 302 | ${ }^{148}$ | 113 |
| 1940-Mar. . . . . . . . $\times$. | 1,793 | 902 | 71 | 192 | 342 392 | 153 | 133 |
| 1940-Mar. | 1,949 | 971 | 90 | 201 | 392 | 171 | 124 |
| Sune | 2,075 | 1,026 | 1100 | 208 | 432 480 | 182 190 | 127 |
| Dec. | 2,409 | 1,162 | 130 | 224 | 542 | 201 | 150 |
| 1941-Mar. | 2,598 | 1,246 | 146 | 230 | 606 | 210 | 160 |
| June | 2,755 | 1,318 | 157 | 237 | 668 | 220 | 154 |
| Sept. | 2,942 | 1,400 | 171 | 246 | 722 | 225 | 178 |
| ${ }^{1042}$ Dec. | 3,107 | 1,465 | 186 | 254 | 789 | 234 | 179 |
| 1942-Mar | 3,307 | 1,549 | 201 | 264 | 856 | 237 | 200 |

[^21][The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation]

| Year and month | $\begin{gathered} \text { Income } \\ \text { pay- } \\ \text { ments } \\ \left(\text { value }{ }^{1}\right. \\ 1935-39 \\ =100 \end{gathered}$ | Industrial production (physical volume)2* $1935-39=100$ |  |  |  |  | Construction contracts awarded (value) ${ }^{3}$ $1923-25=100$ |  |  | Employment ${ }^{4}$ |  |  | $\begin{gathered} \text { Fac- } \\ \text { tory } \\ \text { pay- } \\ \text { rolls } \\ 1923-25 \\ =100 \end{gathered}$ | $\begin{gathered} \text { Freight- } \\ \text { car } \\ \text { load- } \\ \text { ings } \\ 1935-39 \\ =100 \end{gathered}$ | $\begin{gathered} \text { Depart- } \\ \text { ment } \\ \text { store } \\ \text { sales } \\ \text { (val- } \\ \text { ue) }{ }^{* 6} \\ 1923-25 \\ =100 \end{gathered}$ | Wholesale commodity prices ${ }^{4}$ 1926 $=100$ | $\begin{aligned} & \text { Cost of } \\ & \text { living } \\ & 1935-39 \\ & =100 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  | Manufactures |  | Minerals |  | R |  | Non-agri- |  |  |  |  |  |  |  |
|  |  |  |  | Dur- Non- <br> able <br> dur- <br> able |  |  |  | tial | other | $\begin{gathered} \text { tural }^{5} \\ 1935-39 \\ =100 \end{gathered}$ | 1923 | $=100$ |  |  |  |  |  |
|  | Adjusted | Adjusted | Unadjusted | Adjusted | Adjusted | Adjusted | $\begin{gathered} \text { Ad- } \\ \text { justed } \end{gathered}$ | Adjusted | Adjusted | Adjusted | Adjusted | Unadjusted | Unadjusted | Adjusted | Adjusted | Unadjusted | Unadjusted |
| 1919. |  |  | 72 | 84 | 62 | 71 | 63 | 44 | 79 |  |  | 106.7 | 98.0 | 120 | 78 | 138.6 | 124.5 |
| 1920 |  |  | 75 | 93 | 60 | 83 | 63 | 30 | 90 |  |  | 107.1 | 117.2 | 129 | 94 | 154.4 | 143.2 |
| 1921 |  |  | 58 | 53 | 57 | 66 | 56 | 44 | 65 |  |  | 82.0 | 75.6 | 110 | 87 | 97.6 | 127.7 |
| 1922 |  |  | 73 | 81 | 67 | 71 | 79 | 68 | 88 |  |  | 90.7 | 81.2 | 121 | 88 | 96.7 | 119.7 |
| 1923 |  |  | 88 | 103 | 72 | 98 | 84 | 81 | 86 |  |  | 103.8 | 102.9 | 142 | 98 | 100.6 | 121.9 |
| 1924 |  |  | 82 | 95 | 69 | 89 | 94 | 95 | 94 |  |  | 96.4 | 96.0 | 139 | 99 | 98.1 | 122.2 |
| 1925 |  |  | 90 | 107 | 76 | 92 | 122 | 124 | 120 |  |  | 99.8 | 101.1 | 146 | 103 | 103.5 | 125.4 |
| 1926 |  |  | 96 | 114 | 79 | 100 | 129 | 121 | 135 |  |  | 101.7 | 104.2 | 152 | 106 | 100.0 | 126.4 |
| 1927 |  |  | 95 | 107 | 83 | 100 | 129 | 117 | 139 |  |  | 99.5 | 102.4 | 147 | 107 | 95.4 | 124.0 |
| 1928 |  |  | 99 | 117 | 85 | 99 | 135 | 126 | 142 |  |  | 99.7 | 103.5 | 148 | 108 | 96.7 | 122.6 |
| 1929 | 122.9 |  | 110 | 132 | 93 | 107 | 117 | 87 | 142 | 107.1 |  | 106.0 | 110.4 | 152 | 111 | 95.3 | 122.5 |
| 1930 | 109.1 |  | 91 | 98 | 84 | 93 | 92 | 50 | 125 | 100.3 |  | 92.4 | 89.4 | 131 | 102. | 86.4 | 119.4 |
| 1931 | 92.3 |  | 75 | 67 | 79 | 80 | 63 | 37 | 84 | 91.6 |  | 78.1 | 67.8 | 105 | 92 | 73.0 | 108.7 |
| 1932 | 70.6 |  | 58 | 41 | 70 | 67 | 28 | 13 | 40 | 82.2 |  | 66.3 | 46.7 | 78 | 69 | 64.8 | 97.6 |
| 1933 | 68.9 |  | 69 | 54 | 79 | 76 | 25 | 11 | 37 | 82.9 |  | 73.4 | 50.1 | 82 | 67 | 65.9 | 92.4 |
| 1934. | 78.7 |  | 75 | 65 | 81 | 80 | 32 | 12 | 48 | 90.1 |  | 85.7 | 64.5 | 89 | 75 | 74.9 | 95.7 |
| 1935 | 87.1 |  | 87 | 83 | 90 | 86 | 37 | 21 | 50 | 93.8 |  | 91.3 | 74.1 | 92 | 79 | 80.0 | 98.1 |
| 1936 | 101.3 |  | 103 | 108 | 100 | 99 | 55 | 37 | 70 | 99.8 |  | 99.0 | 85.8 | 107 | 88 | 80.8 | 99.1 |
| 1937 | 107.7 |  | 113 | 122 | 106 | 112 | 59 | 41 | 74 | 105.0 |  | 108.6 | 102.5 | 111 | 92 | 86.3 | 102.7 |
| 1938 | 98.5 |  | 89 | 78 | 95 | 97 | 64 | 45 | 80 | 98.6 |  | 90.9 | 78.5 | 89 | 85 | 78.6 | 100.8 |
| 1939 | 105.5 |  | 108 | 109 | 108 | 106 | 72 | 60 | 81 | 102.8 |  | 99.9 | 92.2 | 101 | 90 | 77.1 | 99.4 |
| 1940 | 113.8 |  | 123 | 138 | 113 | 117 | 81 | 72 | 89 | 106.4 |  | 107.5 | 105.4 | 109 | 94 | 78.6 | 100.2 |
| 1941. | 137.0 |  | 156 | 193 | 135 | 125 | 122 | 89 | 149 | 115.6 |  | 127.7 | 148.8 | 130 | 110 | 87.3 | 105.2 |
| 1939 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 101.4 | 97 | 98 | 93 | 103 | 91 | 67 | 58 | 74 | 100.5 | 96.6 | 96.9 | 86.8 | 87 | 88 | 76.2 |  |
| May | 103.7 | 98 | 99 | 93 | 104 | 97 | 63 | 55 | 68 | 101.1 | 96.3 | 95.9 | 86.3 | 90 | 87 | 76.2 |  |
| June | 105.1 | 103 | 102 | 99 | 106 | 104 | 63 | 58 | 67 | 102.2 | 97.3 | 96.4 | 87.9 | 97 | 86 | 75,6 | 98.6 |
| July . | 104.8 | 105 | 102 | 102 | 106 | 107 | 67 | 62 | 71 | 102.6 | 98.4 | 96.6 | 85.8 | 99 | 87 | 75.4 | ....... |
| August | 106.1 | 106 | 106 | 108 | 108 | 92 | 73 | 67 | 78 | 103.0 | 99.0 | 99.5 | 91.2 | 101 | 88 | 75.0 | - |
| September | 107.3 | 114 | 119 | 118 | 111 | 114 | 73 | 68 | 76 | 103.7 | 100.8 | 103.7 | 95.4 | 111 | 90 | 79.1 | 100.6 |
| October... | 109.3 | 121 | 126 | 130 | 115 | 119 | 76 | 68 | 82 | 105.0 | 104.8 | 107.3 | 103.2 | 114 | 92 | 79.4 |  |
| November. | 109.9 | 124 | 126 | 134 | 117 | 120 | 83 | 61 | 101 | 105.7 | 107.0 | 107.5 | 103.2 | 114 | 93 | 79.2 |  |
| December... | 111.3 | 125 | 122 | 138 | 117 | 114 | 86 | 60 | 107 | 106.3 | 108.2 | 107.8 | 105.4 | 110 | 95 | 79.2 | 99.6 |
| 1940 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...... | 110.7 | 122 | 117 | 134 | 113 | 118 | 75 | 53 | 93 | 105.6 | 107.6 | 105.0 | 99.8 | 111 | 92 | 79.4 |  |
| February.... | 110.7 | 116 | 113 | 123 | 110 | 114 | 63 | 56 | 68 | 104.9 | 105.8 | 105.0 | 99.3 | 105 | 90 | 78.7 |  |
| March . . . . . . | 110.3 | 113 | 112 | 118 | 107 | 117 | 62 | 57 | 66 | 104.7 | 104.0 | 104.4 | 99.8 | 100 | 89 | 78.4 | 99.8 |
| April. | 110.6 | 112 | 112 | 116 | 107 | 119 | 64 | 62 | 66 | 104.0 | 102.8 | 103.2 | 97.9 | 103 | 89 | 78.6 |  |
| May. | 112.0 | 116 | 117 | 124 | 110 | 117 | 64 | 64 | 65 | 104.5 | 102.8 | 102.5 | 97.8 | 106 | 89 | 78.4 |  |
| June. | 112.1 | 122 | 121 | 133 | 114 | 119 | 74 | 69 | 77 | 105.0 | 103.9 | 103.1 | 99.5 | 111 | 91 | 77.5 | 100.5 |
| July......... | 112.8 | 122 | 120 | 136 | 113 | 119 | 85 | 77 | 91 | 105.4 | 105.1 | 103.2 | 98.2 | 110 | 92 | 77.7 |  |
| August. . . . . | 113.9 | 124 | 124 | 143 | 112 | 114 | 90 | 82 | 98 | 106.3 | 107.4 | 107.4 | 105.5 | 112 | 98 | 77.4 |  |
| September | 115.5 | 127 | 132 | 151 | 112 | 117 | 93 | 82 | 101 | 106.9 | 108.9 | 111.4 | 111.6 | 112 | 97 | 78.0 | 100.4 |
| October... | 117.2 | 131 | 136 | 155 | 117 | 113 | 95 | 85 | 103 | 108.1 | 111.4 | 113.8 | 116.2 | 110 | 94 | 78.7 | 100.2 |
| November.-. | 117.7 | 134 | 136 | 157 | 120 | 118 | 111 | 87 | 130 | 109.7 | 114.2 | 114.7 | 116.4 | 116 | 100 | 79.6 | 100.1 |
| December.... | 121.3 | 139 | 136 | 164 | 124 | 118 | 115 | 90 | 136 | 111.5 | 116.6 | 116.2 | 122.4 | 119 | 101 | 80.0 | 100.7 |
| 1941 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | + |
| January..... | 123.4 | 140 | 135 | 171 | 123 | 119 | 103 | 84 | 117 | 111.8 | 118.3 | 115.5 | 120.7 | 122 | 101 | 80.8 | 100.8 |
| February.... | 125.4 | $144 *$ | 140 | 176 | 126 | 118 | 99 | 76 | 118 | 112.5 | 118.6 | 117.8 | 126.8 | 124 | 103 | 80.6 | 100.8 |
| March . . . . . . | 127.2 | 147 | 144 | 180 | 128 | 125 | 94 | 74 | 109 | 112.3 | 119.4 | 119.9 | 131.2 | 126 | 103 | 81.5 | 101.2 |
| April. | 129.4 | 144 | 144 | 180 | 131 | 95 | 103 | 80 | 121 | 112.5 | 122.0 | 122.6 | 134.7 | 112 | 104 | 83.2 | 102.2 |
| May . | 133.6 | 154 | 155 | 190 | 135 | 126 | 101 | 88 | 111 | 114.0 | 124.9 | 124.9 | 144.1 | 135 | 105 | 84.9 | 102.9 |
| June. | 137.0 | 159 | 160 | 195 | 139 | 132 | 117 | 101 | 129 | 115.4 | 128.7 | 127.9 | 152.2 | 139 | 104 | 87.1 | 104.6 |
| July. | 138.9 | 160 | 159 | 199 | 138 | 131 | 139 | 115 | 158 | 117.1 | 133.3 | 130.6 | 152.7 | 138 | 115 | 88.8 | 105.3 |
| August....... | 141.1 | ${ }^{\text {r }} 161$ | 162 | 199 | 139 | 132 | 152 | 112 | 184 | 117.7 | 133.3 | 133.1 | 158.1 | 139 | 134 | 90.3 | 106.2 |
| September . . | 143.1 | 161 | 167 | 203 | 137 | 131 | 161 | 105 | 206 | 117.5 | 132.3 | 135.2 | 162.6 | 130 | 116 | 91.8 | 108.1 |
| October..... | 145.4 | 163 | 168 | 207 | 139 | 130 | 145 | 87 | 192 | 118.0 | 132.8 | 135.4 | 167.0 | 127 | 105 | 92.4 | 109.3 |
| November.... | 146.5 | 166 | 167 | 208 | 144 | 131 | 138 | 74 | 189 | 119.2 | 134.4 | 134.8 | 165.4 | 135 | 116 | 92.5 | 110.2 |
| December.... | 154.7 | 167 | 164 | 215 | 141 | 131 | 123 | 69 | 167 | 120.1 | 134.9 | 134.2 | 169.9 | 137 | 111 | 93.6 | 110.5 |
| $1942$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...... | 155.7 156.9 | 171 172 | 165 167 | 222 | 143 142 | 131 | 118 | 82 100 | 147 151 | 120.1 $r_{120.1}$ | $r_{1} 135.7$ $r_{135.1}$ | r132.5 r133.8 | r173.5 $r_{178.3}$ | 140 139 | 138 | 96.0 96.7 | 112.0 112.9 |
| March...... | ${ }^{\text {r }} 158.6$ | 171 | 168 | 229 | 139 | 127 | 125 | 95 | 149 | ${ }^{1} 120.2$ | 134.7 | 135.0 | 182.9 | 136 | 124 | 97.6 | 114.3 |
| April......... | 161.7 | $p_{173}$ | $p_{171}$ | ${ }^{2} 233$ | ${ }^{1} 138$ | $p_{130}$ | $p_{117}$ | ${ }^{2} 78$ | $p_{148}$ | ${ }^{1} 120.0$ | $p_{135.0}$ | $\boldsymbol{p}_{135.7}$ | $p_{186.4}^{4}$ | 143 | 117 | 98.8 | 115.1 |
| May. ... . . . . . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{6} 99.0$ |  |

${ }^{p}$ Preliminary. * Average per working day. ${ }^{r}$ Revised. ${ }^{*}$ Estimated. ${ }^{1}$ Department of Commerce series on value of payments to individuals Revised for the period from January 1929 to date.

2 For indexes by groups or industries, see pp. $586-589$, for description, see Bulletin for September 1941, pp. 878-881, and for August 1940, pp. 753-771.
3 Based on F. W. Dodge Corporation data; for description, see p. 358 of Bulletin for July 1931 ; by groups, see p. 594.
4 The unadjusted indexes of employment and payrolls, wholesale commodity prices, and cost of living are compiled by or based on data of the Bureau of Labor Statistics. For description of seasonally adjusted index of factory employment compiled by the Federal Reserve Board of Governors, see Buicetin for October 1938, pp. 835-837, and for October 1939, p. 878. For indexes by groups or industries see pp. $590-593$ for employment and payrolls and p. 597 for prices.

5 Excludes military and naval forces. $\quad{ }^{6}$ For sales comparisons by cities and by departments see p. 596 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.


[^22][Index numbers of the Board of Governors. 1935-39 average $=109$ ]

| Industry | 1941 |  |  |  |  |  |  |  |  |  | 1942 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. |
| Manufactured Food Products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Meat packing ........................ | 134 | 126 | 132 | 124 | 125 | 134 | 126 | 133 | 135 | 142 | 148 | 141 | 144 | 142 |
| Pork and lard | 159 | 143 | 147 | 134 | 132 | 149 | 139 | 148 | 148 | 161 | 165 | 151 | 161 | 156 |
| Beef | 110 | 110 | 120 | 120 | 123 | 124 | 118 | 123 | 124 | 127 | 138 | 139 | 132 | 134 |
| Veal | 91 | 96 | 97 | 91 | 96 | 94 | 101 | 108 | 114 | 98 | 96 | 96 | 98 | 96 |
| Lamb and mutton | 111 | 108 | 109 | 101 | 110 | 105 | 99 | 103 | 111 | 117 | 113 | 113 | 128 | 119 |
| Other manufactured foods. | 120 | 122 | 122 | 129 | 128 | 135 | 132 | 135 | 144 | 137 | 140 | 144 | 138 | $p_{140}$ |
| Alcoholic Beverages | 104 | 108 | 114 | 122 | 130 | 128 | 131 | $129^{\circ}$ | 109 | 116 | 139 | 133 | 116 | 109 |
| Malt liquor | 100 | ${ }^{\text {r }} 103$ | 106 | . 107 | 115 | 110 | 118 | 127 | 110 | 123 | 120 | 128 | 117 | 114 |
| Whiskey... | 80 | 82 | 90 | 95 | 108 | 93 | 94 | 107 | 81 | 91 | 77 | 74 | 62 | 63 |
| Other distilled spirits | 132 | 140 | 129 | 153 | 206 | 206 | 262 | 178 | 139 | 121 | 250 | 75 | 44 | 53 |
| Rectified spirits..... | 131 | 146 | 171 | 207 | 190 | 219 | 170 | 138 | 120 | 102 | 243 | 241 | 201 | 153 |
| Tobacco Products. | 117 | 120 | 119 | 118 | 114 | 118 | 121 | 128 | 132 | 129 | 132 | 130 | 125 | 127 |
| Cigars. | 109 | 117 | 109 | 106 | 106 | 109 | 104 | 112 | 115 | 139 | 129 | 126 | 121 | 120 |
| Cigarettes. | 127 | 127 | 131 | 131 | 123 | 129 | 137 | 144 | 149 | 136 | 144 | 144 | 137 | 140 |
| Manufactured tobacco and snuff. | 97 | 101 | 100 | 97 | 97 | 96 | 99 | 104 | 106 | 95 | 99 | 93 | 94 | 97 |
| Paper and Paper Products ${ }^{1}$. | 132 | 134 | 142 | 145 | 146 | 147 | 144 | 146 | 153 | 155 | ${ }^{1} 154$ | 149 | 150 | . . . . . . |
| Paper and pulp | 133 | 136 | 145 | 149 | 150 | 152 | 149 | 150 | ${ }^{2} 160$ | 162 | ${ }^{r} 161$ | ${ }^{7} 155$ | 156 |  |
| Pulp ${ }^{3}$..... | ${ }^{r} 161$ | 161 | 162 | 175 | 167 | 172 | 170 | 172 | $c_{185}$ | ${ }^{\text {r }} 179$ | 181 | 180 | 190 |  |
| Groundwood pulp3 | 119 | 121 | 120 | 121 | 122 | 128 | 129 | 130 | 141 | 129 | 135 | 131 | 138 |  |
| Soda pulp......... | 137 | 135 | 141 | 151 | 149 | 151 | 140 | 145 | 167 | 153 | 153 | 154 | 155 |  |
| Sulphate pulp ${ }^{3}$ | ${ }^{\text {r }} 203$ | 199 | 203 | 215 | 203 | 215 | 210 | 210 | 225 | 225 | ${ }^{r} 221$ | ${ }^{2} 224$ | 239 |  |
| Sulphite pulp3 | 153 | 156 | 155 | 170 | 163 | 164 | 163 | 166 | 178 | 171 | 177 | ${ }^{\text {r }} 173$ | 181 |  |
| Paper......... | 129 | 132 | 142 | 145 | 148 | 149 | 145 | 147 | 156 | 160 | ${ }^{r} 158$ | ${ }^{r} 151$ | 151 |  |
| Paperboard | 138 | 143 | 158 | 154 | 162 | 161 | 158 | 158 | 167 | 186 | 175 | 163 | 162 | 154 |
| Fine paper ......... | 114 | 115 | 127 | 134 | 140 | 147 | 152 | 147 | 160 | 157 | 151 | 144 | 149 |  |
| Newsprint production | 115 | 114 | 114 | 114 | 112 | 113 | 107 | 110 | 110 | 106 | 107 | 110 | 106 | 109 |
| Printing paper ${ }^{3}$. | ${ }^{1} 127$ | 131 | 138 | 149 | 149 | 150 | 146 | 149 | 161 | 145 | 151 | 146 | 140 |  |
| Tissue and absorbent paper ${ }^{3}$. | 133 | 132 | 137 | 144 | 142 | 143 | 130 | 140 | 153 | 152 | ${ }^{\text {r }} 166$ | ${ }^{\text {r }} 168$ | 164 |  |
| Wrapping paper............. | 124 | 129 | 139 | 140 | 138 | 139 | 136 | 138 | 140 | 147 | 147 | 142 | 148 |  |
| Printing and Publishing ${ }^{2}$, 3. | ${ }^{r} 117$ | 118 | 122 | 128 | 127 | 129 | 125 | 127 | 136 | 130 | 128 | 125 | 121 | $p_{119}$ |
| Newsprint consumption. | 106 | 106 | 107 | 106 | 106 | 109 | 105 | 105 | 111 | . 115 | 104 | 103 | 103 | 98 |
| Petroleum and Coal Products. | 123 | 121 | 125 | 127 | 128 | 130 | 132 | 133 | 135 | 139 | 135 | 131 | 126 | . . . . . |
| Petroleum refining | 118 | 119 | 122 | 123 | 124 | 126 | 128 | 129 | 133 | 135 | 131 | 126 | 120 |  |
| Gasoline | 120 | 120 | 124 | 123 | 123 | 126 | 130 | 131 | 134 | 139 | 134 | 125 | 117 | $p_{106}$ |
| Fuel oil... | 121 | 120 | 119 | 122 | 124 | 127 | 124 | 129 | 129 | 130 | 123 | 128 | 124 |  |
| Lubricating oil | 105 | 118 | 118 | 134 | 133 | 132 | 130 | 129 | 137 | 132 | 133 | 131 | 131 |  |
| Kerosene.... | 113 | 117 | 115 | 104 | 108 | 116 | 119 | 121 | 123 | 126 | 120 | 128 | 113 |  |
| Coke. | 154 | 133 | 148 | 154 | 154 | 154 | 152 | 153 | 153 | 160 | 161 | 161 | 160 | 160 |
| Byproduct coke | 145 | 134 | 141 | 145 | 146 | 146 | 144 | 145 | 145 | 151 | 152 | 152 | ${ }^{\text {r }} 151$ | 150 |
| Beehive coke... | 434 | 69 | 386 | 435 | 429 | 453 | 425 | 437 | 410 | 474 | 472 | 493 | 477 | 502 |
| Chemicals. | 125 | 133 | 136 | 144 | 146 | 145 | 146 | 148 | 149 | 152 | ${ }^{1} 156$ | ${ }^{1} 161$ | 161 | $p_{165}$ |
| Rubber Products. | 155 | 158 | 162 | 192 | 153 | 130 | 131 | 134 | * | * | * | * | * | * |
| Rubber consumption | 158 | 161 | 164 | 196 | 156 | 132 | 134 | 137 | * | * | * | * | * | * |
| Tires and tubes..... | 134 | 131 | 144 | 152 | 126 | 117 | 108 | 103 | 103 | 67 | 33 | 28 | 26 |  |
| Pneumatic tires. | 135 | 132 | 144 | 151 | 126 | 118 | 108 | 104 | 104 | 67 | 32 | 28 | 26 |  |
| Inner tubes. | 132 | 130 | 145 | 155 | 125 | 110 | 103 | 94 | 102 | 64 | 33 | 27 | 27 |  |
| Minerals-Total | 125 | 95 | 126 | 132 | 131 | 132 | 131 | 130 | 131 | 131 | 131 | 129 | 127 | $p_{130}$ |
| Fuels. | 121 | 86 | 121 | 129 | 127 | 129 | 128 | 127 | 128 | 127 | 128 | 125 | 122 | $p_{126}$ |
| Bituminous coal. | 148 | 22 | 149 | 153 | 146 | 147 | 139 | 127 | 125 | 124 | 129 | 120 | 146 | ${ }^{1} 178$ |
| Anthracite....... | 102 | 71 | 80 | 126 | 137 | 162 | 127 | 116 | 97 | 89 | 89 | 110 | 113 | ${ }^{p} 114$ |
| Crude petroleum. | 112 | 113 | 114 | 120 | 119 | 119 | 124 | 128 | 132 | 132 | 132 | 128 | 114 | $p_{106}$ |
| Metals. | 148 | 149 | 152 | 151 | 151 | 148 | 146 | 146 | 147 | 153 | 150 | ${ }^{\prime} 152$ | 154 | ${ }^{1555}$ |
| Iron ore shipments. | 191 | 199 | 195 | 198 | 205 | 202 | 192 | 182 | 204 | 209 | 211 | 212 | 215 | $p_{217}$ |
| Copper. | 148 | 152 | 159 | 155 | 156 | 155 | 154 | 151 | 152 | 157 | 161 | 158 | 162 | 164 |
| Lead. | 118 | 119 | 115 | 117 | 114 | 116 | 120 | 119 | 127 | 122 | 131 | 140 | 134 | 132 |
| Zinc. | 125 | 133 | 127 | 136 | 125 | 131 | 135 | 134 | 131 | 138 | 138 | 146 |  |  |
| Gold. | 127 | 121 | 132 | 126 | 121 | 114 | 114 | 130 | 116 | 125 | 113 | 118 |  |  |
| Silver | 127 | 129 | 122 | 128 | 124 | 129 | 116 | 108 | 106 | 105 | 105 | 101 |  |  |

[^23]* Included in total and group indexes but not available for publication separately.
${ }^{1}$ Includes also paperboard container production held constant, on a seasonally adjusted basis, at 128 since July 1940 when figures were last reported.
${ }^{2}$ 2 Includes also printing paper production shown under "Paper.,
Jan. 120, Feb. 122; Tissue and absorbent paper Jan. 131; Printing and publishing Jan 112 Fub 113
Note.-For description and back figures see Bulletis 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 | 1941 |  |  |  |  |  |  |  |  |  | 1942 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | Juiy | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. |
| Industrial Production-Total | 144 | 144 | 155 | 160 | 159 | 162 | 167 | 168 | 167 | 164 | 165 | 167 | 168 | ${ }^{\text {p } 171}$ |
| Manufactures-Total | 149 | 153 | 160 | 165 | 164 | 167 | 172 | 173 | 173 | 171 | 172 | 174 | 177 | ${ }^{180}$ |
| Durable Nondurabie | 178 | 181 | 1192 | 198 | 136 | 199 | 206 | 210 143 | 209 144 | 212 138 | 215 | 220 138 | 226 | ${ }_{\text {p }}^{\text {p } 233}$ |
| Iron and Steel. | 184 | 181 | 183 | 184 | 185 | 185 | 192 | 191 | 191 | 196 | 191 | 193 | 198 | ${ }^{1} 198$ |
| $\xrightarrow[\text { Pig iron }]{\text { Steel }}$ | 178 | 192 | 175 195 | 179 | 181 | 182 197 | 185 206 | 184 206 | 184 206 | 190 211 | ${ }_{208}^{189}$ | 189 | 194 | 217 |
| Open hearth and Bessemer | 177 | ${ }^{172}$ | 474 | 173 | 173 | 172 | 179 | 178 | 176 | 181 | 174 | 176 | 180 | 179 |
|  | 300 | 333 | 347 | 355 | 358 | 375 | 399 | 407 | 417 | 422 | 445 | 444 | 473 | 483 |
| Machinery. | 185 | 194 | 206 | 214 | 216 | 224 | 227 | 231 | 229 | 241 | 248 | 255 | 265 | ${ }^{p} 271$ |
| Government Arsenals and Quartermaster Depots | - | * | - | * | - | - | * | * | * |  | * | * | * | - |
| Transportation Equipment. | 214 | 206 | 229 | 244 | 229 | 221 | 245 | 269 | 275 | 278 | 304 | 313 | 327 | ${ }^{\text {p }} 346$ |
| Aircraft Auto | 768 | 818 | ${ }_{152}^{876}$ | ${ }^{930}$ | 997 | 1,113 | 1,204 | 1,290 | 1,340 | 120 |  | 105 |  |  |
| Automobile bodies, parts, and assembly Automobile factory sales. | 150 | ${ }_{139}^{136}$ | 152 | ${ }_{164}^{161}$ | ${ }_{134}^{135}$ | 120 47 | $\begin{array}{r}134 \\ 74 \\ \hline\end{array}$ | 146 110 | 142 123 | ${ }_{2}^{120}$ | ${ }_{2}^{118}$ | ${ }_{2}^{105}$ | ${ }_{2}^{105}$ | ${ }_{2}{ }_{1}$ |
| Railroad cars | 178 | 196 | 218 | 233 | 233 | 236 | 249 | 278 | 264 |  |  | * | * |  |
| Shocomotives. | 216 | 237 | 256 | 280 | 307 | 306 | 319 | 335 | 338 | * | * | * | * |  |
| Private yards Government yards | ${ }_{4}^{335}$ | ${ }_{*}^{353}$ | ${ }^{381}$ | ${ }_{*}^{428}$ | ${ }_{*}^{467}$ | $\stackrel{485}{8}$ | \% ${ }^{60}$ | ${ }_{*}^{634}$ | ${ }_{*}^{645}$ | * | * | * | * |  |
| Nonferrous Metals and Products | 179 | 184 | 191 | 187 | 191 | 189 | 191 | 185 | 190 | 192 | 193 | 190 | 185 | ${ }^{p} 183$ |
| Nonferrous metal smelting | 142 | 147 | 148 | 144 | 141 | 145 | 145 | 147 | 151 | 152 | 153 | 157 | 156 | 162 |
| Copper smelti | 1136 | 145 | 174 | 136 | ${ }_{173}^{131}$ | 1135 | 135 175 17 | 137 177 17 |  |  | 140 | 141 |  |  |
| Lead production | 116 | 121 | 117 | 116 | 110 | 116 | 120 | 119 | 128 | 124 | 131 | 140 | 131 | 135 |
| Copper deliveries | 219 | ${ }_{126} 22$ | 235 | 229 | 244 | ${ }^{231}$ | 233 <br> 209 <br> 1 | ${ }_{*}^{217}$ | ${ }_{2}^{226}$ | $\stackrel{230}{*}$ | ${ }_{*}^{235}$ | ${ }_{2}^{224}$ | $\stackrel{208}{8}$ | 195 |
| Lead shipments | 1172 | 147 | 205 | 210 144 | 142 | 199 143 | 209 145 | ${ }^{*} 43$ | 147 | 145 | 152 | $\stackrel{*}{151}$ | ${ }^{*} 48$ | 145 |
| Tin consumption | 146 | 151 | 153 | 148 | 154 | 159 | 159 | 151 | 155 | 165 |  |  |  |  |
| mber and Products. | 123 | 130 | 134 | 140 | 144 | 151 | 148 | 145 | 134 | 128 | 122 | 128 | 129 | ${ }^{133}$ |
| Lumber | 118 | 128 | 130 | 135 150 | ${ }_{149}^{142}$ | 148 | 144 | 138 159 | 124 154 | 113 155 | 112 | 118 | 120 | ${ }^{p}{ }_{p}{ }_{145}$ |
| Stone, Clay and Glass Products. | 125 | 140 | 161 | 171 | 165 | 174 | ${ }^{\text {r }} 775$ | ${ }^{1775}$ | 169 | 147 | 138 | 132 | 142 | ${ }^{1} 155$ |
| Cement. | 117 | 139 | 163 | 174 | 177 | 181 | 184 | 185 | 171 | 153 | 137 | 132 | 141 | 161 |
| Unglazed brick. | 92 | 126 | ${ }_{\text {r }} 1158$ | 165 |  | $\begin{array}{r}175 \\ \hline\end{array}$ |  | 178 |  |  |  |  |  |  |
| - $\begin{aligned} & \text { Glass containers } \\ & \text { Polished plate glass }\end{aligned}$ | 141 | 142 | ${ }^{1} 142$ | 149 | - ${ }^{161}$ | 174 109 | 168 120 | 1172 117 | 120 | r 80 | 168 | ${ }^{164} 4$ | 176 43 | 176 43 |
| Textiles and Products. | 147 | 150 | 157 | 155 | 155 | 154 | 151 | 150 | 156 | 154 | 158 | ${ }^{\prime} 156$ | 15 | ${ }^{p} 151$ |
| Textile fabrics. | 143 | 146 | 152 | 150 | 150 | 148 | 145 | 143 | 148 | 146 | 148 | ${ }^{147}$ | 143 |  |
| Cotton consump | ${ }^{156}$ | 161 | 165 | ${ }_{1}^{160}$ | 162 | 160 | 156 | ${ }_{161} 1$ | 167 | 155 | 169 | 174 | 169 | 177 |
| Rayon deliveri | 150 74 | 158 73 | 169 | 173 66 | 173 69 | 170 50 5 | 168 32 3 | 172 10 | 179 15 | $\stackrel{179}{*}$ | $\stackrel{180}{*}$ | $\stackrel{174}{17}$ | $\stackrel{175}{8}$ | ${ }_{7}^{170}$ |
| Wool textiles | 152 | 152 | 165 | 163 | 157 | 166 | 169 | 164 | 166 | 178 | 161 | ${ }^{153}$ | 148 |  |
| Carpet wool consumption | 146 | 139 | 148 | 149 | 126 | 148 | 142 | 133 | 133 | 164 | 78 | ${ }^{7} 79$ | 70 |  |
| Apparel wool consumption Woolen yarn. | 1179 | 171 140 | 196 |  | ${ }_{153}^{177}$ | 181 162 168 | 205 163 | 199 157 | 200 156 | 209 159 | 202 | ${ }_{\text {r }}^{165}$ | 159 |  |
| Worsted yarn | 163 | 166 | 178 | 178 | 174 | 179 | 185 | 185 | 184 | 195 | 173 | ${ }^{148}$ | 143 |  |
| Woolen and worsted cloth | 154 | 156 | 167 | 165 | 160 | 166 | 169 | 164 | 170 | 182 | 183 | ${ }^{172}$ | 166 |  |
| Leather and Products. | 123 | 119 | 122 | 120 | 126 | 130 | 129 | 127 | 123 | 116 | 124 | 131 | 128 | $p_{129}$ |
| Leather tanning | 113 | 110 | 116 | 118 | 120 | 120 | 124 | 129 | 135 | 125 | ${ }^{131}$ | ${ }^{1} 138$ | 126 |  |
| Cattle hide leathers | 121 | 119 | 127 | 126 | 128 | 134 | 135 | 140 | 151 | 137 | 149 | ${ }^{1} 155$ | 140 |  |
| Calf and kip leathers. Goat and kid leathers. | ${ }^{105}$ | 96999 | ${ }^{94} 103$ | 1120 112 | 115 | 108 95 | $\begin{array}{r}99 \\ 116 \\ \hline 1\end{array}$ | 103 120 | 119 | 91 119 | 84 119 | ${ }^{\text {r }} 128$ | 116 |  |
| Shoes. | 130 | 125 | 126 | 122 | 130 | 137 | 132 | 125 | 116 | 110 | 120 | 126 | 129 | 130 |
| Lanufactured Food Products | 107 | 112 | 119 | 128 | 137 | 152 | 159 | 143 | 139 | 130 | $p_{124}$ | ${ }^{1} 123$ | ${ }^{1} 121$ | ${ }^{p} 125$ |
| Wheat flour. | 102 | 103 | 100 | 101 | 102 | 99 | 114 | 110 | 107 | $\stackrel{104}{*}$ | $\stackrel{109}{7}$ | $\stackrel{109}{*}$ | \% ${ }^{8}$ | 92 |
| Cane sugar meltings........ | 1105 | 135 134 | 1175 | 132 188 | 1117 | 136 167 167 | 132 142 142 | 109 115 | 114 99 | $\stackrel{*}{8}$ | ${ }^{100}$ | $p_{111}$ | ${ }^{127}$ | $p_{150}$ |
| Ire cream. | 99 | 138 | 182 | 208 | 216 | 200 | 153 | 110 | 86 | 81 |  |  |  |  |
| Butter | 105 | 118 | 151 | 155 | 137 | ${ }^{120}$ | 108 | -95 | 83 | ${ }^{82}$ | 85 | 92 | ${ }^{96}$ | 109 |
| Canned and dried milk | 121 | 152 | 200 | ${ }_{195}^{180}$ | 172 | 169 169 | 150 168 | 139 158 | 165 | 166 | ${ }^{178}$ | $\mathrm{r}_{187}^{142}$ | ${ }^{194}$ | ${ }_{211}^{189}$ |

[^24]| Industry | 1941 |  |  |  |  |  |  |  |  |  | 1942 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. |
| Marufactured Food Products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Meat packing | 122 | 119 | 132 | 121 | 119 | 116 | 119 | 134 | 152 | 165 | 173 | 135 | 131 | 134 |
| Pork and lard | 143 | 135 | 147 | 130 | 119 | 112 | 111 | 139 | 178 | 208 | 214 | 151 | 145 | 148 |
| Beef. | 100 | 102 | 120 | 118 | 125 | 126 | 132 | 134 | 130 | 127 | 138 | 125 | 120 | 125 |
| Veal. | 86 | 95 | 101 | 92 | 95 | 95 | 111 | 119 | 116 | 93 | 93 | 84 | 93 | 95 |
| Lamb and mutton | 107 | 105 | 111 | 96 | 104 | 104 | 111 | 109 | 108 | 111 | 118 | 113 | 124 | 115 |
| Other manufactured foods | 105 | 107 | 111 | 123 | 137 | 159 | 170 | 151 | 146 | 131 | 123 | 125 | 121 | $p_{123}$ |
| Alcoholic Beverages. | 100 | 110 | 120 | 130 | 131 | 122 | 137 | 137 | 118 | 106 | 112 | 117 | 113 | 113 |
| Malt liquor | ${ }^{\text {r }} 97$ | ${ }^{1} 112$ | 124 | 137 | 142 | 128 | 120 | 104 | 90 | 96 | 96 | 109 | 112 | 124 |
| Whiskey. | 99 | 91 | 90 | 76 | 59 | 51 | 75 | 102 | 101 | 104 | 102 | 96 | 77 | 69 |
| Other distilled spirits | 86 | 84 | 77 | 90 | 97 | 99 | 359 | 472 | 292 | 150 | 163 | 45 | 29 | 32 |
| Rectified spirits. | 124 | 130 | 150 | 165 | 160 | 171 | 180 | 180 | 190 | 135 | 177 | 207 | 191 | 136 |
| Tobacco Products. | 110 | 113 | 121 | 128 | 123 | 122 | 132 | 133 | 134 | 110 | 126 | 121 | 117 | 119 |
| Cigars. | 100 | 111 | 108 | 113 | 111 | 113 | 120 | 135 | 137 | 107 | 104 | 109 | 111 | 114 |
| Cigarettes | 119 | 118 | 133 | 144 | 138 | 136 | 146 | 141 | 143 | 121 | 146 | 136 | 127 | 130 |
| Manufactured tobacco and snuff | 99 | 100 | 100 | 99 | 99 | 96 | 107 | 106 | 105 | 83 | 96 | 92. | 96 | 96 |
| Paper and Paper Products ${ }^{1}$. | 136 | 137 | 141 | 143 | 139 | 146 | 149 | 151 | 152 | 146 | 151 | ${ }^{\prime} 153$ | 155 | $\ldots$ |
| Paper and pulp | 137 | 140 | 145 | 147 | 143 | 150 | 151 | 155 | 159 | 154 | ${ }^{1} 159$ | ${ }^{1} 160$ | 161 |  |
| Pulp ${ }^{3}$. | ${ }^{165}$ | 165 | 165 | 173 | 159 | 170 | 168 | 173 | 186 | 174 | 183 | 186 | 194 |  |
| Groundwood pulp | 128 | 136 | 133 | 124 | 109 | 109 | 112 | 121 | 144 | 134 | 140 | 137 | 148 |  |
| Soda pulp. | 141 | 139 | 141 | 150 | 141 | 151 | 142 | 145 | 167 | 148 | 153 | 158 | 160 |  |
| Sulphate pulp ${ }^{\text {3 }}$ | ${ }^{2} 207$ | 199 | 203 | 214 | 199 | 215 | 210 | 214 | 225 | 214 | 223 | ${ }^{2} 230$ | 244 |  |
| Sulphite pulp ${ }^{3}$ | 156 | 159 | 155 | 167 | 155 | 164 | 163 | 169 | 179 | 166 | 177 | 179 | 185 |  |
| Paper ${ }^{3}$ | 133 | 136 | 142 | 143 | 140 | 147 | 148 | 152 | 155 | 151 | ${ }^{1} 155$ | ${ }^{\text {r }} 156$ | 156 |  |
| Paperboard | 144 | 146 | 155 | 154 | 154 | 163 | 167 | 167 | 167 | 166 | 168 | 167 | 168 | 157 |
| Fine paper. | 122 | 126 | 130 | 131 | 128 | 139 | 144 | 147 | 155 | 154 | 152 | 154 | 159 |  |
| Newsprint production | 115 | 114 | 115 | 115 | 109 | 110 | 107 | 110 | 113 | 107 | 107 | 108 | 106 | 109 |
| Printing paper ${ }^{3}$. | 132 | 136 | 140 | 146 | 140 | 145 | 145 | 151 | 160 | 144 | 151 | 151 | 145 |  |
| Tissue and absorbent paper ${ }^{3}$ | 134 | 135 | 136 | 143 | 135 | 143 | 136 | 145 | 151 | 146 | ${ }^{161}$ | ${ }^{1} 175$ | 166 |  |
| Wrapping paper. | 126 | 130 | 136 | 137 | 133 | 138 | 138 | 143 | 140 | 143 | 147 | 147 | 151 | . $\cdot .$. |
| Printing and Publishing ${ }^{2}$ | 121 | 124 | 126 | 127 | 116 | 121 | 125 | 131 | 138 | 131 | 125 | 126 | 126 | ${ }^{1} 125$ |
| Newsprint consumption | 110 | 113 | 111 | 107 | 92 | 96 | 106 | 112 | 117 | 117 | 99 | 102 | 107 | 105 |
| Petroleum and Coal Products. | 119 | 120 | 126 | 128 | 129 | 13.1 | 134 | 135 | 136 | 138 | 132 | 129 | 122 | $\ldots$ |
| Petroleum refining | 114 | 119 | 122 | 124 | 125 | 128 | 131 | 132 | 134 | 134 | 128 | 124 | 116 |  |
| Gasoline. | 114 | 118 | 124 | 126 | 127 | 130 | 134 | 134 | 135 | 136 | 129 | 121 | 112 | ${ }^{2} 105$ |
| Fuel oil. | 118 | 117 | 119 | 121 | 122 | 124 | 125 | 130 | 130 | 132 | 127 | 129 | 122 |  |
| Lubricating oil | 104 | 122 | 122 | 134 | 131 | 131 | 130 | 129 | 137 | 131 | 129 | 129 | 130 |  |
| Kerosene. | 115 | 119 | 115 | 102 | 103 | 111 | 117 | 121 | 126 | 127 | 126 | ${ }^{\text {c }} 129$ | 115 |  |
| Coke. | 154 | 133 | 148 | 154 | 154 | 154 | 152 | 153 | 153 | 160 | 161 | 161 | ${ }^{1} 160$ | 160 |
| Byproduct coke | 145 | 134 | 141 | 145 | 146 | 146 | 144 | 145 | 145 | 151 | 152 | 152 | ${ }^{1} 151$ | 150 |
| Beehive coke. | 434 | 69 | 386 | 435 | 429 | 453 | 425 | 437 | 410 | 474 | 472 | 493 | 476 | 502 |
| Chemicals. | 129 | 136 | 135 | 138 | 139 | 142 | 148 | 153 | 151 | 153 | ${ }^{1} 155$ | ${ }^{\text {r } 161}$ | 165 | ${ }^{2} 168$ |
| Rubber Products. | 155 | 157 | 162 | 192 | 153 | 130 | 131 | 134 | * | - | - | * | * | * |
| Rubber consumption | 158 | 160 | 164 | 196 | 156 | 132 | 134 | 137 | * | * | * | * | * | * |
| Tires and tubes. | 134 | 131 | 144 | 152 | 126 | 117 | 108 | 103 | 103 | 67 | 33 | 28 | 26 |  |
| Pneumatic tires | 135 | 132 | 144 | 151 | 126 | 118 | 108 | 104 | 104 | 67 | 32 | 28 | 26 |  |
| Inner tubes. | 132 | 130 | 145 | 155 | 125 | 110 | 103 | 94 | 102 | 64 | 33 | 27 | 27 | .... |
| Minerals-Total. | 116 | 96 | 127 | 131 | 130 | 134 | 137 | 138 | 135 | 125 | 125 | ${ }^{125}$ | 118 | ${ }^{2} 125$ |
| Fuels | 120 | 87 | 118 | 123 | 121 | 125 | 129 | 131 | 130 | 129 | 131 | 130 | 122 | ${ }^{p} 120$ |
| Bituminous coal. | 142 | 18 | 126 | 132 | 128 | 135 | 144 | 142 | 143 | 138 | 144 | 141 | 140 | $p_{150}$ |
| Anthracite. | 105 | 76 | 88 | 116 | 107 | 120 | 122 | 123 | 99 | 94 | 104 | 121 | 116 | ${ }_{1}{ }_{122}$ |
| Crude petroleum | 114 | 116 | 118 | 120 | 119 | 122 | 124 | 127 | 128 | 129 | 129 | 127 | 115 | ${ }^{\boldsymbol{p}} 109$ |
| Metals | 92 | 149 | 181 | 181 | 184 | 187 | 182 | 181 | 161 | 98 | 91 | ${ }^{2} 92$ | 98 | $p_{157}$ |
| Iron ore shipments |  | 210 | 323 | 326 | 344 | 335 | 311 | 281 | 231 |  |  |  | 23 | 236 |
| Copper | 151 | 151 | 159 | 152 | 147 | 152 | 152 | 156 | 157 | 159 | 158 | 160 | 165 | 169 |
| Lead. | 116 | 121 | 117 | 116 | 110 | 116 | 120 | 119 | 128 | 124 | 131 | 140 | 131 | 135 |
| Zinc. | 125 | 133 | 127 | 136 | 125 | 131 | 135 | 134 | 131 | 138 | 138 | 146 |  |  |
| Gold. | 112 | 107 | 114 | 116 | 116 | 126 | 131 | 152 | 132 | 130 | 107 | 106 |  |  |
| Silver. | 131 | 130 | 121 | 123 | 122 | 126 | 117 | 107 | 106 | 105 | 106 | 103 |  |  |

${ }^{r}$ Revised. ${ }^{\boldsymbol{p}}$ 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.

3 Revised figures 1941: Pulp Jan. 155; Sulphate pulp Jan. 197, Feb. 201; Sulphite pulp Feb. 147; Paper Feb. 128; Printing paper Jan. 120; Tissue and absorbent paper Jan. 127

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 $=100$ ]

| Industry and group | 1941 |  |  |  |  |  |  |  |  |  | 1942 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July | Aug. | Sept | Oct. | Nov: | Dec. | Jan. | Feb. | Mar. | Apr. |
| Total1 | 119.4 | 122.0 | 124.9 | 128.7 | 133.3 | 133.3 | 132.3 | 132.8 | 134.4 | 134.9 | r135.7 | ${ }^{r} 135.1$ | 134.7 | 135.0 |
| Durable goods | 123.0 | 126.3 | 129.5 | 134.0 | 140.7 | 141.5 | 141.3 | 142.3 | 143.7 | 144.3 | ${ }^{r} 146.7$ | 146.8 | 146.9 | 147.7 |
| Nondurable goodsi | 115.9 | 118.0 | 120.5 | 123.7 | 126.3 | 125.5 | 123.8 | 123.8 | 125.6 | 126.0 | ${ }^{\text {r }} 125.2$ | ${ }^{1} 123.8$ | 123.1 | 123.0 |
| Iron and Steel and Products | 126.2 | 128.3 | 132.0 | 136.0 | 139.1 | 140.2 | 139.7 | 138.2 | 138.3 | 138.9 | 139.0 | ${ }^{\text {r }} 136.4$ | $13^{4.7}$ | 134.0 |
| Blast furnaces, steel works, | 133 | 136 | 140 | 145 | 149 | 150 | 149 | 148 | 148 | 149 | 150 | 149 | 148 | 150 |
| Bolts, nuts, washers, and rivets. | 151 | 153 | 160 | 166 | 169 | 173 | 172 | 170 | 169 | 170 | 170 | 167 | 169 | 169 |
| Cast-iron pipe................. | 92 | 93 | 94 | 95 | 95 | 94 | 97 | 98 | 101 | 100 | 98 | 100 | $10^{0}$ | 99 |
| Cutlery and edge too | 111 | 114 | 117 | 122 | 130 | 130 | 128 | 129 | 130 | 134 | 136 | 133 | $1_{3} 4$ | 126 |
| Forgings............. | 96 | 100 | 102 | 105 | 112 | 112 | 113 | 115 | 115 | 117 | 119 | 122 | $1_{2}{ }^{3}$ | 127 |
| Hardware | 116 | 115 | 116 | 118 | 105 | 116 | 117 | 115 | 113 | 106 | 99 | 94 | ${ }_{9}^{4}$ | 90 |
| Plumbers' supplies | 100 | 101 | 102 | 102 | 102 | 103 | 100 | 98 | 98 | 98 | 96 | $r 92$ | ${ }^{8} 8$ | 82 |
| Stamped and enameled ware | 203 | 204 | 214 | 220 | 228 | 231 | 231 | 225 | 225 | 220 | 217 | 208 | ${ }_{1}^{8}{ }_{3}^{7}$ | 201 |
| Steam and hot-water heating .......... | 107 | 109 | 111 | 114 | 123 | 126 | 125 | 125 | 123 | 125 | 127 | 124 | $\mathrm{I}_{3}$ | 122 |
| Stoves............. . . . . . . . . . | 106 | 107 | 110 | 114 | 121 | 115 | 109 | 105 | 104 | 108 | 109 | 100 | ${ }^{2}$ | 88 |
| Structural and ornamental metal work. | 100 | 101 | 103 | 104 | 105 | 107 | 106 | 107 | 107 | 107 | 108 | 112 | $1{ }^{9} 3$ | 115 |
| Tin cans and tinware | 113 | 113 | 122 | 129 | 131 | 132 | 132 | 127 | 138 | 141 | 147 | 141 | 12 | 114 |
| Tools. | 128 | 133 | 135 | 139 | 142 | '146 | 147 | 145 | 146 | 148 | 151 | 153 | 123 | 154 |
| Wirewor | 208 | 203 | 207 | 214 | 218 | 198 | 214 | 203 | 201 | 199 | 184 | '169 | ${ }_{1}^{150}$ | 154 |
| Machinery. | 148.1 | 155.8 | 161.6 | 167.3 | 173.0 | 177.7 | 177.8 | 179.3 | 181.2 | 183.4 | ${ }^{187.1}$ | 190.8 | 14.4 | 197.1 |
| Agricultural impleme | 126 | 158 | 166 | 170 | 175 | 182 | 181 | 180 | 172 | 167 | 161 | 161 | 190 | 156 |
| Cash registers, etc. | 146 | 151 | 150 | 163 | 168 | 170 | 173 | 175 | 177 | 178 | 176 | 178 | 167 | 169 |
| Electrical machinery | 142 | 147 | 153 | 159 | 164 | 168 | 168 | 168 | 168 | * | * | * | 7* | * |
| Engines, turbines, etc | 243 | 245 | 259 | 275 | 294 | 315 | 323 | 348 | 371 | * | * | * | * | * |
| Foundry and machine-shop products | 124 | 129 | 134 | 139 | 143 | 146 | 147 | 148 | 149 | 150 | 153 | 155 | 17 | 160 |
| Machine tools. . . . . . . . . . . . . . . . . . . . | 304 | 315 | 326 | 337 | 349 | 366 | 355 | 360 | 365 | \% | * | * | 5* | * |
| Radios and phonographs | 178 | 189 | 197 | 184 | 191 | 187 | 183 | 179 | 194 | 206 | 220 | 235 | 20 | 251 |
| Textile machinery. | 95 | 98 | 101 | 104 | 107 | 108 | 110 | 110 | 109 | 109 | $r_{109}$ | ${ }^{1} 109$ | 159 | 109 |
| Typewriters. | 134 | 138 | 143 | 150 | 155 | 157 | 158 | 160 | 159 | 159 | 157 | 152 | 107 4 | 126 |
| Transportation Equip | 154.1 | 158.7 | 164.6 | 174.2 | 196.1 | 193.1 | 195.2 | 204.5 | 208.9 | 205.4 | 210.1 | 214.6 | 217.9 | 224.8 |
| Aircraft. . . . . . | 5,509 | 5,813 | 6,121 | 6, 522 | 7,160 | 7,897 | 8,779 | 9,453 | 9,794 |  |  |  | ${ }^{*}$ |  |
| Automobiles | 123 | 125 | 128 | 132 | 149 | 139 | 128 | 129 | 127 | 111 | 96 | 84 | 81 | 80 |
| Cars, electric- and steam-railroad | 70 | 70 | 74 | 81 | 89 | 87 | 98 | 100 | 100 |  | * | * | * | * |
| Locomotives....... . . . . . . . . . . . . . | 52 | 54 | 58 | 61 | 67 | 70 | 73 | 74 | 77 | * | * |  | * | * |
| Shipbuilding | 268 | 285 | 301 | 341 | 387 | 398 | 440 | 490 | 533 | * | + | * | - | * |
| Nonferrous Metals and Produ | 136.2 | 138.9 | 140.7 | 144.1 | 147.8 | 147.9 | 144.8 | 143.1 | 142.2 | 143.4 | ${ }^{1} 147.0$ | ${ }^{\text {r }} 146.8$ | 146.9 | 143.6 |
| Aluminum 1. | 220 | 229 | 234 | 230 | 240 | 246 | 247 | 240 | 244 |  |  |  |  |  |
| Brass, bronze, and copper | 179 | 181 | 182 | 190 | 193 | 195 | 194 | 191 | 192 | * | * | ${ }^{*}$ | * | ${ }^{*}$ |
| Clocks and watches... | 111 | 115 | 118 | 121 | 125 | 121 | 110 | 114 | 110 | 108 | 112 | 110 | 111 | 111 |
| Jewelry . . . . . . . . . . . . . . . . . . . . . . . . . . . | 107 | 111 | 113 | 115 | 120 | 119 | 110 | 105 | 106 | ${ }^{1} 112$ | ${ }^{1} 114$ | ${ }^{1} 110$ | 109 | 107 |
| Lighting equipment................... | 110 | 112 | 112 | 115 | 118 | 118 | 119 | 119 | 114 | 106 | 102 | ${ }^{\text {r }} 100$ | 97 | 95 |
| Silverware and plated | 79 | 81 | 82 | 84 | 94 | 87 | 85 | 84 | 82 | 83 | 82 | 78 | 77 | 66 |
| Smelting and refining | 101 | 101 | 102 | 102 | 103 | 105 | 103 | 100 | 99 | 100 | ${ }^{103.1}$ | ${ }^{\text {r }} 103$ | 101 | 103 |
| Lumber and Products | 74.0 | 74.2 | 74.6 | 75.9 | 78.9 | 78.4 | 77.3 | 76.4 | 76.9 | 78.1 | 779.2 | r77.9 | 75.3 | 74.2 |
| Furniture. | 98 | 101 | 104 | 106 | 108 | 107 | 103 | 101 | 104 | 105 | ${ }^{\text {r }} 106$ | 104 | 103 | 101 |
| Lumber, millwork | 71 | 70 | 69 | 71 | 75 | 76 | 75 | 76 | 75 | 75 | 75 | 73 | 72 | 71 |
| Lumber, sawmills. | 65 | 65 | 64 | 65 | 68 | 68 | 68 | 67 | 67 | 68 | 70 | 68 | 65 | 64 |
| Stone, Clay and Glass Products | 92.3 | 92.3 | 92.1 | 93.7 | 98.6 | 98.4 | 98.7 | 98.9 | 100.9 | 101.6 | ${ }^{2} 105.0$ | ${ }^{7} 100.1$ | 96.9 | 94.6 |
| Brick, tile, and terra cotta. | 71 | 70 | 69 | 69 | 73 | 74 | 74 | 73 | 76 | 77 | ${ }^{7} 81$ | 78 | 75 | 71 |
| Cement. . . . . . . . . . . . . . . . | 75 | 74 | 73 | 74 | 77 | 78 | 79 | 79 | 82 | 85 | 88 | 87 | 83 | 79 |
| Glass. | 118 | 121 | 122 | 124 | 131 | 130 | 130 | 131 | 133 | 132 | ${ }^{\text {r }} 135$ | 126 | 124 | 125 |
| Marble, granite, and slate | 46 | 45 | 45 | 44 | 43 | 42 | 43 | 45 | 45 | 45 | 48 | 43 | 41 | 40 |
| Pottery | 108 | 109 | 109 | 116 | 126 | 123 | 122 | 121 | 121 | 121 | 125 | ${ }^{\prime} 121$ | 116 | 115 |
| Textiles and Products | 107.6 | 109.8 | 112.9 | 116.1 | 120.0 | 117.1 | 114.7 | 112.9 | 113.3 | 113.2 | ${ }^{7} 112.0$ | ${ }^{2} 110.0$ | 109.4 | 110.7 |
| Fabrics............ | 100.4 | 103.3 | 105.9 | 109.0 | 111.1 | 109.6 | 107.2 | 105.4 | 105.1 | 104.4 | ${ }^{1} 104.1$ | $r_{102.2}$ | 102.7 | 104.8 |
| Carpets and rugs | 83 | 86 | 89 | 90 | 89 | 91 | 91 | 90 | 90 | 90 | 85 | 81 | 75 | 70 |
| Cotton goods..... | 101 | 103 | 106 | 111 | 113 | 115 | 112 | 112 | 111 | 110 | 110 | 110 | 110 | 112 |
| Cotton small wares. | 94 | 97 | 103 | 107 | 110 | 110 | 110 | 108 | 109 | 109 | 106 | 106 | 106 | 108 |
| Dyeing and finishing textiles | 136 | 138 | 141 | 144 | 149 | 143 | 140 | 135 | 130 | 133 | 131 | 131 | 132 | 134 |
| Hats, fur-felt....... | 83 | 80 | 83 | 86 | 86 | 79 | 77 | 78 | 78 | 76 | 73 | 71 | 70 | 67 |
| Hosiery | 142 | 141 | 144 | 146 | 149 | 144 | 135 | 133 | 132 | 133 | ${ }^{r} 132$ | ${ }^{1} 130$ | 127 | 124 |
| Knitted outerwear | 68 | 71 | 76 | 81 | 85 | 83 | 78 | 77 | 78 | 81 | 78 | 79 | 79 | 82 |
| Knitted underwear | 78 | 79 | 81 | 79 | 90 | 88 | 88 | 87 | 87 | 86 | 90 | 86 | 86 | 85 |
| Knitted cloth. | 143 | 141 | 155 | 163 | 162 | 161 | 158 | 147 | 147 | 147 | 149 | 149 | 151 | 154 |
| Silk and rayon goods | 66 | 69 | 74 | 75 | 72 | 67 | 61 | 60 | 61 | 60 | 59 | 59 | 61 | 63 |
| Woolen and worsted goods | 102 | 109 | 109 | 110 | 112 | 108 | 112 | 109 | 110 | 107 | 107 | 99 | 103 | 109 |
| Wearing apparel........ | 119.3 | 119.8 | 124.0 | 127.0 | 135.0 | 128.8 | 126.6 | 124.7 | 126.9 | 128.2 | $r_{125.1}$ | ${ }^{\text {r }} 122.8$ | 120.0 | 119.3 |
| Clothing, men's.. | 110 | 114 | 122 | 124 | 124 | 120 | 119 | 120 | 125 | 128 | ${ }^{r} 123$ | ${ }^{1} 118$ | 118 | 119 |
| Clothing, women's........ | 164 | 159 | 161 | 170 | 193 | 176 | 171 | 165 | 167 | 169 | 161 | 162 | 156 | 153 |
| Corsets and allied garments | 114 | 114 | 116 | 119 | 119 | 122 | 123 | 112 | 122 | 115 | 112 | 116 | 113 | 111 |
| Men's furnishings. | 118 | 119 | 121 | 124 | 137 | 137 | 134 | 127 | 121 | 113 | 115 | 113 | 111 | 111 |
| Millinery ........ | 78 | 78 | 73 | 68 | +75 | 79 | 77 | 75 | 68 | 68 | 72 | 78 | 74 | 70 |
| Shirts and collars | 125 | 128 | 131 | 133 | 135 | 135 | 134 | 131 | 132 | 135 | ${ }^{\text {r}} 145$ | 133 | 129 | 129 |
| Leather and Manufactures ................ | 94.3 | 95.5 | 96.8 | 101.0 | 100.2 | 97.9 | 98.0 | 99.6 | 104.2 | 103.1 | 98.8 | 96.3 | 97.4 | 97.8 |
| Boots and shoes | 92 | 93 | 94 | 98 | 97 | 94 | 94 | 96 | 101 | 100 | 95 | 92 | 93 | 94 |
| Leather. | 88 | 90 | 90 | 95 | 97 | 96 | 98 | 97 | 98 | 97 | 96 | 95 | 96 | 95 |

${ }^{T}$ 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 Bulietin for February 1941, p. 166, and for June 1941, p. 569.
Note.-Figures for April 1942 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 | 1941 |  |  |  |  |  |  |  |  |  | 1942 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. |
| Food and Kindred Products | 131.3 | 132.5 | 135.0 | 137.3 | 138.4 | 140.9 | 138.8 | 140.7 | 147.0 | 147.5 | ${ }^{1} 148.4$ | 147.5 | 144.3 | 142.2 |
| Baking. | 146 | 148 | 149 | 151 | 149 | 152 | 151 | 152 | 152 | 152 | 153 | 152 | 152 | 151 |
| Beverages | 278 | 277 | 287 | 286 | 289 | 298 | 295 | 303 | 311 | 316 | 310 | 310 | 304 | 306 |
| Butter | 102 | 105 | 107 | 105 | 102 | 104 | 102 | 102 | 106 | 106 | 106 | 105 | 109 | 112 |
| Canning and preserving | 139 | 140 | 147 | 156 | 161 | 169 | 157 | 164 | 201 | 188 | ${ }^{\text {r }} 183$ | 189 | 168 | 151 |
| Confectionery. | 91 | 92 | 89 | 90 | 97 | 100 | 91 | 90 | 96 | 95 | 94 | 92 | 93 | 93 |
| Flour | 78 | 79 | 78 | 80 | 79 | 77 | 79 | 78 | 78 | 79 | 80 | 80 | 79 | 79 |
| Ice cream. | 79 | 82 | 79 | 78 | 78 | 79 | 78 | 83 | 83 | 83 | 82 | 82 | 81 | 82 |
| Slaughtering and meat packing | 113 | 114 | 119 | 121 | 123 | 124 | 125 | 126 | 127 | 133 | 139 | 138 | 137 | 137 |
| Sugar, beet | 111 | 97 | 99 | 93 | 89 | 76 | 98 | 91 | 98 | 141 | 168 | 115 | 107 | 102 |
| Sugar refining, cane | 97 | 103 | 102 | 101 | 94 | 93 | 103 | 103 | 98 | 101 | 97 | 90 | 93 | 94 |
| Tobacco Manufactures. | 64.0 | 65.0 | 65.8 | 65.8 | 65.7 | 64.4 | 62.0 | 64.1 | 65.0 | 66.5 | 69.2 | 66.7 | 66.1 | 65.6 |
| Tobacco and snuff... | 54 65 | $54$ | 54 67 | 53 68 | 53 67 | 53 66 | 54 63 | 54 65 | 54 66 | 56 68 | 54 | 53 69 | 52 | 53 |
| Paper and Printing | 118.5 | 119.8 | 121.2 | 122.9 | 124.8 | 125.1 | 124.4 | 124.9 | 124.8 | 125.9 | 125.2 | 123.4 | 122.4 | 121.4 |
| Boxes, paper | 125 | 129 | 132 | 139 | 142 | 143 | 141 | 138 | 139 | 140 | 142 | 139 | 136 | 133 |
| Paper and pulp | 119 | 120 | 123 | 125 | 126 | 128 | 128 | 128 | 129 | 129 | 130 | 130 | 130 | 130 |
| Book and job printing | 103 | 104 | 104 | 104 | 108 | 106 | 105 | 108 | 107 | 107 | 107 | 103 | 101 | 100 |
| Newspaper and periodical printing | 117 | 117 | 117 | 117 | 117 | 118 | 117 | 117 | 116 | 120 | 116 | 115 | 115 | 114 |
| Chemicals, Petroleum, and Coal Products. | 129.0 | ${ }^{1} 133.7$ | ${ }^{1137.5}$ | $r_{141.5}$ | ${ }_{1} 143.9$ | ${ }^{146.3}$ | ${ }^{145.7}$ | ${ }^{1} 147.1$ | ${ }^{148.2}$ | ${ }{ }^{1499.2}$ | ${ }^{+151.5}$ | ${ }^{1} 154.4$ | 155.6 | 155.5 |
| Petroleum refining | 121 | 121 | 123 | 125 | 127 | 127 | 127 | r 129 | 128 | 129 | 130 | 131 | 132 | 132 |
| Other than petroleum refining | 131.1 | ${ }^{{ }^{1} 136.8}$ | ${ }^{141.1}$ | ${ }^{1} 145.6$ | ${ }^{1} 148.0$ | ${ }^{1} 150.9$ | ${ }^{150.3}$ | ${ }^{1} 151.7$ | ${ }^{\text {r }} 152.9$ | 154.1 | ${ }^{1} 156.9$ | ${ }^{1} 160.2$ | 161.3 | 161.1 |
| Chemicals. | 161 | 163 | 168 | 172 | 173 | 179 | 180 | 181 | 184 | 187 | ${ }^{\text {r }} 190$ | ${ }^{\text {r }} 192$ | 194 | 194 |
| Cottonseed oil, cake and meal | 94 | 110 | 106 | 107 | 109 | 101 | 88 | 95 | 93 | 93 | 93 | 94 | 89 | 93 |
| Druggists' preparations | 119 | 122 | 129 | 132 | 136 | 138 | 141 | 141 | 144 | 146 | 152 | 152 | 153 | 156 |
| Explosives |  |  |  |  |  |  |  |  |  |  | * | * | * |  |
| Fertilizers | 95 | 112 | 118 | 124 | 129 | 124 | 124 | 115 | 118 | 115 | ${ }^{\text {r }} 119$ | ${ }_{r}{ }_{1} 139$ | 111 | 96 |
| Paints and varnishes | 134 | 135 | 136 | 140 | 145 | 148 | 145 | 144 | 144 | 144 | 145 | ${ }^{\prime} 142$ | 141 | 137 |
| Rayon and allied products | 308 | 324 | 330 | 337 | 326 | 328 | 324 | 323 | 320 | 320 | 313 | 308 | 309 | 317 |
| Soap............... | 89 | 91 | 93 | 94 | 98 | 99 | 96 | 94 | 94 | 95 | 94 | 92 | 91 | 92 |
| Rubber Products. | 102.0 | 103.9 | 106.1 | 111.7 | 113.0 | 113.3 | 111.6 | 110.1 | 110.1 | 109.6 | 99.8 | 98.7 | 98.1 | 93.5 |
| Rubber boots and shoes | 69 | 74 | 78 | 82 | 82 | 79 | 75 | 78 | 80 | 78 | 73 | 76 | 75 | 75 |
| Rubber tires and inner tubes | 80 | 82 | 83 | 86 | 87 | 87 | 87 | 86 | 86 | 85 | 75 | 74 | 74 | 73 |
| Rubber goods, other. | 177 | 176 | 179 | 192 | 194 | 200 | 196 | 189 | 187 | 189 | 175 | 17.3 | 170 | 154 |

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

| Year and month | Total non-agricultural employment $^{1}$ | Employees in nonagricultural establishments |  |  |  |  |  |  |  | Military and naval forces |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{2}$ | Manufacturing* | Mining | Construc- tion | Transportation and public utilities | Trade* | Financial, service, and miscellaneous | Government ${ }^{2}$ |  |
| SEASONALLY Adjusted |  |  |  |  |  |  |  |  |  |  |
| 1941-April | 38,329 | 32,186 | 11,636 | 572 | 1,859 | 3,133 | 6,803 | 4,166 | 4,017 | 1,546 |
| May. | 38,824 | 32,681 | 11,886 | 877 | 1,698 | 3,192 | 6,781 | 4,188 | 4,059 | 1,662 |
| June. | 39,296 39,903 | 33,153 33,760 | 12,221 12,605 | 889 914 | 1,644 1,668 | 3,220 3,264 | 6,865 6,944 | 4,204 4,242 | 4,110 4,123 | 1,740 1,857 |
| August | 39,903 40,101 | 33,760 33,988 | 12,605 12,615 | 914 923 | 1,668 | 3, 3 3,202 | 6,944 | 4,242 4,246 | 4,123 4,179 | 1,844 |
| September | 40,016 | 33,873 | 12,548 | 908 | 1,683 | 3,303 | 6,968 | 4,241 | 4,222 | 1,992 |
| October | 40,192 | 34,049 | 12,599 | 892 | 1,776 | 3,292 | 6,989 | 4,251 | 4,250 | 2,014 |
| November | 40,603 | 34,460 | 12,735 | 892 | 1,924 | 3,310 | 7,043 | 4,266 | 4,290 | $\dagger$ |
| December | 40,905 | 34,762 | 12,789 | 892 | 2,156 | 3,322 | 7,017 | 4,274 | 4,312 | $t$ |
| 1942-January | ${ }^{7} 40,906$ | ${ }^{\text {r }} 34,763$ | ${ }^{\text {r }} 12,863$ | 873 | ${ }^{\text {r }}$ 2,064 | [3,322 | 6,907 | 4,273 | 4,461 | $\dagger$ |
| February | ${ }^{*} 40,910$ | ${ }^{\text {r }} 34,767$ | ${ }^{r} 12,826$ | 852 | 2,091 | r3,313 | 6,862 | ${ }^{4} 4,265$ | ${ }^{4} 4,558$ |  |
| March. | 40,937 | 34,794 | 12,818 | 851 | 2,057 | 3,325 | 6,812 | 4.262 | 4,669 | $t$ |
| April. | 40,882 | 34,739 | 12,847 | 879 | 1,956 | 3,361 | 6,669 | 4,258 | , 4.769 | $\dagger$ |
| unadjusted |  |  |  |  |  |  |  |  |  |  |
| 1941-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. | 40,783 | 34,640 | 12,805 | 915 | 1,960 | 3,365 | 7,070 | 4,256 | 4,269 | 2,014 |
| November | 40,756 | 34,613 | 12,763 | 911 | 1,961 | 3,322 | 7,146 | 4,229 | 4,281 |  |
| December. | 41,080 | 34,937 | 12,734 | 908 | 1,874 | 3.296 | 7,511 | 4,227 | 4,387 | $\dagger$ |
| 1942-January | ${ }^{\mathbf{r} 39,877}$ | ${ }^{\text {r }} 33,734$ | ${ }^{\mathbf{r}} 12,606$ | 876 | ${ }^{1} 1,660$ | ${ }^{+} 3,252$ | ${ }^{\text {r } 6,756 ~}$ | ${ }^{*} 4,179$ | ${ }^{\text {r }}$ 4,405 |  |
| February | ${ }^{7} 39,994$ | 「33,851 | ${ }^{\text {r }} 12,724$ | 860 | 1,645 | 「3,249 | 6.686 | 4,181 | ${ }^{\text {r }}$, 506 |  |
| March. | 40,392 | 34,249 | 12,845 | 860 | 1,738 | 3,277 | 6,711 6,58 | 4,195 4,264 | 4,623 4,732 | $t$ |
| April. | 40,773 | 34,630 | 12,897 | 860 | 1,875 | 3,344 | 6,658 | 4,264 | 4,732 | $\dagger$ |

${ }^{*}$ Adjusted to Census of Manufactures through 1939. ${ }^{r}$ Revised.
$\dagger$ Not available for publication.
${ }_{2}^{1}$ Includes self-employed persons, casual workers, and domestic servants not included in total of employees in nonagricultural establishments.
${ }^{2}$ Excludes military and naval forces. variation, may be obtained from the Division of Research and Statistics.

## 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 | Faictory employment |  |  |  |  |  |  | Factory payrolls |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 |  |  | 942 |  |  |  | 1941 |  |  | 1942 |  |  |  |
|  | Mar. | Apr. | Dec. | Jan. | Feb. | Mar. | Apr. | Mar. | Apr. | Dec. | Jan. | Feb. | Mar. | Apr. |
| Total ${ }^{1}$ | 119.9 | 122.6 | 134.2 |  | $\left.\begin{array}{\|c\|} \hline \\ \hline \end{array} 33.8 \right\rvert\,$ | $\begin{gathered} 135.0 \\ 14774 \end{gathered}$ | $\begin{gathered} 135.7 \\ 149.3 \end{gathered}$ | 131.2 | 134.7 | 169.9 | ${ }^{\text {r }} 173.5$ | ri78.3 | 182.9 | 186.4 |
| Durable goods ${ }^{1}$ <br> Nondurable goods | $\begin{aligned} & 123.7 \\ & 116.3 \end{aligned}$ | $\begin{aligned} & 127.7 \\ & 117.8 \end{aligned}$ | $\begin{aligned} & 144.2 \\ & 124.8 \end{aligned}$ | ${ }_{122.1}^{r_{123}}$ | $\begin{array}{r} 145.1 \\ r_{123.0} \end{array}$ | $\begin{aligned} & 147.4 \\ & 123.2 \end{aligned}$ | $\begin{aligned} & 149.3 \\ & 122.7 \end{aligned}$ | $\begin{aligned} & 144.6 \\ & 116.3 \end{aligned}$ | 1149.9 | $\begin{aligned} & 195.4 \\ & 141.3 \end{aligned}$ | ${ }_{\text {r }}^{139.0}$ | $\begin{aligned} & 210.7 \\ & r_{142} \end{aligned}$ | 214.3 | 223.8 |
| and Steel | 27. | 129.4 | 138.0 | 136.3 | ${ }^{135.9}$ | 135.7 | 135.2 |  | 150.9 | 174.2 | 173.7 | ${ }^{1788.3}$ |  | 180.0 |
| Blast furnace | 135 | 137 | 149 | 149 | 149 | 150 | 151 | 149 | 164 | 185 | 185 | 191 | 193 | 191 |
| Bolts, nuts, Cast-iron | ${ }_{01}^{151}$ | ${ }_{93}^{155}$ | ${ }_{98}^{170}$ | 170 97 | ${ }_{97}^{169}$ | ${ }_{98}^{169}$ | ${ }_{99}^{171}$ | ${ }_{99}^{199}$ | ${ }_{2}^{212}$ | 260 120 | ${ }_{117}^{261}$ | 270 125 | ${ }^{274}$ | ${ }^{282}$ |
| Cutlery and ed | 113 | 117 | 134 | 133 | 134 | 136 | 129 | 123 | 125 | 165 | 171 | 179 | 181 | 174 |
| Forgings. | 97 | 100 | ${ }^{118}$ | 129 | 123 | 125 | 127 | 138 | 141 | 196 | ${ }^{209}$ | 216 | 222 | 232 |
| Hardwar | 117 | 117 | 106 | 99 | ${ }^{94 .}$ | 95 | ${ }_{82}^{91}$ | 138 | 136 | 138 | 133 | ${ }^{132}$ | 137 | 133 |
| Plumbers' suppl | 101 | 101 | 97 | 95 | ${ }^{\text {r }} 93$ | 89 | 82 | 101 | 98 | 110 | 100 | ${ }^{1} 105$ | 102 | 94 |
| Stamped and enam | 207 | 210 | 220 | 213 | 209 | 212 | 207 | 241 | 243 | 298 | 294 | 300 | 309 | 306 |
| Steam and hot-wa | 107 | 109 | 124 | 122 | ${ }^{123}$ | 123 | ${ }_{90}^{122}$ | 112 | 117 | 112 | ${ }^{1} 168$ | ${ }_{103}^{169}$ | 173 | ${ }_{1}^{173}$ |
| Structural and ornamental metal work | 103 97 | 109 99 | 104 106 | 92 106 | 104 | 92 110 | 19 | 103 97 | 111 | ${ }_{121}^{122}$ | 124 | 1134 | 1 | 1146 |
| Tin cans and tinware. | 107 | 110 | 134 | 137 | 131 | 116 | 110 | 122 | 127 | 174 | 181 | 165 | 150 | 144 |
| Tools. | ${ }_{2} 130$ | ${ }_{2} 133$ | 150 199 | ${ }_{184}^{151}$ | ${ }_{\text {r }}{ }_{169} 153$ | 155 |  | ${ }_{2} 166$ | 166 | 211 | 218 | ${ }_{\text {r }}^{242}$ | 234 | 238 |
| Wirewort | 210 | 207 | 199 | 184 | ${ }^{169}$ | 161 | 157 | 256 | 243 | 264 | 265 | ${ }^{242}$ | 235 | 237 |
| Machinery | 147.7 | 156.2 | 183.4 | ${ }^{855} 0$ | 189.7 | 194.0 | 177.7 | 186. | 197.4 | 269.6 | 284.2 | 294.8 |  | 219, |
| ${ }^{\text {Agricultural }}$ | 133 | 169 | 167 | 164 | 166 | 169 | 166 | 162 | 230 | ${ }_{2}^{219}$ | ${ }^{229}$ | 241 | 250 |  |
| Cash registers, et | 142 <br> 142 | ${ }_{147}^{151}$ | $\stackrel{176}{*}$ | $\stackrel{175}{*}$ | 178 | $\stackrel{177}{7}$ | $\stackrel{170}{*}$ | 179 <br> 186 | 191 | $\stackrel{239}{4}$ | $\stackrel{250}{25}$ | ${ }^{260}$ | $\stackrel{261}{*}$ | ${ }^{250}$ |
| Engines, turbines, etc | 248 | 257 |  |  |  |  |  | 376 | 372 |  |  |  |  |  |
| Foundry and machine- | 124 307 | ${ }_{317}^{130}$ | ${ }^{150}$ | ${ }_{*}^{152}$ | $\stackrel{155}{*}$ | ${ }^{157}$ | ${ }^{161}$ | 144 462 | ${ }_{472}^{152}$ | $\stackrel{203}{*}$ | ${ }^{211}$ | $\stackrel{219}{*}$ | $\stackrel{227}{*}$ | ${ }^{234}$ |
| Radios and phonog | 149 | 159 | 219 | 209 | 207 | 210 | 211 | $\stackrel{4}{157}$ | 164 | 286 | 277 | 279 | 291 | 296 |
| Textile machinery | 96 | 99 | 109 | 110 | ${ }^{1} 10$ | 110 | 110 | 110 | 112 | 150 | ${ }^{1} 153$ | 154 | 156 | 156 |
| Typewriters. | 134 | 138 | 162 | 157 | 151 | 147 | 126 | 159 | 175 | 235 | 226 | 222 | 213 | 171 |
| Transportation Equipment <br> Aircraft <br> Automobiles <br> Cars, electric- and steam-railroad <br> Shipbuildin. $\qquad$ | 161.2 | 166.3 |  | 210 | 215 |  | 233. |  |  |  |  | 36 |  |  |
|  | 5,564 | 929 |  |  |  |  |  | 6,678 | 7,134 |  |  |  |  |  |
|  | ${ }^{132}$ | ${ }^{132}$ | 116 | $\stackrel{100}{*}$ | $\stackrel{89}{89}$ | ${ }_{8}^{86}$ | $\stackrel{85}{8}$ |  | $\begin{array}{r}147 \\ 74 \\ \hline\end{array}$ | $\stackrel{148}{18}$ | $\stackrel{154}{*}$ | $\stackrel{135}{*}$ | ${ }^{132}$ | 133 |
|  | 71 52 | 74 55 | : |  | * |  |  | ${ }_{61}^{66}$ | 74 <br> 68 |  |  |  |  |  |
|  | 272 | 295 |  |  | * |  |  | 365 | 395 |  |  | * |  |  |
| Nonferrous Metals and Products <br> Aluminum ${ }^{1}$ <br> Brass, bronze, and copper Clocks and watches Jewelry. <br> Lighting equipment <br> Silverware and plated ware Smelting and refining | ${ }^{137}$ | 138.7 231 | ${ }_{4}^{145.3}$ | ${ }_{1}{ }_{14}$ | $\stackrel{7}{146.4}$ | 147.9 | $\stackrel{143.6}{*}$ | ${ }_{258}^{155}$ | 157.2 | ${ }^{193.3}$ | ${ }^{7} 709.3$ | 「202.9 | $\stackrel{200.1}{3}$ | $\stackrel{206.2}{*}$ |
|  | 224 181 | 231 183 | * | * | * | * | * | 238 238 | 290 235 |  |  |  |  |  |
|  | 111 | 114 | 113 | 111 | 110 | 111 | 110 | 129 | 134 | 150 | 149 | 154 | 160 | 66 |
|  | 104 | 104 | ${ }^{1115}$ | ${ }^{107}$ | ${ }_{{ }^{1} 107}^{r_{10}}$ | 106 | 100 | 94 | 94 | ${ }^{122}$ | ${ }_{r}{ }_{\sim}^{101}$ | ${ }_{7}{ }_{1} 105$ | 114 | 109 |
|  | $\begin{array}{r}112 \\ 80 \\ \hline\end{array}$ | 113 82 8 | ${ }^{110}$ | ${ }^{100}$ | ${ }^{\text {r }} 100$ | 79 | - ${ }^{96}$ | ${ }_{82}^{106}$ | ${ }_{82}^{106}$ | 115 | ${ }^{1} 115$ | ${ }^{1} 110$ | 109 | 112 |
|  | 80 101 | 100 | 101 | ${ }^{103}$ | $\mathrm{r}_{103}$ | 18 101 | 102 | 106 | 107 | 124 | $\mathrm{r}_{127}$ | ${ }^{129}$ | ${ }_{128}^{96}$ | ${ }_{128}^{80}$ |
| Lumber and Products. Furniture. Lumber, millwork Lumber, sawmills. | 72 | 73. | 76.6 | ${ }^{7} 74.1$ | 774 |  |  |  |  |  | 81.7 |  |  |  |
|  |  |  | 107 | 102 | 102 | 101 |  |  |  | 121 | 111 | ${ }^{116}$ | 116 | 114 |
|  | 70 64 | ${ }_{6}^{70}$ | 74 65 | ${ }_{64}^{71}$ | 71 64 | 71 <br> 64 | 71 65 | 58 68 | ${ }_{66}^{59}$ | 72 68 | r67 | r 72 7 | 68 73 | ${ }_{7}^{70}$ |
| Stone, Clay and Glass Products <br> Brick, tile, and terra cotta Cement Glass. <br> Marble, granite, and slate <br> Pottery. | 89.7 |  |  |  | r93. |  |  | 85.2 |  | 106.6 | r98.0 | ${ }^{102}$ | 103.6 |  |
|  |  |  | ${ }^{4}$ | ${ }^{7} 70$ |  |  | 79 | 56 | ${ }_{6}^{62}$ | 73 | 6 | , | 69 |  |
|  | ${ }^{69}$ | ${ }^{74}$ | 81 | 78 | 76 | 78 | 79 | ${ }^{66}$ | 76 | 89 | 84 | 85 | 89 | 90 |
|  | 120 | 125 | 132 | 128 | 126 | 126 | 126 | ${ }^{141}$ | 144 | 171 | 161 | 160 | 165 | 54 |
|  | 43 111 | ${ }_{113}^{45}$ | 44 122 | ${ }_{121}^{40}$ | ${ }^{121}$ | 39 120 | 120 | 105 | ${ }_{111}$ | 131 | 119 | 136 | 31 137 | 134 |
| Textiles and Product | 111.6 | 112.1 | 113.0 | ${ }^{12112.1}$ | ${ }^{1123.0}$ | 113.5 | 113.0 | 107.0 | 107.0 |  | ${ }^{1} 119.7$ | ${ }^{126.9}$ | 129 |  |
| $\xrightarrow[\text { Fabrics..... }]{\text { Carpets and rugs }}$ | 102. | 103.7 | 106.2 | ${ }^{105.1}$ | ${ }^{1} 104.9$ | 105.0 | 105.2 | 101.1 | 104.1 | 123.7 | 122.0 | ${ }^{123} 5$ | 124.8 | 126.6 |
|  | $\begin{array}{r}86 \\ 104 \\ \hline\end{array}$ | ${ }^{87}$ |  |  |  | 77 | ${ }_{114}^{71}$ |  |  | 145 |  | $\begin{array}{r}85 \\ 145 \\ \hline\end{array}$ | 81 | ${ }_{19} 7$ |
| Cotton goods...... | ${ }^{104}$ | 105 101 | 112 109 | 112 106 | 113 109 | 113 111 | 114 | 105 105 | 113 107 | 140 129 | 142 129 |  | 146 | ${ }_{153}^{149}$ |
| Cotton small wares.....i.Dyeing and finishing textiesHats, fur-felt. | 142 | 143 | 135 | 134 | 137 | 138 | 138 | 133 | 135 | 141 | 142 | 149 | 158 | 157 |
|  | 85 | 81 | 76 | ${ }^{73}$ | ${ }^{7} 72$ | 72 | ${ }^{68}$ | 90 | 66 | 83 | 80 | ${ }^{\text {r }} 81$ | 73 | 62 |
| Hosiery. | 144 | ${ }_{71}^{142}$ | 135 | ${ }^{1} 131$ | ${ }^{1} 130$ | ${ }^{129}$ | 125 | ${ }^{161}$ | 155 | 164 | ${ }^{153}$ | 157 | 154 | 149 |
| Knitted outerwear | ${ }_{80}^{68}$ | 71 83 | 77 86 | 8 | 79 86 | 80 <br> 88 | 82 <br> 89 | 61 <br> 82 | 64 84 84 | 74 <br> 98 <br> 8 | 73 99 | 79 102 | 83 107 | 86 110 |
| Knitted cloth.... | 146 | 142 | 146 | 144 | 150 | 153 | 155 | 133 | 133 | 144 | 143 | 157 | 164 | 170 |
| Silk and rayon goods. Woolen and worsted goods |  |  |  |  |  |  | ${ }^{63}$ |  |  | ${ }_{134}^{62}$ |  | ${ }^{66}$ | ${ }^{68}$ | 71 |
| Wearing apparel, ......... | 127.0 | 126.2 | 123.2 | ${ }_{119} 19$ | ${ }^{126}$ | 127.7 | 125.6 | 112.2 | 106.2 | 111.6 | ${ }^{1} 107.8$ | ${ }_{\text {r }}^{125} 5$ |  |  |
| Clothing, men's | 116 | 118 | 121 | ${ }^{1} 118$ | ${ }^{1} 122$ | 124 | 123 | 99 | 98 | 111 | 108 | ${ }^{+117}$ | 123 | ${ }^{121}$ |
| Clothing, women's | ${ }_{118}^{178}$ | 172 | $1{ }^{163}$ | 156 | 1168 | 170 | 116 | 148 <br> 138 <br> 18 | ${ }_{133}^{132}$ | ${ }_{138}^{133}$ | 128 | ${ }_{1}^{159}$ | 163 | ${ }_{1}^{151}$ |
|  | 123 | 122 | 120 | 107 | 114 | 115 | 114 | 129 | ${ }_{124}$ | ${ }_{133}$ | 119 | 140 | 141 | 137 |
|  | ${ }^{91}$ | ${ }^{88}$ | ${ }^{60}$ | ${ }^{71}$ | ${ }_{84}$ | 1 | 78 | 85 | 76 | 40 | 51 | 76 | 83 | 66 |
| Millinery....i...................... | 128 | 131 | 135 | 131 | 133 | 133 | 132 | 122 | 127 | 153 | 141 | 149 | 152 | 160 |

[^25]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 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 |  |  | 1942 |  |  |  | 1941 |  |  | 1942 - |  |  |  |
|  | Mar. | Apr. | Dec. | Jan. | Feb. | Mar. | Apr. | Mar. | Apr. | Dec. | Jan | Feb. | Mar. | Apr. |
| Leather and Manufactures | 98.7 | 98.0 | 99.2 | 98.9 | 100.2 | 101.9 | 100.3 | 96.1 | 92.3 | 106.7 | 107.3 | ${ }^{1} 113.2$ | 117.1 | 115.0 |
| Boots and shoes..... | 97 | 96 | 95 | 95 | 97 | 99 | 97 | 94 | 89 | 100 | 101 | 108 | 112 | 110 |
| Leather. . . . . . | 89 | 90 | 98 | 96 | 97 | 98 | 95 | 94 | 95 | 122 | 119 | 122 | 124 | 122 |
| Food and Kindred Products. | 120.3 | 123.6 | 141.0 | ${ }^{7} 135.4$ | ${ }^{1} 133.5$ | 131.6 | 132.7 | 122.4 | 125.2 | 157.2 | ${ }^{\text {r }} 154.7$ | ${ }^{+} 150.7$ | 150.6 | 152.8 |
| Baking. . | 145 | 147 | 152 | 150 | 150 | 150 | 150 | 140 | 141 | 158 | 158 | 160 | 161 | 161 |
| Beverages. | 264 | 272 | 289 | 282 | 284 | 289 | 300 | 313 | 331 | 358 | 348 | 356 | 378 | 398 |
| Butter.... | 96 | 102 | 101 | 98 | 98 | 103 | 109 | 85 | 90 | 96 | 94 | 98 | 103 | 108 |
| Canning and preserving | 80 | 97 | 124 | ${ }^{5} 112$ | ${ }^{\text {r }} 112$ | 97 | 104 | 76 | 88 | 130 | 122 | 128 | 110 | 119 |
| Confectionery | 89 | 86 | 106 | 92 | 90 | 92 | 87 | 94 | 86 | 123 | 105 | 104 | 109 | 103 |
| Flour | 77 | 77 | 79 | 79 | 80 | 79 | 78 | 73 | 76 | 89 | 90 | 91 | 87 | 86 |
| Ice cream | 70 | 78 | 71 | 70 | 69 | 72 | 78 | 62 | 69 | 67 | 65 | 67 | 69 | 74 |
| Slaughtering and meat packing | 111 | 110 | 138 | 144 | 138 | 134 | 133 | 114 | 115 | 169 | 182 | 163 | 160 | 160 |
| Sugar, beet | 43 | 44 | 228 | 72 | 43 | 42 | 46 | 46 | 48 | 255 | '80 | ${ }^{7} 57$ | 56 | 62 |
| Sugar refining, cane | 96 | 103 | 99 | 93 | 89 | 92 | 94 | 92 | 93 | 98 | 91 | 79 | 86 | 93 |
| Tobacco Manufactures | 63.3 | 63.5 | 67.5 | 63.4 | 65.5 | 65.4 | 64.2 | 62.7 | 58.9 | 76.8 | ${ }^{7} 72.6$ | 72.3 | 70.6 | 73.2 |
| Tobacco and snuff.. | 54 | 54 | 57 | 55 | 55 | 52 | 52 | 64 | 62 | 74 | 73 | 70 | 70 | 73 |
| Cigars and cigarettes | 64 | 65 | 69 | 64 | 67 | 67 | 66 | 62 | 59 | 77 | ${ }^{7} 72$ | 72 | 71 | 73 |
| Paper and Printing | 118.1 | 119.4 | 128.3 | 124.7 | ${ }^{r} 123.3$ | 121.9 | 121.0 | 120.3 | 121.2 | 144.1 | ${ }^{1} 136.6$ | ${ }^{\text {r }} 135.2$ | 134.8 | 133.1 |
| Boxes, paper.. | 123 | 127 | 145 | 137 | 135 | 134 | 131 | 145 | 151 | 193 | 179 | 177 | 176 | 173 |
| Paper and pulp. | 119 | 120 | 129 | 130 | 130 | 130 | 130 | 136 | 139 | 170 | 172 | 174 | 176 | 172 |
| Book and job printing. | 102 | 103 | 110 | 108 | 105 | 101 | 99 | 95 | 94 | 110 | 105 | 100 | 98 | 96 |
| Newspaper and periodical printing | 117 | 117 | 122 | 115 | 115 | 115 | 115 | 112 | 112 | 129 | 113 | ${ }^{1} 113$ | 114 | 114 |
| Chemicals, Peiroleum, and Coal Products | 131.6 | ${ }^{1} 135.9$ | r149.7 | ${ }^{\text {r }} 150.9$ | ${ }^{+154.7}$ | 158.2 | 157.0 | 149.1 | $r_{158.5}$ | r203.0 | r 205.0 | r212.0 | 218.9 | 220.6 |
| Petroleum refining. .................. | 120 | 121 | 129 | 129 | 130 | 131 | 132. | 133 | 142 | 174 | 171 | 178 | 180 | 178 |
| Other than petroleum refining. | 134.6 | ${ }^{\prime} 139.6$ | ${ }^{\text {r }} 154.7$ | ${ }^{\text {r }}$ 156.2 | ${ }^{\text {r }} 160.8$ | 164.8 | 163.1 | 154.0 | ${ }^{\text {r }} 163.4$ | $r^{212.0}$ | ${ }^{\mathbf{r}} 215.5$ | ${ }^{\text {r }} 222.4$ | 231.1 | 233.8 |
| Chemicals. . | 159 | 162 | 186 | ${ }^{\text {r }} 187$ | ${ }^{7} 189$ | 193 | 193 | 202 | 208 | 272 | ${ }^{r} 278$ | ${ }^{2} 279$ | 288 | 293 |
| Cottonseed oil, cake and meal | 100 | 91 | 117 | 104 | 105 | 94 | 76 | 93 | 84 | 126 | 107 | 110 | 98 | 82 |
| Druggists' preparations. . . | 121 | 122 | 149 | 152 | 155 | 156 | 156 | 138 | 138 | 185 | 187 | 193 | 200 | 207 |
| Explosives . . . . . . . . . . | * | * | * | * | ${ }^{*}$ | * | * | * | * | * | * | * | * | * |
| Fertilizers. | 141 | 179 | 106 | ${ }^{r} 119$ | ${ }^{\text {r }} 153$ | 166 | 153 | 117 | 177 | 106 | 120 | 155 | 176 | 177 |
| Paints and varnishes | 133 | 137 | 142 | 141 | 141 | 141 | 139 | 147 | 158 | 176 | 173 | ${ }^{1} 177$ | 179 | 177 |
| Rayon and allied products | 312 | 318 | 321 | 316 | 313 | 313 | 310 | 333 | 342 | 391 | 392 | 391 | 394 | 388 |
| Soap.............. | 91 | 92 | 92 | 92 | 92 | 93 | 92 | 115 | 116 | 134 | 133 | 135 | 137 | 137 |
| Rubber Products. | 102.8 | 105.0 | 110.3 | 99.6 | r98.9 | 98.9 | 94.3 | 119.5 | 122.3 | 136.9 | 127.4 | 127.4 | 132.3 | 129.7 |
| Rubber boots and shoes. | 69 | 72 | 81 | 74 | 75 | 75 | 74 | 80 | 84 | 110 | 97 | 96 | 99 | 92 |
| Rubber tires and inner tubes. | 80 | 82 | 85 | 75 | 74 | 74 | 73 | 103 | 106 | 109 | 103 | 102 | 106 | 104 |
| Rubber goods, other. | 179 | 181 | 189 | 174 | 174 | 172 | 158 | 195 | 195 | 236 | 218 | 222 | 229 | 228 |

${ }^{r}$ Revised. *Included in total and group indexes but not available separately.
NoTE.-Figures for April 1942 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 MANUPACTURING INDUSTRIES
[Compiled by the Bureau of Labor Statistics]

| Industry and group | Average hours worked per week |  |  |  |  |  |  | Average hourly earnings (cents per hour) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 |  |  |  | 1942 |  |  | 1941 |  |  |  | 1942 |  |  |
|  | Feb. | Mar. | Nov. | Dec. | Jan. | Feb. | Mar. | Feb. | Mar. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Total. | 40.0 | 40.4 | 40.3 | 41.2 | 41.5 | 42.2 | 42.5 | 69.2 | 69.7 | 78.1 | 78.7 | 80.1 | 80.3 | 80.9 |
| Durable goods. | 41.6 | 42.0 | 41.8 | 42.8 | 43.7 | 44.4 | 44.7 | 76.2 | 76.8 | 86.5 | 87.1 | 88.9 | 89.3 | 89.9 |
| Iron and Steel and Products. | 40.7 | 41.0 | 40.9 | 41.4 | 41.3 | 42.1 | 42.6 | 79.1 | 79.5 | 88.6 | 89.4 | 90.4 | 90.9 | 91.6 |
| Machinery .............. | 44.2 42.1 | 44.9 42.3 | 44.6 41.4 | 46.3 42.2 | 47.1 46.0 | 47.3 46.2 | 47.9 46.6 | 77.2 91.7 | 77.8 92.0 | 86.8 104.2 | 87.9 103.5 | 89.9 106.9 | 90.6 105.9 | 91.4 105.0 |
| Nonferrous Metals and Products. | 41.8 | 42.1 | 41.6 | 43.4 | 43.8 | 43.8 | 44.1 | 74.0 | 74.8 | 83.1 | 84.8 | 86.5 | 87.2 | 88.4 |
| Lumber and Products. | 39.4 | 39.7 | 39.5 | 39.7 | r 38.9 | 40.5 | 40.5 | 53.4 | 54.1 | 60.2 | 60.2 | 60.7 | 61.3 | 62.0 |
| Stone, Clay and Glass Products. | 37.2 | 37.2 | 37.8 | ${ }^{\text {r }} 38.5$ | ${ }^{\text {r }} 37.2$ | ${ }^{2} 38.8$ | 39.0 | 68.5 | 68.9 | 74.9 | 75.3 | 75.1 | 75.9 | 76.2 |
| Nondurable goods. | 38.3 | 38.8 | 38.6 | 39.4 | 39.1 | 39.7 | 39.8 | 62.1 | 62.4 | 68.8 | 69.5 | 70.1 | ${ }^{7} 70.1$ | 70.6 |
| Textiles and Products. | 37.4 | 37.8 | 37.1 | 38.1 | 37.7 | 38.9 | 39.1 | 51.5 | 51.7 | 57.9 | 58.3 | 58.9 | 59.2 | 59.6 |
| Fabrics. | 38.3 | 38.6 | 38.4 | 39.6 | 39.3 | 40.1 | 40.1 | 49.2 | 49.4 | 56.7 | 57.1 | 57.4 | 57.4 | 57.6 |
| Wearing apparel. | 35.7 | 36.3 | 34.4 | 35.1 | 34.4 | 36.6 | 37.4 | 56.1 | 56.1 | 60.4 | 60.9 | 62.0 | 62.9 | 63.3 |
| Leather and Manufactures. | 39.1 | 39.7 | 36.4 | 38.7 | 38.8 | - 39.9 | 40.0 | 56.4 | 57.2 | 64.4 | 64.9 | 64.9 | 65.8 | 66.3 |
| Food and Kindred Products | 39.5 | 40.0 | 40.2 | 40.7 | 40.8 | ${ }^{4} 40.5$ | 40.7 | 65.1 | 65.5 | 69.5 | 70.3 | 71.8 | ${ }^{5} 71.8$ | 72.3 |
| Tobacco Manufactures. | 35.4 | 36.1 | 38.5 | 39.1 | 37.9 | 37.0 | 36.6 | 49.5 | 49.7 | 53.2 | 53.0 | 54.9 | 54.4 | 53.7 |
| Paper and Printing. | 39.1 | 39.7 | 40.4 | 41.0 | 40.1 | 40.0 | 40.1 | 80.3 | 80.7 | 84.1 | 85.5 | 85.2 | 85.4 | 86.2 |
| Chemicals, Petroleum, and Coal Products. . | 38.8 | 39.1 | 40.0 | 40.5 | 40.2 | 40.6 | 40.7 | 77.0 | 76.6 | 87.5 | 88.1 | 88.6 | 88.1 | 88.9 |
| Petroleum refining | 35.6 | 36.0. | 36.6 | 38.0 | 37.3 | 38.8 | 38.7 | 97.0 | 96.7 | 110.9 | 110.6 | 110.7 | 110.4 | 110.4 |
| Other than petroleum refining. | 39.8 | $40.1{ }^{\text {. }}$ | 40.9 | 41.2 | 40.9 | 41.1 | 41.3 | 70.7 | 70.5 | 80.6 | 81.5 | 82.2 | 81.9 | 83.0 |
| Rubber Products.................. | 39.3 | 39.7 | 39.3 | 38.8 | 39.3 | 39.7 | 40.6 | 79.2 | 79.9 | 87.0 | 87.5 | 88.7 | 88.2 | 89.4 |

[^26][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 |  | Residential building |  | Nonresidential building |  |  |  |  |  |  |  | Public works and public utilities ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Factories | Commercial |  | Educational ${ }^{1}$ |  | Other ${ }^{1}$ |  |  |  |
|  | 1941 | 1942 |  |  | 1941 | 1942 | 1941 | 1942 | 1941 | 1942 | 1941 | 1942 | 1941 | 1942 | 1941 | 1942 |
| January | 305.2 | 316.8 | 111.3 | 102.8 | 55.9 | 75.4 | 26.9 | 17.7 | 11.6 | 9.1 | 24.2 | 21.0 | 75.1 | 90.9 |
| February | 270.4 | 433.6 | 116.5 | 168.0 | 37.8 | 84.5 | 20.9 | 21.8 | 7.9 | 9.2 | 23.5 | 54.2 | 63.9 | 95.9 |
| March . | 479.9 | 610.8 | 147.9 | 219.3 | 121.8 | 112.7 | 33.1 | 36.8 | 10.4 | 10.7 | 36.1 | 71.6 | 130.6 | 159.7 |
| April. | 406.7 | 498.7 | 166.5 | 162.1 | 86.2 | 145.1 | 36.2 | 30.9 | 11.2 | 12.4 | 29.7 59 | 46.5 | $\begin{array}{r}96.9 \\ 144 \\ \\ \\ \hline\end{array}$ | 101.7 |
| May. | 548.7 |  | 201.3 | ...... | 81.1 |  | 50.8 |  | 17.1 |  | 53.5 |  | 144.9 |  |
|  | 539.1 |  | 205.6 |  | 102.3 |  | 35.7 |  | 13.5 |  | 49.0 |  | 133.0 |  |
| July . | 577.4 |  | 205.0 |  | 109.8 |  | 37.2 |  | 19.1 |  | 54.5 |  | 151.7 |  |
| August. | 760.2 |  | 231.5 |  | 135.7 |  | 69.8 | . . | 11.7 |  | 69.4 |  | 242.0 |  |
| September | 623.3 |  | 175.7 |  | 113.5 |  | 51.9 |  | 8.2 |  | 44.7 |  | 229.3 |  |
| October. | 606.3 |  | 171.8 |  | 118.6 |  | 48.6 |  | 13.9 |  | 88.5 |  | 165.0 |  |
| November | 458.6 |  | 116.5 |  | 122.7 |  | 29.3 |  | 7.3 |  | 33.6 |  | 149.2 |  |
| December. | 431.6 |  | 104.3 |  | 116.1 |  | 30.7 |  | 8.8 |  | 15.3 |  | 156.3 |  |
| Year | ,007.5 |  | . 953.8 |  | . 181.5 |  | 471.2 |  | 140.9 |  | 522.1 | ... | . 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 ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1940 | 1941 | 1942 | 1937 | 1938 | 1939 | 1940 | 1941 | 1942 | 1937 | 1938 | 1939 | 1940 | 1941 | 1942 |
| January | 243 | 192 | 252 | 196 | 305 | 317 | 112 | 118 | 148 | 93 | 124 | 198 | 130 | 75 | 104 | 104 | 181 | 119 |
| February | 188 | 119 | 220 | 201 | 270 | 434 | 69 | 51 | 111 | 82 | 105 | 310 | 119 | 68 | 109 | 119 | 166 | 123 |
| March | 231 | 227 | 301 | 272 | 480 | 611 | 66 | 95 | 128 | 95 | 269 | 473 | 165 | 132 | 173. | 177 | 211 | 138 |
| April. | 270 | 222 | 330 | 301 | 407 |  | 74 | 99 | 160 | 103 | 184 |  | 195 | 123 | 170 | 197 | 223 |  |
| May. | 244 | 283 | 308 | 329 | 549 |  | 93 | 144 | 135 | 112 | 267 |  | 151 | 139 | 174 | 217 | 281 |  |
| June | 318 | 251 | 288 | 325 | 539 |  | 137 | 108 | 128 | 147 | 314 |  | 180 | 143 | 161 | 177 | 225 |  |
| July. | 322 | 240 | 300 | 399 | 577 |  | 131 | 98 | 137 | 205 | 348 |  | 191 | 142 | 163 | 194 | 229 |  |
| August. | 281 | 313 | 312 | 415 | 760 |  | 104 | 171 | 158 | 195 | 520 |  | 178 | 142 | 154 | 220 | 240 |  |
| September | 207 | 301 | 323 | 348 | 623 |  | 80 | 160 | 144 | 144 | 403 |  | 127 | 141 | 179 | 204 | 220 |  |
| October | 202 | 358 | 262 | 383 | 606 |  | 78 | 203 | 92 | 175 | 371 |  | 124 | 154 | 170 | 209 | 235 |  |
| November | 198 | 302 | 300 | 380 | 459 |  | 93 | 179 | 144 | 195 | 298 |  | 106 | 123 | 156 | 186 | 161 |  |
| December. | 209 | 389 | 354 | 456 | 432 |  | 115 | 279 | 225 | 258 | 288 |  | 94 | 110 | 129 | 198 | 144 |  |
| Year | 2,913 | 3,197 | 3,551 | 4,004 | 6,007 |  | 1,152 | 1,705 | 1,708 | 1,802 | 3,492 |  | 1,761 | 1,492 | 1,842 | 2,202 | 2,515 |  |

1 Back figures.-See Bulletin 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 | 1942 |  | 1941 |
| :---: | :---: | :---: | :---: |
|  | Apr. | Mar. | Apr. |
| Boston. | 49,414 | 39,795 | 31,410 |
| New York | 100, 130 | 29,320 | 50,176 |
| Philadelphia. | 38,223 | 30,783 | 22,048 |
| Cleveland. | 50,532 | 48,519 | 37,371 |
| Richmond. | 90,984 | 130,782 | 48,098 |
| Atlanta. | 36,570 | 41,072 | 44,240 |
| Chicago | 58,285 | 140,677 | 71,749 |
| St. Louis. | 39,681 | 65,351 | 34,532 |
| Minneapolis. | 5,708 | 5,181 | 11,505 |
| Kansas City. | 10,528 | 32,385 | 10,312 |
| Dallas. | 18,687 | 46,934 | 45,234 |
| Total (11 districts) | 498,742 | 610,799 | 406,675 |

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

| Federal Reservedistrict | Number |  |  | Liabilities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1942 |  | 1941 | 1942 |  | 1941 |
|  | Apr. | Mar. | Apr. | Apr. | Mar. | Apr. |
| Boston. | 83 | 80 | 103 | 622 | 935 | 1,213 |
| New York... | 350 | 381 | 407 | 3,732 | 4,420 | 5,795 |
| Philadelphia. | 44 | 70 | 56 | 496 | 501 | 667 |
| Cleveland... | 37 | 58 | 61 | 461 | 818 | 881 |
| Richmond. | 19 | 39 | 42 | 113 | 307 | 281 |
| Atlanta. | 38 | 45 | 45 | 458 | 469 | 958 |
| Chicago | 149 | 157 | 150 | 1,145 | 2,279 | 1,971 |
| St. Louis | 28 | 39 | 36 | 172 | 482 | 185 |
| Minneapolis. | 10 | 17 | 24 | 85 | 94 | 302 |
| Kansas City. | 46 | 59 | 44 | 461 | 636 | 194 |
| Dallas. | 31 | 13 | 22 | 252 | 133 | 196 |
| San Francisco. | 103 | 90 | 159 | 1,285 | 937 | 1,184 |
| Total | 938 | 1,048 | 1,149 | 9,282 | 12,011 | 13,827 |

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 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1938 | 1939 | 1940 | 1941 | 1942 | 1938 | 1939 | 1940 | 1941 | 1942 | 1938 | 1939 | 1940 | 1941 | 1942 |
| January. | 289 | 213 | 370 | 325 | ${ }^{p} 479$ | 171 | 178 | 242 | 229 | ${ }^{p} 254$ | 118 | 35 | 128 | 96 | ${ }^{P} 226$ |
| February | 262 | 219 | 347 | 303 | ${ }^{1} 479$ | 163 | 158 | 200 | 234 | ${ }^{p} 254$ | 99 | 61 | 147 | 69 | ${ }^{p} 225$ |
| March... | 275 | 268 | 351 | 357 | ${ }^{2} 609$ | 173 | 190 | 217 | 268 | ${ }^{p} 272$ | 102 | 77 | 134 | 89 | ${ }^{p} 336$ |
| April. | 274 | 231 | 323 | 387 | ${ }^{1} 682$ | 160 | 186 | 212 | 287 | ${ }^{2} 234$ | 115 | 45 | 111 | 100 | ${ }^{p} 448$ |
| May.. | 257 | 249 | 324 | 385 |  | 148 | 202 | 211 | 297 |  | 109 | 47 | 112 | 88 |  |
| June. | 233 | 236 | 350 | 330 |  | 146 | 179 | 211 | 280 |  | 87 | 57 | 138 | 50 |  |
| July | 228 | 230 | 317 | 365 |  | 141 | 169 | 232 | 278 |  | 87 | 61 | 84 | 87 |  |
| August | 231 | 250 | 351 | 460 |  | 166 | 176 | 221 | 283 |  | 65 | 74 | 130 | 178 |  |
| September.. | 246 | 289 | 295 | 425 |  | 168 | 182 | 195 | 262 |  | 79 | 107 | 101 | 162 |  |
| October. | 278 | 332 | 344 | 3666 |  | 178 | 215 | 207 | 304 |  | 100 | 117 | 137 | 3362 |  |
| November | 252 | 292 | 328 | 492 |  | 176 | 235 | 224 | 281 |  | 76 | 57 | 104 | 211 |  |
| December. | 269 | 368 | 322 | 652 |  | 171 | 247 | 253 | 344 |  | 98 | 121 | 69 | 308 |  |
| Jan.-Apr. | 1,101 | 930 | 1,391 | 1,372 | ${ }^{p} 2,249$ | 667 | 713 | 871 | 1,018 | ${ }^{1} 1,014$ | 434 | 217 | 520 | 354 | ${ }^{1} 1,235$ |

${ }^{p}$ Preliminary.
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 <br> [ Index numbers; 1935-39 average $=100$ ] |  |  |  |  |  |  |  |  |  | REVENUES, EXPENSES, AND INCOME OR CLASS I RAILROADS <br> [In millions of dollars] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Coal | Coke | Grain | Livestock | Forest products | Ore | Mis-cel-laneous | Mer-chandise 1.c.1. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | seasonally adjusted* | Total railway operating revenues | Total railway expenses | Net railway operating income | Net income |
| seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-March. | 126 | 128 | 168 | 113 | 93 | 127 | 192 | 128 | 100 | 1941-February March... | 402 | 319 334 | 83 83 | 43 41 |
|  | 112 <br> 135 | $\begin{array}{r}45 \\ 138 \\ \hline\end{array}$ |  | 113 <br> 124 | 93 91 | 130 <br> 130 | 266 266 | 130 136 | 102 | April. | 382 | 323 346 | 59 | 17 50 |
| June | 139 | 156 | 189 | 126 | 88 | 136 | 152 | 139 | 102 | May. | 439 | 346 363 | 93 | 50 |
| July | 138 | 150 | 200 | 112 | 83 | 149 | 156 | 140 | 100 | June | 474 | 363 370 | 110 | 68 |
| August | 139 | 158 | 199 | 103 | 84 | 152 | 155 | 141 | 99 | August.... | 485 | 370 377 | 108 | 65 |
| September | 130 | 133 | 176 | 111 | 84 | 138 | 149 | 135 | 97 | September. | 484 | 379 | 108 85 | 42 |
| October... | 127 | 121 | 165 | 97 | 95 | 140 | 204 | 133 | 97 | October..... | 453 | 403 | 49 | r10 |
| November. | 135 | 121 | 159 | 118 | 93 | 146 | 204 | 144 | -99 | November... | 476 | 403 | 73 | 33 |
| December. | 137 | 111 | 167 | 124 | 101 | 145 | 246 | 149 | 100 | December.. | 486 | 410 | 76 | 37 |
| 1942-January | 140 | 119 | 153 | 142 | 99 | 156 | 186 | 152 | 97 |  | 495 | 413 | 82 | 40 |
| February | 1313 | 116 122 | 150 168 | 131 119 | 95 | 159 | 187 282 | 151 | 100 92 | 1942-Jaruary. | 519 | 420 | 99 | 58 |
| March... | 136 143 | 162 160 | 168 200 | 117 | 101 | 159 | 267 | 141 | 80 | March | 542 | 445 | 96 |  |
| UNADJUSTED |  |  |  |  |  |  |  |  |  | unadjusted |  |  |  |  |
| 1941-March. | ${ }^{121}$ | 132 | 175 | 97 | 74 | 127 | 50 | ${ }^{1} 125$ | 101 | 1941-March | 416 | 336 | 81 | 35 |
| April. | 108 | 38 | 120 | 96 | 82 | 130 | 203 | 131 | 103 | May.. | 442 | 322 354 | 89 | 43 |
| May... | 131 | 117 | 167 | 107 | 82 | 135 | 276 | 138 | 102 | June... | 455 | 362 | 93 | 53 |
| June. | 136 | 131 | 170 | 123 | 69 | 141 | 265 | 141 | 101 | July. | 485 | 379 | 106 | 64 |
| July. | 138 | 127 | 172 | 163 | 70 | 149 | 283 | 139 | 99 | August. | 494 | 382 | 111 | 66 |
| August. | 140 | 139 | 167 | 125 | 80 | 160 | 271 | 141 | 99 | September. | 489 | 385 | 104 | 59 |
| September | 145 | 140 138 | 172 165 | 122 | 1114 | 149 | 232 | 150 151 | 102 | October.......... | 518 | 424 | 94 | 54 |
| November. | 141 | 135 | 168 | 115 | 117 | 143 | 199 | 150 | 101 | November | 480 | 388 399 | 88 | $\stackrel{29}{55}$ |
| December. | 128 | 125 | 182 | 113 | 97 | 129 | 69 | 138 | 96 |  |  |  |  |  |
| 1942-January | 129 | 136 | 184 | 125 | 95 | 140 | 46 | 134 | 93 | 1942-January........ | 481 462 540 | 412 <br> 396 | 69 66 | 26 24 |
| 1942-January ${ }^{\text {February }}$ | 129 | ${ }_{1}^{132}$ | 184 | 110 | 76 | 140 153 149 | 47 73 | 135 139 139 | 96 |  | 540 | 448 | 92 | $p_{47}$ |
| March... | 129 136 | 125 135 | 175 176 | 102 100 | 77 90 | 149 159 | 73 218 | 139 | 892 | ${ }^{p}$ Preliminary. $\quad{ }^{r}$ Revised. <br> * Derived from Interstate Commerce Commission data. <br> Note--Descriptive material and back figures may be obtained from the Division of Research and Statistics. |  |  |  |  |
| ${ }^{r}$ Revised. <br> Note.-For description and back data, see pp. 529-533 of the Bullemp for June 1941. Based on daily average loadings. Basic data compiled by Association of American Railroads. Total index compiled by combining indexes for classes with weights derived from revenue data of the Interstate Commerce Commission. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MONTHLY INDEXES OR SALES AND STOCKS
[Index numbers based on value figures; 1923-25 average $=100$.]

|  | Seasonally adjusted |  |  |  | Unadjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1939 | 1940 | 1941 | 1942 | 1939 | 1940 | 1941 | 1942 |
| sales | 88 | 92 | 101 | 138 | 69 | 71 | 79 | 108 |
| February .... | 88 | 90 | 103 | 126 | 69 | 71 | 82 | 99 |
| March. | 88 | 89 | 103 | 124 | 82 | 86 | 93 | 118 |
| April. | 88 | 89 | 104 | 117 | 88 | 86 | 106 | 115 |
| May... | 87 | 89 | 105 |  | 87 | 89 | 105 |  |
| June. | 86 | 91 | 104 |  | 83 | 87 | 100 |  |
| July . | 87 | 92 | 115 |  | 60 | 64 | 79 |  |
| August. | 88 | 98 | 134 |  | 69 | 77 | 106 |  |
| September | 90 | 97 | 116 |  | 97 | 105 | 125 |  |
| October. | 92 | 94 | 105 |  | 99 | 101 | 112 |  |
| November. | 93 | 100 | 116 |  | 106 | 114 | 133 |  |
| December. | 95 | 101 | 111 |  | 168 | 179 | 197 |  |
| Year. | $\ldots$ |  |  |  | 90 | 94 | 110 |  |
| stocks | 67 | 68 | 71 | 93 | 60 | 61 | 64 | 83 |
| February | 68 | 71 | 73 | 102 | 65 | 68 | 70 | 97 |
| March. | 68 | 70 | 74 | 108 | 69 | 71 | 75 | 111 |
| April. | 67 | 69 | 74 | $p_{117}$ | 69 | 71 | 76 | $p_{121}$ |
| May. | 66 | 68 | 74 |  | 68 | 70 | 76 |  |
|  | 67 | 67 | 77 |  | 64 | 64 | 73 |  |
| July. | 67 | 68 | 82 | ...l. | 60 | 61 | 73 |  |
| August. | 67 | 69 | 87 |  | 65 | 66 | 84 |  |
| September | 68 | 70 | 92 |  | 71 | 73 | 95 |  |
| October. | 69 | 71 | 97 |  | 77 | 79 | 108 |  |
| November. | 71 | 72 | 95 |  | 82 | 83 | 110 |  |
| December. | 68 | 71 | 92 |  | 64 | 66 | 86 |  |
| Year. |  |  |  |  | 68 | 69 | 83 |  |

P Preliminary.
Back figures.-Department store sales, see Bulletin for August 1936, p 631, for October 1938, p. 918, and for January 1941, p. 65; department store stocks, see Bulletin for March 1938, p. 232.

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

| 1939 | 1940 |  | 1941 |  | 1942 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apr. 15..... 92 | Apr. | 13..... 97 | Apr. | 12..... 136 |  | 11..... 120 |
| $22 \ldots \ldots . .93$ |  | 20...... 99 |  | 19..... 117 |  | 18.... 135 |
| 29...... 98 |  | 27...... 98 |  | 26...... 114 |  | 25.... 129 |
| May 6..... 104 | May | 4..... 108 | May | 3....... 124 | May | 2.... 134 |
| 13..... 106 |  | 11...... 114 |  | 10..... 128 |  | 9.... 136 |
| 20...... 94 |  | 18....... 99 |  | 17....... 110 |  | 16..... 115 |
| 27..... 97 |  | 25...... 97 |  | $24 . . . .1117$ |  | 23.... 114 |
| June 3...... 99 | June | 1...... 90 |  | 31..... 109 |  | 30. |

SALES BY DEPARTMENTS
[Percentage change from corresponding period of preceding year.]

| Department | April 1942* | Four mos., 1942 |
| :---: | :---: | :---: |
| NET SALES-entire store. | +10 | +23 |
| Main Store | +11 | +23 |
| Basement Sto | +9 | +24 |
| Women's, girls', and infants' apparel and accessories <br> Main store ${ }^{1}$ | +8 +8 | +22 +22 |
| Women's and misses', coats and suits | +19 | +41 |
| Women's and misses' dresses. | +3 | +6 |
| Blouses, skirts, sportswear, sweaters, knit apparel | +23 | +28 |
| Juniors' and girls' wear. .i............. | -2 | +23 |
| Aprons, housedresses, uniforms... | +9 | +12 |
| Women's underwear, slips, neglige | +14 | +24 |
| Infants' wear Women's and children's sho | +12 | $+27$ |
| Women's and children's s Furs................... | +6 | +22 |
| Basement ${ }^{2}$ | $\begin{array}{ll}-6 & +7\end{array}$ | ${ }^{+6}+23$ |
| Men's and boys' wear <br> Main store ${ }^{1}$ | +2 | +32 +33 |
| Men's clothing. | -2 | +49 |
| Men's furnishings, hats, caps | +8 | +21 |
| Boys' Basement ${ }^{2}$ clothing and furnishings | -10 | +26 |
| Home furnishings | +8 | $+29$ |
| Main store ${ }^{1}$. . ${ }^{\text {Hos }}$ | +20 +20 | $+22$ |
| Furniture, beds, mattresses, springs. | +15 | +11 |
| Domestic floor coverings. .......... | +18 | +21 |
| Draperies, curtains, upholstery.. | +16 | +18 |
| Major appliances (refrigerators, washers, stoves etc. | +12 | +27 |
| Domestics, blankets, comforters, linens, towels. | +24 | +35 |
| Basement (including domestics, blankets, linens, towels)2. | +21 | +25 |
| Piece goods (dress and coat yard goods, all materials) | +36 | +35 |
| Main store. | +36 | +34 |
| Basement. | +32 | +39 |
| Shoes (basement only) | +1 | +17 |

[^27] and somewhat different types of merchandise.

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

|  | $\begin{aligned} & \mathrm{Apr} \\ & 1942 \end{aligned}$ | $\begin{array}{\|c\|} \text { Mar. } \\ 1942 \end{array}$ | $\begin{aligned} & \text { Four } \\ & \text { mos. } \\ & 1942 \end{aligned}$ |  | $\left.\right\|_{1942} ^{\mathrm{Apr}}$ | $\left\|\begin{array}{c} \text { Mar. } \\ 1942 \end{array}\right\|$ | Four mos. 1942 |  | $\begin{aligned} & \text { Apr. } \\ & 1942 \end{aligned}$ | $\begin{array}{\|c} \text { Mar. } \\ \hline 1942 \end{array}$ | $\begin{aligned} & \text { Four } \\ & \text { mos. } \\ & \text { 1942. } \end{aligned}$ |  | Apr. <br> 1942 | $\underset{1942}{\mathrm{Mar}} .$ | $\begin{aligned} & \text { Four } \\ & \text { mos. } \\ & 1942 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States. | $+$ | $+25$ | +22 | Cleveland (cont'd) |  |  |  | Chicago (cont'd) |  |  |  | Dallas | 7 | +15 | +15 |
| Boston. |  | +27 | +22 | Youngstown.... | + | +13 | +17 | Fort Wayne... | $+13$ | +41 | +34 | Shreveport | +11 | +23 | $+22$ |
| New Hav | +14 | +23 | +23 | Erie........ | +17 | +35 |  | Indianapolis. | +9 | +28 | +25 | Dallas... |  | +14 | +9 |
| Portland | +15 | $+36$ | +32 | Pittsburgh | + | +29 +26 | $\pm+23$ | Des Moines.. | +3 | +16 | +15 | Fort Worth | +7 | +15 | +18 |
| Boston | ${ }_{+15}^{+6}$ | $+{ }^{+25}$ | $+20$ | Wheeling. | + | $+26$ | +21 | Sioux City. | -2 | +12 | +10 | Houston. | $+7$ | +18 | +16 |
| Springfie | +15 | +49 | +29 | Richmond | +13 |  | +29 +25 | Detroit. | +20 | $+24$ | +28 | San Antonio | +24 | +18 | $+24$ |
| New York | +18 +5 | $r_{+22}^{+14}$ | +23 | Washingto | $\pm 21$ |  | +35 | Flint........... | +8 | +14 | - ${ }^{-17}$ | San Francisco. | +17 | +2 | +25 |
| New Bridgep | +15 | +22 | +29 | Baltimore. | ${ }_{-12}^{+11}$ | +40 +18 | +31 +8 | Grand Rapids... | +8 | +14 +9 | +17 | Phoenix. | +23 -3 | +32 +7 | +33 +9 |
| Newark | +15 | $r+24$ | +20 | Charleston, S. C. | +28 | +54 | +31 | Lansing. | +14 | +30 | +14 +28 | Fre | - | +14 | +14 |
| Albany. | -9 | +19 | +12 | Lynchburg | +3 | +30 | +21 | St. Louis. | +5 | +26 | +22 | Long Beach | +36 | +48 | +45 |
| Binghamt | -2 | +35 | +23 | Norfolk | +30 | +44 | +41 | Fort Smith | +33 | +52 | +44 | Los Angeles | +7 | +18 | +17 |
| Buffalo. | +15 | +31 | $+30$ | Richmond. | +5 | +26 | $+20$ | Little Rock | +16 | +28 | +23 | Oakland and |  |  |  |
| Elmira. | +9 | +39 | $+30$ | Charleston, W.V. | -8 |  | +13 | Quincy | 0 | +20 | +18 | Berkeley... | +34 | $+36$ | $+37$ |
| Niagara Falls.. | +33 | $r+48$ | $+45$ | Huntington |  | +19 | +14 | Evansville | +1 | +16 | +16 | Sacramento | +19 |  | $+28$ |
| New York City | + | +20 | +18 | Atlania. |  |  | +15 | Louisville | -3 | +17 | +13 | San Diego. | +29 | +44 | +39 |
| Poughkeepsie. |  | $+24$ | +20 | Birmingham |  |  | +39 | St. Louis. | +6 | +30 | +24 | San Francisco | +15 | +26 | +19 |
|  | + | +20 | $+20$ | Montgomery | +10 | +18 | +18 | Springfiel |  |  | $+3$ | San Jose | +18 | +19 | $+22$ |
| Phiracuse. | +1 +4 | +28 | +21 | Jackson |  | +18 | +14 | Memphis. | +12 | +29 | +25 | Santa Ros | +11 | +38 | - +28 |
| Philadelphia |  |  |  | Miami. |  |  |  | Minneapolis |  | $+16$ | +17 | Stockton | +42 | + | $+36$ |
| Trenton. Lancaster | -1 +8 | +21 +32 | +19 +30 | Tampa. |  | ${ }^{r}+19$ | +17 +10 | Kansas Cily | $+10$ | +18 | +19 | Vallejo and Napa | +47 | +66 | +61 |
| Lancaster. | +8 | $+32$ | +30 | Atlanta |  |  | $+10$ | Denver. | +14 | +16 | $+18$ | Boise and |  |  |  |
| Philadelph |  | +33 | +26 | Macon |  |  |  | Hutchin |  |  | + 7 | Nampa. | +21 | +27 | +28 |
| Reading..... | $+3$ | +25 | +26 | Baton Rouge | -5 | +29 | +11 | Topeka | $-2$ | +7 | +6 | Portland........ | +27 | +38 | $+35$ |
| Wilkes-Ba | + | +36 | +24. | New Orleans | +16 |  | +22 | Wichita | +24 | +39 | +36 | Salt Lake City. | +31 | +29 | +33 |
| $\underset{\text { York }}{\text { Yodan }}$ | + | +24 | +25 | Jackson | +1 | +21 | +20 | Joplin | +12 | +42 | $+31$ | Bellingham | +12 | 21 | $\underline{+23}$ |
| Akron | +17 | +34 | $+$ | Knoxtanille. | +16 |  | +26 | Kansas |  | +13 | + | Evere | +7 +28 + | +8 | +17 |
| Cincinna | +10 | +27 | +22 | Nashville. | $+1$ |  | +13 | Omaha | +11 | +14 | +20 | Spokane | +28 +4 | +13 | - |
| Clevelan | +10 | +39 | +30 | Chicago |  | +22 | +21 | Oklahoma City. | +7 | +8 | +9 | Tacoma | +9 | +21 | +22 |
| Columbu | +8 | +24 |  | Chicago |  |  | +18 | Tulsa........... | +27 | +27 | +31 | Walla Wai | +9 | +19 | +20 |
| Toledo. | +13 | +26 | +25. | Peoria. | $0$ | $+17$ | +16 |  |  |  |  | Yakima........... |  | $+15$ | $+7$ |

${ }^{5}$ Revised.
[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).
${ }^{p}$ Preliminary.




[^28]
## CHANGES IN NUMBER OF BANKS AND BRANCHES IN THE UNITED STATES

[Figures for 1942 are preliminary]


[^29]|  | Dec. 31, 1941 |  |  |  | June 30, 1941 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All banks | National banks members Federal Reserve System | State banks members Federal Reserve System | $\begin{gathered} \begin{array}{c} \text { Banks } \\ \text { not } \\ \text { members } \end{array} \\ \text { Federal } \\ \text { Reserve } \\ \text { System } \end{gathered}$ | All banks | National banks members Federal Reserve System | State banks members Federal Reserve System | $\begin{gathered} \text { Banks } \\ \text { not } \\ \text { members } \\ \text { Federal } \\ \text { Reserve } \\ \text { System } \end{gathered}$ |
| Assets |  |  |  |  |  |  |  |  |
| Loans, discounts, and overdrafts (including rediscounts) | 21,261,521 | 11,725,496 | 6,292,052 | 3,243,973 | 19,913, 169 | 10,896,985 | 5,828,971 | 3, 187, 213 |
| guaranteed | 21,047,112 | 12,038,981 | 7,498,100 | 1,510,031 | 19,370, 714 | 11,110,780 | 6,965,555 | 1,294,379 |
| Other bonds, stocks, and securities. | 6,984,917 | 3,806,377 | 2,152,760 | 1,025, 780 | 6,907,899 | 3,810,723 | 2,039, 282 | 1,057, 894 |
| Total loans and securities. | 49,293, 550 | 27, 570, 854 | 15,942,912 | 5,779,784 | 46, 191, 782 | 25,818,488 | 14,833, 808 | 5,539,486 |
| Customers' liability on account of acceptances. Total bank premises, furniture and fixtures, and other | 73,089 | 40,112 | 32,315 | 662 | 79,424 | 49,905 | 28,814 | 705 |
| real estate......................................... | 1,430,559 | 724,603 | 463,981. | 241,975 | 1,496, 069 | 749,543 | 482,377 | 264,149 |
| Reserve with Federal Reserve Banks. | 12, 395, 664 | 7,399, 238 | 4,996,426 |  | 12,958, 527 | 7,451, 783 | 5, 506, 744 |  |
| Coin and currency | 1,358, 735 | 779,420 | 307,218 | 272,097 | 1,242,618 | 702,589 | 296,764 | 243,265 |
| Balances with other banks | 8,585, 107 | 4,738,675 | 1,517,211 | 2,329,221 | 8,308,583 | 4,829, 776 | 1,471,418 | 2,007,389 |
| Cash items in process of collection | 3,453, 163 | 2,060, 017 | 1,322,547 | 70,599 | 2,488,529 | 1,512, 266 | 916, 519 | 59,744 |
| Income accrued but not yet collecte | 117, 200 | 64,145 | 46,441 | 6,614 | 111,837 | 61,224 | 44,178 | 6,435 |
| Prepaid expenses. | 11, 469 | 5,174 | 4,895 | 1,400 | 11,046 | 5,180 | 4, 104 | 1,762 |
| Other assets | 108,218 | 50,789 | 44,936 | 12,493 | 95,697 | 47,190 | 35,754 | 12,753 |
| Total assets. | $\underline{ }$ | 43,433,027 | 24,678,882 | 8,714,845 | 72,984,112 | 41,227,944 | 23,620,480 | 8,135,688 |
| Liabilities |  |  |  |  |  |  |  | , |
| Demand deposits of individuals, partnerships, and corporations. | 36, 547, 288 | 20,445, 710 | 12,615,554 | 3,486,024 | 34, 330,943 | 19, 166,544 | 12,262,174 | 2,902,225 |
| Time deposits of individuals, partnerships, and corporations. | 15, 151, 204 | 7,934,750 | 3,935, 295 | 3,281,159 | 15, 207,488 | 8,012,413 | 3,877,869 | 3,317,206 |
| Public funds of states and political subdivisions. | 4,169,641 | 2,583,135 | 900,645 | 685,861 | 4,009, 655 | 2,521,811 | 815,975 | 671,869 |
| U. S. Govt. and postal savings deposits. | 1,821,250 | 1,124,790 | 635,012 | 61,448 | 730, 726 | 531,420 | 141,982 | 57, 324 |
| Deposits of other banks; cash letters of credit; certified officers, and travelers' checks outstanding, etc. | 11,731, 190 | 7,370,011 | 4, 164, 478 | 196,701 | 11,337, 836 | 7,041,033 | 4,132,552 | 164, 251 |
| Bills payable, rediscounts, and other liabilities for borrowing money | 10, 107 | 3,778 | 534 | 5,795 | 10,675 | 2,005 | 882 | 7,788 |
| Acceptances executed by or for account of reporting banks and outstanding. | 87,021 | 47,531 | 38,827 | 663 | 94,387 | 59,307 | 34,353 | 727 |
| Dividends declared but not yet payable | 40,567 | 23,459 | 14,443 | 2,665 | 38,833 | 23,318 | 13,834 | 1,681 |
| Income collected but not yet earne | 94,062 | 52,594 | 23,779 | 17,689 | 98,246 | 55,623 | 24,072 | 18,551 |
| Expenses accrued and unpaid | 108,835 | 62,497 | 36,310 | 10,028 | 101,861 | 56, 138 | 36,290 | 9,433 |
| Other liabilities. | 223,192 | 144, 293 | 69,025 | 9,874 | 250,356 | 168,605 | 71,429 | 10,322 |
| Total liabilities, excluding capital accoun | 69, 984, 357 | 39,792,548 | 22, 433,902 | 7,757,907 | 66,211,006 | 37,638,217 | 21,411,412 | 7,161,377 |
| Capital stock, notes, and debentures | 2,848, 686 | 1,511,994 | 850,091 | 486,601 | 2,858, 363 | 1,519,583 | 839,255 | 499,525 |
| Surplus. | 2,686, 250 | 1,386,051 | 1,007,545 | 292,654 | 2,603,327 | 1,333, 520 | 984,517 | 285, 290 |
| Undivided profits. | 895,882 | 498,624 | 276,466 | 120,792 | 898,317 | 498,074 | 270,170 | 130,073 |
| Reserves for contingenci | 350, 162 | 210, 177 | 102, 280 | 37, 705 | 349,646 | 202,906 | 105,772 | 40,968 |
| All other capital account | 61,417 | 33,633 | 8,598 | 19,186 | 63,453 | 35, 644 | 9,354 | 18,455 |
| Total liabilities, including capital accounts | 76, 826, 754 | 43, 433,027 | 24,678,882 | 8,714,845 | 72,984,112 | 41,227,944 | 23, 620,480 | 8,135,688 |
| Number of banks | 13,427 | 5,117 | 11,499 | 6,811 | 13,423 | 3,130 | ${ }^{1} 1,423$ | 6,870 |

[^30]| State and geographic division ${ }^{2}$ | Number of banks in groups |  |  |  | Number of group banks operating branches | Number of branches of group banks |  |  |  |  | Deposits of group banks (in thousands of dollars) ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | National banks | State member banks | $\begin{gathered} \text { Non- } \\ \text { member } \\ \text { banks } \end{gathered}$ |  | Total | In headoffice city | Outside head-office city |  |  |  |
|  |  |  |  |  |  |  |  | Headoffice county | Contiguous counties | Noncontiguous counties |  |
| New England Maine | 31 3 | 16 | 8 | 7 3 | 14 3 | 83 4 | 57 | 20 3 | 3 1 | 3 | $\begin{gathered} \mathbf{1 , 3 1 1 , 7 6 1} \\ 11,992 \end{gathered}$ |
| Maine | 3 <br> 4 |  |  | 3 | 3 | 4 |  | 3 | 1 |  | $\begin{aligned} & 11,992 \\ & 11.530 \end{aligned}$ |
| New Hampshire <br> Massachusetts. | 4 21 | 11 | 7 | 3 | 10 | 65 | 53 | 12 |  |  | 11,530 $1,145,834$ |
| Rhode Island. | 3 | 1 | 1 | 1 | 1 | 14 | 4 | 5 | 2 | 3 | 142,405 |
| Middle Atlantic | 67 | 34 | 21 | 12 | 19 | 93 | 69 | 17 | , | 1 | 1,998,387 |
| New York. | 26 | 5 | 14 | 7 | 12 | 79 | 59 | 13 | 6 | 1 | 1,635,300 |
| Pennsylvania. | 41 | 29 | 7 | 5 | 7 | 14 | 10 | 4 |  |  | 1,363,087 |
| East North Central. | 32 | 26 | 4 | 2 | 4 | 27 | 25 | 2 |  |  | 509,182 |
| Ohio | 18 | 13 | 4 | 1 | 1 | 13 | 11 | 2 |  |  | 152,296 |
| Wisconsin. | 14 | 13 |  | 1 | 3 | 14 | 14 |  |  |  | 356,886 |
| West North Central | 144 | 85 | 4 | 55 | 6 | 26 | 6 | 2 | 7 | 11 | 954,541 |
| Minnesota. | 90 | 49 | 2 | 39 | 2 | 6 | 6 |  |  |  | 698,938 |
| Iowa ... | 4 | 4 |  |  | ........ | ... |  | ..... |  |  | 75,561 |
| Missouri ...... | 7 | $\stackrel{2}{17}$ | 2 | 3 | . | . |  |  |  |  | 37, 151 |
| North Dakota | 27 | 17 |  | 10 | 4 | 20 |  |  |  |  | 45,465 |
| South Dakota. | 11 5 | 4 |  | 1 | 4 | 20 |  | 2 | 7 | 11 | 47,427 4999 |
| South Atlantic. | 40 | 25 | 2 | 13 | 2 | 13 | 3 |  |  | 10 | 489,597 |
| West Virginia. | 4 | 2 | 1 | 1 |  |  |  | ..... |  |  | 8,505 |
| South Carolina | 1 | 1 |  |  | 1 | 4 | 1 |  |  | 3 | 32,025 |
| Georgia ...... | 19 | 9 | 1 | 9 | 1 | 9 | 2 |  |  | 7 | 250,952 |
| Florida. | 16 | 13 |  | 3 |  |  |  |  |  |  | 198,115 |
| East South Central. | 17 | 13 | 3 | 1 | 2 | 12 | 12 |  |  |  | 199,449 |
| Kentucky. | ${ }^{6}$ | 3 | 3 |  | 1 | 8 | 8 |  |  |  | 77,925 |
| Tennessee | 11 | 10 |  | 1 | 1 | 4 | 4 |  |  |  | 121,524 |
| West South Central. | 7 | 3 | 1 | 3 |  |  |  |  |  |  | 201,217 |
| Texas............. | 7 | 3 | 1 | 3 |  |  |  |  |  |  | 201,217 |
| Mountain | 37 | 20 |  | 13 | 5 | 33 | 3 | 2 | 11 | 17 | 296,048 |
| Montana. | 23 | 13 | 3 | 7 |  |  |  |  |  |  | 96,983 |
| Idaho.. | 1 | 1 |  |  | 1 | 13 |  |  | 3 | 10 | 34,669 |
| Wyoming. |  |  |  | 1 |  |  |  |  |  |  | 1,928 |
| Arizona. | 6 | 1 |  | 1 |  | 3 | 1 | 1 | 1 |  | 25,606 |
| Utah..................... | 6 | 3 | 1 | 2 | 2 | 8 | 1 |  | 3 | 4 | 94,654 |
| Nevada. | 4 | 2 |  | 2 | 1 | 9 | 1 |  | 4 | 3 | 42,208 |
| Pacific. | 30 | 15 | 1 | 14 |  | 554 | 57 | 7 | 77 | 413 | 2,215,099 |
| Washington. | 13 | 6 |  | 7 | 2 | 10 |  | 1 | 7 | 2 | 61,258 |
| Oregon. . | 7 | 4 |  | 3 | 1 | 40 | 7 | 1 | 4 | 28 | 170,257 |
| California. | 10 | 5 | 1 | 4 | 4 | 504 | 50 | 5 | 66 | 383 | 1,983,584 |
| Total United States | 405 | 237 | 48 | 120 | 59 | 841 | 232 | 50 | 104 | 455 | 8,175,281 |

[^31] of 1933, as amended; (2) a holding company which would be a "holding company affiliate" if the Reconstruction Finance Corporation did not own preferred stock in the subsidiary banks; and (3) what is regarded generally as a bank group even though there is technically no "holding company affiliate" as defined in section 2(c) of the Banking Act of 1933. For further discussion of group banking and for back figures, see Federal Reserve Bulletin for February 1938, pp. 92-101, June 1938, p. 450, June 1939, p. 480, May 1940, p. 457, and May 1941, p. 459.
${ }_{2}$ Only those States are listed in which one or more group banks were reported. In some groups all of the banks were not in the same State.
${ }^{3}$ Included in the group figures are a few comparatively large banks which dominate the group rather than being subsidiary banks. If the figures of these banks were eliminated, the aggregate amount of deposits involved would be decreased by approximately $\$ 2,200,000,000$.

| State | Total number of banks, Dec. 31, 1940 | Number of banks, December 31, 1941 |  |  |  |  |  |  | Number of banks maintaining branches or additional offices ${ }^{\mathbf{1}}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\mathrm{Na}-$ tional banks | State member banks | Nonmember banks, other than mutual savings and private |  | Mutual ings banks | Private banks | $\begin{aligned} & \text { Dec. } \\ & 31, \\ & 1940 \\ & \text { total } \end{aligned}$ | Total | December 31, 1941 |  |  |  |  |  |
|  |  |  |  |  |  |  | $\mathrm{Na}-$ tional |  |  |  | State member | Nonm banks, than n saving priv | ember other nutual s and ate | Mutual sav- | Private |
|  |  |  |  |  | $\begin{aligned} & \text { In- } \\ & \text { sured } \end{aligned}$ | $\begin{aligned} & \text { Non- } \\ & \text { in- } \\ & \text { sured } \end{aligned}$ |  |  |  |  |  | banks | $\underset{\text { sured }}{\text { In- }}$ | $\begin{aligned} & \text { Non- } \\ & \text { in- } \\ & \text { sured } \end{aligned}$ | banks |  |
| New England. | 916 | 910 | 315 | 45 | 131 | 61 |  | 355 | 3 | 121 | 117 | 30 | 21 | 25 | 11 | 30 |  |
| Maine..... | 100 | 98 | 35 | 5 | 17 | 9 | 32 |  | 23 | 23 | 3 | 4 | 10 | 4 | 2 |  |
| New Hampshire. | 107 | 107 | 52 | 1 | 3 | 8 | 43 |  | 3 | 3 | 1 |  |  | 1 | 1 |  |
| Vermont.... | 82 | 81 | 40 |  | 32 | 1 | 8 |  | 9 | 7 | 2 |  | 4 |  | 1 |  |
| Massachusetts | 390 35 | 387 35 | 124 | 29 2 | 37 2 | 6 10 | 191 9 |  | 67 12 | 65 12 | 18 3 | 14 2 | 9 | 5 | $\stackrel{24}{1}$ |  |
| Connecticut... | 202 | 202 | 52 | 8 | 40 | 27 | 72 | 3 | 7 | 7 |  | 2 | 1 | 1 | 1 |  |
| Middle Atlantic. | 2,342 | 2,321 | 1,331 | 318 | 456 | 31 | 165 | 20 | 236 | 240 | 69 | 82 | 37 | 1 | 47 | 4 |
| New York. | ${ }^{870}$ | 857 | 422 | 158 | 128 | 10 | 134 | 5 | 134 | 136 | 31 | 46 | 17 | 1 | 40 | 1 |
| New Jersey. | 385 | 382 | 224 | 67 | 58 | 9 | 24 |  | 53 | 53 | 17 | 23 | 10 |  | 3 |  |
| Pennsylvania... | 1,087 | 1,082 | 685 | 93 | 270 | 12 | 7 | 15 | 49 | 51 | 21 | 13 | 10 |  | 4 | 3 |
| East North Central. | 3,057 | 3,036 | 880 | 503 | 1,555 | 63 | 8 | 27 | 207 | 210 | 28 | 33 | 144 | 4 |  | 1 |
| Ohio... | 696 | 694 | 242 | 137 | ${ }^{1} 294$ | 6 | 3 | 12 | 39 | 38 | 8 | 16 | 14 |  |  |  |
| Indiana | 506 | 504 | 124 | 277 | 272 | 13 | 3 | 15 | 42 | 43 | 6 | 3 | 33 |  |  | 1 |
| Illinois. | 840 | 830 | 338 | 96 | 382 | 14 |  |  |  |  |  |  |  |  |  |  |
| Michigan. | 443 | 440 | 78 | ${ }^{146}$ | 197 | 19 |  |  | 44 | 46 | 11 | 10 | 22 | 3 |  |  |
| Wisconsin. | 572 | 568 | 98 | ${ }^{3} 47$ | 410 | 11 | 2 | . | 82 | 83 | 3 | 4 | 75 | 1 |  |  |
| West North Central. | 3,354 | 3,337 | 768 | 214 | 1,953 | 400 | 1 | 1 | 155 | 163 | 8 |  | 149 | 6 |  |  |
| Minnesota. | 677 | 677 | 186 | 21 | 436 | 33 | 1 |  | 2 | 2 | 2 |  |  |  |  |  |
| Iowa. | 647 | 647 | 103 | 51 | 435 | 58 |  |  | 117 | 119 |  |  | 114 | 5 |  |  |
| Missouri. | 625 | 617 | 84 | 76 | 416 | 41 |  |  |  |  |  |  |  |  |  |  |
| North Dakota. | 160 | 160 | 45 |  | 105 | 10 |  |  | 14 | 17 |  |  | 16 | 1 |  |  |
| South Dakota. | 164 | 162 | 37 | 23 | 101 | 1 |  |  | 20 | 23 | 4 |  | 19 |  |  |  |
| Nebraska | 417 | 418 | 133 | 14 | 214 | 57 |  |  | 2 | 2 | 2 |  |  |  |  |  |
| Kansas. | 664 | 656 | 180 | 29 | 246 | 200 |  | 1 |  |  |  |  |  |  |  |  |
| South Atlantic. | 1,583 | 1,588 | 463 | 140 | 892 | 79 | 13 | 1 | 148 | 149 | 22 | 25 | 96 | 3 | 3 |  |
| Delaware. | 45 | 44 | 14 | 4 | 23 | 1 | 2 |  | 8 | 8 |  | 3 | 4 |  | 1 | $\ldots$ |
| Maryland ....... | 187 | 186 | 63 | 11 | 98 | 3 | 11 | .... | 27 | 27 | 3 | 6 | 16 |  | 2 |  |
| District of Columbi | 22 | 22 | 9 | 8 | 5 |  |  |  | 11 | 11 | 5 | 5 | 1 |  |  |  |
| Virginia. ${ }^{\text {West Virginia }}$ | 314 | 314 | 130 | 54 | 130 |  |  |  | 39 | 39 | 6 | 4 | 29 |  |  |  |
| West Virginia. | 181 | 180 228 | 77 | 24 11 | $\begin{array}{r}74 \\ 165 \\ \hline\end{array}$ | 5 | . |  | 44 | 46 | 3 | 3 | 39 | 1 |  |  |
| South Carolina. | 150 | 151 | 22 | 5 | 87 | 36 |  | 1 | 6 | 6 | 2 | 1 | 3 |  |  |  |
| Georgia | 283 | 290 | 51 | 18 | 203 | 18 |  |  | 10 | 10 | 3 | 3 | 3 | 1 |  |  |
| Florida. . . . . . . . | 173 | 173 | 53 | 5 | 107 | 8 |  |  | 2 | 2 |  |  | 1 | 1 |  |  |
| East South Central. | 1,129 | 1,125 | 255 | 43 | 774 | 53 |  |  | 61 | 62 | 11 | 4 | 47 | - |  |  |
| Kentucky.. | 408 | 404 | 95 | 18 | 259 | 32 |  |  | 13 | 13 | 3 | 2 | 8 |  |  |  |
| Tennessee. | 297 | 297 | 70 | 7 | 211 | 9 |  |  | 20 | 21 | 5 | 1 | 15 |  |  | . |
| Alabama. | 217 | 218 | 66 | 16 | 129 | 7 |  |  | 3 | 3 | 2 | 1 |  |  |  |  |
| Mississippi. | 207 | 206 | 24 | 2 | 175 | 5 |  |  | 25 | 25 | 1 |  | 24 |  |  |  |
| West South Central. | 1,587 | 1,588 | 730 | 114 | 675 | 69 |  |  | 42 | 42 | 8 | 1 | 33 |  |  |  |
| Arkansas. | 216 | 217 | 50 | 9 | 149 | 9 |  |  | 14 | 14 | 1 |  | 13 |  |  |  |
| Louisiana. | 145 | 146 | 29 | 8 | 108 | 1 |  |  | 28 | 28 | 7 | 1 | 20 |  |  |  |
| Texas... | 390 | 390 835 | 207 444 | 11 86 | 163 | 9 |  |  |  |  |  |  |  |  |  |  |
| Mountain. | 489 | 490 | 210 | 88 | 182 | 10 |  |  | 23 | 23 | 12 |  | 11 |  |  |  |
| Montana. | 111 | 112 | 41 | 25 | 46 |  |  |  |  |  |  |  |  |  |  |  |
| Idaho.. | 50 | 50 | 19 | 9 | 21 | 1 |  |  | 7 | 7 | 6 |  | 1 |  |  |  |
| Wyoming | 58 | 584 | 26 | 9 | 23 |  |  |  |  |  |  |  |  |  |  |  |
| Colorado. | 146 | 144 | 78 | 15 | 44 | 7 |  |  |  |  |  |  |  |  |  |  |
| Neww Mexico | 41 12 | 42 | 22 | 5 | 14 | 1 |  |  | 5 | 5 |  |  | 5 | $\ldots$ |  | ..... |
| Arizona. | 12 | 12 | 5 | 2 | 5 | ..... |  |  | 4 | 4 | 2 |  | 2 | ....... |  | .... |
| Utah... | 60 11 | 60 12 | 13 6 | 21 | 26 3 | 1 |  |  | 2 | 2 | 2 |  | 3 | ...... |  |  |
| Pacific. | 438 | 430 | 165 | 37 | 191 | 34 | 3 |  | 47 | 48 | 17 | 8 | 21 | 1 | 1 |  |
| Washington | 139 | 137 | 43 | 14 | 74 | 4 | 2 |  | 9 | 10 | 6 | 1 | 2 |  | 1 | $\ldots$ |
| Oregon. | 73 | 73 | 26 | 6 | 37 | 3 | 1 |  | 3 | ${ }^{6}$ | 2 |  | 4 |  |  |  |
| California | 226 | 220 | 96 | 17 | 80 | 27 |  |  | 33 | 32 | 9 | 7 | 15 | 1 |  |  |
| Total United States. | 14,895 | 14,825 | 5,117 | 1,502 | 6,809 | 800 | 545 | 52 | 1,040 | 1,054 | 205 | 174 | 563 | 26 | 81 | 5 |

See following page for footnotes.


[^32]| ASSETS | $\stackrel{1937}{\text { March } 31}$ | $\begin{gathered} 1938 \\ \text { March } 7 \end{gathered}$ | $\stackrel{1939}{\text { March } 29}$ | $\begin{gathered} 1940 \\ \text { March } 26 \end{gathered}$ | $\begin{gathered} 1941 \\ \text { April } 4 \end{gathered}$ | $\begin{gathered} 1941 \\ \text { Dec. } 31 \end{gathered}$ | $\begin{gathered} 1942 \\ \text { April } 4 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loans (including overdrafts) ${ }^{1}$ | 13,699, 294 | 13,546, 245 | 13,047, 275 | 13,939,408 | 15,878,348 | 18,020,904 | 17,833,654 |
| United States Government direct obligatio | 10,856,351 | 10,625,221 | 10,690,610 | 11,313,710 | 13, 501, 298 | 15, 706,687 | 16,978,062 |
| Obligations guaranteed by United States Government | 1,861,336 | 1,826,966 | 2,660,145 | 3,107,056 | 3,486,598 | 3,832,035 | 3,470,761 |
| Obligations of States and political subdjvisions | 2,350,032 | 2,208,781 | 2,554,651 | 2,904,862 | 3,205,694 | 3,089,606 | 3,172,920 |
| Other bonds, notes, and debentures, including obligations of Government corporations and agencies not guaranteed by United States ${ }^{12}$ |  |  |  |  |  |  |  |
| Corporate stocks (including Federal Reserve Bank stock) | $3,215,554$ 542,436 | $2,768.800$ 545,156 | $2,687,973$ 454,331 | $2,464,916$ 433,105 | $2,499,059$ 411,599 | $2,479,083$ 392,244 | $2,447,781$ 383,384 |
| Total loans and investments ${ }^{1}$ | 32,525,003 | 31,521,169 | 32,094,985 | 34,163,057 | 38,982,596 | 43,520,559 | 44,286,562 |
| Reserve with Federal Reserve Banks | 6,613,340 | 7,248,811 | 9,112,434 | 12,279,162 | 13,531,403 | 12,396,344 | 12,725,262 |
| Cash in vault | 662,310 | 603,541 | 776,978 | 862,162 | 837,055 | 1,086,752 | 884,262 |
| Demand balances with banks in United States (except private banks and American branches of foreign banks) | 3,312,519 | 3,461,582 | 4,280,654 | 5,499,427 | 6,235,245 | 6,147,354 | 6,184,254 |
| Other balances with banks in United States and foreign countries ${ }^{2}$. | 185,494 | 181, 263 | 168,179 | 157,902 | $6,235,245$ 111,876 | $6,147,35$ 109,653 | 97,667 |
| Due from own foreign branches | 3,787 | 2,326 | 3,551 | 3,400 | 11, 51 | 4,215 | 4,958 |
| Cash items in process of collectio | 1,973,621 | 1,406,710 | 1,481,467 | 1,561.722 | 1,796,066 | 3,382,586 | 1,805,684 |
| Bank premises owned and furniture and fixtu | 981,712 | 971,875 | 941,876 | 922,049 | 918,872 | 911,213 | 913,094 |
| Other real estate owned............... | 368,868 | 341,875 | 314,835 | 271,712 | 219,227 | 179,139 | 169,950 |
| Investments and other assets indirectly representing bank premises or other real estate ${ }^{1}$ | 202,067 | 134,473 | 146,451 | 132,005 97,936 | 111,982 81,011 | 98,449 | 98,170 62,101 |
| Income accrued but not yet coll |  |  | 105,397 | 105,442 | 116,274 | 110,586 | 62,101 120,656 |
| Other assets........ | 226,756 | 252,212 | 111,097 | 177,061 | 146,328 | 101,579 | -99,709 |
| Total assets. | 47,055,477 | 46,125,837 | 49,644,668 | 56,233,037 | 63,087,986 | 68,120,856 | 67,458,329 |
| LIABILITIES |  |  |  |  |  |  |  |
| Demand deposits-Total. | 29,950,160 | 28,652,321 | 32,051,080 | 38,197,036 | 44,393,324 | 49,230,638 | 48,925,916 |
| Individuals, partnerships, a | 20,084,779 | 19,116, 334 | 20,845,004 | 24,965,017 | 29,752, 260 | 33,061,264 | 32,601,796 |
| United States Government ${ }^{3}$ | 414,722 | 752,141 | 774,701 | 725,496 | 523,133 | 1,709,333 | 2,164,463 |
| States and political subdivisions. | 2,564,303 | 2,236,537 | 2,466,695 | 2,498,759 | 2,957, 252 | 3,065,567 | 3, 285, 267 |
| ${ }_{\text {Banks }}$ in United States and foreign countries ${ }^{2}$. | 6,209,707 | 5,980,911 | 7,431,195 | 9,449,292 | 10,498,201 | 10,385, 137 | 10,285, 818 |
| Certified and officers' checks, cash letters of credit and travelers' checks, etc. | 676,649 | 566,398 | 533,485 | 558,472 | 662,478 | 1,009,337 | 588,572 |
| Time deposits-Tota | 11,164,318 | 11,594,357 | 11,615,416 | 11,980,466 | 12,430,507 | 12,486,751 | 12,086,687 |
| Individuals, partnerships, and corp | 10,639,144 | 10,845,173 | 10,939,547 | 11,367,680 | 11,837,267 | 11,878,043 | 11,520,256 |
| Postal savings ${ }^{3}$ | 97,371 | 89,588 | 68,276 | 51, 924 | 54,422 | 50,473 | 48,553 |
| States and political subdivisions | 268,739 | 512,129 | 461,156 | 411,210 | 392, 143 | 418,220 | 394,640 |
| Banks in United States and foreign countries ${ }^{2}$ | 159,064 | 147,467 | 146,437 | 149, 652 | 146,675 | 140,015 | 123,238 |
| Total deposits. | 41,114,478 | 40,246,678 | 43,666,496 | 50,177, 502 | 56,823,831 | 61,717,389 | 61,012,603 |
| Due to own foreign branches | 84,142 | 129,332 | 151,175 | 142,555 | 175,211 | 148,921 | 156,202 |
| Bills payable, rediscounts, and other liabilities for borrowed money | 23,613 | 32,866 | 7,455 | 2,247 | 2,586 | 4,312 | 14,152 |
| Acceptances outstanding | 226,089 | 145, 231 | 120,768 | 108,670 | 93,457 | 86,358 | 73,729 |
| Dividends declared but not yet pay | 33,216 | 17,762 | 30,951 | 30,500 | 7,838 | 37,902 | 7,593 |
| Income collected but not yet |  |  | 48,168 | 60,492 | 73,116 | 76,373 | 71,233 |
| Expenses accrued and | 249,264 | 202,121 | 92, 205 | 88,916 | 94,800 | 98,807 | 119,599 |
| Other liabilities |  |  | 60,381 | 60,479 | 63,493 | 64,430 | 73,660 |
| Total liabilitie | 41,730.802 | 40,773,990 | 44,177,599 | 50,671,361 | 57,334,332 | 62,234,492 | 61,528,771 |
| CAPITAL ACCOUNTS |  |  |  |  |  |  |  |
| Capital. | 2,454,266 | 2,427,058 | 2,394,184 | 2,348,205 | 2,357,134 | 2,362,185 | 2,361,187 |
| Surplus | 1,952,805 | 2,020,279 | 2,096,664 | 2,179,505 | 2, 294,271 | 2,394,336 | 2,406,873 |
| Undivided profits ${ }^{\text {4 }}$ | 580,907 | 611,508 | 670,798 | 714,549 | 757,605 | 775,145 | 802,177 |
| Reserves for contingencies and other capital accounts ${ }^{2}$ | 336,697 | 293,002 | 305,423 | 319,417 | 344,644 | 354,698 | 359,321 |
| Total capital accounts. Total liabilities and capital accounts | $\begin{array}{r} 5,324,675 \\ 47,055,477 \end{array}$ | $\begin{array}{r} 5,351,847 \\ \mathbf{4 6 , 1 2 5 , 8 3 7} \end{array}$ | $\begin{array}{r} 5,467,069 \\ 49,644,668 \end{array}$ | $\begin{array}{r} 5,561,676 \\ 56,233,037 \end{array}$ | $\begin{array}{r} 5,753,654 \\ 63,087,986 \end{array}$ | $\begin{array}{r} 5,886,364 \\ 68,120,856 \end{array}$ | $\begin{array}{r} 5,929,558 \\ 67,458,329 \end{array}$ |
| Net demand deposits subject to | 24,668,338 | 23,789,968 | 26,301,964 | 31,159,647 | 36,380,607 | 39,707,549 | 40,943,231 |
| Demand deposits-adjusted ${ }^{5}$ | 21,352,110 | 20,512,559 | 22,363,717 | 26,460,526 | 31,575,924 | 33,753,582 | 34,669.951 |
| Number of bank | 6,367 | 6,335 | 6,331 | 6,377 | 6,528 | 6,619 | 6,629 |

[^33] counts."
${ }^{5}$ Demand deposits other than interbank and United States Government, less cash items reported as in process of collection.

| ASSETS | All member | All national member banks | All State member banks | Central reserve city member banks ${ }^{1}$ |  | Reserve city mem: ber banks ${ }^{1}$ | Country member banks! |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | New York | Chicago |  |  |
| Loans (including overdrafts) | 17,833,654 | 11,545, 467 | 6,288, 187 | 4,173,296 | 922,512 | 6,989,103 | 5,748,743 |
| United States Government direct obligations | 16,978,062 | 10,624, 133 | 6,353,929 | 5,865,546 | 1,381,407 | 5,781,489 | 3,949,620 |
| Obligations guaranteed by United States Government | 3,470,761 | 2,110,745 | 1,360,016 | 1,514,986 | 108,326 | 1,050,628 | 796,821 |
| Obligations of States and political subdivisions. | 3,172,920 | 2,077,660 | 1,095,260 | 772,854 | 206,601 | 940,535 | 1,252,930 |
| Other bonds, notes, and debentures, including obligations of Government corporations and agencies not guaranteed by |  |  |  |  |  |  |  |
| United States............................................... | 2,447,781 | 1,560,056 | 887,725 | 658,264 | 163,446 | 707,077 | 918,994 |
| Corporate stocks (including Federal Reserve Bank stock).... | 383,384 | 197,686 | 185, 698 | 137,934 | 23,287 | 136,527 | 85,636 |
| Total loans and investments . . . . . . . . . . . . . . . . . . . . . . . . . | 44,286,562 | 28,115,747 | 16,170,815 | 13,122,880 | 2,805,579 | 15,605,359 | 12,752,744 |
| Reserve with Federal Reserve Banks | 12,725,262 | 7,753,030 | 4,972,232 | 5,235,791 | 1,088,166 | 4,221,100 | 2,180, 205 |
| Cash in vault. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 884,262 | 625,262 | 259,000 | 80,586 | 26,569 | 347,838 | 429,269 |
| Demand balances with banks in United States (except private banks and American branches of foreign banks) | 6,184,254 | 4,668,237 | 1,516,017 | 189,865 | 281,504 | 2,675,641 | 3,037,244 |
| Other balances with banks in United States and foreign countries | 97,667 | 75,151 | 22,516 | 6,731 | 4,282 | 30,066 | 56,588 |
| Due from own foreign branches: | 4,958 | 4,907 | 51 | 51 |  | 4,907 |  |
| Cash items in process of collection | 1,805,684 | 1,259,477 | 546,207 | 349,330 | 200,977 | 930,717 | 324,660 |
| Bank premises owned and furniture and | 1,913,094 | -590,168 | 322,926 | 198,932 | 18,831 | 325, 622 | 369,709 |
| Other real estate owned....................................... | 169,950 | 76,906 | 93,044 | 20,642 | 1,431 | 64,748 | 83,129 |
| Investments and other assets indirectly representing bank premises or other real estate. | 98,170 | 53,445 | 44,725 | 10,195 | 660 | 65,765 | 21,550 |
| Customers' liability on acceptances. | 62,101 | 34,939 | 27,162 | 32,300 | 2,265 | 23,807 | 3,729 |
| Income accrued but not yet collected | 126,656 | 73,705 | 52,951 | 49,078 | 9,901 | 47,593 | 20,084 |
| Other assets. | 99,709 | 52,634 | 47,075 | 18,545 | 6,260 | 31,897 | 43,007 |
| Total assets | 67,458,329 | 43,383,608 | 24,074,721 | 19,314,926 | 4,446,425 | 24,375,060 | 19,321,918 |
| Demand deposits-Total | 48,925,916 | 31,238,066 | 17,687,850 | 16,604,581 | 3,678,437 | 17,541,379 | 11,101,519 |
| Individuals, partnerships, and corpo | 32,601,796 | 20,250,637 | 12,351,159 | 11,234,580 | 1,886,416 | 11,105,233 | 8,375,567 |
| United States Government ${ }^{2}$ | 2,164,463 | 1,435,399 | 729,064 | 966,910 | 296,113 | 632,622 | 268,818 |
| States and political subdivisions | 3, 285, 267 | 2,401,425 | 883,842 | 296,437 | 203,381 | 1,312,521 | 1,472,928 |
| Ranks in United States and foreign countries............ | 10,285,818 | 6,755,561 | 3,530,257 | 3,953,012 | 1,261,966 | 4,288,751 | 782,089 |
| Certified and officers' checks, cash letters of credit and travelers' checks, etc. | 588,572 | 395,044 | 193,528 | +153,642 | 1,261,966 | 202,252 | 202,117 |
| Time deposits-Total. | 12,086,687 | 8,136,027 | 3,950,660 | 781,495 | 455,191 | 4,698,677 | 6,151,324 |
| Individuals, partnerships, and corporations | 11,520,256 | 7,690,269 | 3,829,987 | 751,229 | 454,991 | 4,365,829 | 5,948, 207 |
| Postal savings ${ }^{2}$....... | 48,553 | 34,894 | 13,659 |  |  | 18,259 | 30,294 |
| States and political subdivisions: | 394,640 | 325,161 | 69,479 | 24,764 | 200 | 224,225 | 145,451 |
| Banks in United States and foreign countries | 123,238 | 85,703 | 37,535 | 5,502 |  | 90,364 | 27,372 |
| Total deposits. | 61,012,603 | 39,374,093 | 21,638,510 | 17,386,076 | 4,133,628 | 22,240,056 | . $17,252,843$ |
| Due to own foreign branches........... | 156,202 | 124,727 | 31,475 | 156,202 |  |  |  |
| Bills payable, rediscounts, and other liabilities for borrowed money | 14,152 | 12,270 | 1,882 | 4,300 |  | 5,570 | 4,282 |
| Acceptances outstanding. | 73,729 | 41,266 | 32,463 | 38,758 | 2,543 | 28,602 | 3,826 |
| Dividends declared but not yet paya | 7,593 | 6,741 | 852 | 231 | 858 | 5,215 | 1,289 |
| Income collected but not yet earned | 71, 233 | -48,492 | 22,741 | 11,121 | 2,554 | 35,787 | 21,771 |
| Expenses accrued and unpaid | 119,599 | 74,686 | 44,913 | 28,630 | 12,770 | 54,159 | 24,040 |
| Other liabilities... | 73,660 | 37,621 | 36,039 | 34,682 | 5,185 | 24,718 | 9,075 |
| Total liabilities. | 61,528,771 | 39,719,896 | 21,808,875 | 17,660,000 | 4,157,538 | 22,394,107 | 17,317,126 |
| CAPITAL ACCOUNTS |  |  |  |  |  |  |  |
| Capital | 2,361,187 | 1,508,095 | 853,092 | 548,052 | 101,400 | 789,965 | 921,770 |
| Surplus. | 2,406,873 | 1,393,462 | 1,013,411 | 840,632 | 120,690 | 769,403 | 676,148 |
| Undivided profits | 802,177 | -514,454 | 287,723 | 219,128 | 28,576 | 263,023 | 291,450 |
| Reserves for contingencies and other capital accounts. | 359,321 | 247,701 | 111,620 | 47,114 | 38,221 | 158,562 | 115,424 |
| Total capital accounts. ..... | 5,929,558 | 3,663,712 | 2,265,846 | 1,654,926 | 288,887 | 1,980,953 | $2,004,792$ |
| Total liabilities and capital accounts. | 67,458,329 | 43,383,608 | 24,074,721 | 19,314,926 | 4,446,425 | 24,375,060 | $19,321,918$ |
| Net demand deposits subject to reserve | 40,943,231 | 25,313, 779 | 15,629,452 | 16,065,386 | 3,197,349 | 13,936,809 | 7,743,687 |
| Demand deposits-adjusted ${ }^{3}$ | 34,669,951 | 21,787,629 | 12,882,322 | 11,335,329 | 1,919,381 | 11,689,289 | 9,725,952 |
| Number of banks. | 6,629 | 21,109 | 1,520 | 11,335, 36 | 1,913 | 11,689 352 | 6,228 |

${ }^{1}$ Banks are classed according to the reserves which they are required to carry (see page 558). Some banks classed as "country banks" are in outlying sections of reserve cities or central reserve cities, and some banks classed as "reserve city banks" are in outlying sections of central reserve cities. Figures for each class of banks include assets and liabilities of their domestic branches, whether located within or outside the cities in which the parent banks are located.

United States Treasurer's time deposits, open account, are combined with postal savings (time) deposits.
${ }^{3}$ Demand deposits other than interbank and United States Government, less cash items reported as in process of collection.
Gold reserves of central banks and governments. 610
Gold production ..... 6 II
Gold movements ..... 611
Net capital movements to United States since January 2, 1935 ..... 612
Central banks ..... 6I3-6I6
Money rates in foreign countries ..... 617
Commercial banks ..... 618
Foreign exchange rates ..... 619
Price movements:
Wholesale prices ..... 620
Retail food prices and cost of living ..... 621
Security prices ..... 621

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 earlier BuLletins and from Annual Reports of the Board of Governors for 1937 and earlier years.

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

| End of month | United States | Ar- <br> gentina | Belgium | Brazil | British India | Bulgaria | Canada | Chile | Colombia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1936-Dec. | 11,258 | 501 | 632 | 25 | 275 | 20 | 188 | 29 | 19 |
| 1937-Dec. | 12,760 | 469 | 597 | 32 | 274 | 24 | 184 | 30 | 16 |
| 1938-Dec. | 14,512 | 431 | 581 | 32 | 274 | 24 | 192 | 30 | 24 |
| 1939-Dec. | 17,644 | 466 | 609 | 40 | 274 | 24 | 214 | 30 | 21 |
| 1940-Dec. | 21,995 | ${ }^{2} 353$ | 3734 | 51 | 274 | 24 | 47 | 30 | 17 |
| 1941-May. | 22,575 | 353 | 734 | 58 | 274 | 24 | 8 | 30 | 16 |
| June. | 22,624 | 353 | 734 | 62 | 274 | 24 | 6 | 30 | 18 |
| July | 22, 675 | 353 | 734 | 63 | 274 | 24 | 7 | 30 30 | 18 |
| Aug. | 22,719 | 352 | 734 | 65 | 274 | 24 | 11 | 30 | 17 |
| Sept | 22,761 | 352 | 734 | 66 | 274 | 24 | 6 | 30 | 17 |
| Oct. Nov | 22,800 | 354 | 734 | 68 | 274 | 24 | 6 | 30 | 17 |
| Dec. | 22,737 | 354 | 734 | 70 | 274 | 24 | 5 | 30 | 16 |
| 1942-Jan. | 22,747 | 354 | 734 |  | 274 |  | 7 | 30 | 18 |
| Feb. | 22,705 | 354 | 734 |  | 274 |  | 5 | 30 | 17 |
| Mar. | 22,687 |  |  |  |  |  | 5 | 30 | 15 |
| Apr. | 22,691 |  |  |  |  |  | 6 |  | 16 |
| End of month | Hungary | $\underset{\text { (Persia) }}{\text { Iran }}$ | Italy | Japan | Java | Mexico | Netherlands | $\left\|\begin{array}{c} \text { New } \\ \text { Zealand } \end{array}\right\|$ | Norway |
| 1936-Dec. | 25 25 | 25 25 | 208 | 463 261 | 60 79 | 46 24 | ${ }_{9}^{491}$ | 23 23 | 88 |
| 1938-Dec | 37 | 26 | 193 | 164 | 80 | 29 | 998 | 23 | 94 |
| 1939-Dec. | 24 | 26 | 144 | 164 | 90 | 32 | 692 | 23 | 94 |
| $1940-$ Dec. | 24 | 26 | ${ }^{1} 137$ | 164 | 140 | 47 | 617 | 23 | ${ }^{1} 84$ |
| 1941-May | 24 | 26 |  | ${ }^{6} .164$ | 174 | 58 | 572 | 23 |  |
| June | 24 | 26 |  |  | 173 | 59 | 573 | 23 |  |
| July | 24 | 26 |  |  | 173 | ${ }_{59}^{60}$ | 573 | 23 |  |
| Aug. | 24 | 26 |  |  | 193 | 59 | 573 | 23 |  |
| Sept | 24 |  |  |  | 201 | 57 54 | 573 573 | 23 |  |
| Oct. | 24 |  |  |  | 228 | 52 | 574 | 23 |  |
| Dec | 24 |  |  |  | 235 | 47 | 575 | 23 |  |
| 1942-Jan | 24 |  |  |  | 216 | 42 | 575 | 23 |  |
| Feb. | 24 |  |  |  |  |  | 575 | 23 |  |
| $\begin{aligned} & \text { Mar. } \\ & \text { Apr. } \end{aligned}$ |  |  |  |  |  | 30 31 | . . . . . | 23 |  |
| End of month | Sweden | Switzerland | $\operatorname{Tur}_{\mathbf{k} \mathrm{ev}}$ key | United <br> King dom | Uruguay | Venezuela | Yugoslavia | B.I.S. | Other countries ${ }^{7}$ |
| 1936-Dec. | 240 | 657 | 26 | 2,584 | 77 | 59 | 48 | 11 | 183 |
| 1933-Dec. | 244 | 650 701 | 29 29 | 2,689 2,690 | 69 | 52 | 57 | 14 | 142 |
| 1939-Dec. | 308 | 549 | 29 | 81 | 68 | 52 | 59 | 7 | ${ }^{1} 153$ |
| 1940-Dec. | 160 | 502 | 88 | 1 | 90 | 929 | 82 | 12 | 145 |
| 1941-May | 180 | 530 | 96 | 1 | 108 | 40 | 183 |  | 145 |
| June | 192 | 528 | 96 | 1 | 108 | 40 |  | 10 | 144 |
| July | 189 | 533 | 95 | 1 | 108 | 40 | , | 9 | 144 |
| Aug. | 191 | 525 | 93 | 1 | 108 | 41 |  | 9 | 144 |
| Sept | 191 | 543 | 92 | 1 | 106 | 41 |  | 9 | 146 |
| Oct. | 192 | 560 |  | 1 | 102 | 41 |  | 10 | 146 |
| Nov. | 196 | 602 | 92 | 1 | 101 | 41 |  | 10 | 146 |
| 1942-Jac. | 223 | ${ }_{702}^{665}$ | 92 89 | 1 |  | 41 |  |  | 146 146 |
| $\begin{gathered} \text { 1942-Jan. } \\ \text { Feb. } \end{gathered}$ | 225 251 277 | 702 | 89 | 1 |  | 49 52 |  | 12 | 146 146 |
| Mar. | 277 | 784 |  | 1 |  | 52 |  |  | 146 |
| Apr. |  | 796 |  | 1 | ....... | 56 |  | ......... | 146 |

## ${ }_{1}^{r}$ Revised.

 June 15, 1939; Greece-Mar 31, 1041, Italy-late in Mar. 1940; Norway-Mar 30, 1940; Poland July 31, 1939; Yugoslavia-Feb. 28, 1941.2 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.

6 Figure for Feb. 1941; 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.

## GOLD PRODUCTION

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 | $\begin{aligned} & \text { Rho- } \\ & \text { desia } \\ & \hline \end{aligned}$ | West Africa | $\left.\begin{array}{\|c\|} \hline \text { Belgian } \\ \text { Congo }^{2} \end{array} \right\rvert\,$ | United States ${ }^{3}$ | Canada ${ }^{4}$ | Mexico | $\begin{gathered} \text { Colom- } \\ \text { bia } \end{gathered}$ | Chile | $\begin{gathered} \left.\begin{array}{c} \text { Nicara- } \\ \text { gua }{ }^{5} \end{array} \right\rvert\, \end{gathered}$ | $\begin{array}{\|c} \text { Austra- } \\ \text { lia } \end{array}$ | British <br> India |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 1,208,705 | 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 | 1,279,455 | 1,094, 264 | 491,628 | 29,155 | 32,163 | 28,862 | 210, 109 | 185,890 | 30,878 | 22,117 | 11,999 | 5,429 | 55,878 | 10,157 |
| 1941. | $r_{1,287,790}$ | p1,088, 194 | 504, 268 | $p^{27,808}$ | 32,414 |  | 208,443 | 186,568 | 27,969 | 22,961 | 9,259 | 7,525 | $p_{51,039}$ | 9,940 |
| 1941-Apr. | 105,525 |  | 41,357 | 2,355 | 72,800 |  | 16,340 | 15,384 | 2,491 |  | 896 | ${ }^{\text {r }} 563$ | 4,133 | 805 |
| May | 105,140 | ${ }^{788} \mathbf{8 , 7 5 0}$ | 42,716 | 2,355 | 2,800 |  | 15,948 | 15,721 | 1,448 | 1,872 | 528 | ${ }_{r}{ }_{5} 5$ | 4,136 | 700 |
| June | 105,875 | ${ }^{\mathbf{8 9}} \mathbf{8 9}$, 581 | 41,186 | 2,353 | 2,800 |  | 16,395 | 15,890 | 2,845 | 1,777 | 1,023 | ${ }^{\text {r }} 533$ | 3,939 | 840 |
| July. | 109,970 | 93,597 | 43,093 | 2,319 | 2,800 |  | 18,463 | 15,983 | 2,485 | 2,072 | 628 | 693 | 4,185 | 875 |
| Aug.. | 108,535 | 92,443 | 42,458 | 2,329 | 2,800 |  | 17,413 | 16,353 | 2,579 | 1,739 | 860 | 661 | 4,376 | 875 |
| Sept. | 109,935 | -93,863 | 42,135 | p ${ }_{2}^{2,312}$ | 2,765 |  | 20,807 | 15,578 | 1,984 | 1,984 | 504 | 717 | 4,271 | 805 |
| Oct. | 111,265 | $p_{94,} 919$ $p_{91}, 599$ | 43,061 | ${ }^{p} 2,348$ | 2,590 |  | 18,781 | 16, 141 | 2,300 | 2,098 | 703 | 699 | 5,357 | 840 |
| Nov......... | 107,940 $r 105,035$ |  | 41,807 42,436 |  | 2,590 2,590 |  | 19,740 16,700 | 15,499 <br> 14 <br> 146 | 1,688 | 1,726 1,749 | 701 | 718 | ${ }_{p}^{4,047}$ | 840 |
| 1942-Jan......... | - 105,035 105,175 |  | 42,436 42,556 | ${ }^{p_{2}, 313}$ | 2,590 |  | 16,700 | 14,746 14,198 | 1,832 | 1,749 <br> $\mathbf{2 , 0 7 5}$ | ${ }_{p}^{692}$ | 770 | $p_{4}, 200$ $p_{4,515}$ | 875 |
| Feb | p92,330 | ${ }^{p} 77,658$ | 39,651 |  | 2,625 |  | 10,034 | 13,147 | ${ }^{p} 2,460$ | 1,573 | ${ }^{p} 622$ | 647 | ${ }^{*}{ }^{4,430}$ | 1,260 |
|  |  | p83,328 | 42,618 | fp2,208 | 2,625 |  | 10,959 | . ${ }_{15,050}$ | fp ${ }_{2,460}$ | f1,573 | $f_{622}$ | 663 | ${ }^{\text {p }}$ 3,675 | 875 |

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: 1934, 135 million dollars; 1935, 158 million; 1936 , 187 million; 1937, 185 million; 1938,180 million.
${ }_{f}^{p}$ Preliminary. ${ }^{r}$ Revised.
1 Annual figures through
Annual figures 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.

2 Beginning May 1940, monthly figures no longer reported. Annual figure for 1940 estimated at three times production for first four months of the year
${ }^{3}$ Includes Philippine Islands production received in United States. Monthly figures for 1941 represent estimates of American Bureau of Metal Statistics revised by deducting from each monthly figure $\$ 73,585$ so that aggregate for 1941 is equal to preliminary annual estimate compiled by Bureau of Mint in cooperation with Bureau of Mines.
${ }_{5}^{4}$ Figures for Canada beginning January 1941 are subject to official revision.
5 Gold exports, reported by the Banco Nacional de Nicaragua, which states that they represent approximately 90 per cent of total production.
${ }^{6}$ Beginning May 1940 , figures are those reported by American Bureau of Metal Statistics.
${ }^{7}$ Beginning April 1941, figures are those reported by American Bureau of Metal Statistics.
Note.-For explanation of table and sources see BuLLETIN for February 1939, p. 151; June 1938, p. 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 1941, pp. 103-104, and 1936, pp. 108-109.

## GOLD MOVEMENTS

UNITED STATES
[In thousands of dollars at approximately $\mathbf{\$ 3 5}$ a fine ounce]

| Year or month | Total net imports | United Kingdom | France | Belgium | Netherlands | Sweden | Switzerland | Canada | Mexico | $\begin{gathered} \text { Colom- } \\ \text { bia } \end{gathered}$ | Philip pine Islands | Australia | South Africa | Japan | British India | All other countries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net imports from or net exports ( - ) to: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1934{ }^{1}$ | 1,131,994 | 499,870 | $\begin{aligned} & 260,223 \\ & 934,243 \end{aligned}$ | $\begin{array}{r\|r} \hline 8,902 & 94,348 \\ 3 & 227,185 \end{array}$ |  |  |  | 86,829 | 30,270\| | 16,944 | 12,038 | 1,029 |  |  | 76,820 |  |
| 1935. | 1,739, 019 | 315, 727 |  |  |  | 95,171 |  | 13,667 | 10,899 | 15,335 | 3,498 | 12 65 | ..... ${ }^{4}$ | 75, 268 | 32,304 46,989 |
| 1936. | 1,116,584 | 174,093, | 573,671 |  | 71,006 |  | , | $\left\|\begin{array}{r} 1,768 \\ 7.511 \end{array}\right\|$ | 72,648 | 39,966 | 11,911 | 21,513 | 23,280 |  |  | 77,892 | $\begin{array}{r} 46,989 \\ 39,735 \\ 29,998 \\ 267,975 \\ 3 \\ 302,402 \\ 4 \end{array}$ |
| 1937. | 1,585, 503 | 891, 531 | -13,710 | 90,859 | 6,461 | 00146 | 54,452 | 111,480 | 38,482 | 18,397 | 25,427 | 34,713 | 181 | 246, 464 | 50,762 |  |
| 1938 | 1, 973,569 | 1, 208, 728 | 81,135 | 15,488 | 163,049 | 60, 146 | 1,363 | 76,315 | 36,472 | 10,557 | -27, 888 | 39,162 | $2{ }^{401}$ | 168,740 | 16,159 |  |
| 1939 | [ $\begin{aligned} & 3,574,151 \\ & 4,744,472\end{aligned}$ | $1,826,403$ 633,083 | 3,798 241,778 | 165,122 | 341,618 63,260 | r 28,715 | 86,987 90,320 | 612,949 $2,622,330$ | 33,610 29,880 | 23,239 23,999 | 35,636 38,627 | 74,250 103,777 | 22,862 184,756 | 165,605 111,739 | 50,956 49,989 |  |
| $1940$ | $\left\|\begin{array}{r} 330,107 \\ 3137,176 \end{array}\right\|$ | $\begin{array}{r} 936 \\ 99 \end{array}$ | . |  | 7 |  |  | 262,71880,389 | $\left.\begin{aligned} & 545 \\ & 347 \end{aligned} \right\rvert\,$ | 2,814 | 3,2833,268 | 14,44114,994 | 6, 2401,751 | 12,18613,262 | 2,1707,446 | $\begin{aligned} & 27,580 \\ & 12,805 \end{aligned}$ |  |
| Dec. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} 1941 \\ \text { Jan... } \end{gathered}$ | 234,242 | $\begin{array}{r} 37 \\ 1,218 \\ 817 \\ 21 \end{array}$ |  |  |  | 1,746 | $\begin{array}{r} 563 \\ 337 \end{array}$ | 46,876 1,147 <br> 81,529  <br> 814  <br> 8.690  |  | 3,168 | 3,1852,7723, | 11,136 | 149, 735 | 6,085 | 4,501 | 515,093 |  |
| Feb. | 108, 609 |  |  |  |  |  |  |  |  | ${ }^{3} 11$ |  | 6,738 |  |  |  |  |  |
| Mar. | 118,567 |  |  |  |  | 95,619 |  |  | - $\begin{array}{r}866 \\ 1,147\end{array}$ | 2,232 | 3,984 | 6,262 <br> 4,720 | $\begin{array}{r} 2,788 \\ 132,261 \end{array}$ | $\begin{array}{r} 3,046 \\ 313 \end{array}$ |  | 2,9516,793 |  |
| Apr. | 171,992 |  |  |  |  |  |  | 20,216 |  | 2,934 | 3,587 |  |  |  |  |  |  |
|  |  | Gross imports from: ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May. | $\begin{aligned} & 34,830 \\ & 30,712 \end{aligned}$ | $\begin{array}{r} 2 \\ 474 \\ 50 \end{array}$ |  | ........ | . | $\cdots \cdots \cdots i$ |  | $16,309$ | $\begin{aligned} & 969 \\ & 800 \end{aligned}$ | 2,794 | 3,384 | 4,194 | 3,594 |  |  | 3,589 |  |
| June. |  |  |  |  |  |  |  | $17,521$ |  | 7 | 2,114 | 4,593 | 69 |  | 131 | 5,009 |  |
| July | 37,041 | 542 |  |  |  |  |  | 19,228 | 1,088 | 2,128 | 4,972 | 5,199 | 88 |  |  | 3,811 |  |
| Aug. | 36, 973 | 79 |  |  |  |  |  | 10, 845 |  |  | 5,098 | 6,742 | 137 |  | 1,995 | ${ }_{5}^{59,011}$ |  |
| Sept. | 65, 702 | 250 |  |  |  |  |  | 42,563 | 495 | 2,488 | 3,107 | 2,064 | 3,694 |  |  | ${ }^{5} 11,045$ |  |
| Oct. | 40,440 | 55 |  |  |  |  |  | 16,074 | 1,020 | 2,107 | 3,143 | 6,151 | 200 |  | 2,327 | ${ }_{5}^{59,366}$ |  |
| Nov. 7. | 50,374 | 121 |  |  |  |  |  | 24,921 | 6,336 | 2,110 | 1,832 | 5,980 | 40 |  |  | ${ }^{5} 9,041$ |  |

[^34]NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935
[In millions of dollars]

| From Jan. 2, 1935, through- | Total | Increase in foreign banking funds in U. S. |  |  | Decrease in U.S. banking funds abroad | Foreign securities: Return of U.S. funds | 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 Dec. (Jan. 4, 1939) | 3,844.5 | 1,425.4 | 238.5 | 1,186.9 | 510.1 | 641.8 | 1,219.7 | 47.6 |
| 1939-Mar. 29........... | 4,197.6 | 1,747.6 | 311.4 | 1,436.2 | 550.5 | 646.7 | 1,188.9 | 63.9 |
| June 28. | 4,659.2 | 2,111.8 | 425.3 | 1,686.5 | 607.5 | 664.5 | 1,201.4 | 74.0 |
| Sept. 27. | 5,035.3 | 2,479.5 | 552.1 | 1,927.3 | 618.4 | 676.9 | 1,177.3 | 83.1 |
| 19 Dec. (Jan. 3, 1940) | 5,021.2 | 2,430.8 | 542.5 | 1,888.3 | 650.4 | 725.7 | 1,133.7 | 80.6 |
| 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 |
| Dec. (Jan. 1, 1941).. | 5,727.6 | 3,159.0 | 1,200.8 | 1,958.3 | 775.1 | 803.8 | 888.7 | 100.9 |
| 1941-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 | 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 |
|  | 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 |
| Nov. 5.. | 5,429.2 | 3,074.3 | 1,266.7 | 1,807.5 | 785.5 | 846.9 | 621.6 | 100.9 |
| Nov. 12. | 5,429.7 | 3,063.2 | 1,262.8 | 1,800.4 | 796.1 | 847.6 | 622.1 | 100.8 |
| Nov. 19. | 5,383.3 | 3,021.7 | 1,208.4 | 1,813.3 | 792.4 | 846.7 | 621.7 | 100.8 |
| Nov. 26. | 5,384.0 | 3,018.5 | 1,195.2 | 1,823.3 | 795.8 | 847.7 | 621.3 | 100.7 |
| Dec. 3. | 5,379.3 | 3,011.6 | 1,192.2 | 1,819.4 | 795.2 | 851.0 | 620.5 | 101.0 |
| Dec. 10. | 5,358.4 | 2,989.1 | 1,154.1 | 1,835.0 | 796.6 | 852.7 | 620.4 | 99.6 |
| Dec. 17. | 5,290.9 | 2,919.4 | 1,102.2 | 1,817.3 | 795.4 | 853.6 | 622.5 | 100.1 |
| Dec. 24. | 5,266.8 | 2,894.9 | 1,075.5 | 1,819.4 | 792.6 | 854.5 | 624.6 | 100.1 |
| Dec. 31. | 5,230.7 | 2,856.2 | 1,053.7 | 1,802.6 | 791.3 | 855.5 | 626.7 | 100.9 |
| 1942-Jan. $7 .$. | 5,225.3 | 2,841.7 | 1,052.6 | 1,789.1 | 798.5 | 856.2 | 627.6 | 101.4 |
| Jan. 14. | 5,199.1 | 2,816.9 | 1,012.3 | 1,804.6 | 796.5 | 856.7 | 627.0 | 102.0 |
| Jan. 21. | 5,178.5 | 2,787.7 | 980.3 | 1,807.4 | 803.0 | 857.8 | 627.9 | 102.0 |
| Jan. 28...................... | 5,163.7 | 2,771.6 | 977.6 | 1,793.9 | 801.6 | 857.5 | 631.0 | 102.0 |
| Feb. 4. | 5,098.2 | 2,703.5 | 936.7 | 1,766.8 | 803.5 | 858.8 | 630.2 | 102.1 |
| Feb. 11. | 5,081.6 | $2,687.5$ | 926.4 | 1,761.1 | 802.9 | 859.1 | 630.0 | 102.2 |
| Feb. 18. | 5,035.7 | $2,646.2$ | 866.1 | 1,780.2 | 806.8 | 855.9 | 624.5 | 102.4 |
| Feb. 25...................... | 5,069.0 | 2,675.5 | 879.4 | 1,796.0 | 809.2 | 856.2 | 626.2 | 102.0 |

${ }^{1}$ 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. Data by countries and geographic areas through December 31, 1941, have been published in earier Bulletins for all types of capital movement in the above table (except columns 3 and 4), and for outstanding short-term liabilities to and claims on "foreigners" as reported by banks and brokers. For description of the statistics, see Bulletin for April 1939, pp. 284-296, and May 1937, pp. 394-431.

| Bank of England <br> (Figures in millions of pounds sterling) | Assets of issue dept. |  | Assets of banking department |  |  |  | Note circulation ${ }^{3}$ | Liabilities of banking department |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold ${ }^{1}$ | Other <br> assets ${ }^{2}$ | Cash reserves |  | Discounts and advances | Securities |  | Deposits |  |  | Other <br> liabilities |
|  |  |  | Coin | Notes |  |  |  | Bankers' | Public | Other |  |
| 1929-Dec. 25. | 145.8 | 260.0 | . 2 | 26.3 | 22.3 | 84.9 | 379.6 | 71.0 | 8.8 | 35.8 | 17.9 |
| 1930-Dec. 31. | 147.6 | 260.0 | . 6 | 38.8 | 49.0 | 104.7 | 368.8 | 132.4 | 6.6 | 36.2 | 18.0 |
| 1931--Dec. 30. | 120.7 | 275.0 | . 6 | 31.6 | 27.3 | 133.0 | 364.2 | 126.4 | 7.7 | 40.3 | 18.0 |
| 1932-Dec. 28. | 119.8 | 275.0 | . 8 | 23.6 | 18.5 | 120.1 | 371.2 | 102.4 | 8.9 | 33.8 | 18.0 |
| 1933--Dec. 27. | 190.7 | 260.0 | 1.0 | 58.7 | 16.8 | 101.4 | 392.0 | 101.2 | 22.2 | 36.5 | 18.0 |
| 1934-Dec. 26 | 192.3 | 260.0 | . 5 | 47.1 | 7.6 | 98.2 | 405.2 | 89.1 | 9.9 | 36.4 | 18.0 |
| 1935-Dec. 25 | 200.1 | 260.0 | . 6 | 35.5 | 8.5 | 94.7 | 424.5 | 72.1 | 12.1 | 37.1 | 18.0 |
| 1936-Dec. 30 | 313.7 | 200.0 | . 6 | 46.3 | 17.5 | 155.6 | 467.4 | 150.6 | 12.1 | 39.2 | 18.0 |
| 1937--Dec. 29 | 326.4 | 220.0 | . 8 | 41.1 | 9.2 | 135.5 | 505.3 | 120.6 | 11.4 | 36.6 | 18.0 |
| 1938--Dec. 28. | 326.4 | 230.0 | . 8 | 51.7 | 28.5 | 90.7 | 504.7 | 101.0 | 15.9 | 36.8 | 18.0 |
| 1939--Dec. 27. | 4.2 | 580.0 | 1.0 | 25.6 | 4.3 | 176.1 | 554.6 | 117.3 | 29.7 | 42.0 | 17.9 |
| 1940-Dec. 25. | . 2 | ${ }^{5} 630.0$ | . 9 | 13.3 | 4.0 | 199.1 | 616.9 | 135.7 | 12.5 | 51.2 | 17.9 |
| 1941-Apr. 30 | . 2 | ${ }^{5} 680.0$ | 1.5 | 56.9 | 28.3 | 133.7 | 623.4 | 131.8 | 13.6 | 57.2 | 17.7 |
| May 28 | . 2 | 680.0 | 1.6 | 50.7 | 11.4 | 149.4 | 629.5 | 110.9 | 32.3 | 52.1 | 17.8 |
| June 25 | . 2 | 680.0 | 1.7 | 41.3 | 6.9 | 156.2 | 639.0 | 112.5 | 25.3 | 50.4 | 17.8 |
| July 30. | . 2 | 680.0 | 1.7 | 21.8 | 6.5 | 181.7 | 658.4 | 132.1 | 11.3 | 50.5 | 17.9 |
| Aug. 27 | . 2 | 5 680.0 | 1.8 | 15.5 | 6.4 | 183,9 | 664.7 | 125.7 | 14.9 | 49.1 | 18.0 |
| Sept. 24 | .2 | 5730.0 | 1.6 | 58.8 | 4.6 | 149.8 | 671.4 | 133.9 | 10.6 | 52.2 | 18.1 |
| Oct. 29. | . 2 | 730.0 | 1.3 | 36.9 | 4.5 | 163.3 | 693.3 | 117.0 | 13.7 | 57.7 | 17.7 |
| Nov. 26 | . 2 | 730.0 5780.0 | . 6 | 20.2 | 4.0 | 192.3 | 710.0 | 136.4 | 9.8 | 53.1 | 17.8 |
| Dec. 31. | . 2 | 5780.0 | . 3 | 28.5 | 6.4 | 267.8 | 751.7 | 219.9 | 11.2 | 54.1 | 17.9 |
| $\text { 1942-Jan. } 28 .$ | . 2 | 780.0 | . 4 | 37.8 | 8.2 | 184.5 | 742.4 | 145.5 | 10.2 | 57.4 | 17.9 |
| Feb. 25 | . 2 | 780.0 | . 3 | 30.7 | 4.2 | 182.8 | 749.6 | 136.8 | 11.5 | 51.7 | 18.0 |
| Mar. 25. | . 2 | 780.0 | . 4 | 25.2 | 5.1 | 204.8 | 755.1 | 156.8 | 9.3 | 51.4 | 18.1 |
| Apr. 29. | . 2 | ${ }^{5} 830.0$ | . 7 | 59.1 | 7.5 | 138.4 | 771.2 | 122.6 | 14.0 | 51.4 | 17.7 |


| Bank of Canada <br> (Figures in millions of Canadian dollars) | Assets |  |  |  |  | Liabilities |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold | Sterling and United States dollars | Dominion and provincial government securities |  | Other assets | Note circulation ${ }^{7}$ | Deposits |  |  | Other liabilities |
|  |  |  | Shortterm6 | Other |  |  | Chartered banks | Dominion government | Other |  |
| 1935-Dec. 31. | 180.5 | 4.2 | 30.9 | 83.4 | 8.6 | 99.7 | 181.6 | 17.9 | . 8 | 7.7 |
| 1936-Dec. 31. | 179.4 | 9.1 | 61.3 | 99.0 | 8.2 | 135.7 | 187.0 | 18.8 | 2.1 | 13.4 |
| 1937-Dec. 31 | 179.8 | 14.9 | 82.3 | 91.6 | 21.7 | 165.3 | 196.0 | 11.1 | 3.5 | 14.4 |
| 1938-Dec. 31. | 185.9 | 28.4 | 144.6 | 40.9 | 5.2 | 175.3 | 200.6 | 16.7 | 3.1 | 9.3 |
| $1939-\mathrm{Dec} 30$. | 225.7 | 64.3 | 181.9 | 49.9 | 5.5 | 232.8 | 217.0 | 46.3 | 17.9 | 13.3 |
| 1940-Dec. 31. | (8) | 38.4 | 448.4 | 127.3 | 12.4 | 359.9 | 217.7 | 10.9 | 9.5 | 28.5 |
| 1941-Apr. 30. |  | 134.0 | 372.5 | 118.2 | 12.8 | 372.6 | 228.9 | 18.2 | 3.8 | 14.0 |
| May 31. |  | 216.3 | 375.5 | 126.5 | 9.9 | 379.4 | 239.8 | 88.6 | 5.4 | 15.0 |
| June 30. |  | . 5 | 501.5 | 142.9 | 28.9 | 393.4 | 200.3 | 54.5 | 10.6 | 15.0 |
| July 31. |  | . 5 | 522.3 | 138.0 | 14.9 | 404.7 | 216.3 | 33.3 | 4.7 | 16.7 |
| Aug. 30. |  | 40.6 | 519.7 | 141.4 | 21.3 | 422.2 | 212.9 | 60.7 | 10.0 | 17.2 |
| Sept. 30 |  | 109.3 | 516.4 | 146.3 | 19.9 | 435.3 | 207.5 | 124.6 | 6.4 | 18.2 |
| Oct. 31. |  | 42.5 | 462.2 | 234.7 | 29.6 | 448.9 | 231.8 | 60.3 | 2.4 | 25.7 |
| Nov. 29. |  | 113.8 | 428.7 | 228.5 | 20.3 | 463.0 | 247.2 | 53.2 | 7.2 | 20.7 |
| Dec. 31. |  | 200.9 | 391.8 | 216.7 | 33.5 | 496.0 | 232.0 | 73.8 | 6.0 | 35.1 |
| 1942-Jan. 31. |  | 299.1 | 245.7 | 203.8 | 14.9 | 479.1 | 200.6 | 46.6 | 18.7 | 18.7 |
| Feb. 28. |  | 377.0 | 209.5 | 204.6 | 17.6 | 493.2 | 236.8 | 49.4 | 11.1 | 18.2 |
| Mar. 31. |  | 276.3 | 386.6 | 209.4 | 19.7 | 508.9 | 241.9 | 118.8 | 6.1 | 16.3 |
| Apr. 30. |  | 209.5 | 413.1 | 223.5 | 19.1 | 516.7 | 214.7 | 104.5 | 7.3 | 22.0 |

[^35]Central Banks-Continued

| Bank of France <br> (Figures in millions of francs) | Assets |  |  |  |  |  |  |  | Liabilities |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold ${ }^{1}$ | $\begin{gathered} \text { Foreign } \\ \text { ex- } \\ \text { change } \end{gathered}$ | Domestic bills |  |  | Advances to Government |  | Other assets | $\begin{aligned} & \text { Note } \\ & \text { circula- } \\ & \text { tion } \end{aligned}$ | Deposits |  |  | $\begin{aligned} & \text { Other } \\ & \text { liabili- } \\ & \text { ties } \end{aligned}$ |
|  |  |  | $\begin{gathered} \text { Open } \\ \text { market }^{2} \end{gathered}$ | Special ${ }^{2}$ | Other | For occupation costs ${ }^{3}$ | Other ${ }^{2}$ |  |  | Government | C.A.R. ${ }^{4}$ | Other |  |
| 1929-Dec. 27. | 41,668 | ${ }^{25,942}$ | 5,612 |  | 8,624 |  |  | 8,124 | 68, 571 | 11,737 |  | 7,850 | 1,8i2 |
| 1930-Dec. 26. |  | 26, 179 | 5,304 |  | 8,429 |  |  | -9,510 | 76,436 | 12,624 |  | 11,698 |  |
| $1931-$ Dec. 30 $1932-$ Dec. 30. | 68,863 83,017 | $\begin{array}{r}21,111 \\ 4,484 \\ \hline\end{array}$ | 7,157 |  | 7,389 <br> 3,438 |  |  | 11, 275 11,712 | 85,725 85,028 8 | 5,898 <br> 2,311 |  | 22, 20.072 | - |
| 1933-Dec. 29 | 77,098 | 1,158 | 6,122 |  | 4,739 |  |  | 11, 173 | 82,613 | 2,322 |  | 13,414 | 1,940 |
| 1934-Dec. 28 | 82,124 | 963 | 5,837 |  | 3,971 |  |  | 11,500 | 83,412 | 3,718 |  | 15,359 | 1,907 |
| $1935-$ Dec. 27. | 66,296 60,359 | $\begin{array}{r}1,328 \\ 1,460 \\ \hline\end{array}$ | S $\begin{aligned} & 5,800 \\ & 5\end{aligned}$ |  | 9,712 8 8 |  |  | 21,705 | 81, ${ }_{89}^{8150}$ | 2,862 |  | 8,716 | 2,113 |
| 1936-Dec. ${ }^{1937}$-Dec. 30. | 60,359 <br> 58,93 <br> 8 | 1,460 | 5,640 5,580 | 1,379 652 | 8,465 10,066 |  | 31,909 | cin ${ }_{1}^{12,643}$ | 89,342 93,837 | 3,089 |  | 19,326 | ${ }_{\substack{2,557 \\ 3,160}}$ |
| 1938-Dec. 29. | 887,265 | 821 | 7,422 | 1,797 | 7,880 |  | 20,627 | 18,498 | 110,935 | 5,061 |  | 25, 595 | ${ }_{2}^{2}, 718$ |
| 1939-Dec. 28. | ${ }^{597,267}$ | 112 | 11,273 | 2,345 | 5,149 |  | 34,673 | 20,094 | 151,322 | 1,914 |  | 14,751 | 2,925 |
|  | 84,616 84,616 | 108 | ${ }^{44,173}$ | ${ }^{1,518}$ | 11, 88 ( ${ }^{\text {c }}$ |  | 36,250 64,195 | ${ }^{25}$ (221 | 174,469 <br> 1988 | 1,049 |  | 25,405 28,226 | 2,848 |
| Aug. ${ }^{\text {Sept. } 26^{6}}$ | 84,616 84,616 | (7) | (7) | (7) | (7) | 27,200 39,200 | 64,195 69,340 | (7) | - 198,578 | ${ }_{990}^{995}$ | 27,200 34,930 | ${ }^{28,226}$ | (7) |
| Oct. $31{ }^{6}$ | 84,616 | (7) | (7) | (7) | (7) | 56,806 | 65, 250 | (7) | ${ }_{213,131}$ | 1,097 | 38,932 | 25,075 | (7) |
| Nov. ${ }^{22^{6}} \ldots \ldots$ | 84,616 84,616 | (7) ${ }_{42}$ | ${ }_{43,194}$ | (7) 661 | 3,646 | 64,397 72,317 | 61,200 63,900 | ${ }^{\text {(7) }} 17$ | 214, 176 <br> 2188 | ${ }_{984}^{748}$ | 39,107 41,400 | 24,941 | ${ }_{3}{ }_{586}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-July Aug. 28. | 84, 898 <br> 84,598 | 37 <br> 37 | ${ }_{40}^{40,720}$ |  | 6,419 6,139 | 117, 555 | 69,500 67,700 | ${ }_{21,826}^{22,605}$ | 244,000 | -1,318 | 60,612 60,193 | 33, ${ }_{\text {3788 }}$ | 3,741 |
| Sept. 25. | 84,598 | 37 | (7) | (7) | (7) | 123,578 | 64,700 | (7) | 248,993 | (7) | - 59,714 | (7) | (7) |
| Oct. 30 | 8,59 84,598 88 | 37 37 37 | 41, 138 |  | ${ }_{7}^{7,849}$ | ${ }_{\text {129 }}^{129} 5$ | 60,500 68500 | ${ }^{23}$, 755 | 255,684 250 260 | 1.272 | 60,932 | 25.999 | 3. 309 |
| Dec. $31 .$. | $\begin{array}{r}\text { 84, } \\ \hline 84,598 \\ \hline\end{array}$ | 38 | 42,115 | 12 | 4,517 | 142,507 | 69,500 | 22,121 | 270, 144 | 1,517 | 64,580 | 25,272 | 3,894 |
| $\begin{gathered} \text { 1942-Jan. } 29 . . \\ \text { Mar. } 26 . \end{gathered}$ | $\begin{aligned} & 84,598 \\ & 84,598 \end{aligned}$ | 38 38 | $\begin{aligned} & 42,071 \\ & 42,314 \end{aligned}$ | 16 16 | $\begin{aligned} & 4,855 \\ & 4,433 \end{aligned}$ | $\begin{aligned} & 149,562 \\ & 156,386 \end{aligned}$ | $\begin{aligned} & 64,700 \\ & 67,000 \end{aligned}$ | $\begin{aligned} & 20,138 \\ & 20,056 \end{aligned}$ | $\begin{aligned} & 273,281 \\ & 282,848 \end{aligned}$ | 1,350 | $\begin{aligned} & 59,649 \\ & 56,396 \end{aligned}$ | $\begin{aligned} & 27,797 \\ & 30,251 \end{aligned}$ | $\begin{aligned} & 3,900 \\ & 4,493 \end{aligned}$ |


| $\underset{\text { (Figures in millions of }}{\begin{array}{c}\text { Reichsbank }\end{array}}$ reichsmarks) | Assets |  |  |  |  |  |  | Liabilities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reserves of gold and foreign exchange |  | Bills (and checks), including bills | $\begin{gathered} \text { Security } \\ \text { loans } \end{gathered}$ | Securities |  | Other assets | $\begin{gathered} \text { Note } \\ \text { circula- } \\ \text { tion } \end{gathered}$ | Deposits | $\begin{aligned} & \text { Other } \\ & \text { liabili- } \\ & \text { ties } \end{aligned}$ |
|  | Total reserves reserves | Gold |  |  | Eligible as note cover | Other |  |  |  |  |
| 1929-Dec. 31. | 2,687 | $\xrightarrow[\substack{2,283 \\ 2,216}]{ }$ | 2,848 | 251 |  | 92 | ${ }_{638}^{656}$ | 5,044 4 4 | 755 652 | ${ }^{736}$ |
| 1933-Dec. 31. | 1,156 | +2,984 | - | 245 245 |  | ${ }_{161}$ | - 1,065 | $\stackrel{4}{4,776}$ | ${ }_{755}$ | 1,338 |
| 1932-Dec. 31. | 920 | 806 | 2,806 | ${ }^{276}$ |  | 398 | 1, 114 | 3,560 | 540 | 1,313 |
| ${ }^{1933} 103$ Dec. 30. | ${ }^{396}$ | 386 79 | ${ }_{4}^{3,226}$ | 183 | ${ }_{445}$ | 322 319 | ${ }_{827}^{735}$ | ${ }_{3}^{3,645}$ | ${ }_{984}^{640}$ | - 838 |
| 1935-Dec. 31. | ${ }_{88}^{84}$ | 82 | 4,552 | ${ }^{84}$ | 349 | 315 | 853 | 4,285 | 1,032 | ${ }^{1} 923$ |
| 1936--Dec. 31. | 72 | 66 | 5,510 | 74 | 221 | 303 | 765 | 4,980 | 1,012 | 953 |
| 1937-Dec. 31. | 76 | 71 | 6,131 | 60 | ${ }^{106}$ | ${ }^{288}$ | 861 | 5,493 | 1,059 | 970 |
| 1938 -Dec. 31. | 76 78 | ${ }_{(8)} 71$ | 8,244 11,392 1 | ${ }_{30}^{45}$ | 557 <br> 804 | 298 393 | 1,621 | 8,223 11 11798 | 1,527 | 1,091 |
| 1940-Dec. $31 . . . . . . .$. | 78 78 |  | 11,392 <br> 15,419 | 30 38 | 804 32 | 393 357 | 2,498 $\mathbf{2 , 0 6 6}$ | 11, $\begin{array}{r}11,038 \\ 14,038\end{array}$ | $\xrightarrow{2,561}$ | 1,378 1,396 |
| 1941-Feb. 28. | 77 |  |  |  |  |  |  |  | 1,935 | 1,305 |
| Mar. 31 | 78 78 |  | 15,367 15,644 a | ${ }_{32}^{23}$ | 32 22 | 352 488 | 1,467 1,548 1 | 14,788 14,188 14.689 | 1,3127 2,1206 2 | ${ }_{1}^{1,210}$ |
| Apr. May 31. | 78 78 |  | 15, <br> 1519 <br> 18 | ${ }^{32}$ | 22 18 | 488 438 | $\xrightarrow{1,548} 1$ | 14,689 15,210 1 | - | 1,1174 |
|  | 78 |  | 16, 258 | 20 | 45 | 416 | $\stackrel{\text { 2,336 }}{ }$ | 15,565 | 2, 2,373 | 1,215 |
| July 31. | 78 |  | 16,754 | 27 | 12 | 359 384 | 2, 2 , 32 | 16,031 | 2,243 | 1,259 |
| Aug. 30. | 77 |  | +17,306 | ${ }_{25}^{25}$ | ${ }_{24}^{16}$ | 384 383 | 2,343 $\mathbf{2}, 260$ | 16,502 16,918 1 | 2,326 2 2 | 1, 1 1,323 |
| Sept. 31 | 77 |  | - 18,456 | $\stackrel{26}{25}$ | ${ }_{20}^{24}$ | (7) | $\underset{\substack{2,200 \\(7)}}{ }$ | 16,432 | - 2,470 | ${ }^{1,3}(7)$ |
| Nov. $299^{p}$ | 77 |  | 18,899 | ${ }_{32}^{24}$ | +58 | (7) | (7) | 17, 793 | 2,493 | (7) |
| Dec. $31{ }^{p}$. | 77 |  | 21,656 | 32 | 107 | ( ${ }^{\text {( }}$ | ( ${ }^{(1)}$ | 19,324 | 3,649 | ${ }^{(7)}$ |
| 1942-Jan. $31^{p} \ldots . . . . . . . . . .5$ | 77 |  | 20,884 | 28 | 151 | 288 | ( ${ }^{7}$ | 18,987 | 2,417 | ( ${ }^{(1)}$ |

[^36]| Central Bank <br> (Figures as of last report date of month) | 1942 |  |  | 1941 | Central Bank <br> (Figures as of last report date of month) | 1942 |  |  | $\frac{1941}{\text { Apr. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. | Mar. | Feb. | Apr. |  | Apr. | Mar. | Feb. |  |
| Central Bank of the Argentine Republic (millions of pesos): <br> Gold reported separately |  |  | 1,075 | 1,071 | National Bank of Denmark-Cont. Other assets................. |  |  | $(\mathrm{Jan})$.3 868 | 641 |
| Other gold and foreign exchange... |  | 1,075 | 1,496 | 1,302 | Note circulation |  |  | 798 | 641 719 |
| Negotiable Government bonds |  | 373 | 376 | 333 | Deposits |  |  | 1,109 | 563 |
| Rediscounted paper...... |  |  |  | 33 | Other liabilities |  |  | (4) | 192 |
| Other assets........ |  | 217 | 219 | 211 | Central Bank of Ecuador (thou- |  |  | (Nov. |  |
| Note circulation....... |  | 1,440 | 1,412 | 1,231 497 | sands of sucres): Gold. |  |  | 1941) ${ }^{\mathbf{7 1}, 276}$ | 65,674 |
| Deposits-Member bank |  | 580 57 | $\begin{array}{r}62 \\ 42 \\ \\ \hline\end{array}$ | 152 | Foreign exchange (ne |  |  | 25, 648 | 65,674 15,805 |
| Other... |  | 17 | 14 | 4 | Loans and discounts. |  |  | 84, 505 | 59,678 |
| Foreign exchange sold forward |  | 3 | 1 | 6 | Other assets. |  |  | 25,670 | 23,976 |
| Other liabilities.............. |  | 86 | 86 | 60 | Note circulation |  |  | 107,574 | 76,988 |
| Commonwealth Bank of Australia |  |  |  |  | Demand deposits |  |  | 57,372 | 55, 668 |
| (thousands of pounds): |  |  |  |  | Other liabilities . ............... |  |  | 42,154 | 32,476 |
| Issue department: Gold and English sterling. |  | 24,954 | 21,954 | 17,705 | National Bank of Egypts (thousands of pounds): |  |  | (Dec. <br> 1941) ${ }^{3}$ |  |
| Securities................ |  |  | 68,953 | 49,125 | Gold ........... |  |  | 6,241 |  |
| Banking department: |  |  |  |  | Foreign exchange |  |  | 6,177 |  |
| Coin, bullion, and cash. |  | 4,116 | 3,812 | 2,969 | Loans and discounts |  |  | 6,633 |  |
| London balances |  | 26,217 | 31,648 | 57,253 | British, Egyptian, and other Gov- |  |  |  |  |
| Loans and discount |  | 35,269 | 35,400 | 22,397 | ernment securities.. |  |  | 95,132 |  |
| Securities |  | 100,613 | 101, 676 | 42,484 | Other assets. |  |  | 5,204 |  |
| Deposits. |  | 120,891 | 162,783 | 116,670 | Note circulatio |  |  | 50,659 |  |
| Note circulation. |  | 92,364 | 85,614 | 65,619 | Deposits-Goverumen |  |  | $\begin{array}{r}18,279 \\ 38,244 \\ \hline\end{array}$ |  |
| National Bank of Bohemia and Moravia (millions of koruny): |  |  |  |  | Other liabilities <br> Central Reserve Bank of E1 Salva- |  |  | 12,203 |  |
| Gold. |  |  | 1,513 | 1,465 | dor (thousands of colones): |  |  |  |  |
| Foreign exchange. |  |  | 777 | 767 | Gold........ |  | 13, 254 | 13, 241 | 13,233 |
| Discounts |  |  | 840 | 445 | Foreign exchange. |  | 12,891 | 10,713 | 3,921 |
| Loans. |  |  |  | ${ }^{2}$ ) | Loans and discounts. |  | 753 | 1,451 | 1,397 |
| Other assets. |  |  | 12,827 | 9,660 | Government debt and securities.. |  | 7,027 | 7,170 | 6,178 |
| Note circulation |  |  | 9,416 | 7,442 | Other assets. |  | 2,238 | 2,423 | 1,494 |
| Demand deposits |  |  | 2,843 | 1,642 | Note circulation |  | 23,119 | 23, 194 | 15,073 |
| Other liabilities |  |  | 3,698 | 3,254 | Deposits |  | 8,472 | 7,580 | 4,891 |
| of bolivianos): <br> Gold at home and abroad. . . . . . . . |  |  | 1941)3 ${ }_{\text {217, }}$ | 104,959 | Bank of Finland (millions of mark- |  |  | ${ }_{1941)}$ |  |
| Foreign exchange. |  |  | 426,368 | ${ }^{2} 213,348$ | Gold |  |  | 556 | 604 |
| Loans and discounts |  |  | 213,282 | 224, 182 | Foreign assets |  |  | 1,182 | 1,234 |
| Securities-Governmen |  |  | 435,719 | 440, 344 | Loans and discounts |  |  | 5,610 | 5,531 |
| Other |  |  | 9,186 | 8,513 | Domestic securities |  |  | 414 | 400 |
| Other assets. |  |  | 38,869 | ${ }^{\text {c }}$ ¢ 31,714 | Other assets. |  |  | 2,212 | 1,849 |
| Note circulation |  |  | 568, 122 | 508, 348 | Note circulation |  |  | 5,659 | 5,798 |
| Deposits |  |  | 620,402 | 422, 463 | Deposits |  |  | 796 | 572 |
| Other liabilities ......... |  |  | 152,068 | 92, 248 | Other liabilitie |  |  | 3,520 | 3,248 |
| National Bank of Bulgaria |  |  |  |  | Bank of Greece ${ }^{1}$ |  |  |  |  |
| Central Bank of Chile (millions of pesos): |  |  |  |  | National Bank of Hungary (millions of pengö): |  |  | (Jan.)3 |  |
| Gold. |  | 148 | 148 | 147 | Gold 6. |  |  |  | 124 |
| Discounts for member banks |  | 324 | 303 | 224 | Foreign exchange reserve |  |  | 19 | 28 |
| Loans to Government |  | 733 | 733 | 742 | Discounts. |  |  | 1,033 | 844 |
| Other loans and discou |  | 802 | 705 | 496 | Loans-To Treasury |  |  | 790 | 732 |
| Other assets. |  | 71 | 65 | 118 | To foreign countries |  |  | 240 |  |
| Note circulation |  | 1,555 | 1,449 | 1,212 | Other |  |  | 37 | 39 |
| Deposits-Bank. |  | 188 | 199 | 206 | Other assets..... |  |  | + 370 | 389 |
| Other |  | 128 | 106 | 73 | Note circulation. |  |  | 1,982 | 1,681 |
| Other liabilities. |  | 207 | 200 | 235 | Demand deposits |  |  | 419 | 182 |
| Bank of the Republic of Colombia |  |  |  |  | Consolidated foreign credits of 1931. |  |  | ${ }^{(4)}$ | 51 |
| (thousands of pesos): Gold |  |  |  |  | Other liabilities...... |  |  | ${ }^{(4)}$ | 242 |
| Fold. .......... | 28,288 | 26,611 | 29,236 | 29,973 | Reserve Bank of India (milions of |  |  |  |  |
| Foreign exchange... | 28, 213 | 20,506 | 14,862 | 21,771 | rupees): |  |  |  |  |
| Government loans and securities. | - 58,245 | 55,953 | 54,126 | 58, 498 | Gsold at home and abroad. |  |  | 44 | 44 |
| Other assets. | 32,528 | 32,418 | 32,842 | 36,019 | Sterling securities. |  |  | 2,736 | 1,088 |
| Note circulation | 75,695 | 75,682 | 72,796 | 62,272 | Indian Gov't. securities |  |  | 415 | 913 |
| Deposits | 59,021 | 50,660 | 52,909 | 63,091 | Rupee coin..... |  |  | 295 | 361 |
| Other liabilities | 43,682 | 44,163 | 45, 878 | 39,202 | Note circulation. |  |  | 3,797 | 2,671 |
| National Bank of Denmark (millions of kroner): |  |  | $(\text { Jan. })^{3}$ |  | Banking department: <br> Notes of issue department |  |  | 93 | 135 |
| Gold |  |  | 98 | 105 | Balances abroad. |  |  | 330 | 287 |
| Foreign exchange. |  |  | 28 | 24 | Treasury bills discounted |  |  |  |  |
| Clearing accounts (net) |  |  | 808 | 479 | Loans to Government |  |  | 204 | 110 |
| Discounts............. |  |  | 7 | 9 | Other assets. |  |  | 150 | 9 |
| Loans--To Government agencies.. |  |  | 15 | 19 | Deposits. |  |  | 591 | 487 |
| Securities.... |  |  | 111 | 41 | Other liabilities ............. |  |  | 441 | 347 |
|  |  |  |  |  | Bank of Japan |  |  |  |  |

c Corrected.
1 For last available reports from the central banks of Belgium (March 1941), Bulgaria (May 1941), Greece (March 1941), and Japan (September 1941), see Bulletin for March 1942, pp. 280-281

Bulletin for March 1942, pp.
2 Less than 500,000 koruny.
2 Less than 500,000 koruny.
$3^{3}$ Latest month for which report is available for this institution.
4 Figure not available.
${ }^{5}$ Items for issue and banking departments consolidated.
6 Gold revalued in week ending September 30,1941 , at 0.2175 gram fine gold per pengo, an increase in gold value of the pengo of approximately 24 per cent.

Central Banks-Continued

${ }_{2}$ Latest month for which report is available for this institution.
2 Lncludes gold, silver, and foreign exchange forming required reserve ( 25 per cent) against notes and other demand liabilities.
${ }_{4}$ Less than $50,000$.
${ }_{5}^{4}$ Figure not available.
${ }_{6}$ For last available reports from the central banks of Norway (March 1940) and Yugoslavia (February 1941), see Bullerin for March 1942, p. 282
6 Valued at average cost.
7 See Bulimerin for December 1936, p. 1025.

| Date effective | Central bank of - |  |  |  |  |  |  | Central bank of | $\begin{gathered} \text { Rate } \\ \text { May } \\ 31 \end{gathered}$ | Date effective | Central bank of - | $\begin{gathered} \text { Rate } \\ \text { May } \\ 31 \end{gathered}$ | Date effective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom | France | Germany | Belgium | Neth-erlands | Swe den | Switz-erland |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct. 9. |  | $21 / 2$ |  |  |  |  |  | Argentina. | 31\% | Mar. 1, 1936 | Java. |  | Jan. 14, 1937 |
| Oct. 16 |  | 2 |  |  |  |  |  | Belgium...... | 2 | Jan. 25, 1940 | Latvia.... | 5 | Feb. 17, 1940 |
| Oct. 20. Nov. 26 |  |  |  |  | 21/2 |  | 11/ | Bohemia and Moravia |  |  | Lithuania... | 6 | July 15, 1939 |
| Nev. 3. |  |  |  |  | 2 |  | 11/2 |  | 31/2 | Oct. 1, 1940 | Mexico...... |  | Jan. 2, 1941 |
| Jan. 28, 1937 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 15 |  | 6 |  |  |  |  |  |  |  |  |  |  |  |
| July 7 |  | 5 |  |  |  |  |  | Bolivia | 6 | Nov. 8, 1940 | Nether lands | 23/2 | June 27, 1941 |
| Aug. 4. |  | 4 |  |  |  |  |  | British India.. | 3 | Nov. 28, 1935 | New Zea- |  |  |
| Sept. 3 |  | $31 / 2$ |  |  |  |  |  | Bulgaria...... | 5 | Dec. 1, 1949 | land.... | 11/2 | July 26, 1941 |
| Mav. 13, 1938 |  |  |  | 4 |  |  |  | Canada....... | 2312 | Mar. 11, 1935 | Norway |  | May 13, Aug 1, |
| May 13. |  | $21 / 2$ |  |  |  |  |  | Colombia...... | ${ }_{4}$ | July 18, 1933 | Portugal. | 4 | Aug. Mar. 31, 1,1941 |
| May 30 |  |  |  | 3 |  |  |  |  |  |  |  |  |  |
| Sept. 28 |  | 3 |  |  |  |  |  |  |  |  |  |  |  |
| Oct. 27. |  |  |  | 21/2 |  |  |  |  |  |  |  |  |  |
| Nov. 25. |  | $23 / 2$ |  |  |  |  |  | Denmark | 4 | Oct. 16, 1940 | Rumania.... | 3 | Sept. 12, 1940 |
| Jan. 4, 1939 |  | 2 |  |  |  |  |  |  |  | May 26, 1938 | South Africa |  |  |
| Apr. 17. May 11. |  |  |  | 4 3 |  |  |  | El Salvador... | 3 | Mar. 30, 1939 | Spain....... |  | 1Mar. 29, 1939 |
| July 6. |  |  |  | 21/2 |  |  |  | Estonia........ | $4{ }_{4}^{41 / 2}$ | Oct.  <br> Dec. 1,1935 <br> 1934  | $\xrightarrow{\text { Sweden }}$ Switzerland. | ${ }_{1}^{3} 112$ | May 29, 1941 Nov. 26, 1936 |
| Aug. 24. | 4 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept. 28 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct. 26 <br> Dec. 15 | 2 |  |  |  |  | 3 . |  | France........ | 18/4 | Mar. 17, 1941 | Turkey ${ }^{\text {United }}$ King- | 4 | July 1, 1938 |
| Jan. 25, 1940 |  |  |  | 2 |  | 3 |  | Germany ..... | 31/2 | Apr. 9, 1940 | United King- dom...... |  | Oct. 26, 1939 |
| Apr. 9. |  |  | $31 / 2$ |  |  |  |  | Hungary | 3 | Oct. 22, 1940 | U.S.S. R. | 4 | July 1, 1936 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May 29,..................... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 27........... |  |  |  |  | 21/2 |  |  | 1 Not officiall | y confir | med. |  |  |  |
| In effect May 31, $1942 \ldots \ldots \ldots . .$. | 2 | 13/4 | $31 / 2$ | 2 | 21/2 | 3 | 11/2 | $\begin{aligned} & \text { Note.-Char } \\ & \text { per cent. Cha } \end{aligned}$ | ges Ma nges $\mathbf{s i}$ | ar. 1-31 (corre nce Apr. 30: n | ed) : Greece- <br> e. | Mar. 1, | up from 5 to 6 |

OPEN MARKET RATES
[Per cent per annum]

| Month | United Kingdom |  |  |  | Germany |  | Netherlands |  | Sweden <br> Loans up to 3 months | Switzers- <br> land <br> Private <br> discount <br> rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bankers' acceptances 3 months | Treasury bills 3 months | Day-to-day money | Bankers' allowance on deposits | Private discount rate | Day-to-day money | Private discount rate | $\begin{aligned} & \text { Money } \\ & \text { for } \\ & 1 \text { month } \end{aligned}$ |  |  |
| 1929-Mar. | 5.33 | 5.30 | 4.51 | 31/2 | 6.31 | 6.97 | 4.64 | 5.05 | $41 / 2-61 / 2$ | 3.39 |
| 1930-Mar. | 2.78 | 2.55 | 3.20 | 21/2-1/2 | 5.12 | 5.57 | 2.50 | 2.61 | 4-6. | 2.60 |
| 1931-Mar. | 2.60 | 2.56 | 2.20 | 1 | 4.76 | 5.00 | 1.09 | 1.04 | 3-5 | . 99 |
| 1932-Mar. | 2.59 | 2.28 | 2.40 | 3-11/2 | 6.10 | 7.76 | 1.22 | 1.06 | 5-7 | 1.50 |
| 1933-Mar. | . 62 | . 46 | . 64 | 1/2 | ${ }^{\text {c }} 3.88$ | 4.97 | . 64 | 1.11 | 31/2-51/2 | 1.50 |
| 1934-Mar. | . 95 | . 84 | . 88 | 1/2 | ${ }^{c} 3.88$ | 4.89 | 1.24 | 1.07 | 21/2-5 | 1.50 |
| 1935-Mar | . 57 | . 50 | . 72 | $1 / 2$ | 3.38 | 3.94 | . 60 | 1.00 | 21/2-41/2 | 1.50 |
| 1936-Mar. | . 56 | . 52 | . 75 | $1 / 2$ | 3.00 | 2.99 | 1.11 | 1.68 | 21/2-5 | 2.26 |
| 1937-Mar. | . 55 | . 51 | . 75 | $1 / 2$ | 3.00 | 3.10 | . 19 | 1.00 | 21/2-5 | 1.00 |
| 1938-Mar. | . 53 | . 50 | . 75 | 1/2 | 2.88 | 2.86 | . 13 | . 50 | 21/2-5 | 1.00 |
| 1939-Mar. | . 63 | . 70 | . 75 | $1 / 2$ | 2.88 | 2.70 | . 29 | . 50 | 21/2-5 | 1.00 |
| 1940-Mar. | 1.03 | 1.02 | . 99 | $1 / 2$ | 2.50 | 2.16 | 1.35 | 2.49 | 3-5 | 1.25 |
| 1941-Mar. | 1.03 | 1.01 | 1.00 | 1/3 | 2.25 | 1.83 | 2.07 | 2.75 | 31/2-51/2 | 1.25 |
| 1941-Apr. | 1.03 | 1.01 | 1.00 | 1/2 | 2.25 | 1.67 | 2.06 | 2.75 | 31/2-51/2 | 1.25 |
| May. | 1.03 | 1.00 | 1.00 | $1 / 2$ | 2.25 | 1.78 | 1.93 | 2.36 | 3-51/2 | 1.25 |
| June. | 1.03 | 1.00 | 1.00 | $1 / 2$ | 2.13 | 1.93 | 1.88 | 2.25 | 3-51/2 | 1.25 |
| July. | 1.03 | 1.00 | 1.00 | \% | 2.13 | 1.63 | 1.88 | 2.25 | 3-51/2 | 1.25 |
| Aug. | 1.03 | 1.00 | 1.00 | $1 / 2$ | 2.13 | 1.73 | 1.88 | 2.25 | 3-51/2 | 1.25 |
| Sept. | 1.03 | 1.01 | 1.00 | $1 / 2$ | 2.13 | 1.94 | 1.88 | 2.25 | 3-51/2 | 1.25 |
| Oct., | 1.03 | 1.00 | 1.00 | $1 / 2$ | 2.13 | 1.76 |  |  | 3-51/2 | 1.25 |
| Nov.. | 1.03 | 1.00 | 1.00 | $1 / 2$ | 2.13 | 1.75 |  |  |  | 1.25 |
| Dec. | 1.03 | 1.01 | 1.03 | $1 / 2$ | 2.13 | 1.98 |  |  |  | 1.25 |
| 1942-Jan. | 1.03 | 1.01 | 1.04 | $1 / 2$ | 2.13 | 1.92 |  |  | . | 1.25 |
| Feb. | 1.03 | 1.00 | 1.04 | 12 |  |  |  |  |  | 1.25 |
| Mar.. | 1.03 | 1.00 | 1.03 | $1 / 2$ | . . . . |  |  |  |  |  |

${ }^{\text {c }}$ Corrected.
Note.-For figures for other countries and references to explanation of tables see Bullerin for September 1940, p. 1018.

| United Kingdom ${ }^{1}$ <br> (Figures in millions of pounds sterling) | Assets |  |  |  |  |  |  |  | Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash reserves | Money at call and short notice | Bills discounted $\square$ | Treasury deposit receipts ${ }^{2}$ | Securities | Loans to customers |  | Other assets | Deposits |  |  | Other liabilities |
|  |  |  |  |  |  |  |  | Total | Demand ${ }^{3}$ | Time ${ }^{3}$ |  |
|  | 10 London clearing banks |  |  |  |  |  |  |  |  |  |  |  |
| 1932-December. | 207 | 127 | 408 |  | 472 |  |  |  | 208 | 1,983 | 991 | 963 | 216 |
| 1933-December. | 213 | 119 | 311 |  | 565 |  |  | 237 | 1,941 | 1,015 | 900 | 244 |
| 1934-December. | 216 | 151 | 255 |  | 594 |  |  | 247 | 1,971 | 1,044 | 910 | 251 |
| 1935-December. | 221 | 159 | 322 |  | 605 |  |  | 231 | 2,091 | 1,140 | $\stackrel{924}{ }$ | 231 |
| 1936-December................. | 236 | 187 | 316 | , | 630 |  |  | 238 | 2,238 | ${ }^{(4)}$ | ${ }^{(4)}$ | 232 |
|  | 11 London clearing banks ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1936-December. | 244 | 195 | 322 |  | 660 |  |  | 249 | 2,315 | 1,288 | 1,012 | 245 |
| 1937-December. | 244 | 163 | 300 | . | 635 |  |  | 256 | 2,330 | 1,284 | 1,026 | 252 |
| 1938-December. | 243 | 160 | 250 |  | 635 |  |  | 263 | 2,254 | 1,256 | -997 | 269 |
| 1939-December. | 274 324 | 174 159 | 334 265 | $314{ }^{\circ}$ | 609 771 |  |  | 290 | 2,441 2,800 | 1,398 1,770 | 1,043 1,030 | 256 250 |
| 1940-December. | 324 | 159 | 265 | 314 | 771 |  |  | 293 | 2,800 | 1,770 | 1,030 | 250 |
| 1941-April. | 298 | 137 | 188 | 461 | 820 |  |  | 274 | 2,829 | 1,769 | 1,060 | 247 |
| May. | 293 | 128 | 173 | 469 | 848 |  |  | 273 | 2,824 | 1,789 | 1,035 | 249 |
| June. | 311 306 | 143 | 193 | 482 476 | 880 902 |  |  | 311 267 | 2,946 2,991 | 1,870 1,898 | 1,075 1,093 | 248 240 |
| August. | 316 | 140 | 266 | 469 | 935 |  |  | 264 | 2,997 | 1,909 | 1,088 | 242 |
| September | 330 | 134 | 315 | 531 | 939 |  |  | 269 | 3,115 | 1,991 | 1,123 | 243 |
| October. | 328 | 132 | 270 | 596 | 986 |  |  | 273 | 3,176 | 2,023 | 1,153 | 246 |
| November | 332 | 127 | 246 | 651 | 999 |  |  | 280 | 3,208 | 2,054 | 1,154 | 250 |
| December | 366 | 141 | 171 | 758 | 999 |  |  | 324 | 3,329 | 2,168 | 1,161 | 253 |
| 1942-January. | 330 | 118 | 157 | 739 | 1,008 |  |  | 288 | 3,222 | 2,088 | 1,134 | 249 |
| February | 318 | 122 | 112 | 646 | 1,017 |  |  | 275 | 3,085 | 2,003 | 1,082 | 243 |
| March.. | 347 | 137 | 163 | 476 | 1,050 |  |  | 291 | 3,072 | 2,012 | 1,060 | 244 |
| Canada <br> (10 chartered banks. End of month figures in millions of Canadian dollars) | Assets |  |  |  |  |  |  | Liabilities |  |  |  |  |
|  | Entirely in Canada S |  |  | Security loans abroad and net due from foreign banks | Securities | Other assets |  | Note circulation | Deposits payable in Canada excluding interbank deposits |  |  | Other liabilities |
|  | Cash reserves | Securityloans | Other loans and discounts |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Total | Demand | Time |  |
| 1932-December | 211 | 103 | 1,104 | 155 | 778 |  |  |  | 115 | 1,916 | 538 | 1378 | 821 |
| 1933-December. | 197 | 106 | 1,036 | 134 | 861 |  |  | 121 | 1,920 | 563 | 1,357 | 775 |
| 1934-December. | 228 | 103 | 977 | 155 | 967 |  |  | 124 | 2,035 | 628 | 1,407 | 761 |
| 1935-December................. | 228 | 83 | 945 | 141 | 1,155 |  |  | 111 | 2,180 | 694 | 1,486 | 789 |
| 1936-December . . . . . . . . . . . . . . . | 240 | 114 | 791 | 161 | 1,384 |  |  | 103 | 2,303 | 755 | 1,548 | 837 |
| 1937-December . . . . . . . . . . . . . . | 255 | 76 | 862 | 102 | 1,411 |  |  | 96 | 2,335 | 752 | 1,583 | 850 |
| 1938--December. | 263 | 65 | 940 | 166 | 1,463 |  |  | 88 | 2,500 | 840 | 1,660 | 843 |
| 1939-December. | 292 | 53 | 1,088 | 132 | 1,646 |  |  | 85 | 2,774 | 1,033 | 1,741 | 963 |
| 1940-December. | 323 | 40 | 1,108 | 159 | 1,531 |  |  | 80 | 2,805 | 1,163 | 1,641 | 846 |
| 1941-April. . . . . . . . . . . . . . . . | 325 | 31 | 1,109 | 189 | 1,820 |  |  | 79 | 3,064 | 1,356 | 1,708 | 877 |
| May..................... | 321 | 29 | 1,132 | 183 | 1,812 |  |  | 80 | 3,045 | 1,350 | 1,695 | 889 |
| June | 288 | 33 | 1,292 | 191 | 1,688 |  |  | 80 | 3,075 | 1,608 | 1,467 | 913 |
| July. | 314 | 34 | 1,279 | 188 | 1,681 |  |  | 80 | 3,068 | 1,579 | 1,489 | 907 |
| August. | 299 | 35 | 1,255 | 190 | 1,698 |  |  | 81 | 3,031 | 1,509 | 1,522 | 919 |
| September | 308 | 36 | 1,237 | 197 | 1,696 |  |  | 79 | 3,037 | 1,482 | 1,555 | 938 |
| October... | 325 | 37 | 1,233 | 199 | 1,643 |  |  | 80 | 3,012 | 1,420 | 1,592 | 939 |
| November | 342 | 36 | 1,218 | 182 | 1,690 |  |  | 76 | 3,041 | 1,402 | 1,639 | 944 |
| 1942-January | 356 | 32 | 1,169 | 168 | 1,759 |  |  | 71 | 3,105 | 1,436 | 1,669 | 962 |
| 1942-January . . . . . . . . . . . . . ${ }_{\text {February . . . . . . . . . . }}$ | 296 | 31 | 1,128 | 158 | 1,916 |  |  | 71 | 3,096 | 1,376 | 1,720 | 945 |
| February ................ | 324 | 30 | 1,135 | 164 | 1,960 |  |  | 72 | 3,181 | 1,517 | 1,664 | 955 |
| March................... | 348 | 34 | 1,300 | 166 | 1,881 |  |  | 71 | 3,305 | - 1,755 | 1,550 | 976 |
| France <br> (4 large banks. End of month figures in millions of francs) | Assets |  |  |  |  |  | Liabilities |  |  |  |  |  |
|  | $\begin{gathered} \text { Cash } \\ \text { reserves } \end{gathered}$ | Due from | Bills discounted | Loans | Other assets |  | Deposits |  |  |  | Own acceptances | Other liabilities |
|  |  |  |  |  |  |  | Total |  | Demand | Time |  |  |
| 1932-December. | 9,007 | 1,766 | 22,014 | 4 7,85 |  | 749 |  | ,759 | 36,491 | 1,268 | 295 | 4,331 |
| 1933-December | 5,870 | 1,416 | 19,848 | 8 8,30 |  | 827 |  | ,635 | 31,773 | 862 | 273 | 4,362 |
| 1934-December. | 5,836 | 1,421 | 18,304 | 4 8,15 |  | 717 |  | ,943 | 30,039 | 904 | 193 | 4,301 |
| 1935-December | 3,739 | 2,484 | 16, 141 | 1 8,02 |  | 900 |  | ,553 | 26,859 | 694 | 337 | 4,399 |
| 1936-December | 3,100 | 2,975 | 17,582 | 2 7,63 |  | 957 |  | , 484 | 27,955 | 529 | 473 | 4,289 |
| 1937-December | 3,403 | 4,116 | 18,249 | 9 7,62 |  | 134 |  | , 348 | 29,748 | 600 | 661 | 4,517 |
| 1938-December. | 3,756 | 4,060 | 21, 435 | 77,59 |  | 940 |  | ,578 | 33, 042 | 537 | 721 | 4,484 |
| 1939-December. | 4,599 | 3,765 | 29,546 | 7 7,54 |  | 440 |  | ,443 | 41,872 | 571 | 844 | 4,609 |
| 1940-January . | 4,066 | 4,080 | 29,808 | 8 7,75 |  | 745 |  | , 850 | 42,302 | 548 | 938 | 3,667 |
| February | 4,293 | 3,993 | 30,810 | 7 7,579 |  | 849 |  | ,737 | 43, 195 | 542 | 1,034 | 3,753 |
| March6. | 4,110 | 3,920 | 34,123 | 3 7,49 |  | 961 |  | ,608 | 46,064 | 544 | 1,105 | 3,901 |

[^37]FOREIGN EXCHANGE RATES
[Averages of certified noon buying rates in New York for cable transfers. In cents per unit of foreign currencyl

| Year or month | Argentina (peso) |  | Australia (pound) |  | Belgium (belga) | Brazil (milreis) |  | $\begin{gathered} \text { British } \\ \text { India } \\ \text { (rupee) } \end{gathered}$ | Bulgaria (lev) | Canada (dollar) |  | Chile (peso) |  | China(yuanShang-hai) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Official | Special <br> Export | Official | Free |  | Official | Free |  |  | Official | Free | Official | Export |  |
| 1934. | 33.579 |  |  | 400.95 | 23.287 | 8.4268 |  | 37.879 | 1.2852 |  | 101.006 | 10.1452 |  | 34.094 |
| 1935. | 32.659 |  |  | 388.86 | 18.424 | 8.2947 |  | 36.964 | 1.2951 |  | 99.493 | 5.0833 |  | 36.571 |
|  | 33.137 |  |  | 395.94 | 16.917 | 8.5681 | 15.8788 | 37.523 | 1.2958 |  | 99.913 | 5.1240 |  | 29.751 |
| 1937 | 32.959 |  |  | 393.94 | 16.876 | 8.6437 | 6.1983 | 37.326 | 1.2846 |  | 100.004 | 5.1697 | 14.0000 | 29.606 |
| 1938. | 32.597 |  |  | 389.55 | 16.894 | 5.8438 |  | 36.592 | 1.2424 |  | 99.419 | 5.1716 | 4.0000 | 21.360 |
| 1939 | 30.850 |  |  | 353.38 | 16.852 | 6.0027 | 5.1248 | 33.279 | 11.2111 |  | 96.018 | 5.1727 | 4.0000 | 11.879 |
| 1940 | 29.773 |  | 1322.80 | 305.16 | 16.880 | 6.0562 | 5.0214 | 30.155 |  | 190.909 | 85.141 | 5.1668 | 4.0000 | 6.000 |
| 1941. | 29.773 | ${ }^{123.704}$ | 322.80 | 321.27 |  | 6.0575 | 5.0705 | 30.137 |  | 90.909 | 87.345 | 15.1664 | 14.0000 | 15.313 |
| 1941-May | 29.773 | 23.704 | 322.80 | 321.19 |  | 6.0575 | 5.0600 | 30.129 |  | 90.909 | 87.421 | 5.1660 | 4.0000 | 5.255 |
|  | 29.773 | 23.704 | 322.80 | 321.25 |  | 6.0575 | 5.0598 | 30.129 |  | 90.909 | 88.183 |  |  | 5.336 |
| July | 29.773 | 23.704 | 322.80 | 321.31 |  | 6.0575 | 5.0616 | 30.128 |  | 90.909 | 88.271 |  |  | 5.243 |
| Aug. | 29.773 | 23.704 | 322.80 | 321.28 |  | 6.0575 | 5.0646 | 30.130 |  | 90.909 | 88.961 |  |  |  |
| Sept | 29.773 | 23.704 | 322.80 | 321.33 |  | 6.0555 | 5.0616 | 30.137 |  | 90.909 | 89.134 |  |  |  |
| Oct | 29.773 | 23.704 | 322.80 | 321.37 |  | 6.0575 | 5.0803 | 30.151 |  | 90.909 | 88.781 |  |  |  |
| Nov. | 29.773 | 23.704 | 322.80 | 321.43 |  | 6.0575 | 5.0896 | 30.151 |  | 90.909 | 88.604 |  |  |  |
| 1942-Jan. | 29.773 | 23.704 | 322.80 | 321.50 |  | 6.0576 | 5.1331 | 30.130 |  | 90.909 | 87.395 |  |  |  |
| 1942 Feb | 29.773 | 23.704 | 322.80 322 | 321.50 |  | 6.0580 | 5.1369 | 30.123 30 |  | 90.909 | 88.818 |  |  |  |
| Mar | 29.773 | 23.704 | 322.80 | 321.50 |  | 6.0580 | 5.1369 | 30.122 |  | 90.909 | 87.666 |  |  |  |
| Apr | 29.773 | 23.704 | 322.80 | 321.50 |  | 6.0580 | 5.1384 | 30.122 |  | 90.909 | 87.173 |  |  |  |
| Year or month | $\begin{gathered} \text { Colom- } \\ \text { bia } \\ \text { (peso) } \end{gathered}$ | CzechoSlovakia (koruna) | Denmark (krone) | Finland (markka) | France (franc) | Germany (reichs- mark) | Greece (drachma) | Hong Kong (dollar) | Hungary (pengö) | Italy <br> (lira) | Japan (yen) | $\begin{gathered} \text { Mexico } \\ \text { (peso) } \end{gathered}$ | Netherlands (guilder) | New Zealand (pound) |
| 1934. | 61.780 | 4.2424 | 22.500 | 2.2277 | 6.5688 | 39.375 | . 9402 | 38.716 | 29.575 | 8.5617 | 29.715 | 27.742 | 67.383 | 402.46 |
| 1935. | 56.011 | 4.1642 | 21.883 | 2.1627 | 6.6013 | 40.258 | . 9388 | 48.217 | 29.602 | 8.2471 | 28.707 | 27.778 | 67.715 | 391.26 |
| 1936. | 57.083 | 4.0078 | 22.189 | 2.1903 | 6.1141 | 40.297 | . 9289 | 31.711 | 29.558 | 7.2916 | 29.022 | 27.760 | 64.481 | 398.92 |
| 1937 | 56.726 | 3.4930 | 22.069 | 2.1811 | 4.0460 | 40.204 | . 9055 | 30.694 | 19.779 | 5.2607 | 28.791 | 27.750 | 55.045 | 396.91 |
| 1938. | 55.953 | 3.4674 | 21.825 | 2.1567 | 2.8781 | 40.164 | . 8958 | 30.457 | 19.727 | 5.2605 | 28.451 | 22.122 | 55.009 | 392.35 |
| 1939. | 57.061 | 13.4252 | 20.346 | 1.9948 | 2.5103 | 40.061 | . 8153 | 27.454 | 19.238 | 5.1959 | 25.963 | 19.303 | 53.335 | 354.82 |
| 1940 | 57.085 |  | 119.308 | 1.8710 | 12.0827 | 40.021 | 1.6715 | 22.958 | 18.475 | 5.0407 | 23.436 | 18.546 | 153.128 | 306.38 |
| 1941. | 57.004 |  |  | 12.0101 |  | 139.968 |  | ${ }^{124.592}$ | 19.770 | 15.0703 | 123.439 | 20.538 |  | 322.54 |
| 1941-May | 57.022 |  |  | 2.0100 |  | 39.968 |  | 24.285 |  | 5.0805 | 23.439 | 20.537 |  | 322.45 |
| June | 56.982 |  |  | 2.0098 |  | 39.970 |  | 24.372 |  | 5.2621 | 23.439 | 20.533 |  | 322.51 |
| July | 56.981 | ....... |  |  |  |  |  | 24.524 |  |  | 23.439 | 20.542 |  | 322.57 |
| Aug. | 56.982 |  |  |  |  |  |  | 25.110 |  |  |  | 20.538 |  | 322.54 |
| Sept | 56.982 56.980 |  |  |  |  |  |  | 25.099 25.088 |  |  |  | 20.542 20.567 |  | 322.60 322.63 |
| Oct. | 56.980 56.993 |  |  |  |  |  |  | 25.088 25.088 |  |  |  | 20.567 20.544 |  | 322.63 322.71 |
| Dec. | 56.987 |  |  |  |  |  |  | 25.043 |  |  |  | 20.560 |  | 322.78 |
| 1942-Jan. | 56.987 |  |  |  |  |  |  |  |  |  |  | 20.564 |  | 322.78 |
| Feb | 56.997 |  |  |  |  |  |  |  |  |  |  | 20.562 |  | 322.78 |
| Mar | 57.001 |  |  |  |  |  |  |  |  |  |  | 20.571 |  | 322.78 |
| Apr | 57.049 |  |  |  |  |  |  |  |  |  |  | 20.574 |  | 322.79 |
| Year or month | Norway <br> (krone) | Poland (zloty) | Portugal (escudo) | $\begin{gathered} \text { Ruma- } \\ \begin{array}{c} \text { nia } \\ \text { (leu) } \end{array} \end{gathered}$ | South Africa (pound) | $\begin{gathered} \text { Spain } \\ \text { (peseta) } \end{gathered}$ | Straits ments (dollar) | Sweden (krona) | Switzerland (franc) | United Kingdom (pound) |  | Uruguay (peso) |  | Yugoslavia (dinar) |
|  |  |  |  |  |  |  |  |  |  | Official | Free | Controlled | Non-controlled |  |
| 1934. | 25.316 | 18.846 | 4.6089 | 1.0006 | 498.29 | 13.615 | 59.005 | 25.982 | 32.366 |  | 503.93 | 79.956 |  | 2.2719 |
| 1935. | 24.627 | 18.882 | 4.4575 | . 9277 | 484.66 | 13.678 | 57.173 | 25.271 | 32.497 |  | 490.18 | 80.251 |  | 2.2837 |
| 1936. | 24.974 | 18.875 | 4.5130 | . 7382 | 491.65 | 12.314 | 58.258 | 25.626 | 30.189 |  | 497.09 | 79.874 |  | 2.2965 |
| 1937. | 24.840 | 18.923 | 4.4792 | . 7294 | 489.62 | 6.053 | 57.973 | 25.487 | 22.938 |  | 494.40 | 79.072 |  | 2.3060 |
| 1938. | 24.566 | 18.860 | 4.4267 | . 7325 | 484.16 | 5.600 | 56.917 | 25.197 | 22.871 |  | 488.94 | 64.370 |  | 2.3115 |
| 1939. | 23.226 | 118.835 | 4.0375 | . 7111 | 440.17 | 10.630 | 51.736 | 23.991 | 22.525 |  | 443.54 | 62.011 | 136.789 | 2.2716 |
| 1940. | 122.709 |  | 3.7110 | ${ }^{1} .6896$ | 397.99 | 9.322 | 46.979 | 23.802 | 22.676 | 1403.50 | 383.00 | 65.830 | 37.601 | 2.2463 |
| 1941. |  |  | 14.0023 |  | 398.00 | 19.130 | 47.133 | ${ }^{23} 23.829$ | 123.210 | 403.50 | 403.18 | 65.830 | 43.380 | 12.2397 |
| 1941-May |  |  | 4.0017 |  | 398.00 | 9.130 | 47.107 | 23.839 | 23.203 | 403.50 | 403.10 | 65.830 | 41.161 |  |
| June |  |  | 4.0026 |  | 398.00 | 9.130 | 47.138 | 23.836 | 23.206 | 403.50 | 403.16 | 65.830 | 42.706 |  |
| July |  |  |  |  | 398.00 |  | 47.160 |  |  | 403.50 | 403.23 | 65.830 | 43.789 |  |
| Aug. |  |  |  |  | 398.00 398.00 |  | 47.160 |  |  | 403.50 | 403.18 | 65.830 | 43.745 |  |
| Oct. |  |  |  |  | 398.00 398.00 |  | 47.160 |  |  | 403.50 | 403.27 | 65.830 65.830 | 43.836 |  |
| Nov |  |  |  |  | 398.00 |  | 47.160 |  |  | 403.50 | 403.42 | 65.830 | 48.125 |  |
| Dec. |  |  |  |  | 398.00 |  | 47.160 |  |  | 403.50 | 403.50 | 65.830 | 52.783 |  |
| 1942-Jan |  |  |  |  | 398.00 |  | 47.007 |  |  | 403.50 | 403.50 | 65.830 | 52.571 |  |
| Feb |  |  |  |  | 398.00 |  | 46.710 |  |  | 403.50 | 403.50 | 65.830 | 52.785 |  |
| Mar |  |  |  |  | 398.00 |  |  |  |  | 403.50 | 403.48 | 65.830 | 52.717 |  |
| Ap |  |  |  |  | 398.00 |  |  |  |  | 403.50 | 403.50 | 65.830 | 52.735 |  |

## ${ }^{1}$ Average of daily rates for that part of the year during which quotations were available.

Note.-Developments affecting averages during 1942:
No rates certified: Straits Settlements-since February 14.
For further information concerning the bases and nominal status of exchange quotations, and concerning suspensions of quotations prior to 1942
see Bulletin for March 1942, p. 285; February 1941, p. 183; February 1940, p. 178; September 1939, p. 831; March 1939, p. 236; and March 1938, p. 244.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES Wholesale prices-all commodities
[Index numbers]

| Year or month | $\begin{gathered} \text { United } \\ \text { States } \\ (1926=100) \end{gathered}$ | $\begin{gathered} \text { Canada } \\ (1926=100) \end{gathered}$ | 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 $1900=100$ ) | $\begin{gathered} \text { Nether- } \\ \text { lands } \\ (1926-30 \\ =100) \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Sweden } \\ (1935=100) \end{gathered}\right.$ | $\begin{aligned} & \text { Switzer- } \\ & \text { land } \\ & \text { July } 1914 \\ & =100 \text { ) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1926. | 100 | 100 | ${ }^{1} 124$ | 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 | 99 | 278 | 74 | 115 | 111 |
| 1940. | 79 | 83 | 137 |  | 110 |  | 311 | 888 | 146 | 143 |
| 1941. | 87 | 90 | 153 |  |  |  | 329 |  | 172 | 184 |
| 1941-April. | 83 | 87 | 151 |  | 112 |  | 324 |  | 170 | 175 |
| May. | 85 | 89 | 151 |  | 112 |  | 326 |  | 171 | 181 |
| June. | 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 | 193 |
| November. | 93 | 94 | 155 |  |  |  | 340 |  | 178 | 198 |
| 1942 December. | 94 | 94 | 156 |  |  |  | 347 |  | 179 | 199 |
| 1942-January .. | 96 | 94 | 156 | ............ |  |  | .......... |  | 181 | 202 |
| February. | 97 | 95 | 159 |  |  |  |  |  | ${ }^{\text {p }} 183$ | $p_{205}$ |
| March... | 98 99 | 95 | 159 $p 160$ |  |  | . . . . . . . . . . | ........... | . . . . . . . | p 184 $p_{186}$ |  |
| April........ | 99 |  | ${ }^{p} 160$ |  |  |  |  |  | ${ }^{\text {p }} 186$ |  |

${ }^{p}$ Preliminary
${ }_{2}$ Approximate figure, derived from old index ( $1913=100$ )
Average based on figures for 8 months; no data available since August 1939, when figure was 674.
3 Average based on figures for 5 months; no data available since May 1940, when figure was 89
Sources.-See Bulletin for January 1941, p. 84; April 1937, p. 372; March 1937, p. 276; and October 1935, p. 678.
W HOLESALE PRICES-GROUPS OF COMMODITIES
[Indexes for groups included in total index above]

| Year or month | United States ( $1926=100$ ) |  |  | $\begin{gathered} \text { Canada } \\ (1926=100) \end{gathered}$ |  |  | United Kingdom ( $1930=100$ ) |  | $\underset{(1913=100)}{\text { Germany }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farm products | Foods | Other commodities | Farm products | Raw and partly manufactured goods | $\left\|\begin{array}{c}\text { Fully and } \\ \text { chiefly } \\ \text { manu- } \\ \text { factured } \\ \text { goods }\end{array}\right\|$ | Foods | Industrial products | $\begin{gathered} \text { Agricul- } \\ \text { tural } \\ \text { products } \end{gathered}$ | Industrial raw and semifinished products | Industrial finished products |
| 1926.... | 100 | 100 | 100 | 100 | 100 | 100 |  |  | 129 | 130 | 150 |
| 1930. | 88 | 91 | 85 | 82 | 82 | 87 | 100 | 100 | 113 | 120 | 150 |
| 1931. | 65 | 75 | 75 | 56 | 62 | 75 | 89 | 87 | 104 | 103 | 136 |
| 1932. | 48 | 61 | 70 | 48 | 55 | 70 | 88 | 85 | 91 | 89 | 118 |
| 1933. | 51 | 61 | 71 | 51 | 57 | 70 | 83 | 87 | 87 | 88 | 113 |
| 1934. | 65 | 71 | 78 | 59 | 64 | 73 | 85 | 90 | 96 | 91 | 116 |
| 1935. | 79 | 84 | 78 | 64 | 66 | 73 | 87 | 90 | 102 | 92 | 119 |
| 1936. | 81 | 82 | 80 | 69 | 71 | 74 | 92 | 96 | 105 | 94 | 121 |
| 1937. | 86 | 86 | 85 | 87 | 84 | 81 | 102 | 112 | 105 | 96 | 125 |
| 1938. | 69 | 74 | 82 | 74 | 73 | 78 | 97 | 104 | 106 | 94 | 126 |
| 1939. | 65 | 70 | 81 | 64 | 67 | 75 | 97 | 106 | 108 | 95 | 126 |
| 1940. | 68 | 71 | 83 | 67 | 75 | 82 | 133 | 138 | 111 | 99 | 129 |
| 1941. | 82 | 83 | 89 | 71 | 82 | 89 | 146 | 156 |  |  |  |
| 1941-April... May. | 74 76 | 78 80 | 88 | 70 70 | 79 81 | 85 87 | 144 | 154 | 112 | 100 100 | 133 |
|  | 82 | 83 | 89 | 71 | 88 | 89 | 144 | 155 | 114 | 100 100 | 132 |
| July. | 86 | 85 | 90 | 72 | 82 | 90 | 146 | 157 | 114 | 100 | 132 |
| August. | 87 | 87 | 91 | 72 | 83 | 91 | 146 | 157 | 114 | 100 | 132 |
| September | 91 | 90 | 92 | 73 | 85 | 92 | 147 | 158 | 113 | 101 | 132 |
| October... | 90 | 89 | 93 | 74 | 85 | 93 | 148 | 158 |  |  |  |
| November | 91 | 89 91 | 94 94 | 74 | 85 86 | 93 | 149 | 158 |  |  |  |
| 1942-January | 101 | 94 | 95 | 77 | 87 | 92 | 152 | 159 |  | ...... | . |
| February | 101 | 95 | 95 | 78 | 88 | 92 | 157 | 159 |  |  |  |
| March | 103 | 96 | 95 | 79 | 88 | 92 | 158 | 159 |  |  |  |
| April. | 105 | 99 | 96 |  |  |  | $p_{160}$ |  |  |  |  |

[^38]
## Price Movements-Continued

RETAIL FOOD PRICES

| [Index numbers] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year or month | $\begin{aligned} & \text { United } \\ & \text { States } \\ & (1935-39 \\ & =100) \end{aligned}$ | $\begin{gathered} \text { Can- } \\ \text { ada } \\ (1935-39 \\ =100) \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { United } \\ \text { King- } \\ \text { Som } \\ \text { (July } \\ \text { I914 } \\ =100 \end{gathered}\right.$ | Ger- many $(1913-14$ $=100)$ | Netherlands $\stackrel{1911-13}{=100)}$ | $\begin{aligned} & \text { Switz- } \\ & \text { erland } \\ & \text { (June } \\ & 1914 \\ & =100 \text { ) } \end{aligned}$ |
| 1932. | 87 | 86 | 126 | 116 | 119 | 125 |
| 1933. | 84 | 85 | 120 | 113 | 120 | 117 |
| 1934. | 94 | 93 | 122 | 118 | 124 | 115 |
| 1935. | 100 | 95 | 125 | 120 | 118 | 114 |
| 1936. | 101 | 98 | 130 | 122 | 120 | 120 |
| 1937. | 105 | 103 | 139 | 122 | 127 | 130 |
| 1938 | 98 | 104 | 141 | 122 | 130 | 130 |
| 1939 | 95 | 101 | 141 | 123 | 130 | 132 |
| 1940 | 97 | 106 | 164 | 128 | ${ }^{2} 140$ | 146 |
| 1941 | 106 | 116 | 168 |  |  | 175 |
| 1941-April | 101 | 110 | 170 | 129 |  | 167 |
| May. | 102 | 110 | 171 | 130 |  | 172 |
| June ...... | 106 | 113 | 170 | 131 |  | 178 |
| July....... | 107 | 117 | 167 | 134 | ..... | 179 |
| August.... | 108 | 121 | 167 | 133 |  | 180 |
| September | 111 | 123 | 166 | 128 |  | 181 |
| October... | 112 | 123 | 165 |  |  | 185 |
| November. | 113 | 125 | 165 |  |  | 188 |
| 1942-December. | 113 | 124 | 165 |  |  | 189 |
| 1942-January ... | 116 | 122 | 163 |  |  | 191 |
| February . | 117 | 123 | 163 |  |  | ${ }^{p} 194$ |
| March..... April ..... | 119 | 124 | 162 |  |  |  |
| April ...... | 120 | ${ }^{124}$ | 160 | ........ |  |  |

COST OF LIVING
[Index numbers]

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year or month | United States $\stackrel{(1035}{=} 100)$ | Canadal $\stackrel{(1935-39}{=} 100)$ | $\begin{array}{\|c} \text { United } \\ \text { King- } \\ \text { dom } \\ \text { (July } \\ \text { 1914 } \\ =100) \end{array}$ | Ger- many $(1913-14$ $=100)$ | Nether lands $\stackrel{100)}{=}$ | Switz- erland (June 1914 $=100)$ |
| 1932. $\therefore$ | 98 | 99 | 144 | 121 | 141 | 138 |
| 1933. | 92 | 94 | 140 | 118 | 139 | 131 |
| 1934. | 96 | 96 | 141 | 121 | 140 | 129 |
| 1935. | 98 | 96 | 143 | 123 | 136 | 128 |
| 1936. | 99 | 98 | 147 | 125 | ${ }^{1} 132$ | 130 |
| 1937. | 103 | 101 | 154 | 125 | 137 | 137 |
| 1938. | 101 | 102 | 156 | 126 | 139 | 137 |
| 1939. | 99 | 102 | 158 | 126 | 140 | 138 |
| 1940. | 100 | 106 | 184 | 130 | 3148 | 151 |
| 1941. | 105 | 112 | 199 |  |  | 174 |
| 1941-April. | 102 | 109 | 198 | 132 |  | 169 |
| May. | 103 | 109 | 200 | 133 |  | 171 |
| June | 105 | 111 | 200 | 134 |  | 175 |
| July. | 105 | 112 | 199 | 136 |  | 177 |
| August | 106 | 114 | 199 | 136 |  | 178 |
| September... | 108 | 115 | 199 | 133 |  | 178 |
| October. | 109 | 116 | 199 |  |  | 182 |
| November.. | 110 | 116 | 200 |  |  | 184 |
| December. | 111 | 116 | 201 | . $\cdot$. |  | 184 |
| 1942-January. | 112 | 115 | 200 | ......... |  | ${ }^{186}$ |
| February. | 113 | 116 | 200 |  |  | ${ }^{p} 188$ |
| March. | 114 | 116 | 200 |  |  |  |
| April......... | 115 | ${ }^{p} 116$ | 199 | ..... |  |  |

$p$ Preliminary.
1 Revised index from March 1936 (see Bulletin for April 1937, p. 373 ).
${ }_{3}^{2}$ Average based on figures for 3 months; no data available since March 1940, when figure was 141.
3 Average based on figures for 5 months; no data available since May 1940, when figure was 149.
Sources.-See Bulletin for May 1942, p. 451; October 1939, p. 943; and April 1937, p. 373.
SECURITY PRICES
[Index numbers except as otherwise specified]

| Year or month | Bonds |  |  |  |  | Common stocks |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States (derived price) ${ }^{1}$ | United Kingdom (December $1921=100$ ) | $\begin{gathered} \text { France } \\ (1913=100) \end{gathered}$ | Germany (average price) ${ }^{2}$ | Netherlands ${ }^{3}$ | United States (1935-39 $=100$ ) | $(1926=100)$ |  |  | $\begin{aligned} & \text { Nether- } \\ & \text { lands } \\ & (1930=100) \end{aligned}$ |
|  |  |  |  |  |  |  | United Kingdom | France | Germany |  |
| Number of issues$1926 .$ | 15 | 87 | 36 | ${ }^{2} 139$ | 8 | 402 | 278 | 300 | 4 | 100 |
|  | 90.1 | 110.0 | 57.4 |  |  | 105.6 | 100.0 | 100.0 | 100.0 |  |
| 1932. | 84.4 | 113.2 | 88.6 | ${ }^{5} 67.1$ | 94.8 | 51.2 | 67.9 | 105.2 | ${ }^{5} 50.3$ | 46 |
| 1933. | 91.2 | 119.7 | 81.3 | 82.5 | 105.3 | 67.0 | 78.6 | 99.6 | 61.7 | 52 |
| 1934. | 98.2 | 127.5 | 82.1 | 690.7 | 113.4 | 76.6 | 85.7 | 83.3 | 71.1 | 55 |
| 1935 | 105.5 | 129.9 | 83.5 | ${ }^{6} 95.1$ | 107.8 | 82.9 | 86.3 | 79.7 | 82.9 | 55 |
| 1936 | 109.5 | 131.2 | 76.3 | 95.8 | 109.1 | 117.5 | 97.0 | 77.2 | 91.6 | 66 |
| 1937 | ${ }^{1} 110.2$ | 124.6 | 75.1 | 98.7 | ${ }^{3} 101.8$ | 117.5 | 96.3 | 97.4 | 102.6 | 104.2 |
| 1938 | 111.1 | 121.3 | 77.3 | 99.9 | 105.9 | 88.2 | 80.8 | 89.7 | 100.1 | 95.8 |
| 1939 | 113.8 | 112.3 | 83.9 | 99.0 | 90.9 | 94.2 | 75.9 | 98.3 | 94.1 | 89.7 |
| 1940 | 115.9 | 118.3 | 84.7 | 100.7 | 777.9 | 88.1 | 70.8 |  | 114.6 | 895.0 |
| 1941. | 117.8 | 123.8, |  |  |  | 80.0 | 72.5 |  |  |  |
| 1941-April. | 116.8 | 121.7 | 100.5 | 103.0 | 78.5 | 77.9 | 69.7 | 269.5 | 131.0 | 126.5 |
| 1941 May. | 117.0 | 122.7 | 98.4 | 103.2 | 82.1 | 77.1 | 70.4 | 274.6 | 133.2 | 121.6 |
| June. | 117.7 | 122.9 |  | 103.3 |  | 79.5 | 70.7 |  | 138.1 |  |
| July.. | 118.7 | 124.7 | . . . . . . . | 103.1 | ........ | 83.2 | 72.5 |  | 142.6 | .......... |
| August. | 118.5 | 124.5 125.9 |  | 103.1 103.1 |  | 83.2 83.6 | 73.8 |  | 144.0 146.4 |  |
| October. | 118.8 | 125.5 |  |  |  | 80.4 | 74.8 |  |  |  |
| November | 119.2 | 125.7 |  |  |  | 77.4 | 76.0 |  |  |  |
| December | 117.5 | 125.5 |  |  |  | 71.8 | 74.8 |  |  |  |
| 1942-January . | 117.5 | 126.8 |  |  |  | 72.6 | 76.0 |  |  |  |
| February | 117.1 | 126.5 |  |  |  | 69.9 | 73.0 | , |  |  |
| March... | 116.7 117.8 | 127.1 |  |  |  | 66.0 | 72.2 | ..... |  | ........ |
| April..... | 117.8 |  |  |  |  | 63.3 |  |  |  |  |

[^39]CHAIRMEN, DEPUTY CHAIRMEN, AND SENIOR OFFICERS OF FEDERAL RESERVE BANKS

| Federal Reserve Bank of | Chairman and Federal Reserve Agent | Deputy Chairmán | President | First Vice President | Vice Presidents |
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| Philadelphia.. | Thomas B. McCabe.. | Warren F. Whitrier . . | Alfred H. Williams. | Frank J. Drinnen ... | W. J. Davis <br> E. C. Hill <br> C. A. McIlhenny ${ }^{\text {a }}$ <br> C. A. Sienkiewick |
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| Atlanta....... | Frank H. Nedy. .... | J. F. Porter. . . . . . . . | W. S. McLarin, Jr. . . | Malcolm H. Bryan. | H. F. Conniff <br> L. M. Clark |
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| Federal Reserve Bank of- | Managing Director | Federal Reserve Bank of- | Managing Director |
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# $\mathbb{B O A R D} \mathbb{O} \mathbb{G O V E R} \mathbb{R} O R S$ OF $T \mathbb{H} \mathbb{F} \mathbb{E} \mathbb{D} \mathbb{R} A L \mathbb{R E S E R V E ~ S Y S T E M}$ 

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[^0]:    " On March 26, 1942, the President issued Executive Order 9112, which authorizes the War and Navy Departments and the Maritime Commission to enter into contracts with any Federal Reserve Bank, the R.F.C., or other financing institutions for the purpose of financing any contractor or subcontractor or others engaged in any business or operation which is deemed by War or Navy or Maritime Commission to be in the interest of the prosecution of the war. This order is designed principally to give assistance to small business in financing its participation in war contracts. Provision has now been made in the bill so that the appropriations for the War and Navy Departments shall be available to carry out, without question, the intentions of the Executive Order. In my judgment, it

[^1]:    *Sec. 5(b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1, 54 Stat. 179; Public No. 354, 77th Congress, 55 Stat. 838; 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.

[^2]:    ${ }^{1}$ For the text of the White Paper issued last year (Cmd. 6261), see Bulletin for July 1941, pages 633-638.

[^3]:    ${ }^{1}$ This deduction must be made because credit has been taken in the table above for the whole of compensation received in respect of war risks and war damage claims, whether or not it has been applied to replacement.

[^4]:    1 Included in "all other earnings."
    ${ }_{2}^{1}$ Beginning with 1938 "interest on time deposits" comprises all interest on deposits except interest (if any) on demand deposits.
    ${ }^{3}$ Includes interest on capital notes and debentures.
    ${ }^{4}$ At end of year. Bulletin; for prior figures see pages 467-472 of the May 1941 Bulletin and page 465 of the May 1940 Bulletin.

[^5]:    ${ }_{2}^{1}$ Rates shown also apply to advances with maturities not exceeding 15 days secured by fully guaranteed obligations of the F.F.M.C. or the H.O.L.C.

[^6]:    ${ }^{1}$ 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. 558 for percentages of deposits required to be held Note.-Se. Se
    as reserves.

[^7]:    ${ }^{1}$ Excluding central reserve city banks, for which figures for latest month are shown in table above.

[^8]:    ${ }^{1}$ Includes silver held against silver certificates amounting to $\$ 1,965$,000,000 on Apr. 30, 1942 and $\$ 1,895,000,000$ on Apr. 30, 1941.

[^9]:    ${ }^{1}$ Less than $\$ 50,000$.
    Back figures.-See Annual Report for 1937 (table 38).
    Description.-See Bulletin for January 1932, pp. 7-8.

[^10]:    ${ }^{1}$ 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.

[^11]:    ${ }_{2}^{1}$ As reported by dealers; includes some finance company paper sold in open market.
    ${ }^{2}$ None held by Federal Reserve Banks.

[^12]:    ${ }_{2}^{1}$ Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on Wednesday figures.
    ${ }_{3}$ 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.
    ${ }^{4}$ U. S. Treasury Department.
    ${ }^{5}$ Moody's Investors Service, week ending Friday. Because of limited number of suitable issues, the industrial Aaa and Aa groups bsve 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.

[^13]:    ${ }_{2}^{1}$ Includes publicly-offered issues of Federal credit agencies, but excludes direct obligations of U.S. Treasury.
    ${ }^{2}$ Includes issues of noncontiguous U. S. Territories and Possessions.
    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).

[^14]:    ${ }_{1}^{r}$ Revised.
    1 "Net profits" and "net income" refer to income after all charges and taxes, and before dividends.
    ${ }^{2}$ Class I line-haul railroads.
    ${ }_{3}^{3}$ Net income and dividend figures exclude dividends received by the American Telephone and Telegraph Company.
    ${ }_{5}^{4}$ After all charges and taxes except Federal income and excess profits taxes.
    ${ }^{5}$ Quarterly dividend data are not available for all companies in the group and, therefore, do not add to the yearly totals shown.
    6 Includes roads in receivership or trusteeship at beginning of the year.
    7 Not available.
    Sources: Interstate Commerce Commission for railroads; Federal Communications Commission for telephone companies; published reports for industrial and electric power companies. Figures for the current and preceding year subject to revision. For description of data and back figures, see pages 214 to 217 of the March 1942 Bulletin.

[^15]:    ${ }^{1}$ Excluding obligations held by U. S. Treasury and reflected in the public debt.
    ${ }_{2}$ Figures on matured debt were not published prior to September 1939.

[^16]:    ${ }^{1}$ At current redemption values except Series $G$, which is stated at par. Difference between "Funds received" and month to month changes in "Amounts outstanding" represents the difference between accrued increases in redemption values and redemptions of bonds during the month.
    ${ }^{2}$ Includes figures for series A-D not shown separately; these series have not been issued since April 1941.

[^17]:    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 Jume figures 1916-1931, see Bulietin for July, 1941, p. 664.

[^18]:    ${ }^{r}$ Revised.
    ${ }^{r}$ Revised. Beginning 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 comparable, transfers to this trust fund, formerly shown under expenditures, have been deducted from total receipts, from total expenditures, and from transfers to trust accounts.
    ${ }^{2}$ Details given in lower section of table.
    ${ }^{3}$ For details, see page 577.
    ${ }^{2}$ Less than $\$ 500,000$.
    ${ }^{*}$ Excess of receipts.
    ** Excess of redemptions.

[^19]:    ${ }_{2}^{1}$ Less than $\$ 500,000$.
    ${ }^{2}$ Excludes Federal land bank bonds in the amount of $\$ 745,000,000$ held by Federal Farm Mortgage Corporation.

[^20]:    ${ }^{1}$ 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 $\$ 4,000,000-\$ 8,000,000$ since 1939 .

[^21]:    ${ }^{1}$ Gross amount of mortgages held, does not include terminated mortgages and cases in transit to or being audited at the Federal Housing ${ }^{2}$ The RFC Mortgage Company, the Federal National Mortgage Associa-
    tion, the Federal Deposit Insurance Corporation, and the United States Housing Corporation.
    3 Including mortgage companies, finance companies, industrial banks, endowed institutions, private and State benefit funds, etc.

[^22]:    ${ }^{r}$ Revised. ${ }^{p}$ Preliminary.

    * Included in total and group indexes but not available for publication separately.
    ${ }_{2}^{1}$ Beginning in January 1942 includes industrial alcohol produced in the alcoholic beverage industry. Figures not available for publication separately.
    ${ }^{2}$ Beginning in December 1941 this series dropped from the index of industrial production and its weight transferred to the automobile bodies, parts, and assembly series, which is more representative of production by the automobile industry.
    ${ }^{3}$ Glass containers: Feb. 1941, 130 revised.

[^23]:    ${ }^{r}$ Revised ${ }^{p}$ Preliminary. ${ }^{c}$ Corrected.

[^24]:    ${ }^{r}$ Revised. $\quad{ }^{p}$ Preliminary

    * Included in total and group indexes but not available for publication separately.
    ${ }_{2}{ }_{2}$ Beginning in January 1942 includes industrial alcohol produced in the alcoholic beverage industry. Figures not available for publication separately.
    ${ }^{2}$ Beginning in December 1941 this series dropped from the index of industrial production and its weight transferred to the automobile bodies, parts and assembly series which is more representative of production by the automobile, industry.

[^25]:    Revised
    Included in total and group indexes but not a available for publication separately. Bolletin for February 1941, p. 166.

[^26]:    ${ }^{r}$ Revised

[^27]:    * Based on reports from 265 stores. Reports of total sales from a larger number of stores, including many stores not reporting sales by departments, showed an increase of 9 per cent for April and 22 per cent for four months of 1942, as indicated in the table below.

    Group totals for main store include sales in departments not shown separatey.
    2 Group totals for basement are not strictly comparable with those shown for main store owing chiefly to inclusion in basement of fewer departments

[^28]:    ${ }_{8}^{p}$ Preliminary. ${ }^{1}$ Series not shown in Chart Book. ${ }^{2}$ Figures available for June and December dates only.
    ${ }^{8}$ Includes only loans made for the purpose of purchasing or carrying securities.

[^29]:    ${ }_{1}^{r}$ Thevised. 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.
    ${ }_{3}$ Includes three mutual savings banks.
    4 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 savi 35 and private banks."

    6 Number of banks jmprises 1 insured and 50 uninsured; all branches were uninsured.
    6 Separate figures not available for branches of insured and not insured banks.
    ${ }_{7}$ Separate figures not available for branches of insured and not insive of new banks organized to succeed operating banks.
    8 Exclusive of new banks organized to succeed operating banks.
    ${ }_{9}$ Exccusive of liquidations incident to the succession, conversion and absorption of banks.
    ${ }_{10}$ Exclusive of conversions of member banks into insured nonmember banks, or vice versa, as such conversions do not affect Federal Deposit Insurance Corporation membership.

    Back figures.-See Annual Report for 1941 (tables 16 and 17).

[^30]:    ${ }^{1}$ Excludes 3 mutual savings banks members of the Federal Reserve System; figures, therefore, differ from those published in the Member Bank Call Report.

[^31]:    ${ }^{1}$ The statistics include all groups of three or more banks controlled by (1) a "holding company affiliate" as defined in section 2 (c) of the Banking Act

[^32]:    ${ }^{1}$ Some State laws make a distinction between "branches" and certain other types of "additional offices." The table, however, covers all branches or additional offices within the meaning of Section 5155 U.S.R.S. which defines the term "branch" as "any branch bank, branch office, branch agency, additional office, or any branch place of business . . . at which deposits are received, or checks paid, or money lent." The table does not include "seasonal agencies" which are only in operation at certain periods of the year.

    2 Includes 1 mutual savings bank.
    Back figures.-See Bulletin for May 1941, pp. 460 and 461.

[^33]:    ${ }^{1}$ Figures of loans and investments beginning December 31, 1938 are not entirely comparable with prior call dates because investments and other assets (principally loans) indirectly representing bank premises and other real estate are now reported separately. Such investments and other assets amounted to $\$ 94,569,000$, and $\$ 49,939,000$ respectively, on December 31, 1938.
    ${ }_{3}$ This is a combination of two or more items shown separately on June and December call dates.
    ${ }_{4}$ United States Treasurer's time deposits, open account, are combined with postal savings (time) deposits.
    4 Reserves for dividends payable in common stock, $\$ 5,544,000$ on December 31,1938 , were formerly published as part of undivided profits. Reserves for undeclared cash dividends on capital stock and for accrued interest on capital notes and debentures, $\$ 10,691,000$ on December 31, 1938, were formerly reported in combination with dividends declared but not yet payable. Beginning December 31, 1938 these two reserves are included in "Other capital ac-

[^34]:    ${ }^{1}$ 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
    3 Includes $\$ 28,097,000$ from China and Hong Kong, $\$ 15,719,000$ from Italy, $\$ 10,953,000$ from Norway, $\$ 10,077,000$ from Chile, and $\$ 37,555,000$ from other countries.
    ${ }_{4} 4$ Includes $\$ 75,087,000$ from Portugal, $\$ 59,072,000$ from Argentina, $\$ 43,935,000$ from Italy, $\$ 33,405,000$ from Norway, $\$ 30,851,000$ from U. S. S. R. $\$ 26,178,000$ from Hong Kong, $\$ 20,583,000$ from Netherlands Indies, $\$ 16,310,000$ from Yugoslavia, $\$ 11,873,000$ from Hungary, $\$ 10,802,000$ from Chile, $\$ 10,775,000$ from Brazil, $\$ 10,416,000$ from Spain, $\$ 10,247,000$ from Peru, and $\$ 28,935,000$ from other countries.

    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.- $\$ 5,615,000$.
    ${ }^{6}$ 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. 566 .

[^35]:    ${ }^{1}$ 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, Apr. 30, Aug. 30, and Dec. 3, 1941, and Apr, $22,1942$.
    6 Securities maturing in two years or less.
    7 Includes notes held by the chartered banks, which constitute an important part of their reserves.
    8 On May i, 1940, gold transferred to Foreign Exchange Control Board in return for short-term government securities (see Bolletin for July 1940 , pp. 677-678).

    Note.-For further explanation of table for Bank of England see Bulletin for February 1931, pp. 81-83. The headings in the table for the Bank of Canada correspond to the items in that Bank's statements, except that the headings "Other assets" and "Other liabilities" include certain small asset and liability items shown separately in the statements.

[^36]:    p Preliminary.
    1 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.
    ${ }^{2}$ For explanation of this item, see Bulletin for July 1940, p. 732
    ${ }^{8}$ By a series of Conventions between the Bank of France and the Treasury, dated from Aug. 25, 1940, through Mar. 26, 1942, advances of 160,000 million francs were authorized to meet the costs of the German army of occupation.
    ${ }^{4}$ Central Administration of the Reichskreditkassen.
    ${ }^{4}$ Central Administration of the Reichskreditkassen. in week ending Mar. 7, 1940, 30,000 million francs of gold transferred from Bank of France to Stabilization Fund.
    ${ }_{7}^{6}$ Figures taken from annual report of Bank for 1940.
    ${ }^{2}$ Gigure not available.
    8 Gold not shown separately on Reichsbank statement after June 15, 1939.
    Note.-For further explanation of tables see Bulletin for February 1931, pp. 81-83, and July 1935, p. 463.

[^37]:    ${ }^{1}$ 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 Represent six-month loans to the Treasury at $1 \frac{1}{2}$ per cent, callable by the banks in emergency at a discount equal to the Bank of England rate.
    ${ }_{4}^{3}$ Through December 1937, excludes deposits in offices outside England and Wales which are included in total.
    ${ }_{5}^{4}$ Beginning 1936, figures on this basis available only for all 11 banks-see footnote 5 .
    6 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.

[^38]:    Preliminary
    Sources.-See Bulletin for May 1942, p. 451; March 1935, p. 180; and March 1931, p. 159.

[^39]:    1 Figures represent calculated prices of a 4 per cent, 20 -year bond offering a yield equal to the monthly average yield for 15 high-grade corporate bonds 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.
    ${ }^{3} 3$ 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.

    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 .

    Average May-Dec. only; exchange closed Jan. 1-Apr. 11
    ${ }_{7}^{6}$ 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 Bulietin for November 1937, p. 1172; July 1937, p. 698; April 1937, p. 373; June 1935, p. 394; and February 1932, p. 121.

