# $\mathbb{F} \mathbb{E} \mathbb{E} \mathbb{R} \mathbb{L} \mathbb{R} \mathbb{E} \mathbb{E} \mathbb{R} \mathbb{V} \mathbb{E}$ $\mathbb{B U L} \mathbb{L} \mathbb{T} \mathbb{N}$ 

## MAY 1945


$\mathbb{B O A R D} \mathbb{O} \mathbb{G O V E R} \mathbb{R} O \mathbb{R}$
OF THE $\mathbb{F E D E R A L}$ RESERVE SYSTEM
WASHINGTON

## $\mathbb{E D I T O R I A L} \mathbb{C O M M I T T E E}$

Elliott Thurston
E. A. Goldenwhiser

Carl E. Parry

The Federal Reserve Bulletin is issued monthly under the direction of the staff editorial committee. This committee is responsible for interpretations and opinions expressed, except in official statements and signed articles.

## CONTENTS

Review of the Month-Course of Consumer Credit
page
Supplying the Credit Needs of Business in the Transition and Early Postwar Period, by Ernest G. Draper ..... 419-422
Retail Credit Survey-I944 ..... 423-428
Member Bank Earnings in 1944 ..... 429-43I
Current Events ..... 432
Compilation of State Laws Relating to Bank Reserves ..... 432
National Summary of Business Conditions ..... 433-434
Financial, Industrial, Commetcial Statistics, U. S. (See p. 435 for list of tables) ..... 435-50I
International Financial Statistics (See p. 503 for list of tables). ..... 503-515
Board of Governors and Staff; Open Market Committee and Staff; Federal Ad- visory Council ..... 516
Senior Officers of Federal Reserve Banks; Managing Officers of Branches ..... 517
Map of Federal Reserve Districts ..... 518Federal Reserve Publications (See inside of back cover)

## Subscription Price of Bulletin

A copy of the Federal Reserve Bulletin is sent to each member bank without charge. The subscription price in the United States and its possessions, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Republic of Honduras, Mexico, Newfoundland (including Labrador), Nicaragua, Panama, Paraguay, Peru, El Salvador, Uruguay, and Venezuela, is $\$ 2.00$ per annum, or 20 cents per copy; elsewhere, $\$ 2.60$ per annum or 25 cents per copy. Group subscriptions in the United States for 10 or more copies to one address, 15 cents per copy per month, or $\$ 1.50$ for 12 months.

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

## COURSE OF CONSUMER CREDIT

Consumer credit increased slightly during the past year, after an almost continuous decline from the autumn of 1941 to the spring of 1944 . The reduction in the volume of consumer credit from more than ro billion dollars in 194 I to about 5 billion last year occurred during a period when consumer expenditures were rising and was due to a number of influences. For one thing, there was a sharp reduction in the available supply of consumers' durable goods, which usually constitute a large part of goods purchased on credit. Also, the growth of incomes enabled people to pay off debts and to make more purchases on a cash basis. Finally, wartime regulation of consumer credit was a factor in causing its contraction.
By the spring of r944, most of the instalment debt contracted in connection with the active sale of automobiles and other consumers' durable goods in 1940 and 1941 had been liquidated. The volume of credit had also become adjusted to the operation of Regulation W, which prescribes stricter credit terms for consumer purchases. As a consequence the decline in the outstanding volume of credit came to an end and was followed by a slight increase, which reflected a growth in current transactions.
The recent relatively small upturn in consumer credit has been largely concentrated in charge accounts, as shown in the chart. Retail sales have been moving
steadily to new high levels and along with them charge-account sales have been rising, though somewhat less rapidly than the total. Total retail sales of 69 billion dollars in 1944 represented an increase of 9 per cent over the volume of the preceding year and so far in 1945 there have been further gains. Aside from charge-account credit, the increases in consumer credit over the past year have been quite small.


Estimates of short-term consumer credit outstanding, by type of credit. Latest figures shown are for March.
It may be said that the first phase of consumer credit regulation has been completed, and its function is now mainly that of restraining a growth in the amount of credit outstanding until supplies of goods for
consumers become adequate. It may be expected that a gradual rise in consumer credit will accompany any increase in total consumer expenditures. Up to the present time, however, the proportion of consumer expenditures that is financed by credit has continued to decline. Any substantial increase in consumer credit under existing conditions would add to the large volume of consumer purchasing power, measured by current incomes and existing liquid assets, and would contribute to inflationary pressures which threaten the economy.

## Regulation of Consumer Credit

Limitation on the use of credit by consumers was one of the earliest of the controls adopted by the Government to prevent wartime inflation. Authority to impose restrictions on consumer credit was given by Executive Order to the Board of Governors of the Federal Reserve System in the summer of 1941, and the Board's Regulation W, issued under that order, was put into effect in September of that year.

In the beginning, regulation of consumer credit was directed at restraining new credit extension and at diverting some of the expanded consumer income into the payment of debt. When Regulation W went into effect the amount of consumer credit outstanding was at an all-time peak. For more than two years preceding the regulation, there had been a particularly rapid growth in consumer credit based largely on an active market for automobiles and other consumers' durable goods.

The regulation was put into effect at a time when the economy was being converted from peacetime production to defense and war production and when it was anticipated that the supplies of goods for civilians, particularly consumers' durable goods, would have to be curtailed. After
this country entered the war, a few months later, production of many kinds of durable goods for private use was completely suspended. It was clear that consumer incomes would be greatly in excess of the civilian supplies of goods, that higher taxes and increased savings would be necessary to avoid inflation, and that further expansion of purchasing power through consumer credit would aggravate the situation. Measures for diverting part of the expanded consumer income into the liquidation of debt were in order.

## Decline in Credit Outstanding

In the early days of Regulation W consumer credit declined rapidly. As durable goods disappeared from the market, there was a sharp drop in current credit business. The liquidation of preregulation debts was also very substantial in 1942 and early 1943. The large volume of automobile sales and generally active business in the two years preceding the regulation had been reflected in an increase in credit extended, and a progressive lengthening of the maturities granted. When the downturn set in, there was a substantial volume of consumer paper outstanding that still had considerable periods to run. This included automobile paper on which the initial maturities had been 18 and 24 months and in some cases as long as 30 months, and credit for major household appliances and residential repair and modernization, a considerable fraction of which was granted for periods as long as three years. A large proportion of this instalment credit held over from previous periods had been liquidated by the latter part of 1943 and was no longer an important factor in the current volume of credit outstanding.

The transitional effects of curbing the
Federal Reserve Bulletin
amount of credit extended and hastening its repayment were largely completed by the spring of 1944. In the early phases of regulation, as shown in the table, there were successive changes in the requirements prescribing shorter maturities and higher down payments on instalment sale credit. On September 1, 1941, when Regulation W first went into effect, the general maturity requirement was 18 months and, except on automobiles, the down payment requirements were between 10 and 20 per cent. By May 1942, however, the maturity limit, again except for automobiles, was at twelve months, and down payments, except for instalment sales of furniture, were generally at $331 / 3$ per cent. In the case of instalment cash loans, maturities for the most part were put on a 12 -month basis on May 6, 1942.

On charge-account credit the transitional effects of regulation were completed even more promptly. The amendment of May 6, 1942 imposed the first requirements that applied to credit of this type, and their general effect was to prohibit further charge-account sales of listed articles to customers whose previous obligations were not paid off within a stipulated period. The impact of this requirement was both to produce a considerable liquidation of longer charge accounts and initially to curb new charge-account sales. Although there was a subsequent revival of charge-account sales, the importance of these sales as a proportion of total retail trade never returned to preregulation levels. How much this was due to the specific influence of regulation and how much to generally

Minimum Down Payments and Maximum Maturities on Consumer Credit Subject to Regulation W
Prescribed by Board of Governors of the Federal Reserve System in accordance with Executive Order No. 8843 dated August 9, 1941

${ }^{1}$ Down payments determined after deduction of any trade-in, except in case of automobiles.
2 Terms shown for selected articles. For terms on other listed articles, see regulation.
3 Where credit is to purchase listed articles, requirements same as on instalment sales of the respective articles.
${ }^{4}$ Prior to Dec. 1, 1941, maximum maturity was 18 months.
${ }^{4}$ Prior to Dec. 1, 1941 , maximum maturity was 18 months. table, the regulation should be consulted. Where no figure is shown, there was no limitation imposed by Regulation $W$.

May 1945
expanded incomes and changes in the composition of trade can not be determined.

With minor exceptions, the regulatory standards of May 1942 have now been in effect for three years and their influence in curbing credit transactions has become stabilized. Current transactions consist of the replacement of matured and repaid obligations by others carrying about the same conditions.

## Recent Rise in Consumer Credit

Since the spring of 1944 the volume of consumer credit outstanding has increased by half a billion dollars to a total of 5.6 billions at the end of March. Charge-account credit increased the most, by 22 per cent over the year. Other types increased moderately. Instalment sale credit, ordinarily the most important type of consumer credit, increased 5 per cent. Instalment cash loans at the end of March were 8 per cent and single-payment loans 6 per cent above their year-ago levels. Service credit had also increased.

With the transitional changes largely completed, the volume of consumer credit outstanding has become much more a result of the character of current consumer expenditures and payments. The increase during the past year in charge accounts receivable, which explains the greater part of the half billion dollar increase in consumer credit over the period, reflects largely the expanding volume of charge-account sales which has accompanied the increase in total retail sales. The growth in chargeaccount sales has been much smaller than that in cash sales, as shown in the chart on page 423 of the Retail Credit Survey article in this Bulletin.

## Instalment Sale Credit in Past Year

Instalment sale credit, which ordinarily accounts for the largest and most widely fluctuating segment of total consumer credit, has shown the least tendency to rise during the past year. This is in marked contrast to the rise in charge-account credit, and particularly to the continued substantial expansion in cash sales of consumer goods and services. Shortage of merchandise of the types ordinarily providing the basis of instalment credit is the dominant limitation. Where goods are available, there is still an appreciable volume of instalment selling, though in general it is below 194I levels and is a considerably reduced fraction of total retail sales.

In periods prior to 1942, automobiles and household appliances accounted for the largest part of total instalment sale credit. In 1941, when there were 6.8 billion dollars of instalment credit sales, those lines alone represented about two-thirds of total instalment sales of all durable and nondurable items. At present, trade in these commodities is limited virtually to the extremely thin market in used automobiles and appliances, and the volume of transactions is only about one-eighth of the 1941 peak volume.

Other lines, notably furniture, now dominate the curtailed market of instalment selling. Instalment sales in some lines have indeed held up very well, as can be seen in the chart appearing in the Retail Credit Survey article on page 426. Instalment sales of furniture stores in 1944, for example, were above both 1943 and 1939 levels, and only 16 per cent below the 1941 peak. Instalment sales at jewelry stores in I944 were likewise only about 12 per cent below the 194I peak and 28 per cent above

Fediral Reserve Bulletin
the 1939 level. At women's apparel stores instalment sales exceeded 1941 levels by 17 per cent.

On the other hand, there are several trade outlets at which instalment sales have been greatly reduced, though not so much as at automobile dealers and household appliance stores. Hardware stores and men's clothing stores now sell only about onehalf and automobile tire and accessory stores a little more than one-third of the volume of goods on instalment that they sold in this way in 1941. Instalment sales at department stores are now slightly above the levels of early 1944 but substantially below those of 1941. But in each of these lines and elsewhere generally the proportion of instalment to total sales has declined.

The amount of instalment credit outstanding has been considerably diminished both as a result of larger down payments, which decrease the amount of credit extended initially, and of more rapid repayment of the credits. The following table shows the great contraction from the fall of 1941 to the spring of 1944 and the small increase over the past year. 'The period of collection has been considerably shortened, even in lines which were not affected by the maturity limitations of Regulation W. For example, at jewelry stores and at most department stores the maturities of a large proportion of instalment contracts prior to Regulation W were 12 months or less. Even so, the collection period has been reduced in recent years; in the lines mentioned the current average maturity on instalment credit is now six and five months, respectively. At furniture stores, where somewhat longer terms were customary prior to regulation, maturities have been
cut in half and now average about eight months.

| Vendor | Outstanding (in millions of dollars) |  |  | Percentage change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Sept. } \\ 30, \\ 1941 \end{gathered}$ | $\begin{gathered} \text { Mar. } \\ 31, \\ 1944 \end{gathered}$ | $\begin{aligned} & \text { Mar, } \\ & 31, \\ & 1945 \end{aligned}$ | Sept. 30, 1941 to Mar. 31, 1944 | Mar. 31, 1944 to Mar. 31, 1945 |
| Automobile dealers.. | 2,216 | 167 | 184 | -92 | +10 |
| Household appliance stores | - 342 | 19 | 11 | -94 | -42 |
| Other-total ${ }^{1}$... | 1,451 | 510 | 537 | -65 | +5 |
| Department stores and mail-order houses | 448 | 144 | 163 | -68 | $+13$ |
| Furniture stores..... | 625 | 231 | 238 | -63 | +3 |
| Jewelry stores. | 96 | 52 | 50 | -46 | -4 |
| Total instalment sale credit | 4,009 | 696 | 732 | -83 | +5 |

${ }^{1}$ Includes miscellaneous vendors not shown separately.
Note.-All figures estimated; March 1945 figures preliminary.
It appears that in large war production centers, particularly where population has been greatly expanded, the retailers may have imposed maturity restrictions on instalment sales considerably more stringent than regulatory standards, solely as a matter of assuring collections and to guard against the disruption that would follow cancellation of war contracts and dispersal of the population.

## Charge-Account Credit

Charge-account sales, though a diminishing proportion of total retail sales, have nevertheless mounted to peak levels. In 1944, it is estimated that there were 12.8 billion dollars of sales on this basis, exceeding any previous year by almost half a billion dollars. Increases in chargeaccount sales were reported for nearly all kinds of trade outlets. The amount of charge-account credit outstanding has for over two years been larger than the amount of instalment sale credit outstanding.

Charge accounts receivable were collected about as rapidly in 1944 as in the preceding year. Before Regulation W
covered charge accounts, there were great variations in the period of collection among trade lines and among various parts of the country; the average period of collection was generally in excess of 60 days and in some areas and in some trade lines was as high as 75 to 90 days. Now, the collection period on charge accounts has in general been shortened to within the range of 45 to 60 days. Although this represents an appreciable reduction from preregulation standards, it can not be considered an infringement of the normal use of chargeaccount credit as an arrangement of convenience between stores and their customers. An average of 45 days for charge accounts to be outstanding means that on the average one-half of the customers pay for their purchases the first time they are billed and one-half pay after being billed the second time.

## Instalment Cash Loans

Instalment cash loans, which are made by commercial and industrial banks, small loan companies, and credit unions, have shown an increase of about 8 per cent in the past year. Increases were particularly noticeable at commercial banks, which had earlier sustained sharper decreases than other cash lenders. Changes from the peak levels of September 1941 to March 1944 and subsequent changes are shown in the following table. The volume of new credit among the cash lenders appears to have been sustained by factors such as lending for tax payments and, more recently, promotion of the idea of consumer borrowing in lieu of cashing United States savings bonds. Credit for residential repair and modernization, which is classed as a form of cash lending, has shown an earlier and larger rise this spring than in other recent years.
effective limit of credit extension. Although the volume of credit outstanding at cash lenders has been reduced by the shorter maturities as compared with those prevalent before the war, there does not appear to have been so great a volume of loans made for terms below the regulatory maximum of 12 months as in the field of instalment sales.

## Consumer Credit and Consumer Expenditures

The factors underlying the volume of consumer credit of any one type or for a particular line of retail sales include many elements unique to the particular fields. These are not readily resolved into a general view of the over-all volume of such credit. Relationship of consumer credit to aggregate consumer expenditures has some significance because it indicates the extent to which transactions which give occasion for the use of credit are financed by the extension of credit. Such a comparison is based on the assumption that consumer expenditures for goods or services are the generating cause for the use of consumer credit. As is shown in the following table, the average volume of consumer credit outstanding during the period 1935-1939 was equal to 1.3 months of consumer expenditures.

Consumbr Expenditures and Consumbr Crbdit Outstanding

| [Amounts in billions of dollars] |  |  |  |
| :---: | :---: | :---: | :---: |
| Period | Consumer <br> expenditures, <br> average per <br> month | Consumer <br> credit, average <br> of monthend <br> figures | Ratio of <br> consumer <br> credit to <br> expenditures |
| $1935-39$ | 4.9 | 6.4 | 1.3 |
| 1940 | 5.5 | 8.3 | 1.5 |
| 1941 | 6.2 | 9.7 | 1.6 |
| 1942 | 6.8 | 7.9 | 1.2 |
| 1943 | 7.6 | 5.5 | 0.7 |
| 1944 | 8.1 | 5.2 | 0.6 |

[^0]At the peak of consumer credit in 194I, this ratio had risen to $\mathbf{1 . 6}$ months. In other words consumers at that time were assuming a load of debt nearly a fourth larger, in relation to expenditures, than in the prewar period. This ratio declined steadily during the next three years, averaging only about 0.6 of a month in 1944. Even though the amount of consumer credit outstanding was increasing in dollar volume during this year, it was still declining in relation to total consumer expenditures.

Since the capacity of consumers to carry a debt burden varies with current income, the relative decrease in credit outstanding can be viewed as the building up of unused credit capacity, an increase in capacity for spending. It represents a margin that can be used, as savings can be used, when the supply of consumer goods becomes more plentiful and when there may be a need in the postwar economy for a large volume of consumer buying to sustain employment and income. But it is a resource that should not be depleted before the need for it arises.

## Consumbr Credit Regulation and Control of Inflation

From the beginning, the control of consumer credit has been geared to be part of the general and many-sided program of the Government to moderate inflationary tendencies. The danger of inflation has arisen primarily because the vast wartime expenditures of the Government in excess of tax receipts have left consumers with more income than there are goods for purchase. While a more adequate program of taxation and of bond sales to individuals was being developed, the rapid contraction of consumer credit outstanding was an important means of absorbing surplus
consumer income. In addition, prior experience showed that a general advance of consumer income was usually accompanied by an even greater increase in consumer debt. With this in mind, Regulation W was initially intended both to limit new credit extension and to induce contraction.

The function of regulation now is more largely to restrain the volume of new credit; to keep it from adding to purchasing power available for consumer expenditures. The need for inflationary safeguards remains undiminished. At first inventories of goods accumulated prior to our entrance into the war were a buffer between enlarged consumer demand and restricted current production. Now most of that supply has been exhausted. At the same time, current incomes, even after paying increased taxes, are far in excess of consumer goods being produced, and the volume of money and other liquid assets in the hands of consumers is much larger than ever before and still growing. There is a strong tendency for expenditures to rise in the
face of shrinking supplies of civilian goods. Consumers are buying whatever goods come to the market; they are accepting considerable upgrading with little protest or notice and they are exercising little quality discrimination.

The next critical period in the course of consumer credit will come when the first trickle of consumers' durable goods appears on the market. Restraint in spending that has been due to unavailability of goods, strengthened by appeals to patriotism, may diminish, and there will be a strong demand by consumers for goods that have been unobtainable for so long. If credit were permitted to augment this demand before goods were available in adequate amount, pressure on the market would be excessive. It will be far better to preserve the unused credit capacity of consumers for the later period after the first strong demands for consumers' durable goods will have been satisfied, and when support for a high level of production and employment will be needed.

# SUPPLYING THE CREDIT NEEDS OF BUSINESS IN THE TRANSITION AND EARLY POSTWAR PERIOD ${ }^{1}$ 

by<br>Ernest G. Draper

## Foreword

At the outset may I make a personal affirmation of faith. I believe in the private enterprise system. My twenty-nine years in business and my subsequent ten years' work in Washington have confirmed me in the belief that for the United States the system of private enterprise is the one that best suits our national temperament and our great abilities. This system has its faults, but so has every other system with which I am acquainted. For us now, and in the foreseeable future, therefore, I believe we should judge the great problems of reconversion and after, from the standpoint of how we can strengthen the private enterprise system so that it will contribute its full share toward vitalizing the economic and social health of this country and, in due course, that of other countries in the world as well.
When we talk of private enterprise, many of us think primarily of trade and industry. We are apt to forget agriculture and banking and, in particular, the small country bank which in its individual sphere of activity can be a great force for community good.
With this viewpoint in mind, I should like to discuss the problem of providing medium- and long-term credit by the banks as an aid in developing and sustaining healthy private enterprise, particularly in the field of trade and industry.

## Introduction

If we are to have full employment after the war the transition from war to peacetime operations of business must be accomplished promptly and smoothly. The problems of reconversion may well be greater, particularly for small- and medium-sized business, than were those of conversion to war production. One of the most vital problems of the transition and early postwar period will be that of obtaining adequate

[^1]financing. In addition to short-term credit for supplying working capital, medium- and longerterm credit will be needed (I) to convert machinery and other plant facilities from the production of military to civilian supplies, (2) to rehabilitate run-down, and replace obsolete, plant and equipment, and (3) to acquire unusual amounts of inventory which would otherwise be taken over by the Government and disposed of as surplus war property.

The important question is not the amount of postwar credit needed by business, but the assurance that what is needed will be made available. It is essential to the program of full employment that no business, large or small, with reasonable prospects for success under peacetime conditions will lack credit.
Many of us who have been close to the situation believe that the private enterprise system is best served when credit is supplied by banks and other financing institutions which are themselves part of that system of private enterprise. The question then arises as to whether, in any substantial number of cases, private financing institutions will be unable to furnish adequate credit to worthy enterprises because of the relatively high risk involved. We have every reason to believe that there will be many such cases. There have been within the past twelve years, during the depression period and during the war. These situations have been met in two general ways, first, by the provision of facilities for direct lending to industry by Government, and second, by utilization of the partial insurance principle, under which Government aid extends only to guaranteeing, in part, credit which is extended in the first instance by private financing institutions.

While direct Government lending or financing of industry is doubtless justified in periods of extreme economic emergency, when private credit institutions become ultra conservative, or under war conditions, when construction of special war facilities is necessary, there is as yet
no evidence that such financing will be necessary during the reconversion period. Instead of setting up Government lending agencies, it would be better, if we mean to preserve the free enterprise system, to assist the existing private financing institutions to function effectively in meeting the various credit needs of business in the communities they serve. Otherwise, we undo with one hand what we are trying to do with the other, since Government direct lending agencies often tend to compete, to a greater or lesser degree, with private business in the field of banking.

## Extent of Credit Needed in the Reconversion Period

While the early postwar credit picture is far from clear, it appears likely that the total need for short- and medium-term borrowings will not be great. We are confronted with a mixed situation. There are certain factors tending to lessen the need for credit. For example, business, including small business, has by and large improved its financial position during the war. Many business enterprises undoubtedly have ample liquid resources to go through the reconversion period without borrowing. Other factors indicate an especially acute need for credit in individual cases or special situations. Instances of this sort are provided by nonwar small businesses, enterprises that have not done well during the war, and new businesses or new ventures by established concerns. This mixed and rather incalculable outlook calls for a flexible credit policy, one capable of dealing with offstandard situations and borderline risks.

Where credit is needed by business, it will be needed acutely. Not only the existence of particular enterprises, but the employment capacity of the nation will depend upon the prompt and adequate availability of funds for reconversion purposes. The question, therefore, is the extent to which credit, especially private bank credit, will flow into the area of acute need and relatively high risk. The problem is not one of relief, but of maintaining the present prosperity and full employment under circumstances of readjustment.

As far as resources are concerned, it can be stated without hesitation that the credit resources of the banking system are sufficient to meet any and all credit requirements of the reconversion period. These resources are distributed throughout the nation in some 14,000 banking institutions, each in touch with the business and industry of its own locality. Three billion dollars in war production loans at present outstanding will be retired in large part during the process of contract settlement. A large part of this will have to be replaced with bank credit for civilian purposes. Whatever the credit demands may be, however, our private banks and the Federal Reserve System have ample resources to meet them.

There is no question as to the willingness or desire of the private banking system to provide adequate financing for reconversion. But in doing so it may need the protection of a partial guarantee similar to that now provided in the V - and T-loan programs, if it is to assume the borderline risks. The V loan was established by Executive Order, and the T loan by the Contract Settlement Act of 1944, but these loans are strictly limited to the financing of war production and contract termination. Provision for this type of loan insurance or guarantee is contained in the Wagner-Spence bill (S. sir and H.R. 591), which is now in the hands of the Banking and Currency Committees of the Senate and House.

## The Marginal Area of Risk

Banks, like other private business enterprises, exist for purposes of profit, and they are also custodians of ${ }^{*}$ the funds of their depositors. Responsibilities to stockholders and depositors place natural limits upon the degree of loan risk that should be assumed. However, there is a marginal area of risk between financing which is fundamentally uneconomic and financing which the banker can reasonably be expected to supply. That is the area into which the partial guarantee principle enables the banker to venture by reducing his lending risk.

The changeover, which will be faced by many businesses in the reconversion period, from a

Federal Reserve Bulletin
one-customer market-the Government-to the competitive markets of peace time will bring to the banker many new and perplexing credit problems. There will be many businesses with balance sheets that do not show credit positions which would justify advancing to them any substantial amount of credit out of the funds of depositors. Small- and medium-size business, which has difficulty in raising equity capital and which often, moreover, resists the idea of increasing its equity owners for fear of forfeiting its independence, will want especially the me-dium- or long-term loan for purposes of buying new equipment or surplus war inventory and other property. As already indicated, it is in the public interest that credit be made available to many of these marginal risks.

## Development of the Loan Guarantee Principle

Fortunately an eleven-year period of actual experience indicates how the reconversion credit problem can be successfully met by the private banking system with a minimum of Government participation.
Two acts were passed in 1934 which contributed to this experience-The National Housing Act and the Act of June 19, 1934. The former provided for Government insurance of bank loans to revive the home construction industry. The latter, by adding Section 5 d to the Reconstruction Finance Corporation Act and Section r3b to the Federal Reserve Act, provided for both direct lending and the guarantee of bank loans to business and industry. The previous year Congress had also provided for the insurance of bank deposits.

The result of these enactments was to revive the flow of credit, which had been slowed up by the depression. Private enterprise, both in industry and in finance, was assisted through governmental action. But, by putting the Government into the direct lending field, Congress at the same time made possible Government competition with private enterprise.

Insured loans worked out successfully in Federal Housing Administration financing. Likewise, experience of the Federal Reserve Banks
under Section 13b has shown that the best position for a central bank lending agency to take in fostering business credit is, not the direct loan to industry, but the partial guarantee behind a bank loan. This is logical, inasmuch as the small- and medium-sized business is essentially a community enterprise and is best financed by the local banker, who is in close touch with his customers.

The V-loan program, one of the outstanding credit achievements in the history of American banking, is a guarantee or insurance plan. Executive Order No. 9112 issued by the President under his wartime powers on March 26, 1942, gave the War Department, Navy Department, and Maritime Commission power to guarantee loans made by banks and other financing institutions for purposes of financing contractors, subcontractors, or others engaged in any business or operation deemed to be necessary, appropriate, or convenient for the prosecution of the war. The Federal Reserve Banks were authorized to act as agents in carrying out the provisions of the order, subject to the specific instructions of the guatanteeing agencies and the general supervision of the Board of Governors of the Federal Reserve System. On April 6, 1942, the Board of Governors issued its Regulation V, prescribing general rules and policies for the guidance of the Reserve Banks and, incidentally, giving the Vloan program its popular name.
The V-loan plan was devised to assure adequate credit for war production, which many of the small subcontractors were finding it difficult or impossible to obtain. While businesses of every size were benefited, the V-loan program became especially the mainstay of the small subcontractors. Sixty-two per cent (in number) of all V loans have been made to enterprises with less than $\$ 500,000$ total assets or with less than approximately 150 employees. How readily the banks availed themselves of the opportunity to make these reasonably safe loans is evidenced by the fact that to date 9.5 billion dollars of bank credit has been made available to war contractors under authorized Regulation V loans.

At midyear of 1942 , when the plan was only a
few weeks old, 2.3 billion dollars of bank loans for war purposes were outstanding, of which only 4 per cent were $V$ loans. By the middle of r943 total war loans of banks had increased to 3.3 billion dollars, of which amount 44 per cent was guaranteed, in part, under Regulation V. The end of 1943 saw bank war credits at their peak, with 3.5 billion dollars outstanding. At this date 55 per cent of all war loans were guaranteed under Regulation V. By June of 1944 bank loans for war purposes had dropped to 3.2 billion dollars, but V loans had continued to increase, amounting to 2.I billion, or 66 per cent of the total.

Business was now in a generally stronger financial position, and the banks were beginning to make more loans without the guarantee. Thus, at the end of 1944 bank war loans of 3.2 billion dollars were outstanding, the same amount as on June 30, but the V loans had declined to 1.7 billion, or 54 per cent of the total.

The guaranteed loan program will automatically' disappear with the settlement of canceled war contracts, just at the moment when reconversion is beginning, unless the plan is extended through the passage of the Wagner-Spence bill (S. 5II, H.R. 591). This proposed legislation provides in general for continuing the V-loan method under Federal Reserve System supervision and applying it to the credit problems of reconversion. The bill amends Section 13b of the Federal Reserve Act. First, the restriction on the making of loans to provide working capital only is removed. This is because loans for the acquisition of plant and equipment will be in much demand. Second, the restriction of loans to a maximum five-year maturity is removed. This is because in many cases mediumterm loans of longer than five years will be necessary. Third, the 80 per cent guaranteeing limit is raised to 90 per cent. This change is based on the V-loan experience, namely, that banks will need that much protection in many of their loans, particularly the smaller ones. Fourth, the 139 million dollars that was appropriated in 1934 under Section 13b is made available as a guarantee fund. Finally, the direct lending provision is eliminated. These new powers are provided only for a period ending December 31,

1949 so as to make it clear that the program must be re-examined at that time.

The total guaranteeing operation under this bill can not be as large as the V-loan operation, but can be about as large as the V-loan program in the two bottom-size brackets, that is, to borrowers with assets under $\$ 500,000$. On the four-to-one ratio provided in the bill, the total guarantee or commitment outstanding could be about 500 million dollars. Assuming an 85 per cent average coverage of the total risk, which has been the experience under the V-loan program, this would provide over 600 million dollars of bank credit outstanding at any given date.

It is believed that this legislation should be adopted without further delay, for the reconversion period is imminent. The loans would be made by private banks. To the extent that they are made without reliance upon the guarantee, so much the better. As with the $V$ and $T$ loans, the fee which the lending banks would pay for the guarantee would increase with the percentage of the loan guaranteed. Hence, an inducement would exist for the banks to assume as much of the risk as they felt they safely could. No appropriation would be required from Congress, since the fund originally provided under Section 13 b , which would be made available, should constitute an adequate guarantee fund.
Of all the plans by which Government would provide business and industrial credits in the period of transition, the Wagner-Spence bill most fully conforms to the policy of doing the job and at the same time preserving private enterprise. The relationship between the business enterprise and its local bank should not be interrupted or disrupted. The success of the V-loan program in liberating 9.5 billion dollars in bank credit on the high risk margin of war production is our best guide to the principle that should be used in fortifying the bank credit situation of business and industry under the great strains that will undoubtedly be encountered in the transition from war to peace.

These thoughts must have been in the mind of Mr. Justice Byrnes when, as Chairman of the War Mobilization Board and on two separate occasions, he strongly recommended the passage of the Wagner-Spence proposals.

## RETAIL CREDIT SURVEY-I944

Total retail sales increased again in 1944, reaching a new high level of 69 billion dollars or about 9 per cent above that of 1943 . Credit sales continued in about the same volume as in the two prior war years but comprised less than one-fourth of total retail transactions. This compares with slightly more than one-third in the years immediately preceding the war.

The declining importance of credit sales in the face of a growth in total sales is peculiar to wartime. Ordinarily an increase in sales volume is accompanied by a more than proportionate rise in credit sales. The explanation of the reverse situation during the war is to be found in the abrupt shift in the composition of sales away from consumers' durable goods, which ordinarily

Table i. Retail Sales by Type of Transaction Annual estimates for total retail trade

| Year | Sales (In billions of dollars) |  |  |  | Percentage of total sales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Cash | Charge account | Instalment | Cash | Charge account | Instalment |
| 1939 | 42.0 | 27.2 | 9.9 | 4.9 | 65 | 23 | 12 |
| 1940 | 46.4 | 29.9 | 10.7 | 5.8 | 64 | 23 | 13 |
| 1941 | 55.5 | 36.3 | 12.4 | 6.8 | 66 | 22 | 12 |
| 1942 | 57.6 | 42.5 | 12.3 | 2.8 | 74 | 21 | 5 |
| 1943 | 63.7 | 48.9 | 12.4 | 2.4 | 77 | 19 | 4 |
| 1944 | 69.3 | 54.2 | 12.8 | 2.3 | 78 | 19 | 3 |

Note.-Estimates of total retail sales compiled by the Bureau of Foreign and Domestic Commerce, United States Department of Commerce. Sales by type of transaction are based on data from the Census of American Business for 1939, projected according to data from the Retail Credit Survey for subsequent years with appropriate allowances in cash sales to adjust for bias in the Survey sample.
are important in credit selling, and also in the very greatly expanded current incomes in relation to the supply of goods available for purchase by consumers. As a result, individual holdings of cash have increased and consumer credit has declined. Estimates of cash and credit sales for all retail stores in the country, based on data obtained in the 1944 Retail Credit Survey, ${ }^{1}$ and their relation to total retail sales are shown in the accompanying table and chatt.

[^2]Although credit sales in 1944 were in about the same volume as in the preceding year, their composition shifted further toward the soft goods lines. Credit sales of trade concerns specializing in consumers' durable goods, particularly their sales on an instalment basis, receded further from the already low levels of 1942 and 1943. A comparison of the position of trades

RETAIL SALES

as conventionally classified has much less meaning for the war period than for prewar periods, however, since there has been a great shift in the composition of sales in many trades. For example, the limited supplies of furniture and other consumers' durable goods have made the distinction between department stores and apparel stores much less cleat-cut. At the same time, stores concentrating on scarce or unavailable merchandise, such as household appliances, have added supplementary lines, many of which are quite unrelated to their customary stocks. All of these changes make comparisons between trades and between the current and preceding years tenuous and difficult. These conditions should be considered in interpreting the figures by trades shown in Table 2.
The year 1944 was the first of the war period in which receivables arising from credit sales

Note.-Copies of the 1944 Retail Credit Survey, which contains separate data for nine trades, may be obtained on request from the Division of Administrative Services, Board of Governors of the Federal Reserve System, Wasbington 25, D. C.

Table 2. Retail Sales by Type of Transaction and by Kind of Bubiness Stores reporting in Retail Credit Survey

| Kind of business | Number of stores reporting | Percentage change, 1943-1944 |  |  |  | Percentage of total sales, 1944 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total sales | Casb sales | Chargeaccount sales | Instalment sales | Cash | Charge account | Instalment |
| Department stores... | 1,446 | +11 +9 | $+13$ | $+8$ | -5 | 66 |  | 5 4 |
| Men's clothing stores... | 436 319 | +9 +12 | +14 +16 | +8 +9 | ${ }_{+5}^{+1}$ | 63 53 | 33 44 | 4 3 |
| Furniture stores . . . . . . . | 976 466 | +5 -14 |  | +3 -13 | +1 -32 |  |  |  |
| Household appliance stores. Jewelry stores............ | 466 314 | +14 +2 | (1) +6 | -13 -1 | -32 | 40 52 | ${ }_{23}^{36}$ | $\stackrel{24}{25}$ |
| Hardware stores. | 481 | +9 | +14 | +3 | +10 | 52 | 46 | 2 |
| Automobile dealers. | 632 | +1 | +4 | +8 | -17 | 49 | 34 | 17 |
| Automobile tire and accessory stores | 680 | +15 | +21 | +17 | -17 | 40 | 54 | 6 |

${ }^{1}$ Less than half of one per cent.
failed to decline. In 1942 and to a lesser extent in 1943, instalment credits extended in the active trading years of 1940 and 1941 were being repaid, but by the beginning of 1944 their liquidation was virtually completed. During i944, by contrast, there was actually an increase in both instalment and charge accounts receivable; the increase was sizable in the case of charge accounts receivable and very slight in the case of instalment receivables. Also during 1944, there was no appreciable, further shortening of the collection period for either charge or instalment accounts receivable; but the average repayment periods for both are generally well below the regulatory maxima, ${ }^{2}$ as shown in the accompanying table. For several years there has been a tendency toward greater uniformity in maturities among trade lines.

[^3]With the wartime acceleration in collections, the use of retail credit has become more a matter of convenience and less a "mortgaging" of future income. In some years prior to the war, changes in consumer credit receivables were equivalent to anywhere from one-third to onefourth of consumer savings and, as recently as 1942, they accounted for more than a tenth of consumer savings. At present, they are no more than a few percentage points of such savings.
During 1944 there was a further growth in the liquidity of retailers, especially of small establishments. Since current liabilities as well as current assets increased, there was no material change in the current ratio; but net working capital at the end of 1944 was substantially larger than a year earlier. Although most of the increase in current assets went into United States Government securities, the increase in cash balances was also substantial. Notwithstanding a reduction in inventories in almost all

Table 3. Retail Accounts Receivable
Stores reporting in Retail Credit Survey

| Kind of business | Percentage change in accounts receiv. able during 1944 |  | Average collection period for accounts receivable |  |  |  | Instalment paper sold as percentage of instalment sales |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charge account | Instalment | Charge account (In days) |  | Instalment (In months) |  | 1944 | 1943 |
|  |  |  | 1944 | 1943 | 1944 | 1943 |  |  |
| Department stores...... Men's clothing stores... Women's apparel stores. | +17 +11 +16 | +2 +6 -9 | 49 56 59 | 49 54 59 | 7 6 7 | 8 6 8 | ${ }_{(1)}^{1}$ | (1) ${ }_{(1)}^{2}$ |
| Furniture stores Household appliance stores.. Jewelry stores.................. | +1 -8 -2 | -4 -48 -2 | 59 48 48 | 66 48 48 | 8 8 214 7 | 9 26 8 | 1 2 $(1)$ | 1 3 (1) |
| Hardware stores.................... Automobile dealers.............. Automobile tire and accessory stores | -3 +14 +8 | -4 $-{ }^{(1)}$ -2 | 50 43 40 | 54 41 43 | 9 13 7 | 12 15 7 | 2 53 $(1)$ | 4 52 ${ }^{(1)}$ |

1 Less than half of one per cent.
2 Includes some longer term, preregulation credit, most of which was liquidated by early 1944.
trades, retailers increased their indebtedness to trade suppliers. Bank loans declined somewhat further from the low level at the end of 1943.

## Charge-Account Sales and Receivables

Total charge-account sales during 1944 are estimated at 3 per cent above the 1943 level and were the highest on record. The increase was general among the retail trades, as shown in the accompanying chart. Even though at record levels, charge-account sales were a smaller proportion of total sales than in the preceding year. Not only were charge-account sales a diminishing proportion of total sales at creditgranting stores, but there was less expansion of total sales at these stores than at establishments that operate primarily on a cash basis, such as eating and drinking places, grocery stores, and variety stores. As in prewar years, the larger stores in most trades continued to sell relatively more on charge account than small stores, but the differences between them have been somewhat narrowed. ${ }^{3}$ Regional differences in the use of charge-account credit have been less pronounced during the war period than in earlier years.

The volume of charge accounts receivable was 17 per cent larger at the end of 1944 than at the end of 1943. The increase in receivables in 1944, however, did not result from a lengthening of collection periods. During the second half of the year there was a spurt in charge-account business, particularly during the extended period of holiday shopping, which caused more than the usual seasonal expansion.

\footnotetext{
${ }^{3}$ Reporting firms are classified as small, medium, and large, on the
basis of 1944 annual sales volume. These classifications have different basis of 1944 annual sales volume, These classifications have different
meanings for the various kinds of business. The size range for each meanings for the va

| Kind of business | Small (1944 annual | Medium <br> es. In th | Large of dollars) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Department stores | Under 1,000 | $\begin{aligned} & 1,000 \text { to } 10,000 \\ & 250 \text { to } 1,000 \end{aligned}$ | $\begin{gathered} 10,000 \text { and over } \\ 1,000 " \end{gathered}$ |  |  |
| Men's clothing stores. | 250 |  |  |  |  |
| Women's apparel stores | 250 | 250 to 1,000 | 1,000 |  | ' |
| Furniture store | 200 | 200 to 500 | 500 | " | " |
| Household appliance stores. | 100 | 100 to 250 | 250 | " | ، |
| Jewelry stores. | 100 | 100 to 500 | 500 | " |  |
| Hardware store | 100 | 100 to 500 | 500 | " | " |
| Automobile dealers.. | 250 | 250 to 500 | 500 | " | ، |
| Automobile tire and accessory stores.. | 50 | 50 to 100 | 100 | " | " |

in amounts outstanding. Charge accounts receivable at the end of 1944 were almost as large as those at the peak of 1941 and were higher than for any other year of record.


The average collection period for charge accounts in the South, which before the war was much longer than in other areas, has been shortened considerably but is still longer than in other parts of the country.

## Instalment Sales and Receivables

In contrast with the peak reached by chargeaccount sales, instalment sales declined slightly during 1944 and were lower than for any other year of record. Trades in which instalment selling is important, such as automotive and household appliance stores, took their big cut in 1942, but in 1944 they reported further declines from already low levels. Instalment sales were reasonably well maintained at furniture stores and were generally above prewar levels at jewelry and women's apparel stores, though less than in 1943. The 20 per cent excise tax which became effective April r, 1944 apparently curbed both jewelry and fur sales and accounted for some decline in instalment business. Notwithstanding any deterring influence taxes may have had, consumer expenditures for jewelry, including taxes, were the highest on record and
were more than double the 1940 level. A reduced volume in fur sales probably accounted for most of the drop in instalment sales at women's apparel stores. In addition to buyer resistance to the excise tax, many of the quality furs were difficult to obtain. Fur sales ordinarily account for a considerable part of the instalment business in women's apparel stores. The movement of instalment sales by kind of business is shown in the accompanying chart.

Aside from furniture, a major part of the instalment business is now in the soft goods lines. The small remaining trade in consumers' durable goods is largely in second-hand articles. Many of these sales are between individuals and thus outside the sphere of organized retail trade.


Any financing in connection with these transactions is probably reflected in the instalment accounts of small loan companies, banks, and other cash lenders.

Instalment sales in war production centers covered by the 1942 and I943 Retail Credit Surveys frequently showed considerable expansion, even though instalment business generally was declining. In 1944, however, these war production areas seem to have had no relative growth in instalment sales, and often reported a decline, even while cash business was still expanding.

Although instalment sales declined, there was a slight increase in instalment receivables between the end of 1943 and the end of 1944 . As
in the case of charge accounts, most of the gain in instalment receivables accompanied the increased buying in the latter half of the year. Department stores and men's clothing stores accounted for most of the increase. In all other retail groups except automobile dealers, instalment receivables declined.
At the beginning of 1944 , more than two years had elapsed since the initial regulation of consumer credit and by this time a large proportion of the longer term, preregulation instalment credits had been liquidated. Receivables have been compressed also by a more than ordinary volume of payment before maturity. Expanded incomes and uncertainty as to postwar employment have both promoted this action.
The average maturity of instalment receivables has continued to be considerably below the regulatory standards. The average period instalment accounts were outstanding at apparel and jewelry stores in 1944 was about six and seven months, respectively, while at most department stores the average collection period was even shorter. Furniture accounts were outstanding, on the average, around eight months.
It has been reported that retailers in some greatly expanded war centers had become reluctant to grant maximum credit terms. They had voluntarily imposed six-month and even shorter maturities in expectation of an early close of the European phase of the war followed by cancellation of contracts or severe cutbacks in war orders with consequent unemployment. The city figures collected in this Retail Credit Survey indicate, for example, that the average maturity of furniture store contracts in San Diego, San Francisco, and Milwaukee was between six and seven months, and in Detroit was less than eight months. On the other hand, these contracts appear to have averaged between ten and twelve months in New York City, Boston, Syracuse, and Nashville.

## Cash Sales

In 1944, as in the two preceding years, expansion in cash sales accounted for virtually all of the growth in total retail transactions. Throughout this period, the proportion of cash sales

Federal Reserve Bulletin
increased for nearly all trades. Growth in cash sales can be largely explained by higher consumer incomes and by the wartime shift in composition of merchandise from consumers' durable goods customarily sold on credit to items commonly purchased for cash.

The most conspicuous gains in total sales during the war period have been in trades that traditionally sell for cash; in the dominantly credit fields, such as automobile dealers and household appliance outlets, there has been a shrinkage. Furthermore, areas showing the greatest expansion in total sales have also had the most striking increases in the proportion of cash transactions. The following chart shows changes in cash sales for the nine trades covered in the Retail Credit Survey. The increase in cash sales for these trades averaged substantially less than the increase in cash sales for all retail business.


The large increase in public holdings of deposits and currency is a more than adequate explanation of the continued growth in cash business. Even though cash sales in 1944 were double the 1939 volume, cash holdings of individuals have more than trebled over the same period.
The Current Financial Position of Retailers
Almost all wartime factors have made for substantially greater liquidity of credit-granting retailers. Sales have been increased, mark-ups maintained, services curtailed, profits well sustained, and inventories reduced. The increase
in accounts receivable has been small. Increased holdings of United States Government securities in 1944 account for most of the further substantial growth in liquidity for both incorporated and unincorporated businesses. Security holdings of all retailers increased more than 50 per cent during the year. Unlike the preceding year, most of this rise represented a net increase in liquidity. Tax liabilities of corporate retailers had increased substantially in 1943 and were frequently offset by the purchase of tax savings notes. In 1944, the accrual of tax liabilities was much less than in the preceding year. As a result a much smaller proportion of Government securities was earmarked for tax purposes and a larger part was added to net working capital.
There was also a substantial increase in the cash holdings of retailers, particularly of unincorporated firms. It is estimated that cash and bank deposits of retailers at the end of 1944 totaled between 5 and 6 billion dollars. ${ }^{4}$ This amount is nearly equivalent to the total volume of retail inventories normally carried prior to the war.

That the substantial increase in corporate retailers' current assets during 1944 was accompanied by some increase in current liabilities is shown by the data for nine trades summarized in the accompanying table. Bank borrowings of corporate retailers, which had declined during the previous year, showed little change during 1944, but trade payables increased somewhat. Other current liabilities, including tax accruals, were also higher. In the case of unincorporated businesses, current liabilities declined slightly owing to a further substantial reduction in notes payable to banks and some decrease in other current liabilities. Trade payables of these retailers were larger on December 30, 1944 than a year earlier, but the increase was less than for corporate retailers.

Bank indebtedness of all retailers at the end of 1944 was below prewar levels. As a group, they now have not only larger holdings of cash but also considerable unused borrowing capacity in reserve for the time when inventories can be replenished and capital improvements made.

[^4]Table 4. Srlbcted Balance Shbet Items Weighted total for stores reporting in Retail Credit Survey ${ }^{1}$

|  | Percentage change during 1944 |  | Percentage of total current assets at end of year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cor porations | Other | Corporations |  | Other |  |
|  |  |  | 1944 | 1943 | 1944 | 1943 |
| Current assets: <br> Cash and bank deposits ${ }^{2}$. | +3 | +16 | 25 | 27 | 33 | 31 |
| United States Government securities. | +57 | +56 | 22 | 15 | 15 | 11 |
| Accounts receivable........ | +9 | +3 | 20 | 20 | 16 | 18 |
| Inventories........ | -7 | ${ }^{3}$ ) | 33 | 38 | 36 | 40 |
| Total. | +9 | +11 | 100 | 100 | 100 | 100 |
| Current liabilities: |  |  |  |  |  |  |
| Notes payable to banks... | -2 | -29 | 2 | 2 | 2 | 3 |
| Trade payables.......... | $+8$ | +3 | 9 | 10 | 8 | 9 |
| Other current liabilities... | +13 | -4 | 19 | 18 | 7 | 8 |
| Total. | +10 | -5 | 30 | 30 | 17 | 20 |
| Net working capital......... | +8 | +15 | 70 | 70 | 83 | 80 |
| Current ratio ${ }^{4}$. |  |  | 3.3 | 3.4 | 5.9 | 5.1 |

${ }^{1}$ Reported figures for individual retail trades were weighted in accordance with the relative importance of the total business in each year.
of the Fedes in total cash and deposits differ somewhat from findings deposits even after allowance for differences in dates of reporting and constituency of items. Retail Credit Survey figures for unincorporated retailers agree reasonably well with those from the deposit survey, but those for corporations show a much smaller increase. 3 Less than half of one per cent.
4 Ratio of current assets to current liabilities.

## Instalment Paper Sold

Retailers in most of the trades covered in the Survey sold approximately the same proportion of their instalment paper in 1944 as they did in r943. Automobile dealers sold somewhat more than half in both years but other trades sold a negligible part of their instalment paper. Hardware and household appliance stores disposed of a slightly smaller proportion of their instalment paper than in the preceding year, while department stores slightly increased the percentage sold.

## Inventories

Difficulties in securing merchandise, which were confined to a few lines in the early part of the war, became general during 1944. Almost all goods were scarce, bookings hard to arrange, and deliveries uncertain. The small rise in inventories reported at women's apparel stores may be explained in part by the growing tendency to stock more expensive merchandise and the building up of luxury departments such as costume jewelry and novelties. Inventories of hardware stores, notwithstanding their considerable dependence upon metallic goods, were
as well maintained as those of apparel stores, and better maintained than those of furniture stores. The somewhat larger year-end inventories of hardware and automobile tire and accessory stores probably reflect further stocking of lines that were added when items customarily sold were no longer available.
Buying policies of retailers, particularly those of large firms, have tended to become more conservative during the past year, primarily because of a reluctance to overstock substandard merchandise. By the end of 1944 , wartime substitutes commonly referred to as victory models apparently comprised a much smaller proportion of total inventories than a year earlier and only limited orders for such merchandise were placed. With the continued rise in retail sales, the rate of inventory turnover increased in most stores, but was relatively more rapid in the larger ones. Comparisons of inventory turnover by size of store and by kind of business are shown in the following table.

Table 9. Inventoribs by Kind of Business and Size of Storb

| Kind of business | $\begin{array}{\|c} \text { Per- } \\ \text { centage } \\ \text { change } \\ \text { during } \\ 1944 \end{array}$ | Inventory turnover in 1944 by size of store ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Small | $\begin{aligned} & \mathrm{Me-} \\ & \text { dium } \end{aligned}$ | Large |
| Department stores | $-_{-8}^{-4}$ | 5.8 | ${ }_{3}^{4.8}$ | 6.3 | ${ }_{6}^{6.0}$ |
| Men's clothing stores... | 78 +3 | 4.1 | 3.0 4.6 | 4.1 | 5.3 5.1 |
| Furniture stores.. | -9 | 3.4 | 3.1 | 3.6 | 3.1 |
| Household appliance stores. | -25 | 3.0 2.2 | 3.3 1.9 | 3.8 | 4.0 2.3 |
|  | +5 |  |  | 3.5 | 4.2 |
| Automobile dealers. | -26 | 5.6 | 5.0 | 5.8 | 6.1 |
| Automobile tire and acces- sory stores sory stores | +6 | 6.9 | 4.6 | 5.7 | 8.3 |

${ }_{2}^{1}$ For basis of size classification, see footnote 3 on p. 425
${ }^{2}$ Less than half of one per cent.
The physical volume of inventories has diminished even more than the dollar volume, reflecting the effect of increased prices and a general trading up into higher priced lines. This shift to more expensive goods was furthered by the virtual exhaustion of irreplaceable stocks in many lines of lower priced merchandise. According to prewar standards, the inventories of nearly all retailers are currently out of balance. Restocking of items and price lines now entirely missing or in very short supply will be one of the reconversion tasks confronting retailers.

Federal Reserve Bulletin

## MEMBER BANK, EARNINGS IN 1944

Net profits of member banks increased substantially in 1944 to 649 million dollars. They were substantially larger than in any previous year and about two-thirds larger than in 194r and 1942. The increase was due primarily to earnings on the banks' increased holdings of United States Government securities. At the beginning of the war, bank profits were moderate. During the 1930's they had dropped sharply with the decline in earning assets and in the level of interest rates, with the result that special steps were taken to supplement earnings and reduce expenses. On the earnings side service charges were widely introduced and increased, and on the expense side interest on demand deposits, was eliminated and lower tates paid on time deposits. Dividends paid have not increased substantially. A large portion of the increased earnings in recent years has been added to capital accounts, which had been somewhat depleted in the early 1930's and subsequently had not grown as rapidly as the volume of bank liabilities. Despite the increase in capi-
tal accounts, however, the ratio of net profits to capital accounts increased from 6.7 per cent in 1941 to 9.7 per cent in 1944, when it was nearly as high as in the previous peak years of 1919 and 1920.
As shown in the table below, the increase in net profits from 1943 to 1944 was greater at reserve city and country banks than at central reserve city banks, where the increase in Chicago was approximately offset by lower net ptofits in New York. All classes of banks showed substantial increases in net current earnings.
Earnings on securities again increased substantially because of a further increase in holdings of United States Government securities, and amounted to 960 million dollars in 1944 compared with 445 millions in 1941. Member banks now hold about 70 billion dollars of Government securities, nearly four times the 194I average level of around 18 billion dollars; such securities now comprise nearly threefourths of all earning assets, compared with less than half the total in 1941. The average rate

| Member Bank Earnings, by Class of Bank, 1943 and 1944 [Amounts in millions of dollars] |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | All member banks |  | Central reserve city banks |  |  |  | Reserve city banks |  | Country banks |  |
|  |  |  | New York |  | Chicago |  |  |  |  |  |
|  | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 |
| Earnings ...... | 1,650 | 1.874 | 343 | 392 | 90 | 102 | 618 | 692 | 598 | 688 |
| On securities. | 766 | 960 | 185 | 221 | 52 | 60 | 283 | 347 | 246 | 332 |
| On loans....... | 563 | 563 | 91 | 99 | $\stackrel{23}{15}$ | 26 | 216 | 216 | 233 | 223 |
| Other earnings. | 321 | 351 | 67 | 72 | 15 | 17 | 119 | 129 | 120 | 133 |
| Expenses. | 1,039 | 1,127 | 184 | 199 | 49 | 52 | 390 | 421 | 416 | 454 |
| Salaries and wages. | 487 | 525 | 98 | 106 | 22 | 23 | 183 | 196 | 184 | 200 |
| Interest on deposits.. | 124 | 144 | 3 | 4 | 5 | 6 | 46 | 55 | 69 | 79 |
| Taxes other than on net income | 84 | 83 | 12 | 12 | 5 | 5 | 34 | 32 | 33 | 33 |
| Other expenses. | 344 | 375 | 71 | 77 | 17 | 18 | 127 | 138 | 130 | 142 |
| Net current earnings | 611 | 747 | 159 | 193 | 41 | 50 | 228 | 270 | 183 | 234 |
| Recoveries, profits on securities, etc. | 312 | 318 | 127 | 101 | 16 | 21 | 81 | 99 | 87 | 97 |
| Losses and charge-offs............. | 251 | 232 | 65 | 61 | 23 | 16 | 86 | 87 | 77 | 68 |
| Net profits before income taxes. | 673 | 833 | 222 | 233 | 34 | 54 | 224 | 282 | 193 | 263 |
| Taxes on net income. | 115 | 184 | 37 | 60 | 10 | 13 | 45 | 67 | 24 | 44 |
| Net profits | 557 | 649 | 185 | 173 | 25 | 41 | 179 | 216 | 169 | 219 |
| Ratios: |  |  |  |  |  |  |  |  |  |  |
| To total capital accounts: <br> Net current earnings. | 9.7 | 11.1 | 8.9 | 10.1 | 13.1 | 14.5 | 10.9 | 12.2 | 8.7 | 10.5 |
| Net profits........... | 8.8 | 9.7 | 10.3 | 9.1 | 7.8 | 12.0 | 8.6 | 9.7 | 8.0 | 9.8 |
| Total earnings to total assets. | 1.7 | 1.7 | 1.4 | 1.4 | 1.6 | 1.6 | 1.8 | 1.7 | 2.1 | 2.0 |
| Earnings on securities to securities. | 1.4 | 1.5 | 1.2 | 1.3 | 1.5 | 1.5 | 1.5 | 1.4 | 1.6 | 1.6 |
| Earnings on loans to loans.... | 3.5 | 3.2 | 2.0 | 1.9 | 2.5 | 2.4 | 3.5 | 3.3 | 4.9 | 4.7 |

earned on securities, which has been declining for about 20 years, was about 1.5 per cent in 1943 and 1944.
In the earlier part of the war financing program the increase in bank holdings was largely in low-rate short-term securities. In recent months, however, there has been a tendency for banks to purchase in the market the highest coupon securities available to them, principally the outstanding 2 per cent bonds. Additions to holdings of Government securities maturing within five years constituted 70 per cent of the increase in total member bank holdings during 1942; during 1943 this percentage declined to 63 per cent and in 1944 to 54 per cent. At the end of 1944, holdings of Government securities maturing within five years constituted 56 per cent of total member bank holdings of Government securities, compared with 40 per cent or less during 1940, 194I, and the first half of 1942.
In the Seventh War Loan Drive the maximum coupon rate of interest has been reduced on new issues available for ownership by banks in the near future. This will serve to hold down the average rate of earnings on securities and to diminish somewhat the growth in bank earnings resulting from the wartime expansion in bank holdings of Government securities. It will moderate the increase in the interest on the public debt, but under existing circumstances does not place any undue burden on the banks, since bank earnings are increasing much more rapidly than their expenses.
The average rate earned on loans has declined almost without interruption since r929 but the volume of loans outstanding was somewhat larger in 1944 than in other recent years. Total earnings on loans were thus unchanged from the previous year. They amounted to only 30 per cent of total earnings in 1944 compared with 40 to 50 per cent in the years $1933-1942$; previously, the proportion had been even higher.

Service charges on deposit accounts increased by over 9 million dollars to 86 millions in 1944; this item has increased every year since it was first reported separately in 1933 . Other earnings, of which trust department earnings are the
largest item reported separately, also showed some increases in 1944.

Nearly all items of expenses showed increases, but to a lesser extent than earnings. Salaries and wages increased by 38 million dollars to 525 millions. Interest payments on deposits were larger for the first time in several years as a result of the rapid growth in volume of time deposits. The average rate of interest paid on such deposits continued to decline and was only 0.8 per cent in 1944.

The excess of recoveries and profits over losses and charge-offs was 86 million dollars in 1944, compared with 6i millions in 1943 and with net losses in most previous years. On securities, such an excess has occurred in every year since 1934. On loans it occurred in 1943 and 1944 following net losses in previous years.
Taxes on net income have increased substantially since this item was first reported separately in 1942. They amounted to 184 million dollars in 1944, compared with 115 millions the previous year and 68 millions in 1942.
As previously mentioned, the reduction in the maximum coupon rate of interest on new securities available for ownership by banks will be an important factor tending to diminish the growth in bank earnings. Other developments may also curtail the further growth of net profits. For instance, banks might decide to reduce service charges or to raise rates on time deposits. The large volume of currency in circulation is a potential source of additional bank deposits that might be attracted by such means. Also, bank expenses, such as salaries and wages paid to employees, may increase further when wartime restrictions on use of manpower and on salary changes are removed. Finally, it seems unlikely that recoveries and profits over the long run will continue to exceed losses and chargeoffs by amounts as large as in 1943 and 1944.

As indicated in the footnotes to the accompanying table, there has been a change in reporting which has affected the comparability of certain figures pertaining to bank earnings. Beginning with 1942, taxes on net income are

Federal Reserve Bulletin
shown separately; for earlier years they are included in expenses. Another change in 1942 was the transfer of recurring depreciation on real estate from losses and charge-offs to expenses. If data were available by which to apply these changes to earlier years, it seems probable that the figures for net current earnings would not be greatly affected. They would, however, be reduced somewhat in most years
prior to 194 r. The net profits figures are comparable except to the extent that they are affected by accessions to and withdrawals from membership and mergers of member and nonmember banks. In recent years the effect of such changes on net profits has been negligible.

Detailed figures of earnings and related items together with selected ratios appear on pages 491-50t of this Bulletin.

Member Bank Earnings, Sblectrd Years, 1929-1944
[Amounts in millions of dollars]

| Item | 1929 | 1932 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 | 1942 | 1943 | 1944 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Earnings | 2,399 | 1,554 | 1,207 | 1,271 | 1,321 | 1,274 | 1,296 | 1,323 | 1,417 | 1,487 | 1,650 | 1,874 |
| On securities | 473 | 458 | 467 | 487 | 481 | 448 | 444 | 431 | 445 | 540 | 766 | 960 |
| On loans ${ }^{1}$.... | 1,563 | 851 | 498 | 513 | 553 | 544 | 560 | 595 | 665 | ${ }^{6} 649$ | ${ }^{5} 56$ | 563 |
| brirvice charges on deposit accounts | 363 | 245 | 36 | 39 | 45 | 51 | 54 | 59 | 65 | + 68 | +76 | 86 |
| Other earnings. |  |  | 205 | 231 | 243 | 232 | 237 | 238 | 242 | ${ }^{\text {r }} 230$ | +245 | 265 |
| Expenses ${ }^{2}{ }^{3}$ | 1,684 | 1,143 | 833 | 872 | 902 | 890 | 895 | 921 | 988 | ${ }^{1} 1,002$ | ${ }^{r} 1,039$ | 1,127 |
| Salaries and wages | 464 | 357 | 334 | 352 | 372 | 380 | 388 | 400 | 426 | 461 | 487 | 525 |
| Interest on time deposits ${ }^{4}$. | 445 | 302 | 196 | 175 | 174 | 171 | 159 | 147 | 140 | 128 | 124 | 144 |
| Interest on interbank deposits......... | 68 | 35 | 3 | 2 | 2 | (4) | (4) | $\left({ }^{4}\right)$ | ${ }^{4}$ ) | ${ }^{4}$ ) | ${ }^{4}$ ) | (4) |
| interbans) | 246 | 98 | 9 | 7 | 5 |  |  |  |  |  |  |  |
| Taxes other than on net income ${ }^{2}$. | 112 | 67 | 64 | 81 | 86 | 82 | 85 | 100 | 129 | ${ }^{81}$ | ${ }^{84}$ | 83 |
| Other expenses ${ }^{3}$. | 348 | 285 | 226 | 255 | 263 | 257 | 262 | 273 | 293 | 331 | 344 | 375 |
| Net current earnings ${ }^{23}$ | 715 | 410 | 374 | 399 | 419 | 384 | 401 | 402 | 429 | ${ }^{7} 485$ | ${ }^{6} 11$ | 747 |
| Recoveries, profits on securities, etc. | 137 | 113 | 376 | 508 | 256 | 279 | 327 | 303 | 278 | 188 | 312 | 318 |
| Losses and charge-offs ${ }^{3}$. | 295 | 778 | 538 | 442 | 338 | 398 | 380 | 356 | 318 | 223 | 251 | 232 |
| Net profits before income taxes |  |  |  |  |  |  |  |  |  | 451 | 673 | 833 |
| Taxes on net income. | (2) | (2) | (2) | (2) | (2) | ${ }^{(2)}$ | ${ }^{(2)}$ | ( ${ }^{\text {) }}$ | ${ }^{2}$ | 68 | 115 | 184 |
| Net profits | 557 | -255 | 212 | 465 | 337 | 265 | 347 | 349 | 390 | 383 | 557 | 649 |
| Cash dividends declared ${ }^{5}$ | 387 | 245 | 187 | 199 | 201 | 198 | 207 | 210 | 211 | 203 | 208 | 226 |
| Number of banks at end of year. | 8,522 | 6,816 | 6,387 | 6,376 | 6,341 | 6,338 | 6,362 | 6,486 | 6,619 | 6,679 | 6,738 | 6,814 |

[^5]
## $\mathbb{C U R} \mathbb{R} \mathbb{N} T \mathbb{E} \mathbb{E} \mathbb{N} T S$

## Death of Director

Mr. J. G. Gutting, President, The Second National Bank of Cincinnati, Cincinnati, Ohio, who had served as a director of the Cincinnati Branch of the Federal Reserve Bank of Cleveland since January 1, 1943, died on April 13 , 1945.

## Appointment of Branch Director

On April 19, 1945, the Federal Reserve Bank of Cleveland appointed Mr. Waldo E. Pierson, President, The First National Bank of Cincinnati, Cincinnati, Ohio, a director of the Cincinnati Branch for the unexpired portion of the term ending December 31, 1946, to succeed Mr. J. G. Gutting.

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

The following State banks were admitted to membership in the Federal Reserve System during the period March 16, 1945, to April 15, 1945:

## Illinois

Chestnut-Bank of Chestnut
Chicago-Devon-North Town State Bank

## Indiana

Ligonier-American State Bank
Middletown-Farmer's State Bank
Missouri
Cole Camp-The Citizens-Farmers Bank of Cole Camp

Montana
Chinook-First State Bank of Chinook Poplar-Traders State Bank of Poplar, Montana

## Pennsylvania

Philadelphia-The Real Estate Trust Company of Philadelphia

Texas
Mansfield-State Bank of Mansfield
Uvalde-First State Bank of Uvalde, Texas
Wisconsin
Milwaukee-Lincoln State Bank

## COMPILATION OF STATE LAWS RELATING TO BANK RESERVES

The Legal Division of the Board, with the assistance of the counsel for the Federal Reserve Banks, has prepared a compilation of provisions of State laws relating to reserves required to be maintained by State banks against deposits. Copies of the compilation
are available for distribution upon request. This compilation, prepared as of December 31, 1944, supersedes the similar compilation of State laws relating to bank reserves which was published in the Federal Reserve Bulletin for March 1937, pages 188-219.

## NATIONAL SUMMARY $O F \mathbb{B U S I N E S S ~ C O N D I T I O N S ~}$

## Compiled April 23, and released for publication April 25. Figures sbown on cbarts may differ from preliminary figures used in text.

Industrial activity was maintained at a high level in March. Value of retail sales was at a record for this season of the year.

## Industrial Production

Output at factories and mines was maintained in March at the level of the preceding month, which was 236 per cent of the 1935-39 average, according to the Board's seasonally adjusted index.

At iron and steel mills production continued to rise and was at about the same level as a year ago. Production of most nonferrous metals also continued to increase in March in response to military needs; zinc shipments rose to a new record level. Lumber production, however, was 12 per cent smaller in March than in the same month last year. Output of stone, clay, and glass products was maintained at the February level. In the machinery industries activity showed little change in March. Output of transportation equipment continued to decline owing to further curtailment of operations at shipyards. Aircraft production was maintained at the February rate.

In most nondurable goods industries output showed little change from February to March


Federal Reserve indexes. Groups are expressed in terms of points in the total index. Monthly figures, latest shown are for March.
and was at about the same level as in March 1944. Owing to increased military purchases in recent months, however, supplies available for civilians of such goods as food, textile, leather, and paper products were at the lowest level for the war period. The shortage of carbon black has continued to limit production of essential military and civilian tires and rubber products, but manufacturing facilities are being expanded for output of this critical material. In the chemical industry, production of explosives and small arms ammunition showed less increase than in recent months and output at other chemical plants was maintained at about the February level.
Production of bituminous coal was at a slightly lower rate in March and declined further in the first week of April when wage contract negotiations interrupted mine operations. Output of anthracite increased in March and the early part of April and crude petroleum production was maintained in record volume.

## Distribution

Department store sales in March showed a further sharp increase and the Board's seasonally adjusted index'rose to 224 per cent of the 1935-39


Federal Reserve indexes. Monthly figures, latest shown are for March.
average as compared with 212 in February and 200 in January. In the first half of April sales continued large, after allowance for the usual post-Easter decline.

Freight carloadings continued to rise in March and the early part of April, reflecting increased shipments of most groups of commodities except coal. In recent weeks, as a result of special efforts to move last year's record wheat crop to market before the 1945 harvest, grain loadings have been in much larger volume than in the same period a year ago. Shipments of ore have also been much greater due to an early opening of the Lake shipping season.

## Commodity Prices

Prices of cotton, livestock, and some other farm products were higher in the third week of April than during March. Wholesale prices of industrial commodities, as a group, have continued to show slight increases in recent weeks.

## Bank Credit

Banking developments during the latter half of March and early April, while following the usual interdrive pattern, were considerably influenced by the large volume of Treasury receipts associated with the March is tax date. Adjusted demand deposits at banks in leading cities and currency in circulation both decreased in the latter part of March but resumed their growth in
 are for week ending Apr. 21.

April. The slackened rate of expansion in both deposits and currency was due primarily to tax payments by businesses and individuals.

Required reserves of member banks increased by around 300 million dollars during the fiveweek period ending April 18. Excess reserves, which were at a temporarily high level in midMarch largely as a result of the reduction of Treasury deposits at the Reserve Banks in anticipation of tax collections, subsequently declined again to less than a billion dollars. An increase in Treasury and other deposits at Federal Reserve Banks in the latter part of March and early April and resumption of the currency outflow caused a drain on reserve funds which was offset by a further increase of nearly 600 million dollars in Reserve Bank holdings of Government securities.

At banks in ior leading cities, Government security holdings declined during the five weeks ended April 18 by 660 million dollars. Bill holdings were reduced sharply, reflecting to a considerable extent declines in the holdings of Chicago banks associated with the Illinois tax date. Certificate holdings declined generally while bond holdings continued to rise. Loans to others than dealers for purchasing and carrying Government securities were reduced by 180 million dollars and commercial loans declined by 230 million dollars.


Demand deposits (adjusted) exclude U. S. Government and interbank deposits and collection items. Government securities include direct and guaranteed issues. Wednesday figures, latest shown are for Apr. 18.

## FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

Member bank reserves, Reserve Bank credit, and related items437Federal Reserve Bank discount rates; rates on industrial loans;guarantee fees and rates under Regulation $V$; rates on timedeposits; reserve requirements; margin requirements$438-439$
Federal Reserve Bank statistics . ..... 439-443
Guaranteed war production loans. ..... 443
Deposits and reserves of member banks. ..... 443-444
Money in circulation ..... 445-446
Gold stock; bank debits and deposit turnover ..... 446
Deposits and currency; Postal Savings System; bank suspensions ..... 447
All banks in the United States, by classes ..... 448-449
All insured commercial banks in the United States, by classes ..... $450-45$ I
Weekly reporting member banks ..... 452-455
Commercial paper, bankers' acceptances, and brokers' balances ..... 456
Money rates and bond yields. ..... 457
Security prices and new issues ..... 458-459
Corporate earnings and dividends. ..... 460
Treasury finance ..... 461-463
Government corporations and credit agencies ..... 464
Business indexes ..... 465-474
Department store statistics ..... 475-477
Consumer credit statistics. ..... 478-479
Wholesale prices ..... 480
Current statistics for Federal Reserve chart book ..... $48 \mathrm{I}-482$
U. S. Government security yields and prices ..... 483-490
Member bank earnings, 1944 . ..... 491-50I

Tables on the following pages include the principal available statistics of current significance relating to financial and business developroents 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 Boarl on the basis of material collected by other agencies; figures for gold stock, money in circulation, Treasury finance, and operations of Goverament 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 businc ss activitv are obtained largely from other sources. Back figures for banking and monetary tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics; back figures for most other tables may be obtained from earlier Bulletins.

MEMBER BANK RESERVES AND RELATED ITEMS


Frderal Reserve Bulletin

| Date | Reserve Bank credit outstanding |  |  |  |  |  | Gold stock | $\left(\begin{array}{c} \text { Treas- } \\ \text { ury } \\ \text { cur- } \\ \text { rency } \\ \text { out- } \\ \text { stand- } \\ \text { ing } \end{array}\right.$ | Money in cir-culation | Treasury cash holdings | Treas-ury de-positswithFederalRe-serveBanks | Non-member de-posits | Other Federal Reserve accounts | Member bank reserve balances |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left\|\begin{array}{c} \text { Dis- } \\ \text { counts } \\ \text { and } \\ \text { ad- } \\ \text { vances } \end{array}\right\|$ | U. S. Government securities |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | ury |  | other ${ }^{1}$ | Total |  |  |  |  |  |  |  | Total | Excess ${ }^{2}$ |
| Monthly averages of daily figures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1944-Jan.......... | 32 | 11,832 | 9,517 | 2,315 | 506 | 12,370 | 21,933 | 4,093 | 20,428 | 2,321 | 484 | 1,889 | 339 | 12,935 | 1,114 |
| Feb. | 35 | 11,479 | 8,880 | 2,599 | 441 | 11,954 | 21, 033 | 4,092 | 20,635 | 2,332 | 335 | 1,858 | 340 | 12,349 | 1,160 |
| Mar | 63 | 12,099 | 9,512 | 2, 387 | 449 | 12,611 | 21,641 | 4,090 | 20,964 | 2,335 | 393 | 1,873 | 346 | 12,431 | 988 |
| 1945-Jan. | 118 | 18,726 | 15,956 | 2,770 | 543 | 19,387 | 20,582 | 4,129 | 25, 243 | 2,371 | 532 | 1,501 | 403 | 14,048 | 1,114 |
| Feb | 233 | 19,152 | 16,440 | 2,712 | 494 | 19,879 | 20,519 | 4,125 | 25,527 | 2,377 | 536 | 1,633 | 410 | 14,040 | ${ }_{1}{ }^{\text {r }}$ 952 |
| Mar | 245 | 19,509 | 17,313 | 2,196 | 500 | 20,253 | 20,448 | 4, 120 | 25,850 | 2,357 | 269 | 1,495 | 423 | 14,429 | 1,010 |
| End of month figures: 1944-Jan. 31...... | 22 | 12,073 | 9,728 | 2,345 | 334 | 12,428 | 21,918 | 4,091 | 20,529 | 2,320 | 375 | 1,956 | 341 | 12,917 | 1,112 |
| Feb. $29 \ldots \ldots$ | 34 | 11,632 | 9,050 | 2,582 | 426 | 12,092 | 21,712 | 4,091 | 20, 824 | 2,356 | 194 | 1,878 | 333 | 12,311 | 1,162 |
| Mar. 31 | 63 | 12,115 | 9,503 | 2,613 | 392 | 12,571 | 21,600 | 4,091 | 21, 115 | 2,319 | 603 | 1,985 | 350 | 11,889 | 512 |
| 1945-Jan. 31 | 176 | 19,006 | 16,272 | 2,734 | 370 | 19,552 | 20,550 | 4,127 | 25,290 | 2,371 | 648 | 1,634 | 462 | 13,884 | 982 |
| Feb. 28 | 321 | 19,439 | 16,748 | 2,692 | 398 | 20,158 | 20,506 | 4,122 | 25,751 | 2,355 | 460 | 1,581 | 410 | 14,228 | 949 |
| Mar. 31 | 245 | 19,669 | 17,490 | 2,180 | 396 | 20,311 | 20,419 | 4,119 | 25,899 | 2,346 | 647 | 1,361 | 429 | 14,166 | 786 |
| Wednesday figures: <br> 1944-June 7 <br> June 14 June 21 <br> June 28 . | 240 | 14,609 | 11,972 | 2,638 | 334 | 15,183 | 21,212 | 4,101 | 22,255 | 2,330 | 262 | 1,934 | 357 | 13,358 | 818 |
|  | 173 | 15,001 | 12,362 | 2,639 | 431 | 15,606 | 21, 211 | 4,104 | 22,333 | 2,332 | 154 | 2,028 | 359 | 13,715 | 1,059 |
|  | 172 | 15,180 | 12,539 | 2,641 | 435 | 15,786 | 21, 201 | 4,107 | 22,293 | 2,339 | 334 | 2,000 | 369 | 13,758 | 1,213 |
|  | 52 | 15,081 | 12,434 | 2,647 | 291 | 15,423 | 21, 193 | 4,107 | 22,421 | 2,314 | 561 | 1,978 | 369 | 13,081 | 1,239 |
| July 5 | 22 | 14,738 | 12,091 | 2,647 | 325 | 15,085 | 21,133 | 4,107 | 22,598 | 2,296 | 219 | 1,861 | 364 | 12,987 | 1,470 |
| July 12. | 45 | 14,816 | 12,174 | 2,642 | 374 | 15,236 | 21, 114 | 4,107 | 22,561 | 2,303 | 517 | 1,863 | 364 | 12,849 | 1,563 |
| July 19 | 39 | 14,556 | 12,037 | 2,519 | 403 | 14,999 | 21,047 | 4,109 | 22,531 | 2,348 | 360 | 1,798 | 364 | 12,754 | 1,462 |
| July 26. | 37 | 14,802 | 12,309 | 2,493 | 285 | 15,124 | 20,996 | 4,111 | 22,584 | 2,313 | 403 | 1,773 | 365 | 12,793 | 1,280 |
| Aug. 2 | 36 | 14,891 | 12,429 | 2,462 | 321 | 15,249 | 20,996 | 4,112 | 22,734 | 2,339 | 261 | 1,771 | 368 | 12,884 | 1,190 |
| Aug. 9. | 62 | 15,222 | 12,781 | 2,441 | 319 | 15,604 | 20,996 | 4,108 | 22,910 | 2,340 | 487 | 1,790 | 371 | 12,810 | 1.049 |
| Aug. 16. | 53 | 15,231 | 12,828 | 2,404 | 397 | 15,682 | 20,998 | 4,109 | 23,020 | 2,345 | 317 | 1,804 | 368 | 12,935 | 1,001 |
| Aug. 23. | 107 | 15,592 | 13,226 | 2,366 | 300 | 15,999 | 20,947 | 4,112 | 23,047 | 2,404 | 549 | 1,766 | 370 | 12,922 | 868 |
| Aug. 30. | 85 | 15,852 | 13,502 | 2,350 | 230 | 16,167 | 20,946 | 4,114 | 23,221 | 2,407 | 318 | 1,779 | 370 | 13,132 | 928 |
| Sept. 6 | 105 | 16,030 | 13,688 | 2,342 | 374 | 16,509 | 20,906 | 4,114 | 23,432 | 2,380 | 354 | 1,768 | 373 | 13,221 | 846 |
| Sept. 13. | 116 | 16,407 | 14,065 | 2,342 | 392 | 16,916 | 20,885 | 4,112 | 23,495 | 2,384 | 370 | 1,765 | 373 | 13,526 | 971 |
| Sept. 20. | 172 | 16,540 | 14,220 | 2,320 | 524 | 17,237 | 20,885 | 4,114 | 23,558 | 2,390 | 699 | 1,758 | 385 | 13,445 | 878 |
| Sept. 27. | 88 | 16,501 | 14,190 | 2,311 | 353 | 16,943 | 20,825 | 4,114 | 23,658 | 2,373 | 483 | 1,627 | 386 | 13,355 | 865 |
| Oct. 4. | 33 | 16,660 | 14,350 | 2,311 | 406 | 17,099 | 20,824 | 4,113 | 23,881 | 2,372 | 347 | 1,612 | 391 | 13,433 | 862 |
| Oct. 11 | 148 | 17,016 | 14,699 | 2,317 | 339 | 17,503 | 20,725 | 4,113 | 24,099 | 2,366 | 211 | 1,568 | 390 | 13,708 | 976 |
| Oct. 18. | 185 | 17,087 | 14,768 | 2,319 | 523 | 17,795 | 20,728 | 4,114 | 24,157 | 2,362 | 315 | 1,598 | 390 | 13,814 | 918 |
| Oct. 25. | 322 | 17,261 | 14,922 | 2,339 | 316 | 17,899 | 20,727 | 4,115 | 24,216 | 2,359 | 229 | 1,606 | 391 | 13,940 | 783 |
| Nov. 1 | 359 | 17,605 | 15,259 | 2,346 | 301 | 18,265 | 20,727 | 4,115 | 24,409 | 2,372 | 216 | 1,633 | 393 | 14,083 | 921 |
| Nov. 8 | 401 | 17,957 | 15,605 | 2,352 | 296 | 18,655 | 20,726 | 4,115 | 24, 674 | 2,313 | 314 | 1,640 | 395 | 14, 159 | 883 |
| Nov. 15 | 357 | 17,941 | 15,586 | 2,355 | 509 | 18,807 | 20,694 | 4,114 | 24,717 | 2,338 | 119 | 1,488 | 395 | 14,557 | 1,087 |
| Nov. 22 | 473 | 18,411 | 16,054 | 2,357 | 457 | 19,341 | 20,693 | 4,117 | 24,881 | 2,339 | 251 | 1,567 | 395 | 14,719 | 1,062 |
| Nov, 29 | 593 | 18,553 | 16,196 | 2,357 | 374 | 19,520 | 20,688 | 4,120 | 24,997 | 2,334 | 292 | 1,549 | 395 | 14,761 | 1,205 |
| Dec. 6 | 383 | 18,311 | 15,522 | 2,789 | 435 | 19,130 | 20,668 | 4,122 | 25,107 | 2,337 | 258 | 1,636 | 397 | 14,184 | 1,364 |
| Dec. 13. | 176 | 18,577 | 15,783 | 2,794 | 558 | 19,311 | 20,667 | 4,123 | 25,163 | 2,348 | 503 | 1,597 | 397 | 14,092 | 1,286 |
| Dec. 20 | 218 | 19,009 | 16,208 | 2,801 | 886 | 20,113 | 20,646 | 4,127 | 25,280 | 2,369 | 1,250 | 1,621 | 408 | 13,958 | 1,277 |
| Dec. 27 | 153 | 19,064 | 16,253 | 2,812 | 604 | 19,821 | 20,639 | 4,131 | 25, 335 | 2,377 | ${ }^{1} 901$ | 1,601 | 409 | 13,969 | 1,406 |
| 1945-Jan. | 30 | 18,734 | 15,927 | 2,808 | 706 | 19,470 | 20,619 | 4,130 | 25,326 | 2,368 | 592 | 1,609 | 402 | 13,921 | 1,274 |
| Jan. 10 | 130 | 18,907 | 16,120 | 2,787 | 449 | 19,486 | 20,593 | 4,130 | 25, 257 | 2,372 | 528 | 1,590 | 405 | 14,057 | 1,277 |
| Jan. 17. | 129 | 18,651 | 15,880 | 2,771 | 529 | 19,310 | 20,572 | 4,129 | 25, 209 | 2,370 | 334 | 1,538 | 404 | 14,156 | 1,280 |
| Jan. 24. | 141 | 18,620 | 15,880 | 2,739 | 459 | 19,220 | 20,571 | 4.129 | 25, 175 | 2,380 | 479 | 1,397 | 404 | 14,085 | 1,195 |
| Jan. 31 | 176 | 19,006 | 16,272 | 2,734 | 370 | 19,552 | 20,550 | 4,127 | 25,290 | 2,371 | 648 | 1,634 | 402 | 13,884 | 982 |
| Feb. 7 | 200 | 19,062 | 16,340 | 2,722 | 442 | 19,703 | 20,548 | 4,126 | 25,411 | 2,372 | 593 | 1,643 | 409 | 13,950 | 947 |
| Feb. 14 | 230 | 19,181 | 16,465 | 2,716 | 506 | 19,918 | 20,507 | 4,124 | 25,533 | 2,389 | 547 | 1,649 | 409 | 14,022 | 996 |
| Feb. 21. | 294 | 19,231 | 16,534 | 2,698 | 478 | 20,003 | 20,506 | 4,124 | 25,652 | 2,384 | 517 | 1,672 | 410 | 13,999 | 854 |
| Feb. 28. | 321 | 19,439 | 16,748 | 2,692 | 398 | 20,158 | 20,506 | 4,122 | 25, 751 | 2,355 | 460 | 1,581 | 410 | 14,223 | 949 |
| Mar. 7 | 304 | 19,350 | 17,152 | 2,198 | 495 | 20,150 | 20,454 | 4,121 | 25,864 | 2,365 | 288 | 1,586 | 415 | 14,208 | 865 |
| Mar. 14. | 255 | 19,576 | 17,378 | 2, 198 | 465 | 20,296 | 20,453 | 4,120 | 25,881 | 2,364 | 263 | 1,485 | 417 | 14,459 | 991 |
| Mar. 21. | 192 | 19,493 | 17,294 | 2,198 | 488 | 20,173 | 20,451 | 4,120 | 25, 336 | 2,360 | 96 | 1,447 | 427 | 14,579 | 1,073 |
| Mar. 28. | 218 | 19,516 | 17,326 | 2,190 | 341 | 20,074 | 20,419 | 4,118 | 25,834 | 2,356 | 310 | 1,377 | 429 | 14,305 | 859 |
| Apr. 4 | 220 | 19,580 | 17,414 | 2,167 | 455 | 20,255 | 20,418 | 4,117 | 25,865 | 2,379 | 335 | 1,420 | 438 | 14,353 | 932 |
| Apr. 11. | 323 | 20,091 | 17,975 | 2,116 | 349 | 20,763 | 20,417 | 4,118 | 25,939 | 2,364 | 409 | 1,553 | 439 | 14,593 | 937 |
| Apr. 18. | 341 508 | 20.153 | 18,037 | 2,116 | 478 358 | 20,973 | 20,396 | 4,117 | 26,068 | 2,374 | 430 | 1,594 | 437 | 14,582 | 792 |
| Apr. 25. | 508 | 20,444 | 18,331 | 2,113 | 358 | 21,310 | 20,374 | 4.120 | 26,074 | 2,371 | 651 | 1,563 | 437 | 14,708 | 822 |

${ }^{r}$ Revised.
${ }^{1}$ Includes industrial loans shown separately in subsequent tables.
${ }^{2}$ End of month and Wednesday Gigures estimated.
Back figures.-See Banking and Monetary Staisitics, Tables 101-103, pp. 369-394; for description, see pp. 360-366 in the same publication.

FEDERAL RESERVE BANK DISCOUNT RATES
[In effect April 30. 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. (last par. Sec. 13) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advances secured by Government obligations maturing or callable in one year or less (Sec. 13) |  | Advances secured by Government obligations maturing or callable beyond one year and discounts of and advances secured by eligible paper (Secs. 13 and 13a) ${ }^{1}$ |  | Other secured advances [Sec. 10(b)] |  |  |  |  |  |
|  |  |  | To nonmember banks | Toothers |  |  |  |  |  |
|  | Rate | Effective |  |  | Rate | Effective | Rate | Effective | Rate | Effective | Rate | Effective |
| Boston. <br> New York | $3 / 2$ | Oct. <br> Oct. <br> 27, <br> 30, <br> 1942 | 1 | Sept. 1, 1939 |  |  | $11 / 2$ | $\begin{array}{ll}\text { Oct. } & 27,1942 \\ \text { Oct. } & 30,1942\end{array}$ | 1 | Sept. 1, 1939 |  | Oct. 27,1942 Oct. 30,1942 |
| Nhiladelphia | 1/2 | Oct. Oct. 17, Oct O4, 192 | 1 | Aug. 25, 1939 | 11/2 | Oct. <br> Oct. <br> 30, <br> 17, <br> 1942 <br> 1942 | 1 1 | Aug. 25, 1939 | $2^{21 / 2}$ | $\begin{aligned} & \text { Oct. } 30,1942 \\ & \text { Oct. 17, } 1942 \end{aligned}$ |
| Cleveland. | $1 / 2$ | Oct. 27, 1942 | 1 | Apr. 11, 1942 | $13 / 2$ | Sept. 12, 1942 | 1 | Apr. 11, 1942 | 2 | Oct. 27, 1942 |
| Richmond. | $1 / 2$ | Oct. 28, 1942 | 1 | Mar. 14, 1942 | $11 / 2$ | Oct. 28, 1942 | , | Mar. 14, 1942 | $21 / 2$ | Oct. 28, 1942 |
| Atlanta. | $1 / 2$ | Oct. 15, 1942 | 1 | Mar. 21, 1942 | $11 / 2$ | Oct. 15, 1942 | 1 | Sept. 16, 1939 | 2 | Oct. 15, 1942 |
| Chicago.. | 12 | Oct. 17, 1942 | 1 | Feb. 28, 1942 | $11 / 2$ | Aug. 29, 1942 | 1 | Sept. 1, 1939 | 2 | Oct. 17, 1942 |
| St. Louis | $1 / 2$ | Oct. Oct. 27, 30, 1942 | 1 |  | $11 / 2$ | Mar. Oct. 14, 30, O42 | 1 | Sept. 16, 1939 Mar. 28, 1942 | ${ }_{21 / 2}$ | Oct. 27,1942 Oct. $30,19+2$ |
| Kansas City | 1/12 | Oct. 37,192 | 1 | Mar. 28, 1942 | $11 / 2$ | Oct. 27, 1942 | 1 | Sept. 16, 1939 |  |  |
| Dallas | 1/2 | Oct. 17, 1942 | 1 | Mar. 21, 1942 | 112 | Oct. 17, 1942 | 1 | Sept. 16, 1939 |  | Oct. 17, 1942 |
| San Francisco. | $1 / 2$ | Oct. 28, 1942 | 1 | Apr. 4, 1942 | 11/2 | Oct. 28, 1942 | 1 | Apr. 4, 1942 | 21/2 | Oct. 28, 1942 |

[^6]Nore.-Maximum maturities for discounts and advances to member banks are: 15 days for advances secured by obligations of the Federal Farm Mort gage Corporation or the Home Owners' Loan Corporation guaranteed as to principal and interest by the United States, or by obligations of Federal intermediate credit banks maturing within 6 months; 90 days for other advances and discounts made under Sections 13 and $13 a$ of the Federal Reserve Act (except that discounts of certain bankers' acceptances and of agricultural paper may have maturities not exceeding 6 months and 9 months respectively); and 4 months for advances under Section 10 (b). The maximum maturity for advances to individuals, partnerships, or corporations made under the last paragraph of Section 13 is 90 days. Back figures.-See Banking and Monetary Slatistics, Tables 115-116, pp. 439-443.

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

| Maturity | Rate on <br> Apr. 30 | In effect be-ginning- | Previous rate |
| :---: | :---: | :---: | :---: |
| Treasury bills ${ }^{\mathbf{1}} \ldots .$. | $3 / 8$ | Apr. 30, 1942 | - |
| Bankers' acceptances: ${ }^{2}$ 1-90 days......... |  |  |  |
| 91-120 days. | $3 / 4$ | Oct. 20, 1933 | 1 |
| 121-180 days. | 1 | Oct. 20, 1933 | 11/4 |

1 Established rate at which Federal Reserve Banks stand ready to buy all Treasury bills offered. Effective Aug. 3, 1942, purchases of such bills, if desired by the seller, were made on condition that the Reserve Bank upon request before maturity, would sell back bills of like amount and maturity at the same rate of discount. Since May 15, 1943, all purchases have been made subject to repurchase option.
${ }^{2}$ Minimum buying rates on prime bankers' acceptances.
Back figures.-See Banking and Monetary Statistics, Table 117, pp. 443-445.

[Rates in effect April 30]
Fees Payable to Guarantor by Financing Institutions

| Percentage of loan guaranteed | Guarantee fee (In terms of percentage of amount of interest payable by borrower) ${ }^{1}$ |
| :---: | :---: |
| 80 or less. | 10 |
| 85..... | 15 |
| 90. | 20 |
| 95. | 30 |
| Over 95. | 50 |
| Maximum Rates That May Be Charged Borrowers by Financing Institutions <br> [Per cent per annum] |  |
|  |  |
|  |  |
| Maximum rate of interest. | 41/2 |
| Maximum commitment rate | $21 / 4$ |

[^7] maturity of the commitment.
438

FEDERAL RESERVE BANK RATES ON INDUSTRIAL LOANS AND COMMITMENTS UNDER SECTION 13 b OF THE FEDERAL RESERVE ACT
Maturities not exceeding five years
[In effect April 30. Per cent per annum]

| Federal Reserve Bank | To industrial or commercial businesses |  | To financing institutions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { loans }}{ }{ }_{\text {On }}^{2}$ | $\underset{\substack{\text { commit- } \\ \text { ments }}}{\mathrm{On}}$ | On discounts or purchases |  | On commitments |
|  |  |  | Portion for which institution is obligated | $\mathrm{Re}-$ maining portion |  |
| Boston.... | 21/2-5 |  | $\binom{3}{3}$ | ${ }^{4} 4$ |  |
| New York... Philadelphia | $21 / 2-5$ $21 / 5$ |  | $\binom{3}{5}$ | (4) | 3/2-11/4 |
| Cleveland... | 21/2-5 | 1/2-1/4 | (3) | (4) | $6{ }^{3} / 2-1 / 4$ |
| Richmond | $21 / 2$ | 1/2-114 | (3) | (4) | 1/2-11/4 |
| Atlanta. | 21/2-5 | 1/2-114 | ${ }^{(3)}$ | (4) | $0_{1} / 2$ |
| Chicago. | $21 / 25$ | 1/4-1/4 | 21/2-5 | 21/2-5 | 1/4-11/4 |
| St. Louis. | $21 / 2-5$ |  | 1-11/2 |  | 1/4-11/4 |
| Minneapolis. | 21 12-5 | 1/2-14 | (3) | $\left(\begin{array}{c}4 \\ 4 \\ 4\end{array}\right.$ | 1/2-1/4 |
| Kansas City. | 21/2-5 | 1/2-114 | (3) | (4) | 61/21/4 |
| Danlias.... | 21/2-5 | 1/2-1/4 | (3) | $(4)$ | 61/2-11/4 |

${ }^{1}$ See table on maximum interest and commitment rates chargeable under Regulation V for rates on guaranteed Section 13b loans.
2 Including loans made in participation with financing institutions.
3 Rate charged borrower less commitment rate.
${ }_{4}$ Rate charged borrower
${ }^{5}$ May charge rate charged borrower by financing institution, if lower. 6 Charge of $1 / 4$ per cent is made on undisbursed portion of loan.
Back figures.-See Banking and Monetary Statistics,Table 118, pp. 446-447.

## 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]

|  | Nov. 1, 1933- <br> Jan. 31, 1935 | Feb. 1, 1935- <br> Dec. 31, 1935 | Effective <br> Jan. 1, 1936 |
| :--- | :---: | :---: | :---: |
| Savings deposits............ | 3 | $21 / 2$ | $21 / 2$ |
| Postal savings deposits... | 3 | $21 / 2$ | $21 / 2$ |
| Other deposits payable: | 3 | $21 / 2$ | $21 / 2$ |
| In 6 months or more... | 3 | $21 / 2$ | 2 |
| In 90 days to 6 months. | 3 | 2 | $21 / 2$ |

Note.-Maximum rates that may be paid by insured nonmember banks as established by the F. D. I. C., effective Feb. 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.

Federal Reserve Bulletin

MEMBER BANK RESERVE REQUIREMENTS
[Per cent of deposits]

| Period in effect | Net demand deposits ${ }^{1}$ |  |  | Time deposits (all member banks) |
| :---: | :---: | :---: | :---: | :---: |
|  | Central reserve city banks | Reserve city banks | Country banks |  |
| June 21, 1917-Aug. 15, 1936. | 13 | 10 | 7 | 3 |
| Aug. 16, 1936-Feb. 28, 1937. | 191/2 | 15 | 10112 | 41/2 |
| Mar. 1, 1937-Apr. 30, 1937. | $223 / 4$ | 171/2 | 121/4 | 51/4 |
| May 1, 1937-Apr. 15, 1938 | 26 | 20 | 14 | 6 |
| Apr. 16, 1938-Oct. 31, 1941 | $223 / 4$ | 171/2 | 12 | 5 |
| Nov. 1, 1941-Aug. 19, 1942. | 26 | 20 | 14 | 6 |
| Aug. 20, 1942-Sept. 13, 1942 | 24 | 20 | 14 | 6 |
| Sept. 14, 1942-Oct. 2, 1942 | 22 | 20 | 14 | 6 |
| Oct. 3, 1942 and after. | 20 | 20 | 14 | 6 |

${ }^{1}$ Demand deposits subject to reserve requirements, i.e., demand deposits other than war loan deposits, minus cash items in process of collection and demand balances due from domestic banks.

MARGIN REQUIREMENTS
[Per cent of market value ]

| Prescribed by Board of Governors of the Federal <br> Reserve System in accordance with Securities <br> Exchange Act of 1934 | Nov. 1, <br> 1937- <br> Feb. | Effective <br> Feb. 5, <br> 1945 |
| :--- | :---: | :---: |

PRINCIPAL ASSETS AND LIABILITIES OF ALL FEDERAL RESERVE BANKS
[In thousands of dollars]


MATURITY DISTRIBUTION OF LOANS AND U. S. GOVERNMENT SECURITIES HELD BY FEDERAL RESERVE BANKS [In thousands of dollars]

| April 25, 1945 | Total | Within 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 <br> 5 years |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Discounts and advances. | 508,261 | 419,637 | 40,515 | 23,969 | 24, 140 |  |  |  |  |  |
| Industrial loans. | 3,914 | 3,254 |  |  |  | 25 | 587 | 23 | 3 |  |
| U. S. Government securities | 20,443,916 | 3,283,364 | 2,060,402 | 4,577,375 | 4,159,922 | 1,967,140 | 2,718,821 | 273,800 | 642,902 | 760,190 |

# 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 <br> Gold certificates: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 17,618,265 | 861,878 | 4, 332,092 | 930,796 | 1,303,118 | 963,096 | 948,722 | 3,280,813 | 604,974 637 | 340,536 | 610,653 | 487, 813 | 2,353,774 |
| Apr. Apr. 11 | $17,616,265$ $17,607,265$ | 897,176 877,722 | $5,368,145$ $4,998,586$ | 963,783 934,045 | 1,294,850 | 869,238 882,274 | 933,630 921,889 | 2,937,096 | 637,983 630,787 | 344,994 348,125 | 619,727 631,387 | 503,370 513,380 | $2,246,273$ $2,254,339$ |
| Apr. 18 | 17,582,265 | 912,733 | 4,903, 714 | 945,755 | 1,293,985 | 879,184 | 923,137 | 3,329,677 | 617,605 | 334, 593 | 618,255 | 507, 10 | 2,316,526 |
| Apr. 25 | 17, 545,360 | 919,789 | 4,769,971 | 952,526 | 1,313,824 | 875,862 | 940,169 | 3,379,969 | 631,853 | 349, 394 | 631,808 | 488,009 | 2,292,186 |
| Redemption fundF. R. notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28........ | 645,182 | 42,760 | 116,832 | 45,574 | 62,364 | 48,458 | 37,661 | 111,338 | 32,241 | 15,639 | 27,331 | 20,306 | 84,678 |
| Apr. 4 | 644,794 | 42,646 | 116,409 | 45,389 | 62,225 | 49,476 | 37,521 | 111, 180 | 32,187 | 15,623 | 27,291 | 20,256 | 84,591 |
| Apr. 11 | 646,242 | 44,026 | 115,798 | 45,227 | 62,616 | 50,560 | 37,250 | 111,057 | 32, 151 | 15,613 | 27,265 | 20,229 | 84,450 |
| Apr. 18. | 649,023 | 44,919 | 115, 373 | 46,060 | 62,493 | 51,648 | 38,125 | 110,913 | 32, 108 | 15,600 | 27,232 | 20,186 | 84,366 |
| Apr. 25 | 663,798 | 45,821 | 129,951 | 45,902 | 62,863 | 50,854 | 37,996 | 110,758 | 32,058 | 15,981 | 27,199 | 20,144 | 84,271 |
| Other cash: | 256 |  | 60,150 | 10,482 | 21.515 | 14,372 | 21,401 | 29,198 | 12,896 | 5,512 | 12,844 | 9,803 | 25,983 |
| Apr. 4. | 255, 282 | 22,344 | 62,436 | 20,509 | 22,919 | 13,803 | 19,187 | 28,881 | 12,295 | 5,483 | 12,190 | 9,555 | 25,680 |
| Apr. 11. | 253,743 | 22,183 | 61,214 | 20,618 | 22,000 | 14,475 | 20,995 | 28,740 | 12,205 | 5,181 | 12,217 | 9,620 | 24,295 |
| Apr. 18. | 250,970 | 22,309 | 62,064 | 19,984 | 23,327 | 13,699 | 19,557 | 28,550 | 11,859 | 5,173 | 12, 175 | 8,531 | 23,742 |
| Apr. 25. | 256,108 | 23,413 | 63,120 | 20,460 | 21,133 | 15,824 | 20,006 | 28,652 | 12,228 | 4,915 | 12,890 | 8,859 | 24,608 |
| Total reserves: Mar. 28 | 18,519,494 | 927,529 | 5,109,074 | 995,852 | 1,386,997 | 1,025,926 | 1,007,784 | 3,421,349 | 650,111 | 361,687 | 650,828 | 517,922 | $2,464,435$ |
| Apr. 4 | 18,516, 341 | 962,166 | 5,546, 990 | 1,029,681 | 1,379,994 | 932,517 | 990,338 | 3,077, 157 | 682,465 | 366, 100 | 659,208 | 533, 181 | 2, 356, 544 |
| Apr. 11. | 18,507,250 | 943,931 | 5,175,598 | 999,890 | 1,370,069 | 947, 309 | 980, 134 | 3,469,075 | 675, 143 | 368,919 | 670,869 | 543,229 | 2, 363,084 |
| Apr. 18 | 18,482,258 | 979,961 | 5,081,151 | 1,011,799 | 1,379,805 | 944, 531 | 980,819 | $3,469,140$ | 661,572 | 355,366 | 657,662 | 535,818 | 2, 424,634 |
| Apr. 25 | 18,465, 266 | 989,023 | 4,963,042 | 1,018,888 | 1,397,820 | 942,540 | 998, 171 | 3,519,379 | 676, 139 | 370, 290 | 671,897 | 517,012 | 2,401,065 |
| Discounts \& advances: Secured by U. S. Govt. securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 217,599 | 6,895 | 130,714 | 13,050 | 850 | 4,500 | 2,600 | 7,850 | 31,050 | 10,050 | 9,940 |  | 100 |
| Apr. 4 | 219,999 | 13,570 | 95,824 | 2,350 | 22,135 | 7,875 | 2,100 | 14,875 | 41,950 | 9,800 | 9,390 |  | 130 |
| Apr. 11 | 322, 729 | 12,460 | 173,779 | 10,660 | 27,435 | 7,000 | 3,500 | 7,425 | 30,200 | 8,800 | 8,840 |  | 32,630 |
| Apr. 18 | 341,228 | 20,069 | 155,514, | 10,900 | 26,605 | 14,750 | 1,400 | 35, 600 | 31,250 | 23,700 | 10,840 |  | 10,600 |
| Apr. 25 | 508,261 | 27,969 | 288,944 | 17,520 | 30,750 | 21,521 | 6,000 | 15,525 | 32,812 | 19,800 | 22,840 |  | 24,530 |
| Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 25. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total discounts and advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 217,599 | 6,895 | 130, 714 | 13,050 | 850 | 4,500 | 2,600 | 7,850 | 31,050 | 10,050 | 9,940 |  | 100 |
| Apr. 4 | 219,999 | 13,570 | 95,824 | 2,350 | 22,135 | 7,875 | 2,100 | 14,875 | 41,950 | 9,800 | 9,390 |  | 130 |
| Apr. 11 | 322, 729 | 12,460 | 173, 779 | 10,660 | 27,435 | 7,000 | 3,500 | 7,425 | 30,200 | 8,800 | 8,840 |  | 32,630 |
| Apr. 18 | 341,228 | 20,069 | 155,514 | 10,900 | 26,605 | 14,750 | 1,400 | 35,600 | 31,250 | 23,700 | 10,840 |  | 10,600 |
| Apr 25 | 508,261 | 27,969 | 288,944 | 17,520 | 30,750 | 21,521 | 6,900 | 15,525 | 32,812 | 19,800 | 22,840 | 50 | 24,530 |
| Industrial loans Mar. 28 |  |  | 10 |  |  | 110 |  |  |  |  |  |  |  |
| Apr. 4 | 3,799 | 166 | 10 | 3,088 |  | 110 |  |  |  |  | 25 |  | 400 |
| Apr. 11. | 4,300 | 166 | 10 | 3,591 |  | 110 |  |  |  |  | 23 |  | 400 |
| Apr. 18 | 4,268 | 166 | 10 | 3,559 |  | 110 |  |  |  |  | 3 |  | 400 |
| Apr. 25. | 3,914 | 164 | 7 | 3,201 |  | 94 |  |  |  |  | 23 |  | 425 |
| U.S. Govt. securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under repurchase option: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28 | 4,897,304 | 104,388 | 2,612,219 | 205,916 | 78,247 | 44,628 | 38,057 | 1,007,918 | 284,154 | 92,770 | 44,917 | 31,985 | 352,105 |
| Apr. 4. | 4,941, 102 | 95,309 | 2,412,244 | 209,312 | 93,487 | 51,927 | 37,609 | 1,173,780 | 264,566 | 91,465 | 44,553 | 35,600 | 431,050 |
| Apr. 11 | 5,129,539 | 133, 829 | 2,944,442 | 214,510 | 133,867 | 45,363 | 32, 253 | -807,425 | 263,080 | 87,786 | 43, 634 | 24,730 | 398,620 |
| Apr. 18 | 5,100,677 | 98,109 | 3,041,668 | 233,240 | 130,517 | 56,170 | 27,953 | 754,701 | 246, 956 | 89,846 | 34, 157 | 13,860 | 373, 500 |
| Apr. 25. | 5,282,517 | 111,860 | 3,218,956 | 218,114 | 122,882 | 64,840 | 32,193 | 743,849 | 249,579 | 73,931 | 41,382 | 23, 271 | 381,660 |
| Other bills: | 7,018,320 | 611,58 | 613,157 | 542,097 | 1,007,945 | 623,432 | 556,733 | 847,473 | 194,898 | 173,432 | 433,475 | 348,582 | 1,065,516 |
| Apr. 4. | 7,082,325 | 621,958 | 388,736 | 508,807 | 989,153 | 698,801 | 585,074 | 1,092,345 | 159,351 | 176,643 | 447, 308 | 336, 202 | 1,077,947 |
| Apr. 11 | 7,611,041 | 613,581 | 517,116 | 553,597 | 985,546 | 712,783 | 611,998 | 1,239,865 | 222,618 | 197,557 | 462,451 | 363,349 | 1,130,580 |
| Apr. 18 | 7,712,341 | 629,630 | 541,713 | 523,811 | 979,359 | 700,832 | 617,157 | 1,290,134 | 243,479 | 188,213 | 477,922 | 379,427 | 1,140,664 |
| Apr. 25. | 7,810,046 | 633,840 | 565,437 | 549,221 | 998, 530 | 693,334 | 622,132 | 1,321,365 | 229,499 | 201,327 | 473,925 | 371,046 | 1,150,390 |
| Certificates: |  | 371.950 | 1,345 |  |  |  |  |  |  |  |  | 225,206 | 548,337 |
| Apr. 4 | 5,390,511 | 369,520 | 1, 337, 335 | 416,898 | 515,559 | 345,907 | 279, 684 | 673,271 | 265,938 | 144,636 | 263,455 | 234,118 | 544, 190 |
| Apr. 11. | 5,234,011 | 358, 141 | 1,299,286 | 404,802 | 499,689 | 336, 104 | 271,706 | 653,688 | 258,582 | 140, 122 | 255,825 | 227,467 | 528,599 |
| Apr. 18 | 5,224,011 | 357,425 | 1,296,843 | 404,030 | 498,686 | 335,473 | 271, 194 | 652,436 | 258, 107 | 139,838 | 255,337 | 227,041 | 527,601 |
| Apr. 25 | 5,238,011 | 358,418 | 1,300,276 | 405, 112 | 500, 075 | 336,358 | 271,912 | 654,188 | 258,778 | 140, 233 | 256,019 | 227,641 | 529,001 |
| Notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | $1,061,350$ $1,038,350$ | 72,964 71,179 | 264,032 257,605 | 80,349 80,305 | 100,809 99,310 | 68,021 | 53,652 | 139,064 129,689 | $\begin{gathered} 49,873 \\ 51,227 \end{gathered}$ | 28,690 27 | 52,153 50,748 | $\begin{aligned} & 44,178 \\ & 45,09 \end{aligned}$ | $\begin{aligned} & 107,565 \\ & 104,826 \end{aligned}$ |
| Apr. 11 | - 991,850 | 67,868 | 246, 216 | 76,711 | 94,691 | 63,691 | 51,488 | 123,874 | 49,002 | 26,554 | 48,479 | 43, 106 | 100, 170 |
| Apr. 18. | 987,850 | 67,588 | 245, 231 | 76,401 | 94,301 | 63,437 | 51,282 | 123,374 | 48,808 | 26,444 | 48,283 | 42,933 | 99, 768 |
| Apr. 25. | 987,850 | 67,596 | 245,222 | 76,401 | 94,310 | 63,435 | 51,281 | 123,374 | 48,804 | 26,447 | 48,283 | 42,931 | 99,766 |
| Bonds: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28 | 1,128,152 | 77,556 | 280, 651 | 85,407 | 107, 154 | 72,302 | 57,029 | 147,817 | 53,012 | 30,496 | 55,435 | 46,958 | 114,335 |
| Apr. 4 | 1,128,152 | 77, 335 | 279, 884 | 87, 250 | 107, 899 | 72,394 | 58,533 | 140,905 | 55,657 | 30, 269 | 55,137 | 48,997 | 113, 892 |
| Apr. 11. | 1,124,392 | 76,938 | 279, 118 | 86,962 | 107,344 | 72,203 | 58,368 | 140,427 | 55,551 | 30,102 | 54,957 | 48,866 | 113,556 |
| Apr. 18. | 1, 128,092 | 77,183 | 280,045 | 87,248 | 107,689 | 72,443 | 58,562 | 140,890 | 55,737 | 30, 198 | 55,138 | 49,028 | 113,931 |
| ${ }_{\text {Apr }}{ }^{25} \ldots \ldots \ldots .$. | 1,125,492 | 77,014 | 279,390 | 87,047 | 107,451 | 72, 273 | 58,426 | 140,565 | 55,604 | 30,131 | 55,011 | 48,913 | 113,667 |
| Total securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 19,515,637 | 1, 238,438 | 5,116,029 | 1,323,376 | 1,808,055 | 1,155,141 | 978,975 | 2,851,192 | 836,174 | 471,648 | 851,842 | 696,909 | 2,187,858 |
| Apr. 4 | 19,580,440 | 1, 235,501 | 4,675,804 | 1,302,572 | 1,805,408 | 1,235,660 | 1,014, 774 | 3, 209,990 | 796,739 | 470,873 | 861,201 | 700,013 | 2,271,905 |
| Apr. 11. | 20,090,833 | 1, 250,357 | 5,286,178 | 1,336,582 | 1,821,137 | 1,230, 144 | 1,025,813 | 2,965,279 | 848,833 | 482, 121 | 865,346 | 707,518 | 2,271,525 |
| Apr. 18. | 20,152,971 | 1,229,935 | 5,405,500 | 1,324,730 | 1,810,552 | 1,228,355 | 1,026,148 | 2,961,535 | 853,087 | 474,530 | 870,837 | 712,289 | 2, 255,464 |
| Apr. 25. | 20,443,916 | 1,248, 728 | 5,609,281 | 1,335,895 | 1,823,248 | 1,230,240 | 1,035, 944 | 2,983,341 | 842,264 | 472,069 | 874,620 | 713,802 | 2,274,484 |

[In thousands of dollars]

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\begin{gathered} \text { Kansas } \\ \text { City } \end{gathered}$ | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total loans and sec.: Mar. 28 | 19,737,186 | 1,245,499 | 5,246,753 | 1,339,615 | 1,808,905 | 1,159, 751 | 981,575 | 2,859,042 | 867,224 | 481,698 | 861,807 | 696,909 | 2,188,408 |
| Apr. 4 | 19,804, 238 | 1,249,237 | 4,771,638 | 1,308,010 | $1,827,543$ | 1,243,645 | 1,016,874 | 3,224,865 | 838,689 | 480,673 | 870,616 | 700,013 | 2,272, 435 |
| Apr. 11 | 20,417,862 | 1,262,983 | 5,459,967 | 1,350,833 | 1,848,572 | 1,237, 254 | $1,029,313$ | 2,972,704 | 879,033 | 490,921 | 874,209 | 707,518 | 2, 304,555 |
| Apr. 18 | 20,498,467 | 1,250,170 | 5,561,024 | 1,339,189 | 1,837,157 | 1,243,215 | 1,027,548 | 2,997,135 | 884,337 | 498,239 | 881,700 | 712,289 | 2,266,464 |
| Apr. 25. | 20,956,091 | 1,276,861 | 5,898, 232 | 1,356,616 | 1,853,998 | 1,251,855 | 1,041,944 | 2,998,866 | 875,076 | 491,869 | 897,483 | 713,852 | 2,299,439 |
| Duefrom foreign banks: <br> Mar. 28. | 116 | 1, 276,861 |  | 12 | 1, | 1,251,855 | , | 18 | ${ }_{4}$ | 3 | 4 | ${ }_{4}$ | 10 |
| Apr. 4 | 11 | 9 | 129 | 12 | 12 | 6 | 5 | 18 |  | 3 |  | 4 | 10 |
| Apr. 11 | 116 | 9 | 129 | 12 | 12 | 6 |  | 18 |  | 3 |  | 4 | 10 |
| Apr. 18 | 116 | 9 | 129 | 12 | 12 | 6 | 5 | 18 |  | 3 |  | 4 | 10 |
| Apr. 25 | 116 | 9 | 129 | 12 | 12 | 6 | 5 | 18 | 4 | 3 |  | 4 | 10 |
| Federal Reserve notes of other banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28......... | 90,033 | 3,867 | 16,991 | 3,365 | 4,976 | 7,916 | 9,622 | 11,049 | 6,360 | 2,004 | 5,273 | 3,042 | 15,568 |
| Apr. 4. | 94,902 | 3,539 | 20,421 | 4,108 | 5,202 | 7,383 | 10,425 | 11,200 | 6,389 | 2,426 | 4,814 | 2,910 | 16,085 |
| Apr. 11 | 92,347 | 4,442 | 19,030 | 4,725 | 4, 131 | 6,618 | 10,002 | 10,377 | 5,206 | 1,832 | 4,458 | 2,609 | 18,917 |
| Apr. 18 | 92,315 | 5,052 | 22,674 | 5,013 | 3,441 | 6,619 | 7,943 | 9,333 | 4,847 | 2,288 | 4,518 | 2,686 | 17,901 |
| Apr. 25 | 89,511 | 5,600 | 20,457 | 5,420 | 4,332 | 6,731 | 8,158 | 9,142 | 6,273 | 1,103 | 4,134 | 2,879 | 15,282 |
| Uncollected items: <br> Mar. 28 | 83,782 | 130,401 |  | 104,380 | 198,490 | 135,485 | 15,409 | 313,074 | 75,857 | 37,243 | 95,276 | 88 |  |
| Apr. 4 | 1,932,032 | 131,731 | 406,579 | 119,084 | 199, 232 | 148, 161 | 113, 253 | 336,724 | 77,401 | 38,465 | 99,058 | 67,415 | 194,929 |
| Apr. 11 | 1,771,499 | 128,810 | 373,359 | 106,335 | 170,351 | 131,498 | 111, 542 | 275,770 | 79,165 | 37,807 | 97,380 | 68,357 | 191, 125 |
| Apr. 18 | 2,124,974 | 147,530 | 518,231 | 121,289 | 215, 745 | 143, 395 | 133, 128 | 326, 100 | 93,281 | 41,912 | 112,407 | 78,183 | 193,773 |
| Apr. 25 | 1,859,370 | 136,357 | 388,504 | 119, 325 | 212,663 | 131,119 | 109, 729 | 283,010 | 77,316 | 36,026 | 86,326 | 83,887 | 195,108 |
| Bank premises: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 34,351 | 1,601 | 8,858 | 3,421 | 4,073 | 2,832 | 1,600 | 3,160 | 2,104 | 1,247 | 2,650 | 886 | 1,919 |
| Apr. 4 | 34,306 | 1,596 | 8,839 | 3,420 | 4,073 | 2,832 | 1,600 | 3,156 | 2,101 | 1,247 | 2,644 | 879 | 1,919 |
| Apr. 11 | 34,306 | 1,596 | 8,839 | 3,421 | 4,073 | 2,832, | 1,600 | 3,156 | 2,100 | 1,247 | 2,644 | 879 | 1,919 |
| Apr. 18 | 34,306 | 1,596 | 8,839 | 3,421 | 4,073 | 2,832 | 1,600 | 3,156 | 2,100 | 1,247 | 2,644 | 879 | 1,919 |
| Apr. 25. | 34,265 | 1,596 | 8,839 | 3,409 | 4,064 | 2,825 | 1,598 | 3,151 | 2,100 | 1,247 | 2,644 | 879 | 1,913 |
| Other assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28 | 55,241 | 3,991 | 12,327 | 3,692 | 5,441 | 3,445 | 3,141 | 7,583 | 2,878 | 1,487 | 2,736 | 2,432 | 6,088 |
| Apr. 4 | 47,193 | 3,136 | 10,326 | 3,285 | 4,682 | 2,895 | 2,788 | 6,580 | 2,698 | 1,238 | 2,291 | 2,188 | 5,086 |
| Apr. 11 | 48,787 | 3,389 | 10,904 | 3,403 | 4,851 | 3,093 | 2,836 | 6,706 | 2,661 | 1,265 | 2,346 | 2,113 | 5,220 |
| Apr. 18 | 52,140 | 3,392 | 10,914 | 3,769 | 5,307 | 3,276 | 3,120 | 7,679 | 2,828 | 1,392 | 2,477 | 2,343 | 5,643 |
| Apr. 25. | 54,612 | 3,557 | 11,753 | 3,881 | 5,559 | 3,431 | 3,200 | 8,081 | 2,938 | 1,424 | 2,529 | 2,487 | 5,772 |
| Total assets: Mar. 28 | 40,320, 203 |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 4. | 40,429,128 | 2, 351,414 | 10,764,822 | 2,467,600 | 3,420,738 | 2,337,439 | 2,135, 283 | 6,659,700 | 1,609, 747 | 890, 152 | 1,638,635 | 1,306, 590 | 847,008 |
| Apr. 11 | 40,872,167 | 2,345,160 | 11,047, 726 | 2,468,619 | 3,402,059 | 2,328,610 | 2,135,432 | 6,737,806 | 1,643,312 | 901,994 | 1,651,910 | 1,324, 709 | ,884,830 |
| Apr. 18. | 41,284,576 | 2,387,710 | 11,202,862 | 2,484,492 | 3,445,540 | 2,343,874 | 2,154,163 | 6,812,561 | 1,648,969 | 900,447 | 1,661,412 | $1,332,202$ | 4, 910,344 |
| Apr. 25. | 41,459, 231 | 2,413,003 | 11,290,856 | 2,507,551 | 3,478,448 | 2,338,507 | 2, 162,805 | 6,821,647 | 1,639,846 | 901,962 | 1,665,017 | 1,321,000 | 4,918,589 |
| Liabilities <br> Federal Reserve notes: <br> Mar. 28 | 22,262,607 | 1,397,837 | 4,981,679 | 1,473,968 | 1,946,523 | 1,500,038 | 1,306,471 | 4,077,146 | 945, 745 | 487,752 | 817,337 | 550,991 | 2,777,120 |
| Apr. 4. | 22,320,759 | 1, 104,181 | 4,988,355 | 1,472,131 | 1,946,108 | 1,503, 157 | 1,315,187 | 4,087,111 | 949, 229 | 488,801 | 824,459 | 558,620 | 2,777,120 |
| Apr. 11. | 22,368,052 | 1, 408, 630 | 4,992,353 | $1,477,272$ | 1,951,822 | 1,505,407 | 1,316,534 | 4,096,596 | 951,938 | 491,365 | 827,088 | 558,405 | 2,790,642 |
| Apr. 18 | 22,504,029 | 1,428,356 | 5,013, 019 | 1,484, 507 | 1,957, 666 | 1,505, 584 | 1,321,400 | 4, 134, 753 | 953,520 | 493,110 | 827,885 | 557,794 | 2,826,435 |
| Apr. 25. | 22,505,374 | 1,428,450 | 5,015, 123 | 1,487, 380 | 1,962,451 | 1,502,754 | 1,319,481 | 4,140,042 | 951,611 | 493,072 | 828,170 | 555,829 | 2,821,011 |
| Deposits: <br> Member bankreserve account: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 14,305,083 | 657,085 | 4,740,649 | 721,722 | 1,110,590 | 601,307 | 635,123 | 2,043,842 | 513,169 | 315,342 | 642,508 | 603,196 | 1,720,550 |
| Apr. 4 | 14,352,576 | 672, 222 | 4,662,960 | 723,981 | $1,130,830$ | 614,071 | 643,994 | 2,069,479 | 513,289 | 316,169 | 665, 248 | 623,730 | 1, 716,603 |
| Apr. 11 | 14,593,429 | 665,043 | 4,740,717 | 735,881 | $1,119,812$ | 615,245 | 654,018 | 2,169,512 | 545, 139 | 320,099 | 668,074 | 639,334 | 1,720,555 |
| Apr. 18 | 14, 582, 323 | 684,975 | 4,754,191 | 723,018 | 1,133,681 | 605,664 | 651,075 | 2,171,379 | 530, 284 | 314,693 | 669,561 | 634, 874 | 1,708,928 |
| Apr. 25 | 14, 707,959 | 681,148 | 4,821,700 | 734,259 | 1,123,560 | 608,770 | 656, 797 | 2,199, 232 | 540,453. | 315,817 | 680,424 | 622,556 | 1,723,243 |
| U. S. Treasurergeneral account: Mar. 28. | 309,858 | 19,337 | 67,341 | 19,610 | 1,036 | 45,315 | 5,310 | 34,635 | 12,469 | 10,545 | 13,423 | 23,238 | 27,599 |
| Apr. 4 | 335,420 | 37,711 | 64,638 | 36,065 | 28,006 | 20,953 | 20,035 | 54,303 | 19,250 | 15,075 | 11,312 | 19,595 | 8,477 |
| Apr. 11 | 408,931 | 40,593 | 141,986 | 21,564 | 32,235 | 16,794 | 10,361 | 49,301 | 14,375 | 19,191 | 14,670 | 18,526 | 29,335 |
| Apr. 18 | 429,946 | 24,034 | 136,138 | 29,296 | 32,923 | 30,073 | 5,145 | 45,056 | 27,017 | 18,327 | 27,364 | 21,702 | 32,871 |
| Apr. 25 | 651,280 | 68,262 | 243,464 | 40,968 | 63,742 | 33,318 | 23,762 | 56,945 | 20,822 | 21,797 | 19,274 | 20,982 | 37,944 |
| Foreign: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 1, 185, 819 | 79,598 | ${ }^{2} 2455,378$ | 100, 293 | 99, 154 | 47,867 | 39,889 | 148, 160 | 34,191 | 26,213 | 34, 191 | 34,191 | 86,694 |
| Apr. Apr. 4 | 1,175,385 | 79,070 | 2451,616 2469 2 | 99,346 <br> 99 <br> 887 | 98, 917 | 47,415 47 47 | 39,513 | 146,761 | 33,868 34,052 | 25,965 | 33,868 34,052 | 34,868 34,052 | 85,878 86,346 |
| Apr. 11 Apr. 18 | $1,194,886$ $1,191,486$ | 76,984 79,148 | 2469,692 <br> $2_{462,075}$ | 99,887 100,203 | 98,752 99,065 | 47,673 47,824 | 39,728 39,854 | 147,561 148,028 | 34,052 34,160 | 26,107 26,190 | 34,052 34,160 | 34,052 34,160 | 86,346 86,619 |
| Apr. 25 | 1,167,896 | 79,815 | ${ }^{2} 445,318$ | 99,048 | 97,922 | 47,273 | 39,394 | 146, 320 | 33, 766 | 25,887 | 33, 766 | 33, 766 | 85,621 |
| Other: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 191,252 | 4,646 | 87,138 | 4,863 | 11,109 | 4,546 | 5,028 | 4,982 | 10,694 | 2,002 | 6,003 | 2,562 | 47,679 |
| Apr. 4. | 244, 323 | 3,532 | 137,082 | 4,615 | 12,017 | 7,160 | 3,847 | 3,107 | 13,489. | 2,104 | 7,234 | 4,183 | 45,953 |
| Apr. 11. | 357,858 | 2,912 | 250,500 | 5,053 | 11,846 | 9,227 | 3,144 | 3,987 | 12,078 | 1,953 | 5,840 | 3,440 | 47,878 |
| Apr. 18 | 402,297 | 4,136 | 303,795 | 4,427 | 4,766 | 7,143 | 3,548 | 4,621 | 11,008 | 1,952 | 8,117 | 2,531 | 46,253 |
| Apr. 25 | 394,807 | 4,466 | 294,456 | 5,551 | 4,738 | 9,834 | 6,288 | 4,443 | 11,061 | 1,757 | 4,915 | 2,791 | 44,507 |
| Total deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 15,992,012 | 760,666 | 5,350,506 | 846,488 | 1,251,889 | 699,035 | 685,350 | 2,231,619 | 570,523 | 354, 102 | 696,125 | 663,187 | 1,882,522 |
| ${ }^{\text {Apr. }} 4$ | 16, 107, 704 | 792,535 | 5,316,296 | 864,007 | 1,269,070 | 689,599 | 707,389 | 2,273,650 | 579,896 | 359, 313 | 717, 662 | 681,376 | 1,856,911 |
| Apr. 11. | 16, 555, 104 | 785, 532 | 5,602,895 | 862,385 | 1,262,645 | 688, 939 | 707, 251 | 2,370,361 | 605,644 | 367, 350 | 722,636 | 695, 352 | 1,884,114 |
| Apr. 18 | 16,606,052 | 792, 293 | 5,656,199 | 856,944 | 1, 270,435 | 690, 704 | 699, 622 | 2,369,084 | 602,469 | 361, 162 | 739, 202 | 693, 267 | $1,874,671$ |
| Apr 25 | 16,921,942 | 833,691 | 5,804,938 | 879,826 | 1,289,962 | 699,195 | 726,241 | $2,406,940$ | 606, 102 | 365, 258 | 738,379 | 680,095 | 1,891,315 |
| Deferred availability items: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28 | 1,547,015 | 120, 225 | 285, 869 | 85,999 | 162,442 | 112, 324 | 107, 173 | 237,861 | 70,336 | 29,765 | 87,764 | 64,906 | 182,351 |
| Apr. | 1,480,950 | 120,457 | 288,291 | 87,511 | 157, 413 | 120,642 | 92, 530 | 230,006 | 62,647 | 28,251 | 79,076 | 49,476 | 164,650 |
| Apr 11 | 1,426, 531 | 116,620 | 279,643 | 84,809 | 139,247 | 110,059 | 91,349 | 201,447 | 67,663 | 29,438 | 84,646 | 53, 735 | 167,875 |
| Apr. 18 | 1,650,682 | 132,554 | 360,445 | 98,817 | 168,937 | 123,300 | 112,780 | 239, 152 | 74,920 | 32,302 | 76,821 | 63,806 | 166,848 |
| Apr. 25 | 1, 505, 739 | 116,219 | 296,829 | 95,963 | 177,365 | 112,134 | 96,583 | 204, 731 | 63,981 | 29,686 | 80,851 | 67,625 | 163,772 |

[^8] on Apr. 18; and $\$ 718,095,000$ on Apr. 25.

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

|  | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other liabilities including accrued div.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 9,930 | 798 | 2,515 | 718 | 1,025 | 512 | 472 | 1,462 | 423 | 5 | 354 | 385 | 1 |
| Apr. 4. | 9,863 | 778 | 2,350 | 675 | 1,040 | 524 | 441 | 1,669 | 412 | 271 | 396 | 304 | 1,003 |
| Apr. 11 | 10,535 | 813 | 2,847 | 745 | 1,053 | 569 | 466 | 1,540 | 427 | 290 | 414 | 332 | 1,039 |
| Apr. 18 | 10,627 | 851 | 2,769 | 701 | 1,052 | 583 | 450 | 1,552 | 478 | 282 | 411 | 385 | 1,113 |
| Total liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28 | 39,811,564 | 2, 279,526 | 10,620,569 | 2,407,173 | 3, 361,879 | 2,311,909 | 2,099,466 | 6,548,088 | 1,587,027 | 871,914 | 1,601,580 | 1,279,469 | 4,842,964 |
| Apr. 4 | 39,919, 276 | 2, 317,951 | 10,595, 292 | 2,424,324 | 3, 373, 631 | 2,313,922 | 2, 115,547 | 6,592,436 | 1,592,184 | 876,636 | 1,621,593 | 1, 289,776 | 4,805,984 |
| Apr. 11 | 40,360, 222 | 2, 311,595 | 10,877, 738 | 2,425,211 | 3, 354,767 | 2,304,974 | 2, 115,600 | 6, 669,944 | 1,625,672 | 888,443 | 1,634,784 | 1,307, 824 | 4,843,670 |
| Apr. 18. | 40,771, 390 | 2, 354,054 | 11,032,432 | 2,440,969 | 3, 398,090 | 2,320, 171 | 2, 134,252 | 6,744,541 | 1,631,387 | 888, 856 | 1,644,319 | $1,315,252$ | 4,869,067 |
| Apr. 25. | 40,944,268 | 2, 379, 250 | 11, 120,018 | 2, 463,920 | 3, 430, 849 | 2,314,652 | 2,142,809 | 6,753,305 | 1,622,138 | 888,331 | 1,647,819 | 1,303,972 | 4,877,205 |
| Capital Accounts Capital paid in: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 167, 110 | 10, 176 | 59,831 | 12,647 | 16,731 | 6,745 | 6,064 | 19,866 | 5,395 | 3,652 | 5,350 | 5,623 | 15,030 |
| Apr. 4. | 167,146 | 10, 176 | 59,831 | 12,648 | 16, 733 | 6,747 | 6,064 | 19,876 | 5,400 | 3,655 | 5,357 | 5,623 | 15,036 |
| Apr. 11. | 167,495 | 10,181 | 59,831 | 12,648 | 16,742 | 6,748 | 6,067 | 20,198 | 5,410 | 3,651 | 5,358 | 5,625 | 15,036 |
| Apr. 18 | 167,544 | 10, 181 | 59,843 | 12,654 | 16,750 | 6,750 | 6,067 | 20, 203 | 5,411 | 3,654 | 5,361 | 5,632 | 15,038 |
| Apr. 25. | 167,622 | 10,181 | 59,845 | 12,655 | 16,760 | 6,759 | 6,077 | 20, 211 | 5,412 | 3,657 | 5,361 | 5,656 | 15,048 |
| Surplus (section 7): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 4. | 228, 153 | 15,239 | 84,903 | 19,872 | 19,071 | 7,813 | 7,936 | 33, 201 | 7,048 | 4,950 | 6,196 | 6,025 | 15,899 |
| Apr. 11. | 228,153 | 15,239 | 84,903 | 19,872 | 19,071 | 7,813 | 7,936 | 33, 201 | 7,048 | 4,950 | 6,196 | 6,025 | 15,899 |
| Apr. 18. | 228,153 | 15, 239 | 84,903 | 19,872 | 19,071 | 7,813 | 7,936 | 33,201 | 7,048 | 4,950 | 6,196 | 6,025 | 15,899 |
| Apr. 25. | 228,153 | 15,239 | 84,903 | 19,872 | 19,071 | 7,813 | 7,936 | 33,201 | 7,048 | 4,950 | 6,196 | 6,025 | 15,899 |
| Surplus (section 13b): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 4 | 27,165 | 2,880 | 7,143 | 4,468 | 1,007 | 3,290 | 762 | 1,429 | 527 | 1,073 | 1,137 | 1,307 | 2,142 |
| Apr. 11. | 27,165 | 2,880 | 7,143 | 4,468 | 1,007 | 3,290 | 762 | 1,429 | 527 | 1,073 | 1,137 | 1,307 | 2,142 |
| Apr. 18. | 27,165 | 2,880 | 7,143 | 4,468 | 1,007 | 3,290 | 762 | 1,429 | 527 | 1,073 | 1,137 | 1,307 | 2,142 |
| Apr. 25. | 27,165 | 2,880 | 7,143 | 4,468 | 1,007 | 3,290 | 762 | 1,429 | 527 | 1,073 | 1,137 | 1,307 | 2,142 |
| Other capitalaccounts: |  |  |  |  |  |  |  | 12,691 | 4,541 | 3,780 | 4,311 | 3,809 | 7,756 |
| Apr. 4 | 87,388 | 5,168 | 17,653 | 6,288 | 10,290 | 5,667 | 4,974 | 12,758 | 4,588 | 3,838 | 4,352 | 3,859 | 7,947 |
| Apr. 11. | 89,132 | 5,265 | 18,111 | 6,420 | 10,472 | 5,785 | 5,067 | 13,034 | 4,655 | 3,877 | 4,435 | 3,928 | 8,083 |
| Apr. 18. | 90,324 | 5,356 | 18,541 | 6,529 | 10,622 | 5,850 | 5,146 | 13,187 | 4,596 | 3,914 | 4,399 | 3,986 | 8,198 |
| Apr. 25. | 92,023 | 5,453 | 18,947 | 6,636 | 10,761 | 5,993 | 5,221 | 13,501 | 4,721 | 3,951 | 4,504 | 4,040 | 8,295 |
| Total liabilities and capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 4 | 40,429,128 | 2, 351,414 | 10,764,822 | 2,467,600 | 3,420,738 | 2,337,439 | $2,135,283$ | 6,659,700 | 1,609,747 | 890, 152 | 1,638,635 | 1,306,590 | 4,847,008 |
| Apr. 11 | 40,872,167 | 2, 345, 160 | 11,047, 726 | 2,468,619 | 3,402,059 | 2,328,610 | 2,135,432 | 6,737,806 | 1,643,312 | 901,994 | 1,651,910 | 1,324,709 | 4,884,830 |
| Apr. 18 | 41, 284, 576 | 2,387,710 | 11, 202,862 | $2,484,492$ | 3,445,540 | 2,343, 874 | 2,154, 163 | 6,812,561 | 1,648,969 | 900,447 | 1,661,412 | 1, 332, 202 | 4,910,344 |
| Apr. 25 | 41, 459, 231 | 2,413, 003 | 11,290,856 | 2, 507,551 | 3,478,448 | 2,338,507 | 2,162,805 | 6,821,647 | 1,639,846 | 901,962 | 1,665,017 | 1,321,000 | 4,913, 589 |
| Commitments to make industrial loans: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28. | 3,475 |  |  | 2,374 | 20 | 400 |  |  | 50 |  |  |  | 631 |
| Apr. 4. | 3,622 |  |  | 2,471 | 20 | 400 |  |  | 50 |  |  |  | 681 |
| Apr. 11 | 3,139 |  |  | 1,988 | 20 | 400 |  |  | 50 |  |  |  | 681 |
| Apr. 18 | 3,153 |  |  | 2,005 | 20 | 400 |  |  | 50 |  |  |  | 678 |
| Apr. 25. | 3,581 |  |  | 2,358 | 20 | 400 |  |  | 50 |  |  |  | 653 |

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

|  | Total | Boston | New York | Philadelphia | Cleveland | Rich. mond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Reserve notes outstanding (issued to Bank): |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 22,955, 139 | 1,432, 194 | 5,129, 192 | 1,509, 149 | 2,000,841 | 1,535,741 | 1,363,388 | 4, 175,388 | 983,465 | 496,500 | 842,817 | 585,453 | 2,901,011 |
| Apr. 4 | 22,998,786 | 1,437, 759 | 5, 155,940 | 1,511,416 | 2,001,865 | 1,537,065 | 1,363,421 | 4,182, 248 | 985, 128 | 497,690 | 843,631 | 585, 423 | 2,897,200 |
| Apr. 11 | 23,030,827 | 1,444,835 | 5, 161, 162 | 1,514, 330 | 2,004,443 | 1,537, 559 | $1,357,910$ | 4, 192,480 | 983, 236 | 500, 383 | 846,729 | 586, 363 | 2,901,397 |
| Apr. 18. | 23,130,079 | 1,461,866 | 5,161,512 | 1,522,899 | 2,008,982 | 1,538,294 | 1,367,469 | 4,207,963 | 993,084 | 500, 507 | 848,244 | 584,642 | 2,934,617 |
| Apr. 25............. | 23, 204, 695 | $1,469,180$ | 5,179, 134 | 1,530,691 | 2,016,775 | 1,543,825 | 1,375, 505 | 4,221,264 | 989,853 | 503, 222 | 849,994 | 587,689 | 2,937,563 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 28 | 10,722,350 | 595,000 | 2,920,000 | 611,000 | 760,000 | 615,000 | 625,000 | 2,010,000 | 375,000 | 188,350 | 320,000 | 229,000 | 1,474,000 |
| Apr. 4 | 10,722,350 | 595,000 | 2,920,000 | 611,000 | 760,000 | 615,000 | 625,000 | 2,010,000 | 375,000 | 188,350 | 320,000 | 229,000 | 1,474,000 |
| Apr. 11. | 10,799,000 | 575,000 | 2,945,000 | 616,000 | 760,000 | 580,000 | 625,000 | 2,110,000 | 375,000 | 190,000 | 320,000 | 229,000 | 1,474,000 |
| Apr. 18 | 10,817,000 | 575,000 | 2,915,000 | 614,000 | 760,000 | 580,000 | 625,000 | 2,140,000 | 375,000 | 190,000 | 320,000 | 249,000 | 1,474,000 |
| Apr. 25.... | 10,610,000 | 575,000 | 2,690,000 | 622,000 | 770,000 | 580,000 | 635,000 | 2,140,000 | 375,000 | 190, 000 | 320,000 | 239,000 | 1,474,000 |
| Eligible paper: <br> Mat. 28 | 206,199 | 6,895 | 130,714 | 13,050 |  | 4,500 |  |  | 31,050 | 10,050 | 9,940 |  |  |
| Apr. 4. | 180,759 | 13,570 | 95, 824 | 2,350 |  | 7,875 |  |  | 41,950 | 9,800 | 9,390 |  |  |
| Apr. 11. | 251,739 | 12,460 | 173,779 | 10,660 |  | 7,000 |  |  | 30,200 | 8,800 | 8,840 |  |  |
| Apr. 18 | 277,623 | 20,069 | 155,514 | 10,900 |  | 14,750 |  |  | 31,250 | 23,700 | 10,840 |  | 10,600 |
| Apr. 25........... | 455,936 | $27,969$ | 288,944 | $17,520$ |  | 21,521 |  |  | 32,812 | 19,800 | 22,840 |  | 24,530 |
| U. S. Govt. securities: |  |  | $200,000$ |  |  | 950,000 | ,000 | 00,000 | 759,154 | 000 |  |  |  |
| Apr. 4 | 12,609,566 | 900,000 | 2,200,000 | 900,000 | 1,250,000 | 950,000 | 750,000 | 2,200,000 | 739,566 | 310,000 | 525,000 | 385,000 | 1,500,000 |
| Apr. 11 | 12,563,080 | 900,000 | 2,200,000 | 900,000 | 1,250,000 | 975,000 | 750,000 | 2,100,000 | 738,080 | 315,000 | 550,000 | 385,000 | 1,500,000 |
| Apr. 18. | 12,546,956 | 900,000 | 2,200,000 | 900,000 | 1,250,000 | 975,000 | 750,000 | 2,100,000 | 721, 956 | 315,000 | 550,000 | 385,000 | 1,500,000 |
| Apr. 25 | 12,749,579 | 900,000 | 2, 400,000 | 900,000 | 1,250,000 | 975,000 | 750,000 | 2,100,000 | 724,579 | 315,000 | 550,000 | 385,000 | 1,500,000 |
| Total collateral: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 4. | 23,512,675 | 1,508,570 | 5,215, 824 | 1, 513,350 | 2,010,000 | 1,572,875 | 1,375,000 | 4,210,000 | 1,156, 516 | 508, 150 | 854,390 | 614,000 | 2,974,000 |
| Apr. 11. | 23,613,819, | 1,487,460 | 5, 318,779 | 1,526,660 | 2,010,000 | 1,562,000 | 1,375,000 | 4,210,000 | 1,143,280 | 513,800 | 878,840 | 614,000 | 2,974,000 |
| Apr. 18. | 23,641,579 | $1,495,069$ | 5,270,514 | 1,524,900 | 2,010,000 | 1,569,750 | 1,375,000 | 4, 240,000 | 1,128,206 | 528,700] | 880, 840 | 634,000 | 2,984,600 |
| Apr. 25 | 23, 815, 515 | 1,502,969 | 5, 378,944 | 1,539,520 | 2,020,000 | 1,576,521 | 1,385,000 | 4,240,000 | 1,132,391 | [524,800 | [892,840 | 624,000 | 2,998,530 |

INDUSTRIAL LOANS BY FEDERAL RESERVE BANKS
[Amounts in thousands of dollars]

| Date (last <br> Wednesday or last day of period) | Applications approved to date |  |  | Loans outstanding ${ }^{2}$ (amount) | $\begin{gathered} \text { Commit- } \\ \text { ments } \\ \text { out- } \\ \text { standing } \\ \text { (amount) } \end{gathered}$ | Participations outstanding (amount) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount |  |  |  |  |
| 34. | 984 | 49,634 | 20,966 | 13,589 | 8,225 | 1,296 |
| 1935 | 1,993 | 124,493 | 11,548 | 32,493 | 27,649 | 8,778 |
| 1936. | 2,280 | 139,829 | 8,226 | 25,526 | 20,959 | 7,208 |
| 1937 | 2,406 | 150,987 | 3,369 | 20,216 | 12,780 | 7,238 |
| 1938. | 2,653 | 175,013 | 1,946 | 17,345 | 14,161 | 12,722 |
| 1939 | 2,781 | 188,222 | 2,659 | 13,683 | 9,220 | 10,981 |
| 1940 | 2,908 | 212,510 | 13,954 | 9,152 | 5,226 | 6,386 |
| 1941. | 3,202 | 279,860 | 8,294 | 10,337 | 14,597 | 19,600 |
| $\text { June } 1942$ | 3,352 | 338,822 | 26,346 | 11,265 | 16,832 | 26,430 |
| Dec. 31 | 3,423 | 408,737 | 4,248 | 14,126 | 10,661 | 17,305 |
| Mar. 1943 |  |  |  |  |  |  |
| Mar. 31. | 3,443 | 459, 296 | 5,164 | 13,182 | 13,143 | 20,316 |
| June 30. | 3,452 | 475,468 | 3,203 | 13,044 | 12,132 | 19,070 |
| Sept. 30 | 3,460 | 483,608 | 2,860 | 12,227 | 11,474 | 18,928 |
| $\text { Dec. } 31 .$ | 3,471 | 491,342 | 926 | 10,532 | 9,270 | 17,930 |
| Mar. 31.. | 3,481 | 503,330 | 1,408 | 11,774 | 9,069 | 18,267 |
| June 30. | 3,483 | 510,857 | 45 | 11,366 | 4,048 | 11,063 |
| Sept. 30. | 3,487 | 519,120 | 645 | 9,274 | 4,400 | 9,851 |
| Dec. 30 | 3,489 | 525,532 | 1,295 | 3,894 | 4,165 | 2,705 |
| Jan. 31. | 3,491 | 526,659 | 560 | 4,066 | 3,461 | 2,405 |
| Feb. 28. | 3,492 | 527,700 | 585 | 3,921 | 3,547 | 2,374 |
| Mar. 31 | 3,493 | 528,936 | 85 | 4,214 | 3,321 | 2,365 |

${ }^{1}$ Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.
${ }^{2}$ Includes industrial loans past due 3 months or more, which are not included in industrial loans outstanding in weekly statement of condition of Federal Reserve Banks.

Note.-The difference between amount of applications approved and the sum of the following four columns represents repayments of advances, and applications for loans and commitments withdrawn or expired.

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

|  | All <br> member banks ${ }^{1}$ | Central reserve city banks |  | Reserve city banks |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New York | Chicago |  |  |
| Total reserves held: |  |  |  |  |  |
| 1944-February | 12,349 | 3,305 | 800 | 4,899 | 3,254 |
| March.... | 12,431 | 3,488 | 796 | 4,921 | 3,226 |
| 1945-February | 14,040 | 3,793 | 884 | 5,590 | 3,774 |
| March. | 14,429 | 3,911 | 887 | 5,739 | 3,892 |
| Week ending (Friday): 1945-Mar. | 14,128 | 3,862 | 895 | 5,617 | 3,755 |
| Mar. 9. | 14,283 | 3,870 | 903 | 5,667 | 3,842 |
| Mar. 16. | 14,514 | 3,910 | 909 | 5,786 | 3,910 |
| Mar. 23 | 14,635 | 3,939 | 901 | 5,830 | 3,965 |
| Mar. 30. | 14,401 | 3,932 | 877 | 5,715 | 3,876 |
| Apr. 6. | 14,373 | 3,963 | 799 | 5,709 | 3,902 |
| Apr. 13. | 14,576 | 3,987 | 885 | 5,779 | 3,925 |
| Apr. 20 | 14,668 | 4,035 | 905 | 5,818 | 3,910 |
| Excess reserves: |  |  |  |  |  |
| 1944-February. | ${ }^{r} 1,150$ | 21 | 3 | ${ }^{7} 331$ | 795 |
| March.. | ${ }^{\text {r }} 978$ | 16 | -1 | ${ }^{2} 263$ | 700 |
| 1945-February | ${ }^{7} 952$ | 17 | 8 | ${ }^{r} 252$ | 676 |
| March. | 1,010 | 18 | 2 | 272 | 719 |
| Week ending (Friday) : |  |  |  |  |  |
| 1945-Mar. 2. | 891 | 18 | 6 | 238 | 629 |
| Mar. 9 | r983 | 13 | 6 | 267 | 697 |
| Mar. 16. | 1,059 | 20 | 8 | 299 | 732 |
| Mar. 23. | 1,100 | 19 | 7 | 306 | 768 |
| Mar. 30. | 955 | 19 | 18 | 227 | 693 |
| Apr. 6 | 977 | 20 | 9 | 239 | 709 |
| Apr. 13. | 956 | 11 | 7 | 240 | 698 |
| Apr. 20. | ${ }^{2} 901$ | 16 | 6 | 226 | 653 |

${ }^{r}$ Revised.
${ }^{p}$ Preliminary.
${ }^{1}$ Week ly figures of excess reserves of all member banks and of country
banks are estimates.

WAR PRODUCTION LOANS GUARANTEED BY W AR DE-
PARTMENT, NAVY DEPARTMENT, AND MARITIME
COMMISSION THROUGH EEDERAL RESERVE BANKS UNDER REGULATION V
[Amounts in thousands of dollars]

| Date | Guaranteed loans authorized to date |  | Guaranteed loans outstanding |  | Additional amount available to borrowers under guarantee agreements outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount | Total amount | Portion guaranteed |  |
| 1942 |  |  |  |  |  |
| June 30. | 565 | 310,680 | 81,108 | 69,674 | 137,888 |
| Sept. 30. | 1,658 | 944,204 | 427,918 | 356,677 | 230,720 |
| Dec. 31 | 2,665 | 2,688,397 | 803,720 | 632,474 | 1,430,121 |
| 1943 |  |  |  |  |  |
| Mar. 31. | 3,534 | 3,725,241 | 1,245,711 | 999,394 | 1,865,618 |
| June 30 | 4,217 | 4,718,818 | 1,428,253 | 1,153,756 | 2,216,053 |
| Sept. 30. | 4,787 | 5,452,498 | 1,708,022 | 1,413,159 | 2,494,855 |
| Dec. 31. | 5,347 | 6,563,048 | 1,914,040 | 1,601,518 | 3,146,286 |
| $\begin{gathered} \text { Jan. } \begin{array}{c} 1944 \\ 31 \ldots \ldots \end{array}, ~ \end{gathered}$ | 5,565 | 6,989,682 | 2,020,294 | 1,601,802 |  |
| Feb. 29. | 5,720 | 7,172,719 | 2,030,547 | 1,700,400 | $3,451,581$ |
| Mar. 31 | 5,904 | 7,466,762 | 2,009,511 | 1, 680,046 | 3,615,963 |
| Apr. 30. | 6,079 | 7,647,180 | 1,990,996 | 1,666,185 | 3,684,568 |
| May 31. | 6,283 | 7,797,400 | 2,033,579 | 1,706 421 | 3,795,558 |
| June 30. | 6,433 | 8,046,672 | 2,064,318 | 1,735,777 | 3, 810,797 |
| July 31. | 6,590 | 8,333,741 | 2,083,435 | 1,765,841 | 3,904,215 |
| Aug. 31. | 6,744 | 8,487,623 | 2,010,958 | 1,706,363 | 4,107,606 |
| Sept. 30 | 6,882 | ${ }^{2} 8,685,753$ | 1,960,785 | 1,663,489 | 4,301,322 |
| Oct. 31 | 7,051 | 8,985,617 | 1,895,733 | 1,611,873 | 4,367,332 |
| Nov. 30 | 7,237 | 9,133,750 | 1,776,539 | 1,507,709 | 4,476,988 |
| Dec. 30. | 7,434 | 9,310,582 | 1,735,970 | 1,482,038 | 4,453,586 |
| 1945 |  |  |  |  |  |
| Jan. 31 | 7,581 | 9,407,853 | 1,700,632 | 1,448,995 | 3,911,058 |
| Feb. 28. | 7,720 7,885 | 9,517,272 | $1,646,160$ 1,599 | 1,402,646 | 3,964, 830 |
|  | \%,885 | 9,645,328 | 1,599,120 | 1,365,959 | 3,963,961 |

${ }^{r}$ Revised.
Nore.-The difference between guaranteed loans authorized and sum agreements outstanding represents amounts repaid, guarantees available but not completed, and authorizations expired or withdrawn.

DEPOSITS OF COUNTRY MEMBER BANKS IN LARGE AND SMALL CENTERS, ${ }^{1}$ MARCH 1945
[Averages of daily figures. In millions of dollars]

| Federal Reserve district | In places of $\mathbf{1 5 , 0 0 0}$ and over population |  | In places of under 15,000 population |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Demand deposits except interbank | Time deposits | Demand deposits except interbank ${ }^{2}$ | $\underset{\text { deposits }}{\text { Time }}$ |
| Total........ | 14,678 | 6,207 | 9,381 | 4,288 |
| Boston. | 1,982 | 686 | 297 | 182 |
| New York | 2,880 | 1,578 | 888 | 860 |
| Philadelphia | 1,028 | 550 | 761 | 641 |
| Cleveland. | 1,300 | 675 | 877 | 579 |
| Richmond. | 1,159 | 310 | 685 | 326 |
| Atlanta. | 1,297 | 342 | 545 | 142 |
| Chicago. | 1,904 | 1,019 | 1,287 | 659 |
| St. Louis. | 530 | 241 | 775 | 191 |
| Minneapolis. | 441 | 202 | 507 | 295 |
| Kansas City. | 422 | 82 | 1,154 | 149 |
| Dallas. | 753 | 89 | 1,130 | 46 |
| San Francisco. | 981 | 433 | 475 | 219 |

[^9]DEPOSITS AND RESERVES OF MEMBER BANKS
[Averages of daily figures. ${ }^{1}$ In millions of dollars]

| Class of bank and Federal Reserve district | Gross demand deposits |  |  |  | Demand deposits adjusted ${ }^{3}$ | Net demand deposits ${ }^{4}$ | Time deposits ${ }^{5}$ | Demand balances due from domesticbanks | Reserves |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Inter- <br> bank | U. S. Govern- ment war loan de- posits | Other |  |  |  |  | Held | $\underset{\text { quired }}{\text { Re- }}$ | Excess |
|  | First half of March 1945 |  |  |  |  |  |  |  |  |  |  |
| All member banks ......... | 88,214 | 11,343 | 12,978 | 63,894 | 60,245 | 66,029 | 20,355 | 5,670 | 14,350 | 13,344 | 1,006 |
| Central reserve city banks: New York Chicago | 24,709 5,657 | 3,911 1,071 | 4,580 960 | 16,217 3,627 | 15,119 3,399 | 19,003 4,300 | 1,066 635 | 48 170 | $\begin{array}{r}3,881 \\ \hline 903\end{array}$ | 3,865 898 | 17 4 |
| Reserve city banks.. | 32,631 | 5,196 | 4,445 | 22,990 | 21,227 | 24,677 | 8,215 | 1,782 | 5,706 | 5,428 | 278 |
| Boston: | 2,194 | 290 | 459 | 1,445 | 1,357 | 1,601 | 139 | 47 | 334 | 329 | 6 |
| New York | 547 | 26 | 60 | 460 | 435 | 440 | 225 | 23 | 105 | 101 | 3 |
| Philadelphia | 2,465 | 321 | 387 | 1,757 | 1,650 | 1,905 | 161 | 66 | 398 | 391 | 7 |
| Cleveland. | 4,092 | 527 | 552 | 3,014 | 2,814 | 3,169 | 1,024 | 175 | 732 | 695 | 36 |
| Richmond | 1,964 | 322 | 354 | 1,288 | 1,201 | 1,421 | 337 | 105 | 329 | 304 | 25 |
| Atlanta | 2,020 | 541 | 201 | 1,279 | 1,160 | 1,551 | 308 | 152 | 352 | 329 | ${ }_{35}^{23}$ |
| Chicago.. | 4,109 | 444 | 594 | 3,071 | 2,878 | 3,035 | 1,424 | 291 | 728 | 693 | 35 |
| St. Louis... | 1,954 | 594 | 229 | 1,131 | 1,014 | 1,509 | 246 | 100 | 328 | 317 | 11 |
| Minneapolis. | 1,028 $\mathbf{2 , 5 7 9}$ | 245 835 | 207 | 576 1,494 | 519 1,331 | 711 1,891 | 127 263 | $\begin{array}{r}54 \\ 277 \\ \hline\end{array}$ | 152 423 | 150 394 | $\stackrel{2}{29}$ |
| Dallas. | 2,048 | 485 | 207 | 1,356 | 1,248 | 1,515 | 229 | 220 | 369 | 317 | 52 |
| San Francisco | 7,631 | 567 | 946 | 6,119 | 5,620 | 3,927 | 3,732 | 274 | 1,458 | 1,409 | 48 |
| Country banks. | 25,218 | 1,164 | 2,993 | 21,060 | 20,500 | 18,049 | 10,439 | 3,669 | 3,860 | 3,153 | 707 |
| Boston. | 2,375 | 95 | 448 | 1,832 | 1,760 | 1,685 | 866 | 174 | 322 | 288 | 34 |
| New York | 3,853 | 75 | 620 | 3,158 | 3,049 | 2,848 | 2,424 | 282 | 632 | 544 | 88 |
| Philadelphia | 1,787 | 12 | 232 | 1,543 | 1,504 | 1,325 | 1,185 | 194 | 309 | 257 | 52 |
| Cleveland | 2,205 | 34 | 290 | 1,881 | 1,837 | 1,557 | 1,246 | 315 | 385 | 293 | 92 |
| Richmond | 2,051 | 203 | 237 | 1,611 | 1,547 | 1,407 | 630 | 349 | 287 | 235 | 52 |
| Atlanta. | 2,077 | 241 | 185 | 1,652 | 1,605 | 1,455 | 480 | 397 | 298 | 233 | 65 |
| Chicago | 3,265 | 69 | 408 | 2,788 | 2,738 | 2,314 | 1,670 | 499 | 531 | 424 | 106 |
| St. Louis. | 1,457 | 149 | 108 | 1,201 | 1,170 | 1,062 | 429 | 260 | 210 | 174 | 35 |
| Minneapolis | 1,022 | 68 | 99 | 856 | 836 | 742 | 494 | 163 | 165 | 133 | 32 |
| Kansas City | 1,651 | 74 | 109 | 1,469 | 1,452 | 1,149 | 230 | 382 | 228 | 175 | 53 |
| San Francisco. | 1,993 | 121 | 134 | 1,738 | 1,705 | 1,394 | 136 | 438 | 267 | 203 | 64 |
|  | 1,481 | 26 | 124 | 1,332 | 1,298 | 1,112 | 647 | 217 | 227 | 194 | 33 |
|  | Second half of March 1945 |  |  |  |  |  |  |  |  |  |  |
| All member banks | 87,934 | 11,365 | 12,092 | 64,478 | 60,945 | 66,759 | 20,562 | 5,661 | 14,503 | 13,489 | 1,014 |
| Central reserve city banks: New York | 24,602 | 3,887 | 4,227 | 16,488 | 15,437 | 19,272 | 1,100 | 72 | 3,939 | 3,920 | 19 |
| Chicago .................... | 5,415 | 1,114 | 890 | 3,411 | 3,190 | 4,183 | 631 | 122 | 873 | 874 | -1 |
| Reserve city banks | 32,698 | 5,208 | 4,154 | 23,336 | 21,609 | 25,035 | 8,284 | 1,816 | 5,770 | 5,504 | 266 |
| Boston ........... | 2,189 | 304 | 426 | 1,460 | 1,373 | 1,629 | 140 | 49 | 341 | 334 | 6 |
| New York | 539 | 26 | 56 | 456 | 432 | , 440 | 227 | 19 | 104 | 102 | 2 |
| Philadelphia | 2,493 | 332 | 360 | 1,801 | 1,691 | 1,953 | +163 | 71 172 | 411 | 400 | 10 |
| Cleveland | 4,077 | 534 318 | 514 | 3,029 | 2,828 | 3,191 | 1,031 | 172 | 736 | 700 | 36 |
| Richmond | 2,011 | 534 | 188 | 1,283 1,289 | 1,175 | 1,568 | 312 | 143 | 348 | 332 | 15 |
| Chicago | 4,128 | 445 | 558 | 3,125 | 2,926 | 3,073 | 1,443 | 302 | 735 | 701 | 34 |
| St. Louis | 1,922 | 578 | 213 | 1,131 | 1,017 | 1,488 | 249 | 109 | 322 | 312 | , |
| Minneapolis | 1,009 | 241 | 191 | , 577 | 521 | 710 | 128 | 53 | 152 | 150 | 2 |
| Kansas City | 2,578 | 838 | 236 | 1,503 | 1,344 | 1,901 | 266 | 284 | 422 | 396 | 26 |
| Dallas ..... | 2,043 | 488 | 194 | 1,360 | 1,262 | 1,524 | - 238 |  | 355 1,519 | $\begin{array}{r}319 \\ \hline 1454 \\ \hline\end{array}$ | 36 |
| San Francisco | 7,779 | 570 | 890 | 6,320 | 5,843 | 6,142 | 3,754 | 285 | 1,519 | 1,454 | 65 |
| Country banks | 25,219 | 1,155 | 2,821 | 21,243 | 20,709 | 18,269 | 10,546 | 3,652 | 3,921 | 3,190 | 730 |
| Boston....... | 2,374 | - 96 | 420 | 1,859 | 1,786 | 1,704 | 869 | 181 | 329 | 291 | 38 |
| New York | 3,836 | 77 | 579 | 3,180 | 3,079 | 2,873 | 2,450 | 288 | 634 | 549 | 85 |
| Philadelphia | 1,813 | 11 | 219 | 1,583 | 1,544 | 1,354 | 1,195 | 204 | 323 | 261 | 62 |
| Cleveland.. | 2,212 | 29 | 277 | 1,906 | 1,864 | 1,582 | 1,260 | 314 | 398 | 297 | 101 |
| Richmond | 2,041 2,084 | 201 | 224 175 | 1,617 1,672 | 1,552 1,629 | 1,425 1,478 | 641 488 | 332 395 | 288 298 | 238 236 | ${ }_{61} 50$ |
| Atlanta. | 2,084 | 237 69 | 175 383 | 1,672 2,802 | 1,629 2,755 | 1,478 2,339 | 1,686 | 395 490 | 298 541 | 236 429 | 112 |
| St. Louis | 1,447 | 146 | 103 | 1,198 | 1,169 | 1,070 | 435 | 247 | 209 | 176 | 33 |
| Minneapolis | 1,012 | 69 | 93 | 850 | 831 | . 745 | 499 | 156 | 168 | 134 | 34 |
| Kansas City | 1,648 | 73 | 104 | 1,471 | 1,456 | 1,158 | 233 | 375 | 229 | 176 | 53 |
| Dallas. | 2,015 | 122 | 128 | 1,765 | 1,734 | 1,420 | 133 657 | ${ }_{226}$ | 271 | 207 | 64 37 |
| San Francisco | 1,484 | 26 | 117 | 1,341 | 1,311 | 1,121 | 657 | 226 | 233 | 196 | 37 |

Averages of daily closing figures for reserves and of daily opening figures for other columns, inasmuch as reserves required are based on deposits at opening of business.
thergures include Series E bond deposit accounts, but do not include certain other demand deposits of the U. S. Government with member banks and,
therefore, differ from figures for U. S. Government deposits shown in other published banking data. See also footnote 3 .
3 Preceding column minus so-called "float" (total cash items in process of collection) and estimate of U.S. Government deposits other than war loan and Series E bond accounts.
and
\& Deries E bond deposits subject to reserve requirements; i.e., demand deposits other than war loan deposits, minus cash items in process of collection and demand balances due from domestic banks.
${ }^{5}$ Includes some interbank and U. S. Government time deposits; the amounts on call report dates are shown in the Member Bank Call Report.

UNITED STATES MONEY IN CIRCULATION, BY DENOMINATIONS
[Outside Treasury and Federal Reserve Banks. In millions of dollars]

| End of year and month | Total <br> in cir- | Coin and small denomination currency ${ }^{2}$ |  |  |  |  |  |  | Large denomination currency ${ }^{2}$ |  |  |  |  |  |  | Unassorted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | tion ${ }^{1}$ | Total | Coin | \$13 | \$2 | \$5 | \$10 | \$20 | Total | \$50 | \$100 | \$500 | \$1,000 | \$5,000 | \$10,000 |  |
| 1933 | 5,519 | 4,167 | 442 | 402 | 33 | 719 | 1,229 | 1,342 | 1,360 | 364 | 618 | 125 | 237 | 8 | 10 | 8 |
| 1934 | 5,536 | 4,292 | 452 | 423 | 32 | 771 | 1,288 | 1,326 | 1,254 | 337 | 577 | 112 | 216 | 5 | 7 | 10 |
| 1935 | 5,882 | 4,518 | 478 | 460 | 33 | 815 | 1,373 | 1,359 | 1,369 | 358 | 627 | 122 | 239 | 7 | 16 | 5 |
| 1936 | 6,543 | 5,021 | 517 | 499 | 35 | 906 | 1,563 | 1,501 | 1,530 | 399 | 707 | 135 | 265 | 7 | 18 | 8 |
| 1937 | 6,550 | 5,015 | 537 | 505 | 33 | 905 | 1,560 | 1,475 | 1,542 | 387 | 710 | 139 | 288 | 6 | 12 | 7 |
| 1938 | 6,856 | 5,147 | 550 | 524 | 34 | 946 | 1,611 | 1,481 | 1,714 | 409 | 770 | 160 | 327 | 17 | 32 | 5 |
| 1939 | 7,598 | 5,553 | 590 | 559 | 36 | 1,019 | 1,772 | 1,576 | 2,048 | 460 | 919 | 191 | 425 | 20 | 32 | 2 |
| 1940 | 8,732 | 6,247 | 648 | 610 | 39 | 1,129 | 2,021 | 1,800 | 2,489 | 538 | 1,112 | 227 | 523 | 30 | 60 | 4 |
| 1941 | 11,160 | 8,120 | 751 | 695 | 44 | 1,355 | 2,731 | 2,545 | 3,044 | 724 | 1,433 | 261 | 556 | 24 | 46 | 4 |
| 1942 | 15,410 | 11,576 | 880 | 801 | 55 | 1,693 | 4,051 | 4,096 | 3,837 | 1,019 | 1,910 | 287 | 586 | 9 | 25 | 3 |
| 1943-April. | 16,660 | 12,428 | 904 | 804 | 58 | 1,741 | 4,391 | 4,531 | 4,232 | 1,131 | 2,128 | 312 | 621 | 15 | 26 | 1 |
| May. | 17,114 | 12,789 | 914 | 824 | 59 | 1,785 | 4,526 | 4,681 | 4,326 | 1,159 | 2,186 | 319 | 630 | 10 | 22 | 1 |
| June. | 17,421 | 12,960 | 929 | 834 | 61. | 1,793 | 4,565 | 4,778 | 4,462 | 1,195 | 2,259 | 329 | 648 | 10 | 21 | 2 |
| July. | 17,955 | 13,334 | 943 | 843 | 62 | 1,836 | 4,719 | 4,931 | 4,622 | 1,237 | 2,347 | 341 | 667 | 10 | 20 | 2 |
| August. | 18,529 | 13,715 | 960 | 858 | 64 | 1,878 | 4,853 | 5,102 | 4,816 | 1,293 | 2,453 | 353 | 687 | 9 | 22 | 2 |
| September | 18,844 | 13,891 | 970 | 866 | 64 | 1,887 | 4,893 | 5,211 | 4,951 | 1,327 | 2,535 | 360 | 698 | 11 | 20 | 2 |
| October... | 19,250 | 14,135 | 987 | 872 | 65 | 1,902 | 4,962 | 5,347 | 5,118 | 1,366 | 2,636 | 373 | 713 | 11 | 20 | 3 |
| November | 19,918 | 14,598 | 1,006 | 886 | 68 | 1,950 | 5,127 | 5,561 | 5,323 | 1,416 | 2,761 | 388 | 729 | 10 | 19 | 2 |
| December | 20,449 | 14,871 | 1,019 | 909 | 70 | 1,973 | 5,194 | 5,705 | 5,580 | 1,481 | 2,912 | 407 | 749 | 9 | 22 | 2 |
| 1944-January | 20,529 | 14,817 | 1,013 | 880 | 69 | 1,940 | 5,174 | 5,742 | 5,715 | 1,509 | 2,992 | 418 | 767 | 9 | 21 | 3 |
| February | 20,824 | 15,004 | 1,018 | 877 | 70 | 1,952 | 5,255 | 5,832 | 5,823 | 1,534 | 3,054 | 426 | 777 | 9 | 22 | 3 |
| March... | 21, 115 | 15, 100 | 1,029 | 881 | 70 | 1,951 | 5,265 | 5,905 | 6,017 | 1,576 | 3,152 | 444 | 814 | 9 | 22 | 1 |
| April. | 21,552 | 15,342 | 1,039 | 885 | 70 | 1,964 | 5,344 | 6,040 | 6,212 | 1,618 | 3,270 | 456 | 836 | 9 | 23 | 1 |
| May. | 22, 160 | 15,731 | 1,055 | 903 | 72 | 2,003 | 5,498 | 6,198 | 6,431 | 1,668 | 3,371 | 473 | 887 | 9 | 23 | 2 |
| June. | 22, 504 | 15,925 | 1,065 | 906 | 72 | 2,010 | 5,544 | 6,326 | 6,581 | 1,699 | 3,458 | 481 | 912 | 9 | 22 | 2 |
| July. | 22,699 | 16,034 | 1,077 | 910 | 73 | 2,016 | 5,569 | 6,388 | 6,667 | 1,722 | 3,516 | 487 | 911 | 9 | 22 | 2 |
| August | 23, 292 | 16,410 | 1,092 | 921 | 75 | 2,053 | 5,706 | 6,562 | 6,884 | 1,780 | 3,642 | 502 | 929 | 9 | 22 | 2 |
| September | 23,794 | 16,715 | 1,105 | 937 | 75 | 2,078 | 5,789 | 6,731 | 7,081 | 1,829 | 3,765 | 516 | 939 | 9 | 22 | 2 |
| October... | 24,425 | 17,089 | 1,125 | 948 | 76 | 2,103 | 5,877 | 6,960 | 7,339 | 1,893 | 3,918 | 532 | 963 | 10 | 23 | 2 |
| November | 25,019 | 17,461 | 1,144 | 962 | 78 | 2,129 | 5,990 | 7,157 | 7,561 | 1,946 | 4,056 | 546 | 981 | 10 | 23 | 3 |
| 10. December | 25,307 | 17,580 | 1,156 | 987 | 81 | 2,150 | 5,983 | 7,224 | 7,730 | 1,996 | 4,153 | 555 | 990 | 10 | 24 | 3 |
| 1945-January. | 25,290 | 17,456 | 1,150 | 950 | 77 | 2,102 | 5,936 | 7,242 | 7,837 | 2,022 | 4,228 | 566 | 990 | 10 | 21 | 3 |
| February | 25,751 | 17,778 | 1,158 | 953 | 75 | 2,135 | 6,076 | 7,381 | 7,974 | 2,059 | 4,317 | 571 | 994 | 10 | 24 | 1 |
| March | 25,899 | 18,000 | 1,170 | 954 | 73 | 2,132 | 6,132 | 7,539 | 7,900 | 2,088 | 4,266 | 550 | 965 | 9 | 23 | 1 |

${ }_{2}$ 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
$\mathbf{3}$ Paper currency only; $\$ 1$ silver coins reported under coin destroyed. ${ }^{3}$ Paper currency only; $\$ 1$ silver coins reported under coin.

Back figures.-See Banking and Monetary Statistics, Table 112, pp. 415-416.
UNITED STATES MONEY, OUTSTANDING AND IN CIRCULATION, BY KINDS
[On basis of circulation statement of United States money. In millions of dollars]


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

${ }^{1}$ Outside Treasury and Federal Reserve Banks. Includes any paper currency held outside the continental limits of the United States: totals for other end-of-month dates shown in table above, totals by weeks in table on p. 437 , and seasonally adjusted figures in table on p .446.
${ }^{2}$ Includes $\$ 1,800,000,000$ Exchange Stabilization Fund, $\$ 143,964,788$ balance of increment resulting from reduction in weight of the gold dollar, and $\$ 156,039,431$ held as reserve against United States notes and Treasury notes of 1890 .
${ }^{3}$ To avoid duplication, amount of silver dollars and bullion held as security against silver certificates and Treasury notes of 1890 outstanding is not included in total Treasury currency outstanding.

4 Because some of the types of money shown are held as collateral or rescrves against other types, a grand total of all types has no special significance and is not shown. See note for explanation of these duplications. ${ }^{5}$ Less than $\$ 500,000$.

Note. -There are maintained in the Treasury-(i) as a reserve for United States notes and Treasury notes of $1890-\$ 156,039,431$ in gold bullion. (ii) as security for Treasury notes of 1890 -an equal dollar amount in standard silver dollars (these notes are being canceled and retired on receipt); (iii) as security for outstanding silver certificates-silver in bullion and standard silver dollars of a monetary value equal to the face amount of such silver certificates; and (iv) as security for gold certificates-gold bullion of a value at the legal standard equal to the face amount of such gold certificates. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold certificates or of gold certificates and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act, or, until June 30 , 1945, of direct obligations of the United States if so authorized by a majority vote of the Board of Governors of the Federal Reserve System. Federal Reserve Banks must maintain a reserve in gold certificates of at least 40 per cent, including the redemption fund which must be deposited with the Treasurer of the United States, against Federal Reserve notes in actual circulation; gold certificates the redemption fund which must be deposited with "he collateral may be counted as reserves. "Gold certificates" as herein used includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve Bank notes and national bank notes are in process of retirement.

MONEY IN CIRCULATION WITH ADJUSTMENT FOR
SEASONAL VARIATION
[Outside Treasury and Federal Reserve Banks. In millions of dollars]

| Date | Amountunadjusted for seasonal variation | Amountadjusted for seasonal variation | Change in seasonally adjusted series |
| :---: | :---: | :---: | :---: |
| End of year figures: |  |  |  |
| 1939. | 7,598 |  | +742 |
| 1940 | 8,732 |  | +1,134 |
| 1941 | 11,160 |  | +2,428 |
| 1942 | 15,410 |  | +4,250 |
| 1943 | 20,449 |  | +5,039 |
| 1944 | 25,307 |  | +4,858 |
| Monthly averages of daily figures: <br> 1943-August | 18,196 |  |  |
|  | 18, 1829 | 18,287 18,767 | +571 +480 |
| October... | 19,001 | 19,001 | +234 |
| November. | 19,566 | 19,507 | $+506$ |
| December......... | 20,243 | 19,944 | $+437$ |
| 1944-January | 20,428 | 20,367 | +423 |
| February | 20,635 | 20,635 | +268 |
| March . | 20,964 | 21,027 | +392 |
| April. | 21,312 | 21.484 | +457 |
| May ............. | 21,822 | 21,976 | +492 |
| June.............. | 22,296 | 22,408 | +432 |
| July | 22,580 | 22,625 | +217 |
| August.......... | 22,988 | 23,104 | +479 |
| September....... | 23,525 | 23,572 | $+468$ |
| October... | 24,112 | 24,112 | +540 |
| November....... | 24,738 | 24,664 | +552 |
| December........ | 25,207 | 24,957 | +293 |
| 1945-January. | 25,243 | 25,167 | +210 |
| February.......... | 25,527 | 25,527 | $+360$ |
| March............. | 25,850 | 25,928 | +401 |
| April............. | 26,009 | 26,219 | +291 |

${ }^{1}$ For end of year figures, represents change computed on absolute amounts in first column.

Note.-For discussion of seasonal adjustment factors and for back figures on comparable basis see September 1943 Bulletin, pp. 822-826. Because of an apparent recent change in the seasonal pattern around the year end, adjustment factors have been revised somewhat for dates affected, beginning with December 1942; seasonally adjusted figures money in circulation, as shown in Banking and Monetary Statistics, Tabse ment factors.

ANALYSIS OF CHANGES IN GOLD STOCK OF

| Period | Gold stock at end of period | Increase <br> in gold stock | Net gold import | Earmarked gold: decrease or increase (-) | Domestic gold production 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1934{ }^{2}$ | 8,238 | 4,202.5 | 1,133.9 | 82.6 | 92.9 |
| 1935. | 10,125 | 1,887.2 | 1,739.0 | . 2 | 110.7 |
| 1936. | ${ }^{3} 11,258$ | 1,132.5 | 1,116.6 | -85.9 | 131.6 |
| 1937. | ${ }^{3} 12,760$ | 1,502.5 | 1,585.5 | $-200.4$ | 143.9 |
| 1938. | 14,512 | 1,751.5 | 1,973.6 | -333.5 | 148.6 |
| 1939. | 17,644 | 3,132.0 | 3,574.2 | -534.4 | 161.7 |
| 1940. | 21,995 | 4,351.2 | 4,744.5 | -644.7 | 170.2 |
| 1941 | 22,737 | 741.8 | 982.4 | -407.7 | 169.1 |
| 1942. | 22,726 | -10.3 | 315.7 | -458.4 | 125.4 |
| 1943. | 21,938 | $-788.5$ | 68.9 | -803.6 | 48.3 |
| 1944 | 20,619 | $-1,319.0$ | $\left({ }^{4}\right)$ | $-459.8$ | 35.1 |
| 1944-March | 21,600 | -111.7 | $4-101.7$ | -48.7 | 2.9 |
| April | 21,429 | -170.7 |  | $-70.5$ | 2.9 |
| May. | 21,264 | -165.5 |  | -93.1 | 2.9 |
| June | 21,173 | -90.7 |  | -6.4 | 2.4 |
| July | 20,996 | -177.1 |  | -96.6 | 3.0 |
| August... | 20,926 | $-69.7$ |  | 2.7 | 2.8 |
| September | 20,825 | -101.2 |  | -27.4 | 3.0 |
| October .. | 20,727 | -98.4 |  | -22.6 | 2.9 |
| November. | 20,688 | -38.3 |  | -34.7 | 3.0 |
| 195 December | 20,619 | -69.6 |  | -46.3 | 2.8 |
| 1945-January.. | 20,550 | $-69.0$ |  | -58.2 | 2.5 |
| February. | 20,506 | -43.8 |  | -37.4 | 2.3 |
| March | 20,419 | -87.3 |  | $5-46.9$ | 2.4 |
| April | $p_{20,374}$ | ${ }^{p}-45.1$ |  | ${ }_{5}^{5}-53.2$ | ${ }^{2} 2.4$ |
| Jan.-Apr. | $\mathrm{r}_{20,374}$ | $p-245.3$ |  | $5-195.7$ | $p_{9.7}$ |

${ }^{f}$ Figure carried forward. $\quad{ }^{p}$ Preliminary.
${ }_{1}$ Annual fgures through 1943 are estimates of the United States Mint. Annual figure for 1944 and monthly figures are estimates of American Bureau of Metal Statistics.
${ }^{2}$ Figures based on rate of $\$ 20.67$ a tine ounce in January 1934 and $\$ 35$ a fine ounce thereafter.
3 Includes gold in
${ }^{3}$ Includes gold in the Inactive Account amounting to 27 million dollars on Dec. 31, 1936, and 1,228 million on Dec. 31, 1937.
${ }^{4}$ The net gold import figures for months subsequent to March 1944 have not been released for publication.
${ }^{5}$ Gold held under earmark at the Federal Reserve Banks amounted to $4,079.6$ million dollars on Mar. 31, 1945, and 4,132.8 million dollars on Apr. 30, 1945 . All of this was earmarked directly for foreign account except 102.8 million dollars which was earmarked in the name of a domestic bank as security for a foreign loan.
Note.-For back figures, see Banking and Monetary Statistics, Table 156, $\mathrm{pp} .536-538$, and for description of statistics see pp. 522-523 in the same publication.

BANK DEBITS AND DEPOSIT TURNOVER
[Debits in millions of dollars]

| Year and month |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Debits to total deposit accounts except interbank accounts |  |  |  | Annual rate of turnover of total deposits except interbank |  | Debits to demand deposit accounts except interbank and Government |  | Annual rate of turnover of demand deposits except interbank and Government |  |
|  | Total, all reporting centers | New York City ${ }^{1}$ | 140 other centers ${ }^{1}$ | Other reporting centers ${ }^{2}$ | New York City | 333 other reporting centers | New York City | 100 other leading cities | New York City* | 100 other leading cities |
| 1936. | 461,889 | 208,936 | 219,670 | 33, 283 |  |  | 204, 831 | 202,267 | 31.4 | 22.4 |
| 1937. | 469,463 | 197,836 | 235, 206 | 36,421 |  |  | 193,143 | 215,090 | 29.5 | 22.4 |
| 1938. | 405,929 | 168,778 | 204, 745 | 32,406 |  |  | 164,945 | 186,140 | 25.1 | 19.9 |
| 1939. | 423,932 | 171,382 | 218,298 | 34, 252 | . |  | 167,939 | 200,636 | 21.0 | 19.4 |
| 1940. | 445,863 | 171,582 | 236,952 | 37,329 |  |  | 167,373 | 217,744 | 17.1 | 18.6 |
| 1941.... | 537,343 | 197,724 | 293,925 | 45,694 |  |  | 193,729 | 270,439 | 17.3 | 19.4 |
| 1942 -old series ${ }^{3}$. | 607,071 | 210,961 | 342,430 | 53,679 |  |  | 200,337 | 308,913 | 18.0 | 18.4 |
| 1942-new series ${ }^{3}$ | 641;778 | 226,865 | 347,837 | 67,074 | 16.1 | 13.1 | 200,337 | 308,913 | 18.0 | 18.4 |
| 1943. | 792,937 | 296,368 | 419,413 | 77, 155 | 16.5 | 11.7 | 258,398 | 369,396 | 20.5 | 17.4 |
| 1944. | 891,910 | 345,585 | 462,354 | 83,970 | 17.1 | 10.8 | 298,902 | 403,400 | 22.4 | 17.3 |
| 1944-March. | 76,060 | 29,644 | 39,382 | 7,034 | 16.5 | 10.8 | 25,650 | 33,937 | 22.8 | 17.4 |
| April. | 66,689 | 25,297 | 34,915 | 6,478 | 16.0 | 10.5 | 21, 284 | 30,482 | 19.7 | 16.4 |
| May. | 67,259 | 24,708 | 36,049 | 6,502 | 15.5 | 10.4 | 20,927 | 31, 105 | 17.9 | 15.5 |
| June. | 83,848 | 33,563 | 42,595 | 7,689 | 19.7 | 11.8 | 28,988 | 38,024 | 24.3 | 18.7 |
| July. | 72,909 | 28,474 | 37,588 | 6,847 | 16.2 | 10.3 | 25,423 | 32,934 | 24.8 | 18.0 |
| August | 69,124 | 26,165 | 36,332 | 6,627 | 13.9 | 9.2 | 21,722 | 30,988 | 19.0 | 15.2 |
| September | 70,389 | 26,860 | 36,765 | 6,764 | 16.1 | 10.2 | 23,827 | 31,882 | 21.4 | 16.2 |
| October. | 73,864 | 28,558 | 38,309 | 6,997 | 16.9 | 10.2 | 24,672 | 33,498 | 20.9 | 16.0 |
| November | 77,775 | 30,016 | 40,381 | 7,378 | 18.7 | 11.5 | 25,464 | 34,676 | 21.6 | 17.2 |
| December. | 91, 281 | 37,678 | 45,490 | 8,114 | 21.4 | 11.9 | 33,064 | 40,559 | 30.0 | 20.4 |
| 1945-January. | ${ }^{\text {r }} 82,748$ | 34,990 | ${ }^{r} 40,297$ | 7,461 | 18.6 | 9.9 | 30, 826 | 34,801 | 27.0 | 16.9 |
| February | r 70,243 | 29,065 | ${ }^{\text {r }} 34,717$ | ${ }^{7} \mathbf{6 , 4 6 1}$ | 17.7 | 9.7 | 25,416 | 30,024 | 24.3 | 16.0 |
| March... | 81,069 | 31,884 | 41,714 | 7,471 | 17.0 | 10.0 | 28,924 | 36,008 | 22.9 | 16.1 |

${ }_{2}^{r}$ Revised. ${ }^{1}$ National series for which bank debit figures are available beginning with 1919.
${ }_{2} 2$ Annual figures for $1936-1942$ (old series) include 133 centers; annual figures for 1942 (new series) and subsequent figures include 193 centers.
${ }^{3}$ See p. 717 of August 1943 Bulidetin for description of revision beginning with May 1942; deposits and debits of new series for first four months of 1942 partly estimated.

Nore.-Debits to total deposit accounts, except interbank accounts, have been reported since 1942 for 334 reporting centers; the deposits from which rates of turnover have been computed, have likewise been reported by most banks and have been estimated for others. Debits to demand deposi accounts, except interbank and United States Government, and the deposits from which rates of turnover have been computed have been reported by member banks in 101 leading cities since 1935; yearly turnover rates in this series differ slightly from those shown in Banking and Monetary Statistics, Table 55, p. 254, due to difterences in method of computation.
[Figures partly estimated. In millions of dollars]

| End of month | Total deposits adjusted and currency outside banks | Total deposits adjusted and currency banks | Total deposits adjusted | Demand deposits adjusted ${ }^{1}$ | United States Government deposits ${ }^{2}$ | Time deposits |  |  |  | Currency outside banks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total |  | Mutual savings banks | Postal Savings System ${ }^{5}$ |  |
| $\begin{array}{r} \text { 1929-June...... } \\ \text { December } \end{array}$ | $\begin{aligned} & 55,171 \\ & 54,713 \end{aligned}$ | $\begin{aligned} & 26,179 \\ & 26,366 \end{aligned}$ | $\begin{aligned} & 51,532 \\ & 51,156 \end{aligned}$ | $\begin{array}{r} 22,540 \\ 22,809 \end{array}$ | 381 158 | 28,611 28,189 | $\begin{aligned} & 19,557 \\ & 19,192 \end{aligned}$ | $\begin{aligned} & 8,905 \\ & 8,838 \end{aligned}$ | 149 159 | $\begin{aligned} & \mathbf{3}, 639 \\ & \mathbf{3}, 557 \end{aligned}$ |
| 1933-June...... | $\begin{aligned} & 41,680 \\ & 42,548 \end{aligned}$ | $\begin{aligned} & 19,172 \\ & 19,817 \end{aligned}$ | $\begin{aligned} & 36,919 \\ & 37,766 \end{aligned}$ | $\begin{aligned} & 14,411 \\ & 15,035 \end{aligned}$ | 852 1,016 | 21,656 21,715 | 10,849 11,019 | 9,621 9,488 | 1,186 1,208 | 4,761 4,782 |
| 1937-June. | 57,258 | 30,687 | 51,769 | 25,198 | 666 | 25,905 | 14,513 | 10,125 | 1,267 | 5,489 |
| December | 56,639 | 29,597 | 51,001 | 23,959 | 824 | 26,218 | 14,779 | 10,170 | 1,269 | 5,638 |
| 1938-June... | 56,565 | 29,730 | 51, 148 | 24,313 | 599 | 26,236 | 14,776 | 10,209 | 1,251 | 5,417 |
| December | 58,955 | 31,761 | 53,180 | 25,986 | 889 | 26,305 | 14,776 | 10,278 | 1.251 | 5,775 |
| 1939-June. | 60,943 | 33,360 | 54,938 | 27,355 | 792 | 26,791 | 15,097 | 10,433 | 1,261 | 6,005 |
| December | 64,099 | 36,194 | 57,698 | 29,793 | 846 | 27,059 | 15,258 | 10,523 | 1,278 | 6,401 |
| 1940-June | 66,952 | 38,661 | 60,253 | 31,962 | 828 | 27,463 | 15,540 | 10,631 | 1,292 | 6,699 |
| December | 70,761 | 42,270 | 63,436 | 34,945 | 753 | 27,738 | 15,777 | 10,658 | 1,303 | 7,325 |
| 1941-June | 74, 153 | 45,521 | 65,949 | 37,317 | 753 | 27, 879 | 15,928 | 10,648 | 1,303 | 8,204 |
| December | 78,231 | 48,607 | 68,616 | 38,992 | 1,895 | 27,729 | 15,884 | 10,532 | 1,313 | 9,615 |
| 1942-June. | 81,963 | 52,806 | 71,027 | 41,870 | 1,837 | 27,320 | ${ }_{15,610}$ | 10,395 | 1,315 | 10,936 |
| December | 99,701 | 62,868 | 85,755 | 48,922 | 8,402 | 28,431 | 16,352 | 10,664 | 1,415 | 13.946 |
| 1943-June...... | 110,161 | 71,853 | 94,347 | 56,039 | 8,048 | 30, 260 | 17,543 | 11,141 | 1,576 | 15,814 |
| December | 122,812 | 「79,640 | 103,975 | ${ }^{\text {r }} 60,803$ | 10,424 | ${ }^{\text {r }} 32,748$ | $r_{19,224}$ | ${ }^{\text {r }} 11,738$ | 1,786 | 18,837 |
| 1944-March | 127,900 | 79,100 | 108,400 | 59,600 | 14,700 | 34,100 | 20, 100 | 12,100 | 1,900 | 19,500 |
| April | 127,500 | 82,000 | 107,600 | 62,100 | 10,900 | 34,600 | 20,500 | 12, 200 | 1,900 | 19,900 |
| May. | 128,000 | 85,600 | 107,500 | 65, 100 | 7,100 | 35,300 | 21,000 | 12,300 | 2,000 | 20,500 |
|  | ${ }^{1} 136,172$ | 80,946 | $r_{1} 115,291$ | 60,065 | 19,506 | ${ }^{\text {r }} 35,720$ | 21,217 | ${ }^{12} 12,471$ | 2,032 | 20,881 |
| July | 139, 300 | 82,700 | 111, 100 | 61,500 | 20,300 | 36,300 | 21,600 | 12,600 | 2,100 | 21, 200 |
| August | 139,200 | 86,000 | 117,500 | 64,300 | 16,100 | 37,100 | 22,200 | 12,800 | 2,100 | 21,700 |
| September | 139,100 | 87,700 | 116,900 | 65, 500 | 13,500 | 37,900 | 22,800 | 12,900 | 2,200 | 22, 200 |
| October. | 139,900 | 92,300 | 117,100 | 69,500 | 8,700 | 38,900 | 23,500 | 13,100 | 2,300 | 22,800 |
| November | 143,200 | 95,800 | 119,900 | 72,500 | 8,200 | 39, 200 | 23,700 | 13,200 | 2,300 | 23,300 |
| December. | 150,988 | 90,435 | 127, 483 | 66,930 | 20,763 | 39,790 | 24,074 | 13,376 | 2,340 | 23,505 |
| 1945-January ${ }^{p}$ | 151,100 | 92,300 | 127,400 | 68,600 | 18,300 | 40,500 | 24,600 | 13,500 | 2,400 | 23,700 |
| February ${ }^{\text {p }}$ | 150,900 | 93,900 | 126,700 | 69,700 | 15,600 | 41,400 | 25, 200 | 13,700 | 2,500 | 24,200 |
| March ${ }^{p}$. | 150,700 | 95, 300 | 126,500 | 71,100 | 13,400 | 42,000 | 25,700 | 13,800 | 2,500 | 24,200 |

${ }^{p}$ Preliminary. ${ }^{r}$ Revised.
${ }^{p}$ Includes demand deposits, other than interbank and U. S. Government, less cash items in process of collection.
2 Beginning with December 1938, includes United States Treasurer's time deposits, open account
${ }^{2}$ Beginning with December 1938 , includes United States Treasurer's time dep
${ }_{5}^{4}$ Exeginning with June 1941, the commercial banik figures exclude and the mutual savings bank figures include three member mutual savings banks.
${ }^{5}$ Includes both amounts redeposited in banks and amounts not so redeposited; excludes amounts at banks in possessions.
Note.-Except on call dates, figures are rounded to nearest 100 million dollars. See Banking and Monetary Statistics, $p$. 11, for description and
Table 9, pp. 34-35, for back figures.

${ }^{p}$ Preliminary.
${ }_{2}$ Outstanding principal, represented by certificates of deposit ${ }^{2}$ Includes working cash with postmasters, 5 per cent reserve fund and miscellaneous working funds with Treasurer of United States, accrued interest on bond investments, and accounts due from late postmasters
Back figures.-See Banking and Monetary Statistics, p. 519; for description, see p. 508 in the same publication.

| Number of banks suspended:1934-39. | Total, all banks | Member banks |  | $\underset{\text { Nanks }}{\substack{\text { Nonmember }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathrm{Na}-$ tional | State | In- sured | Noninsured |
|  | 291 | 15 | 6 | 189 | 81 |
| 1940. | 22 | 1 |  | 18 | 3 |
| 1941. | 8 | 4 |  | 3 | 1 |
| 1942 | 9 |  |  | 6 | 3 |
| 1943 | 4 | 2 |  | 2 |  |
| 1944 Jan.-Apr......... | 1 |  |  | 1 |  |
| 1945-Jan.-Apr.......... | 0 |  |  |  |  |
| Deposits of suspended banks (in thousands of dollars): ${ }^{2}$ 1934-39. | 125,991 | 14,616 | 26,548 | 44,348 | 40,479 |
| 1940. | 5,943 | 256 |  | 5,341 | 346 |
| 1941 | 3,726 | 3,144 |  | 5003 | 79 |
| 1942 | 1.702 |  |  | 1,375 | 327 |
| 1943. | 6,223 | 4,982 |  | 1,241 |  |
| 1944. | 405 |  |  | 405 | ....... |
| 1945-Jan.-Apr | 0 |  |  |  |  |

${ }^{1}$ 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).
${ }_{2}$ Deposits of member banks and insured nonmember banks suspended are as of dates of suspension, and deposits of noninsured nonmember banks are based on the latest data available at the time the suspensions were reported.
Back figures.-See Banking and Monetary Slatistics, pp. 283-292; for description, see pp. 281-282 in the same publication.

| Class of bank and call date | Loans and investments |  |  |  |  | Deposits |  |  |  | Number of banks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | vestment |  |  |  |  |  |  |
|  | Total | Loans | Total | U. S. Government obligations | Other securities | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Demand | Time |  |
| All banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30. | 42,552 | 21,306 | 21,246 | 11,278 | 9,968 | 46,435 | 4,560 | 19,527 | 22,348 | 15,929 |
| 1937-June 30. | 49,565 | 22,410 | 27,155 | 16,954 | 10,201 | 59,222 | 6,332 | 28,118 | 24,773 | 15,539 |
| 1940-Dec. 31 | 54,170 | 23,751 | 30,419 | 20,983 | 9,436 | 75,963 | 10,941 | 38,518 | 26,504 | 14,895 |
| 1941-Dec. 31 | 61, 101 | 26,616 | 34,485 | 25,488 | 8,997 | 81,780 | 10,989 | 44,316 | 26,476 | 14,825 |
| 1942-June 30 | 64,009 | 25,081 | 38,928 | 30,301 | 8,627 | 82,706 | 10,287 | 46,357 | 26,062 | 14,775 |
| ${ }^{\text {Dec. }} 31$. | 78,137 | 23,915 | 54,222 | 45,932 | 8,290 | 99,796 | 11,318 | 61,395 | 27,083 | 14,682 |
| 1943-June 30 | 87,881 | 22,241 | 65,640 | 57,748 | 7,892 | 107,224 | 10,895 | 67,554 | 28,775 | 14,618 |
| Dec. 31 | 96,966 | 23, 601 | 73, 365 | 65,932 | 7,433 | 117,661 | 11,012 | 75,561 | 31,088 | 14,579 |
| 1944-June 30 | 108,707 | 25,424 | 83, 284 | 75,737 | 7,547 | 128,605 | 11, 219 | 83,588 | 33, 797 | 14,553 |
| Dec. 30 | 119,461 | 26,015 | 93,446 | 85,885 | 7,561 | 141,449 | 12,245 | 91,644 | 37,559 | 14,535 |
| All commercial banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30. | 32,742 | 15,700 | 17,042 | 10,307 | 6,735 | 36,744 | 4,560 | 19,527 | 12,657 | 15,353 |
| 1937--June 30 | 39,472 | 17,432 | 22,040 | 14,563 | 7,477 | 49,097 | 6,332 | 28,118 | 14,648 | 14,976 |
| $1940-$ Dec. 31 | 43,922 | 18,792 | 25,130 | 17,759 | 7,371 | 65,305 | 10,941 | 38,518 | 15,846 | 14,344 |
| 1941-Dec. 31 | 50,722 | 21,711 | 29,011 | 21,788 | 7,223 | 71,248 | 10,989 | 44,316 | 15,944 | 14,277 |
| 1942-June 30 | 53,649 | 20,259 | 33,390 | 26,410 | 6,980 | 72,311 | 10,287 | 46,357 | 15,667 | 14,228 |
| Dec. 31 | 67,391 | 19,217 | 48,174 | 41,373 | 6,801 | 89,132 | 11,318 | 61,395 | 16,419 | 14,136 |
| 1943-June 30 | 76,633 | 17,660 | 58,974 | 52,458 | 6,516 | 96,083 | 10,895 | 67,554 | 17,634 | 14,073 |
| $1{ }^{\text {Dec. } 31 .}$ | 85,095 | 19,117 | 65,978 | 59,842 | 6,136 | 105,923 | 11,012 | 75,561 | 19,350 | 14,034 |
| 1944-June 30. | 95, 731 | 21,010 | 74,722 | 68,431 | 6,290 | 116,133 | 11,219 | 83,588 | 21,326 | 14,009 |
| Dec. 30. | 105, 530 | 21,644 | 83,886 | 77,558 | 6,329 | 128,072 | 12,245 | 91,644 | 24,183 | 13,992 |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30. | 31,688 | 15,190 | 16,498 | 10,005 | 6,493 | 35,833 | 4,435 | 19,013 | 12,385 | 13,939 |
| 1937-June 30. | 38,218 | 17,041 | 21,177 | 13,964 | 7,213 | 47,824 | 6,146 | 27, 240 | 14,438 | 13,883 |
| 1940--Dec. 31. | 42,556 | 18,394 | 24,161 | 17,063 | 7,098 | 63,461 | 10,539 | 37,333 | 15,589 | 13,438 |
| 1941-Dec. 31. | 49,288 | 21,258 | 28,030 | 21,046 | 6,984 | 69,411 | 10,654 | 43,061 | 15,697 | 13,426 |
| 1942-June $30^{3}$ | 52,642 | 19,920 | 32,722 | 25,934 | 6,789 | 71,150 | 10,076 | 45,664 | 15,410 | 13,399 |
| Dec. 31. | 66,240 | 18,903 | 47,336 | 40,705 | 6,631 | 87,803 | 11,144 | 60,504 | 16, 154 | 13,343 |
| 1943-June 30. | 75, 270 | 17,390 | 57,880 | 51,534 | 6,347 | 94,563 | 10,681 | 66,509 | 17,374 | 13,298 |
| Dec. 31. | 83,507 | 18,841 | 64,666 | 58,683 | 5,983 | 104,094 | 10,705 | 74,309 | 19,081 | 13,270 |
| 1944-June 30. | 93,936 | 20,729 | 73,207 | 67,085 | 6,122 | 114,145 | 11,038 | 82,061 | 21,045 | 13,264 |
| Dec. 30 | 103,382 | 21,352 | 82,030 | 75,875 | 6,155 | 125,714 | 12,074 | 89,761 | 23,879 | 13,263 |
| All member banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30 | 27,175 | 12,523 | 14,652 | 9,413 | 5,239 | 31,012 | 4,355 | 16,976 | 9,681 | 6,375 |
| 1937-June 30 | 32,739 | 14,285 | 18,454 | 12,689 | 5,765 | 41,490 |  | 24,230 | 11,210 | 6.357 |
| 1940-Dec. 31. | 37, 126 | 15,321 | 21,805 | 15,823 | 5,982 | 56,430 | 10,423 | 33,829 | 12,178 | 6,486 |
| 1941-Dec. $311^{2}$ | 43,521 | 18,021 | 25,500 | 19,539 | 5,961 | 61,717 | 10,525 | 38,846 | 12,347 | 6,619 |
| 1942-June $30^{3}$ | 46,800 | 16,928 | 29,872 | 24,098 | 5,774 | 63,404 | 9,971 | 41,311 | 12,122 | 6,647 |
| ${ }^{\text {D }}$ Dec. 31. | 59, 263 | 16,088 | 43,175 | 37,546 | 5,629 | 78,277 | 11, 000 | 54,523 | 12,754 | 6,679 |
| 1943-June 30. | 67,155 $7+258$ | 14,823 | 52, 332 | 46,980 | 5,352 | 84,016 | 10,552 | 59,670 | 13,794 | 6,703 |
| 1 Dec. 31 | 74, 258 | 16,288 | 57,970 | 52,948 | 5,022 | 92,262 | 10,555 | 66,438 | 15,268 | 6,738 |
| 1944-June 30. | 83,587 | 18,084 | 65,503 | 60,339 | 5,164 | 101, 276 | 10,903 | 73,488 | 16,884 | 6,773 |
| Dec. 30 | 91,569 | 18,676 | 72,893 | 67,685 | 5,208 | 110,917 | 11,884 | 79,774 | 19,259 | 6,814 |
| All national banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30. | 17,011 | 7,681 | 9,331 | 5,847 | 3,484 | 19,896 | 2,767 | 10,356 | 6,772 | 5,417 |
| 1937-June 30 | 20,893 | 8,796 | 12,097 | 8,206 | 3,891 | 26,716 | 3,790 | 15,162 | 7,764 | 5,293 |
| 1940-Dec. 31 | 23,648 | 10,004 | 13,644 | 9,735 | 3,908 | 35,787 | 6,574 | 20,885 | 8,329 | 5,144 |
| 1941-Dec. 31. | 27,571 | 11,785 | 15,845 | 12,039 | 3,806 | 39,458 | 6,786 | 24,350 | 8 8,322 | 5,117 |
| 1942-June 30 | 29,464 | 10,880 | 18,584 | 14,878 | 3,706 | 40,534 | 6,497 | 25,861 | 8,176 | 5,101 |
| ${ }^{\text {Dec. } 31 .}$ | 37,576 | 10,183 | 27,393 | 23, 744 | 3,648 | 50,468 | 7,400 | 34,499 | 8,570 | 5,081 |
| 1943-June 30. | 42,805 | 9,173 | 33,632 | 30,102 | 3,529 | 54, 589 | 7,155 | 38,205 | -9,229 | 5,060 |
| Dec. 31. | 47,499 | 10,116 | 37,382 | 34,065 | 3,318 | 59,961 | 7,159 | 42,605 | 10,196 | 5,040 |
| 1944-June 30. | 53,343 | 11, 213 | 42,129 | 38,640 | 3,490 | 65,585 | 7,402 | 46,879 50 | 11,304 | 5,036 |
| Dec. 30. | 58,308 | 11,480 | 46,828 | 43,292 | 3,536 | 71,858 | 8,056 | 50,900 | 12,901 | 5,025 |
| State member banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30....... | 10,163 | 4,842 | 5,321 | 3,566 | 1,755 | 11,116 | 1,588 | 6,620 | 2,908 | 958 |
| 1937-June 30. | 11,845 | 5,488 | 6,357 | 4,483 | 1,874 | 14,774 | 2,261 | 9,068 | 3,446 | 1,064 |
| 1940-Dec. 31. | 13,478 | 5,316 | 8.162 | 6,088 | 2,074 | 20,642 | 3,849 3,739 | 12,944 | 3,849 | 1,342 |
| 1941-Dec. 312 | 15,950 | 6,295 | -9,654 | 7,500 | 2,155 | 22, 259 | 3,739 | 14,495 | 4,025 | 1,502 |
| 1942-June $30^{3}$ | 17,336 <br> 21 <br> 887 | 6,048 | 11,288 <br> 15 | 9,220 13,802 | 2,068 1,980 | 22,871 27,808 | 3,474 3,600 | 15,451 20,024 | 3,946 4,184 | 1,546 1,598 |
| 1943-June 30. | 21,687 24,350 | 5,905 5,649 | 15,783 18,701 | 13,802 16,878 | 1,980 1,823 | 27,808 29,427 | 3,600 3,396 | 20,024 21,465 | 4,184 4,566 | 1,598 1,643 |
| 1943-June 30 | 24,350 26,759 | 5,649 $\mathbf{6}, 171$ | 18,701 20,588 | 16,878 <br> 18,883 <br> 18 | 1,823 1,705 | 29,427 32,302 | 3,396 3,397 | 21,465 23,833 | 4,566 5,072 | 1,643 1,698 |
| 1944-June 30 | 30,244 | 6,870 | 23,373 | 21,699 | 1,674 | 35,690 | 3,501 | 26,609 | 5,580 | 1,737 |
| Dec. 30. | 33,261 | 7,196 | 26,065 | 24,393 | 1,672 | 39,059 | 3,827 | 28,874 | 6,357 | 1,789 |

[^10]ALL BANKS IN THE UNITED STATES, BY CLASSES-Continued LOANS, INVESTMENTS, DEPOSITS, AND NUMBER OF BANKS [Amounts in millions of dollars]

| Class of bank and call date | Loans and investments |  |  |  |  | Deposits |  |  |  | Number of banks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | nvestmen |  |  |  | O |  |  |
|  | Total | Loans | Total | U. S. Government obligations | Other securities | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Demand | Time |  |
| All nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30 | 5,567 | 3,177 | 2,390 | 895 | 1,495 | 5,732 | 205 | 2,551 | 2,976 | 8,978 |
| 1937-June 30. | 6,733 | 3,147 | 3,586 | 1,874 | 1,712 | 7,607 | 281 | 3,888 | 3,438 | 8,619 |
| 1940-Dec. 31. | 6,796 | 3,471 | 3,325 | 1,936 | 1,389 | 8,875 | 518 | 4,689 | 3,668 | 7,858 |
| 1941-Dec. 31. | 7,208 | 3,693 | 3,515 | 2,251 | 1,264 | 9,539 | 464 | 5,470 | 3,605 | 7,661 |
| 1942-June $30^{34}$ | 6,856 | 3,334 | 3,522 | 2,314 | 1,208 | 8,915 | 316 | 5,046 | 3,553 | 7,584 |
| 1943 Dec. 31. | 8,135 | 3,132 | 5,003 | 3,829 | 1,174 | 10,864 | 318 | 6,872 | 3,674 | 7,460 |
| 1943-June 30 | 9,486 | 2,840 | 6,647 | 5,482 | 1,165 | 12,076 | 343 | 7,884 | 3,849 | 7,373 |
| Dec. 31. | 10,847 | 2,832 | 8,014 | 6,899 | 1,115 | 13,671 | 457 | 9,123 | 4,091 | 7,299 |
| 1944-June 30 | 12,155 | 2,929 | 9,226 | 8,099 | 1,128 | 14,869 | 315 | 10,100 | 4,453 | 7,239 |
| Dec. 30. | 13,972 | 2,971 | 11,002 | 9,880 | 1,122 | 17,168 | 362 | 11,870 | 4,936 | 7,181 |
| Insured nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30.................... . | 4,513 | 2,667 | 1,846 | 592 | 1,254 | 4,821 | 80 | 2,037 | 2,704 | 7,564 |
| 1937-June 30. | 5,479 | 2,756 | 2,723 | 1,275 | 1,448 | 6,334 | 96 | 3,010 | 3,228 | 7,526 |
| 1940-Dec. 31. | 5,429 | 3,074 | 2,356 | 1,240 | 1,116 | 7,032 | 116 | 3,504 | 3,411 | 6,952 |
| 1941-Dec. 31. | 5,774 | 3,241 | 2,533 | 1,509 | 1,025 | 7,702 | 129 | 4,215 | 3,358 | 6,810 |
| 1942-June 30. | 5.849 | 2,995 | 2,854 | 1,837 | 1,017 | 7,754 | 105 | 4,353 | 3,296 | 6,755 |
| Dec. 31. | 6,984 | 2,818 | 4,166 | 3,162 | 1,004 | 9,535 | 145 | 5,981 | 3,409 | 6,667 |
| 1943-June 30. | 8,123 | 2,570 | 5,553 | 4,557 | 996 | 10,557 | 129 | 6,839 | 3,589 | 6,598 |
| 1 Dec. 31. | 9,258 | 2,556 | 6,702 | 5,739 | 962 | 11, 842 | 149 | 7,870 | 3,823 | 6,535 |
| 1944-June 30. | 10,360 | 2,648 | 7,712 | 6,752 | 960 | 12,880 | 135 | 8,573 | 4,172 | 6,494 |
| Dec. 30. | 11,824 | 2,678 | 9,146 | 8,197 | 949 | 14,809 | 190 | 9,987 | 4,632 | 6,452 |
| Noninsured nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30. | 1,054 | 510 | 544 | 303 | 241 | 911 | 125 | 514 | 272 | 1,414 |
| 1937-June 30. | 1,254 | 391 | 863 | 599 | 264 | 1,273 | 185 | 878 | 210 | 1,093 |
| 1940-Dec. 31. | 1,367 | 397 | 969 | 696 | 273 | 1,843 | 402 | 1,185 | 257 | 906 |
| 1941-Dec. 31. | 1,434 | 452 | 982 | 742 | 239 | 1,837 | 335 | 1,255 | 247 | 851 |
| 1942-June $30^{34}$ | 1,007 | 339 | 668 | 477 | 191 | 1,161 | 211 | 693 | 257 | 829 |
| 104 Dec. 31. | 1,151 | 314 | 837 | 667 | 170 | 1,329 | 173 | 891 | 265 | 793 |
| 1943-June 30 | 1,363 | 270 | 1,094 | +925 | 169 | 1,519 | 214 | 1,045 | 260 | 775 |
| ${ }^{\text {Dec. } 31 .}$ | 1,588 | 276 | 1,312 | 1,160 | 153 | 1,829 | 307 | 1,253 | 269 | 764 |
| 1944-Jurie 30. | 1,795 | 281 | 1,514 | 1,347 | 168 | 1,989 | 181 | 1,527 | 281 | 745 |
| Dec. 30. | 2,148 | 292 | 1,856 | 1,682 | 174 | 2,358 | 171 | 1,883 | 304 | 729 |
| All mutual savings banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30.... . . . . . . | 9,810 10,093 | 5,606 4,978 | 4,204 5,115 | 2,971 | 3,233 2,724 | 9,691 10,125 |  |  | 9,691 10,125 | 576 |
| 1937--June 30. | 10,093 | 4,978 | 5,115 | 2,391 | 2,724 | 10,125 |  |  | 10,125 | 563 |
| 1940-Dec. 31. | 10,248 10,379 | 4,959 4,905 | 5,289 5,474 | 3,224 | 2,065 1,774 | 10,658 10,532 | .... |  | 10,658 10,532 | 551 |
| 1942-June 30 | 10,360 | 4,822 | 5,538 | 3,891 | 1,647 | 10,395 |  |  | 10,395 | 547 |
| Dec. 31 | 10,746 | 4,698 | 6,048 | 4,559 | 1,489 | 10,664 |  |  | 10,664 | 546 |
| 1943-June 30. | 11,248 | 4,581 | 6,666 | 5,290 | 1,376 | 11,141 |  |  | 11,141 | 545 |
| Dec, 31 | 11,871 | 4,484 | 7,387 | 6,090 | 1,297 | 11,738 |  |  | 11, 738 | 545 |
| 1944-June 30. | 12,976 | 4,414 | 8,562 | 7,306 | 1,257 | 12,471 |  |  | 12,471 | 544 |
| Dec. 30. | 13,931 | 4,370 | 9,560 | 8,328 | 1,232 | 13,376 |  |  | 13,376 | 543 |
| Insured mutual savings banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30................... | 1,022 | 576 | 446 | 120 | 325 | 1,040 | . . . . $\cdot$. |  | 1,040 | 66 |
| 1937-June 30 | 969 | 470 | 499 | 252 | 247 | 1,002 |  |  | 1,002 | 56 |
| 1940-Dec. 31. | 1,655 | 637 | 1,018 | 548 | 470 | 1,818 |  |  | 1,818 | 53 |
| 1941-Dec. $31{ }^{2}$. | 1,693 | 642 | 1,050 | 629 | 421 | 1,789 |  |  | 1,789 | 52 |
| 1942-June 30. | 1,800 | 692 | 1,108 | 686 | 422 | 1,864 |  |  | 1,864 | 53 |
| 1943-Dec. 31. | 2,007 | + 740 | 1,267 | + 861 | 405 | 2,048 |  |  | 2,048 2,739 | 56 |
| 1943-June 30. | 2,704 | 1,013 | 1,691 | 1,264 | 427 | 2,739 |  |  | 2,739 | 61 |
| 10 Dec. 31. | 7,525 | 3,073 | 4,452 | 3,844 | 608 | 7,534 |  |  | 7,534 | 184 |
| 1944-June 30. | 8,489 | 3,111 | 5,378 | 4,752 5,509 | 626 | 8,235 |  |  | 8,235 | 192 |
| Dec. 30. | 9,223 | 3,110 | 6,113 | 5,509 | 604 | 8,910 |  |  | 8,910 | 192 |
| Noninsured mutual savings banks: |  |  |  |  |  |  |  |  |  |  |
| 1934-June 30. . . . . . . . . . . . . . . . . . . . | 8,788 | 5,030 | 3,758 | 851 | 2,908 | 8,651 |  |  | 8,651 | 510 |
| 1937-June 30. | 9,124 | 4,508 | 4,616 | 2,139 | 2,477 | 9,123 |  |  | 9,123 | 507 |
| $1940-$ Dec. 31. | 8,593 | 4,322 | 4,271 | 2,676 | 1,595 | 8,840 |  |  | 8,840 | 498 |
| 1941-Dec. 31. | 8,686 | 4,263 | 4,424 | 3,071 | 1,353 | 8,743 |  |  | 8,743 | 496 |
| 1942-June 30. | 8,560 | 4,130 | 4,430 | 3,205 | 1,225 | 8,531 |  |  | 8,531 | $494 *$ |
| $1{ }^{\text {Dec. } 31 .}$ | 8,739 | 3,958 | 4,781 | 3,698 | 1,084 | 8,616 |  |  | 8,616 | 490 |
| 1943-June 30. | 8,544 | 3,568 | 4,975 | 4,026 | 949 | 8,402 |  |  | 8,402 | 484 |
| Dec. 31. | 4,345 | 1,411 | 2,935 | 2,246 | 689 | 4,204 |  |  | 4,204 | 361 |
| 1944--June 30. | 4,487 | 1, 302 | 3,185 | 2, 5 54 | 631 | 4,236 |  |  | 4,236 | 352 |
| Dec. 30. | 4,708 | 1,260 | 3,448 | 2,819 | 629 | 4,466 |  |  | 4,466 | 351 |

For footnotes see opposite page.
[In millions of dollars)

| $\begin{aligned} & \text { Class of bank } \\ & \text { and } \\ & \text { call date } \end{aligned}$ | Total loans and investments | Loans ${ }^{1}$ |  |  |  |  |  |  |  | Investments ${ }^{1}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Com-mercial, in-cluding open-marketpaper${ }^{1}$ | $\begin{gathered} \text { Agri- } \\ \text { cul- } \\ \text { turi } \\ \text { all }^{1} \end{gathered}$ | Loans for purchasing or carrying securities |  | Real-estate <br> loans | $\begin{gathered} \text { Con- } \\ \text { sumer } \\ \text { loans } \end{gathered}$ | Other loans ${ }^{1}$ | Total | U. S. Government obligations |  |  |  |  |  | Obligations of States and political sub-divisions | Other secu- <br> rities |
|  |  |  |  |  |  |  |  |  |  |  |  |  | rect |  |  |  |  |
|  |  |  |  |  | $\begin{array}{\|c} \text { To } \\ \text { brok- } \\ \text { ers } \\ \text { and } \\ \text { deal- } \\ \text { ers } \end{array}$ | $\begin{aligned} & \text { To } \\ & \text { oth } \\ & \text { ers } \end{aligned}$ |  |  |  |  | Total | Bills | Cer-tificates of in-debt-edness | Notes | Bonds | Guar-anteed |  |  |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1937-Dec. 31 | 37, 221 | 16,747 |  |  | 1,971 | 3,065 |  | 3,640 | 9,07 |  | 20,475 | 13,669 | -669 |  | 4,568 | 6,336 | 2,097 | 2,587 | 4,220 |
| 1940-Dec. 31. | 42,556 | 18,394 | 7,178 | 1,281 | 663 | 727 | 4,468 | 4,071 |  | 24,161 | 17,063. | 662 |  | 2,756 | 9,925 | 3,719 | 3,608 | 3,491 |
| 1941-Dec. 31 | 49,288 | 21,258 | 9,214 | 1,450 | 614 | 662 | 4,773 | 4,545 |  | 28,030 | 21,046 | 988 |  | 3,159 | 12,797 | 4,102 | 3,651 | 3,333 |
| 1942-Dec. 31 | 66,240 | 18,903 | 7,757 | 1,642 | 950 | 597 | 4,646 | 2,269 1 | 1,042 | 47,336 | 40,705 | 4,462 | 6,727 | 5,799 | 20,999 | 2,718 | 3,533 | 3,098 |
| 1943-Dec. 31 | 83,507 | 18,841 | 7,777 | 1,505 | 1,414 | 922 | 4,437 | 1,868 | 918 | 64,666 | 58,683 | 4,636 | 13,218 | 7,672 | 30,656 | 2,501 | 3,287 | 2,696 |
| 1944-June 30. | 93,936 | 20,729 | 7,406 | 1,474 | 2,221 | 2,296 | 4,364 | 1,862 1 | 1,106 | 73,207 | 67,085 | 4,708 | 15,466 | 11, 834 | 34, 114 | 963 | 3,393 | 2,730 |
| Dec. 30. | 103, 382 | 21,352 | 7,920 | 1,723 | 2,269 | 2,265 | 4,343 | 1,888 | ${ }^{944}$ | 82,030 | 75,875 | 3,971 | 15, 300 | 15,778 | 39,848 | 978 | 3,422 | 2,733 |
| Member banks, total: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 28, 150 | 12,028 |  |  | 1,030 | 3,110 | 2, 273 | 5,615 |  | 16,122 | 10,895 | 1,030 |  | 4,217 | 4,659 | 989 | 1,965 | 3,262 |
| 1937-Dec. 31. | 31,752 | 13,958 |  |  | 950 | 2,752 | 2,547 | 7,708 |  | 17,794 | 12,371. | 662 |  | 4,277 | 5,635 | 1,797 | 2,047 | 3,375 |
| 1940-Dec. 31. | 37, 126 | 15,321 | 6,660 | 865 | 642 | 652 | 3,228 | 3,273 |  | 21,805 | 15, 823 | 652 |  | 2,504 | 9,091 | 3,486 | 3,013 | 2,970 |
| 1941-Dec. $31{ }^{2}$ | 43,521, | 18,021 | 8,671 | 972 | 594 | 598 | 3,494 | 3,692 |  | 25,500 | 19,539 | 971 |  | 3,007 | 11,729 | 3,832 | 3,090 | 2,871 |
| 1942-Dec. 31. | 59, 26.3 | 16,088 | 7,387 | 1,089 | 934 | 538 | 3,423 | 1,847 | 870 | 43,175 | 37, 546. | 4,363 | 6,285 | 5,409 | 18,948 | 2,540 | 2,965 | 2,664 |
| 1943-Dec. 31. | 74, 258 | 16,288 | 7,421 | 1,023 | 1,398 | 839 | 3,274 | 1,484 | 848 | 57,970 | 52,948 | 4,360 | 12,071 | 6,906 | 27,265 | 2,345 | 2,729 | 2,294 |
| 1944-June 30.. | 83, 587 | 18,084 | 7,023 | 1,023 | 2,200 | 2,130 | 3,207 | 1,467 1 | 1,033 | 65,503 | 60, 339 , | 4.466 | 14, 228 | 10,640 | 30,118 | 887 | 2,834 | 2,331. |
| 1945-Mec. 30 | 91,569 | 18,676 | 7,531 | 1,198 | 2,249 | 2,108 | 3,209 | 1,505 | 877 | 72,893 | 67, 885 | 3,748 | 13,982 | 14, 127 | 34,927 | 902 | 2,857 | 2,350 |
| 1945-Mar. $20{ }^{p}$ | 90,508 | 17,216 |  |  |  |  |  |  |  | 73,292 | 67,895 |  |  |  |  |  | 2,996 | 2,401 |
| New York City. ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31 | 7,761 | 3,159, |  |  | 716 | 820 | 139 | 1,483 |  | 4,602 | 3,524 | 758 |  | 1,664 | 824 | 278 | 446 | 632 |
| 1937-Dec. 31. | 8,313 | 3,673 |  |  | 761 | 733 | 141 | 2,039 |  | 4,640 | 3,594 | 495 |  | 1,536 | 1,175 | 388 | 342 | 703 |
| 1940-Dec. 31. | 10,910 | 3,384 | 2,125 | 6 | 465 | 190 | 130 |  | 68 | 7,527 | 6,044 | 207 |  | 1,245 | 2,977 | 1,615 | 695 | 788 |
| 1941-Dec. 31. | 12,896 | 4,072 | 2,807 | 8 | 412 | 169 | 123 |  | 54 | 8,823 | 7,265 | 311 |  | 1,623 | 3,652 | 1,679 | 729 | 830 |
| 1942-Dec. 31. | 17,957 | 4,116 | 2,546 | 21 | 787 | 193 | 117 | 303 | 148 | 13, 841 | 12,547 | 1,855 | 2,144 | 2,056 | 5,420 | 1,071 | 593 | 701 |
| 1943-Dec. 31. | 19,994 | 4,428 | 2,515 | 24 | 1,054 | 323 | 107 | 252 | 153 | 15,566 | 14,563 | 1,328 | 3,409 | 1,829 | 7,014 | 984 | 444 | 558 |
| 1944-June 30. | 22,669 | 5,479 | 2,430 | ${ }_{34}^{64}$ | 1,657 | 751 | 93 | 232 | 251 | 17,190 | 16,157 | 1.258 | 4, 242 | 2,805 | 7,650 | 201 | 456 | 577 |
| 1945 Dec. $30 .$. | 24, 003 | $\underset{5}{5,760}$ | 2,610 | 30 | 1,742 | 859 | 86 | 253 | 179 | 18,243 | 17,179 | 913 | 3,740 | 3,745 | 8,592 | 189 | 468 | 596 |
| 1945-Mar. $\mathbf{2 0}^{\text {p }}$. | 22,734 | 5,054 |  |  |  |  |  |  |  | 17,681 | 16,568 |  |  |  |  |  | 515 | 598 |
| Chicago: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31. | 1,581 | 532 |  |  | 55 | 170 | 18 |  | 90 | 1,049 | 821 | 164 |  | 299 | 279 | 78 | 129 | 100 |
| 1937-Dec. 31. | 1,901 | 635 |  |  | 41 | 129 | 12 |  | 53 | 1,266 | 1,010 | 32 |  | 366 | 518 | 94 | 135 | 121 |
| 1940-Dec. 31. | 2,377 | 696 | 492 | 5 | 42 | 54 | 19 |  | 84 | 1,681 | 1,307 | 297 |  | 145 | 752 | 112 | 188 | 186 |
| 1941-Dec. 31. | 2,760 | 954 | 732 | 6 | 48 | 52 | 22 |  | 96 | 1,806 | 1,430 | 256 |  | 153 | 903 | 119 | 182 | 193 |
| 1942-Dec. 31. | 3,973 | 832 | 658 | 6 | 34 | 32 | 23 | 62 | 18 | 3,141 | 2,789 | 397 | 637 | 391 | 1,282 | 83 | 166 | 186 |
| 1943-Dec. 31. | 4, 554 | 1,004 | 763 | 6 | 102 | 52 | 22 | 45 | 14 | 3,550 | 3,238 | 199 | 877 | 484 | 1,602 | 74 | 158 | 155 |
| 1944-June 30. | 5, 124 | 1,064 | 710 | 11 | 102 | 130 | 21 | 49 | 40 | 4,060 | 3,688 | 367 | 1,038 | 587 | 1,665 | 31 | 204 | 169 |
| ${ }^{\text {D }}$ Dec. 30. | 5,443 | 1,184 | 738 | 17 | 163 | 163 | 24 | 45 | 34 | 4,258 | 3,913 | 250 | 1,045 | 779 | 1,809 | 31 | 160 | 185 |
| 1945-Mar. $20{ }^{p}$ | 5,211 | 1,012 |  |  |  |  |  |  |  | 4,200 | 3,840 |  |  |  |  |  | 177 | 183 |
| Reservecity banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31... | 10,028 | 4,312. |  |  | 195 | 1,124 | 1,090 | 1,90 |  | 5,715 | 4,088 | 95 |  | 1,692 | 2,022 | 279 | 649 | 979 |
| 1937-Dec. 31. | 11,414 | 5,203, |  |  | 123 | 1,066 | 1,176 | 2,838 |  | 6,211 | 4,599 | 106 |  | 1,589 | 2,267 | 637 | 691 | 922 |
| 1940--Dec. 31. | 13,013 | 5,931 | 2,589 | 263 | 115 | 207 | 1,436 | 1,322 | 322 | 7,081 | 5,204 | 103 |  | 771 | 3,281 | 1,049 | 984 | 893 |
| 1941-Dec. 31. | 15,347 | 7,105 | 3,456 | 300 | 114 | 194 | 1,527 | 1,512 | 12 | 8,243 | 6,4677 | 295 |  | 751 | 4,248 | 1,173 | 956 | 820 |
| 1942-Dec. 31. | 20,915 | 6,102 | 2,957 | 290 | 97 | 153 | 1,486 | 808 |  | 14,813 | 13,038 | 1,441 | 2,253 | 1,723 | 6,810 | 811 | 954 | 821 |
| 1943--Dec. 31.. | 27,521 | 6,201 | 3,058 | 279 | 217 | 267 | 1,420 | 658 |  | 21,321 | 19,682 | 1,802 | 4,691 | 2,497 | 9,943 | 749 | 913 | 726 |
| 1944-June 30. | 30,943 | 6,761 | 2,787 | 277 | 409 | 903 | 1,385 | 650 |  | 24,183 | 22,484 | 1,914 | 5,586 | 3,893 | 10,689 | 402 | 963 | 735 |
|  | 33,603 | 6,822, | 3,034 | 348 | 311 | 777 | 1,379 | 660 | 313 | 26,781 | 25,042 | 1,704 | 5,730 | 5,181 | 11,987 | 440 | 1,000 | 740 |
| 1945-Mar. $20^{p}$ | 33,429 | 6,346. |  |  |  |  |  |  |  | 27,083 | 25,281 |  |  |  |  |  | 1,034 | 768 |
| Country banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31.. | 8,780 | 4,025 |  |  | 64 | 996 | 1,026 | 1,938 | 338 | 4,756 | 2,463 | 13 |  | 562 | 1,533 | 355 | 741 | 1,552 |
| 1937-Dec. 31.. | 10,124 | 4,446 |  |  | 25 | 824 | 1,219 | 2,37 | 377 | 5,677 | 3,168 | 29 |  | 786 | 1,675 | 678 | 879 | 1,630 |
| 1940-Dec. 31.. | 10,826 | 5,309 | 1,453 | 590 | 21 | 201 | 1,644 | 1,400 | 100 | 5,517\| | 3,269 | 45 |  | 433 | 2,081 | 710 | 1,146 | 1,102 |
| 1941-Dec. 31. | 12,518 | 5,890 | 1,676 | 659 | 20 | 183 | 1,823 | 1,530 | 30 | 6,628 | 4,377) | 110 |  | 481 | 2,926 | 851 | 1,222 | 1,028 |
| 1942--Dec. 31. | 16,419 | 5,038 | 1,226 | 772 | 17 | 161 | 1,797 | ${ }^{674} 1$ | 393 | 11,380 | 9,172 | 671 | 1,251 | 1,240 | 5,436 | 574 | 1,252 | 956 |
| 1943-Dec. 31.. | 22,188 | 4,654 | 1,084 | 713 | 25 | 197 | 1,725 | 528 | 381 | 17,534 | 15,465. | 1,032 | 3,094 | 2,096 | 8,705 | 538 | 1,214 | 855 |
| 1944-June 30.... | 24,850 | 4,780 | 1,096 | 671 | 33 | 345 | 1,708 | 536 | 392 | 20,071 | 18,009 | 926 | 3,362 | 3,355 | 10, 114 | 252 | 1,212 | 849 |
| Dec. 30 | 28,520 | 4,910 | 1,149 | 802 | 32 | 310 | 1,719 | 547 | 351 | 23,610 | 21, 552 | 882 | 3,466 | 4,422 | 12,540 | 241 | 1,230 | 829 |
| 1945-Mar. $20^{p} .$. | 29,133 | 4,805 |  |  |  |  |  |  |  | 24,327 | 22, 206 . |  |  |  |  |  | 1,270 | 851 |
| Insured non- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| member commercial banks: 1934-Dec. 31 |  | 2,586 |  |  | 38 |  |  | 1.103 | 103 |  |  |  |  | 5 |  |  |  |  |
| 1937-Dec. 31. | 5,470 | 2,789 |  |  | 21 | 313 | 1,094 | 1,363 | 极 | 2,681 | 1.818 | , |  | 185 | 471 | 221 | 446 | 785 844 |
| 1940-Dec. $31 .$. | 5,429 | 3,074 | 518 | 416 | 21 | 75 | 1,240 |  | 803 | 2,356 | 1,240 | 10 |  | 162 | 834 | 234 | 595 | 844 |
| 1941-Dec. 31.. | 5,774 | 3,241 | 543 | 478 | 20 | 64 | 1,282 |  | 854 | 2,533 | 1,509 | 17 |  | 152 | 1,069 | 271 | 563 | 462 |
| 1942--Dec. 31 | 6,984 | 2,818 | 370 | 553 | 16 | 59 | 1,225 | 422 | 174 | 4,166 | 3,162 | 99 | 442 | 390 | 2,053 | 179 | 569 | 435 |
| 1943--Dec. 31 | 9,258 | 2,556 | 356 | 482 | 16 | 82 | 1,165 | 385 | 70 | 6,702 | 5,739 | 276 | 1,147 | 766 | 3,395 | 156 | 560 | 403 |
| 1944-June 30.... | 10,360 | 2,648 | 383 | 452 | 21 | 166 | 1,159 | 395 | 73 | 7,712 | 6,752 | 242 | 1,238 | 1,194 | 4,002 | 76 | 560 | 400 |
| Dec. 30... | 11,824 | 2,6781 | 389 | 525 | 121 | 156 | 1,136 | (383 | 67 | 9,146 | 8,1971 | 223 | 1,319 | 1,652 | 4,928 | 76 | 566 | 383 |

[^11]| $\begin{gathered} \text { Class of bank } \\ \text { and } \\ \text { call date } \end{gathered}$ | Re-serveswithFederalRe-serveBanks | $\begin{aligned} & \text { Cash } \\ & \text { in } \\ & \text { vault } \end{aligned}$ | Balances with domestic banks ${ }^{4}$ | Demand deposits adjusted ${ }^{5}$ | Demand deposits |  |  |  |  |  | Time deposits |  |  |  | $\begin{aligned} & \text { Bor- } \\ & \text { rew- } \\ & \text { ings } \end{aligned}$ | Capi-talac-counts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Interbank deposits |  |  | $\begin{gathered} \text { States } \\ \text { and } \\ \text { political } \\ \text { subdi- } \\ \text { visions } \end{gathered}$ | Certified and officers' checks etc. | Individuals, partnerships, and cor-pora-tions | Interbank | U.S.Gov-ern-mentandPostalSav-ings | Statesandpolit-icalsubdi-visions | Indi-viduals. partnerships, and cor-porations |  |  |
|  |  |  |  |  | $\left\lvert\, \begin{array}{c\|c} \text { Do- } & \text { For- } \\ \text { mestic }^{4} & \text { eign } \end{array}\right.$ |  |  |  |  |  |  |  |  |  |  |  |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31.... | 4,082 | 793 | 4,193 | 17,901 | 4,652 | 148 | 1,687 | 2,266 | 863 | 16,717 | 151 | 524 | 335 | 11,674 | 49 | 6,152 |
| 1937-Dec. 31 | 7,005 | 789 | 4,744 | 23,267 | 5,519 | 456 | 801 | 2,667 | 814 | 22, 105 | 153 | 126 | 588 | 13,988 | 30 | 6,403 |
| 1940--Dec. 31 | 13,992 | 1,234 | 8,202 | 33,820 | 9,677 | 702 | 666 | 3,298 | 971 | 32,398 | 160 | 69 | 522 | 14,998 | 11 | 6,673 |
| 1941-Dec. 31 | 12,396 | 1,358 | 8,570 | 37,845 | 9,823 | 673 | 1,762 | 3,677 | 1,077 | 36, 544 | 158 | 59 | 492 | 15,146 | 10 | 6,841 |
| 1942-Dec. 31 | 13,072 | 1,305 | 9,080 | 48,221 | 10,234 | 813 | 8,167 | 3,996 | 1,219 | 47, 122 | 97 | 61 | 397 | 15,697 | 10 | 7,055 |
| 1943-Dec. 31. | 12,834 | 1,445 | 8,445 | 59,921 | 9,743 | 893 | 9,950 | 4,352 | 1,669 | 58,338 | 68 | 124 | 395 | 18,561 | 46 | 7,453 |
| 1944-June 30. | 12,812 | 1,464 | 8,776 | 59, 197 | 10,030 | 940 | 18,757 | 4,402 | 1,550 | 57,351 | 68 | 108 | 407 | 20, 530 | 84 | 7,709 |
| Dec. 30. | 14,260 | 1,622 | 9,787 | 65,960 | 11,063 | 948 | 19,754 | 4,518 | 1,354 | 64,133 | 64 | 109 | 423 | 23,347 | 122 | 7,989 |
| Member banks, total: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. $31 .$. | 4,082 | 609 | 3,149 | 15,686 | 4,569 | 147 | 1,636 | 1,799 | 838 | 14,951 | 141 | 452 | 294 | 9,020 | 19 | 5,054 |
| 1937-Dec. 31. | 7,005 | 589 | 3,414 | 20,387 | 5,436 | 453 | 781 | 2,132 | 767 | 19,747 | 140 | 95 | 482 | 10,806 | 15 | 5,371 |
| 1940-Dec. 31 | 13,992 | 991 | 6,185 | 30,429 | 9,581 | 700 | 616 | 2,724 | 913 | 29,576 | 141 | 56 | 435 | 11,687 | 3 | 5,698 |
| 1941-Dec. $31{ }^{2}$ | 12,396 | 1,087 | 6,246 | 33,754 | 9,714 | 671 | 1,709 | 3,066 | 1,009 | 33,061 | 140 | 50 | 418 | 11,878 | 4 | 5,886 |
| 1942-Dec. 31 | 13,072 | 1,019 | 6,147 | 42,570 | 10, 101 | 811 | 7,923 | 3,318 | 1,142 | 42,139 | 87 | 56 | 332 | 12,366 | 5 | 6,101 |
| 1943-Dec. 31 | 12,835 | 1,132 | 5,450 | 52,642 | 9,603 | 891 | 9,444 | 3,602 | 1,573 | 51,820 | 62 | 120 | 327 | 14,822 | 39 | 6,475 |
| 1944-June 30 | 12,813 | 1,143 | 5,799 | 51,829 | 9,904 | 937 | 17,634 | 3,638 | 1,460 | 50,756 | 63 | 104 | 333 | 16,448 | 75 | 6,696 |
| 1945-Mec. ${ }_{\text {- }}^{\text {Dar. } 20}{ }^{p}$. | 14,261 | 1,271 | 6,354 | 57,308 | 10,881 | 945 | 18,509 | 3,744 | 1,251 | 56,270 59,356 | 58 | 105 | 347 | 18,807 | 111 | 6,968 |
| New York City:3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. $31 . .$. | 1,576 | 86 | 103 | 5,069 | 1,797 | 126 | 792 | 229 | 540 | 5,371 | 8 | 56 | 4 | 591 | 1 | 1,565 |
| 1937-Dec. 31.... | 2,738 | 56 | 120 | 6,111 | 2,108 | 416 | 382 | 189 | 404 | 6,507 | 7 |  | 49 | 696 |  | 1,606 |
| 1940-Dec. 31 . . | 7,057 | 102 | 122 | 11,062 | 4,032 | 641 | 48 | 370 | 471 | 11,357 | 5 |  | 51 | 768 |  | 1,615 |
| 1941-Dec. 31. | 5,105 | 93 | 141 | 10,761 | 3,595 | 607 | 866 | 319 | 450 | 11,282 | 6 |  | 29 | 778 |  | 1,648 |
| 1942-Dec. 31 | 4,388 | 72 | 82 | 11,899 | 3,209 | 733 | 4,186 | 263 | 448 | 12,501 | 3 |  | 23 | 711 |  | 1,727 |
| 1943-Dec. 31. | 3,596 | 92 | 61 | 13,899 | 2,867 | 810 | 3,395 | 252 | 710 | 14,373 | 4 | 5 | 26 | 816 | 29 | 1,862 |
| 1944-June 30... | 3,455 | 85 | 60 | 13, 254 | 3,105 | 852 | 6,150 | 213 | 722 | 13,740 | 11 | 7 | 17 | 881 | 64 | 1,907 |
| 1945-Mar. ${ }^{\text {D0 }}$ - $\ldots$... | 3,766 | 102 | 76 | 14,042 | 3,179 | 851 | 6,722 | 199 | 361 | 14,448 | 11 | 7 | 17 | 977 | 96 | 1,966 |
| Chicago. ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31. | 415 | 40 | 207 | 1,189 | 445 | 2 | 46 | 182 | 23 | 1,073 |  | 1 |  | 381 |  | 226 |
| 1937-Dec. 31. | 596 | 27 | 179 | 1,438 | 528 | 5 | 65 | 207 | 23 | 1,354 |  |  | 8 | 445 |  | 255 |
| 1940-Dec. 31. | 1,051 | 42 | 319 | 1,941 | 997 | 8 | 90 | 174 | 27 | 1,905 |  | 5 | 8 | 496 |  | 270 |
| 1941-Dec. 31 | 1,021 | 43 | 298 | 2,215 | 1,027 | 8 | 127 | 233 | 34 | 2,152 |  |  |  | 476 |  | 288 |
| 1942-Dec. 31. | 902 | 39 | 164 | 2,557 | 1,105 | 12 | 665 | 178 | 38 | 2,588 |  | 2 |  | 453 |  | 304 |
| 1943--Dec. 31 | 821 | 38 | 158 | 3,050 | , 972 | 14 | 713 | 174 | 44 | 3,097 |  | 2 |  | 505 |  | 326 |
| 1944-June 30. | 811 | 41 | 179 | 3,070 | 1,090 | 15 | 1,105 | 218 | 41 | 3,040 |  |  | 1 | 543 |  | 343 354 |
|  | 899 | 43 | 177 | 3,041 | 1,132 | 16 | 1,400 | 167 | 33 | 3,100 |  |  | 1 | 619 |  | 354 |
| $\text { 1945-Mar. } 20^{p}$ |  |  |  |  |  |  |  |  |  | 3,324 |  |  |  |  |  |  |
| Reserve city banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31. | 1,268 | 207 | 1,543 | 5,136 | 1,984 | 17 | 620 | 585 | 169 | 4,919 | 118 | 186 | 206 | 3,494 | 4 | 1,614 |
| 1937-Dec. 31 | 2,310 | 200 | 1,470 | 6,870 | 2,389 | 30 | 256 | 777 | 192 | 6,743 | 111 | 34 | 266 | 4,161 | 1 | 1,735 |
| 1940-Dec. 31 | 4,027 | 396 | 2,741 | 9,581 | 3,919 | 49 | 327 | 995 | 228 | 9,468 | 107 | 19 | 226 | 4,506 |  | 1,904 |
| 1941--Dec. 31 | 4,060 | 425 | 2,590 | 11,117 | 4,302 | 54 | 491 | 1,144 | 286 | 11, 127 | 104 | 20 | 243 | 4,542 |  | 1,967 |
| 1942-Dec. 31. | 4,940 | 365 | 2,202 | 14,849 | 4,831 | 63 | 1,982 | 1,319 | 385 | 15,061 | 63 | 22 | 169 | 4,805 | 2 | 2,028 |
| 1943-Dec. 31. | 5,116 | 391 | 1,758 | 18,654 | 4,770 | 63 | 3,373 | 1,448 | 475 | 18,790 | 41 | 56 | 151 | 5,902 |  | 2,135 |
| 1944-June 30. | 5,109 5,687 | 399 441 | 1,922 | 18,405 20,267 | 4,757 | 65 70 | 6,453 6,157 | $\xrightarrow[1,464]{1,509}$ | 384 488 | 18,367 20,371 | 37 | 45 40 | ${ }_{154}^{158}$ | 6,567 7,561 |  | 2,207 |
| $\begin{aligned} & \text { Dec. } 30 \\ & \text { 1945-Mar. } 20^{p} \end{aligned}$ | 5,687 | 441 | 2,005 | 20,267 | 5,421 | 70 | 6,157 | 1,509 | 488 | 20,371 <br> 21,456 | 33 | 40 | 154 | 7,561 |  | 2,327 |
| Country banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. 31. | 822 | 275 | 1,296 | 4,292 | 342 | 2 | 178 | 804 | 106 | 3,589 | 16 | 210 | 84 | 4,554 | 14 | 1,650 |
| 1937--Dec. 31. | 1,361 | 307 | 1,645 | 5,968 | 412 | 1 | 78 | 959 | 149 | 5,143 | 21 | 61 | 158 | 5,504 | 13 | 1,775 |
| 1940-Diec. 31. | 1,857 | 452 | 3,002 | 7,845 | 633 | 2 | 151 | 1,184 | 187 | 6,846 | 29 | 33 | 150 | 5,917 | 3 | 1,909 |
| 1941-Dec. 31. | 2,210 | 526 | 3,216 | 9,661 | 790 | 2 | 225 | 1,370 | 239 | 8,500 | 30 | 31 | 146 | 6,082 | 4 | 1,982 |
| 1942-Dec. 31. | 2,842 | 542 | 3,699 | 13,265 | 957 | 4 | 1,090 | 1,558 | 272 | 11,989 | 20 | 32 | 140 | 6,397 | 10 | 2,042 |
| 1943-Dec. 31. | 3,303 <br> 3,438 | 611 | 3,474 3,638 | 17,039 | 994 | 5 | 1,962 3,926 | $\underset{\substack{1,727 \\ 1,743}}{1,868}$ | 344 314 | 15,561 | 17 | 56 52 | 149 | 7,599 8,477 | 10 | 2,153 2,239 |
| 1944-June 30.... | 3,438 3,909 | 618 684 | 3,638 4,097 | 17,099 | 951 1,149 | 5 | 3,926 4,230 | 1,743 1,868 | 314 | 15,609 18,350 | 15 14 | 52 57 | 157 | 8,477 $\mathbf{9 , 6 5 0}$ | 116 | 2,239 |
| 1945-Mar. $20{ }^{\text {p }} \ldots$ |  |  |  |  |  |  |  |  |  | 18,962 |  |  |  |  |  |  |
| Insured nonmember commercial banks: 1934-Dec. 31... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 184 | 1,044 | 2,216 | 83 | 1 | 51 | 466 | 25 | 1,766 | 9 | 72 | 41 | 2,653 | 30 | 1,097 |
| 1937-Dec. 31. |  | 199 | 1,329 | 2,879 | 83 | 3 | 20 | 535 | 47 | 2,357 | 14 | 31 | 106 | 3,182 | 15 | 1,032 |
| 1940-Dec. 31 |  | 243 | 2,017 | 3,391 | 95 | 3 | 50 | 574 | 58 | 2,822 | 18 | 13 | 87 | 3,311 | 8 | 975 |
| 1941-Dec. 31. |  | 271 | 2,325 | 4,092 | 108 <br> 133 | 2 | 53 | 611 | 68 | 3,483 | 18 | 8 | 74 | 3,276 3,339 | 6 | 956 |
| 1942-Dec. 31. |  | 287 | 2,934 | 5,651 | 133 | 2 | 243 | 678 | 76 | 4,983 | 10 | 4 | 65 | 3,339 | 5 | 955 |
| 1943-Dec. 31. |  | 313 | 2,996 | 7,279 | 141 | 2 3 |  | 750 | 96 | 6,518 |  | 4 | 68 | 3,750 4 4 | ${ }_{9}^{6}$ | 979 1,015 |
| 1944-June 30. |  | 322 352 | 2,978 3,434 | 7,368 8,652 | 126 182 | 3 | 1,124 1,245 | 764 | 90 103 | 6,595 7,863 | 5 | 4 | 74 76 | 4,094 4,553 | 10 | 1,015 |
|  |  | 352 | 3,434 | 8,652 | 182 | 3 | 1,245 | 75 | 103 | 7,863 | 6 | 4 | 76 | 4,553 | 10 | 1,022 |

[^12] ion at all insured commercial banks.
${ }^{5}$ Demand deposits other than interbank and U. S. Government less cash items reported as in process of collection.
For other footnotes, see opposite page.
Back figures.-See Banking and Monetary Statistics, Tables 18-45, pp. 72-103, and 108-113.
[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 | For purchasing or carrying securities |  |  |  | Realestate loans | Loanstobanks | Other loans | Total | U. S. Government obligations |  |  |  |  |  | Other securities |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | To brokers <br> and dealers To others |  |  |  |  |  |  |  |  |  | Cer-tif- |  |  |  |  |
|  |  |  |  | U.S. Govt. ob-ligations | $\begin{gathered} \text { Other } \\ \text { se- } \\ \text { curi- } \\ \text { ties } \end{gathered}$ | U.S. Govt. ob-ligations | $\begin{aligned} & \text { Other } \\ & \text { se- } \\ & \text { curi- } \\ & \text { ties } \end{aligned}$ |  |  |  |  |  |  | debt-edness | Notes | Bonds | teed |  |
| $\begin{gathered} \text { Tolal-101 Cities } \\ \text { 1944-Mar......... } \end{gathered}$ | 52,698 | 11,338 | 6,367 | 1,015 | 618 | 656 | 303 |  | 1,084 | 76 | 1,219 | 41,360 | 38,487, | 3,544 | 8,956 | 6,639 | 18,242 | 1,106 | 2,873 |
| No | 54,168 | 11,397 | 6,287 | 1,069 | 759 | 494 | 336 | 1,060 | 72 | 1,320 | 42,771 | 39,896 | 1,752 | 10,236 | 7,316 | 19,996 | 596 | 2,875 |
|  | 59,436 | 12,941 | 6,454 | 1,448 | 713 | 1,519 | 341 | 1,058 | 79 | 1,329 | 46,495. | 43,594 | 2,277 | 10,272 | 9,164 | 21,267 | 614 | 2,901 |
| 1945-Jan | 59,590 | 12,356 | 6,405 | 1,196 | 726 | 1,236 | 357 | 1,053 | 77 | 1,306 | 47, 234 | 44,345, | 2,813 | 10,008 | 9,238 | 21,673 | 613 | 2,889 |
| Feb | 58,796 | 11,768 | 6,320 | 991 | 763 | 929 | 354 | 1,047 | 76 | 1,288 | 47,028 | 44, 074 | 2,389 | 10,072 | 9, 149 | 22, 104 | 360 | 2,954 |
|  | 58,112 | 11,350 | 6,157 | 900 | 751 | 800 | 346 | 1,042 | 68 | 1,286 | 46, 762 | 43, 779, | 2,233 | 11,449 | 7,448 | 22,306 | 343 | 2,983 |
| 1945-Jan. 31 | 59,247 | 12,108 | 6,351 | 1,121 | 748 | 1,093 | 369 | 1,049 | 72 | 1,305 | 47,139 | 44,257 | 2,553 | 9,971 | 9,196 | 21,937 | 600 | 2,882 |
| Feb. | 59,007 | 11,852 | 6,346 | 995 | 774 | 961 | 353 | 1,049 | 79 | 1,295 | 47, 155 | 44, 219 | 2,526 | 10,159 | 9,134 | 22,030 | 370 | 2,936 |
| Feb. 14 | 58,923 | 11,894 | 6,369 | 1,037 | 775 | 943 | 348 | 1,050 | 84 | 1,288 | 47,029 | 44,061 | 2,446 | 10,101 | 9,087 | 22,065 | 362 | 2,968 |
| Feb. 21 | 58,753 | 11,693 | 6,313 | 967 | 730 | 912 | 368 | 1,047 | 71 | 1,285 | 47,060 | 44, 105 | 2,443 | 10,036 | 9,169 | 22,105 | 352 | 2,955 |
| Feb. 28. | 58,501 | 11,634 | 6,251 | 964 | 773 | 899 | 346 | 1,044 | 71 | 1,286 | 46,867 | 43,912 | 2,140 | 9,994 | 9,206 | 22,215 | 357 | 2,955 |
| Mar. 7 | 58,424 | 11,517 | 6,198 | 951 | 745 | 864 | 347 | 1,044 | 82 | 1,286 | 46,907 | 43, 977 | 2,350 | 11,555 | 7,478 | 22,241 | 353 | 2,930 |
| Mar. 14. | 58,155 | 11,419 | 6,186 | 924 | 736 | 824 | 346 | 1,042 | 70 | 1,291 | 46,736 | 43,799 | 2,238 | 11,498 | 7,432 | 22,286 | 345 | 2,937 |
| Mar. 21 | 58,071 | 11,284 | 6,155 | 889 | 748 | 770 | 347 | 1,041 | 57 | 1,277 | 46,787 | 43,773 | 2,260 | 11,432 | 7,430 | 22,314 | 337 | 3,014 |
| Mar. 28. | 57,797 | 11, 180 | 6,088 | 838 | 776 | 741 | 343 | 1,040 | 63 | 1,291 | 46,617 | 43,565 | 2,082 | 11,312 | 7,450 | 22,384 | 337 | 3,052 |
| Apr. 4 | 57,349 | 10,992 | 6,044 | 749 | 759 | 684 | 345 | 1,041 | 79 | 1,291 | 46,357 | 43,280 | 1,846 | 11,282 | 7,421 | 22,401 | 336 | 3,071 |
| Apr. 11 | 57,387 | 10,977 | 6,017 | 812 | 737 | 656 | 348 | 1,043 | 66 | 1,298 | 46,410 | 43, 327 | 1,770 | 11,221 | 7,442 | 22,562 | 332 | 3,083 |
| Apr. 18. | 57, 291 | 11,056 | 5,958 | 918 | 776 | 640 | 353 | 1,041 | 72 | 1,298 | 46,235 | 43,143 | 1,709 | 11,098 | 7,397 | 22,617 | 322 | 3,092 |
| Apr. 25.... | 57,058 | 11, 131 | 5,938 | 1,044 | 747 | 623 | 353 | 1,040 | 87 | 1,299 | 45,927 | 42,854 | 1,497 | 10,973 | 7,388 | 22,678 | 318 | 3,073 |
| New York City 1944-Mar. . . . . | 19,352 | 4,655 | 2,478 | 779 | 484 | 376 | 115 | 87 | 58 | 278 | 14,697 | 13,744 | 1,118 | 3,285 | 2,484 | 6,352 | 505 | 953 |
| Nov | 19,288 | 4,637 | 2,366 | 885 | 572 | 200 | 139 | 74 | 53 | 348 | 14,651 | 13,695 | 310 | 3,356 | 2,696 | 7,185 | 148 | 956 |
| Dec. | 21,601 | 5,454 | 2,430 | 1,145 | 537 | 736 | 138 | 72 | 53 | 343 | 16,147 | 15, 174 | 439 | 3,481 | 3,310 | 7,780 | 164 | 973 |
| 1945-Jan | 21,500 | 5,140 | 2,454 | 942 | 547 | 602 | 144 | 71 | 60 | 320 | 16,360 | 15,405 | 843 | 3,346 | 3,340 | 7,713 | 163 | 955 |
| Feb | 21,019 | 4,798 | 2,437 | 787 | 588 | 409 | 146 | 68 | 63 | 300 | 16,221 | 15,253 | 664 | 3,348 | 3,290 | 7,878 | 73 | 968 |
| Mar | 20,631 | 4,574 | 2,372 | 721 | 582 | 332 | 141 | 67 | 59 | 300 | 16,057 | 15,071 | 575 | 3,823 | 2,665 | 7,940 | 68 | 986 |
| 1945-Jan. 31 | 21,286 | 5,016 | 2,437 | 885 | 569 | 524 | 156 | 69 | 54 | 322 | 16,270 | 15,325 | 743 | 3,301 | 3,335 | 7,779 | 167 | 945 |
| Feb. | 21,098 | 4,834 | 2,446 | 782 | 604 | 425 | 144 | 70 | 61 | 302 | 16,264 | 15, 292 | 703 | 3,370 | 3,277 | 7,867 | 75 | 972 |
| Feb. 14 | 21,058 | 4,878 | 2,462 | 826 | 599 | 412 | 139 | 69 | 72 | 299 | 16, 180 | 15, 205 | 682 | 3,368 | 3,225 | 7,856 | 74 | 975 |
| Feb. 21 | 21,039 | 4,751 | 2,430 | 772 | 561 | 402 | 160 | 67 | 59 | 300 | 16,288 | 15,324 | 741 | 3,339 | 3, 302 | 7,870 | 72 | 964 |
| Feb. 28. | 20,881 | 4,730 | 2,411 | 767 | 590 | 396 | 140 | 67 | 60 | 299 | 16,151 | 15,192 | 530 | 3,313 | 3,358 | 7,919 | 72 | 959 |
| Mar. 7. | 20,799 | 4,668 | 2,391 | 749 | 572 | 381 | 141 | 67 | 72 | 295 | 16, 131 | 15,189 | 630 | 3,864 | 2,696 | 7,927 | 72 | 942 |
| Mar. 14. | 20,608 | 4,634 | 2,385 | 755 | 572 | 353 | 141 | 67 | 60 | 301 | 15,974 | 15,031 | 562 | 3,828 | 2,658 | 7,915 | 68 | 943 |
| Maz. 21. | 20,594 | 4,530 | 2,365 | 719 | 580 | 309 | 142 | 67 | 50 | 298 | 16,064 | 15,049 | 582 | 3,819 | 2,655 | 7,929 | 64 | 1,015 |
| Mar. 28 | 20,524 | 4,463 | 2,346 | 660 | 606 | 284 | 142 | 66 | 55 | 304 | 16,061 | 15,016 | 525 | 3,781 | 2,652 | 7,990 | 68 | 1,045 |
| Apr. 4 | 20,477 | 4,312 | 2,329 | 574 | 586 | 241 | 142 | 65 | 70 | 305 | 16,165 | 15,111 | 674 | 3,773 | 2,599 | 8,000 | 65 | 1,054 |
| Apr. 11 | 20,260 | 4, 303 | 2,311 | 620 | 561 | 239 | 143 | 65 | 55 | 309 | 15,957 | 14, 894 | 416 | 3,744 | 2,636 | 8,035 | 63 | 1,063 |
| Apr. 18 | 20,228 | 4,430 | 2,281 | 742 | 600 | 225 | 150 | 65 | 60 | 307 | 15,798 | 14, 744 | 366 | 3,692 | 2,612 | 8,023 | 51 | 1,054 |
| Apr. 25. | 20,145 | 4,524 | 2,284 | 861 | 571 | 214 | 148 | 65 | 72 | 309 | 15,621 | 14,586 | 234 | 3,632 | 2,601 | 8,069 | 50 | 1,035 |
| Outside New York City 1944-Mar...... | 33,346 | 6,683 | 3,889 | 236 | 134 | 280 | 188 | 997 | 18 | 941 | 26,663 | 24,743 | 2,426 | 5,671 | 4,155 | 11,890 | 601 | 1,920 |
| Nov | 34,880 | 6,760 | 3,921 | 184 | 187 | 294 | 197 | 986 | 19 | 972 | 28, 120 | 26, 201 | 1,442 | 6,880 | 4,620 | 12,811 | 448 | 1,919 |
|  | 37,835 | 7,487 | 4,024 | 303 | 176 | 783 | 203 | 986 | 26 | 986 | 30,348 | 28, 420 | 1,838 | 6,791 | 5,854 | 13,487 | 450 | 1,928 |
| 1945-Jan. | 38,090 | 7,216 | 3,951 | 254 | 179 | 634 | 213 | 982 | 17 | 986 | 30,874 | 28,940 | 1,970 | 6,662 | 5,898 | 13,960 | 450 | 1,934 |
| Feb. | 37,777 | 6,970 | 3,883 | 204 | 175 | 520 | 208 | 979 | 13 | 988 | 30,807 | 28,821 | 1,725 | 6,724 | 5,859 | 14,226 | 287 | 1,986 |
| Ma | 37,481 | 6,776 | 3,785 | 179 | 169 | 468 | 205 | 975 | 9 | 986 | 30,705 | 28,708 | 1,658 | 7,626 | 4,783 | 14,366 | 275 | 1,997 |
| 1945-Jan. 31. | 37,961 | 7,092 | 3,914 | 236 | 179 | 569 | 213 | 980 | 18 | 983 | 30,869 | 28,932 | 1,810 | 6,670 | 5,861 | 14,158 | 433 | 1,937 |
| Feb. 7 | 37,909 | 7,018 | 3,900 | 213 | 170 | 536 | 209 | 979 | 18 | 993 | 30,891 | 28,927 | 1,823 | 6,789 | 5,857 | 14, 163 | 295 | 1,964 |
| Feb. 14 | 37,865 | 7,016 | 3,907 | 211 | 176 | 531 | 209 | 981 | 12 | 989 | 30,849 | 28,856 | 1,764 | 6,733 | 5,862 | 14,209 | 288 | 1,993 |
| Feb. 21 | 37,714 | 6,942 | 3,883 | 195 | 169 | 510 | 208 | 980 | 12 | 985 | 30,772 | 28,781 | 1,702 | 6,697 | 5,867 | 14,235 | 280 | 1,991 |
| Feb. 28 | 37,620 | 6,904 | 3,840 | 197 | 183 | 503 | 206 | 977 | 11 | 987 | 30,716 | 28,720 | 1,610 | 6,681 | 5,848 | 14,296 | 285 | 1,996 |
| Mar. 7 | 37,625 | 6,849 | 3,807 | 202 | 173 | 483 | 206 | 977 | 10 | 991 | 30,776 | 28,788 | 1,720 | 7,691 | 4,782 | 14,314 | 281 | 1,988 |
| Mar. 14. | 37,547 | 6,785 | 3,801 | 169 | 164 | 471 | 205 | 975 | 10 | 990 | 30,762 | 28,768 | 1,676 | 7,670 | 4,774 | 14,371 | 277 | 1,994 |
| Mar. 21. | 37,477 | 6,754 | 3,790 | 170 | 168 | 461 | 205 | 974 | 7 | 979 | 30, 723 | 28, 725 | 1,678 | 7,613 | 4,775 | 14,385 | 274 | 1,998 |
| Mar. 28. | 37,273 | 6,717 | 3,742 | 178 | 170 | 457 | 201 | 974 | 8 | 987 | 30,556 | 28,549 | 1,557 | 7,531 | 4,798 | 14,394 | 269 | 2,007 |
| Apr. 4 | 36,872 | 6,680 | 3,715 | 175 | 173 | 443 | 203 | 976 | 9 | 986 | 30,192 | 28, 175 | 1,172 | 7,509 | 4,822 | 14,401 | 271 | 2,017 |
| Apr. 11. | 37,127 | 6,674 | 3,706 | 192 | 176 | 417 | 205 | 978 | 11 | 989 | 30,453 | 28,433 | 1,354 | 7,477 | 4,806 | 14, 527 | 269 | 2,020 |
| Apr ${ }^{\text {Apr }} 25$. | 37,063 36,913 | 6,626 6,607 | 3,677 3,654 | 176 183 | 176 176 | 415 409 | 203 205 | 976 975 | 12 | 991 | 30,437 | 28,399 | 1,343 | 7,406 | 4,785 | 14, 594 | 271 | 2,038 |
| Apr. 25. | 36,913 | 6,607] | 3,654 | 183 | 176 | 409 | 205 | 975 | 15 | 990 | 30,306 | 28,268it | 1,263 | 7,341 | 4,7871 | 14,609 | 268 | 2,038 |

[^13]

[^14]

[^15]New York and Chicago Districts, as shown in this table, include New York City and Chicago, respectively.


[^16]\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{End of month} \& \multirow{5}{*}{\[
\begin{array}{|c}
\text { Commer- } \\
\text { cial } \\
\text { paper } \\
\text { out- } \\
\text { standing }
\end{array}
\]} \& \multicolumn{10}{|c|}{Dollar acceptances outstanding} \\
\hline \& \& \multirow{4}{*}{Total outstanding} \& \multicolumn{4}{|c|}{Held by} \& \multicolumn{5}{|c|}{Based on} \\
\hline \& \& \& \multirow[b]{3}{*}{Total} \& \multirow[t]{3}{*}{pting b
\(\begin{aligned} \& \text { Own } \\ \& \text { bills }\end{aligned}\)} \& \multirow[t]{3}{*}{\begin{tabular}{l}
ks \\
Bills bought
\end{tabular}} \& \multirow{3}{*}{Others \({ }^{2}\)} \& \multirow[b]{3}{*}{\begin{tabular}{l}
Imports into \\
United \\
States
\end{tabular}} \& \multirow[b]{3}{*}{\begin{tabular}{l}
Exports from \\
United \\
States
\end{tabular}} \& \multirow{3}{*}{Dollar exchange} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Goods stored in or shipped between points in}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \& \& United States \& Foreign countries \\
\hline 1943-December \& 202 \& 117 \& 90 \& 52 \& 38 \& 27 \& 66 \& 11 \& \({ }^{(3)}\) \& 30 \& 9 \\
\hline 1944-January . \& 209
214 \& 120
135 \& 94
106 \& 55 \& 38
49 \& 27
29 \& 71
83 \& 12 \& \((3)\)
(3)

(3) \& 29
32 \& 8 <br>
\hline March... \& 195 \& 129 \& 100 \& 52 \& 48 \& 30 \& 79 \& 12 \& (3) \& 31 \& 7 <br>
\hline April... \& 172 \& 126 \& 96 \& 51 \& 45 \& 29 \& 77 \& 12 \& (3) \& 30 \& 7 <br>
\hline May.. \& 151 \& 113 \& 90 \& 49 \& 41 \& 24 \& 71 \& 10 \& \& 28 \& 4 <br>
\hline \& 137 \& 112 \& 87 \& 44 \& 43 \& 25 \& 74 \& 11 \& (3) \& 24 \& 3 <br>
\hline July... \& 143 \& 110 \& 88 \& 46 \& 41 \& 23 \& 72 \& 12 \& (3) \& 24 \& 2 <br>
\hline August. \& 141 \& 110 \& 82 \& 44 \& 38 \& 28 \& 75 \& 10 \& (3) \& 22 \& 3 <br>
\hline September. \& 141 \& 111 \& 85 \& 42 \& 43 \& 26 \& 78 \& 11 \& (3) \& 19 \& 3 <br>
\hline October. \& 142
167 \& 115
115 \& 85 \& 40
44 \& 45
40 \& 30
32 \& 79
74 \& 13
14 \& (3) \& 21 \& 2 <br>
\hline December. \& 166 \& 129 \& 93 \& 44 \& 50 \& 35 \& 86 \& 14 \& (3) \& 25 \& 3 <br>
\hline 1945-January.... \& 162 \& 130 \& 98 \& 48 \& 50 \& 32 \& 86 \& 13 \& ${ }^{3}$ ) \& 25 \& <br>
\hline February. \& 157 \& 126 \& 97 \& 52 \& 46 \& 29 \& 87 \& 12 \& (3) \& 24 \& 4 <br>
\hline March... \& 147 \& 128 \& 96 \& 54 \& 42 \& 32 \& 87 \& 11 \& $\left({ }^{3}\right)$ \& 25 \& 4 <br>
\hline
\end{tabular}

${ }_{2}^{1}$ As reported by dealers; includes some finance company paper sold in open market.
${ }^{2}$ None held by Federal Reserve Banks.
${ }^{3}$ Less than $\$ 500,000$.
Back figures.-See Banking and Monetary Statistics, Table 127, pp. 465-467; for description, see p. 427.
CUSTOMERS' DEBIT BALANCES, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING MARGIN ACCOUNTS
[Member firms of New York Stock Exchange. Ledger balances in millions of dollars]

| End of month | Debit balances |  |  |  | Credit balances |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Customers' } \\ \text { debit } \\ \text { balances } \\ (\text { net })^{1} \end{gathered}$ | Debit balances in partners' investment and trading accounts | Debit <br> 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 | 67 | 164 | 219 | 985 | 276 | 86 | 24 | 14 | 420 |
| 1037 December.... | 1,395 | 64 | 164 | 249 | 1,048 | 342 | 103 | 30 | 12 | 424 |
| 1937-June. . . . . | 1,489 | 55 | 161 | 214 | 1,217 | 266 | 92 | 25 | 13 | 397 |
| 1938 December. | 985 | 34 | 108 | 232 | . 688 | 278 | 85 | 26 | 10 | 355 |
| 1938-June..... | 774 | 27 | 88 | 215 | 495 | 258 | 89 | 22 | 11 | 298 |
| 1930 December. | 991 | 32 | 106 | 190 | 754 | 247 | 60 | 22 | 5 | 305 |
| 1939-June..... | 834 | 25 | 73 | 178 | 570 | 230 | 70 | 21 | 6 | 280 |
| December | 906 | 16 | 78 | 207 | 637 | 266 | 69 | 23 | 7 | 277 |
| 1940-June...... | 653 | 12 | 58 | 223 | 376 | 267 | 62 | 22 | 5 | 269 |
| December. | 677 | 12 | 99 | 204 | 427 | 281 | 54 | 22 | 5 | 247 |
| 1941-June.... | 616 | 11 | 89 | 186 | 395 | 255 | 65 | 17 | 7 | 222 |
| December. | 600 | 8 | 86 | 211 | 368 | 289 | 63 | 17 | 5 | 213 |
| 1942-June...... | 496 | 9 | 86 | 180 | 309 | 240 | 56 | 16 | 4 | 189 |
| December. | 543 | 7 | 154 | 160 | 378 | 270 | 54 | 15 | 4 | 182 |
| 1943-June..... | 761 | 9 | 190 | 167 | 529 | 334 | 66 | 15 | 7 | 212 |
| December | 788 | 11 | 188 | 181 | 557 | 354 | 65 | 14 | 5 | 198 |
| 1944-April. . . . . | ${ }^{e} 780$ |  |  |  | ${ }^{6} 600$ | e390 |  |  |  |  |
| May... | ${ }^{6} 790$ |  |  |  | ${ }^{\text {e }} 550$ | ${ }^{4} 400$ |  |  |  |  |
| June... | 887 | 5 | 253 | 196 | 619 | 424 | 95 | 15 | 11 | 216 |
| July... | ${ }^{\text {e }} 940$ | . . . . . . . . . | . . . . . . . . . |  | ${ }_{6}{ }_{6} 660$ | ${ }_{4} 420$ |  |  |  |  |
| August..... | ${ }^{\text {eq4 }}$ e9 40 | . . . . . . . . . . |  |  | ${ }^{6} 630$ | ${ }^{4} 410$ |  |  |  | . . . . . . |
| September. | ${ }^{e} 940$ |  |  |  | ${ }^{\text {e }} 640$ | ${ }_{4} 420$ |  |  |  |  |
| October... | ${ }^{e} 950$ |  |  |  | ${ }^{6} 670$ | ${ }^{\text {e }} 430$ |  |  |  |  |
| November | ${ }^{\text {e9 }} 940$ |  |  |  | ${ }^{\text {e }} 640$ | ${ }^{4} 430$ |  |  |  |  |
| December. | 1,041 | 7 | 260 | 209 | 726 | 472 | 96 | 18 | 8 | 227 |
| 1945-January. | ${ }^{r} 1,070$ |  |  |  | \% 730 | ${ }^{5} 530$ |  |  |  |  |
| February | ${ }^{r} 1,100$ |  |  |  | ${ }^{2} 730$ | ${ }^{\text {e }} 540$ |  |  |  |  |
| March.... | 31,034 |  |  |  | 3722 | ${ }^{3} 553$ |  |  |  |  |

[^17]OPEN-MARKET MONEY RATES IN NEW YORK CITY
[Per cent per annum]

| $\begin{aligned} & \text { Year, } \\ & \text { month, or } \\ & \text { week } \end{aligned}$ | Primecom-mercialpaper,$4-$ to $6-$monthsi | Prime bankers' acceptances, days 1 | $\begin{gathered} \text { Stock } \\ \text { ex- } \\ \text { change } \\ \text { call } \\ \text { loan } \\ \text { re- } \\ \text { new- } \\ \text { als }{ }^{2} \end{gathered}$ | Yields on U. S. Government securities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\underset{\text { bills }^{3}}{\text { month }}$ | 9- to 12month certificates of in-debtedness | $\begin{gathered} \text { 3- to 5- } \\ \text { year } \\ \text { taxable } \\ \text { notes } \end{gathered}$ |
| 1942 average. | . 66 | . 44 | 1.00 | . 326 |  | ${ }^{1} 1.46$ |
| 1943 average. | .69 | . 44 | 1.00 | . 373 | . 75 | ${ }^{1} 1.34$ |
| 1944 average. | . 73 | . 44 | 1.00 | . 375 | . 79 | 1.33 |
| 1944-April. | . 69 | . 44 | 1.00 | . 375 | . 78 | 1.36 |
| May | . 75 | . 44 | 1.00 | . 375 | . 77 | 1.35 |
| June. | . 75 | . 44 | 1.00 | . 375 | . 79 | 1.34 |
| July. | . 75 | . 44 | 1.00 | . 375 | . 77 | 1.31 |
| August. | . 75 | . 44 | 1.00 | . 375 | . 76 | 1.30 |
| September | . 75 | . 44 | 1.00 | . 375 | . 79 | 1.31 |
| October | . 75 | . 44 | 1.00 | . 375 | . 80 | 1.35 |
| November. | . 75 | . 44 | 1.00 | . 375 | . 81 | 1.34 |
| December. | . 75 | . 44 | 1.00 | . 375 | . 80 | 1.35 |
| 1945-January. | . 75 | . 44 | 1.00 | . 375 | . 78 | 1.31 |
| February | . 75 | . 44 | 1.00 | . 375 | .77 | 1.22 |
| March | . 75 | . 44 | 1.00 | . 375 | . 78 | 1.18 |
| April. | . 75 | . 44 | 1.00 | . 375 | ${ }^{4} .77$ | 1.14 |
| Week ending: |  |  |  |  |  |  |
| Mar. 31 | 364 | $7{ }^{76}$ | 1.00 | . 376 | . 76 | 1.17 |
| Apr. 7. | 8 | 76 | 1.00 | . 375 | ${ }^{4} .75$ | 1.15 |
| Apr. 14. | 34 | 76 | 1.00 | . 375 | . 76 | 1.15 |
| Apr. 21 | 8 | 760 | 1.00 | . 375 | . 78 | 1.14 |
| Apr. 28. | $3 / 4$ | $7 \%$ | 1.00 | . 375 | . 79 | 1.14 |

${ }^{r}$ Revised.
$\frac{1}{2}$ 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.
${ }_{4}$ Rate on new issues offered within period.
${ }^{4}$ Number of issues increased from 2 to 3 on Apr. 1.
Back figures.--See Banking and Monetary Statistics, Tables 120-121, pp. 448-459, and pp. 483-490 of this Bulletin.

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 |
| :---: | :---: | :---: | :---: | :---: |
| 1936 average ${ }^{1}$ | 2.68 | 1.72 | 3.04 | 3.40 |
|  | 2.59 | 1.73 | 2.88 | 3.25 |
| 1938 average ${ }^{\mathbf{1}}$. | 2.53 | 1.69 | 2.75 | 3.26 |
| 1939 average. | 2.78 | 2.07 | 2.87 | 3.51 |
| 1940 average. | 2.63 | 2.04 | 2.56 | 3.38 |
| 1941 average | 2.54 | 1.97 | 2.55 | 3.19 |
| 1942 average. | 2.61 | 2.07 | 2.58 | 3.26 |
| 1943 average | 2.72 | 2.30 | 2.80 | 3.13 |
| 1944 average | 2.59 | 2.11 | 2.68 | 3.02 |
| 1940-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 |
| June. | 2.62 | 2.07 | 2.56 | 3.34 |
| September | 2.70 | 2.28 | 2.66 | 3.25 |
| December. | 2.63 | 2.09 | 2.63 | 3.26 |
| 1943-March. | 2.76 | 2.36 | 2.76 | 3.24 |
| June.. | 3.00 | 2.70 | 2.98 | 3.38 |
| September | 2.48 | 2.05 | 2.71 | 2.73 |
| December. | 2.65 | 2.10 | 2.76 | 3.17 |
| 1944-March | 2.63 | 2.10 | 2.75 | 3.12 |
| June. | 2.63 | 2.23 | 2.55 | 3.18 |
| September | 2.69 | 2.18 | 2.82 | 3.14 |
| December. | 2.39 | 1.93 | 2.61 | 2.65 |
| 1945-March. | 2.53 | 1.99 | 2.73 | 2.91 |

1 Prior to March 1939 figures were reported monthly on a basis rot strictly comparable with the current quarterly series.
Back figures.-See Banking and Monetary Statistics, Tables 124-125, pp. 463-464; for description, see pp. 426-427.

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

| Year, month,or week | U. S. Government |  |  | Municipal $\underset{\text { grade }^{(2)}}{ }{ }^{\text {(high }}$ | Corporate ${ }_{\text {grade }^{3}}{ }^{\text {(high }}$ | Corporate (Moody's) ${ }^{4}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Long-term partially taxexempt | Taxable |  |  |  | Total | By rating |  |  |  | By groups |  |  |
|  |  | $\begin{aligned} & 7 \text { to } 9 \\ & \text { years } \end{aligned}$ | $\left\lvert\, \begin{gathered} 15 \text { years } \\ \text { and } \\ \text { over } \end{gathered}\right.$ |  |  |  | Aaa | Aa | A | Baa | Industrial | Railroad | Public utility |
| Number of issues... | 1-5 | 1-5 | 1-7 | 15 | 5 | 120 | 30 | 30 | 30 | 30 | 40 | 40 | 40 |
| 1942 average | 2.09 | 1.93 | 2.46 | 2.36 | 2.75 | 3.34 | 2.83 | 2.98 | 3.28 | 4.28 | 2.96 | 3.96 | 3.11 |
| 1943 average. | 1.98 | 1.96 | 2.47 | 2.06 | 2.64 | 3.16 | 2.73 | 2.86 | 3.13 | 3.91 | 2.85 | 3.64 | 2.99 |
| 1944 average | 1.92 | 1.94 | 2.48 | 1.86 | 2.60 | 3.05 | 2.72 | 2.81 | 3.06 | 3.61 | 2.80 | 3.39 | 2.96 |
| 1944-April | 1.94 | 1.95 | 2.48 | 1.85 | 2.61 | 3.08 | 2.74 | 2.82 | 3.09 | 3.68 | 2.83 | 3.45 | 2.97 |
| May. | 1.94 | 1.95 | 2.49 | 1.86 | 2.58 | 3.06 | 2.73 | 2.81 | 3.07 | 3.63 | 2.81 | 3.41 | 2.97 |
| June... | 1.91 | 1.95 | 2.49 | 1.87 | 2.58 | 3.05 | 2.73 | 2.81 | 3.07 | 3.59 | 2.79 | 3.40 | 2.96 |
| July. | 1.89 | 1.95 | 2.49 | 1.84 | 2.59 | 3.04 | 2.72 | 2.80 | 3.05 | 3.57 | 2.79 | 3.37 | 2.95 |
| August | 1.90 | 1.93 | 2.48 | 1.82 | 2.57 | 3.02 | 2.71 | 2.79 | 3.04 | 3.55 | 2.79 | 3.34 | 2.94 |
| September | 1.93 | 1.92 | 2.47 | 1.83 | 2.55 | 3.03 | 2.72 | 2.79 | 3.05 | 3.56 | 2.79 | 3.35 | 2.94 |
| October. | 1.93 | 1.93 | 2.48 | 1.87 | 2.55 | 3.02 | 2.72 | 2.81 | 3.01 | 3.55 | 2.79 | 3.32 | 2.96 |
| November | 1.90 | 1.92 | 2.48 | 1.88 | 2.61 | 3.02 | 2.72 | 2.80 | 3.01 | 3.53 | 2.77 | 3.29 | 2.98 |
| December. | 1.87 | 1.93 | 2.48 | 1.87 | 2.59 | 2.98 | 2.70 | 2.76 | 2.98 | 3.49 | 2.74 | 3.25 | 2.96 |
| 1945-January | 1.81 | 1.89 | 2.44 | 1.81 | 2.58 | 2.97 | 2.69 | 2.76 | 2.98 | 3.46 | 2.73 | 3.23 | 2.97 |
| February | 1.75 | 1.77 | 2.38 | 1.71 | 2.56 | 2.93 | 2.65 | 2.73 | 2.94 | 3.41 | 2.69 | 3.16 | 2.95 |
| March | 1.70 | 1.70 | 2.40 | 1.61 | 2.51 | 2.91 | 2.62 | 2.72 | 2.92 | 3.38 | 2.68 | 3.11 | 2.94 |
| April. . | 1.68 | 1.62 | 2.39 | 1.57 | 2.49 | 2.90 | 2.61 | 2.73 | 2,90 | 3.36 | 2.69 | 3.07 | 2.94 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 31 | 1.71 | 1.69 | 2.39 | 1.60 | 2.50 | 2.91 | 2.60 | 2.73 | 2.91 | 3.38 | 2.68 | 3.10 | 2.94 |
| Apr. 7. | 1.70 | 1.65 | 2.39 | 1.58 | 2.49 | 2.91 | 2.61 | 2.73 | 2.91 | 3.38 | 2.69 | 3.10 | 2.94 |
| Apr. 14. | 1.68 | 1.62 | 2.38 | 1.58 | 2.49 | 2.90 | 2.61 | 2.73 | 2.90 | 3.36 | 2.69 | 3.08 | 2.93 |
| Apr. 21. | 1.67 | 1.61 | 2.40 | 1.58 | 2.49 | 2.90 | 2.61 | 2.72 | 2.90 | 3.36 | 2.69 | 3.07 | 2.94 |
| Apr. 28... | 1.68 | 1.60 | 2.39 | 1.54 | 2.49 | 2.90 | 2.61 | 2.73 | 2.90 | 3.35 | 2.69 | 3.06 | 2.94 |

[^18]| Year, month, or week | Bond prices |  |  |  |  |  |  |  | Stock prices ${ }^{5}$ |  |  |  |  | Volume of trading ${ }^{7}$ (in thousands of shares) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. Gov$\underset{\text { ern- }}{\text { ment }}{ }^{2}$ | Municipal ${ }_{\text {grade) }}{ }^{\text {(high }}$ | Corporate ${ }^{4}$ |  |  |  |  |  | Preferred ${ }^{6}$ | Common (index, 1935-39 $=100$ ) |  |  |  |  |
|  |  |  | Highgrade | Medium- and lower-grade |  |  |  | $\begin{gathered} \text { De- } \\ \text { faulted } \end{gathered}$ |  | Total | Industrial | Railroad | Public utility |  |
|  |  |  |  | Total | Industrial | Railroad | Public utility |  |  |  |  |  |  |  |
| Number of issues... | 1-7 | 15 | 15 | 50 | 10 | 20 | 20 | 15 | 15 | 402 | 354 | 20 | 28 |  |
| 1942 average. | 100.72 | 126.2 | 118.3 | 100.1 | 109.1 | 86.6 | 104.8 | 27.2 | 162.4 | 69 | 71 | 66 | 61 |  |
| 1943 average. | 100.50 | 131.8 | 120.3 | 109.5 | 117.0 | 97.6 | 114.0 | 44.0 | 172.7 | 92 | 94 | 89 | 82 | 1,032 |
| 1944 average. | 100.25 | 135.7 | 120.9 | 114.7 | 120.5 | 107.3 | 116.3 | 59.2 | 175.7 | 100 | 102 | 101 | 90 | 971 |
| 1944-April. | 100.26 | 135.8 | 120.7 | 114.4 | 121.0 | 105.5 | 116.6 | 59.0 | 173.8 | 95 | 97 | 97 | 87 | 659 |
| May. | 100.19 | 135.6 | 120.9 | 114.7 | 121.5 | 106.5 | 116.0 | 58.9 | 173.2 | 97 | 99 | 99 | 88 | 730 |
|  | 100.16 | 135.5 | 120.9 | 114.5 | 121.5 | 106.2 | 115.9 | 61.2 | 175.8 | 102 | 104 | 101 | 90 | 1,598 |
| July. | 100.19 | 136.1 | 121.3 | 114.7 | 121.1 | 106.8 | 116.3 | 61.3 | 177.6 | 104 | 107 | 105 | 91 | 1,283 |
| August. | 100.35 | 136.5 | 121.2 | 114.8 | 120.9 | 107.3 | 116.2 | 57.3 | 176.9 | 103 | 105 | 103 | 92 | 872 |
| September | 100.40 | 136.2 | 121.2 | 114.5 | 120.1 | 107.0 | 116.5 | 55.5 | 177.4 | 101 | 103 | 99 | 91 | 738 |
| October.. | 100.29 | 135.5 | 121.1 | 115.5 | 119.9 | 109.6 | 116.9 | 59.1 | 177.4 | 104 | 106 | 103 | 93 | 776 |
| November. | 100.26 | 135.2 | 120.9 | 115.9 | 119.9 | 110.9 | 116.7 | 61.2 | 178.5 | 103 | 105 | 105 | 92 | 850 |
| December. | 100.34 | 135.5 | 121.4 | 116.9 | 120.7 | 113.2 | 116.8 | 65.8 | 180.9 | 105 | 106 | 114 | 92 | 1,421 |
| 1945-January | 100.97 101.81 | 136.6 138.7 | 121.6 | 117.3 117.6 | 121.2 121.9 | 113.7 114.3 | 117.0 116.5 | 68.6 68.1 | 183.3 185.5 187.9 | 108 113 | 110 115 | 121 125 | 94 | 1,652 |
| March | 101.56 | 140.7 | 122.7 | 118.1 | 122.9 | 114.8 | 116.5 | 68.9 | 187.7 | 112 | 114 | 124 | 96 | 1,664 1,195 |
| April. | 101.68 | 141.6 | 122.9 | 118.2 | 123.1 | 115.0 | 116.5 | 71.9 | 190.9 | 114 | 117 | 129 | 98 | 1,273 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar. 31. | 101.62 | 140.9 | 122.8 | 118.1 | 123.3 | 114.7 | 116.5 | 68.3 | 189.2 | 109 | 111 | 120 | 95 | 954 |
| Apr. 7. | 101.65 | 141.4 | 122.8 | 118.2 | 123.3 | 115.0 | 116.4 | 69.3 | 189.7 | 111 | 113 | 123 | 96 | 659 |
| Apr. 14. | 101.79 | 141.4 | 122.9 | 118.2 | 123.3 | 114.9 | 1163 | 70.0 | 190.2 | 113 | 115 | 126 | -97 | 1,048 |
| Apr. 21. | 101.61 | 141.4 | 123.0 | 118.2 | 123.1 | 115.1 | 116.6 | 72.2 74 | 190.8 | 117 | 119 | 133 | 100 | 1,793 |
| Apr. 28. | 101.67 | 142.2 | 122.9 | 118.2 | 122.9 | 115.2 | 116.6 | 74.9 | 192.9 | 117 | 119 | 136 | 100 | 1,533 |

${ }_{2}$ Monthly and weekly data are averages of daily figures, except for municipal bonds and for stocks, which are based on Wednesday figures.
${ }_{3}^{2}$ Average of taxable bonds due or callable in 15 years and over.
${ }_{4}^{3}$ Prices derived from average yields, as computed by Standard and 'Poor's Corporation, on basis of a 4 per cent 20-year bond.
${ }^{4}$ Prices derived from averages of median yields, as computed by Standard and Poor's Corporation.
${ }^{5}$ Standard and Poor's Corporation.
${ }_{7}^{6}$ Prices derived from averages of median yields on noncallable high-grade stocks on basis of a $\$ 7$ annual dividend.
7 Average daily volume of trading in stocks on the New York Stock Exchange.
Back figures.--See Banking and Monetary Statistics, Tables 130, 133, 134, and 136, pp. 475, 479, 482, and 486, respectively, and pp. $483-490$ of this Bulletin.

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 |  |  |  |  |  | For: eign ${ }^{2}$ | Total (domestic and foreign) | Domestic |  |  |  |  |  | Foreign ${ }^{2}$ |
|  |  |  |  | State | Fed- | Corporate |  |  |  |  | Tota! | $\begin{gathered} \text { State } \\ \text { and } \\ \text { mu- } \\ \text { nici- } \\ \text { pal } \end{gathered}$ | $\begin{aligned} & \text { Fed- } \\ & \text { eral } \\ & \text { agen- } \\ & \text { cies } \end{aligned}$ | Corporate |  |  |  |
|  |  |  | Total | mu* nicipal | $\begin{aligned} & \text { agen- } \\ & \text { cies } \end{aligned}$ | Total | Bonds and notes | Stocks |  |  |  |  |  | Total | Bonds and notes | Stocks |  |
| 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 2 | 971 | 481 | 873 383 | 807 | 67 | 35 | 2,089 | 2,061 | 129 | +665 | 1,267 | 1,236 | 31 | 28 |
| 1940 | 5,842 4,803 | 2,289 1,951 | 2,239 1,948 | 931 751 | 924 | 383 736 | 287 601 | 97 135 | 50 2 | 3,553 2,852 | 3,465 2.852 | 195 | 1,537 | 1.733 | 1, 596 $\mathbf{1}, 834$ | 137 |  |
| 1941. | 5,546 | 2,854 | 2,852 | 518 | 1,272 | 1,062 | 889 | 173 | 1 | 2,693 | 2,689 | 435 | 698 | 1,557 | 1,430 | 126 | 4 |
| 1942. | 2,114 | 1,075 | 1,075 | 342 | 108 | 624 | 506 | 118 |  | 1.039 | 1,039 | 181 | 440 | 418 | 407 | 11 |  |
| 1943 | 2,174 | 642 | 640 | 176 | 90 | 374 | 282 | 92 | 2 | 1,532 | 1,442 | 259 | 497 | 685 | 603 | 82 | 90 |
| 1944. | 4,153 | 923 | 906 | 235 | 45 | 627 | 404 | 223 | 17 | 3,230 | 3,215 | 404 | 388 | 2,423 | 2,135 | 288 | 15 |
| 1944-March. | 178 | 58 | 58 | 13 |  | 45 | 28 | 17 |  | 120 | 120 | 12 | 30 | 78 | 59 | 19 |  |
| April | 235 | 80 | 80 | 7 |  | 73 | 21 | 52 |  | 155 | 149 | 10 | 31 | 108 | 53 | 55 | 6 |
| May | 418 | 53 | 53 | 21 |  | 33 | 14 | 19 |  | 365 | 356 | 139 | 33 | 184 | 169 | 15 | 9 |
| June ....... | 213 | 42 | 42 | 23 | 4 | 15 | 11 | 5 |  | 170 | 170 | 8 | 83 | 79 | 76 | 3 | .... |
| July. | 274 | 70 | 64 | 12 |  | 52 | 43 | 10 | 7 | 204 | 204 | 22 | 27 | 154 | 133 | 21 |  |
| August | 332 | 145 | 145 | 40 |  | 106 | 68 | 37 |  | 187 | 187 | 26 | 20 | 141 | 136 | 5 |  |
| September | 478 | 42 | 42 | 13 |  | 29 | 15 | 14 |  | 436 | 436 | 6 | 30 | 401 | 351 | 50 |  |
| October. | 892 | 178 | 178 | 47 |  | 131 | 109 | 22 |  | 714 | 714 | 61 | 42 | 611 | 586 | 25 |  |
| November... December... | 480 | 39 | 39 | 6 | 10 | 23 | 9 | 14 |  | 440 | 4 | 65 | 39 | 336 | 304 | 32 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945-January.... | 625 | 136 | 136 | 92 | 2 | 43 | 18 | 25 |  | 490 | 490 | 22 | 195 | 272 | 240 | 33 |  |
| February... | 220 | 42 | 42 | 6 | 9 | 27 | 22 | 5 |  | 178 | 163 | 8 | 18 | 136 | 136 |  | 15 |
| March...... | 557 | 86 |  |  |  |  |  | 35 |  | 471 | 471 | 150 | 25 | 296 | 265 | 31 |  |

[^19]NEW CORPORATE SECURITY ISSUES ${ }^{1}$
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 |  |  | Repayment of other debt | Other purposes |
|  |  |  | Total | Plant and equipment | Working capital | Total | Bonds and notes | Preferred stock |  |  |
| 1934............. | 397 | 384 | 57 | 32 | 26 | 231 | 231 |  | 84 | 11 |
| 1935.............. | 2,332 | 2,266 | 208 | 111 | 96 | 1,865 | 1,794 | 71 | 470 | 23 |
| 1936.. | +4,572 | 4,431 | 858 | 380 | 478 | 3,368 | 3,143 | 226 | 154 | 49 |
| 1937. | 2,310 | 2,239 | 991 | 574 | 417 | 1,100 | 911 | 190 | 111 | 36 |
| 1938. | 2,155 | 2,110 | 681 | 504 | 177 | 1,206 | 1,119 | 87 | 215 | 7 |
| 1939. | 2,164 | 2,115 | 325 569 | 170 | 155 145 | 1,695 1,854 | 1,637 | 59 | $\begin{array}{r}69 \\ \hline 174\end{array}$ | 26 |
| 1941. | 2,677 | 2,615 2,623 | 569 868 | 424 661 | 145 207 | 1,854 1,583 | 1,726 1,483 | 128 | 174 <br> 144 <br> 1 | 19 |
| 1942. | 1,062 | 1,043 | 8474 | 687 287 | 187 | 1, 396 | 1,483 | 100 30 | 144 138 | 28 35 |
| 1943. | 1,170 | 1,147 | 308 | 141 | 167 | 739 | 667 | 72 | 73 | 27 |
| 1944. | 3,014 | 2,956 | 575 | 224 | 351 | 2,310 | 1,972 | 338 | 35 | 37 |
| 1943-August..... | 110 | 108 | 16 | 13 | 3 | 83 | 81 | 2 | 9 |  |
| September. | 70 | 69 | 12 | 6 | 6 | 51 | 41 | 10 | 5 | 1 |
| October... | 142 | 139 | 10 | 4 | 5 | 105 | 101 | 4 | 22 | 2 |
| November. | 199 | 197 | 119 | 64 | 55 | 71 | 66 | 6 | 6 | 1 |
| December. | 116 | 113 | 20 | 8 | 12 | 81 | 77 | 4 | 5 | 7 |
| 1944-January.... | 154 | 150 | 34 | 23 | 11 | 114 | 54 | 60 | 2 | 1 |
| February. . | 97 | 95 | 49 | 18 | 31 | 33 | 32 | 1 | 4 | 8 |
| March. | 203 | 199 | 48 | 32 | 16 | 147 | 129 | 18 | 3 | 1 |
| April.. | 155 | 150 | 53 | 24 | 28 | 93 | 55 | 38 | 1 | 3 |
| May... | 148 | 146 | 23 | 17 | 6 | 120 | 115 | 5 | 3 |  |
| June.. | 163 | 160 | 23 | 8 | 15 | 117 | 103 | 13 | 18 | 1 |
| July ... | 192 | 188 | 60 | 36 | ${ }_{3}^{24}$ | 122 | 109 | 13 | ..... | 6 |
| August...... | 229 438 | 226 429 | 57 27 | 24 17 | 33 10 | 166 395 | 147 | 19 38 |  | 3 5 |
| October... | 735 | 722 | 123 | 9 | 114 | 590 | 566 | 24 | 2 | 7 |
| November | 347 | 340 | 24 | 11 | 13 | 316 | 207 | 109 |  |  |
| December. | 154 | 152 | 54 | 4 | 50 | 96 | 96 | , |  | 1 |
| 1945-January . | 281 | 275 | 35 | 14 | 21 | 240 | 221 | 19 |  |  |
| February March. | 226 | 212 221 | 28 48 | 16 28 | 12 19 | 177 171 | 160 158 | 17 13 | 3 1 | ${ }_{2}$ |
|  |  |  |  |  |  |  |  |  |  |  |

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 | Retirement of securities | All other purposes ${ }^{4}$ | Total net proceeds | New money | Retirement of securities | All other purposes ${ }^{4}$ | Total net proceeds | New money | Retirement of securities | All other purposes 4 | Total net proceeds | New money | Retirement of securities | All other purposes ${ }^{4}$ |
| 1934. | 172 | 21 | 120 | 31 | 130 | 11 | 77 | 42 | 62 | 25 | 34 | 2 | 20 |  |  | 19 |
| 1935 | 120 | 57 | 54 | 10 | 1,250 | 30 | 1,190 | 30 | 774 | 74 | 550 | 150 | 122 | 46 | 72 | 4 |
| 1936. | 774 | 139 | 558 | 77 | 1,987 | 63 | 1,897 | 27 | 1,280 | 439 | 761 | 80 | 390 | 218 | 152 | 20 |
| 1937. | 338 | 228 | 110 | 1 | 751 | 89 | 611 | 50 | 1,079 | 616 | 373 | 90 | 71 | 57 | 7 | 7 |
| 1938. | 54 | 24 | 30 |  | 1,208 | 180 | 943 | 86 | 831 | 469 | 226 | 136 | 16 | 8 | 7 | 1 |
| 1939. | 182 | 85 | 97 |  | 1,246 | 43 | 1,157 | 47 | 584 | 188 | 353 | 43 | 102 | 9 | 88 | 5 |
| 1940. | 319 | 115 | 186 | 18 | 1,180 | 245 | 922 | 13 | 961 | 167 | 738 | 56 | 155 | 42 | 9 | 104 |
| 1941. | 361 | 253 | 108 | .... $\cdot$. | 1,340 | 317 | 993 | 30 | 828 | 244 | 463 | 121 | 94 | 55 | 18 | 21 |
| 1942. | 47 | 32 | 15 | ....... | 464 | 145 | 292 | 27 | 527 | 293 | 89 | 146 | 4 | 4 |  |  |
| 1943 | 160 | 46 | 114 |  | 469 | 22 | 423 | 25 | 497 | 228 | 199 | 71 | 21 | 13 | 4 | 4 |
| 1944 | 606 | 106 | 500 |  | 1,339 | 28 | 1,297 | 14 | 918 | 389 | 475 | 54 | 92 | 51 | 38 | 3 |
| 1943-August. | 6 | 6 |  |  | 60 | 1 | 53 | 6 | 39 | 9 | 30 | 1 | 3 |  |  | 2 |
| September | 4 | 4 |  |  | 49 | 4 | 41 | 4 | 16 | 4 | 10 | 2 |  |  |  |  |
| October .. | 28 |  | 28 |  | 53 | 2 | 50 | - 2 | 57 | 7 | 27 | 22 | 1 | 1 |  | $\cdots$ |
| November | 26 | 3 | 23 |  | 38 |  | 38 |  | 131 | 115 | 11 | 6 | 2 | 1 |  | 1 |
| December. | 3 | 3 |  |  | 78 | 1 | 71 | 6 | 29 | 13 | 10 | 6 |  | 3 |  |  |
| 1944-January. | 8 | 8 |  |  | 61 |  | 61 |  | 81 | 26 | 53 | 2 |  |  |  |  |
| February | 9 | 9 |  |  | 30 |  | 30 |  | 55 | 40 | 3 | 12 |  |  |  |  |
| March.. | 29 | 29 |  |  | 140 | 6 | 134 |  | 28 | 14 | 11 | 4 | 2 |  | 2 |  |
| April. |  |  |  |  | 28 |  | 28 |  | 118 | 49 | 65 | 3 | 4 | 3 |  | 1 |
| May. | 2 | 2 |  |  | 58 |  | 58 |  | 85 | 19 | 62 | 4 | 1 | 1 |  | . . . . |
| June. | 45 | 4 | 41 |  | 24 |  | 23 | 1 | 58 | 17 | 22 | 19 | 33 | 2 | 31 |  |
| July. | 21 | 21 |  |  | 58 | 5 | 52 |  | 109 | 34 | 70 | 5 |  |  |  |  |
| August | 134 | 19 | 115 |  | 26 |  | 24 | 2 | 66 | 38 | 27 | 2 |  |  |  |  |
| September. | 189 | 10 | 179 |  | 149 | 5 | 138 | 6 | 85 | 10 | 75 |  | 6 | 2 | 4 |  |
| October... | 36 | 2 | 35 |  | 498 | 8 | 484 | 5 | 186 | 113 | 71 | 2 | 2 |  |  | 2 |
| November | 52 | 4 | 48 |  | 259 | 4 | 255 |  | 29 | 16 | 11 | 1 | 1 |  | 1 |  |
| December. | 82 |  | 82 |  | 10 |  | 10 |  | 18 | 12 | 5 | 1 | 42 | 42 |  |  |
|  | 119 |  | 119 |  | 65 |  | 65 |  | 82 | 28 | 54 |  | 10 | 8 | 2 |  |
| February | 108 | 12 | 96 |  | 60 |  | 60 |  | 27 | 9 | 16 | 1 | 18 | 7 | 6 | 5 |
| March... |  |  |  |  | 124 | 2 | 122 |  | 93 | 41 | 50 | 2 | 4 | 4 | . |  |

${ }_{2}^{1}$ 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 compilations of back Ggures, see Banking and Monetary Statistics (Table 138, p. 491), a publication of the Board of Governors.
[In millions of dollars]


PUBLIC UTILITY CORPORATIONS
[In millions of dollars]

| Year or quarter | Railroad ${ }^{2}$ |  |  |  |  | Electric power ${ }^{3}$ |  |  |  | Telephone ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operating revenue | Income before $\operatorname{tax}^{6}$ | Net income ${ }^{1}$ |  | Dividends | Operating revenue | Income before income tax ${ }^{5}$ | Net income ${ }^{1}$ | Dividends | Operating revenue | Net income ${ }^{1}$ | Dividends |
|  |  |  | All roads | Insolvent roads |  |  |  |  |  |  |  |  |
| 1939. | 3,995 | 126 | 93 | -102 | 126 | 2,647 | 629 | 535 | 444 | 1,067 | 191 | 175 |
| 1940. | 4,297 | 249 | 189 | -73 | 159 | 2,797 | 692 | 548 | 447 | 1,129 | 194 | 178 |
| 1941. | 5,347 | 674 | 500 | 23 | 186 | 3,029 | 774 | 527 | 437 | 1,235 | 178 | 172 |
| 1942. | 7,466 | 1,658 | 902 | 147 | 202 | 3,216 | 847 | 490 | 408 | 1,362 | 163 | 163 |
| 1943. | 9,054 | 2,209 | 874 | 187 | 216 | 3,464 | 914 | 502 | 410 | 1,537 | 180 | 166 |
| 1944. | 9,437 | 1,971 | 668 | 82 | 246 | 3,618 | 915 | 499 | 390 | 1,641 | 174 | 168 |
| $\begin{array}{r} \text { Quarterly } \\ \text { 1941-1........... } \end{array}$ | 1,152 | 96 | 69 | -5 | 28 | 751 | 209 | 154 | (7) | 295 | 43 |  |
| 2..... | 1,272 | 145 | 103 | -5 | 36 | 723 | 182 | 126 | (7) | 308 | 43 44 | 44 45 |
| 3. | 1,468 | 267 | 189 | 23 | 34 | 750 | 183 | 107 | (7) | 311 | 45 | 44 |
| 4. | 1,454 | 166 | 138 | 5 | 87 | 805 | 200 | 139 | (7) | 321 | 46 | 40 |
| 1942-1. | 1,483 | 178 | 90 | 12 | 24 | 816 | 234 | 131 | 98 | 324 | 41 | 44 |
| 2. | 1,797 | 390 | 198 | 37 | 46 | 770 | 196 | 104 | 96 | 337 | 41 | 42 |
| 3. | 2,047 | 556 | 286 | 60 | 30 | 792 | 195 | 105 | 84 | 342 | 39 | 39 |
| 4. | 2,139 | 534 | 327 | 38 | 101 | 839 | 222 | 150 | 131 | 359 | 43 | 38 |
| 1943-1. | 2,091 | 513 | 209 | 52 | 28 | 864 | 254 | 136 | 99 | 366 | 42 | 40 |
| 2. | 2,255 | 605 | 239 | 56 | 49 | 835 | 221 | 118 | 100 | 383 | 44 | 42 |
| 3. | 2,368 | 653 | 249 | 55 | 39 | 859 | 210 | 114 | 99 | 389 | 45 | 43 |
| 4. | 2,340 | 438 | 177 | 25 | 100 | 906 | 228 | 133 | 113 | 400 | 48 | 41 |
| 1944-1. | 2,273 | 458 | 148 | 27 | 31 | 925 | 262 | 135 | 94 | 400 | 42 | 42 |
| 2. | 2,363 | 511 | 174 | 22 | 55 | 886 | 241 | 123 | 102 | 406 | 43 | 42 |
| 3. | 2,445 | 550 | 180 | 23 | 30 | 878 | 207 | 111 | 94 | 409 | 43 | 42 |
| 4. | 2,356 | 452 | 165 | 9 | 130 | 929 | 205 | 130 | 101 | 426 | 46 | 43 |

[^20]| End of month | Total gross direct debt | Total interestbearing direct debt | Marketable public issues ${ }^{\mathbf{l}}$ |  |  |  |  | Nonmarketable public issues |  |  | Special issues | Non-interestbearing debt | Fully guaranteed in-terestbearing securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{2}$ | $\begin{gathered} \text { Treasury } \\ \text { bills } \end{gathered}$ | Certificates of indebtedness | Treasury notes | Treasury bonds | Total ${ }^{2}$ | U. S. savings bonds | Treasury tax and savings notes |  |  |  |
| 1941-June. | 48,961 | 48,387 | 37,713 | 1,603 |  | 5,698 | 30,215 | 4,555 | 4,314 |  | 6,120 | 574 | 6,360 |
| 1042 Dec.. | 57,938 | 57,451 | 41,562 | 2,002 |  | 5,997 | 33,367 | 8,907 | 6,140 | 2,471 | 6,982 | 487 | 6,317 |
| 1942-June. | 72,422 | 71,968 | 50,573 | 2,508 | 3,096 | 6,689 | 38.085 | 13,510 | 10,188 | 3,015 | 7,885 | 454 | 4,548 |
| Dec. | 108,170 | 107,308 | 76,488 | 6,627 | 10,534 | 9,863 | 49, 268 | 21,788 | 15,050 | 6,384 | 9,032 | 862 | 4,283 |
| 1943-June. | 136,696 | 135,380 | 95,310 | 11,864 | 16,561 | 9,168 | 57,520 | 29,200 | 21,256 | 7,495 | 10, 871 | 1,316 | 4,092 |
| Dec. | 165,877 | 164,508 | 115,230 | 13,072 | 22,843 | 11,175 | 67,944 | 36,574 | 27,363 | 8,586 | 12,703 | 1,370 | 4,225 |
| 1944-Apr. | 184,967 | 183, 413 | 127,440 | 13,150 | 25,306 | 16,263 | 72,526 | 42,275 | 32,497 | 9,092 | 13,697 | 1,554 | 2,258 |
| May. | 186,306 | 184, 874 | 128,029 | 13,766 | 25,266 | 16,265 | 72,537 | 42,724 | 32,987 | 9,050 | 14, 122 | 1,492 | 1,529 |
| June. | 201,003 | 199, 543 | 140,401 | 14,734 | 28,822 | 17,405 | 79,244 | 44,855 | 34,606 | 9,557 | 14,287 | 1,460 | 1,516 |
| July | 208, 574 | 207,117 | 144,919 | 15,524 | 30,035 | 18,067 | 81,097 | 47,237 | 36,538 | 10,000 | 14,961 | 1,456 | 1,468 |
| Aug. | 209,802 | 208,289 | 145, 213 | 15,715 | 30,001 | 18,067 | 81,235 | 47,614 | 36,883 | 10,030 | 15,461 | 1,514 | 1,475 |
| Sept. | 209,496 | 207,850 | 144,723 | 15,747 | 29,573 | 17,936 | 81,270 | 47,152 | 37,323 | 9,124 | 15,976 | 1,645 | 1,480 |
| Oct. | 210,244 | 208, 608 | 145,008 | 16,060 | 29,546 | 17,936 | 81, 271 | 47,430 | 37,645 | 9,075 | 16,170 | 1,636 | 1,480 |
| Nov | 215,005 | 210,774 | 145, 183 | 16,405 | 29,545 | 17,936 | 81, 102 | 49,008 | 38,308 | 9,990 | 16,583 | 34,230 | 1,470 |
| Dec. | 230,630 | 228,891 | 161,648 | 16,428 | 30,401 | 23,039 | 91,585 | 50,917 | 40,361 | 9,843 | 16,326 | 1,739 | 1,470 |
| 1945-Jan. | 232,408 | 230,672 | 162,261 | 16,403 | 30,401 | 23,039 | 92, 221 | 51,723 | 41,140 | 9,864 | 16,688 | 1,736 | 1,496 |
| Feb. | 233,707 | 231,854 | 162,379 | 16,399 | 30, 396 | 23,039 | 92,349 | 52,345 | 41,698 | 9,927 | 17,130 | 1,853 | 1,114 |
| Mar | 233,950 | 232,026 | 162,625 | 16,921 | 34, 544 | 18,588 | 92,377 | 51,833 | 42, 159 | 8,948 | 17,567 | 1,923 | 1,119 |
| Apr. | 235,069 | 233,063 | 162,680 | 17,041 | 34,478 | 18,588 | 92,377 | 52,460 | 42,626 | 9,109 | 17,923 | 2,006 | 1,132 |

1 Including amounts held by Government agencies and trust funds, which aggregated 5,245 million dollars on Feb. 28, 1945, and 5,281 million on $\operatorname{Mar}_{\mathbf{2}} 31,1945$
depositary bonds not shown separately. ${ }^{3}$ Including prepayments separately.
${ }^{3}$ Including prepayments amounting to 2,546 million dollars on securities dated Dec. 1, 1944, sold in the Sixth War Loan, beginning Nov. 20 , 1944

UNITED STATES GOVERNMENT MARKETABLE PUBLIC SECURITIES OUTSTANDING, MARCH 31, 1945
[On basis of daily statements of United States Treasury. In millions

| Issue and coupon rate | Amount | Issue and coupon rate | Amount |
| :---: | :---: | :---: | :---: |
| Treasury bills ${ }^{1}$ |  | Treasury bonds-Cont. |  |
| Apr. 5, 1945 | 1,205 | Dec. 15, 1948-50 ........ 2 | 571 |
| Apr. 12, 1945 | 1,303 | June 15, 1949-51 ......... 2 | 1,014 |
| Apr. 19, 1945 | 1,303 | Sept. 15, 1949-51........ 2 | 1,292 |
| Apr. 26, 1945 | 1,318 | Dec. 15, 1949-51 ... | 2,098 |
| May 3, 1945. | 1,316 | Dec. 15, 1949-52...... 31/8 | 491 |
| May 10, 1945. | 1,310 | Dec. 15, 1949-53...... $21 / 2$ | 1,786 |
| May 17, 1945. | 1,300 | Mar. 15, 1950-52 ....... ${ }^{2}$ | 1,963 |
| May 24,1945 | 1,309 | Sept. 15, 1950-52...... ${ }^{1 / 1 / 2}$ | 1,186 |
| $\begin{aligned} & \text { May } \\ & \text { June } \\ & \text { Ji, } \\ & 7 \end{aligned}, 1945.19 .$ | 1,314 1,310 | Sept. 15, 1950-52...... ${ }^{2}$ | 4,939 1,627 |
| June 14, 1945 | 1,316 | Sept. 15, 1951-53........ 2 | 7,986 |
| June 21, 1945 | 1,303 | Sept. 15, 1951-55....... ${ }^{3}$ | 755 |
| June 28, 1945 | 1,314 | Dec. 15, 1951-53...... $21 / 4$ <br> Dec. 15, 1951-55:..... 2 | 1,118 510 |
| Cert. of indebtedness |  | Mar. 15, 1952-54........21/2 | 1,024 |
| Apr. 1, 1945........7/3 | 4,877 | June 15, 1952-54 $\ldots \ldots \ldots 2$ | 5,825 |
| May 1, 1945........ 7 \% | 1,615 | June 15, 1952-55 ...... $21 / 4$ | 1,501 |
| June 1, 1945........788 | 4,770 | Dec. 15, 1952-54......... 2 | 8,662 |
| Aug. 1, $1945 \ldots \ldots . .1 / 8$ | 2,511 | June 15, 1953-55....... ${ }^{2}$ | 725 |
| Sept. $1,1945 \ldots \ldots . .788$ | 3,694 3,492 | June 15, $15,1954-56 \ldots . . .21 / 4$ Mar. $15,1955-60 . . .27 / 8$ | 681 2,611 |
| Dec. 1, 1945.........78 | 4,395 | Mar. 15, 1956-58...... $21 / 2$ | 1,449 |
| Feb. 1, 1946........788 | 5,043 | Sept. 15, 1956-59....... $23 / 4$ | 982 |
| Mar. 1, 1946........7/8 | 4,147 | Sept. 15, 1956-59..... 214 | 3,823 |
|  |  | June 15, 1958-63..... 284 | 1919 1.485 |
| Treasury notes ${ }_{\text {Dec. }} 15,1945 \ldots . .3 / 4$ | 31 | June 15, 1962-67....... $21 / 2$ | 2,118 |
| Jan. 1, 1946...... . 90 | 3,416 | Dec. 15, 1963-68..... $21 / 2$ | 2,831 |
| Mar. 15, 1946........ 1 | 1,291 | June 15, 1964-69....... $21 / 2$ | 3,761 |
| Dec. 15, 1946..... $11 / 2$ | 3,261 | Dec. 15, 1964-69 ..... $21 / 2$ | 3,838 |
| Mar. 15, 1947......114 | 1,948 | Mar. 15, 1965-70 ...... $21 / 2$ | 5,197 |
| Sept. 15, $1947 \ldots . . .11 / 2$ | 2,707 | Mar. 15, 1966-71 ...... $21 / 2$ | 3,481 |
| Sept. 15, 1947 ..... $11 / 4$ | 1,687 | Sept. 15, 1967-72...... ${ }^{1 / 2}$ | 2.716 |
| Sept. 15, 1948......132 | 3,748 | Postal Savings bonds.21/2 Conversion bonds.... 3 | 117 29 |
| Treasury bonds |  | Panama Canal loan.... 3 | 50 |
| Sept. 15, 1945-47...23/4 |  | Total direct issues. | $\overline{162,625}$ |
| $\begin{aligned} & \text { Dec. } 15,1945 \ldots . .21 / 2 \\ & \text { Mar. } 15,1946-56 \ldots 3 \frac{1}{4} \end{aligned}$ | 541 489 | Total direct issues. | 162,625 |
| June 15, 1946-48.... 3 | 1,036 | Guaranteed securities |  |
| June 15, 1946-49...31/8 | 819 | Home Owners' Loan Corp. |  |
|  | 759 701 | June 1, 1945-47 Federal Housing Admin. | 755 |
| Dec. ${ }_{\text {Mar. }} 15,1948$-50.... 22 | 1,115 | Various... | 32 |
| Mar. 15, 1948-51 . . ${ }^{\text {J3/4 }}$ | $\xrightarrow{1,223}$ | Total guaranteed issues | 787 |
| Sept. 15, 1948...... $21 / 2$ | ${ }^{451}$ |  |  |

${ }^{1}$ Sold on discount basis. See table on Open-Market Money Rates, p. 457.

UNITED STATES SAVINGS BONDS
[In millions of dollars]

| Month | Amount outstanding at end of month | Funds received from sales during month |  |  |  | {fa5e24cf3-b062-49de-80be-048783ccf8bc} Redemp-  <br>  tions }$\underset{\text { All }}{\text { Aeries }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All series | Series E | Series F | Series G |  |
| 1943-Aug. | 22,694 | 802 | 661 | 28 | 112 | 152 |
| Sept. | 24,478 | 1,927 | 1,400 | 139 | 387 | 155 |
| Oct. | 26,056 | 1,708 | 1,340 | 93 | 275 | 144 |
| Nov. | 26,697 | 798 | 665 | 23 | 109 | 170 |
| Dec. | 27,363 | 853 | 728 | 24 | 101 | 207 |
| 1944-Jan. | 28,901 | 1,698 | 1,085 | 127 | 487 | 188 |
| Feb. | 31,515 | 2,782 | 2,102 | 157 | 522 | 185 |
| Mar. | 31,974 | 709 | 576 | 23 | 110 | 268 |
| Apr. | 32,497 | 739 | 606 | 19 | 114 | 237 |
| May | 32,987 | 751 | 624 | 15 | 111 | 279 |
| June | 34,606 | 1,842 | 1,350 | 115 | 377 | 248 |
| July | 36,538 | 2,125 | 1,687 | 101 | 338 | 227 |
| Aug. | 36,883 | 602 | 499 | 18 | 85 | 279 |
| Sept. | 37,323 | 692 | 591 | 16 | 85 | 283 |
| Oct. | 37,645 | 695 | 599 | 14 | 83 | 401 |
| Nov | 38,308 | 1,023 | 807 | 43 | 174 | 382 |
| Dec. | 40,361 | 2,386 | 1,855 | 125 | 406 | 365 |
| 1945-Jan. | 41,140 | 1,074 | 804 | 42 | 228 | 341 |
| Feb. | 41,698 | 848 | 653 | 31 | 164 | 323 |
| Mar. | 42,159 | 889 | 712 | 26 | 150 | 464 |
| Apr. | 42,626 | 838 | 684 | 23 | 130 | 404 |

Maturities and amounts outstanding, March 31, 1945

| Year of maturity | $\underset{\text { series }}{\text { All }}$ | Series A-D | Series $E$ | Series | Series $\mathbf{G}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 163 | 163 |  |  |  |
| 1946 | 325 | 325 |  |  |  |
| 1947. | 413 | 413 |  |  |  |
| 1948. | 489 | 489 |  |  |  |
| 1949 | 802 | 802 |  |  |  |
| 1950 | 992 | 992 |  |  |  |
| 1951. | 1,668 | 444 | 1,224 |  |  |
| 1952. | 5,132 |  | 5,132 |  |  |
| 1953. | 9,674 |  | 8,259 | 216 | 1,199 |
| 1954. | 13,467 |  | 10,512 | 601 | 2,353 |
| 1955. | 4,769 |  | 1,592 | 687 | 2,490 |
| 1956. | 3,623 |  |  | 764 | 2,859 |
| 1957...... | 601 |  |  | 89 | 512 |
| Unclassified. | 41 |  |  |  |  |
| Total. | 42,159 | 3,629 | 26,719 | 2,357 | 9,413 |


| End of month | Total interestbearing securities | Held by U. S. Government agencies and trust funds |  | $\begin{aligned} & \text { Held } \\ & \text { by } \\ & \text { Federal } \\ & \text { Reserve } \\ & \text { Banks } \end{aligned}$ | Privately beld ${ }^{\text {l }}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Commercial banks | Mutual savings banks | Insurance $\underset{\text { panies }}{\text { com- }}$ | Other investors |  |
|  |  | Special issues | Public issues |  |  |  |  | Marketable issues | Non- marketable issues |
| 1941-June. | 54,747 63,768 | 6,120 6,982 | 2,374 | 2,184 | 44,069 $\mathbf{5 1 , 9 7 5}$ | 20,095 21,788 | 3,426 3,700 | 7,100 8,200 | 9,200 9,800 | 4,200 8,500 |
| 1942-June. . . | 63,768 | 7,885 | 2,738 | 2,645 | 63,249 | 26,410 | 3, 891 | 9,200 | 10,700 | r 13,000 |
| December | 111,591 | 9,032 | 3,218 | 6,189 | 93,152 | 41,373 | 4,559 | 11,300 | 14,800 | 21,100 |
| 1943-June. | 139,472 | 10,871 | 3,451 | 7,202 | 117,948 | 52,458 | 5,290 | 13,100 | 18,700 | 28,400 |
| December | 168,732 | 12,703 | 4,242 | 11,543 | 140,244 | 59,842 | 6,090 | 15,100 | 23,700 | 35,500 |
| 1944-June. | 201,059 | 14,287 | 4,810 | 14,901 | 167,061 | 68,431 | 7,306 | 17,300 | 30,700 | 43,300 |
| 1944--August. | 209, 764 | 15,461 | 4,619 | 15,806 | 173, 878 | 71,500 | 7.600 | 18,100 | 30,700 | 46,000 |
| September | 209, 331 | 15,976 | 4,599 | 16,653 | 172, 103 | 70,400 | 7,700 | 18,300 | 30,200 | 45,500 |
| October. | 210,088 | 16,170 | 4,616 | 17.647 | 171, 655 | 70,000 | 7,700 | 18,400 | 29,800 | 45,800 |
| November | 212, 244 | 16,583 | 4,603 | 18,388 | 172,670 | 71,600 | 7,300 | 17,900 | 28,600 | 47,300 |
| December. | 230, 361 | 16,326 | 5,348 | 18,846 | 189,841 | 77, 358 | 8,328 | 19,600 | 35,200 | 49,200 |
| 1945-January. | 232,168 232,968 | 16,688 17,130 | 5,270 5,267 | 19,006 19,439 | 191,204 191,132 | 78,300 77,900 | 8,600 8,700 | 20,000 20,200 | 34,300 33,700 | $\begin{aligned} & 50,000 \\ & 50,600 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |

1 Figures for insurance companies and other investors have been rounded to nearest 100 million dollars for all dates, and figures for commercial banks and mutual savings banks have been rounded to nearest 100 million for all dates except June and December for which call report data are available Back figures.-See Banking and Monetary Statistics, Table 149, p. 512.

## SUMMARY DATA FROM TREASURY SURVEY OF OWNERSHIP OF SECURITIES ISSUED OR GUARANTEED

[^21]
${ }_{2}^{1}$ Details on collection basis given in table below.
Withheld by employers (Current Iax Payment Act of 1943)
Total receipts less social security employment taxes, which are appropriated directly to the Federal old-age and survivors insurance trust fund.
4 Excess of receipts ( + -) or expenditures ( - ).
Back figures.-See Banking and Monetary Statistics, Tables 150-151, pp. 513-516.
INTERNAL REVENUE COLLECTIONS
[On basis of reports of collections. In millions of dollars]

| Period | Income taxes |  |  |  |  |  |  |  | Miscellaneous internal revenue |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Current indi- vidual | With- | Victory tax | Current corporation | Back taxes | Excess profits taxes | Other profits taxes | Total | Capital stock tax | Estate and gift taxes | Alcoholic beverage taxes | Tobacco taxes | Stamp taxes | Manufacturers' and retailers' excise taxes | Mis-cellaneous taxes |
| Fiscal year ending: June 1942 | 8,007 | 3,108 |  |  | 2,764 | 460 | 1,618 | 57 | 3,838 | 282 | 433 | 1,048 | 781 | 42 | 852 | 401 |
| June 1943 | 16,299 | 5,771 |  | 686 | 4,137 | 557 | 5,064 | 84 | 4,571 | 329 | 447 | 1,423 | 924 | 45 | 670 | 732 |
| June 1944. | 33,028 | 10,254 | 7,038 | 785 | 4,763 | 705 | 9,345 | 137 | 5,353 | 381 | 511 | 1,618 | 988 | 51 | 729 | 1,075 |
| 1944-March. | 5,358 | 1,833 | 70 |  | 994 | 63 | 2,370 | 28 | 401 |  | 60 | 124 | 77 | 5 | 59 | 76 |
| April. | 2,809 | 1,427 |  |  | 152 | 43 |  | 12 | 424 |  | 56 | 169 | 72 | 5 | 51 | 70 |
| May.. | 2,289 | 1309 | 1,545 |  | 86 | 28 | - 312 | 10 | 483 |  | 42 | 182 | 81 | 4 | 77 | 97 |
| June. | 4,568 | 1,245 |  |  | 1,044 | 49 | 2,174 | 19 | 499 | 12 | 50 | 195 | 81 | 4 | 64 | 103 |
| July.... | 1,729 | ${ }^{1} 133$ | 1,179 |  | 93 | ${ }^{2} 2$ | 290 | 7 | 754 | 128 | 48 | 210 | 77 | 5 | 72 | 214 |
| August. | 1,712 | ${ }^{7} 73$ | 1,258 |  | 72 | ${ }^{r_{4}} \mathbf{4}$ | 260 | 6 | 777 | 194 | 63 | 202 | 86 | 6 | 88 | 139 |
| September | 4,490 | ${ }_{1,330}$ | 18 |  | 953 | ${ }^{2} 3$ | 2,133 | 25 | 529 | 29 | 35 | 183 | 78 | 4 | 85 | 115 |
| October. | 1,810 | ${ }^{\text {r }} 82$ | 1,233 |  | 110 | ${ }^{2} 26$ | 350 | 9 | 544 | 19 | 39 | 196 | 78 | 5 | 95 | 113 |
| November. | 1,633 | ${ }^{3} 3$ | 1,203 |  | 70 | ${ }^{2} 3$ | 285 | 7 | 520 |  | 32 | 204 | 81 | 5 | 95 | 103 |
| December. | 3,670 | ${ }^{2} 294$ | 18 |  | 980 | ${ }^{1} 40$ | 2,312 | 27 | 559 |  | 50 | 201 | 71 | 5 | 120 | 112 |
| 1945-January. | 3,024 | 1,889 | 690 |  | 43 | 126 | 270 | 5 | 547 |  | 49 | 206 | 78 | 6 | 117 | 90 |
| February | 3,158 | 759 | 1,892 |  | 57 | 143 | 301 | 6 | 510 |  | 37 | 195 | 66 | 6 | 116 | 90 |
| March | 4,996I | 1,5631 | 61 | . | 956 | 233 | 2,170 | 13 | 560 |  | 89 | 171 | 74 | 6 | 104 | 116 |

1 Withheld by employers (Current Tax Payment Act of 1943).
May 1945

| Corporation or agency | Assets, other than interagency items ${ }^{1}$ |  |  |  |  |  |  |  |  | Liabilities, other than interagency items |  |  | U.S. Government interes | $\begin{gathered} \text { Pri- } \\ \text { vately } \\ \text { owned } \\ \text { inter- } \\ \text { est } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Cash | Loans receivable | Com- <br> modities, supand materials | Investments |  | Land, <br> structures, and equipment | $\left\lvert\, \begin{gathered} \text { Undis- } \\ \text { trib- } \\ \text { uted } \\ \text { charges } \end{gathered}\right.$ | Other assets | Bonds, notes, and debentures payable |  | Other liabilities |  |  |
|  |  |  |  |  | U.S. <br> Govt. <br> secu- <br> sether <br> rities <br> secu- <br> rities |  |  |  |  | Fully guaranteed by U.S. | Other |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31, 1944 | 31,488 | 756 | 6,387 | 2,942 | 1,632 | 424 | 16,237 | 1,692 | 1,419 | 1,537 | 1, 395 | 4,196 | 23,857 | 504 |
| Classification by agency, Dec. 31, 1944 <br> Department of Agriculture: <br> Farm Credit Administration: <br> Agricultural Marketing Act Revolving |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agricultural Marketing Act Revolving Fund |  | (2) | 3 |  |  |  |  |  | 2 |  |  | ${ }^{(2)}$ | 4 |  |
| Emergency Crop and Feed Loans. | 11. | ${ }^{2}$ ) | 10 |  |  |  |  |  |  |  |  | (2) | 10 |  |
| Banks for cooperatives .......... | 283 | 22 | 189 |  | 43 | 28 | (2) | (2) | 1 |  | 24 | ( | 249 | 7 |
| Federal intermediate credit banks | 330 | 30 | 257 |  | 39 |  |  |  |  |  | 274 | 1 | 54 |  |
| Federal land banks........... | 1,435 | 40 | 1,146 |  | 220 |  |  |  |  |  | 818 |  | 355 | 217 |
| Production credit corporations.... | $\begin{array}{r}1 \\ 125 \\ 20 \\ \hline\end{array}$ | 1 11 1 | 1,146 |  | 60 | 63 | (2) |  | $(2)$ ${ }^{(2)} 2$ |  |  | $\left({ }^{(2)}\right.$ | 125 |  |
| Federal Farm Mortgage Corp...... | 315 | 23 | 282 |  |  |  |  |  |  | 19 |  |  | 288 |  |
| Rural Electrification Administration. | 369 | ${ }^{2}$ | 361 |  |  |  | ${ }^{2}$ ) |  | 6 | 19 |  | $\left({ }^{2}\right)$ | 369 |  |
| War Food Administration: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commodity Credit Corp.. | 2,052 | 23 | 353 | 1,450 |  |  | 9 | 62 | 154 | 711 | 212 | 1,006 | 123 |  |
| Farm Security Administration. | 2, 516 | 57 | 355 | ${ }^{(2)}$ |  |  | 42 | 0 | 53 |  |  |  | 509 | $\ldots$ |
| Federal Crop Insurance Corp. | 3 |  |  | 3 |  |  | ${ }_{(2)}^{(2)}$ |  | $(2)^{2} 1$ |  |  | $\left({ }^{2}\right)^{1}$ | 6 |  |
| National Housing Agency: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal Home Loan Bank Administration: Federal home loan banks | 303 | 27 | 131 |  |  |  | $\left({ }^{2}\right)$ |  | 1 |  | 67 | 29 | 125 | 82 |
| Federal Savings and Loan Insurance Corp. | 156 | 2 | 131 |  | 151 |  | (2) |  | 4 |  | 67 | 56 | 100 |  |
| Home Owners' Loan Corp. ...... ...... | 1,210 | 68 | 1,076 |  | 15 | 35 |  | (2) |  | 780 | $\left.{ }^{2}\right)$ |  | 401 |  |
| United States Housing Corp. |  | 1 | ${ }^{(2)}$ |  |  |  | ${ }^{(2)}$ | (2) |  |  |  | ${ }^{(2)}$ | 1 |  |
| Federal Housing Administration | 143 | 22 | 17 | ${ }^{2}$ ) | 87 |  |  |  | 16 | 26 |  | 12 | 47 | 58 |
| Federal Public Housing Authority and affiliate: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal Public Housing Authority | 559 | 39 | 305 |  | 7 | ${ }^{(2)}$ | 200 |  |  | $\left({ }^{2}\right)$ |  | 9 | 549 |  |
| Defense Homes Corp............. | 70 | 1 | 1 | $\left.{ }^{2}\right)$ |  |  | 68 |  | ${ }^{2}{ }^{2}$ |  |  | 1 | 70 |  |
| Federal National Mortgage Association | 53 |  | 52 |  | 1 |  |  |  | ${ }^{2}$ |  |  | 1 | 52 |  |
| R. F. C. Mortgage Co. | 115 | ${ }^{2}$ ) | 101 |  |  |  | 7 | (2) |  |  |  | 3 | 113 | $\ldots$ |
| Reconstruction Finance Corp, and certain afiliates: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reconstruction Finance Corp.... Certain affliates ${ }^{3}$. ${ }^{\text {a }}$. ${ }^{\text {a }}$. ..... | 1,679 8,304 | 12 | 1,237 88 | 1,053 |  |  | 6,517 | 11 93 | 56 539 | ${ }^{(2)}$ |  | 229 989 | 1,450 |  |
| Office of Emergency Management: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Export-Import Bank. | 228 | 2 | 225 |  |  |  | $\left({ }^{2}\right)$ |  |  |  |  | 67 | 161 |  |
| Smaller War Plants Corp. | 131 | 80 | 35 |  |  |  | 13 | 2 | (2) |  |  | $\left({ }^{2}\right)$ | 130 |  |
| War Shipping Administration | 6,296 | 171 |  | 32 |  |  | 5,427 | 401 | 265 |  |  | 831 | 5,465 |  |
|  | 545 | 42 | 2 |  |  |  |  | 46 | 70 |  |  | 134 | 411 |  |
| Federal Deposit Insurance Corp. | 806 | 18 | 12 | (2) | 760 |  | (2) |  | 16 |  |  | 517 | 150 | 139 |
| Federal Works Agency ...... | 221 | (2) | 66 |  |  |  | 43 |  | 35 |  |  |  | 221 |  |
| Tennessee Valley Authority |  | 1 | 3 | 7 |  |  | 710 | ${ }^{(2)}$ | 4 |  |  | 10 | ${ }_{4}^{716}$ |  |
| Uill S other.................. | 4, 275 | 26 20 | 75 | 16 | 27 | 4 | 3,113 64 | (291 | 121 |  |  | 199 8 | 4,076 189 | $\ldots$ |

Allother.
CLASSIFICATION OF LOANS BY PURPOSE AND AGENCY

| Purpose of loan | Dec. 31, 1944 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 30,1944, \\ & \text { all } \\ & \text { agencies } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fed. land banks | Fed. Farm Mort. Corp. | Fed. inter-mediate credit banks | Banks for co-operatives | $\underset{\text { Com- }}{\text { Cod }}$ Credit Corp. | Rural Elec-trification Adm. | Farm SecuAdm | Home Owners' Loan Corp. | Fed. <br> Public <br> Housing Auth. | Fed. home banks | Recon-struction Finance Corp. | RFC affiliates | Ex-port-Import Bank | All | All <br> agencies |  |
| To aid agriculture.. | 1,220 | 351 | 257 | 189 | 353 | 361 | 492 |  |  |  | ${ }^{2}$ ) |  |  | 161 | 3,385 | 3,407 |
| To aid home owners. |  |  |  |  |  |  |  | 1,091 |  |  | 12 | 133 |  | ${ }^{(2)}$ | 1,237 | 1,303 |
| To aid industry: Railroads..... |  |  |  |  |  |  |  |  |  |  | 321 |  |  | 21 | 343 | 388 |
| Other. |  |  |  |  |  |  |  |  |  |  | 34 | 84 |  | 73 | 191 | 197 |
| To aid financial institutions: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Banks. |  |  |  |  |  |  |  |  |  |  | 34 |  |  | 20 | 54 | 58 |
| Other |  |  |  |  |  |  |  |  |  | 131 | 32 |  |  |  | 162 | 128 |
|  |  |  |  |  |  |  |  |  | 305 |  | 803 | 24 |  | 106 | 1,462 | 1,518 |
| Less: Reserve for losses.. | 75 | 69 | ${ }^{(2)}$ | 1 |  | ${ }^{(2)}$ | 137 | 16 |  |  |  |  | ${ }^{(2)}$ | 151 |  | 432 |
| Total loans receivable (net) | 1,146 | 282 | 257 | 189 | 353 | 361 | 355 | 1,076 | 305 | 131 | 1,237 | 242 | 225 | 231 | 6,387 | 6,566 |

[^22] Plant Corp., Defense Supplies Corp., Metals Reserve Co., and War Damage Corp.) and (2) "other" under Office of Emergency Management (including Cargoes, Inc., Petroleum Reserves Corp., Rubber Development Corp. U. S. Commercial Co., and Coordinator of Inter-American Affairs).
 quarterly basis are not comparable with monthly figures previously published, owing to changes in reporting, of which the most important are: assets quarterly basis are not comparable with monthly figures previously published, owing to changes in reporting, of which the most important are: assets items are included in total assets on a net basis (after reserves for losses); each asset and hability item is segregated into Government agencies (interreporting of certain assets, especially cash and privately-owned interest, is more complete.

Monthly figures on the old reporting basis for the months prior to Sept. 30, 1944, may be found in earlier issues of the Bulletin (see p. 1,110 of the November 1944 Bulletin) and in Banking and Monetary Statistics, Table 152, p. 517.
464
[The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation]

| Year and month | Incomepay-ments(value)$1935-39$$=100$ | Industrial production (physical volume)*2 1935-39 $=100$ |  |  |  |  | Construction contracts awarded (value) ${ }^{3}$$1923-25=100$ |  |  | Employment ${ }^{4}$$1939=100$ |  |  | $\begin{gathered} \text { Fac- } \\ \text { tory } \\ \text { pay- } \\ \text { rolls } \\ 1939= \\ 100 \end{gathered}$ | Freight carloadings* 1935-39 $=100$ | $\left\lvert\, \begin{gathered} \text { Depart } \\ \text { ment } \\ \text { store } \\ \text { sales } \\ \text { (val- } \\ \text { ue) } \\ 1935 \\ =100 \end{gathered}\right.$ | $\begin{aligned} & \text { Whole- } \\ & \text { sale } \\ & \text { com- } \\ & \text { modity } \\ & \text { prices } \\ & 1926 \\ & =100 \end{aligned}$ | $\begin{gathered} \text { Cost of } \\ \text { living } \\ \text { 1935-39 } \\ =100 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  | Manufactures |  | Minerals | Total | Resi-dential | All other | Non. agri-cultural | Factory |  |  |  |  |  |  |
|  |  |  |  | Durable | Non-durable |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Adjusted | Adjusted | Unadjusted | Adjusted | Adjusted | Adjusted | Adjusted | Adjusted | Adjusted | Adjusted | Adjusted | Unadjusted | Unadjusted | $\begin{aligned} & \text { Ad- } \\ & \text { justed } \end{aligned}$ | Adjusted | Unadjusted | Unadjusted |
| 1919. |  |  | 72 | 84 | 62 | 71 | 63 | 44 | 79 |  |  | 103.8 | 103.2 | 120 | 83 | 138.6 | 124.5 |
| 1920. |  |  | 75 | 93 | 60 | 83 | 63 | 30 | 90 |  |  | 104.2 | 123.5 | 129 | 99 | 154.4 | 143.2 |
| 1921. |  |  | 58 | 53 | 57 | 66 | 56 | 44 | 65 |  |  | 79.8 | 79.7 | 110 | 92 | 97.6 | 127.7 |
| 1922. |  |  | 7.3 | 81 | 67 | 71 | 79 | 68 | 88 |  |  | 88.2 | 85.5 | 121 | 94 | 96.7 | 119.7 |
| 1923. |  |  | 88 | 103 | 72 | 98 | 84 | 81 | 86 |  |  | 101.0 | 108.4 | 142 | 105 | 100.6 | 121.9 |
| 1924. |  |  | 82 | 95 | 69 | 89 | 94 | 95 | 94 |  |  | 93.8 | 101.2 | 139 | 105 | 98.1 | 122.2 |
| 1925. |  |  | 90 | 107 | 76 | 92 | 122 | 124 | 120 |  |  | 97.1 | 106.6 | 146 | 110 | 103.5 | 125.4 |
| 1926. |  |  | 96 | 114 | 79 | 100 | 129 | 121 | 135 |  |  | 98.9 | 109.9 | 152 | 113 | 100.0 | 126.4 |
| 1927. |  |  | 95 | 107 | 83 | 100 | 129 | 117 | 139 |  |  | 96.8 | 107.9 | 147 | 114 | 95.4 | 124.0 |
| 1928. |  |  | 99 | 117 | 85 | 99 | 135 | 126 | 142 |  |  | 96.9 | 109.1 | 148 | 115 | 96.7 | 122.6 |
| 1929. | 122.9 |  | 110 | 132 | 93 | 107 | 117 | 87 | 142 | 102.6 |  | 103.1 | 116.4 | 152 | 117 | 95.3 | 122.5 |
| 1930. | 109.1 |  | 91 | 98 | 84 | 93 | 92 | 50 | 125 | 95.5 |  | 89.8 | 94.1 | 131 | 108 | 86.4 | 119.4 |
| 1931. | 92.3 |  | 75 | 67 | 79 | 80 | 63 | 37 | 84 | 86.1 |  | 75.8 | 71.2 | 105 | 97 | 73.0 | 108.7 |
| 1932. | 70.6 |  | 58 | 41 | 70 | 67 | 28 | 13 | 40 | 75.5 |  | 64.4 | 49.2 | 78 | 75 | 64.8 | 97.6 |
| 1933. | 68.9 |  | 69 | 54 | 79 | 76 | 25 | 11 | 37 | 76.0 |  | 71.3 | 52.8 | 82 | 73 | 65.9 | 92.4 |
| 1934. | 78.7 |  | 75 | 65 | 81 | 80 | 32 | 12 | 48 | 83.8 |  | 83.1 | 67.8 | 89 | 83 | 74.9 | 95.7 |
| 1935. | 87.1 |  | 87 | 83 | 90 | 86 | 37 | 21 | 50 | 87.6 |  | 88.7 | 78.0 | 92 | 88 | 80.0 | 98.1 |
| 1936. | 101.3 |  | 103 | 108 | 100 | 99 | 55 | 37 | 70 | 94.9 |  | 96.4 | 90.5 | 107 | 100 | 80.8 | 99.1 |
| 1937. | 107.7 |  | 113 | 122 | 106 | 112 | 59 | 41 | 74 | 100.9 |  | 105.8 | 108.2 | 111 | 107 | 86.3 | 102.7 |
| 1938. | 98.5 |  | 89 | 78 | 95 | 97 | 64 | 45 | 80 | 94.4 |  | 90.0 | 84.2 | 89 | 99 | 78.6 | 100.8 |
| 1939. | 105.4 |  | 109 | 109 | 109 | 106 | 72 | 60 | 81 | 100.0 |  | 100.0 | 100.0 | 101 | 106 | 77.1 | 99.4 |
| 1940. | 113.5 |  | 125 | 139 | 115 | 117 | 81 | 72 | 89 | 104.7 |  | 107.5 | 114.5 | 109 | 114 | 78.6 | 100.2 |
| 1941. | 138.0 |  | 162 | 201 | 142 | 125 | 122 | 89 | 149 | 117.5 |  | 132.1 | 167.5 | 130 | 133 | 87.3 | 105.2 |
| 1942. | 174.6 |  | 199 | 279 | 158 | 129 | 166 | 82 | 235 | 126.7 |  | 154.0 | 245.2 | 138 | 150 | 98.8 | 116.5 |
| 1943. | 213.0 |  | 239 | 360 | 176 | 132 | 68 | 40 | 92 | 130.9 |  | 175.7 | 330.4 | 137 | 168 | 103.1 | 123.6 |
| 1944. | $p_{233.4}$ |  | ${ }^{p} 235$ | $p_{353}$ | $p_{171}$ | $p_{140}$ | 41 | 16 | 61 | 127.5 |  | 166.7 | 334.2 | 140 | 186 | 104.0 | 125.5 |
| 1942 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.. | 156.4 | 181 | 177 | 235 | 152 | 133 | 118 | 82 | 147 | 122.1 | 141.4 | 140.0 | 201.1 | 140 | 158 | 96.0 | 112.0 |
| February | 159.0 | 183 | 180 | 241 | 153 | 133 | 128 | 100 | 151 | 122.5 | 143.3 | 142.6 | 208.8 | 138 | 145 | 96.7 | 112.9 |
| March | 161.2 | 186 | 182 | 250 | 153 | 126 | 125 | 95 | 149 | 123.2 | 145.4 | 144.8 | 216.0 | 138 | 150 | 97.6 | 114.3 |
| April. | 165.4 | 189 | 187 | 257 | 154 | 125 | 128 | 82 | 165 | 124.3 | 147.8 | 147.0 | 222.4 | 138 | 143 | 98.7 | 115.1 |
| May. | 167.8 | 191 | 192 | 264 | 153 | 126 | 158 | 76 | 226 | 125.1 | 149.9 | 148.9 | 230.1 | 136 | 135 | 98.8 | 116.0 |
| June. | 172.3 | 193 | 195 | 272 | 152 | 127 | 193 | 76 | 288 | 125.9 | 151.9 | 151.0 | 236.2 | 134 | 134 | 98.6 | 116.4 |
| July | 175.5 | 197 | 199 | 278 | 154 | 126 | 206 | 74 | 313 | 127.1 | 154.7 | 154.8 | 245.1 | 137 | ${ }^{1} 145$ | 98.7 | 117.0 |
| August | 179.5 | 204 | 207 | 290 | 158 | 130 | 182 | 65 | 278 | 128.6 | 157.5 | 159.0 | 258.1 | 140 | 152 | 99.2 | 117.5 |
| September | 182.5 | 208 | 213 | 299 | 161 | 131 | 179 | 70 | 268 | 129.1 | 160.2 | 162.1 | 266.0 | 140 | 150 | 99.6 | 117.8 |
| October. | 187.2 | 215 | 218 | 311 | 165 | 129 | 185 | 83 | 269 | 130.0 | 162.9 | 163.7 | 276.2 | 140 | 158 | 100.0 | 119.0 |
| November | 192.8 | 220 | 220 | 319 | 168 | 130 | 198 | 90 | 286 | 130.5 | 165.1 | 165.6 | 287.0 | 136 | ${ }^{1} 158$ | 100.3 | 119.8 |
| December. | 196.1 | 223 | 221 | 328 | 169 | 127 | 175 | 91 | 243 | 131.4 | 168.3 | 168.7 | 295.4 | 135 | ${ }^{r} 158$ | 101.0 | 120.4 |
| 1943 |  |  |  |  |  |  |  |  |  |  |  |  | 300.0 |  |  |  |  |
| February | 199.6 | 227 | 224 | 337 344 | 171 174 | 131 | 145 | 79 56 | 198 140 | 131.6 131.6 | 170.5 | 179.6 171.7 | 300.0 307.4 | 135 139 | 164 | 101.9 | 120.7 121.0 |
| March. | 206.9 | 235 | 232 | 351 | 174 | 133 | 85 | 42 | 119 | 132.0 | 174.0 | 173.5 | 315.7 | 138 | ${ }^{1} 162$ | 103.4 | 122.8 |
| April | 208.8 | 237 | 236 | 356 | 175 | 131 | 63 | 33 | 87 | 131.4 | 174.8 | 174.0 | 321.8 | 136 | 159 | 103.7 | 124.1 |
| May. | 209.4 | 239 | 239 | 359 | 176 | 129 | 52 | 31 | 68 | 130.9 | 174.9 | 173.9 | 326.5 | 135 | 158 | 104.1 | 125.1 |
| June | 212.8 | 237 | 238 | 358 | 177 | 117 | 45 | 32 | 55 | 131.0 | 176.4 | 175.8 | 331.3 | 127 | 167 | 103.8 | 124.8 |
| July | 214.8 | 240 | 241 | 360 | 177 | 134 | 60 | 36 | 80 | 131.4 | 177.2 | 177.3 | 330.4 | 141 | ${ }^{1} 171$ | 103.2 | 123.9 |
| August | 216.7 | 242 | 245 | 365 | 178 | 135 | 59 | 35 | 79 | 130.9 | 177.1 | 178.7 | 338.0 | 140 | 165 | 103.1 | 123.4 |
| September | 216.8 | 244 | 248 | 368 | 179 | 138 | 65 | 35 | 89 | 130.1 | 177.0 | 178.2 | 344.2 | 140 | 162 | 103.1 | 123.9 |
| October. | 219.3 | 247 | 249 | 374 | 179 | 136 | 49 | 34 | 61 | 130.1 | 178.0 | 178.8 | 349.6 | 137 | 174 | 103.0 | 124.4 |
| November | 222.9 | 247 | 247 | 376 | 180 | 133 | 60 | 37 | 78 | 130.2 | 178.9 | 179.3 | 354.4 | 139 | ${ }^{r} 180$ | 102.9 | 124.2 |
| December. | 224.7 | 241 | 239 | 365 | 174 | 137 | 61 | 35 | 81 | 130.1 | 177.4 | 177.7 | 345.6 | ${ }^{r} 143$ | ${ }^{1} 166$ | 103.2 | 124.4 |
| 1944 January.. | 227.2 | 243 | 240 | 369 | 176 | 139 | 55 | 29 | 76 | 130.0 | 175.9 | 175.0 | 345.1 | 145 | 175 | 103.3 | 124.2 |
| February | 232.4 | 244 | 240 | 367 | 177 | 142 | 45 | 21 | 64 | 129.6 | 174.6 | 174.0 | 344.7 | $\mathrm{r}_{142}$ | 175 | 103.6 | 123.8 |
| March. | 231.9 | 241 | 238 | 364 | 175 | 139 | 40 | 17 | 59 | 128.9 | 172.1 | 171.6 | 341.3 | 140 | 185 | 103.8 | 123.8 |
| April. | 231.1 | 239 | 237 | 361 | 172 | 140 | 36 | 17 | 52 | 128.0 | 169.4 | 168.6 | 335.0 | 138 | ${ }^{r} 173$ | 103.9 | 124.6 |
| May. | 232.1 | 236 | 236 | 356 | 169 | 143 | 33 | 16 | 46 | 127.7 | 167.7 | 166.7 | 334.3 | 138 | 181 | 104.0 | 125.1 |
| June. | 233.9 | 235 | 236 | 354 | 169 | 142 | 34 | 15 | 50 | 127.7 | 166.7 | 166.1 | 334.6 | 139 | ${ }^{r} 176$ | 104.3 | 125.4 |
| July | 233.2 | 230 | 232 | 347 | 165 | 139 | 38 | 14 | 57 | 127.5 | 165.2 | 165.3 | 326.8 | 143 | 192 | 104.1 | 126.1 |
| August | 234.0 | 232 | 235 | 348 | 168 | 142 | 41 | 13 | 63 | 127.3 | 164.1 | 165.6 | 330.3 | 142 | 187 | 103.9 | 126.4 |
| September. | 232.5 | 230 | 234 | 342 | 168 | 143 | 39 | 13 | 61 | 126.5 | 162.6 | 163.6 | 329.1 | 139 | 183 | 104.0 | 126.5 |
| October.. | 235.5 | 232 | 234 | 344 | 169 | 143 | 42 | 13 | 65 | 125.7 | 161.0 | 161.7 | 330.3 | 137 | 194 | 104.1 | 126.5 |
| November. | 237.5 | 232 | 232 | 341 | 173 | 143 | 46 | 13 | 73 | 125.3 | 160.3 | 160.7 | 327.3 | 141 | ${ }^{2} 208$ | 104.4 | 126.6 |
| December. | 239.0 | 232 | 230 | 343 | 173 | 137 | 51 | 14 | 81 | 125.7 | 160.7 | 161.0 | 331.8 | 137 | ${ }^{r} 194$ | 104.7 | 127.0 |
| $1945$ <br> January | 241.9 | 234 | 230 | 345 | 174 | 140 | 48 | 14 | 75 | ${ }^{r} 126.5$ | ${ }^{\text {r }} 161.0$ | 160.1 | ${ }^{*} 330.4$ | 143 | ${ }^{r} 199$ | 104.9 | 127.1 |
| February | 245.2 | 236 | 232 | 347 | 177 | 141 | 59 | 13 | 96 | 126.6 | 160.3 | 159.7 | 329.1 | 139 | $r_{211}$ | 105.2 | ${ }^{1} 126.9$ |
| March... | $p_{244.8}$ | $p_{235}$ | ${ }^{2} 232$ | $p_{347}$ | $p_{176}$ | $p_{142}$ | ${ }^{p} 60$ | $p_{16}$ | $p_{95}$ | $p_{126.5}$ | $p_{158.6}$ | $p_{158.1}$ |  | 145 | 223 | 105.3 | 126.8 |

[^23](Adjusted for Seasonal Variation)
[Index numbers of the Board of Governors. 1935-39 average $=100$ ]

| Industry | 1944 |  |  |  |  |  |  |  |  |  |  | 1945 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Industrial Production-Total. | . 244 | 241 | 239 | 236 | 235 | 230 | 232 | 230 | 232 | 232 | 232 | 234 | 236 | ${ }^{p} 235$ |
| Manufactures-Total. | 262 | 259 | 256 | 253 | 251 | 246 | 248 | 246 | 248 | 248 | 249 | 251 | 253 | ${ }^{\text {p }} 252$ |
| Durable Manufactures | 367 | 364 | 361 | 356 | 354 | 347 | 348 | 342 | 344 | 341 | 343 | ${ }^{\text {r }} 345$ | 347 | ${ }^{\text {P }} 347$ |
| Iron and Steel | 212 | 214 | 213 | 210 | 204 | 202 | 203 | 202 | 206 | 201 | 198 | 197 | 202 | 211 |
| Pig iron. | 207 | 206 | 206 | 203 | 198 | 196 | 198 | 196 | 197 | 192 | 190 | 188 | 192 | 198 |
| Steel... | 236 | 238 | 236 | 234 | 225 | 222 | 224 | 222 | 225 | 1218 | 215 | 219 | ${ }^{+} 225$ | 236 |
| Open hearth | 188 578 | 191 | 549 | ${ }_{5}^{188}$ | 183 | 184 | 183 512 | 183 502 | 187 | 186 453 | 181 456 | 176 523 | 180 $r_{549}$ | 189 570 |
| Electric. | 578 | 570 | 549 | 559 | 526 | 491 | 512 | 502 | 492 | 453 | 456 | 523 | ${ }^{\prime} 549$ | 570 |
| Machinery | 458 | 452 | 445 | 437 | 442 | 435 | 434 | 427 | 428 | 422 | 431 | r431 | 436 | $p_{434}$ |
| Manufacturing Arsenals and Depots ${ }^{1}$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transportation Equipment | 746 | 734 | 730 | 726 | 716 | 704 | 707 | 695 | 704 | 699 | 709 | ${ }^{7} 706$ | 697 | $p_{684}$ |
| Automobiles. <br> (Aircraft; Railroad cars; Locomotives; Shipbuild- <br> ing-Private and Government) ${ }^{1}$ | 238 | 233 | 232 | 226 | 228 | 223 | 229 | 226 | 229 | 230 | 235 | 235 | 242 | $p_{239}$ |
| Nonferrous Metals and Products. | 285 | 287 | 292 | 279 | 263 | 244 | 245 | 238 | 233 | 234 | 229 | ${ }^{2} 253$ | 257 |  |
| Smelting and refining. (Copper smelting; Lead refining; Zinc smelting; | 299 | 297 | 289 | 273 | 253 | 246 | 226 | 205 | 200 | 191 | 186 | 187 | 191 | ${ }^{195}$ |
| Aluminum; Magnesium; Tin) ${ }^{1}$ <br> Fabricating <br> (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) ${ }^{1}$. | 280 | 283 | 293 | 282 | 268 | 243 | 252 | 252 | 246 | 252 | 247 | ${ }^{280}$ | 284 |  |
| Lumber and Products | 131 | 129 | 126 | 124 | 127 | 124 | 127 | 120 | 120 | 122 | 122 | 126 | 123 | $p_{119}$ |
| Lumber | 122 | 119 | 118 | 115 | 118 | 114 | 118 | 111 | 109 | 112 | 111 | 118 | 112 | ${ }_{1}{ }_{105}$ |
| Furniture | 150 | 149 | 142 | 142 | 144 | 143 | 146 | 139 | 143 | 141 | 142 | 142 | 146 | ${ }^{p} 145$ |
| Stone, Clay, and Glass Product | 168 | 167 | 165 | 161 | 168 | 165 | 162 | 159 | 161 | 160 | 163 | ${ }^{r} 162$ | 164 | ${ }^{2} 166$ |
| Glass products. | 172 | 175 | 183 | 173 | 187 | 180 | 169 | 165 | 174 | 169 | 174 | ${ }^{164}$ | 168 | 175 |
| Plate glass. | 58 212 | 59 216 | $\begin{array}{r}59 \\ 227 \\ \hline\end{array}$ | 66 | 65 230 | 60 | 66 | 66 200 | 64 212 | 568 | 51 218 | 60 200 | $\begin{array}{r}56 \\ r \\ \hline 207\end{array}$ | 61 216 |
| Cement. | 88 | 83 | 78 | 76 | 84 | 86 | 88 | 86 | 88 | 88 | 90 | 87 | 87 |  |
| Clay products | 131 | 131 | 125 | 122 | 127 | 124 | 122 | 116 | 115 | 116 | 116 | 125 | 123 | $p_{121}$ |
| Gypsum and plaster products | 198 | 194 | 183 | 176 | 180 | 182 | 181 | 175 | 179 | 175 | 171 | 182 | 185 | ${ }^{p} 181$ |
| Abrasive and asbestos products Other stone and clay products ${ }^{1}$ | 312 | 308 | 297 | 300 | 297 | 294 | 295 | 302 | 292 | 295 | 307 | 303 | 307 | ${ }^{2} 310$ |
| Nondurable Manufactures | 177 | 175 | 172 | 169 | 169 | 165 | 168 | 168 | 169 | 173 | 173 | ${ }^{174}$ | 177 | ${ }^{p} 176$ |
| Textiles and Products | 152 | 151 | 151 | 147 | 145 | 139 | 141 | 147 | 146 | 149 | 152 | 150 | 155 | ${ }^{1} 153$ |
| Textile fabrics. | 142 | 141 | 141 | 137 | 135 | 129 | 132 | 137 | 136 | 139 | 141 | 139 | 144 |  |
| Cotton consumption | 151 | ${ }^{r} 151$ | 151 | 142 | ${ }^{1} 141$ | 139 | 140 | 148 | 140 | 149 | 146 | 145 | 152 | 150 |
| Rayon deliveries....... | 187 | 191 | 196 | 195 | 196 | 193 | 189 | 196 | 199 | 209 | 215 | 215 | 215 | 212 |
| Wool textiles............. | 159 | 155 | 153 | 152 | 148 | 131 | 140 | 144 | 150 | 143 | 152 | ${ }^{146}$ | 151 |  |
| Carpet wool consumption. | 42 | 46 | 51 | 53 | 49 | 41 | 47 | 42 | 50 | 56 | 57 | 49 | 44 |  |
| Apparel wool consumption | 219 | 216 | 213 | 213 | 196 | 185 | 193 | 197 | 213 | 206 | 215 | ${ }^{2} 25$ | 238 |  |
| Woolen and worsted yarn. | 177 | 171 | 167 | 167 | 163 | 144 | 154 | 158 | 164 | 156 | 165 | ${ }_{\text {r }}^{156}$ | 160 |  |
| Woolen yarn. | 181 | 174 | 171 | 169 | 166 159 | 148 | 163 | 162 | 170 | 161 | 170 | ${ }_{r_{1} 162}$ | 170 |  |
| Worsted yarn........ | 178 | 172 | 163 168 | 163 165 | 159 163 | 144 | 153 | 150 | 156 164 | 148 | 156 | 159 159 | 146 |  |
| Leather and Products. | 111 | 112 | 116 | 112 | 115 | 105 | 112 | 121 | 115 | 116 | 114 | 113 | 121 | ${ }^{p} 121$ |
| Leather tanning | 105 | 107 | 117 | 110 | 113 | 113 | 108 | 120 | 111 | 112 | 115 | ${ }^{1} 113$ | 119 |  |
| Cattle hide leathers. | 110 | 113 | 125 | 118 | 124 | 126 | 118 | 132 | 119 | 122 | 127 | ${ }^{125}$ | 137 |  |
| Calf and kip leathers. | 76 | 79 | 88 | 86 | 85 | 78 | 82 | 92 | 88 | 84 | 86 | 85 | 89 |  |
| Goat and kid leathers. | 84 | 86 | 79 | 86 | 84 | 81 | 77 | 80 | 80 | 81 | 72 | 68 | 63 |  |
| Sheep and lamb leathers | 161 | 155 | 168 | 136 | 141 | 144 | 144 | 157 | 149 | 144 | 154 | ${ }^{1} 154$ | 148 |  |
| Shoes.. | 114 | 116 | 116 | 114 | 117 | 100 | 114 | 122 | 117 | 119 | 113 | 114 | 122 | ${ }^{1} 123$ |
| Manufactured Food Products................... | 158 | 159 | 158 | 154 | 153 | 153 | 147 | 146 | 149 | 154 | 155 | ${ }^{\text {r }} 155$ | 158 | $p_{159}$ |
| Wheat flour. | 125 | 114 | 114 | 110 | 110 | 113 | 116 | 113 | 118 | 125 | 123 | 130 | 131 | $p_{128}$ |
| Cane sugar meltings ${ }^{\text {a }}$. ${ }^{\text {a }}$ Manufactured dairy | ${ }^{p} 128$ | ${ }^{135}$ | $p_{137}$ | $p_{139}$ | $p_{153}$ | $p_{151}$ | $p_{139}$ | $p_{147}$ | $p_{152}$ | $p_{165}$ | $p_{145}$ | $p_{132}$ | $p_{132}$ | $p_{138}$ |
| Butter............ | 90 | 96 | 92 | 93 | 93 | 88 | 83 | 85 | 82 | 82 | 78 | 83 | 81 | 84 |
| Cheese. | 146 | 152 | 155 | 153 | 158 | 152 | 145 | 146 | 149 | 156 | 154 | 163 | 162 | 168 |
| Canned and dried milk | 139 | 156 | 169 | 173 | 180 | 185 | 180 | 184 | 179 | 181 | 179 | 172 | 175 | 189 |
| Ice cream. Meat packing. | 215 | 202 | 198 | 180 | 173 | 175 | 169 | 161 | 154 | 158 | 158 | 146 | 146 | 146 |
| Pork and lard | 291 | 270 | 266 | 239 | 225 | 219 | 197 | 176 | 159 | 167 | 164 | 149 | 135 | 139 |
| Beef. | 149 | 143 | 136 | 124 | 121 | 127 | 138 | 140 | 140 | 141 | 149 | 147 | 169 | 165 |
| Veal.. | 94 | 96 | 107 | 100 | 117 | 160 | 191 | 196 | 218 | 213 | 175 | 123 | 101 | 104 |
| Lamb and mutton. | 112 | 110 | 109 | 113 | 125 | 134 | 125 | 135 | 145 | 142 | 149 | 143 | 129 | 129 |

[^24]
$\boldsymbol{r}$ Revised. $\quad{ }^{\boldsymbol{p}}$ Preliminary. ${ }^{1}$ Series Included in total and group indexes but not available for publication separately.
Note.-For description and back figures see Bulletin for October 1943, pp. 940-984, September 1941, pp. 878-881 and 933-937, and August 1940, pp. 753-771 and 825-882.

# INDUSTRIAL PRODUCTION, BY INDUSTRIES 

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

| Industry | 1944 |  |  |  |  |  |  |  |  |  |  | 1945 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Industrial Production-Total . | 240 | 238 | 237 | 236 | 236 | 232 | 235 | 234 | 234 | 232 | 230 | 230 | 232 | ${ }^{p} 232$ |
| Manufactures-Total | 259 | 257 | 255 | 252 | 252 | 248 | 251 | 249 | 250 | 248 | 248 | ${ }^{2} 248$ | 250 | ${ }^{2} 249$ |
| Durable Manufactures | 366 | 363 | 361 | 357 | 354 | 348 | 349 | 343 | 346 | 341 | 342 | ${ }^{\text {r }} 343$ | 345 | ${ }^{2} 346$ |
| Iron and Steel | 212 | 214 | 213 | 210 | 204 | 202 | 203 | 202 | 206 | 201 | 198 | 197 | 202 | 211 |
| Pig iron | 207 | 206 | 206 | 203 | 198 | 196 | 198 | 196 | 197 | 192 | 190 | 188 | 192 | 198 |
| Steel | 236 | 238 | 236 | 234 | 225 | 222 | 224 | 222 | 225 | 218 | 215 | 219 | 225 | 236 |
| Open hearth | 188 | 191 | 192 | 188 | 183 | 184 | 183 | 183 | 187 | 186 | 181 | 176 | 180 | 189 |
| Electric .... | 578 | 570 | 549 | 559 | 526 | 491 | 512 | 502 | 492 | 453 | 456 | 523 | ${ }^{\text {r }} 449$ | 570 |
| Machinery | 458 | 452 | 445 | 437 | 442 | 435 | 434 | 427 | 428 | 422 | 431 | ${ }^{7} 431$ | 436 | ${ }^{2} 434$ |
| Manufacturing Arsenals and Depots ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transportation Equipment | 746 | 734 | 730 | 726 | 716 | 704 | 707 | 695 | 704 | 699 | 709 | $r 706$ | 697 | $p_{684}$ |
| Automobiles. <br> (Aircraft; Railroad cars; Locomotives; Ship-building-Private and Government) ${ }^{1}$. | 238 | 233 | 232 | 226 | 228 | 223 | 229 | 226 | 229 | 230 | 235 | 235 | 242 | $p_{239}$ |
| Nonferrous Metals and Products | 285 | 287 | 292 | 279 | 263 | 243 | 245 | 238 | 233 | 234 | 229 | ${ }^{2} 25$ | 257 | ${ }^{2} 260$ |
| Smelting and refining <br> (Copper smelting, Lead refining, Zinc smelting; Aluminum; Magnesium; Tin)s. | 299 | 297 | 289 | 273 | 252 | 244 | 226 | 205 | 200 | 191 | 186 | 187 | 191 | ${ }^{195}$ |
| Fabricating <br> (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) ${ }^{1}$ | 280 | 283 | 293 | 282 | 268 | 243 | 252 | 252 | 246 | 252 | 247 | ${ }^{2} 80$ | 284 |  |
| Lumber and Producls | 122 | 124 | 125 | 127 | 133 | 130 | 135 | 128 | 125 | 120 | 113 | 113 | 114 | ${ }^{1} 113$ |
| Lumber | 107 | 110 | 116 | 119 | 127 | 123 | 129 | 123 | 117 | 109 | 97 | 99 | 97 | $p_{97}$ |
| Furniture | 150 | 149 | 142 | 142 | 144 | 143 | 146 | 139 | 143 | 141 | 142 | 142 | 146 | ${ }^{1} 145$ |
| Stone, Clay, and Glass Products | 161 | 163 | 163 | 165 | 169 | 165 | 167 | 164 | 167 | 163 | 159 | ${ }^{\text {r }} 156$ | 156 | $p_{161}$ |
| Glass products | 167 | 175 | 183 | 184 | 186 | 174 | 175 | 169 | 178 | 170 | 163 | ${ }^{1} 161$ | 163 | 175 |
| Plate glass | 58 | 59 | 59 | 66 | 65 | 60 | 66 | 66 | 64 | 56 | 51 | 60 | 56 | 61 |
| Glass con tainers | 205 | 216 | 227 | 225 | 228 | 213 | 213 | 204 | 218 | 210 | 202 | 196 | 201 | 216 |
| Cement | 67 | 68 | 14 | 79 | 90 | 94 | 100 | 100 | 102 | 95 | 82 | 71 | 66 |  |
| Clay products | 125 | 126 | 122 | 122 | 125 | 124 | 125 | 120 | 122 | 121 | 120 | 116 | 118 | $p_{117}$ |
| Gypsum and plaster products. | 191 | 188 | 181 | 179 | 183 | 182 | 182 | 179 | 182 | 177 | 175 | 176 | 177 | ${ }^{p} 175$ |
| Abrasive and asbestos products. Other stone and clay products ${ }^{1}$ | 312 | 308 | 297 | 300 | 297 | 294 | 295 | 302 | 292 | 295 | 307 | 303 | 307 | $p_{310}$ |
| Nondurable Manufactures | 173 | 171 | 169 | 168 | 169 | 167 | 171 | 173 | 173 | 173 | 171 | ${ }^{\prime} 170$ | 172 | ${ }^{171}$ |
| Textiles and Products | 152 | 151 | 151 | 177 | 145 | 139 | 141 | 147 | 146 | 149 | 152 | 150 | 155 | ${ }^{153}$ |
| Textile fabrics | 142 | 141 | 141 | 137 | 135 | 129 | 132 | 137 | 136 | 139 | 141 | 139 | 144 |  |
| Cotton consumption | 151 | ${ }^{1} 151$ | 151 | 142 | ${ }^{1} 141$ | 139 | 140 | 148 | 140 | 149 | 146 | 145 | 152 | 150 |
| Rayon deliveries <br> Nylon and silk consumption 1 | 187 | 191 | 196 | 195 | 196 | 193 | 189 | 196 | 199 | 209 | 215 | 215 | 215 | 212 |
| Wool textiles | 159 | 155 | 153 | 152 | 148 | 131 | 140 | 144 | 150 | 143 | 152 | r146 | 151 |  |
| Carpet wool consumption | 42 | 46 | 51 | 53 | 49 | 41 | 47 | 42 | 50 | 56 | 57 | 49 | 44 |  |
| Apparel wool consumption | 219 | 216 | 213 | 213 | 196 | 185 | 193 | 197 | 213 | 206 | 215 | ${ }^{2} 225$ | 238 |  |
| Woolen and worsted yarn | 177 | 171 | 167 | 167 | 163 | 144 | 154 | 158 | 164 | 156 | 165 | ${ }_{r}{ }_{r} 56$ | 160 |  |
| Woolen yarn | 181 | 174 | 171 | 169 | 166 | 148 | 163 | 162 | 170 | 161 | 170 | ${ }_{r}{ }_{162}$ | 170 |  |
| Worsted yarn ........ | 171 | 167 | 163 | 163 | 159 | 138 | 141 | 153 | 156 | 148 | 157 | ${ }^{1} 148$ | 146 |  |
| Woolen and worsted cloth | 178 | 172 | 168 | 165 | 163 | 144 | 153 | 160 | 164 | 151 | 166 | 159 | 168 |  |
| Leather and Products | 114 | 112 | 116 | 112 | 114 | 103 | 111 | 121 | 115 | 118 | 113 | ${ }^{1} 114$ | 125 | $p_{121}$ |
| Leather tanning | 113 | 106 | 116 | 110 | 111 | 107 | 107 | 118 | 112 | 116 | 114 | $r_{113}$ | 128 |  |
| Cattle hide leathers | 119 | 113 | 125 | 118 | 119 | 119 | 114 | 129 | 121 | 127 | 127 | ${ }^{1} 128$ | 148 |  |
| Calf and kip leathers | 79 | 77 | 85 | 83 | 87 | 77 | 86 | 90 | 90 | 86 | 84 | 83 | 93 |  |
| Goat and kid leathers.. | 88 | 86 | 81 | 84 | 85 | 80 | 75 | 81 | 80 | 79 | 73 | 68 | 65 |  |
| Sheep and lamb leathers | 177 | 150 | 165 | 147 | 139 | 134 | 148 | 153 | 149 | 153 | 146 | 143 | 162 |  |
| Shoes | 114 | 116 | 116 | 114 | 117 | 100 | 114 | 122 | 117 | 119 | 113 | 114 | 122 | ${ }^{p} 123$ |
| Manufactured Food Products | 143 | 142 | 143 | 147 | 13.3 | 163 | 165 | 166 | 159 | 155 | 150 | 143 | 141 | $p_{141}$ |
| Wheat flour | 127 | 111 | 110 | 106 | 106 | 112 | 115 | 123 | 125 | 126 | 122 | 130 | 132 | ${ }^{p} 126$ |
| Manufactured dairy products | ${ }^{2} 94$ | ${ }^{113}$ | ${ }_{1} 14$ | P1.85 | $p_{225}$ | $p_{221}$ | ${ }^{1} 178$ | ${ }^{2} 155$ | ${ }^{2} 125$ | $p_{108}$ | ${ }^{p} 94$ | ${ }^{1} 88$ | ${ }^{p} 98$ | ${ }^{1} 116$ |
| Butter ................... | 79 | 87 | 94 | 129 | 128 | 107 | 91 | 82 | 70 | 62 | 61 | 69 | 71 | 77 |
| Cheese | 120 | 137 | 161 | 205 | 225 | 187 | 162 | 149 | 134 | 117 | 111 | 120 | ${ }^{1} 13$ | 151 |
| Canned and dried milk Ice cream | 125 | 153 | 191 | 240 | 249 | 215 | 186 | 170 | 145 | 130 | 138 | 140 | 157 | 186 |
| Meat packing | 207 | 187 | 183 | 180 | 172 | 162 | 147 | 148 | 156 | 175 | 184 | 171 | 139 | $135^{\circ}$ |
| Porik and lard | 285 | 251 | 242 | 239 | 225 | 193 | 151 | 139 | 150 | 195 | 217 | 195 | 132 | 129 |
| Beef | 137 | 130 | 128 | 124 | 118 | 128 | 140 | 151 | 153 | 146 | 149 | 150 | 156 | 150 |
| Veal Lamb and mutton | 83 113 | 90 108 | 105 | 104 | 117 | 160 | 188 | 215 | 248 | 228 | 165 | 114 | 89 | 98 |
| Lamb and mutton | 113 | 108 | 105 | 115 | 116 | 129 | 122 | 144 | 151 | 142 | 146 | 152 | 131 | 126 |

[^25]
## INDUSTRIAL PRODUCTION, BY INDUSTRIES-Continued <br> (Without Seasonal Adjustment)

[Index numbers of the Board of Governors. 1935-39 average $=100$ ]

| Industry | 1944 |  |  |  |  |  |  |  |  |  |  | 1945 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Manufactured Food Products-Contimued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other manufactured foods | 142 | 142 | 140 | 141 | 145 | 159 | 170 | 174 | 167 | 161 | 155 | 148 | 149 | $p_{146}$ |
| Processed fruits and vegetables | 89 | 85 | 92 | 94 | 105 | 169 | 213 | 236 | 180 | 133 | 114 | 106 | 103 | p98 |
| Confectionery . .......... | 139 | 137 | 128 | 117 | 109 | 111 | 132 | 148 | 154 | 151 | 139 | 141 | 144 |  |
| Other food products | 157 | 157 | 154 | 158 | 162 | 165 | 165 | 162 | 166 | 171 | 169 | 160 | 161 | ${ }^{p} 161$ |
| Alcoholic Beverages | 115 | 128 | 127 | 127 | 143 | 151 | 198 | 159 | 168 | 159 | 146 | ${ }^{191}$ | ${ }^{157}$ | 133 |
| Malt liquor | 133 | 155 | 153 | 154 | 177 | 183 | 173 | 174 | 164 | 151 | 140 | 137 | 150 | 142 |
| Whiskey . | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 6 | 0 | 0 | 0 | 198 | 11 | 0 |
| Other distilled spirits | 24 | 21 | 23 | 21 | 19 | 22 | 609 | 94 | 270 | 159 | 81 | ${ }^{\text {r }} 414$ | ${ }^{2} 209$ | 37 |
| Rectified liquors .... | 182 | 173 | 172 | 174 | 177 | 205 | 232 | 270 | 305 | 353 | 355 | 346 | 312 | 265 |
| Industrial Alcohol from Beverage Plants ${ }^{1}$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tobacco Products | 114 | 117 | 120 | 124 | 126 | 127 | 129 | 131 | 125 | 137 | 121 | 121 | 118 | 117 |
| Cigars | 92 | 92 | 89 | 89 | 89 | 86 | 92 | 95 | 93 | 105 | 95 | 85 | 95 | 93 |
| Cigarettes ....... | 136 | 143 | 150 | 154 | 158 | 162 | 160 | 160 | 148 | 160 | 142 | 147 | 136 | 137 |
| Other tobacco products | 77 | 73 | 73 | 81 | 80 | 78 | 89 | 93 | 99 | 110 | 95 | 93 | 94 | 91 |
| Paper and Paper Products | 139 | 137 | 138 | 142 | 141 | 132 | 141 | 141 | 143 | 143 | 134 | 136 | 138 | $\cdots$ |
| Paper and pulp | 136 | 134 | 134 | 137 | 137 | 128 | 137 | 137 | 139 | 138 | 132 | 132 | 134 |  |
| Pulp ...... | 151 | 150 | 153 | 152 | 156 | 151 | 157 | 154 | 164 | 159 | 150 | 152 | 157 |  |
| Groundwood pulp | 115 | 115 | 121 | 117 | 109 | 101 | 105 | 105 | 117 | 117 | 117 | 115 | 118 |  |
| Soda pulp ...... | 98 | 93 | 97 | 92 | 91 | 92 | 96 | 92 | 96 | 97 | 97 | 95 | 98 |  |
| Sulphate pulp | 217 | 209 | 213 | 217 | 232 | 232 | 234 | 231 | 245 | 238 | 212 | 214 | 227 |  |
| Sulphite pulp | 133 | 137 | 136 | 135 | 137 | 127 | 138 | 135 | 142 | 136 | 133 | 137 | 139 | $\cdots$ |
| Paper ........... | 134 | 132 | 132 | 135 | 134 | 125 | 134 | 134 | 135 | 135 | 129 | 129 | 131 |  |
| Paperboard | 148 | 147 | 152 | 159 | 156 | 148 | 158 | 159 | 158 | 160 | 145 | 153 | 152 | 157 |
| Fine paper | 121 | 120 | 117 | 115 | 110 | 99 | 111 | 113 | 111 | 106 | 93 | 85 | 87 |  |
| Printing paper | 119 | 117 | 119 | 115 | 115 | 103 | 118 | 116 | 116 | 120 | 125 | 119 | 125 |  |
| Tissue and absorbent paper | 157 | 154 | 157 | 159 | 162 | 151 | 149 | 149 | 151 | 150 | 151 | 145 | 148 |  |
| Wrapping paper ............ | 133 | 128 | 120 | 127 | 125 | 118 | 127 | 127 | 132 | 130 | 125 | 128 | 127 |  |
| Newsprint ........................... | 74 | 77 | 75 | 77 | 80 | 82 | 77 | 84 | 81 | 82 | 84 | 76 | 83 | 82 |
| Printing and Publishing | 101 | 101 | 104 | 100 | 100 | 89 | 98 | 100 | 105 | 107 | 106 | 99 | 104 | ${ }^{p} 106$ |
| Newsprint consumption <br> Printing paper (same as shown under Paper) | 83 | 86 | 89 | 84 | 84 | 75 | 78 | 84 | 93 | 93 | 88 | 79 | 83 | 87 |
| Petroleum and Coal Products | 230 | 234 | 233 | 237 | 242 | 247 | 251 | 258 | 266 | 268 | 268 | r273 | 276 | . |
| Petroleum refining | 238 | 243 | 242 | 246 | 252 | 259 | 264 | 272 | 281 | 283 | 283 | ${ }^{2} 289$ | 293 |  |
| Gasoline | 128 | 129 | 129 | 130 | 136 | 137 | 138 | 141 | 140 | 144 | 141 | 143 | 150 | $p_{146}$ |
| Fuel oil | 161 | 163 | 161 | 162 | 164 | 164 | 159 | 162 | 167 | 165 | 165 | 171 | 174 |  |
| Lubricating oil | 124 | 128 | 125 | 123 | 131 | 124 | 124 | 132 | 135 | 136 | 132 | 129 | 125 |  |
| Kerosene................ | 130 | 132 | 127 | 127 | 123 | 119 | 121 | 124 | 124 | 128 | 123 | 126 | 132 |  |
| Other petroleum products ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Coke ............... | 176 | 174 | 176 | 175 | 172 | 172 | 171 | 168 | 170 | 170 | 167 | 167 | 168 | 171 |
| By-product coke Beehive coke .. | 166 503 | 165 487 | 167 | 166 | 164 | 164 | 164 | 162 389 | 164 | 164 | 163 | ${ }_{r} 162$ | 163 | 164 |
| Beehive coke | 503 | 487 | 463 | 470 | 463 | 442 | 419 | 389 | 384 | 367 | 296 | ${ }^{\text {r }} 334$ | 367 | 383 |
| Chemical Products | 360 | 344 | 325 | 323 | 316 | 310 | 310 | 307 | 309 | 308 | 313 | 315 | 320 | ${ }^{2} 320$ |
| Paints | 139 | 140 | 140 | 142 | 142 | 140 | 142 | 138 | 139 | 139 | 141 | 139 | 139 | $p_{138}$ |
| Soap | 133 | 133 | 134 | 132 | 136 | 133 | 133 | 136 | 135 | 134 | 137 | 135 | 136 | ${ }^{p} 136$ |
| Rayon | 229 | 233 | 232 | 235 | 237 | 237 | 240 | 237 | 239 | 242 | 242 | 244 | 245 | P246 |
| Industrial chemicals | 406 | 405 | 408 | 410 | 411 | 408 | 408 | 400 | 395 | 394 | 396 | 396 | 400 | ${ }^{2} 399$ |
| Explosives and ammunition ${ }^{1}$ Other chemical products ${ }^{1}$... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rubber Products | 244 | 242 | 231 | 230 | 228 | 227 | 231 | 230 | 231 | 231 | ${ }^{2} 239$ | ${ }_{2} 247$ | 247 | $p_{246}$ |
| Minerals-Total | 136 | 133 | 138 | 146 | 146 | 143 | 147 | 147 | 144 | 140 | 131 | 134 | 135 | ${ }^{13} 136$ |
| Fuels | 145 | 141 | 143 | 146 | 146 | 143 | 147 | 149 | 148 | 148 | 141 | 145 | 146 | ${ }^{2} 147$ |
| Coal .............. | 158 | 148 | 150 | 154 | 152 | 144 | 148 | 147 | 149 | 149 | 132 | 140 | 143 | $p_{142}$ |
| Bituminous coal | 162 | 155 | 155 | 159 | 158 | 151 | 154 | 151 | 152 | 155 | 138 | 151 | 150 | ${ }^{p} 149$ |
| Anthracite.... | 143 | 123 | 129 | 134 | 128 | 118 | 124 | 129 | 133 | 126 | 109 | 96 | 112 | $p_{115}$ |
| Crude petroleum | 139 | 138 | 139 | 142 | 143 | 142 | 146 | 149 | 148 | 148 | 146 | 148 | 148 | $p_{149}$ |
| Metals | 85 | 86 | 112 | 144 | 148 | 142 | 145 | 138 | 123 | 89 | 68 | 67 | 69 | ${ }^{7} 72$ |
| Metals other than gold and silver | 119 | 120 | 168 | 226 | 231 | 222 | 227 | 215 | 188 | 130 | 94 | 95 | 99 |  |
| Iron ore (Copper; Lead; Zinc) | 72 | 76 | 188 | 313 | 330 | 323 | 336 | 311 | 259 | 133 | 61 | 63 | 68 | 80 |
| Gold ..................... | 27 | 27 | 25 | 24 | 24 | 23 | 25 | 25 | 26 | 25 | 24 | 23 | 21 | . |
| Silver | 74 | 77 | 73 | 66 | 69 | 66 | 62 | 57 | 58 | 64 | 62 | 56 | . . | $\ldots$ |

[^26]|  | Factory employment |  |  |  |  |  |  | Factory payrolls |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1944 |  |  |  | 1945 |  |  | 1944 |  |  |  |  | 1945 |  |
|  | Feb. | Mar. | Nov. | Dec. | Jan. | Feb. | Mar. | Jan. | Feb. | Mar. | Nov. | Dec. | Jan. | Feb. |
| Total. | 174.0 | 171.6 | 160.7 | 161.0 | 160.1 | 159.7 | 158.1 | 345.1 | 344.7 | 341.3 | 327.3 | 331.8 | 330.4 | 329.1 |
| Durable goods | 240.9 | 237.3 | 215.7 | 216.1 | 215.9 | 215.2 | 212.5 | 489.4 | 487.3 | 481.6 | 450.3 | 455.9 | 454.3 | 451.4 |
| Nondurable goo | 121.3 | 119.8 | 117.3 | 117.6 | ${ }^{116.1}$ | 116.0 | 115.3 | 204.0 | 205.3 | 204.1 | 207.0 | 210.5 | 209.4 | 209.5 |
| Iron and Steel and Products | 174.5 | 171.9 | 165.2 | 166.5 | 167.1 | 168.0 | 166.8 | 320.9 | 321.2 | 316.5 | 308.8 | 316.7 | 316.3 | 318.0 |
| Blast furnaces, steel works, | 128 | 126 | 122 | 122 | 122 | 123 |  | 224 | 225 | 222 | 222 | 226 | 224 | 224 |
| Steel castings.. | 266 | 261 | 238 | 238 | 240 | 241 |  | 488 | 487 | 478 | 449 | 455 | 457 | 454 |
| Tin cans and other tinwar | 111 | 112 | 122 | 124 | 125 | 129 |  | 180 | 186 | 186 | 205 | 216 | 219 | 227 |
| Hardware | 134 | 132 | 129 | 130 | 130 | 131 |  | 270 | 265 | 271 | 266 | 276 | 274 | 278 |
| Stoves and heating equipment | 136 | 134 | 136 | 139 | 137 | 139 |  | 253 | 253 | 254 | 261 | 269 | 267 | 274 |
| Steam, hot-water heating apparatus.. | 194 | 190 | 181 | 183 | $r_{183}$ | 184 |  | 350 | 366 | 357 | 351 | 354 | 358 | 355 |
| Stamped and enameled ware ....... | 163 | 163 | 155 | 157 | 157 | 158 |  | 322 | 329 | 326 | 313 | 332 | 337 | 338 |
| Structuraland ornamental metal work | 215 | 212 | 204 | 205 | 206 | 206 |  | 411 | 419 | 424 | 397 | 402 | 395 | 396 |
| Electrical Machiner | 296.9 | 295.9 | 272.9 | 271.1 | 269.2 | 268.6 | 266.9 | 521.1 | 524.2 | 524.7 | 498.7 | 504.3 | 504.8 | 505.0 |
| Electrical equipmen | 258 | 257 | 240 | 239 | 238 | 237 |  | 465 | 466 | 466 | 444 | 452 | 454 | 452 |
| Radios and phonographs | 307 | 304 | 279 | 274 | 271 | 270 |  | 570 | 576 | 570 | 542 | 537 | 540 | 535 |
| Machinery, except Electrical.............. | 240.6 | 236.7 | 217.5 | 219.2 | 220.0 | 220.4 | 218.2 | 456.5 | 449.2 | 443.4 | 409.0 | 422.9 | 421.9 | 424.6 |
| Machinery and machine shop products | 244 | 239 | 220 | 222 | 223 | 225 |  | 455 | 447 | 441 | 408 | 419 | 421 | 424 |
| Engines and turbines | 387 | 388 | 362 | 363 | 365 | 362 |  | 820 | 824 | 825 | 766 | 808 | 790 | 791 |
| Tractors..... | 191 | 192 | 181 | 183 | 184 | 183 |  | 298 | 300 | 301 | 290 | 294 | 295 | 291 |
| Agricultural, excluding | 162 | 166 | 158 | 160 | 160 | 161 |  | 309 | 321 | 331 | 311 | 322 | 322 | 328 |
| Machine tools | 234 | 227 | 202 | 203 | 203 | 204 |  | 420 | 405 | 401 | 363 | 381 | 379 | 382 |
| Machine-tool access | 301 | 293 | 256 | 258 | 258 | 259 |  | 535 | 520 | 503 | 441 | 452 | 458 | 466 |
| Pumps | 347 | 345 | 304 | 305 | 305 | 300 |  | 744 | 742 | 732 | 627 | 650 | 649 | 646 |
| Refrigerators | 156 | 154 | 147 | 150 | ${ }^{\text {r }} 149$ | 149 |  | 307 | 283 | 276 | 266 | 287 | 271 | 277 |
| Transportation Equipment, except Autos. . | 1,596.1 | 1,566.5 | 1,327.8 | 1,320.7 | 1,311.7 | 1,286.6 | 1,247.2 | 3,221.2 | 3,213.9 | 3,171.9 | 2,905.9 | 2,893.7 | 2,852.5 | 2,757.3 |
| Aircraft, except aircraft engines | 2,021 | 1,975 | 1,595 | 1,604 | 1,609 | 1,625 |  | 3,893 | 3,827 | 3,728 | 3,136 | 3,198 | 3,252 | 3,229 |
| Aircraft engines. | 2,939 | 2,916 | 2,466 | 2,422 | 2,415 | 2,429 |  | 5,286 | 5,240 | 5,194 | 4,278 | 4,295 | 4,380 | 4,378 |
| Shipbuilding and boatbuilding. | 1,786 | 1,752 | 1,510 | 1,498 | 1,474 | 1,405 |  | 3,599 | 3,630 | 3,599 | 3,498 | 3,446 | 3,313 | 3,108 |
| Automobiles. | 187.3 | 183.7 | 166.3 | 168.3 | 169.4 | 169.1 | 166.6 | 358.0 | 347.8 | 342.1 | 307.6 | 312.6 | 319.3 | 320.9 |
| Nonferrous Melals and Products. | 197.6 | 193.5 | 172.1 | 173.1 | 173.6 | 176.0 | 178.4 | 373.3 | 370.9 | 362.9 | 326.9 | 336.2 | 337.7 | 343.0 |
| Primary smelting and refining. | 207 | 196 | 146 | 144 | 143 | 144 |  | 378 | 371 | 356 | 267 | 264 | 264 | 264 |
| Alloying and rolling, except aluminum | 191 | 188 | 178 | 179 | 182 | 185 |  | 359 | 355 | 352 | 334 | 348 | 355 | 363 |
| Aluminum manufactures. | 356 | 349 | 273 | 274 | 284 | 292 |  | 657 | 639 | 615 | 497 | 512 | 530 | 542 |
| Lumber and Timber Basic Produc | 115.2 | 114.7 | 109.2 | 107.6 | 107.1 | 107.0 | 106.3 | 196.2 | 202.9 | 204.0 | 199.3 | 193.7 | 192.9 | 196.5 |
| Sawmills and logging camps | 82 | 81 | 79 | 77 | 76 | 76 |  | 139 | 146 | 147 | 144 | 139 | 138 | 140 |
| Planing and plywood mills. | 105 | 105 | 96 | 97 | 97 | 97 |  | 174 | 173 | 174 | 166 | 167 | 167 | 170 |
| Furniture and Lumber Prod | 109.3 | 107.9 | 103.1 | 103.6 | $r_{103.3}$ | 103.9 | 103.3 | 189.1 | 191.3 | 191.5 | 190.7 | 194.0 | 194.0 | 196.9 |
| Furniture. | 104 | 103 | 96 | ${ }^{2} 97$ | 96 | 97 |  | 181 | 184 | 183 | 177 | 180 | 180 | 184 |
| Stone, Clay and Glass Prod | 117.9 | 116.8 | 111.4 | 112.3 | 111.6 | 111.3 | 111.9 | 189.8 | 191.0 | 191.5 | 189.5 | 192.2 | 188.6 | 189.6 |
| Glass and glassware | 132 | 133 | 125 | 126 | 126 | 126 |  | 207 | 208 | 211 | 201 | 204 | 202 | 202 |
| Cement. | 74 | 72 | 72 | 72 | 69 | 68 |  | 110 | 106 | 104 | 116 | 114 | 107 | 106 |
| Brick, tile, and terra cotta | 80 | 78 | 73 | ${ }^{7} 73$ | 73 | 73 |  | 120 | 124 | 121 | 120 | $r_{118}$ | ${ }^{1} 117$ | 119 |
| Pottery and related produc | 127 | 127 | 121 | 121 | 119 | 119 |  | 177 | 188 | 193 | 191 | 194 | 185 | 187 |
| Textile-Mill and Fiber Products. | 101.7 | 100.6 | 94.5 | 95.5 | 94.7 | 94.0 | 93.1 | 171.7 | 174.1 | 173.7 | 172.2 | 176.6 | 173.9 | 173.1 |
| Cotton goods except small wares | 116 | 115 | 108 | 110 | 109 | 108 |  | 199 | 202 | 202 | 207 | 212 | 210 | 207 |
| Silk and rayon goods. | 78 | 78 | 74 | 75 | 74 | 74 |  | 136 | 139 | 138 | 139 | 142 | 138 | 140 |
| Woolen and worsted manufactures | 107 | 106 | 98 | 99 | 98 | 98 |  | 197 | 199 | 200 | 189 | 195 | 194 | 193 |
| Hosiery. | 70 | 69 | 64 | 64 | 63 | 63 |  | 107 | 110 | 109 | 105 | 106 | 103 | 102 |
| Dyeing and finishing textiles | 97 | 96 | 89 | 90 | 90 | 88 |  | 155 | 154 | 155 | 151 | 157 | 152 | 151 |
| Apparel and Other Finished Textil | 115.1 | 114.7 | 108.1 | 107.8 | 106.0 | 106.1 | 105.9 | 187.9 | 196.8 | 200.2 | 192.3 | 191.8 | 195.2 | 202.6 |
| Men's clothing, n.e.c......... | 100 | 99 | 94 | 94 | 92 | 93 |  | 157 | 163 | 167 | 169 | 165 | 165 | 171 |
| Shirts, collars, and nightwear | 78 | 78 | 73 | 72 | 70 | 70 |  | 129 | 133 | 137 | 129 | 128 | 126 | 132 |
| Women's clothing, n.e.c | 84 | 85 | 80 | 80 | 79 | 79 |  | 141 | 148 | 153 | 141 | 144 | 149 | 154 |
| Millinery. | 86 | 86 | 76 | 78 | 80 | 83 |  | 114 | 141 | 141 | 105 | 113 | 131 | 155 |
| Leather and Leather Produ | 91.4 | 91.7 | 89.4 | 89.8 | 89.5 | 89.2 | 89.0 | 149.9 | 154.2 | 155.8 | 157.4 | 160.8 | 162.5 | 164.3 |
| Leather. | 87 | 87 | 83 | 84 | 84 | 84 |  | 140 | 145 | 145 | $143{ }^{\circ}$ | 146 | 147 | 149 |
| Boots and shoes | 81 | 81 | 79 | 80 | 79 | 79 |  | 134 | 138 | 139 | 142 | 146 | 148 | 150 |
| Food and Kindred Products........ | 118.6 | 117.3 | 125.7 | 123.3 | 118.6 | 116.7 | 114.5 | 191.5 | 188.1 | 185.7 | 203.8 | 205.0 | 195.8 | 189.1 |
| Slaughtering and meat packing. | 140 | 134 | 124 | 129 | 128 | 120 |  | 243 | 227 | 212 | 211 | 228 | 222 | 188 |
| Flour. | 120 | 117 | 117 | 118 | 119 | 119 |  | 200 | 191 | 184 | 195 | 199 | 206 | 204 |
| Baking. | 112 | 112 | 115 | 115 | 111 | 112 |  | 161 | 151 | 163 | 175 | 177 | 168 | 169 |
| Confectionery | 119 | 119 | 122 | 126 | 119 | 118 |  | 188 | 187 | 191 | 205 | 211 | 199 | 199 |
| Malt liquors. | 131 | 132 | 142 | 142 | 137 | 139 |  | 178 | 182 | 186 | 204 | 205 | 195 | 201 |
| Canning and preserving. | 70 | 67 | 100 | 85 | 78 | 75 |  | 132 | 133 | 127 | 189 | 163 | 154 | 149 |
| Tobacco Manufactures | 93.5 | 89.5 | 90.1 | 90.7 | 88.1 | 88.1 | 87.6 | 158.1 | 154.7 | 146.5 | 172.7 | 177.8 | 166.4 | 164.2 |
| Cigarettes. | 129 | 118 | 131 | 133 | 128 | 128 |  | 190 | 180 | 160 | 216 | 223 | 211 | 208 |
| Cigars. | 75 | 75 | 68 | 68 | 65 | 65 |  | 138 | 142 | 143 | 144 | 147 | 134 | 133 |
| Paper and Allied Products | 120.6 | 119.9 | 116.0 | 117.4 | 116.5 | 116.7 | 115.9 | 188.6 | 190.0 | 190.5 | 194.0 | 197.0 | 194.9 | 195.3 |
| Paper and pulp.. | 108 | 107 | 106 | 107 | 107 | 107 |  | 173 | 176 | 176 | 182 | 185 | 183 | 183 |
| Paper goods, n.e.c | 127 | 127 | 119 | 121 | 119 | 119 |  | 194 | 195 | 198 | 195 | 198 | 198 | 198 |
| Paper boxes.. | 120 | 119 | 114 | 114 | 112 | 113 |  | 185 | 183 | 183 | 183 | 185 | 182 | 184 |

${ }^{r}$ Revised.
Nork.-Table revised to incorporate indexes for important war industries now being published by Bureau of Labor Statistics. Figures for March 1945 are preliminary. Indexes for major groups and totals have been adjusted to final 1942 and preliminary 1943 data made available by the Bureau of Employment Security of the Federal Security Agency. Back data and data for industries not here shown are obtainable from the Bureau of Labor Statistics. Underlying figures are for pay roll period ending nearest middle of month and cover wage earners only.

## FACTORY EMPLOYMENT AND PAY ROLLS, BY INDUSTRIES-Continued <br> (Without Seasonal Adjustment)

[Index numbers of the Bureau of Labor Statistics, $1939=100$ ]

${ }^{r}$ Revised.
For footnotes see opposite page.
FACTORY EMPLOYMENT
(Adjusted for Seasonal Variation)
[Index numbers of the Board of Governors, $1939=100$ ]

| Group and year | 1944 |  |  |  |  |  |  |  |  |  |  | 1945 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Total... | 174.6 | 172.1 | 169.4 | 167.7 | 166.7 | 165.2 | 164.1 | 162.6 | 161.0 | 160.3 | 160.7 | ${ }^{1} 161.0$ | 160.3 | ${ }^{p} 158.6$ |
| Durable. | 241.5 | 237.7 | 233.4 | 230.3 | 228.2 | 225.3 | 224.1 | 220.4 | 217.3 | 215.6 | 216.1 | ${ }^{216.3}$ | 215.7 | ${ }^{p} 212.8$ |
| Nondurable. | 121.9 | 120.4 | 118.9 | 118.3 | 118.3 | 117.9 | 116.8 | 117.0 | 116.6 | 116.7 | 117.0 | $r_{117.3}$ | 116.6 | ${ }^{2} 115.8$ |

${ }^{p}$ Preliminary. ${ }^{r}$ Revised.
Note.-Back figures from January 1939 may be obtained from the Division of Research and Statistics.
HOURS AND EARNINGS OF WAGE EARNERS IN MANUFACTURING INDUSTRIES
[Compiled by the Bureau of Labor Statistics]

| Industry and group | Average hours worked per week |  |  |  |  |  |  | Average hourly earnings (cents per hour) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1944 |  |  |  |  | 1945 |  | 1944 |  |  |  |  | 1945 |  |
|  | Jan. | Feb. | Oct. | Nov. | Dec. | Jan. | Feb. | Jan. | Feb. | Oct. | Nov. | Dec. | Jan. | Feb. |
| All Manufacturing. | 45.2 | 45.3 | 45.5 | 45.3 | 45.6 | 45.4 | 45.5 | 100.2 | 100.3 | 103.1 | 103.5 | 104.0 | $r_{104.6}$ | 104.3 |
| Durable Goods | 46.6 | 46.7 | 47.1 | 46.7 | 47.1 | 46.8 | 46.9 | 109.9 | 110.0 | 112.9 | 113.6 | $r_{114.0}$ | r114.5 | 113.8 |
| Iron and Steel and Products | 46.9 | 47.1 | 47.2 | 46.8 | 47.4 | 46.9 | 47.0 | 106.9 | 106.9 | 109.1 | 108.9 | 109.5 | 110.1 | 109.8 |
| Electrical Machinery....... | 46.9 | 46.8 | 46.3 | 46.3 | ${ }^{7} 46.6$ | 46.6 | 46.7 | 100.3 | 100.5 | 104.6 | 104.9 | 105.9 | $r_{106.9}^{10}$ | 106.5 |
| Machinery Except Electrical | 49.4 | 49.1 | 48.8 | 48.2 | 48.9 | ${ }^{r} 48.6$ | 48.9 | 110.7 | 110.7 | 113.7 | 113.4 | 114.6 | 115.1 | 115.0 |
| Transportation Equipment Except Autos | 46.7 | 46.9 | 48.1 | 47.8 | 48.4 | ${ }^{2} 48.0$ | 47.4 | 124.0 | 124.7 | 130.1 | 131.8 | 130.9 | $r_{130.7}$ | 130.2 |
| Automobiles ............................ | 46.9 | 46.3 | 45.6 | 45.5 | 45.7 | 45.2 | 46.5 | 125.5 | 125.7 | 127.0 | 128.0 | 127.9 | 131.4 | 128.3 |
| Nonferrous Metals and Products | 47.0 | 47.0 | 47.2 | 46.9 | ${ }^{r} 47.6$ | 47.2 | 47.4 | 103.8 | 104.0 | 105.9 | 105.8 | 106.9 | 107.7 | 107.4 |
| Lumber and Timber Basic Products. | 41.2 | 42.9 | 44.7 | 43.0 | 42.3 | $r_{42.6}$ | 43.2 | 77.1 | 77.0 | 80.7 | 79.1 | 79.4 | 79.1 | 79.3 |
| Furniture and Finished Lumber Products. | 43.4 | 44.2 | 45.0 | 44.4 | ${ }^{r} 44.3$ | 44.4 | 44.8 | 78.9 | 79.2 | 83.3 | 83.3 | ${ }^{r} 84.4$ | 84.6 | 85.0 |
| Stone, Clay, and Glass Products ........ | 42.6 | 43.3 | 44.7 | 44.1 | ${ }^{\text {r }} 44.1$ | ${ }^{2} 43.5$ | 43.9 | 88.1 | 87.9 | 91.2 | 91.0 | r91.3 | ${ }^{\text {r }} 91.6$ | 91.5 |
| Nondurable Goods | 43.0 | 43.2 | 43.3 | 43.2 | 43.5 | 43.4 | 43.4 | 83.8 | 84.2 | 87.8 | 87.7 | 88.3 | r89.1 | 89.3 |
| Textiles-Mill and Fiber Products .. | 41.5 | 41.8 | 42.2 | 42.3 | 42.8 | 42.3 | 42.3 | 68.2 | 68.6 | 72.3 | 72.2 | 72.5 | 72.8 | 73.0 |
| Apparel and other Finished Products | 38.2 | 38.7 | 38.2 | 38.0 | 37.7 | 38.2 | 38.9 | 75.9 | 77.8 | 83.2 | 82.4 | 83.1 | 84.9 | 86.0 |
| Leather and Manufactures........... | 40.5 | 41.2 | 41.6 | 41.2 | 41.6 | 41.9 | 42.2 | 77.4 | 77.8 | 81.9 | 81.9 | 82.4 | 82.9 | 83.6 |
| Food and Kindred Products | 45.8 | 45.5 | 44.8 | 45.2 | 46.0 | 45.6 | 44.9 | 83.9 | 83.8 | 85.7 | 85.9 | ${ }^{r} 86.5$ | 86.6 | 86.5 |
| Tobacco Manufactures . . | 42.1 | 41.3 | 43.3 | 44.2 | 45.0 | 43.4 | 43.1 | 67.5 | 67.8 | 72.8 | 73.5 | 73.8 | ${ }^{r} 73.6$ | 73.7 |
| Paper and Allied Products | 45.2 | 45.6 | 46.7 | 46.5 | 46.6 | 46.3 | 46.3 | 82.4 | 82.9 | 86.2 | 86.3 | ${ }^{r} 86.4$ | ${ }^{\text {r }} 86.7$ | 86.4 |
| Printing, Publishing, and Allied Industries | 40.7 | 40.7 | 40.9 | 41.3 | 41.4 | ${ }^{r} 41.5$ | 41.0 | 104.4 | 104.4 | 110.2 | 110.4 | 110.8 | ${ }^{\text {r }} 111.0$ | 111.3 |
| Chemicals and Allied Products .......... | 45.7 | 45.7 | 45.9 | 45.7 | 45.7 | 45.6 | 45.6 | 93.9 | 93.5 | 95.7 | 95.6 | 96.4 | 97.1 | 97.3 |
| Products of Petroleum and Coal | 45.6 | 46.5 | 47.9 | 46.9 | ${ }^{2} 47.1$ | ${ }^{\text {r }} 46.6$ | 47.3 | 116.2 | 115.9 | 119.0 | 118.6 | ${ }^{r} 120.0$ | ${ }^{\text {r }} 120.6$ | 119.6 |
| Rubber Products. | 45.2 | 45.7 | . 45.9 | 45.7 | 46.6 | 47.3 | 47.3 | 106.6 | 107.2 | 110.8 | 110.7 | $r_{113.0}$ | 115.2 | 114.9 |
| Miscellaneous Industries | 46.0 | 46.2 | 46.0 | 45.5 | 45.7 | ${ }^{*} 45.9$ | 45.8 | 92.9 | 93.8 | 96.8 | 97.5 | ${ }^{7} 98.5$ | r99.3 | 99.1 |

${ }^{r}$ Revised.
Note.-Back figures are available from the Bureau of Labor Statistics.


* Includes Contract Construction and Federal Force Account Construction. ${ }^{\boldsymbol{r}}$ Revised. p Preliminary

Note.-Unadjusted data compiled by Bureau of Labor Statistics. Estimates include all full-and part-time wage and salary workers in nonagricultural establishments employed during the pay period ending nearest the 15 th of the month. Proprietors, self-employed persons, domestic servants, and personnel estabishments employed during the pay period ending nearest the 15 th of the month. Proprietors, self-employed persons, domestic servants, and personnel
of the armed forces are excluded. March 1945 figures are preliminary. For back seasonally adjusted estimates see Bulletin for June 1944 , p. 600 . Back unadjusted data are available from the Bureau of Labor Statistics.

CONSTRUCTION CONTRACTS AWARDED, BY TYPE OF CONSTRUCTION
[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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Factories | Commercial |  | Educational |  | Other |  |  |  |
|  | 1944 | 1945 |  |  | 1944 | 1945 | 1944 | 1945 | 1944 | 1945 | 1944 | 1945 | 1944 | 1945 | 1944 | 1945 |
| January | 159.2 | 140.9 | 41.0 | 19.5 | 34.0 | 45.2 | 4.1 | 7.5 | 8.7 | 4.9 | 21.1 | 23.9 | 50.3 | 39.8 |
| February | 137.2 | 147.0 | 24.9 | 19.3 | 29.9 | 66.6 | 4.5 | 8.5 | ${ }^{1}-0.2$ | 3.0 | 23.1 | 17.6 | 55.1 | 32.0 |
| March. | 176.4 |  | 35.2 |  | 48.7 |  | 7.4 |  | 4.4 |  | 19.5 |  | 61.3 |  |
| April. | 179.3 |  | 37.8 | . | 33.0 | .... | 6.1 |  | 5.4 |  | 25.0 |  | 72.0 |  |
| May. | 144.2 |  | 34.5 |  | 27.1 |  | 5.8 |  | 3.8 |  | 17.1 |  | 55.8 |  |
| June | 163.9 |  | 30.6 |  | 24.4 |  | 8.7 |  | 10.5 |  | 18.9 |  | 70.7 |  |
| August | 169.3 |  | 23.3 |  | 38.3 40.0 |  | 5.6 |  | 10.1 |  | 30.2 |  | 80.5 |  |
| September | 175.7 |  | 24.5 |  | 49.0 |  | 6.4 |  | 7.6 |  | 24.2 |  | 60.4 64.1 |  |
| October. | 144.8 |  | 23.8 |  | 37.7 |  | 7.7 |  | 3.5 |  | 20.0 |  | 52.2 |  |
| November | 164.9 |  | 23.3 |  | 52.9 |  | 7.1 |  | 5.3 |  | 28.3 |  | 48.0 |  |
| December | 188.5 |  | 23.9 |  | 57.6 |  | 9.5 |  | 3.8 |  | 27.1 |  | 66.6 |  |
| Year | 1,994.0 |  | 348.4 |  | 472.7 |  | 80.8 |  | 69.2 |  | 276.7 |  | 746.1 |  |

${ }^{1}$ Negative because of revision of a prior month's entry.

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 |  |  | Private ownership |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1943 | 1944 | 1945 | 1943 | 1944 | 1945 | 1943 | 1944 | 1945 |
| January | 351 | 159 | 141 | 316 | 122 | 75 | 35 | 37 | 66 |
| February | 394 | 137 | 147 | 364 | 109 | 74 | 30 | 28 | 73 |
| March. | 340 | 176 | 329 | 304 | 133 | 221 | 36 | 43 | 107 |
| April. | 303 | 179 |  | 253 | 133 |  | 50 | 46 |  |
| May. | 234 | 144 |  | 192 | - 98 |  | 42 | 46 |  |
| June. | 230 | 164 |  | 183 | 122 |  | 46 | 42 |  |
| July. | 184 | 191 |  | 122 | 148 |  | 61 | 42 |  |
| August | 414 | 169 |  | 351 | 125 |  | 62 | 44 |  |
| September | 175 | 176 |  | 120 | 127 |  | 56 | 49 |  |
| October | 214 | 145 |  | 157 | 102 |  | 56 | 43 |  |
| November. | 184 | 165 |  | 135 | 103 |  | 50 | 62 |  |
| December | 252 | 188 |  | 198 | 114 |  | 54 | 74 |  |
| Year | 3,274 | 1,994 |  | 2,695 | 1,435 |  | 579 |  |  |

CONSTRUCTION CONTRACTS AWARDED, BY DISTRICT
[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 | 1945 |  | 1944 |
| :---: | :---: | :---: | :---: |
|  | Mar. | Feb. | Mar. |
| Boston. | 11,317 | 9,373 | 5,962 |
| New York | 13,158 | 6,360 | 19,098 |
| Philadelphia | 9,102 | 10,974 | 7,219 |
| Cleveland | 17,179 | 11,891 | 14,413 |
| Richmond | 22,313 | 15,625 | 27,238 |
| Atlanta. | 34,442 | 14,157 | 20,591 |
| Chicago. | 86,002 | 26,653 | 29,530 |
| St. Louis | 69,217 | 11,387 | 7,500 |
| Minneapolis | 3,248 | 14,345 | 3,943 |
| Kansas City | 24,862 38 | 8,392 17800 | 18,683 |
| Dallas..... | 38,034 | 17,800 | 22,206 |
| Total (11 districts) | 328,874 | 146,957 | 176, 383 |

INSURED FHA HOME MORTGAGES (TITLE II) HELD IN PORTPOLIO, BY CLASS OF INSTITUTION

| End of month | Total | Com-merbanks | Mu- <br> tual <br> sav- <br> ings <br> banks | Savings and loan associations | Insurance panies | $\begin{gathered} \text { Fed- } \\ \text { eral } \\ \text { agen- } \\ \text { cies } \end{gathered}$ | Other ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1936-Dec. | 365 | 228 | 8 | 56 | 41 | 5 | 27 |
| 1937-Dec. | 771 | 430 | 27 | 110 | 118 | 32 | 53 |
| 1938-Dec. | 1,199 | 634 | 38 | 149 | 212 | 77 | 90 |
| 1939-June. | 1,478 | 759 | 50 | 167 | 271 | 137 | 94 |
| Dec. | 1,793 | 902 | 71 | 192 | 342 | 153 | 133 |
| 1940-Mar. | 1,949 | 971 | 90 | 201 | 392 | 171 | 124 |
| June | 2,075 | 1,026 | 100 | 208 | 432 | 182 | 127 |
| Sept. | 2,232 | 1,093 | 111 | 216 | 480 | 190 | 141 |
| 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 |
| Dec. | 3,107 | 1,465 | 186 | 254 | 789 | 234 | 179 |
| 1942-Mar. | 3,307 | 1,549 | 201 | 264 | 856 | 237 | 200 |
| June. | 3,491 | 1,623 | 219 | 272 | 940 | 243 | 195 |
| Dec. | 3,620 | 1,669 | 236 | 276 | 1,032 | 245 | 163 |
| 1943-June. | 3,700 | 1,700 | 252 | 284 | 1,071 | 235 | 158 |
| Dec. | 3,626 | 1,705 | 256 | 292 | 1,134 | 79 | 159 |
| 1944-June | 3,554 | 1,669 | 258 | 284 | 1,119 | 73 | 150 |
|  | 3,399 | 1,590 | 260 | 269 | 1,072 | 68 | 140 |

${ }^{1}$ The RFC Mortgage Company, the Federal National Mortgage Association, the Federal Deposit Insurance Corporation, and the United States Housing Corporation.
${ }_{2}$ Including mortgage companies, finance companies, industrial banks, endowed institutions, private and State benefit funds, etc.
Note-Figures represent gross amount of mortgages held, excluding terminated mortgages and cases in transit to or being audited at the Federal Housing Administration.

## [In millions of dollars]

[^27]May 1945

| Month | Merchandise exports ${ }^{1}$ |  |  |  |  | Merchandise imports ${ }^{2}$ |  |  |  |  | Excess of exports |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 | 1942 | 1943 | 1944 | 1945 | 1941 | 1942 | 1943 | 1944 | 1945 | 1941 | 1942 | 1943 | 1944 | 1945 |
| January . . . . . . . . | 325 | 481 | 730 | $p_{1,116}$ | ${ }^{p} 900$ | 229 | 254 | 229 | ${ }^{P} 300$ | ${ }^{2} 334$ | 96 | 228 | 502 | $p_{816}$ | ${ }^{\text {P }}$ 566 |
| February . . . . . . . . | 303 | 480 | 719 | $p_{1,107}$ | ${ }^{p} 882$ | 234 | 254 | 234 | ${ }^{\text {p }} 313$ | ${ }^{p} 324$ | 69 | 226 | 485 | ${ }^{7} 794$ | $p_{558}$ |
| March... | 357 | 628 | 989 | $p_{1}, 197$ | $p_{1,029}$ | 268 | 272 | 249 | $p_{359}$ | $p_{371}$ | 89 | 355 | 739 | ${ }^{1} 838$ | ${ }^{\text {p }} 658$ |
| April | 387 | 717 | 979 | $p_{1,226}$ |  | 287 | 235 | 258 | ${ }^{\text {p }} 360$ |  | 100 | 482 | 721 | $p_{866}$ |  |
| May. | 385 | 536 | 1,085 | $p_{1}, 455$ |  | 297 | 191 | 281 | ${ }^{2} 386$ |  | 88 | 345 | 803 | ${ }^{1} 1,069$ |  |
| June. | 330 | 648 | 1,002 | P1,296 |  | 280 | 215 | 295 | $p_{331}$ |  | 50 | 433 | 706 | p964 | .... |
| July.............. | 365 | 650 | 1,261 | $p_{1,197}$ |  | 278 | 213 | 302 | $p_{294}$ |  | 87 | 437 | 960 | ${ }^{p} 903$ |  |
| August........... | 460 | 703 | 1,202 | $p_{1}, 188$ |  | 282 | 186 | 316 | $p_{302}$ |  | 178 | 517 | 887 | $p_{886}$ |  |
| September........ | 425 | 732 | 1,235 | $p_{1,192}$ |  | 262 | 196 | 286 | $p_{281}$ |  | 162 | 536 | 949 | $p_{911}$ |  |
| October . . . . . . . . . | 666 | 801 | 1,195 | $p_{1,142}$ |  | 304 | 200 | 329 | ${ }^{\text {p }} 329$ |  | 362 | 602 | 866 | $p_{814}$ |  |
| November. | 492 | 787 | 1,072 | $p_{1,184}$ | ...... | 281 | 168 | 311 | ${ }^{2} 322$ |  | 211 | 619 | 761 | $p_{863}$ |  |
| December. | 653 | 873 | 1,244 | ${ }^{1} 934$ |  | 344 | 359 | 281 | ${ }^{\text {P }} 336$ |  | 309 | 514 | 963 | P998 |  |
| January-March. | 985 | 1,589 | 2,438 | ${ }^{2} 3,420$ | ${ }^{2}, 811$ | 730 | 779 | 712 | $p_{972}$ | $p_{1,029}$ | 254 | 810 | 1,726 | ${ }^{2} 2,448$ | $p_{1,782}$ |

${ }^{p}$ 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.
Source.-Department of Commerce.
Back figures.-See Bulletin for April 1940, p. 347; February 1937, p. 152; July 1933 p. 431; and January 1931, p. 18.


Revised.
June 1941. Based on daily average loadings. Basic data compiled by Associa-
tion of American Railroads. Total index compiled by combining indexes for classes with weights derived from revenue data of the Interstate Commerce Commission

MONTHLY INDEXES OF SALES
[1935-39 average $=100]$

| Year and month | United States | Federal Reserve district |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boston | $\begin{gathered} \text { New } \\ \text { York } \end{gathered}$ | Philadelphia | Cleveland | Rich mond | Atlanta | Chicago | St. Louis | Minneapolis | $\underset{\substack{\text { Kansas } \\ \text { City }}}{ }$ | Dallas | San <br> Francisco |
| 1919. | 83 | 95 | 84 | 106 | 84 | 73 | 88 |  |  | 113 |  | 93 | 67 |
| 1920. | 99 | 110 | 100 | 126 | 106 | 81 | 105 |  |  | 126 |  | 112 | 80 |
| 1921. | 92 | 108 | 96 | 120 | 94 | 78 | 90 | 80 | 105 | 117 |  | 92 | 75 |
| 1922. | 94 | 112 | 99 | 122 | 95 | 75 | 85 | 83 | 103 | 112 |  | 86 | 78 |
| 1923. | 105 | 119 | 106 | 135 | 108 | 85 | 94 | 98 | 115 | 120 |  | 91 | 91 |
| 1924. | 105 | 121 | 110 | 134 | 106 | 87 | 91 | 96 | 114 | 119 | 119 | 94 | 93 |
| 1925. | 110 | 123 | 116 | 135 | 109 | 92 | 95 | 102 | 120 | 124 | 124 | 98 | 99 |
| 1926. | 113 | 127 | 120 | 138 | 110 | 96 | 99 | 106 | 121 | 119 | 123 | 103 | 106 |
| 1927. | 114 | 128 | 123 | 133 | 110 | 95 | 100 | 108 | 119 | 117 | 125 | 101 | 107 |
| 1928. | 115 | 126 | 124 | 127 | 110 | 95 | 100 | 114 | 120 | 110 | 119 | 103 | 110 |
| 1929. | 117 | 128 | 129 | 128 | 116 | 96 | 98 | 116 | 122 | 110 | 117 | 104 | 112 |
| 1930. | 108 | 123 | 126 | 118 | 105 | 92 | 91 | 101 | 110 | 105 | 111 | 96 | 104 |
| 1931. | 97 | 114 | 116 | 105 | 93 | 86 | 79 | 88 | 97 | 98 | 96 | 81 | 94 |
| 1932. | 75 | 90 | 91 | 83 | 68 | 68 | 60 | 67 | 76 | 79 | 74 | 61 | 71 |
| 1933. | 73 | 84 | 86 | 80 | 69 | 68 | ${ }^{\text {r }} 62$ | 68 | 72 | 76 | 73 | 62 | 68 |
| 1934. | 83 | 90 | 91 | 88 | 81 | 81 | 78 | 79 | 83 | 85 | 85 | 76 | 77 |
| 1935. | 88 | 92 | 93 | 91 | 86 | 87 | 84 | 86 | 85 | 90 | 89 | 80 | 86 |
| 1936. | 100 | 100 | 101 | 102 | 101 | 98 | 97 | 100 | 97 | 99 | 99 | 97 | 100 |
| 1937. | 107 | 104 | 106 | 107 | 111 | 105 | 105 | 109 | 106 | 104 | 107 | 105 | 106 |
| 1938. | 99 | 100 | 99 | 96 | 96 | 101 | 103 | 98 | 102 | 101 | 100 | 106 | 100 |
| 1939. | 106 | 104 | 101 | 104 | 106 | 109 | 113 | 107 | 111 | 106 | 105 | 112 | 109 |
| 1940. | 114 | 108 | 106 | 111 | 114 | 120 | 123 | 116 | 119 | 109 | 110 | 117 | 117 |
| 1941. | 133 | 126 | 119 | 129 | 138 | 144 | 145 | 135 | 143 | 122 | 127 | 138 | 139 |
| 1942. | 150 | 140 | 128 | 143 | 153 | 170 | 162 | 149 | 158 | 133 | 149 | 157 | 169 |
| 1943. | 168 | 148 | 135 | 151 | 167 | 194 | 204 | 161 | 179 | 149 | 184 | 212 | 200 |
| 1944 | 186 | 162 | 149 | 168 | 182 | 214 | 244 | 176 | 200 | 165 | 205 | 246 | 221 |
| SEASONALLY <br> adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1943-April. | 159 | 146 | ${ }^{1} 129$ | 148 | 152 | 186 | 181 | 155 | 157 | 147 | 173 | 195 | 190 |
| May. | 158 | 146 | 130 | 148 | 157 | ${ }^{1} 183$ | 196 | 146 | 164 | 138 | 163 | 191 | 192 |
| June. | 167 | 145 | ${ }^{r} 133$ | 151 | 164 | ${ }^{r} 201$ | 209 | 157 | 184 | 144 | 187 | 220 | 200 |
| July... | ${ }^{r} 171$ | 147 | 137 | 154 | 171 | ${ }^{\text {r }} 197$ | 221 | 168 | 185 | 148 | 184 | 220 | 199 |
| August.... | 165 162 | 143 139 | 135 133 | 144 | 164 | 187 $r$ $r$ | 2010 | 161 | 177 171 | 149 | 174 179 | 208 | 198 |
| October... | 174 | 145 | 137 | 154 | 170 | $r_{194}$ | 222 | 169 | 188 | 148 | 194 | 231 | 211 |
| November. | ${ }^{180}$ | 158 | ${ }^{143}$ | 161 | 178 | ${ }^{\text {r }} 199$ | 220 | 174 | 197 | 166 | 210 | 227 | 212 |
| December. | ${ }^{1} 166$ | 148 | ${ }^{\text {r }} 133$ | 144 | 164 | ${ }_{197}$ | 208 | 154 | 172 | 146 | 174 | 215 | 206 |
| 1944-January | 175 | 148 | 136 | 159 | 169 | ${ }^{2} 202$ | 224 | 172 | 182 | 160 | 207 | 206 | 208 |
| February | 175 | 148 | 138 | 156 | 166 | ${ }^{2} 198$ | 225 | 162 | 194 | 176 | 203 | 241 | 211 |
| March | 185 | 162 | ${ }^{r} 153$ | 173 | 183 | ${ }^{\text {r }} 213$ | ${ }^{2} 228$ | 173 | 195 | 159 | 193 | 247 | ${ }^{219}$ |
| April. | ${ }^{173}$ | 157 | ${ }^{\text {r }} 141$ | 162 | 166 | ${ }^{2} 200$ | 222 | 165 | 173 | 157 | 181 | 232 | 201 |
| May | 181 | 164 | ${ }^{150}$ | 168 | 181 | ${ }_{2} 21$ | 233 | 167 | 197 | 158 | 192 | 228 | 216 |
| June | ${ }^{1} 176$ | 151 | ${ }^{1} 144$ | 159 | 166 | ${ }_{r}^{r} 207$ | 237 | 163 | 189 | 151 | 192 | 245 | 210 |
| August | 192 | 100 154 | 149 151 | 170 158 | 191 | ${ }_{7}{ }_{2} 211$ | 263 245 | 187 180 | 207 |  | 2204 | 277 | 223 |
| September | 183 | 156 | 149 | 170 | 180 | $r_{218}$ | 247 | 168 | 193 | 162 | 200 | 241 | 217 |
| October... | 194 | 165 | 152 | 168 | 190 | ${ }^{\text {r } 227}$ | 260 | 192 | 215 | 158 | 215 | 252 | 228 |
| November. | ${ }^{\text {r }} 208$ | 177 | ${ }^{\text {r }}$ | 183 | 203 | ${ }^{r} 231$ | 269 | 201 | 235 | 189 | 244 | 264 | 253 |
| December. | ${ }^{7} 194$ | 174 | ${ }^{1} 158$ | 171 | 190 | ${ }^{2} 220$ | 258 | 180 | 207 | 175 | 208 | 263 | 233 |
| 1945-January | ${ }^{\text {r }} 199$ | 162 | 150 | 173 | 186 | ${ }^{5} 231$ | 268 | 193 | 211 | 181 | 241 | 261 | 247 |
| February | ${ }^{2} 211$ | ${ }^{1} 166$ | 166 | ${ }^{\text {r }} 189$ | 204 | ${ }^{\text {r } 238}$ | 274 | 200 | 236 | 208 | 246 | 284 | r257 |
| March... | 223 | 202 | 189 | 204 | 222 | 249 | 273 | 213 | 235 | 205 | 239 | 283 | 249 |
| UNADJUSTED |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1943-April. | 164 | 155 | 130 | 151 | 163 | 190 | 196 | 160 | 172 | 151 | 177 | 193 | 188 |
| May. | 155 | 145 | 124 | 142 | 156 | 181 | 192 | 149 | 164 | 139 | 165 | 191 | 181 |
| June. | 155 | 138 | 123 | 136 | 155 | 177 | 175 | 154 | 166 | 144 | 172 | 183 | 184 |
| July.. | 127 | 102 | 92 | 107 | 126 | 141 | 166 | 124 | 137 | 117 | 145 | 160 183 | 165 |
| August. | 139 | 110 | 99 | 112 | 143 | 155 | 179 | 136 | 152 | 132 | 163 | 183 | 180 |
| September. | 174 | 152 | 141 | 152 | 168 | 208 | 218 | 166 | 188 | 166 | 197 | 232 | 197 |
| October. | 186 | 161 | 157 | 174 | 182 | 212 | 233 | 174 | 194 | 168 | 203 | 250 | 219 |
| December | 273 | 255 | 228 | 256 | 262 | 332 | 336 | 253 | 277 | 224 | 283 | 343 | 255 325 |
| 1944-January | 138 | 119 | 112 | 122 | 132 | 152 | 179 | 131 | 149 | 119 | 153 | 177 | 166 |
| February | 142 | 115 | 115 | 123 | 133 | 159 | 194 | 131 | 153 | 122 | ${ }^{1} 161$ | 200 | 178 |
| March... | 170 | 144 | 139 | 162 | 167 | 203 | ${ }^{2} 221$ | 159 | 185 | ${ }^{1} 141$ | 182 | 227 | ${ }^{1} 198$ |
| April. | 172 | 161 | 137 | 159 | 172 | 193 | 228 | 166 | 183 | 159 | 183 | 228 | 192 |
| May. | 178 | 162 | 142 | 161 | 179 | 210 | 228 | 170 | 197 | 160 | 194 | 228 | 203 |
| June | 163 | 144 | 132 | 143 | 157 | 182 | 199 | 160 | 170 | 151 | 177 | 203 | 193 |
| July . | 142 | 110 | 100 | 117 | 140 | ${ }_{r}{ }^{151}$ | 197 | 139 | 154 | 130 | 168 | 202 | 185 |
| August... | 157 | 118 | 110 | 123 | 159 | ${ }^{r} 177$ | 218 | 151 | 178 | 154 | 191 | 220 | 202 |
| October | 209 | 184 | 173 | 190 | 204 | ${ }^{2} 249$ | 273 | 197 | 221 | 179 | 226 | 272 | 238 |
| November | 248 | 207 | 207 | 231 | 244 | 294 | 315 | 231 | 268 | 218 | ${ }^{2} 264$ | 314 | 299 |
| December. | 320 | 300 | 270 | 305 | 303 | 369 | 418 | 295 | 333 | 269 | 339 | 421 | 373 |
| 1945-January | 156 | 132 | 124 | 133 | 145 | 174 | 215 | 147 | 173 | 136 | ${ }^{1} 178$ | 211 | 197 |
| February | 171 | 130 | 137 | 149 | 163 | 191 | 235 | 162 | 187 | 144 | 194 | 239 | ${ }^{r} 217$ |
| March.... | 212 | 188 | 176 | 200 | 214 | 251 | 281 | 200 | 233 | 186 | 232 | 269 | 232 |

${ }^{r}$ Revised.
Note.-For description and monthly indexes for back years, see pp. 542-561 of Bulletin for June 1944.

DEPARTMENT STORE STATISTICS-Continued

SALES, STOCKS, AND OUTSTANDING ORDERS
As reported by 296 department stores in various Federal Reserve districts

|  | Amount <br> (In millions of dollars) |  |  | Index of stocks (1935-39 average $=100$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales (total for month | Stocks (end of month) | Out- <br> standing orders (end of month) | Seasonally adjusted | Unadjusted |
| 1939 average. | 128 | 344 |  |  | 99 |
| 1940 average. | 136 | 353 | 108 |  | 101 |
| 1941 average. | 156 | 419 | 194 |  | 120 |
| 1942 average. | 179 | 599 | 263 |  | 172 |
| 1943 average. | 204 | 508 | 530 |  | 146 |
| 1944 average. | 227 | 531 | 558 |  | 153 |
| 1943-June. | 188 | 480 | 671 | 144 | 138 |
| July. | 151 | 507 | 692 | 162 | 146 |
| Aug. | 168 | 564 | 618 | 169 | 162 |
| Sept. | 205 | 586 | 564 | 162 | 168 |
| Oct. | 230 | 593 | 550 | 153 | 170 |
| Nov. | 259 | 576 | 562 | 143 | 165 |
| Dec. | 338 | 467 | 491 | 143 | 134 |
| 1944-Jan. | 167 | 479 | 527 | 154 | 137 |
| Feb. | 170 | 513 | 526 | 154 | 147 |
| Mar. | 227 | 525 | 488 | 148 | 151 |
| Apr. | 206 | 524 | 475 | 145 | 150 |
| May. | 220 | 525 | 521 | 147 | 151 |
| June. | 199 | 522 | 590 | 157 | 150 |
| July. | 163 | 516 | 628 | 165 | 148 |
| Aug. | 196 | 568 | 574 | 170 | 163 |
| Sept. | 234 | 583 | 559 | 161 | 167 |
| Oct. | 257 | 600 | 576 | 154 | 172 |
| Nov. | 299 385 | 579 444 | 608 | 144 | 166 |
| Dec. | 385 | 444 | 620 | 136 | 127 |
| 1945-Jan. | 198 | 462 | 765 | 148 | 133 |
| Feb. | 1998 | ${ }_{p}^{492}$ | ${ }^{814}$ | ${ }_{p}^{148}$ | 141 |
| Mar. | $p_{288}$ | ${ }^{p} 516$ | ${ }^{8} 770$ | ${ }^{p} 145$ | $p_{148}$ |

${ }^{p}$ Preliminary.
Back figures.-Division of Research and Statistics.

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

| Without seasonal adjustment |  |  |  |
| :---: | :---: | :---: | :---: |
| 1941 | 1942 | 1943 | 1944 |
| Sept. 20...... 142 | Sept. 19..... 152 | Sept. 18.... 179 | Sept.16..... 196 |
| 27...... 161 | $26 \ldots . .172$ | $25 \ldots .176$ | 23..... 193 |
| Oct. 4...... 179 | Oct. 3...... 183 | Oct. 2.... 175 | $30 . . . . .196$ |
| $\begin{aligned} & 11 . . . . .135 \\ & 18 \end{aligned}$ | $10 \ldots . .171$ 17 | $9 . . . .188$ 16.189 | Oct. $7 \ldots \ldots .218$ |
| $\begin{aligned} & 18 \ldots . . . .141 \\ & 25 \ldots . . .144 \end{aligned}$ | 17...... 160 | $16 \ldots . .189$ $23 . \ldots . .194$ | $14 . \ldots . . .221$ $21 . . . .209$ |
| Nov. 1...... 145 | 31...... 168 | 30..... 187 | $28 . \ldots . .207$ |
| 8..... 150 | Nov. 7..... 182 | Nov. 6.... 202 | Nov. $4 . . . .215$ |
| 15.... 159 | $14 . . . .182$ | 13.... 211 | $11 . . . .231$ |
| $22 \ldots . .139$ $29 . \ldots .176$ | 21..... 182 $28 . . . .176$ | 27..... 2201 | ${ }_{25}^{18 . . . . .252}$ |
| Dec. 6..... 225 | Dec. 5.... 250 | Dec. 4.... 269 | Dec. ${ }^{2} \ldots \ldots . .304$ |
| $13 . . . . . .250$ | 12.... 295 | 11.... 297 | 365 |
| 20..... 299 | $19 . . . .333$ | $18 . . . .321$ | $16 . . .377$ |
| 29..... 191 | $26 . . . .222$ | $25 . . . .274$ | 23 . ... 369 |
| 1942 | 1943 |  | ${ }_{1945}{ }^{\text {a }} \ldots$ |
| Jan. 3..... 111 | Jan. $2 \ldots . .117$ | Jan. $1 \ldots . .110$ | Jan. $6 \ldots . .145$ |
| Jan. $10 \ldots \ldots .135$ | Jan. ${ }^{9} \ldots \ldots .146$ | Jan. 8 .... 143 | Jan. $13 \ldots .166$ |
| 17..... 136 | $16 \ldots .139$ | $15 . . .146$ | $20 \ldots . .160$ |
| $24 \ldots \ldots 122$ | $23 . . .125$ | $22 . . .144$ | $27 . . . .161$ |
| 31..... 125 | $30 . . . .126$ | $29 \ldots . .137$ | Feb. $3 \ldots . .163$ |
| Feb. $7 \ldots . . .119$ | Feb. 6..... 143 | Feb. 5.... 146 | $10 . . . .172$ |
| 14...... 122 | 13..... 178 | 12..... 142 | $17 \ldots \ldots .176$ |
| 21..... 115 | $20 \ldots . .155$ | $19 . . . .142$ | $24 . . . .177$ |
| 28..... 127 | 27.... 162 | 26.... 146 | Mar. 3..... 182 |
| Mar. $7 \ldots . . .130$ | Mar. 6..... 150 | Mar. 4..... 153 | 10...... 204 |
| 14..... 137 | 13..... 144 | 11..... 160 | 17..... 214 |
| 21..... 148 | $20 \ldots \ldots .147$ | 18..... 172 | 24..... 226 |
| $28 . . . . .157$ | $27 . \ldots . .155$ | $25 . . . .182$ | 31..... ${ }^{230}$ |
| Apr. $4 \ldots . .170$ | Apr. 3..... 161 | Apr. 1.... 212 | Apr. 7..... 181 |
| 11..... 129 | 10..... 168 | 8 8.... 208 | 14..... 156 |
| 18..... 146 | 17..... 170 | $15 \ldots . .152$ | 21...... 192 |
| 25..... 140 | 24..... 182 | $22 . . . . .163$ | 28..... 184 |
| May 2..... 147 | May 1..... 142 | $29 \ldots 168$ | May 5..... 193 |
| 9.... 149 | May $\begin{array}{r}\text { 8...... } 169\end{array}$ | May 6.... 184 | May $12 \ldots \ldots .195$ |
| $16 \ldots . .127$ | 15..... 149 | $13 . . . .197$ |  |
| 23..... 125 | 22..... 153 | 20.... 177 | 26. |
| $30 . . . . .104$ | 29..... 151 | $27 \ldots 168$ | June 2 |

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

Note.-Revised series. For description and back figures see pp. 874-875 of Bulletin for September 1944.

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

|  | $\left\|\begin{array}{c} \text { Mar. } \\ 1945 \end{array}\right\|$ | $\begin{gathered} \text { Feb. } \\ 1945 \end{gathered}$ | Three mos. 1945 |  | $\begin{gathered} \text { Mar. } \\ 1945 \end{gathered}$ | Feb. <br> 1945 | $\begin{array}{\|l\|} \hline \text { Three } \\ \text { mos. } \\ 1945 \end{array}$ |  | $\begin{aligned} & \text { Mar. } \\ & 1945 \end{aligned}$ | $\left\|\begin{array}{l} \mathrm{Feb} . \\ 1945 \end{array}\right\|$ | $\begin{aligned} & \text { Three } \\ & \text { mos. } \\ & 1945 \end{aligned}$ |  | $\left\lvert\, \begin{gathered} \text { Mar. } \\ 1945 \\ \hline \end{gathered}\right.$ | Feb. 1945 | $\begin{aligned} & \text { Three } \\ & \text { mos. } \\ & 1945 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United_States. | +26 | 16 | +21 |  |  |  |  |  |  |  |  |  |  |  |  |
| Boston. | +32 | + 8 | +20 | Cleveland-Cont. |  |  |  |  |  |  |  |  |  |  |  |
| New Hav | +19 +19 | +9 +11 | +16 | Youngstown..... | $+31$ | +26 | +27 | Fort Wayne.... | $+34$ | +24 | +28 | Dallas...... | +18 +15 | +15 +8 | +19 +18 |
| Portland | +34 | +11 <br> +10 | +18 +21 | Erie. <br> Pittsburgh. | +26 | +10 +20 | +14 +20 | Indianapolis... | +29 +58 | +23 | +22 +48 + | Dallas... | -15 | +14 | +18 |
| Boston Spring | +31 +27 | +10 +9 | +21 +16 | Pittsburgh | +25 +38 | +20 +25 | +20 +28 | Terre Haute. | +58 +33 | +44 +21 | +48 +27 | Fort Wor | +24 | +14 +19 | +21 +13 |
| Providenc | +32 | +6 | +20 | W |  |  |  | Detroit..... | +19 | +15 | +15 | Houston | +13 +26 | +11 | +13 +28 |
|  |  |  |  | Richmond | +26 | $+16$ | +21 | Flint. |  |  | +33 | San An | +26 | +22 | +28 |
| New York | +27 | +15 | +20 | Washington | +23 | +13 | +18 | Grand Rapids.. |  | +29 | +31 |  |  |  |  |
| Bridgep | +26 | +5 +20 | +15 | Baltimore. | +21 | +13 | +16 | Lansing....... | +40 | +24 | +30 | San Francisto Phoenix... |  |  | +19 +26 |
| Newark | +23 +38 | +20 +4 | +20 | Winston-Salem... | +28 +35 + | +27 | +27 +28 | Milwaukee | +34 +44 | +23 | +29 +36 | Phoenix. | +27 | +25 +9 | +26 +12 |
| Albany | +38 +44 | +4 +19 | +20 +28 | Greenville, S. C. Lynchburg....... | +35 +42 | +21 +28 | +28 +32 | Green B | +44 | +25 | 6 | Bakersiield | +23 | $r{ }^{r}+17$ | +20 |
| Bufalo. | + +2 | +8 | +12 +12 | Norfolk. | +42 +24 | +18 | +21 |  |  |  |  | Fresno.. | +23 | +15 | +21 |
| Elmira | + 32 | +6 | +18 | Richmond | +25 | +14 | +20 | St. Louis. | $+26$ | +17 | +22 | Long Beach. | +24 | +23 | +25 |
| Niagara Falls | +32 | +15 | +20 | Charleston,W.Va. | +44 | $+30$ | +36 | Fort Smith | +27 | +16 | +21 | Los Angele | +17 | +18 | +20 |
| New York City.. | +25 | +16 | +20 | Clarksburg | +39 | +14 | +23 | Little Rock | +30 | +18 | +25 | Oakland and |  |  | +20 |
| Poughk eepsie. | +47 | +12 +1 | $+25$ | Huntington | $+36$ | +31 | +32 | Quincy. | +34 | ${ }_{r}^{+23}$ | +23 | Riverside and | +22 |  | +20 |
| Rochester | 32 | +10 +9 | +20 +17 | Alla |  |  |  | Evansvill | +17 +21 | r +13 +20 | $+12$ | San Bernardino | +24 | 6 | +19 |
| Syracuse.. | +40 | +16 | +21 | Birming | +17 | +19 | +19 | St. Lou | +25 | +19 | $+$ | Sacramento. | +15 | +12 | +15 |
| Utica | +40 | + | +17 | Mobile. | +10 | +3 | +11 | Springfield | +38 | +17 | +28 | San Diego.. | +14 |  | +17 |
|  |  |  |  | Montgomery | +38 | +28 | +36 | Memphis. | +22 | +12 | +19 | San Francisc |  |  | 23 |
| Philadelphio | +23 | $+16$ | +18 | Jacksonville | +32 | +18 | +27 | , |  |  |  | San Jose. | +22 | + 12 | +17 |
| Trenton. | +39 | +22 | +23 | Miami. | +11 | +1 | +9 | Minneapolis. | +32 | +13 | +22 | Santa Ros | +29 | +26 | +28 +24 |
| Lancaster | +24 | ${ }^{r}+10$ | +15 | Tampa. | +19 | +12 | +17 |  |  |  |  | Stock ton........ | +26 +31 |  | +24 +22 |
| Philadelph | +16 | +14 |  | Atlanta |  | +27 | +30 | Kansas C | +29 | $+16$ | +23 | Vallejo and Napa Boise and |  |  | +22 |
| Reading.... | +24 +35 | r +4 +30 | +13 +31 | Augusta | +60 +62 | +19 +9 | +37 +29 | Denver. Pueblo. | +28 +29 | +17 +17 | +22 | Boise and Nampa. . | +20 | +22 | +23 |
| Wikes-Ba <br> York | +35 +28 | +30 +22 | + +1 | Macon. | +63 | +19 | +29 +23 | Pueblo.... | +29 +41 |  |  | Portland. | +19 | +15 | +16 |
|  |  |  |  | New Orleans | +23 | +10 | +19 | Topeka | +31 | +13 | +26 | Salt Lake C |  |  | +9 |
| Clereland | +28 | 18 | +21 | Jackson..... | +27 | +17 | +24 | Wichita | +24 | +12 | +15 | Bellingham. | +20 |  | +13 |
| Abron | +30 | +17 | +21 | Chattanooga | +31 | +15 | +28 | Joplin. | +22 | +5 | +22 | Everett | +12 | ${ }^{r}{ }^{r}+16$ | +15 |
| Canton | +34 | +11 | +19 | Knoxville... | +31 | +25 | +28 | Kansas City | +26 | +19 | +15 | Seattle | +22 |  | +19 |
| Cincinnat | +29 | +22 | +24 | Nashvil | +28 | +17 | +23 | St. Joseph | +27 | +12 | $+20$ | Spokane | +19 +30 | 27 |  |
| Cleveland | +24 +38 + | +15 | +19 +25 |  |  |  |  | Omaha........ |  |  | +20 | Tacoma. |  | +27 +11 | ** +27 |
| Columbus | +38 | +17 | +25 | Chicag | +27 | +19 | +21 | Oklahoma City |  | +12 | +25 | Yak |  | +11 | ** +2 |
| Springfield | +28 | +9 +17 | +16 | Chicago | $+24$ | +19 | +21 | Tulsa..... |  | +23 | +32 |  |  |  |  |
| Toledo |  | +17 | $+22$ | Peoria. |  | +20 | +27 |  |  |  |  |  |  |  |  |

${ }^{r}$ Revised.
**Data not yet available.
**Two months.

DEPARTMENT STORE STATISTICS-Continued SALES AND STOCKS, BY MAJOR DEPARTMENTS

|  |  | Percent ch | efrom a ye | r ago (value) | Ratio of | to sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department | Number of stores | Sales | g period | Stocks (end of month) |  |  |
|  |  | Feb. <br> 1945 | Two mos. 1945 | Feb. $1945$ | 1945 | 1944 |
| GRAND TOTAL-entire store... | 355 | $+16$ | $+17$ | -4 | 2.6 | 3.2 |
| MAIN STORE-total... | 355 | +16 | +18 | -5 | 2.7 | 3.2 |
| Women's apparel and accessories. | 352 | +21 | +21 | -3 | 2.2 | 2.7 |
| Coats and suits. | 330 | $+25$ | +23 | $+3$ | 1.6 | 2.0 |
| Dresses. . ${ }_{\text {Blouses }}$ sirts, sportswear, etc | 334 314 | +24 +27 | +26 +25 | +13 +5 | 1.8 | 2.0 3.1 |
| Blouses, skirts, sportswear, etc. Juniors' | 314 299 | +27 +35 | +25 +31 | +5 +10 | 2.6 2.4 | 3.1 3.0 |
| Infants' wear.......... | 305 | +35 +18 | +31 +18 | +10 +19 | 2.4 2.7 | 3.0 |
| Aprons, housedresses, uniforms | 286 | +17 | +23 | $-22$ | 1.8 | 2.7 |
| Underwear, slips, negligees. | 325 | +25 | +26 | -14 | 1.8 | 2.6 |
| Corsets, brassieres. | 331 | $+29$ | $+29$ | -12 | 1.7 | 2.4 |
| Hosiery (women's and children's) | 344 | $+12$ | +14 | -41 | 1.1 | 2.0 |
| Gloves (women's and children's). | 327 | +18 | $+20$ | +9 | 3.0 | 3.3 |
| Shoes (women's and children's) | 242 | +35 | +32 | $-18$ | 3.3 | 5.4 |
| Furs. | 263 | $-15$ | -3 | +6 | 3.0 | 2.4 |
| Neckwear and scarfs | 243 | $+10$ | $+10$ | -1 | 2.2 | 2.4 |
| Handkerchiefs. | 282 | $+21$ | +18 | $+10$ | 3.4 | 3.8 |
| Millinery........................ | 168 | $+16$ | $+15$ | +18 -4 | 1.8 | 1.7 |
| Men's and boys' wear | 322 | $+19$ | +21 | -8 | 4.0 | 5.2 |
| Men's clothing..... | 231 | +15 | +18 | -15 | 4.1 | 5.6 |
| Men's furnishings, hats, caps. | 306 | +20 | +21 | -14 | 3.4 | 4.8 |
| Boys' clothing and furnishings. | 281 | +24 | $+21$ | +21 | 4.9 | 5.0 |
| Men's and boys' shoes and slippers. | 175 | +25 | +37 | -23 | 5.1 | 8.2 |
| Home furnishings. | 315 | +11 | +12 | -10 | 3.3 | 4.1 |
| Furniture, beds, mattresses, springs | 232 | $+18$ | +21 | 0 | 3.4 | 4.0 |
| Domestic floor coverings............ | 239 | -5 | +21 | -19 | 3.3 | 3.8 |
| Draperies, curtains, upholstery | 293 | +19 +20 | +21 +23 | -7 -43 | 2.9 1.7 | 3.7 3.6 |
| Major household appliances | 176 | +20 +3 | $+2$ | -20 | 2.6 | 3.3 |
| Lamps and shades.... ... | 217 | +18 | +21 | -4 | 4.2 | 5.1 |
| China and glassware. | 217 | +9 | $+10$ | -9 | 3.9 | 4.6 |
| Housewares......... | 221 | $+24$ | +26 | -9 | 4.1 | 5.6 |
| Piece goods | 286 | * +19 | +28 | -22 | 1.5 | 2.3 |
| Cotton wash goods. | 119 | +6 | +17 | -20 | 1.2 | 1.6 |
| Small wares. | 336 | $+6$ | $+11$ | $+5$ | 3.4 | 3.4 |
| Lace, trimmings, embroideries, ribbons.. | 118 | +8 | +12 | +27 | 4.2 | 3.5 |
| Notions . . . . . . . . . . . . . . . . . . . . . . | 221 | +14 | +19 | -8 | 3.4 | 4.2 |
| Toilet articles, drug sundries, and prescriptions | 320 | -7 | -1 | +20 | 4.0 | 3.1 |
| Jewelry and silverware.... | 267 | +4 | $+10$ | 0 | 3.8 | 4.0 |
| Art needlework........... | 252 | $+15$ | $+20$ | - ${ }^{6}$ | 2.5 | 3.1 |
| Stationery, books, and magazines. | 231 | $+20$ | $+23$ | $+2$ | 2.5 | 3.0. |
| Miscellaneous.. | 291 | +11 | +16 | -4 | 3.0 | 3.4 |
| Luggage.............. | 219 | -12 | -5 | -30 | 3.0 | 3.7 |
| BASEMENT STORE-total. | 216 | +19 | +18 | -3 | 2.7 | 3.3 |
| Women's apparel and accessories. | 204 | $+21$ | $+20$ | +4 | 2.3 | 2.7 |
| Men's and boys' clothing and furnishings | 167 | $+17$ | $+19$ | -2 | 4.4 | 5.2 |
| Home furnishings......................... | 122 | +11 +28 | +12 $+\quad 29$ | -11 | 2.8 | 3.4 |
| Shoes....... | 136 | +32 | +7 | -15 | 4.0 | 6.3 |

Note.-Group totals include sales in departments not shown separately. Figures for basement store are not strictly comparable with those for main store owing chiefly to inclusion in basement of fewer departments and somewhat different types of merchandise. The ratio of stocks to sales is obtained by dividing stocks at the end of the month by sales during the month and hence indicates the number of months' supply on hand at the end of the month in terms of sales for that month

SALES, ACCOUNTS RECEIVABLE, AND COLLECTIONS

| Year and month | Index numbers, without seasonal adjustment, 1941 average $=100$ |  |  |  |  |  |  |  | Percentage of total sales: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales during month |  |  |  | Accounts receivable at end of month |  | Collections during month |  | Cash sales | Instalment sales | Chargeaccount sales |
|  | Total | Cash | Instalment | Charge account | Instalment | Charge account | Instalment | Charge account |  |  |  |
| 1944-February | 108 | 139 | 56 | 84 | 41 | ${ }^{\text {r }} 71$ | ${ }^{7} 73$ | ${ }^{r} 108$ | 63 | 4 | 33 : |
| March. | ${ }^{1} 143$ | 182 | 73 | 114 | 40 | 79 | ${ }^{7} 79$ | 100 | 62 | 4 | 34: |
| April | 132 | 171 | 59 | 104 | 38 | 79 | 67 | 107 | 62 | 4 | 34 |
| May.. | 141 | 180 | 58 | 112 | 36 | 82 | 67 | 109 | 62 | 4 | 34 |
| June | 127 | 165 | 50 | 99 | 34 | 78 | 61 | 111 | 63 | 3 | 34 |
| July | 103 | 138 | 44 | 76 | 32 | 67 | 56 | ${ }^{\text {r }} 103$ | 65 | 4 | 31 |
| August.... | 126 | 167 | 60 | 93 | 32 | 70 | 58 | 92 | 64 | 4 | 32. |
| September. | 149 | 193 | 66 | 116 | 33 | 81 | 61 | 96 | 63 | 4 | 33 |
| October. | 164 | 211 | 81 | 127 | 35 | 90 | 69 | 115 | 63 | 4 | 33. |
| November | 191 | 245 | 95 | 149 | 40 | 102 | 75 | 130 | 62 | 4 | 34 |
| December. | 245 | 326 | 105 | 181 | 46 | 128 | 77 | 135 | 64 | 4 | 32 |
| 1945-January. | 126 | 164 | 57 | 96 | 43 | '97 | ${ }^{1} 77$ | ${ }^{167}$ | 63 | 4 | 33 |
| February | 126 | 163 | 57 | 98 | 40 | 84 | ${ }^{6} 68$ | 127 | 63 | 4 | 33 |
| March. | 178 | 230 | 73 | 141 | 39 | 96 | 77 | 120 | 62 | 4 | 34 |

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

Notz.-Data based on reports from a smaller group of stores than that included in the monthly index of sales shown on a preceding page.
May 1945

# CONSUMER CREDIT STATISTICS 

TOTAL CONSUMER CREDIT, BY MAJOR PARTS
[Estimated amounts outstanding. In millions of dollars]

| End of month or year | Total consumercredit | Instalment credit |  |  |  |  | Singlepayment loans ${ }^{2}$ | Charge accounts | Service credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total instalment credit | Sale credit |  |  | Loans ${ }^{1}$ |  |  |  |
|  |  |  | Total | Automobile | Other |  |  |  |  |
| 1929.......... | 7,637 | 3,167 | 2,515 | 1,318 | 1,197 | 652 | 2,125 | 1,749 | 596 |
| 1930. | 6,839 | 2,706 | 2,032 | 928 | 1,104 | 674 | 1,949 | 1,611 | 573 |
| 1931. | 5,528 | 2,214 | 1,595 | 637 | 958 | 619 | 1,402 | 1,381 | 531 |
| 1932. | 4,082 | 1,515 | + 999 | 322 | 677 | 516 | 962 | 1,114 | 491 |
| 1933. | 3,905 | 1,581 | 1,122 | 459 | 663 | 459 | 776 | 1,081 | 467 |
| 1934. | 4,378 | 1,849 | 1,317 | 576 | 741 | 532 | 875 | 1,203 | 451 |
| 1935. | 5,419 | 2,607 | 1,805 | 940 | 865 | ${ }_{1} 802$ | 1,048 | 1,292 | 472 |
| 1936. | 6,771 | 3,501 | 2,436 | 1,289 | 1,147 | 1,065 | 1,331 | 1,419 | 520 |
| 1937. | 7,467 | 3,947 | 2,752 | 1,384 | 1,368 | 1,195 | 1,504 | 1,459 | 557 |
| 19338. | 7,036 8,008 | 3,584 4,463 | 2,313 2,792 | 1,970 1.267 | 1,343 1,525 | 1,271 1,671 | 1,442 1,468 | 1,487 1,544 | 523 533 |
| 1939. | 8,008 9,205 | 5,463 | 2,792 3,450 | 1,267 1,729 | 1,525 | 1,671 | 1,468 1,488 | 1,544 1,650 | 533 560 |
| 1941. | 9,959 | 5,984 | 3,747 | 1,942 | 1,805 | 2,237 | 1,601 | 1,764 | 610 |
| 1942. | 6,529 | 2,999 | 1,494 | 482 | 1,012 | 1,505 | 1,369 | 1,513 | 648 |
| 1943. | 5,379 | 2,002 | 816 | 175 | 641 | 1,186 | 1,192 | 1,498 | 687 |
| 1944. | 5,790 | 2,083 | 836 | 200 | 636 | 1,247 | 1,220 | 1,758 | 729 |
| Mar. 1944 | 5,057 |  |  |  | 529 |  |  |  |  |
| Apr. | 5,037 | 1,847 | 690 | 171 | 519 | 1,157 | 1,139 | 1,346 | 70.5 |
| May.............. | S, 148 | 1,859 | 700 | 181 | 519 | 1,159 | 1,189 | 1,390 | 710 |
| June | 5,209 | 1,882 | 707 | 192 | 515 | 1,175 | 1,241 | 1,370 | 716 |
| July. | 5,148 | 1,889 | 706 | 204 | 502 | 1,183 | 1,250 | 1,287 | 722 |
| Aug. | 5,192 | 1,896 | 709 | 210 | 499 | 1,187 | 1,239 | 1,330 | 727 |
| Scpt. | 5,272 | 1,912 | 720 | 210 | 510 | 1,192 | 1,231 | 1,402 | 727 |
| Oct.. | 5,412 | 1,937 | 743 | 210 | 533 | 1,194 | 1,231 | 1,516 | 728 |
| Nov. | 5,595 $\mathbf{5 , 7 9 0}$ | 1,973 | 773 | 208 | 565 | 1,200 | 1,231 | 1,664 | 727 |
|  | 5,790 | 2,083 | 836 | 200 | 636 | 1,247 | 1,220 | 1,758 | 729 |
| Jan........ | 5,481 | 2,013 | 778 | 192 | 586 | 1,235 | 1,206 | 1,528 | 734 |
| Feb.............. | $p_{5,322}$ | $p_{1}, 963$ | ${ }^{7} 742$ | ${ }_{7} 186$ | ${ }_{P 556}$ | $p_{1,221}^{1,23}$ | $p_{1}^{1,189}$ | $p_{1,432}^{1,4}$ | $p_{738}$ |
| Mar............. | $p_{5}, 588$ | $p_{1,990}$ | ${ }^{7} 732$ | ${ }^{184}$ | $p_{548}$ | $p_{1,258}$ | ${ }^{1} 1,180$ | $\boldsymbol{p}_{1,676}$ | ${ }^{7} 742$ |

${ }^{p}$ Preliminary.
${ }^{1}$ Includes repair and modernization loans insured by Federal Housing Administration
2 Noninstalment consumer loans(single-payment loans of commercial banks and pawnbrokers).

CONSUMER INSTALMENT SALE CREDIT, EXCLUDING
AUTOMOBILE CREDIT
[Estimated amounts outstanding. In millions of dollars]

| End of month or year | Total, excluding mobile | Department stores and mailorder bouses | Furniture stores | Household appliance stores | Jewelry stores | All other retail stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1929............ | 1,197 | 160 | 583 | 265 | 56 | 133 |
| 1930............ | 1,104 | 155 | 539 | 222 | 47 | 141 |
| 1931. | 958 | 138 | 454 | 185 | 45 | 136 |
| 1932. | 677 | 103 | 313 | 121 | 30 | 110 |
| 1933. | 663 | 119 | 299 | 119 | 29 | 97 |
| 1934. | 741 | 146 | 314 | 131 | 35 | 115 |
| 1935. | 865 | 186 | 336 | 171 | 40 | 132 |
| 1936. | 1,147 | 256 | 406 | 255 | 56 | 174 |
| 1937. | 1,368 | 314 | 469 | 307 | 68 | 210 |
| 1938. | 1,343 | 302 | 485 | 266 | 70 | 220 |
| 1939. | 1,525 | 377 | 536 | 273 | 93 | 246 |
| 1940. | 1,721 | 439 | 599 | 302 | 110 | 271 |
| 1941. | 1,805 | 469 | 619 | 313 | 120 | 284 |
| 1942. | 1,012 | 254 | 391 | 130 | 77 | 160 |
| 1943. | 641 | 174 | 271 | 29 | 66 | 101 |
| 1944. | 636 | 184 | 269 | 13 | 70 | 100 |
| $\begin{array}{r} 1944 \\ \text { Mar....... } \end{array}$ | 529 | 144 | 231 | 19 | 52 | 83 |
| Apr. | 519 | 142 | 229 | 18 | 48 | 82 |
| May | 519 | 141 | 235 | 16 | 45 | 82 |
| June.......... | 515 | 138 | 237 | 15 | 44 | 81 |
| July. | 502 | 132 | 234 | 14 | 43 | 79 |
| Aug. | 499 | 132 | 233 | 13 | 42 | 79 |
| Sept. | 510 | 138 | 236 | 13 | 43 | 80 |
| Oct | 533 | 148 | 244 | 13 | 44 | 84 |
|  | 565 | 162 | 253 | 13 | 48 | 89 |
| Dec. | 636 | 184 | 269 | 13 | 70 | 100 |
| 1945 |  |  |  |  |  |  |
| Jan. | 586 |  | 249 | 12 | 61 | 92 |
| Feb............ | $p_{556}$ | ${ }^{2} 163$ | $p_{240}$ | ${ }_{p}{ }_{11}$ | $p_{54}$ | $p_{88}$ |
| Mar. | $p_{548}$ | $p_{163}$ | ${ }^{p} 238$ | ${ }^{11}$ | $p_{50}$ | $p_{86}$ |

${ }^{p}$ Preliminary.

CONSUMER INSTALMENT LOANS

| End of month or year | Total | Commercial banks ${ }^{1}$ | Snall loan companies | Industrial banking companies ${ }^{2}$ | Credit unions | Miscellaneous lenders | Insured repair and modern- ization loans $^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1929. | 652 | 43 | 263 | 219 | 32 | 95 |  |
| 1930. | 674 | 45 | 287 | 218 | 31 | 93 |  |
| 1931. | 619 | 39 | 289 | 184 | 29 | 78 |  |
| 1932. | 516 | 31 | 257 | 143 | 27 | 58 |  |
| 1933. | 459 | 29 | 232 | 121 | 27 | 50 |  |
| 1934. | 532 | 44 | 246 | 125 | 32 | 60 | 25 |
| 1935. | 802 | 88 | 267 | 156 | 44 | 79 | 168 |
| 1936. | 1,065 | 161 | 301 | 191 | 66 | 102 | 244 |
| 1937. | 1,195 | 258 | 350 | 221 | 93 | 125 | 148 |
| 1938. | 1,271 | 312 | 346 | 230 | 112 | 117 | 154 |
| 1939. | 1,671 | 523 | 435 | 257 | 147 | 96 | 213 |
| 1940. | 2,057 | 692 | 505 | 288 | 189 | 99 | 284 |
| 1941. | 2,237 | 784 | 535 | 298 | 217 | 102 | 301 |
| 1942. | 1,505 | 426 | 424 | 202 | 147 | 91 | 215 |
| 1943. | 1,186 | 312 | 372 | 165 | 123 | 86 | 128 |
| 1944. | 1,247 | 357 | 388 | 175 | 119 | 88 | 120 |
| $\begin{array}{r} 1944 \\ \text { Mar.... } \end{array}$ | 1,168 | 316 | 369 | 164 | 121 | 86 | 112 |
| Apr. | 1,157 | 319 | 363 | 164 | 118 | 85 | 108 |
| May. | 1,159 | 325 | 362 | 165 | 118 | 85 | 104 |
| June | 1,175 | 335 | 365 | 169 | 119 | 85 | 102 |
| July. | 1,183 | 339 | 367 | 170 | 119 | 85 | 103 |
| Aug. | 1,187 | 343 | 363 | 172 | 118 | 85 | 106 |
| Sept. | 1,192 | 342 | 364 | 172 | 118 | 85 | 111 |
| Oct. | 1,194 | 344 | 361 | 172 | 117 | 85 | 115 |
| Nov. | 1,200 | 345 | 365 | 172 | 116 | 85 | 117 |
| Dec.. | 1,247 | 357 | 388 | 175 | 119 | 88 | 120 |
| $\begin{array}{r} 1945 \\ \text { Jan...... } \end{array}$ | 1,235 | 358 | 378 | 172 | 116 | 87 | 124 |
| Feb. | $p_{1,221}$ | ${ }^{p} 356$ | ${ }^{p} 372$ | $p_{168}$ | $p_{114}$ | $p_{86}$ | $p_{125}$ |
| Mar. | $p_{1,258}$ | ${ }^{\text {p }} 373$ | ${ }^{2} 382$ | $p_{172}$ | $p_{116}$ | ${ }^{87}$ | $p_{128}$ |

[^28]
## CONSUMER CREDIT STATISTICS-Continued

CONSUMER INSTALMENT CREDITS OF COMMERCIAL
BANKS, BY
[Estimates. In millions of dollars]

| Month or year | Total | Automobile retail |  | Other retail, purchased and direct | Repair and mod-erniza$\stackrel{\text { tion }}{l^{1}}$ loans ${ }^{1}$ | Personal instal ment cash loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pur. chased | Direct loans |  |  |  |
| Outstanding at end of period: |  |  |  |  |  |  |
|  | 1,093 | 218 | 164 | 155 | 209 | 347 |
| 1940 | 1,450 | 311 | 253 | 217 | 247 | 422 |
| 1941 | 1,694 | 411 | 310 | 288 | 234 | 451 |
| 1942. | 845 | 136 | 123 | 143 | 154 | 289 |
| 1943. | 514 | 55 | 81 | 68 | 89 | 221 |
| 1944 | 559 | 57 | 99 | 75 | 83 | 245 |
| 1944-February. | 491 | 52 | 80 | 65 | 81 | 213 |
| March. | 497 | 52 | 82 | 61 | 78 | 224 |
| April. | 496 | 52 | 85 | 61 | 76 | 222 |
| May. | 505 | 53 | 89 | 62 | 76 | 225 |
| June. | 518 | 56 | $93 \cdot$ | 62 | 76 | 231 |
| July. | 527 | 61 | 94 | 62 | 77 | 233 |
| August. | 532 | 62 | 95 | 62 | 78 | 235 |
| September. | 534 | 62 | 96 | 62 | 80 | 234 |
| October. | 538 | 60 | 97 | 67 | 80 | 234 |
| November. | 544 | 59 | 97 | 70 | 83 | 235 |
| December. | 559 | 57 | 99 | 75 | 83 | 245 |
| 1945-January. | 561 | 55 | 100 | 80 |  | 244 |
| February ${ }^{p}$ | 555 | 55 | 101 | 76 | 83 | 240 |
| March ${ }^{p}$. | 572 | 55 | 107 | 76 | 84 | 250 |
| Volume extended during month: |  |  |  |  |  |  |
| 1944-February..... | 70 | 8 | 15 | 8 | 5 | 35 |
| March. | 95 | 9 | 19 | 10 | 5 | 52 |
| April. | 82 | 11 | 18 | 11 | 6 | 36 |
| May. | 97 | 12 | 21 | 15 | 7 | 42 |
| June. | 100 | 12 | 20 | 13 | 8 | 47 |
| July.. | 95 | 14 | 20 | 11 | 8 | 42 |
| August. | 94 | 13 | 19 | 11 | 9 | 42 |
| September | 89 | 10 | 17 | 12 | 9 | 41 |
| October. | 92 | 10 | 18 | 15 |  | 40 |
| November | 91 | 10 | 18 | 14 | 8 | 41 |
| December. | 102 | 8 | 18 | 18 | 8 | 50 |
| 1945-January | 96 | 9 | 20 | 17 | 7 | 43 |
| February ${ }^{\text {p }}$ | 86 | 9 | 19 | 12 | 7 | 39 |
| March ${ }^{p}$.... | 113 | 12 | 24 | 14 | 9 | 54 |

${ }^{p}$ Preliminary.
${ }^{1}$ Includes not only loans insured by Federal Housing Administration
but also noninsured loans. but also noninsured loans.

CONSUMER INSTALMENT LOANS MADE BY PRINCIPAL LENDING INSTITUTIONS

| Month or year | $\underset{\text { banks }}{ } \begin{gathered}\text { Commercial }\end{gathered}$ | Small loan companies | Industrial banking companies $^{2}$ | Credit unions |
| :---: | :---: | :---: | :---: | :---: |
| 1929. |  | 463 | 413 | 42 |
| 1930. |  | 503 | 380 | 41 |
| 1931. |  | 498 | 340 | 38 |
| 1932. |  | 376 | 250 | 34 |
| 1933. |  | 304 | 202 | 33 |
| 1934. |  | 384 | 234 | 42 |
| 1935. |  | 423 | 288 | 67 |
| 1936. |  | 563 | 354 | 105 |
| 1937. |  | 619 | 409 | 148 |
| 1938. |  | 604 | 417 | 179 |
| 1939. |  | 763 | 489 | 257 |
| 1940. |  | 927 | 536 | 320 |
| 1941. |  | 983 | 558 | 372 |
| 1942. | 792 | 798 | 408 | 247 |
| 1943. | 636 | 809 | 364 | 228 |
| 1944. | 742 | 876 | 403 | 234 |
| $\begin{array}{r} 1943 \\ \text { August...... } \end{array}$ | 54 | 64 | 29 | 17 |
| September | 57 | 70 | 32 | 21 |
| October | 51 | 67 | 28 | 19 |
| November. | 50 | 70 | 29 | 18 |
| December | 58 | 95 | 32 | 23 |
| January 1944 |  |  |  | 15 |
| February. | 51 | 60 | 29 | 18 |
| March. | 73 | 94 | 38 | 26 |
| April. | 56 | 61 | 30 | 16 |
| May. | 65 | 72 | 35 | 20 |
| June... | 69 | 75 | 38 | 22 |
| July... | 63 | 73 | 33 | 19 |
| August... | 64 | 70 | 35 33 | 20 |
| September. | 60 61 | 67 68 | 33 34 | 19 |
| November. | 60 | 77 | 34 | 18 |
| December. | 71 | 106 | 37 | 23 |
| 1945 January | 65 | 58 | 33 | 16 |
| February ${ }^{\text {p }}$ | 61 | 56 | 30 | 16 |
| March ${ }^{\text {p }}$. | 82 | 94 | 41 | 23 |
| $p$ Preliminary. <br> ${ }^{1}$ These figures for loans made include only personal instalment cash loans and retail automobile direct loans, which are shown elsewhere on this page, and a small amount of other retail direct loans ( 4 million dollars in March 1945) not shown separately. <br> 2 This series is in process of revision. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |



${ }^{1}$ Chemicals and allied products group and drugs and pharmaceuticals revised from October 1941.
Back figures.-Bureau of Labor Statistics, Department of Labor.


For footnotes see following page.
May 1945


[^29][Yields in per cent per annum]
Annual Figures

| Year | Yields |  |  |  |  |  |  |  |  | Price of long-termbonds |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bills ${ }^{1}$ |  | Certificates and notes ${ }^{1}$ | Certificates ${ }^{1}$ | Notes |  | Bonds |  |  |  |
|  | New issues offered within period ${ }^{2}$ | Dealers' quotations |  |  | 3 to 5 years |  | $\begin{aligned} & 7 \text { to } 9 \\ & \text { years } \end{aligned}$ | Long-term ${ }^{4}$ |  |  |
|  |  | $\stackrel{3}{\text { months }}$ | $\begin{aligned} & 3 \text { to } 6 \\ & \text { months } \end{aligned}$ | 9 to 12 months | $\begin{gathered} \text { Tax- } \\ \text { ex- } \\ \text { empt } \end{gathered}$ | $\begin{aligned} & \text { Tax- } \\ & \text { able }^{3} \end{aligned}$ | Taxable | Partially tax-exempt | Taxable |  |
| 1919.............. |  |  |  |  |  |  |  | 4.73 | $\ldots$ | 91.9 |
| 1920............... |  |  | 5.42 | ........... |  |  | .... | 5.32 | ...... | 85.9 |
| 1921. |  |  | 4.83 |  |  |  |  | 5.09 | $\ldots$. | 88.2 |
| 1922. |  |  | 3.47 | - |  |  |  | 4.30 | $\ldots$ | 96.6 |
| 1923. |  |  | 3.93 2.75 |  |  |  |  | 4.36 |  | 95.9 |
| 1924. |  |  | 2.75 |  |  |  |  | 4.06 |  | 99.3 |
| 1925. | $\cdots$ |  | 3.03 | ........ |  |  |  | 3.86 | $\cdots$ | 101.7 |
| 1926. |  |  | 3.23 | ............. |  |  |  | 3.68 | $\ldots$ | 103.8 |
| 1927. |  |  | 3.10 |  |  |  |  | 3.34 |  | 108.1 |
| 1928. |  |  | 3.97 | - |  |  |  | 3.33 3.60 |  | 108.3 |
| 1930. |  |  | 4.42 2.23 | -........... |  |  |  | 3.60 | $\ldots$ | 104.8 |
| 1930. |  |  | 2.23 |  |  |  | ..... | 3.29 | $\ldots$ | 108.8 |
| 1931. | 1.402 |  | 1.15 |  |  |  |  | 3.34 |  | $5^{5} 2.8$ |
| 1932. | . 879 |  | . 78 |  |  |  |  | 3.68 | $\ldots$ | 88.9 |
| 1933. | . 515 |  | (6) |  | 2.66 | $\cdots$ |  | 3.31 |  | 93.1 |
| 1934. | . 256 | . 28 | $\left({ }^{6}\right)$ |  | 2.12 |  |  | 3.12 |  | 95.4 |
| 1935. | . 137 | . 17 |  |  | 1.29 |  |  | 2.79 |  | 99.5 |
| 1936. | . 143 | . 17 |  |  | 1.11 |  |  | 2.69 |  | 100.8 |
| 1937. | . 447 | . 28 |  |  | 1.40 |  |  | 2.74 | $\ldots$ | 100.1 |
| 1938. | . 053 | . 07 |  |  | . 83 |  |  | 2.61 | $\ldots$ | 101.8 |
| 1939. | . 023 | . 05 |  |  | . 59 |  |  | 2.41 |  | 104.5 |
| 1940. | . 014 | . 04 |  |  | . 50 |  |  | 2.26 |  | 106.6 |
| 1941. | . 103 | . 13 |  |  | . 46 | . 73 |  | 2.05 |  | 109.5 |
| 1942. | . 326 |  |  |  |  | 1.46 | 1.93 | 2.09 | 2.46 | ${ }^{5} 100.72$ |
| 1943. | . 373 |  |  |  |  | 1.34 | 1.96 | 1.98 | 2.47 | 100.50 |
| 1944. | . 375 |  |  | . 79 | . | 1.33 | 1.94 | 1.92 | 2.48 | 100.25 |

Monthly Figures
[Averages of daily figures, except where otherwise indicated]


[^30]U. S. GOVERNMENT SECURITY YIELDS AND PRICES-Continued

Monthly Figures-Continued

| Month | Yields |  |  | Price oflong-termbonds | Month | Yields |  |  |  |  | Price of long${ }_{\text {bonds }}$ bond |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bills1 | Certificates and notes ${ }^{1}$ | Bonds |  |  |  | $1 \mathrm{~s}^{1}$ | Certificates and notes ${ }^{1}$ | Notes | Bonds |  |
|  | New issues offered within period ${ }^{2}$ | $\begin{aligned} & 3 \text { to } 6 \\ & \text { months } \end{aligned}$ | Long-term ${ }^{4}$ |  |  | New issues | Dealers' quotations |  | $\begin{aligned} & 3 \text { to } 5 \\ & \text { years } \end{aligned}$ | Long-term ${ }^{4}$ |  |
|  |  |  | Partially tax-exempt |  |  | within period ${ }^{2}$ | 3 months | months | Taxexempt | Partially tax-exempt |  |
| 1924-Jan. |  | 3.764 .30 |  | 96.6 | 1930-Jan.. |  |  | 3.39 |  | 3.43 | 107.0 |
| Feb. |  | 3.76 <br> 3.54 <br> 3.57 | 4.28 | 96.8 | Feb. | 3.306 |  | 3.36 |  | 3.41 | 107.2 |
| Mar. |  |  | 4.28 | 96.8 | Mar.. |  |  | 2.95 |  | 3.29 | 108.8 |
| Apr. |  | 3.38 2.99 | 4.23 4.15 | 97.3 98.3 | Apr. | 2.933 2.544 |  | 3.00 2.41 |  | 3.37 3.31 | 107.7 108.5 |
| June. | ............ | 2.99 2.44 | 4.15 3.98 | 100.2 | June |  |  | 2.41 1.89 |  | 3.31 3.25 | 109.3 |
| July. |  | 1.92 | 3.94 | 100.7 | July |  |  | 1.83 |  | 3.25 | 109.3 |
| Aug. | ............. | 1.90 | 3.91 | 101.1 | Aug. | 1.960 |  | 1.53 |  | 3.26 | 109.2 |
| Sept. | ............... | 2.14 | 3.92 | 100.9 | Sept. |  |  | 1.77 |  | 3.24 | 109.4 |
| Nov. |  | 2.58 | 3.90 | 101.2 | Nov. | 1.726 |  | 1.40 |  | 3.19 | 110.1 |
| Dec. |  | 2.57 | 3.96 | 100.5 | Dec. |  |  | 1.48 |  | 3.22 | 109.7 |
| 1925-Jan.. |  | 2.61 | 3.96 | 100.5 | 1931-Jan.. | . 949 |  | 1.24 |  | 3.20 | 594.4 |
| Feb. |  | 2.62 | 3.95 | 100.6 | Feb. | 1.207 |  | 1.06 |  | 3.30 | 93.2 |
| Mar. |  | 2.78 | 3.96 | 100.5 | Mar. | 1.465 |  | 1.38 |  | 3.27 | 93.6 |
| Apr. | \|n....... | 2.78 | 3.93 | 100.8 | Apr. | 1.313 |  | 1.49 |  | 3.26 | 93.7 |
| May |  | 2.73 | 3.87 | 101.5 | May | 1.014 |  | . 88 |  | 3.16 | 94.9 |
| June | . ............. | 2.86 | 3.79 | 102.5 | June | . 631 |  | . 55 |  | 3.13 | 95.2 |
| July |  | 3.06 | 3.79 | 102.5 | July. | . 485 |  | . 41 |  | 3.15 3.18 | 95.0 |
| Sept. | ........... | 3.17 | 3.85 | 101.8 | Sept. | 1.217 |  | . 45 |  | 3.25 | 93.8 |
| Oct. | ........... | 3.53 | 3.82 | 102.1 | Oct. | 2.468 |  | 1.70 |  | 3.63 | 89.4 |
| Nov. |  | 3.65 | 3.79 | 102.5 | Nov. | 2.225 |  | 1.77 |  | 3.63 | 89.4 |
| Dec. |  | 3.51 | 3.80 | 102.4 | Dec. | 3.253 |  | 2.41 |  | 3.93 | 86.1 |
| 1926-Jan. | . $\ldots$........ | 3.49 | 3.77 | 102.7 | 1932-Jan.. | 2.681 |  | 2.48 |  | 4.26 | 82.6 |
| Feb. |  | 3.18 | 3.71 | 103.5 | Feb. | 2.655 |  | 2.42 |  | 4.11 | 84.2 |
| Mar. | \|l........ | 3.14 | 3.71 | 103.5 | Mar. | 2.079 |  | 2.25 |  | 3.92 | 86.2 |
| Apr. | \|l........ | 3.08 | 3.70 | 103.6 | Apr. | . 767 |  | 1.11 |  | 3.68 | 88.8 |
| May. |  | 3.17 | 3.67 | 104.0 | May | . 428 |  | . 31 |  | 3.76 | 87.9 |
| June. | ….......... | 2.93 | 3.67 | 104.0 | June | . 408 |  | . 34 |  | 3.76 | 87.9 |
| July | ............ | 3.11 | 3.68 | 103.8 | July. | . 417 |  | . 22 |  | 3.58 | 90.0 |
| Sug. | [......... | 3.27 3.42 | 3.70 3.70 | 103.6 103.6 | Aug. | . 440 |  | . 14 | 3.00 2.95 | 3.45 3.42 | 91.5 91.8 |
| Oct. |  | 3.58 | 3.68 | 103.8 | Oct. | . 176 |  | (8) | 2.77 | 3.43 | 91.7 |
| Nov. | ............ | 3.35 | 3.62 | 104.6 | Nov | . 181 |  | ${ }^{6}$ ) | 2.77 | 3.45 | 91.5 |
| Dec. |  | 3.07 | 3.56 | 105.3 | Dec | . 085 |  | . 04 | 2.56 | 3.35 | 92.6 |
| 1927-Jan. | ........... | 3.23 | 3.51 | 106.0 | 1933-Jan.. | . 207 |  | . 07 | 2.40 | 3.22 | 94.2 |
| Feb. | ........... | 3.29 | 3.48 | 106.3 | Feb. | . 485 |  | . 01 | 2.54 | 3.31 | 93.1 |
| Mar. |  | 3.20 | 3.37 | 107.7 | Mar. | 2.289 |  | 1.34 | 3.09 | 3.42 | 91.8 |
| Apr. | ............. | 3.39 | 3.35 | 108.0 | Apr. | . 565 |  | . 45 | 2.90 | 3.42 | 91.8 |
| May. |  | 3.33 | 3.31 | 108.5 | May | . 418 |  | . 29 | 2.68 | 3.30 | 93.2 |
| June | ........... | 3.07 | 3.34 | 108.1 | June | .267 | .-..... | . 07 | 2.52 | 3.21 | 94.3 |
| July |  | 2.96 | 3.36 | 107.9 | July. | . 367 |  | . 19 | 2.49 | 3.20 | 94.4 |
| Aug. | +.......... | 2.70 2.68 | 3.32 3.30 | 108.4 | Aug. | . 2111 |  | . 01 | 2.48 | 3.21 3.19 | 94.3 94.5 |
| Oct. | ........... | 3.08 | 3.29 | 108.8 | Oct. . | . 157 |  | . 09 | 2.31 | 3.22 | 94.2 |
| Nov. |  | 3.04 | 3.23 | 109.6 | Nov. | . 419 |  | . 22 | 2.98 | 3.46 | 91.3 |
| Dec.. |  | 3.17 | 3.17 | 110.4 | Dec.. | . 695 |  | . 29 | 3.25 | 3.53 | 90.5 |
| 1928-Jan.. |  | 3.31 | 3.18 | 110.2 | 1934-Jan. | . 670 | . 72 | . 25 | 3.11 | 3.50 | 90.9 |
| Feb. |  | 3.33 | 3.19 | 110.1 | Feb. | . 628 | . 62 | . 08 | 2.80 | 3.32 | 93.0 |
| Mar. |  | 3.27 | 3.17 | 110.4 | Mar. | . 273 | . 24 | . 01 | 2.44 | 3.20 | 94.4 |
| Apr. |  | 73.62 73.90 | 3.20 | 110.0 | Apr. | .179 .138 | .15 | ${ }^{6}$ ) | 2.07 | 3.11 | 95.5 |
| June |  | 73.92 | 3.29 | 108.8 | June | . 070 | . 15 |  | 1.72 | 3.98 | 97.1 |
| - July |  | 4.12 | 3.42 | 107.1 | July. | . 072 | . 15 |  | 1.57 | 2.92 | 97.8 |
| Aug. | +........ | 4.36 | 3.48 | 106.3 | Aug. | . 198 | . 19 |  | 1.74 | 3.03 | 96.5 |
| Sept. |  | 4.57 | 3.46 | 106.6 | Sept. | . 270 | . 21 |  | 2.26 | 3.20 | 94.4 |
| Oct. | ............ | 4.70 | 3.47 | 106.5 | Oct. | . 208 | . 27 |  | 2.00 | 3.10 | 95.6 |
| Nov. |  | 4.26 | 3.38 | 107.6 | Nov. | . 217 | . 25 |  | 1.99 | 3.07 | 96.0 |
| Dec.. |  | 4.26 | 3.45 | 106.7 | Dec. | . 143 | . 23 |  | 1.78 | 3.01 | 96.7 |
|  |  | 4.66 | 3.52 | 105.8 | 1935-Jan..... | . 136 | . 20 |  | 1.60 | 2.88 | 98.3 |
|  |  | 4.39 | 3.62 | 104.6 | Feb. | . 114 | . 19 |  | 1.42 | 2.79 | 99.5 |
| Mar.. | ............. | 4.60 | 3.74 | 103.1 | Mar. | . 154 | . 15 |  | 1.21 | 2.77 | 99.7 |
| Apr. | ............ | 4.80 | 3.64 | 104.3 | Apr. | . 169 | . 15 |  | 1.20 | 2.74 | 100.1 |
| May. |  | 5.09 | 3.64 | 104.3 | May | . 145 | . 15 |  | 1.12 | 2.72 | 100.4 |
| June July. |  | 4.80 4.55 | 3.69 3.64 | 103.7 104.3 | June | . 128 | . 15 |  | 1.15 | 2.72 | 100.4 |
| Aug. | ............ | 4.70 4.78 | 3.71 | 103.5 | Aug. | . 101 | . 15 |  | 1.15 1.21 | 2.69 2.76 | 100.8 99.9 |
| Sept. | ............. | 4.58 | 3.70 | 103.6 | Sept. | . 214 | . 20 |  | 1.46 | 2.85 | 98.7 |
| Oct. |  | 4.37 | 3.61 | 104.7 | Oct. | . 189 | . 20 |  | 1.37 | 2.85 | 98.7 |
| Nov. | … 3.276 | 3.47 | 3.35 | 108.0 | Nov. | . 135 | . 16 |  | 1.29 | 2.83 | 99.0 |
| Dec.. | 3.276 | 3.03 | 3.36 | 107.9 |  | . 089 | . 15 |  | 1.25 | 2.84 | 98.8 |

For footnotes see end of table.
U. S. GOVERNMENT SECURITY YIELDS AND PRICES-Continued

Monthly Figures-Continued

| Month | Yields |  |  |  | Price of long$\operatorname{term}^{\text {tends }}$ | Month | Yields |  |  |  |  |  |  |  | Price of longtermbonds bonds |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bills ${ }^{1}$ |  | Notes | Bonds |  |  | Bills ${ }^{1}$ |  | Certificates ${ }^{1}$ | Notes |  | Bonds |  |  |  |
|  | New issues | $\left\lvert\, \begin{gathered} \text { Dealers' } \\ \text { quota- } \\ \text { tions } \end{gathered}\right.$ | 3 to 5 years | 15 years and over |  |  |  | Dealers' quotations |  | 3 to 5years |  | $\begin{aligned} & 7 \text { to } 9 \\ & \text { years } \end{aligned}$ | 15 years and over |  |  |
|  | offered within period ${ }^{2}$ | $\begin{gathered} 3 \\ \text { months } \end{gathered}$ | Taxexempt | Partially taxexempt |  |  | offered within period ${ }^{2}$ | $\left\|\begin{array}{c} 3 \\ \text { months } \end{array}\right\| \text { r }$ | $\left\lvert\, \begin{gathered} 9 \text { to } 12 \\ \text { months } \end{gathered}\right.$ | Tax-exempt | Taxable ${ }^{3}$ | Taxable | Par- <br> tially <br> tax- <br> ex- <br> empt | Taxable |  |
| 1936-Jan. | . 099 | . 20 | 1.21 | 2.81 | 99.2 | 1940-Oct | ${ }^{6}$ ) | . 02 |  | . 43 |  |  | 2.21 |  | 107.2 |
| Feb. | $.081$ | . 20 |  |  | 99.6 | Nov. |  | . 02 |  | . 34 |  |  | 2.09 |  | 108.9 |
| Mar. | . 113 | . 20 | 1.10 | 2.73 | 100.3 | Dec. | $\left({ }^{6}\right)$ | . 02 |  | . 35 |  |  | 2.01 |  | 110.1 |
| Apr. | .099 .182 | . 20 | 1.10 1.09 | 2.70 2.68 | 100.7 |  |  |  |  |  |  |  |  |  |  |
| May. | . 182 | . 20 | 1.09 1.13 | 2.68 2.69 | 100.9 100.8 | 1941-Jan. | ${ }_{(6)}^{(6)}$ | . 02 |  | . 43 | . 76 |  | 2.12 |  | 108.5 |
| July | . 141 | . 15 | 1.17 | 2.68 | 100.9 | Mar. | . 089 | . 11 |  | . 50 | . 84 |  | 2.12 |  | 108.5 |
| Aug. | . 182 | . 20 | 1.12 | 2.64 | 101.4 | Apr. | . 092 | .10 |  | . 52 | . 81 |  | 2.07 |  | 109.2 |
| Sept. | . 155 | . 16 | 1.09 | 2.65 | 101.3 | May. | . 082 | .11 |  | . 44 | . 72 |  | 2.04 |  | 109.7 |
| Oct. | . 132 | . 13 | 1.12 | 2.68 | 100.9 | June. | . 089 | . 12 |  | . 38 | . 68 |  | 2.01 |  | 110.1 |
| Nov. | . 095 | . 11 | . 99 | 2.60 | 102.0 | July. | . 097 | . 12 |  | . 37 | . 67 |  | 1.98 |  | 110.5 |
| Dec.. | . 209 | . 12 | 1.04 | 2.59 | 102.1 | Aug. | . 108 | . 13 |  | . 33 | . 62 |  | 2.01 |  | 110.1 |
| 1937-Jan. |  |  |  |  | 102.5 | Sept | .055 .049 | . 10 |  | . 34 | .62 |  | 2.02 1.98 |  | 109.9 |
| Feb. | . 384 | . 15 | 1.22 | 2.54 | 102.7 | Nov. | . 242 | . 28 |  | . 57 | 3.98 |  | 1.95 | 2.34 | 5103.15 |
| Mar. | . 583 | . 38 | 1.44 | 2.66 | 101.2 | Dec. | . 298 | . 33 |  | . 64 | 1.10 |  | 2.06 | 2.47 | 100.52 |
| Apr. | . 696 | . 56 | 1.59 | 2.83 | 99.0 |  |  |  |  |  |  |  |  |  |  |
| May. | . 647 | . 41 | 1.48 | 2.80 | 99.4 | 1942-Jan. | . 214 |  |  | . 47 | 1.05 | 1.86 | 2.10 | 2.48 | 100.35 |
| June | . 561 | . 38 | 1.54 | 2.81 | 99.2 | Feb. | . 250 |  |  | . 44 | 1.02 | 1.89 | 2.17 | 2.48 | 100.44 |
| July | . 492 | . 28 | 1.44 | 2.78 | 99.6 | Mar. | . 212 |  |  | . 44 | 1.02 | 1.85 | 2.10 | 2.46 | 100.80 |
| ${ }^{\text {Aug. }}$ | . 519 | . 29 | 1.45 | 2.78 | 99.6 | Apr. | . 299 |  |  |  | 1.06 | 1.83 | 2.07 | 2.45 | 101.09 |
| Sept. | . 530 | . 31 | 1.50 | 2.82 | 99.1 | May. | . 364 |  |  |  | ${ }_{31}^{1.11}$ | 1.93 | 2.06 | 2.45 | 100.90 |
| Oct. | . 343 | . 20 | 1.42 | 2.82 | 99.1 | June. | . 363 |  |  |  | ${ }^{3} 1.41$ | 1.90 | 2.04 | 2.43 | 101.22 |
| Nov. | . 145 | . 09 | 1.31 | 2.78 | 99.6 | July.. | . 368 |  |  |  | 1.45 | 1.96 | 2.04 | 2.46 | 100.76 |
| Dec. | . 104 | . 11 | 1.27 | 2.73 | 100.3 | Aug. | . 370 |  | . 80 |  | 1.47 | 1.98 | 2.06 | 2.47 | 100.61 |
|  |  |  |  |  |  | Sept. | .370 .372 . |  | . 76 |  | 1.47 1.48 | 1.97 1.98 | 2.08 2.09 | 2.46 2.45 | 100.78 100.82 |
| 1938-Jan. | . 099 | . 10 | 1.13 1.09 | 2.69 2.68 | 100.8 100.9 | Oct.. | . 372 |  | . 75 |  | 1.48 | 1.98 1.98 | 2.09 2.10 | 2.45 2.47 | 100.82 100.58 |
| Mar. | . 074 | . 08 | 1.01 | 2.67 | 101.0 | Dec. | . .363 |  | . 80 |  | 1.48 | 1.98 1.98 | 2.10 | 2.49 | 100.58 100.24 |
| Apr. | . 083 | . 09 | . 94 | 2.66 | 101.2 |  |  |  |  |  |  |  |  |  |  |
| May | . 027 | . 05 | . 77 | 2.56 | 102.5 | 1943-Jan. | . 367 |  | . 76 |  | 1.43 | 1.93 | 2.11 | 2.46 | 100.67 |
| June | . 023 | . 05 | . 67 | 2.58 | 102.2 | Feb.. | . 372 |  | . 73 |  | 1.41 | 1.93 | 2.11 |  | 100.60 |
| July | . 053 | . 07 | . 70 | 2.58 | 102.2 | Mar.. | . 373 |  | . 75 |  | ${ }_{3} 1.40$ | 1.98 | 2.12 | 2.48 | 100.41 |
| Aug. | . 047 | . 06 | . 71 | 2.57 | 102.3 |  | . 373 |  | . 78 |  | ${ }^{3} 1.39$ | 1.99 | 2.05 | 2.48 | 100.36 |
| Sept. | . 096 | . 08 | . 82 | 2.63 | 101.6 | May. | . 373 |  | . 78 |  | 1.36 | 1.95 | 1.96 | 2.46 | 100.68 |
| Oct. | . 023 | . 05 | . 68 | 2.55 | 102.6 | June. | . 374 |  | . 70 |  | 1.32 | 1.93 | 1.91 | 2.45 | 100.79 |
| Nov. | . 024 | . 04 | . 71 | 2.56 | 102.5 | July | . 374 |  | . 68 |  | 1.30 | 1.92 | 1.91 | 2.45 | 100.75 |
| Dec. | . 007 | . 03 | . 67 | 2.56 | 102.5 | Aug. | . 375 |  | . 75 |  | 1.29 | 1.95 | 1.92 | 2.46 | 100.53 |
|  |  |  |  |  |  | Sept. | . 375 |  | . 77 |  | 1.31 | 1.97 | 1.90 | 2.48 | 100.35 |
| 1939-Jan. | . 002 | . 03 | . 65 | 2.54 | 102.7 | Oct.. | . 375 |  | . 78 |  | 1.31 | 1.98 | 1.90 | 2.48 | 100.39 |
| Feb. | . 004 | . 03 | . 63 | 2.51 | 103.1 | Nov. | . 375 |  | . 77 |  | 1.29 | 2.00 | 1.94 | 2.48 | 100.24 |
| Mar. | . 005 | . 03 | . 51 | 2.43 | 104.2 | Dec.. | . 375 |  | . 77 |  | 1.30 | 2.00 | 1.95 | 2.49 | 100.19 |
|  | . 019 | . 03 | . 50 | 2.38 | 104.9 |  |  |  |  |  |  |  |  |  |  |
| May | . 006 | . 03 | . 42 | 2.27 | 106.4 | 1944-Jan. | . 374 |  | . 78 |  | 1.30 | 1.99 | 1.95 | 2.49 | 100.18 |
| June | . 006 | . 03 | . 39 | 2.22 | 107.1 | Feb. | . 375 |  | . 78 |  | 1.32 | 1.96 | 1.93 | 2.49 | 100.14 |
| July | . 017 | . 04 | . 45 | 2.23 | 107.0 | Mar. | . 375 |  | . 80 |  | 1.36 | 1.95 | 1.91 | 2.48 | 100.26 |
| Aug. | . 058 | . 05 | . 48 | 2.27 | 106.4 | Apr.. | . 375 |  | . 78 |  | 1.36 | 1.95 | 1.94 | 2.48 | 100.26 |
| Sept. | . 101 | . 14 | 1.07 | 2.67 | 101.0 | May. | . 375 |  | . 77 |  | 1.35 | 1.95 | 1.94 | 2.49 | 100.19 |
| Oct. | . 0218 | . 05 | . 77 | 2.60 | 102.0 |  | .375 .375 . |  | . 77 |  |  | 1.95 | 1.91 | 2.49 | 100.16 |
| Nov. | . 018 | . 05 | . 64 | 2.46 | 103.8 | July. | . 375 |  | . 77 |  | 1.31 | 1.95 | 1.89 | 2.49 | 100.19 |
| De | . 010 | . 04 | . 51 | 2.35 | 105.3 | Aug. | . 375 |  | . 76 |  | 1.30 | 1.93 | 1.90 | 2.48 | 100.35 |
| 1940-Jan. | ${ }^{6}$ ) | . 01 | . 47 | 2.30 | 106.0 | Sept. | . 375 |  | . 79 |  | 1.31 1.35 | 1.92 1.93 | 1.93 1.93 | 2.47 2.48 | 100.40 100.29 |
| Feb. | . 604 | . 02 | . 46 | 2.32 | 105.7 |  | . 375 |  | . 81 |  | 1.34 | 1.92 | 1.90 | 2.48 | 100.26 |
| Mar. | ${ }^{(6)}$ | . 02 | . 42 | 2.26 | 106.6 | Dec. | . 375 |  | . 80 |  | 1.35 | 1.93 | 1.87 | 2.48 | 100.34 |
| Apr. | . 003 | . 02 | . 45 | 2.26 | 106.6 |  |  |  |  |  |  |  |  |  |  |
| May. | . 042 | . 06 | . 65 | 2.39 | 104.8 | 1945-Jan. | $.375$ |  | . 78 |  | 1.31 | 1.89 | 1.81 | 2.44 | 100.97 |
| June. | . 071 | . 10 | . 76 | 2.40 2.30 | 104.6 | $\begin{aligned} & \text { Feb. } \\ & \text { Mar. } \end{aligned}$ | . 375 |  | .77 |  | 1.22 1.18 | 1.77 1.70 | 1.75 1.70 | 2.38 2.40 | 101.81 101.56 |
| Aug. | . 019 | . 04 | . 58 | 2.31 | 105.9 | Apr. | . 375 |  | . 77 |  | 1.14 | 1.62 | 1.68 | 2.39 | 101.68 |
| Sept. | . 021 | t.05 | . 48 | 2.25 | 106.7 |  |  |  |  |  |  |  |  |  |  |

For footnotes see end of table.

Averages of daily figures, except where otherwise indicated


For footnotes see end of table.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Week ending} \& \multicolumn{4}{|c|}{Yields} \& \multirow{4}{*}{Price of long$\underset{\text { bonds }}{ }{ }^{\text {term }}$} \& \multirow{4}{*}{Week ending} \& \multicolumn{5}{|c|}{Yields} \& \multirow{4}{*}{Price of
long-
term
bonds ${ }^{5}$} <br>
\hline \& \multicolumn{2}{|r|}{Bills ${ }^{1}$} \& Notes \& Bonds \& \& \& \multicolumn{3}{|c|}{Bills ${ }^{1}$} \& Notes \& Bonds \& <br>
\hline \& New issue offered within week \& Dealers' quotations \& 3 to 5 years \& 15 years and over
$\qquad$ \& \& \& \multicolumn{2}{|l|}{New issue offered within week} \& Dealers'
quotations \& $$
\begin{aligned}
& 3 \text { to } 5 \\
& \text { years }
\end{aligned}
$$ \& 15 years and over \& <br>
\hline \& $\frac{\text { week }}{9 \text { months }}$ \& $\frac{\text { tions }}{3 \text { months }}$ \& Taxexempt \& Partially taxexempt \& \& \& 3 months \& 9 months \& 3 months \& Taxexempt \& Partially taxexempt \& <br>
\hline 1936 \& \& \& \& \& \& 1937 \& \& \& \& \& \& <br>
\hline July ${ }_{11}$. \& . 067 \& . 16 \& 1.17 \& 2.69
2.67 \& 100.8 \& Oct. ${ }_{9}^{2}$ \& \& .436
.429 \& . 19 \& 1.45 \& 2.82 \& 99.1 <br>
\hline 18. \& . 115 \& . 15 \& 1.14
1.18 \& 2.67
2.68 \& 101.0
100.9 \& 16. \& \& .429
.362 \& . 20 \& 1.41
1.42 \& 2.82
2.82 \& 99.1 <br>
\hline 25. \& . 224 \& . 15 \& 1.19 \& 2.68 \& 100.9 \& 23. \& \& ${ }_{8}^{8.261}$ \& . 22 \& 1.46 \& 2.82 \& 99.1 <br>
\hline \multirow[t]{5}{*}{Aug. $\begin{array}{r}1 \\ 8 \\ 15 \\ 22 \\ 29\end{array}$} \& 230 \& . 15 \& 1.16 \& \& \& 30. \& \& ${ }^{8} .226$ \& . 17 \& 1.41 \& 2.81 \& 99.2 <br>
\hline \& . 213 \& .20 \& 1.14 \& 2.67 \& 101.0 \& Nov. 6. \& \& ${ }^{8} .201$ \& . 11 \& 1.34 \& 2.79 \& 99.5 <br>
\hline \& . 194 \& . 20 \& 1.13 \& 2.65 \& 101.3 \& Nov. 13. \& \& ${ }_{8}^{8.143}$ \& . 08 \& 1.32 \& 2.80 \& 99.4 <br>
\hline \& . 170 \& . 20 \& 1.12 \& 2.63 \& 101.6 \& 20. \& \& ${ }_{8}^{8.117}$ \& . 08 \& 1.28 \& 2.78 \& 99.6 <br>
\hline \& . 149 \& . 20 \& 1.09 \& 2.62 \& 101.7 \& 27. \& \& ${ }^{8} .119$ \& . 09 \& 1.30 \& 2.76 \& 99.9 <br>
\hline Sept. 5 \& . 130 \& . 16 \& 1.07 \& 2.60 \& 102.0 \& Dec. 4 \& \& 8.129 \& . 11 \& 1.31 \& 2.75 \& 100.0 <br>
\hline 12 \& . 146 \& . 16 \& 1.07 \& 2.61 \& 101.8 \& 11. \& \& ${ }^{8} .124$ \& . 12 \& 1.27 \& 2.74 \& 100.1 <br>
\hline 19 \& . 156 \& . 16 \& 1.09 \& 2.66 \& 101.2 \& 13. \& . 102 \& \& . 11 \& 1.28 \& 2.73 \& 100.3 <br>
\hline 26. \& . 186 \& . 16 \& 1.12 \& 2.68 \& 100.9 \& \& . 101 \& \& . 09 \& 1.26 \& 2.71 \& 100.5 <br>
\hline \multirow[t]{5}{*}{Oct. $\begin{array}{r}3 \\ 10 \\ 17 \\ 24 \\ 31\end{array}$} \& . 162 \& . 18 \& 1.12 \& 2.68 \& 100.9 \& 1938 \& \& \& \& \& \& <br>
\hline \& . 141 \& . 16 \& 1.11 \& 2.68 \& 100.9 \& Jan. 1. \& . 065 \& \& . 11 \& 1.22 \& 2.71 \& 100.5 <br>
\hline \& . 124 \& . 12 \& 1.12 \& 2.68 \& 100.9 \& 8. \& . 097 \& \& . 11 \& 1.18 \& 2.70 \& 100.7 <br>
\hline \& . 120 \& . 12 \& 1.12 \& 2.68 \& 100.9 \& \& . 111 \& \& . 11 \& 1.12 \& 2.69 \& 100.8 <br>
\hline \& . 115 \& . 10 \& 1.13 \& 2.69 \& 100.8 \& \& . 103 \& \& . 10 \& 1.08 \& 2.67 \& 101.0 <br>
\hline \multirow[t]{4}{*}{Nov. $\begin{array}{r}7 \\ 14 \\ 21 \\ 28\end{array}$} \& . 106 \& . 11 \& 1.07 \& 2.65 \& 101.3 \& \& . 084 \& \& . 10 \& 1.14 \& 2.70 \& 100.7 <br>
\hline \& . 101 \& . 11 \& 1.01 \& 2.61 \& 101.8 \& Feb. 5. \& . 080 \& \& . 07 \& 1.12 \& 2.69 \& 100.8 <br>
\hline \& . 084 \& . 11 \& . 96 \& 2.58 \& 102.2 \& 12. \& . 078 \& \& . 08 \& 1.13 \& 2.69 \& 100.8 <br>
\hline \& . 088 \& . 11 \& . 95 \& 2.58 \& 102.2 \& 19. \& . 092 \& \& . 08 \& 1.08
1.05 \& 2.68
2.66 \& 100.9
101.2 <br>
\hline \multirow[t]{4}{*}{Dec. $\begin{array}{r}5 \\ 12 \\ 19 \\ 26\end{array}$} \& . 092 \& . 10 \& . 94 \& 2.59 \& 102.1 \& \& \& \& \& \& \& <br>
\hline \& . 117 \& . 10 \& . 94 \& 2.58 \& 102.2 \& Mar. 5. \& . 073 \& \& . 07 \& 1.00 \& 2.65 \& 101.3 <br>
\hline \& . 225 \& . 10 \& 1.07 \& 2.60 \& 102.0 \& 12... \& . 070 \& $\ldots$ \& . 07 \& . 98 \& 2.66 \& 101.2 <br>
\hline \& . 294 \& . 15 \& 1.15 \& 2.61 \& 101.8 \& 19. \& . 0687 \& .......... \& . 07 \& 1.03
1.01 \& 2.69
2.68 \& 100.8
100.9 <br>
\hline 1937 \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \multirow[t]{5}{*}{Jan. $\begin{array}{r}2 \ldots \\ 9 \ldots \\ \\ 16 \ldots \\ \\ \\ \\ \\ \\ \\ \hline 10 .\end{array}$} \& . 316 \& . 18 \& 1.13 \& 2.57 \& 102.3 \& Apr. 2. \& . 139 \& \& . 11 \& 1.06 \& 2.71 \& 100.5 <br>
\hline \& . 333 \& . 18 \& 1.17 \& 2.55 \& 102.6 \& 9. \& . 146 \& \& . 14 \& 1.07 \& 2.71 \& 100.5 <br>
\hline \& . 345 \& . 18 \& 1.19 \& 2.55 \& 102.6 \& 16. \& . 061 \& \& . 13 \& 1.01 \& 2.69 \& 100.8 <br>
\hline \& . 361 \& .15 \& 1.19 \& 2.56 \& 102.5 \& 23. \& . 037 \& \& . 05 \& . 82 \& 2.62 \& 101.7 <br>
\hline \& . 401 \& . 15 \& 1.20 \& 2.56 \& 102.5 \& \& . 033 \& $\ldots$ \& . 04 \& . 83 \& 2.60 \& 102.0 <br>
\hline \multirow[t]{4}{*}{Feb. $\begin{array}{r}6 \\ 13 \\ 20 \\ 27\end{array}$} \& . 373 \& . 16 \& 1.19 \& 2.55 \& 102.6 \& May 7.. \& . 029 \& \& . 06 \& . 82 \& 2.57 \& 102.3 <br>
\hline \& . 373 \& . 15 \& 1.20 \& 2.55 \& 102.6 \& 14... \& . 027 \& \& . 06 \& . 79 \& 2.56 \& 102.5 <br>
\hline \& . 386 \& . 15 \& 1.24 \& 2.55 \& 102.6 \& 21. \& . 025 \& \& . 05 \& . 75 \& 2.56 \& 102.5 <br>
\hline \& . 402 \& . 15 \& 1.26 \& 2.53 \& 102.9 \& \& . 025 \& \& . 04 \& . 72 \& 2.57 \& 102.3 <br>
\hline \multirow[t]{4}{*}{Mar. $\begin{array}{r}6 \\ 13 \\ 20 \\ 27\end{array}$} \& . 454 \& . 25 \& 1.30 \& 2.54 \& 102.7 \& June 4.. \& . 040 \& \& . 05 \& . 67 \& 2.55 \& 102.6 <br>
\hline \& . 525 \& . 25 \& 1.40 \& 2.59 \& 102.1 \& 11. \& . 027 \& ..... \& . 05 \& . 65 \& 2.57 \& 102.3 <br>
\hline \& . 711 \& . 37 \& 1.50 \& 2.68 \& 100.9 \& 18. \& . 016 \& \& . 05 \& . 66 \& 2.59 \& 102.1 <br>
\hline \& . 643 \& . 55 \& 1.50 \& 2.77 \& 99.7 \& 25. \& . 011 \& \& . 04 \& . 68 \& 2.60 \& 102.0 <br>
\hline \multirow[t]{5}{*}{Apr. $\begin{array}{r}3 \\ 10 \\ 17 \\ 24\end{array}$} \& . 661 \& . 58 \& 1.57 \& 2.83 \& 99.0 \& July 2. \& . 023 \& \& . 04 \& . 68 \& 2.60 \& 102.0 <br>
\hline \& . 667 \& . 65 \& 1.65 \& 2.84 \& 98.8 \& 9. \& . 038 \& \& . 06 \& . 69 \& 2.58 \& 102.2 <br>
\hline \& . 701 \& . 60 \& 1.60 \& 2.81 \& 99.2 \& 16. \& . 055 \& \& . 06 \& . 69 \& 2.58 \& 102.2 <br>
\hline \& . 715 \& . 48 \& 1.54 \& 2.82 \& 99.1 \& 32. \& . 059 \& \& . 07 \& . 72 \& 2.58
2.58 \& 102.2
102.2 <br>
\hline \& . 738 \& . 45 \& 1.52 \& 2.83 \& 99.0 \& 30. \& \& \& . 07 \& \& 2.58 \& 102.2 <br>
\hline \multirow[t]{4}{*}{May

8
8
15
22

29} \& . 723 \& . 47 \& 1.49 \& 2.79 \& 99.5 \& Aug. 6..... \& . 044 \& \& . 07 \& . 70 \& 2.57 \& 102.3 <br>
\hline \& . 685 \& . 42 \& 1.48 \& 2.81 \& 99.2 \& 13...... \& . 047 \& \& . 06 \& . 71 \& 2.56 \& 102.5 <br>
\hline \& . 617 \& . 38 \& 1.47 \& 2.81 \& 99.2
99.5 \& 27. \& . 048 \& \& . 06 \& . 71 \& 2.56 \& 102.5 <br>
\hline \& . 562 \& . 35 \& 1.46 \& 2.79 \& 99.5 \& \& . 047 \& \& . 06 \& . 72 \& 2.56 \& 102.5 <br>
\hline \multirow[t]{4}{*}{June $\begin{array}{r}5 \\ 5 \\ 12 \\ 19 \\ 26 . \\ \\ \end{array}$} \& . 545 \& . 35 \& 1.49 \& 2.80 \& 99.4 \& Sept. 3... \& . 049 \& ....... \& . 06 \& . 74 \& 2.59 \& 102.1 <br>
\hline \& . 572 \& . 36 \& 1.52 \& 2.81 \& 99.2 \& 10... \& . 103 \& \& . 06 \& . 74 \& 2.59 \& 102.1 <br>
\hline \& . 578 \& . 35 \& 1.56 \& ${ }_{2}^{2.82}$ \& 99.1 \& $17 . .$. \& . 106 \& \& . 09 \& . 87 \& 2.66 \& 101.2 <br>
\hline \& . 619 \& . 35 \& 1.57 \& 2.82 \& 99.1 \& 24. \& . 142 \& $\ldots$ \& . 08 \& . 85 \& 2.64 \& 101.4 <br>
\hline \multirow[t]{5}{*}{July

10
10

24

31} \& . 490 \& . 34 \& 1.55 \& 2.82 \& 99.1 \& Oct. 1. .... \& . 032 \& \& . 10 \& . 85 \& 2.64 \& 101.4 <br>
\hline \& . 514 \& . 30 \& 1.50 \& 2.79 \& 99.5 \& 8. \& . 022 \& \& . 05 \& . 67 \& 2.56 \& 102.5 <br>
\hline \& . 502 \& . 30 \& 1.45 \& 2.79 \& - 99.5 \& 15. \& . 018 \& \& . 05 \& . 66 \& 2.55 \& 102.6 <br>
\hline \& . 485 \& . 27 \& 1.41 \& 2.77 \& 99.7 \& 22. \& . 026 \& \& . 04 \& . 67 \& 2.54 \& 102.7 <br>
\hline \& . 467 \& . 24 \& 1.38 \& 2.75 \& 100.0 \& 29. \& . 027 \& \& . 04 \& . 69 \& 2.54 \& 102.7 <br>
\hline \multirow[t]{4}{*}{Aug. $\begin{gathered}7 . \\ 14 . \\ \\ 21 . \\ 28 .\end{gathered}$} \& . 478 \& . 26 \& 1.38 \& 2.75 \& 100.0 \& Nov, 5. \& . 022 \& \& . 04 \& . 69 \& 2.55 \& 102.6 <br>
\hline \& . 459 \& . 25 \& 1.39 \& 2.76 \& 99.9 \& 12. \& . 027 \& \& . 04 \& . 71 \& 2.55 \& 102.6 <br>
\hline \& . 524 \& . 26 \& 1.44 \& 2.79 \& 99.5 \& 19. \& . 026 \& \& . 04 \& . 73 \& 2.57 \& 102.3 <br>
\hline \& . 615 \& . 34 \& 1.53 \& 2.83 \& 99.0 \& 26. \& . 021 \& \& . 04 \& . 72 \& 2.57 \& 102.3 <br>
\hline \multirow[t]{5}{*}{Sept. 41} \& . 711 \& .45 \& 1.54 \& 2.84 \& 98.8 \& Dec. 3...... \& . 017 \& \& . 04 \& . 68 \& 2.58 \& 102.2 <br>
\hline \& . 584 \& . 45 \& 1.57 \& 2.84 \& 98.8 \& 10 \& . 013 \& \& . 03 \& . 65 \& 2.56 \& 102.5 <br>
\hline \& . 441 \& . 29 \& 1.47 \& 2.81 \& 99.2 \& $17 . \ldots \ldots$ \& . 006 \& \& . 03 \& . 69 \& 2.56 \& 102.5 <br>
\hline \& . 384 \& . 22 \& 1.46 \& 2.81 \& 99.2 \& 24......
$31 . . . . .$. \& ${ }^{(6)}$ \& .......... \& . 02 \& . 69 \& 2.55
2.55 \& 102.6 <br>
\hline \& \& \& \& \& \& 31....... \& ${ }^{6}$ ) \& . $\cdot . . . .$. \& . 02 \& . 66 \& 2.55 \& 102.6 <br>
\hline
\end{tabular}

For footnotes see end of table.
U. S. GOVERNMENT SECURITY YIELDS AND PRICES-Continued

Weekly Figures-Coninued

| Week ending | Yields |  |  |  | Price of longterm bonds ${ }^{5}$ | Week ending | Yields |  |  |  |  | Price of longterm bonds ${ }^{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bills ${ }^{1}$ |  | Notes | Bonds <br> 15 years <br> and over |  |  | Bills ${ }^{1}$ |  | Notes |  | Bonds |  |
|  | New issue offered | Dealers' | 3 to 5 years |  |  |  | New issue offered | Dealers' | 3 to 5 years |  | 15 years and over |  |
|  | week | tions |  | Partially |  |  | we | tions | Taxexempt | Taxable ${ }^{3}$ | Partially taxexempt |  |
|  | 3 months | 3 months |  | exempt |  |  | 3 months | 3 months |  |  |  |  |
| 1939 |  |  |  |  |  | 1940 |  |  |  |  |  |  |
| Jan. 7. | $\left({ }^{6}\right)$ | . 03 | . 68 | 2.54 | 102.7 | Mar. 2. | . 000 | . 02 | . 43 | ......... | 2.33 | 105.6 |
| 14. | . 001 | . 03 | . 67 | 2.54 | 102.7 | 9. | ${ }^{6}$ ) | . 02 | . 42 | ......... | 2.28 | 106.3 |
| 21. | . 007 | . 03 | . 63 | 2.52 | 103.0 | 16. | (6) | . 02 | . 42 |  | 2.25 | 106.7 |
| 28 | . 002 | . 03 | . 64 | 2.55 | 102.6 | 23. | $\left.{ }^{6}\right)$ | . 02 | . 43 |  | 2.26 | 106.6 |
|  |  |  |  |  |  | 30. | . 000 | . 02 | . 41 |  | 2.24 | 106.8 |
| Feb. 4 | .004 .005 | . 03 | . 63 | 2.52 | 103.0 103.0 | Apr. 6 | . 000 | . 02 | . 39 |  | 2.21 | 107.2 |
| 18 | . 004 | . 03 | . 63 | 2.50 | 103.3 | Apr 13 | . 001 | . 02 | . 45 |  | 2.26 | 106.6 |
| 25 | . 004 | . 03 | . 63 | 2.50 | 103.3 | 20. | . 004 | . 02 | . 48 |  | 2.29 | 106.1 |
|  |  |  |  |  |  | 27 | . 007 | . 02 | . 49 |  | 2.29 | 106.1 |
| Mar. ${ }_{11}$ | .000 .002 | . 03 | .56 .49 | 2.48 | 103.5 | May 4. | . 008 | . 02 | . 45 |  | 2.26 | 106.6 |
| 11 | . 002 | . 03 | . 49 | 2.44 | 104.1 | May $\begin{array}{rrr}4 . . \\ & 11 .\end{array}$ | . 016 | . 03 | . 48 |  | 2.29 | 106.1 |
| 18. | . 003 | . 03 | . 53 | 2.43 2.43 | 104.2 104.2 | 18....... | . 032 | . 06 | . 70 |  | 2.44 | 104.1 |
| 25 | . 003 | . 03 | . 52 | 2.43 | 104.2 | 25. | . 067 | . 08 | . 77 |  | 2.47 | 103.7 |
| Apr. 1. | . 016 | . 03 | . 49 | 2.39 | 104.8 | June 1. | . 089 | . 10 | . 83 |  | 2.49 | 103.4 |
| 8 | . 025 | . 03 | . 49 | 2.39 | 104.8 | June 8. | . 118 | .11 | . 84 |  | 2.49 | 103.4 |
| 15 | . 023 | . 03 | . 51 | 2.41 | 104.5 | 15. | . 095 | . 12 | . 80 |  | 2.43 | 104.2 |
| 22. | . 016 | . 03 | . 50 | 2.38 | 104.9 | 22 | . 046 | . 09 | . 72 |  | 2.35 | 105.3 |
| 29..... | . 012 | . 03 | . 48 | 2.36 | 105.2 | 29 | . 024 | . 08 | . 67 |  | 2.33 | 105.6 |
| May 6..... | . 009 | . 03 | . 47 | 2.34 | 105.4 | July 6 | . 017 | . 08 | . 61 |  | 2.31 | 105.9 |
| $13 \ldots \ldots$ | . 005 | . 03 | . 45 | 2.28 | 106.3 | July | . 008 | . 05 | . 56 |  | 2.31 | 105.9 |
| 20. | . 005 | . 03 | . 40 | 2.25 | 106.7 | 20. | . 006 | . 04 | . 56 |  | 2.30 | 106.0 |
| 27..... | . 004 | . 03 | . 40 | 2.24 | 106.8 | 27. | . 004 | . 04 | . 57 |  | 2.31 | 105.9 |
| June 3... | . 004 | . 03 | . 37 | 2.21 | 107.2 | Aug. 3. | . 004 | . 04 | . 58 |  | 2.30 | 106.0 |
| 10.. | . 004 | . 03 | . 36 | 2.20 | 107.4 | 10. | . 007 | . 04 | . 59 |  | 2.31 | 105.9 |
| 17. | . 003 | . 03 | . 39 | 2.23 | 107.0 | 17 | . 021 | . 04 | . 60 |  | 2.34 | 105.4 |
| 24. | . 005 | . 03 | . 39 | 2.23 | 107.0 | 24 | . 028 | . 05 | . 58 |  | 2.31 | 105.9 |
|  |  |  |  |  |  | 31. | . 036 | . 05 | . 54 |  | 2.30 | 106.0 |
| July 1..... | . 014 | . 03 | . 43 | 2.25 2.25 | 106.7 | Sept. | . 038 | . 05 | . 50 |  | 2.27 | 106.4 |
| 15. | . 015 | . 04 | . 45 | 2.22 | 107.1 | Sept. 14 | . 032 | . 05 | . 50 |  | 2.27 | 106.4 |
| 22. | . 019 | . 04 | . 44 | 2.23 | 107.0 | 21 | . 013 | . 04 | . 50 |  | 2.24 | 106.8 |
| 29 | . 022 | . 04 | . 43 | 2.21 | 107.2 | 28 | . 000 | . 04 | . 45 |  | 2.22 | 107.1 |
| Aug. 5. | . 032 | . 04 | . 42 | 2.21 | 107.2 | Oct. 5 | (6) | . 04 | . 45 |  | 2.21 | 107.2 |
| 12, | . 032 | . 04 | . 43 | 2.24 | 106.8 | 12 | (6) | . 02 | . 45 |  | 2.22 | 107.1 |
| 19. | . 042 | . 04 | . 43 | 2.24 | 106.8 | 19. | (6) | . 02 | . 43 |  | 2.22 | 107.1 |
| 26. | . 076 | . 06 | . 53 | 2.34 | 105.4 | 26. | (6) | . 02 | . 41 |  | 2.21 | 107.2 |
| Sept. 2 | . 108 | . 09 | . 68 | 2.38 | 104.9 | Nov. 2 | . 002 | . 02 | . 40 |  | 2.20 | 107.4 |
| 9 | . 159 | . 20 | 1.18 | 2.59 | 102.1 | 9 | . 003 | . 02 | . 35 |  | 2.12 | 108.5 |
| 16. | . 125 | . 17 | 1.12 | 2.66 | 101.2 | 16.... | . 003 | . 02 | . 32 |  | 2.08 | 109.1 |
| 23. | . 082 | . 13 | 1.09 | 2.74 | 100.1 | 23 | . 004 | . 02 | . 32 |  | 2.07 | 109.2 |
| 30.... | . 036 | . 08 | . 99 | 2.74 | 100.1 | 30 | . 002 | . 02 | . 34 | . . . . . | 2.06 | 109.4 |
| Oct. 7 | . 022 | . 05 | . 95 | 2.72 | 100.4 | Dec. 7 | . 001 | . 02 | . 34 |  | 2.05 | 109.5 |
| 14 | . 033 | . 05 | . 86 | 2.66 | 101.2 | 14 | (6) | . 02 | . 33 |  | 1.99 | 110.4 |
| 21 | . 027 | . 05 | . 70 | 2.54 | 102.7 | 21. | ( ${ }^{6}$ ) | . 02 | . 37 | . 65 | 2.02 | 109.9 |
| 28. | . 028 | . 05 | . 65 | 2.51 | 103.1 | 28. | $\left({ }^{6}\right)$ | . 02 | . 37 | . 65 | 2.01 | 110.1 |
| Nov. 4...... | . 017 | . 05 | . 69 | 2.52 | 103.0 | 1941 |  |  |  |  |  |  |
| 11. | . 020 | . 05 | . 68 | 2.51 | 103.1 | Jan. 4....... | $\left({ }^{6}\right.$ ) | . 02 | . 40 | . 69 | 2.04 | 109.7 |
| 18. | . 018 | . 05 | . 63 | 2.47 | 103.7 | 11...... | ${ }^{6}$ ) | . 02 | . 43 | . 75 | 2.09 | 108.9 |
| 25. | . 015 | . 05 | . 60 | 2.40 | 104.6 | 18. | (6) | . 02 | . 41 | . 75 | 2.11 | 108.7 |
|  |  |  |  |  |  | $25 \ldots \ldots$. | (6) | . 02 | . 43 | . 76 | 2.15 | 108.1 |
| Dec. $2 \ldots .$. | . 016 | . 05 | . 60 | 2.38 | 104.9 |  |  |  |  |  |  |  |
| 9. | . 019 | . 05 | . 56 | 2.40 | 104.6 | Feb. 1...... | ${ }^{6}$ ) | . 02 | . 47 | . 79 | 2.17 | 107.8 |
| 16. | . 018 | . 04 | . 50 | 2.37 | 105.0 | 8...... | . 000 | . 02 | . 54 | . 80 | 2.21 | 107.2 |
| 23. | . 097 | . 04 | . 49 | 2.32 | 105.7 | 15..... | . 007 | . 02 | . 60 | . 82 | 2.23 | 107.0 |
| 30. | $\left({ }^{6}\right)$ | . 04 | .47 | 2.30 | 106.0 | 22...... | . 043 | . 03 | . 58 | . 81 | 2.24 | 106.8 |
| 1940 |  |  |  |  |  | Mar. 1. | . 086 | . 09 | . 48 | . 81 | 2.18 | 107.7 |
| Jan. 6..... | $\binom{6}{$ 6 } | . 00 | . 44 | 2.28 | 106.3 | 8...... | . 120 | .12 | . 52 | . 86 | 2.17 | 107.8 |
| 13..... | ${ }^{6}$ ) | . 00 | . 46 | 2.28 | 106.3 | 15...... | . 117 | . 14 | . 50 | . 84 | 2.11 | 108.7 |
| 20. | . 001 | . 02 | . 49 | 2.32 | 105.7 | 22. | . 065 | . 11 | . 49 | . 83 | 2.08 | 109.1 |
| 27. | . 004 | . 02 | . 48 | 2.31 | 105.9 | 29 | . 055 | . 08 | . 50 | . 84 | 2.10 | 108.8 |
| Feb. 3..... | . 001 | . 02 | . 48 | 2.33 | 105.6 | Apr. 5...... | . 079 | . 08 | . 52 | . 86 | 2.12 | 108.5 |
| 10...... | . 005 | . 02 | . 47 | 2.32 | 105.7 | 12..... | . 093 | . 10 | . 54 | . 86 | 2.13 | 108.4 |
| 17..... | . 006 | . 02 | . 46 | 2.31 | 105.9 | 19....... | . 097 | . 11 | . 55 | . 82 | 2.08 | 109.1 |
| $24 \ldots \ldots$ | . 005 | .02- | .46 | 2.32 | 105.7 | 26...... | . 097 | . 12 | . 51 | . 77 | 2.02 | 109.9 |

For footnotes see end of table.
U. S. GOVERNMENT SECURITY YIELDS AND PRICES-Continued

Weekly Figures-Continued

| Week ending | Yields |  |  |  |  |  |  | Price oflong-termbonds | Week ending | Yields |  |  |  |  |  | Price oflong.termbonds |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bills ${ }^{1}$ |  | Notes |  | Bonds |  |  |  |  | Bills ${ }^{1}$ | Certificates | Notes | Bonds |  |  |  |
|  | New issue offered within week | Dealers' quotations | $\begin{aligned} & 3 \text { to } 5 \\ & \text { years } \end{aligned}$ |  | $\begin{aligned} & 7 \text { to } 9 \\ & \text { years } \end{aligned}$ | 15 years and over |  |  |  | New issue offered within week |  | $\begin{aligned} & 3 \text { to } 5 \\ & \text { years } \end{aligned}$ | $\begin{gathered} 7 \text { to } 9 \\ \text { years } \end{gathered}$ |  |  |  |
|  | $\underset{\mid c}{3} \text { months }$ | $\begin{gathered} 3 \\ \text { months } \end{gathered}$ | $\begin{gathered} \text { Tax- } \\ \text { ex- } \\ \text { empt } \end{gathered}$ | $\begin{aligned} & \operatorname{Tax}^{-} \\ & \mathbf{a b l e}^{3} \end{aligned}$ | Taxable | $\left\|\begin{array}{c} \text { Par- } \\ \text { tially } \\ \text { tax- } \\ \text { ex- } \\ \text { empt } \end{array}\right\|$ | $\begin{aligned} & \text { Tax- } \\ & \text { able } \end{aligned}$ |  |  | $\underset{\text { months }}{3}$ | $\left\lvert\, \begin{gathered} 9 \text { to } 12 \\ \text { months } \end{gathered}\right.$ | $\operatorname{Tax}_{\operatorname{Tax}^{3}}$ | Taxable | Partially tax-exempt | Taxable |  |
| $\begin{gathered} 1941 \\ \text { May } \end{gathered}$ | . 096 | . 12 | . 49 | . 74 |  | 2.02 |  | 109.9 | ${ }_{\text {July }}^{1942} 4$. | . 365 |  | 1.42 | 1.91 | 2.04 | 2.44 | 101.06 |
|  | . 069 | . 12 | . 47 | . 73 |  | 2.04 |  | 109.7 | Juy 11. | . 365 |  | 1.44 | 1.95 | 2.04 | 2.46 | 100.70 |
| 17 | . 070 | . 10 | . 44 | . 73 |  | 2.04 |  | 109.7 | 18. | . 368 |  | 1.46 | 1.97 | 2.04 | 2.46 | 100.76 |
| 24 | . 069 | .10 | . 41 | . 72 |  | 2.06 |  | 109.4 | 25. | . 370 |  | 1.46 | 1.97 | 2.04 | 2.46 | 100.75 |
| 31 | . 107 | . 10 | . 41 | . 71 |  | 2.02 |  | 109.9 |  |  |  |  |  |  |  |  |
| June 7 | . 100 | . 13 | . 38 | . 70 |  | 2.03 |  | 109.8 | Aug. ${ }_{8}^{1 .}$ | .372 <br> .372 |  | 1.47 1.49 | 1.98 1.98 | 2.04 | 2.46 2.48 | 100.66 <br> 100.46 |
| Jun 14 | . 103 | . 13 | . 37 | . 67 |  | 2.02 |  | 109.9 | 15. | . 372 |  | 1.48 | 1.98 | 2.06 | 2.48 | 100.48 |
| 21 | . 066 | . 12 | . 40 | . 68 |  | 2.02 |  | 109.9 | 22. | . 369 | . 83 | 1.47 | 1.98 | 2.06 | 2.47 | 100.68 |
| 28 | . 086 | . 10 | . 39 | . 68 |  | 1.99 |  | 110.4 | 29. | . 367 | . 78 | 1.46 | 1.97 | 2.06 | 2.46 | 100.79 |
| July 5 | . 097 | . 10 | . 38 | . 67 |  | 1.98 |  | 110.5 | Sept. 5 | 368 | . 76 | 1.46 | 1.97 | 2.07 | 2.46 | 100.80 |
| J 12 | . 097 | . 12 | . 39 | . 68 |  | 1.99 |  | 110.4 | 12. | . 369 | . 77 | 1.47 | 1.96 | 2.07 | 2.46 | 100.79 |
| 19. | . 098 | . 12 | . 37 | . 68 |  | 1.99 |  | 110.4 | 19. | . 370 | . 76 | 1.47 | 1.96 | 2.08 | 2.46 | 100.79 |
| 26. | . 094 | . 12 | . 35 | . 68 |  | 1.98 |  | 110.5 | 26. | . 373 | . 77 | 1.48 | 1.97 | 2.08 | 2.46 | 100.78 |
| Aug. 2 | . 106 | . 12 | . 33 | . 63 |  | 1.97 |  | 110.7 | Oct. 3 | . 369 | . 78 | 1.47 | 1.98 | 2.10 | 2.46 | 100.73 |
| 9 | . 114 | . 12 | . 33 | . 63 |  | 2.01 |  | 110.1 | 10 | . 373 | . 77 | 1.47 | 1.98 | 2.10 | 2.46 | 100.77 |
| 16. | . 116 | . 13 | . 34 | . 64 |  | 2.04 |  | 109.7 | 17 | $\begin{array}{r}.373 \\ .373 \\ \hline\end{array}$ | . 76 | 1.49 1.49 | 1.98 | 2.09 2.09 | 2.45 2.44 | 100.87 100.95 |
| 23. | . 114 | . 13 | . 33 | . 61 |  | 2.02 |  | 109.9 | 24 | . 373 | . 73 | 1.49 | 1.99 | 2.09 2.09 | 2.44 | 100.95 |
|  | . 090 | . 13 | . 32 | . 60 |  | 2.00 |  | 110.2 | 31 | . 373 | . 72 | 1.49 | 1.99 | 2.09 | 2.46 | 100.74 |
| Sept. 6 | . 071 | .11 | . 31 | . 58 |  | 1.99 |  | 110.4 | Nov. 7 | . 373 | . 81 | 1.49 | 1.99 | 2.09 | 2.46 | 100.72 |
| 13 | . 050 | . 10 | . 32 | . 58 |  | 2.01 |  | 110.1 | 14 | . 371 | . 80 | 1.49 | 1.99 | 2.09 | 2.46 | 100.70 |
| 20 | . 037 | . 10 | . 36 | . 63 |  | 2.03 |  | 109.8 | 21. | . 370 | . 80 | 1.49 | 1.98 | 2.09 | 2.47 | 100.63 |
| 27. | . 062 | . 08 | . 38 | . 65 |  | 2.03 |  | 109.8 | 28. | . 368 | . 79 | 1.49 | 1.98 | 2.12 | 2.48 | 100.33 |
| Oct. 4. | . 002 | . 11 | . 38 | . 66 |  | 2.01 |  | 110.1 | Dec. 5... | . 367 | . 79 | 1.49 | 1.98 | 2.13 | 2.49 | 100.26 |
| 11. | . 001 | . 07 | . 39 | . 69 |  | 2.00 |  | 110.2 | 12... | . 364 | . 79 | 1.48 | 1.98 | 2.13 | 2.49 | 100.21 |
| 18 | . 024 | . 06 | . 41 | . 72 |  | 2.00 |  | 110.2 | 19... | . 363 | . 78 | 1.48 | 1.98 | 2.13 | 2.49 | 100.20 |
| 25 | . 067 | . 06 | . 41 | . 73 |  | 1.97 | 2.35 | ${ }^{5} 102.99$ | 26... | . 365 | . 82 | 1.49 | 1.98 | 2.13 | 2.49 | 100.21 |
| Nov. $\frac{1}{8}$ | $\begin{array}{r}.151 \\ . \\ \hline 00\end{array}$ | .15 .25 |  |  |  | 1.93 | 2.34 2.33 | 103.17 <br> 103 <br> 1 |  |  |  |  |  |  |  |  |
| ${ }_{15}^{8}$ | . 200 | . 28 | . 48 | $\begin{array}{r}3.91 \\ .98 \\ \hline\end{array}$ |  | 1.94 | 2.33 | 103.36 103.27 | $\begin{array}{ll}\text { Jan. } & 2 \ldots . \\ \\ 9 \ldots .\end{array}$ | . 357 | .81 | 1.49 1.44 | 1.97 1.94 | 2.13 | 2.48 2.46 | 100.39 100.64 |
| 22 | . 267 | . 30 | . 63 | 1.02 |  | 1.96 | 2.35 | 103.02 | 16. | . 366 | . 76 | 1.43 | 1.93 | 2.11 | 2.46 | 100.69 |
| 29 | . 242 | . 30 | . 60 | 1.02 |  | 1.96 | 2.35 | 102.92 | 23. | . 370 | . 75 | 1.41 | 1.93 | 2.11 | 2.46 | 100.67 |
|  |  |  |  |  |  |  |  |  | 30. | . 369 | . 72 | 1.41 | 1.93 | 2.11 | 2.46 | 100.70 |
| Dec. 6 | . 293 | . 30 | . 61 | 1.06 |  | 1.98 | 2.40 | 102.00 |  |  |  |  |  |  |  |  |
| 13. | 9.295 | . 33 | . 68 | 1.13 |  | 2.08 | 2.50 | 100.08 | Feb. $6 \ldots$ | . 372 | . 73 | 1.39 1.40 | 1.93 1.93 | 2.11 | 2.46 | 100.72 |
| 20 | ${ }_{9}^{9} .295$ | . 35 | . 64 | 1.11 |  | 2.07 | 2.50 | 100.11 | 13... | . 373 | . 75 | 1.40 | 1.93 | 2.11 | 2.46 | 100.67 |
| 27. | ${ }^{9} .310$ | . 35 | . 64 | 1.12 |  | 2.12 | 2.50 | 100.04 | $20 \ldots$ | . 374 | . 72 | 1.42 | 1.94 | 2.11 | 2.47 | 100.50 |
|  |  |  |  |  |  |  |  |  | 27. | . 369 | . 73 | 1.42 | 1.94 | 2.10 | 2.47 | 100.50 |
| $\text { Jan. } \begin{array}{r} 1942 \\ 3 \end{array}$ | ${ }^{9} .304$ |  | . 58 | 1.10 |  | 2.10 | 2.50 | 100.04 | Mar. 6... | . 371 | . 75 | 1.41 | 1.95 | 2.12 | 2.47 | 100.45 |
| Jan. 10 | . 119 |  | . 48 | 1.07 |  | 2.07 | 2.49 | 100.17 | Mar. $13 \ldots$ | . 373 | . 75 | 1.41 | 1.96 | 2.12 | 2.48 | 100.42 |
| 17 | . 196 |  | . 46 | 1.06 | 1.88 | 2.09 | 2.49 | 100.24 | 20... | . 373 | . 75 | ${ }^{3} 1.39$ | 2.01 | 2.12 | 2.48 | 100.42 |
| 24 | . 231 |  | . 46 | 1.04 | 1.86 | 2.11 | 2.47 | 100.51 | 27.... | . 374 | . 74 | 1.39 | 2.01 | 2.12 | 2.48 | 100.37 |
| 31 | . 220 |  | . 46 | 1.02 | 1.84 | 2.13 | 2.47 | 100.58 | Apr. 3.. | . 374 | . 75 | 1.39 | 2.01 | 2.10 | 2.48 | 100.34 |
| Feb. 7 | . 250 |  | . 45 | 1.03 | 1.86 | 2.14 | 2.47 | 100.54 | Apr. $10 .$. | . 373 | . 79 | 1.40 | 2.00 | 2.08 | 2.48 | 100.33 |
| 14. | . 263 |  | . 43 | 1.02 | 1.89 | 2.17 | 2.48 | 100.41 | 17... | . 371 | . 79 | 1.39 | 2.00 | 2.05 | 2.48 | 100.33 |
| 21. | . 266 |  | . 43 | 1.02 | 1.92 | 2.19 | 2.48 | 100.37 | $24 .$. | . 372 | . 77 | 1.38 | 1.98 | 2.03 | 2.48 | 100.39 |
| 28. | . 222 |  | . 44 | 1.02 | 1.91 | 2.18 | 2.48 | 100.45 |  |  |  |  |  |  |  |  |
| Mar. 7 | . 229 |  | . 43 | 1.01 | 1.89 | 2.14 | 2.48 | 100.49 | $\begin{array}{ll}\text { May } & 1 . . . \\ & 8 . . .\end{array}$ | . 373 | . 78 | 1.39 1.39 | 1.99 1.97 | 2.03 1.99 | 2.48 2.47 | 100.43 100.49 |
| 14. | . 19.195 |  | . 44 | 1.03 | $1.86{ }^{\circ}$ | 2.11 | 2.47 | 100,54 | 15... | . 373 | . 80 | 1.38 | 1.96 | 1.96 | 2.46 | 100.65 |
| 21 | ${ }_{10}^{10} .203$ |  |  | 1.03 | 1.84 | 2.09 | 2.46 | 100.80 | $22 \ldots$ | . 373 | . 77 | 1.34 | 1.94 | 1.94 | 2.46 | 100.75 |
| 28 | ${ }^{10} .221$ |  |  | 1.01 | 1.82 | 2.06 | 2.43 | 101.25 | $29 .$. | . 374 | . 74 | 1.33 | 1.92 | 1.93 | 2.45 | 100.86 |
| Apr. 4 | ${ }^{10} .264$ |  |  | 1.03 | 1.82 |  | 2.43 |  | June 5.. | . 374 | . 73 | 1.32 | 1.92 | 1.91 | 2.45 | 100.83 |
| Apr. 11 | . 281 |  |  | 1.05 | 1.81 | 2.06 | 2.43 | 101.32 | 12... | . 374 | . 71 | 1.33 | 1.94 | 1.90 | 2.45 | 100.78 |
| 18. | . 3178 |  |  | 1.04 1.07 | 1.80 1.84 | 2.06 2.07 | 2.44 2.46 | 101.23 100.89 | $19 \ldots$ $26 . \ldots$ | .374 .374 | .72 .67 | 1.33 1.32 | 1.94 1.93 | 1.92 1.92 | 2.45 2.45 | 100.79 100.78 |
| 25. | . 335 |  |  | 1.07 | 1.84 | 2.07 | 2.46 | 100.89 | 26... | . 374 | . 67 | 1.32 | 1.93 | 1.92 | 2.45 | 100.78 |
| May 2. | . 358 |  |  | 1.09 | 1.90 | 2.08 | 2.47 | 100.67 | July 3.... | . 375 | . 68 | 1.29 | 1.91 | 1.90 | 2.46 | 100.78 |
| 9 | . 368 |  |  | 1.11 | 1.95 | 2.07 | 2.47 | 100.63 | J10... | . 374 | . 68 | 1.28 | 1.91 | 1.89 | 2.45 | 100.81 |
| 16. | . 365 |  |  | 1.11 | 1.94 1.93 1 | 2.08 | 2.46 | 100.78 | $17 .$. | . 374 | . 69 | 1.32 | 1.91 | 1.90 | 2.45 | 100.80 |
| 23. | . 365 |  |  | 1.11 | 1.93 1.90 | 2.06 | 2.44 | 101.11 | $24 .$. | . 374 | . 69 | 1.31 | 1.92 | 1.92 | 2.46 | 100.74 |
| 30. | . 365 |  |  | 1.11 | 1.90 | 2.04 | 2.44 | 101.21 | 31.. | . 374 | . 68 | 1.31 | 1.94 | 1.93 | 2.46 | 100.65 |
| June 6. | . 366 |  |  | 1.13 | 1.91 | 2.04 | 2.43 | 101.24 | Aug. 7... | . 374 | . 74 | 1.30 | 1.95 | 1.93 | 2.46 | 100.60 |
| 13 | 11.365 |  |  | ${ }^{3} 1.41$ | 1.90 | 2.04 | 2.43 | 101.30 | 14... | . 375 | . 73 | 1.28 | 1.95 | 1.92 | 2.46 | 100.59 |
| 22 | 11.362 .360 |  |  | 1.41 1.42 | 1.89 1.91 | 2.04 2.05 | 2.43 2.44 | 101.32 101.10 | $21 . .$. | .374 .375 | . 75 | 1.29 1.31 | 1.95 1.95 | 1.93 1.92 | 2.47 2.47 | 100.51 100.47 |
| 27 | . 360 |  |  | 1.42 | 1.91 | 2.05 | 2.44 | 101.10 | 28... | . 375 | . 79 | 1.31 | 1.95 | 1.92 | 2.47 | 100.47 |

For footnotes see end of table.

Weekly Figures-Continued

| Week ending | Yields |  |  |  |  |  | Price of longterm ${ }^{5}$ bonds ${ }^{5}$ | Week ending | Yields |  |  |  |  |  | $\begin{aligned} & \text { Price } \\ & \text { of } \\ & \text { long- } \\ & \text { term } \\ & \text { bonds } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Bills }^{1} \\ \hline \text { New } \\ \text { issue } \\ \text { offered } \\ \text { within } \\ \text { week } \end{gathered}$ | Certificates ${ }^{1}$ | $\begin{gathered} \text { Notes } \\ \hline \\ \begin{array}{l} 3 \text { to } 5 \\ \text { years } \end{array} \end{gathered}$ | Bonds  <br> 7 to 9 <br> years 15 years and <br> over |  |  |  |  | $\frac{\text { Bills }{ }^{1}}{} \frac{\text { New }}{}$ | Certificates ${ }^{1}$ | Notes <br>  <br> 3 to 5 <br> years | Bonds |  |  |  |
|  |  |  |  |  |  |  | $\begin{aligned} & 7 \text { to } 9 \\ & \text { years } \end{aligned}$ |  |  |  |  | 15 years and over |  |  |
|  | $\begin{gathered} 3 \\ \text { months } \end{gathered}$ | $\begin{aligned} & 9 \text { to } 12 \\ & \text { months } \end{aligned}$ | $\begin{aligned} & \text { Tax- } \\ & \text { able } \end{aligned}$ | Taxable | Partially taxexempt | Taxable |  |  | $\stackrel{3}{\text { months }}$ | $9 \text { to } 12$ months | Taxable | Taxable |  | Taxable |  |
| ${ }_{\text {chent }} 1943$ |  |  |  |  |  |  |  |  | July $^{1944} 1 . .$. |  |  |  |  |  |  |  |
| Sept. $\begin{gathered}4 \ldots . . \\ 11 . .\end{gathered}$ | . 375 | . 77 | 1.31 1.32 | 1.97 1.97 | 1.92 1.91 | 2.48 2.48 | 100.40 100.37 | $\begin{array}{ll}\text { July } & 1 \ldots \\ & 8 \ldots \\ & \end{array}$ | . 375 | .79 .78 | 1.34 1.32 | 1.95 1.95 | 1.89 1.89 | 2.49 2.49 | 100.15 100.15 |
| 18.. | . 374 | . 75 | 1.32 | 1.98 | 1.90 | 2.48 | 100.33 | 15. | . 375 | . 78 | 1.31 | 1.95 | 1.88 | 2.49 | 100.19 |
| 25. | . 375 | . 77 | 1.31 | 1.98 | 1.90 | 2.48 | 100.34 | 22. | . 375 | . 77 | 1.31 | 1.95 | 1.89 | 2.49 | 100.23 |
|  |  |  |  |  |  |  |  | 29. | . 375 | . 76 | 1.31 | 1.95 | 1.90 | 2.49 | 100.20 |
| Oct. 2... | . 375 | . 77 | 1.32 | 1.97 | 1.89 | 2.48 | 100.34 |  |  |  |  |  |  |  |  |
| 9... | . 375 | . 76 | 1.31 | 1.97 | 1.89 | 2.47 | 100.47 | Aug. $5 .$. | . 375 | . 77 | 1.30 | 1.94 | 1.90 | 2.48 | 100.26 |
| 16... | . 375 | . 81 | 1.32 | 1.98 | 1.91 | 2.48 | 100.35 | 12.. | . 375 | . 77 | 1.30 | 1.93 | 1.91 | 2.48 | 100.32 |
| 23... | . 375 | . 79 | 1.31 | 1.98 | 1.91 | 2.48 | 100.38 | 19. | . 375 | . 75 | 1.30 | 1.93 | 1.91 | 2.48 | 100.35 |
| 30... | . 375 | . 79 | 1.30 | 1.98 | 1.91 | 2.48 | 100.35 | 26 | . 375 | . 75 | 1.30 | 1.92 | 1.90 | 2.48 | 100.40 |
| Nov. 6... | . 376 | . 78 | 1.30 | 1.99 | 1.93 | 2.48 | 100.26 | Sept. 2... | . 375 | . 75 | 1.28 | 1.92 | 1.90 | 2.48 | 100.42 |
| 13... | . 375 | . 77 | 1.30 | 1.99 | 1.93 | 2.48 | 100.25 | 9... | . 375 | . 79 | 1.27 | 1.92 | 1.92 | 2.47 | 100.42 |
| 20. | . 376 | . 77 | 1.29 | 2.00 | 1.95 | 2.49 | 100.23 | 16.. | . 375 | . 78 | 1.29 | 1.92 | 1.93 | 2.47 | 100.45 |
| 27... | . 375 | . 75 | 1.29 | 2.00 | 1.95 | 2.48 | 100.24 | $32 .$. | .375 .375 | . 78 | 1.34 1.34 | 1.92 1.92 | 1.94 1.94 | 2.48 2.48 | 100.41 100.34 |
| Dec. 4... | . 375 | . 78 | 1.29 | 2.00 | 1.95 | 2.49 | 100.21 |  |  |  |  |  |  |  |  |
| 11... | . 375 | . 77 | 1.29 | 2.00 | 1.95 | 2.49 | 100.19 | Oct. $7 .$. | . 376 | . 80 | 1.35 | 1.93 | 1.93 | 2.48 | 100.33 |
| 18... | . 375 | . 77 | 1.31 | 2.00 | 1.96 | 2.49 | 100.18 | 14... | . 375 | . 80 | 1.35 | 1.93 | 1.92 | 2.48 | 100.31 |
| $25 . .$. | . 375 | . 76 | 1.31 | 2.00 | 1.95 | 2.49 | 100.19 | $21 .$. | . 375 | . 80 | 1.34 1 | 1.93 | 1.92 1.94 | 2.48 2.48 | 100.29 100.26 |
| 1944 |  |  |  |  |  |  |  | 28.. | . 375 | . 79 | 1.34 | 1.94 | 1.94 | 2.48 | 100.26 |
| Jan. 1.. | . 373 | . 77 | 1.31 | 2.00 | 1.96 | 2.49 | 100.19 | Nov. 4... | . 375 | . 81 | 1.35 | 1.94 | 1.92 | 2.48 | 100.25 |
| 8. | . 374 | . 77 | 1.29 | 1.99 | 1.95 | 2.49 | 100.20 | $11 . .$. | . 375 | . 81 | 1.35 | 1.92 | 1.91 | 2.48 | 100.27 |
| 15. | . 374 | . 77 | 1.29 | 1.99 | 1.95 | 2.49 | 100.20 | 18... | . 375 | . 81 | 1.34 | 1.92 | 1.90 | 2.48 | 100.27 |
| 22. | . 374 | . 78 | 1.31 | 1.99 | 1.95 | 2.49 | 100.16 | 25... | . 375 | . 80 | 1.33 | 1.92 | 1.89 | 2.48 | 100.26 |
| 29.. | . 374 | . 79 | 1.32 | 1.99 | 1.95 | 2.49 | 100.14 | Dec. 2... |  |  |  | 1.93 | 1.90 | 2.48 |  |
| Feb. 5 | . 374 | . 78 | 1.32 | 1.98 | 1.96 | 2.49 | 100.13 | Dec. ${ }^{2 . \ldots}$ | . .375 | . 80 | 1.35 | 1.93 | 1.88 | 2.48 | 100.24 100.27 |
| 12. | . 375 | . 77 | 1.32 | 1.95 | 1.94 | 2.49 | 100.13 | 16... | . 375 | . 80 | 1.35 | 1.93 | 1.88 | 2.48 | 100.29 |
| 19. | . 375 | . 79 | 1.32 | 1.96 | 1.93 | 2.49 | 100.13 | 23... | . 375 . | . 81 | 1.36 | 1.94 | 1.85 | 2.47 | 100.41 |
| 26. | . 375 | . 79 | 1.32 | 1.96 | 1.90 | 2.49 | 100.16 | 30.... | . 373 | . 81 | 1.36 | 1.94 | 1.84 | 2.47 | 100.47 |
| Mar. 4. | . 374 | . 80 | 1.33 | 1.95 | 1.90 | 2.49 | 100.18 | 1945 |  |  |  |  |  |  |  |
| 11. | . 375 | . 79 | 1.33 | 1.95 | 1.90 | 2.49 | 100.24 | Jan. 6... | . 375 | . 80 | 1.34 | 1.93 | 1.83 | 2.45 | 100.66 |
| 18. | . 375 | . 81 | 1.38 | 1.95 | 1.91 | 2.48 | 100.26 | 13.. | . 375 | . 78 | 1.33 | 1.91 | 1.80 | 2.45 | 100.84 |
| 25. | . 375 | . 80 | 1.39 | 1.95 | 1.93 | 2.48 | 100.30 | 20... | . 375 | . 79 | 1.32 | 1.89 | 1.80 | 2.44 | 100.96 |
| Apr. | . 375 |  |  |  |  |  |  | 27. | . 375 | . 77 | 1.29 | 1.86 | 1.81 | 2.43 | 101.15 |
| Apr. 8. | . 375 | . 80 | 1.37 | 1.95 | 1.93 | 2.48 | 100.25 | Feb. 3... | . 375 | . 77 | 1.25 | 1.81 | 1.80 | 2.41 | 101.48 |
| 15. | . 375 | . 78 | 1.36 | 1.95 | 1.93 | 2.48 | 100.27 | 10. | . 375 | . 77 | 1.24 | 1.78 | 1.76 | 2.40 | 101.63 |
| 22. | . 375 | . 77 | 1.35 | 1.95 | 1.93 | 2.48 | 100.28 | 17. | . 376 | . 77 | 1.23 | 1.78 | 1.74 | 2.39 | 101.73 |
| 29. | . 374 | . 77 | 1.35 | 1.96 | 1.95 | 2.49 | 100.23 | 24.. | . 375 | . 76 | 1.20 | 1.75 | 1.73 | 2.37 | 102.08 |
| May 6..... | . 375 | . 77 | 1.35 | 1.95 | 1.95 | 2.49 | 100.20 | Mar. 3.... | . 375 | . 77 | 1.20 | 1.74 | 1.72 | 2.38 | 101.82 |
| 13... | . 375 | . 75 | 1.34 | 1.95 | 1.95 | 2.49 | 100.20 | 10... | . 375 | . 78 | 1.18 | 1.71 | 1.69 | 2.40 | 101.60 |
| 20. | . 375 | . 78 | 1.35 | 1.95 | 1.95 | 2.49 | 100.18 | 17.... | . 375 | . 78 | 1.19 | 1.71 | 1.70 | 2.41 | 101.45 |
| 27..... | . 375 | . 79 | 1.35 | 1.95 | 1.94 | 2.49 | 100.17 | 24.... | . 375 | . 78 | 1.18 | 1.68 | 1.70 | 2.40 | 101.60 |
| June 3. | . 375 | . 79 | 1.34 | 1.95 | 1.92 | 2.49 | 100.17 | 31... | . 376 | . 76 | 1.17 | 1.69 | 1.71 | 2.39 | 101.62 |
| $10 .$. | . 375 | . 79 | 1.33 | 1.95 | 1.92 | 2.49 | 100.17 | Apr. 7... | . 375 | . 75 | 1.15 | 1.65 | 1.70 | 2.39 | 101.65 |
| 17. | . 375 | . 79 | 1.34 | 1.95 | 1.92 | 2.49 | 100.16 | 14.... | . 375 | . 76 | 1.15 | 1.62 | 1.68 | 2.38 | 101.79 |
| 24. | . 375 | . 79 | 1.35 | 1.95 | 1.90 | 2.49 | 100.16 | $21 .$. | . 375 | . 78 | 1.14 | 1.61 | 1.67 | 2.40 | 101.61 |
|  |  |  |  |  |  |  |  | 28.... | . 375 | . 79 | 1.14 | 1.60 | 1.68 | 2.39 | 101.67 |

[^31]| Item | Amounts in thousands of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All member banks ${ }^{1}$ |  |  |  | All national member banks | All State member banks | Central reserve city member banks |  | Reserve city member banks | Country member banks |
|  | 1941 | 1942 | 1943 | 1944 | Year 1944 |  |  |  |  |  |
| Earnings. | 1,416,866 | 1,486,734 | 1,650,170 | 1,873,768 | 1,201,935 | 671,833 | 392,332 | 101,664 | 691,654 | 688,118 |
| Interest and dividends on securities | 445,281 | 539,673 | 765,828 | -959,787 | 629,920 | 329,867 | 221,258 | 59,527 | 346,704 | 332,298 |
| Interest and discount on loans. | 665,152 | 639,721 | 552,128 | 548, 274 | 359,067 | 189, 207 | 93, 579 | 24,044 | 210,029 | 220,622 |
| Service charges on deposit accounts... | 64,869 | 68,177 | 76,407 | 85,500 | 59,931 | 25,569 | 7,343 | , 961 | 30,801 | 46,395 |
| Service charges and fees on loans..... | \} 37,799 | \{ $\begin{array}{r}9,040 \\ 36,17\end{array}$ | 10,849 | 14,900 | 8,588 | 6,312 | 5,262 | 1,531 | 5,791 | 2,316 |
| Other charges, commissions, fees, etc. | ) 37,799 | $\left\{\begin{array}{l}36,271\end{array}\right.$ | 45,137 | 53,206 | 35,064 | 18, 142 | 6,539 | . 620 | 20,195 | 25,852 |
| Trust department...................... | 93,116 | - 91,925 | 96,333 | 104, 333 | 37, 387 | 66,946. | 37, 316 | 9,660 | 37, 214 | $20,143$ |
| Other current earnings. | 110,649 | 101,927 | 103,488 | 107,768 | 71,978 | 35, 790 | 21,035 | 5,321 | 40,920 | 40,492 |
| Expenses ${ }^{2}{ }^{3}$. | 987,917 | ${ }^{1,001,556}$ | ${ }^{+} 1,038,787$ | 1,126,733 | 722,285 | 404,448 | 199,283 | 52,081 | 421,190 | 454,179 |
| Salaries-officers | 163,264 | 169,912 | 174,877 | 187,503 | 121,873 | 65,630, | 29,441 | 6,992 | 58,787 | 92,283 |
| Salaries and wages-others. | 262,639 | 290,625 | 312,125 | 337,440 | 207,821 | 129,619 | 76,940 | 16, 132 | 136,945 | 107,423 |
| Directors' and committee members' fees | 8, 8169 | 8,539 | 8,706 | 9,514 | 6,377 | 3,137 | 1,072 | 131 | 1,909 | 6,402 |
| Interest on time deposits. | 139,930 | 128,289 | 123,707 | 144,103 | 96,807 | 47, 296 | 4,247 | 6,001 | 54,821 | 79,034 |
| Interest on borrowed money | 124 | - 110 | -353 | 967 | 452 | 515 | 531 |  | 206 | 230 |
| Taxes other than on net income ${ }^{2}$. | 128,967 | ${ }^{7} 81,260$ | ${ }^{\text {r }} 84,282$ | 82,844 | 53,800 | 29,044 | 12,150 | 5,072 | 32,260 | 33,362 |
| Recurring depreciation on banking house, furniture, and fixtures ${ }^{3}$. | (3) | 33434 | 33,472 | 34,939 | 24,404 | 10,535 | 4,915 | 734 | 12,631 | 16,659 |
| Other current expenses................ | 284, 824 | 289, 387 | 301, 265 | 329,423 | 210,751 | 118,672 | 69,987 | 17,019 | 123,631 | 118,786 |
| Net current earnings ${ }^{3}$ | 428.949 | ${ }^{\mathbf{r}} 485,178$ | 「611,383 | 747,035 | 479,650 | 267,385 | 193,049 | 49,583 | 270.464 | 233,939 |
| Recoveries, profits on securities, etc. | 278,339 | 188,466 | 312,333 | 318,133 | 193,870 | 124,263 | 101,089 | 20,555 | 99,276 | 97,213 |
| Recoveries on securities............... | 63,989 | 48,301 | 81,812 | 82,821 | 50,290 | 32,531 | 31,733 | 6,955 | 23,551 | 20,582 |
| Profits on securities | 128,956 | 59,911 | 93,854 | 116,267 | 68,846 | 47,421 | 39,858 | 4,711 | 36,792 | 34,906 |
| Recoveries on loans | 58,905 | 55,903 | 72,533 | 72,540 | 50,240 | 22,300 | 19,006 | 6,200 | 21,857 | 25,477 |
| All other. | 26,489 | 24,351 | 64,134 | 46,505 | 24,494 | 22,011 | 10,492 | 2,689 | 17,076 | 16,248 |
| Losses and charge | 317,525 | 223,050 | 250,972 | 232,183 | 142,418 | 89,765 | 60,673 | 15,814 | 87,336 | 68,360 |
| On securities. | 137,731 | 102,691 | 101, 559 | 97, 146 | 67,556 | 29,590 | 22,737 | 10,164 | 35,012 | 29, 233 |
| On loans. | 83, 590 | 64,770 | 63,360 | 60,283 | 41,023 | 19,260 | 12,337 | 3,651 | 27,855 | 16,440 |
| All other ${ }^{3}$ | 96,204 | 55,589 | 86,053 | 74, 754 | 33,839 | 40,915 | 25,599 | 1,999 | 24,469 | 22,687 |
| Net profits before income taxes | $\left({ }^{2}\right)$ | 450,594 | 672,744 | 832,985 | 531,102 | 301,883 | 233,465 | 54,324 | 282,404 | 262,792 |
| Taxes on net income. | (2) | 67,530 | 115,491 | 183,715 | 120,431 | 63,284 | 60,076 | 13,250 | 66,817 | 43,572 |
| Federal.... | $\left({ }^{2}\right)$ | 67,530 | $\{102,976$ | 169, 136 | 111,675 | 57, 461, | 52, 220 | 13,250 | 62,783 | 40,883 |
| State. | ${ }^{2}$ ) | 67,530 | ( 12,515 | 14,579 | 8,756 | 5,823 | 7,856 |  | 4,034 | 2,689 |
| Net profits | 389,763 | 383,064 | 557,253 | 649.270 | 410,671. | 238,599 | 173,389 | 41,074 | 215,587 | 219,220 |
| Cash dividends declared | 210,618 | 203,007 | 208,368 | 226,002 | 144,001 | 82,001 | 70,673 | 12,956 | 77,738 | 64.635 |
| On preferred stock ${ }^{4}$..... | 12,745 | 11,090 | 10,828 | 9,687 | 5,294 | 4,393 | 813 |  | 3,863 | 5,011 |
| On common stock.. | 197,873 | 191,917 | 197, 540 | 216, 315 | 138,707 | 77,608 | 69,860 | 12,956 | 73,875 | 59,624 |
| Loans. | 16,699,000 | 17,218,000 | 16,229,000 | 17,682,000 | 10,936,000 | 6,746,000 | 5, 223,000 | 1,084,000 | 6,594,000 | 4,781,000 |
| U. S. Government securities | 17,753,000 | 25,408,000 | 48,182,000 | 60,324,000 | 38,665,000 | 21,659,000 | 15,966,000 | 3,613,000 | 22, 403,000 | 18,342,000 |
| Other securities. | 5,994,000 | 5,842,000 | 5,286,000 | 5,131,000 | 3,448,000 | 1,684,000 | 1,033,000 | 343,000 | 1,692,000 | 2,063,000 |
| Real-estate assets. | 1,229,000 | 1,167,000 | 1,071,000 | 974,000 | 603,000 | 371,000 | 201,000 | 17,000 | 363,000 | 393,000 |
| Cash assets. | 23,062,000 | 22, 705,000 | 23,243,000 | 24,482,000 | 16, 528,000 | 7, 954,000 | 5,049,000 | 1,308,000 | 9,603,000 | 8,522,000 |
| Total assets. | 65,044,000 | 72,610,000 | 94,299,000 | 108,920,000 | 70,379,000 | 38,541,000 | 27,577,000 | 6,388,000 | 40,792,000 | 34, 163,000 |
| Time deposits. | 12,458,000 | 12,413,000 | 14, 176,000 | 17,198,000 | 11,507,000 | 5,691,000 | 920,000 | 557,000 | 6,915,000 | 8,806,000 |
| Total deposits..... | 58, 717,000 | 66, 103,000 | 87,381,000 | 101, 484,000 | 65, 801, 000 | 35, 684, 000 | 25, 236,000 | 6,015,000 | 38,390,000 | 31, 844,000 |
| Total capital accounts | 5,798,000 | 5,977,000 | 6,304,000 | 6,712,000 | 4, 105, 000 | $2,608,000$ | 1,912,000 | 341,000 | 2,223,000 | 2,238,000 |
| Number of officers. | 36,476 | 35,604 | 36,398 | $37,693$ | $26,436$ | 11,257 | 2,574 | 589 | 8,913 | 25,617 |
| Number of employees.... | 176,466 | 182,023 | 190, 354 | 193, 279 | 121,926 | 71,353 | 36,234 | 7,837 | 74,841 | 74,367 |
| Number of banks. | 6,619 | 6,679 | 6,738 | 6,814 | 5,025 | 1,789 | 37 | 13 | 356 | 6,408 |

[^32]MEMBER BANK EARNINGS, 1944-Continued
all member banks, by federal reserve districts
Amounts in thousands of dollars]


See footnotes on p. 491.

MEMBER BANK EARNINGS, 1944-Continued
reserve city member banks,* by federal reserve districts
[Amounts in thousands of dollars]

| Item | Federal Reserve district |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boston | New York | Philadelphia | Cleveland | Rich mond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San <br> Francisco |
| Earnings................... | 41,170 | 15,320 | 52,456 | 91,433 | 35,235 | 39,846 | 79,746 | 33519 | 18,484 | 40,126 | 34,958 | 209,361 |
| Interest and dividends on securities. | 18,149 | 7,251 | 29,532 | 49,974 | 18,968 | 18,810 | 46,456 | 15,959 | 10,055 | 20,521 | 15,903 | 95,126 |
| Interest and discount on loans | 13,041 | 4,393 | 11,061 | 23,577 | 8,771 | 11,445 | 19,586 | 11,340 | 4,876 | 11,874 | 12,105 | 77,960 |
| Service charges and fees on loans. | 533 | 142 | 364 | 1,056 | 83 | 307 | 1,238 | 322 | 137 | 98 | 84 | 1,427 |
| Service charges on deposit accounts | 819 | 864 | 1,002 | 2,655 | 1,862 | 1,802 | 5,205 | 910 | 798 | 1,884 | 1,217 | 11,783 |
| Other charges, commissions, fees, etc. | 967 | 335 | 1,002 787 | 1,471 | 1,343 | 2,749 | 2,833 | 1,653 | 732 | 872 | 1,043 | 5,610 |
| Trust department............ | 4,221 | 496 | 7,629 | 6,630 | 2,171 | 1,604 | 1,310 | 1,636 | 1,069 | 1,727 | 857 | 7,864 |
| Other current earnings. | 3,440 | 1,839 | 2,281 | 6,070 | 2,037 | 3,129 | 3,118 | 1,699 | 817 | 3,150 | 3,749 | 9,591 |
| Expenses. | 22,338 | 10,536 | 28,818 | 54,538 | 22,613 | 24,511 | 51,701 | 20,814 | 10,429 | 23,623 | 21,744 | 129,535 |
| Salaries-officers | 3,822 | 1,236 | 4,200 | 6,424 | 3,365 | 3,196 | 6,323 | 3,097 | 1,536 | 3,553 | 3,382 | 18,653 |
| Salaries and wages-others... | 7,722 | 3,536 | 10,784 | 16,317 | 7,054 | 6,702 | 17,043 | 6,346 | 3,613 | 7,425 | 6,415 | 43,988 |
| Directors' and committee members' fees. | 118 | 50 | 214 | 227 | 163 | 137 | 255 | 104 | 69 | 120 | 86 | 366 |
| Interest on time deposits. .. | 1,063 | 1,419 | 937 | 7,396 | 2,246 | 2,325 | 9,294 | 1,788 | 900 | 1,478 | 1,450 | 24, 525 |
| Interest on borrowed money.. | 9 | 5 | 13 | 10 | 3 | 15 | 43 | 71 | 18. | 7 | 11 | 1 |
| Taxes other than on net in come | 1,332 | 726 | 2,183 | 7,623 | 2,060 | 2,529 | 2,726 | 2,169 | 468 | 1,761 | 2,504 | 6,179 |
| Recurring depreciation on banking house, furniture, and fixtures | 655 | 368 | 719 | 1,705 | 745 | 971 | 1,129 | 490 | 203 | 774 | 892 | 3,980 |
| Other current expenses....... | 7,617 | 3,196 | 9,768 | 14,836 | 6,977 | 8,636 | 14,888 | 6,749 | 3,622 | 8,505 | 6,994 | 31,843 |
| Net current earnings | 18,832 | 4,784 | 23,638 | 36,895 | 12,622 | 15,335 | 28,045 | 12,705 | 8,055 | 16,503 | 13,224 | 79,826 |
| Recoveries, profits on securities, etc. | 9,170 | 4,700 | 14,212 | 13,297 | 6,858 | 4,029 | 7,077 | 5,008 | 2,013 | 6,226 | 3,900 | 22,786 |
| Recoveries on securities. | 967 | 1,229 | 5,435 | 4,464 | 1,797 | 289 | 696 | 858 | 494 | 2,168 | 540 | 4,614 |
| Profits on securities | 2,460 | 2,528 | 5,096 | 3,900 | 3,144 | 1,980 | 3,330 | 1,906 | 386 | 1,770 | 1,518 | 8,774 |
| Recoveries on loans | 3,876 | 745 | 1,946 | 2,766 | 796 | 870 | 1,277 | 815 | 627 | 1,386 | 872 | 5,881 |
| All other. | 1,867 | 198 | 1,735 | 2,167 | 1,121 | 890 | 1,774 | 1,429 | 506 | 902 | 970 | 3,517 |
| Losses and charge-offs. | 8,018 | 3,186 | 16,060 | 12,881 | 2,451 | 3,546 | 5,264 | 2,629 | 1,252 | 4,935 | 3,177 | 23,937 |
| On securities | 1,915 | 1,222 | 5,802 | 6,847 | 1,054 | 1,529 | 2,186 | 1,477 | 739 | 3,823 | 1,140 | 7,278 |
| On loans | 4,069 | 784 | 3,162 | 1,969 | 662 | 835 | 846 | 495 | 221 | 558 | 860 | 13,394 |
| All other | 2,034 | 1,180 | 7,096 | 4,065 | 735 | 1,182 | 2,232 | 657 | 292 | 554 | 1,177 | 3,265 |
| Net profits before income taxes | 19,984 | 6,298 | 21,790 | 37,311 | 17,029 | 15,818 | 29,858 | 15,084 | 8,816 | 17,794 | 13,947 | 78,675 |
| Taxes on net income | 7,828 | 289 | 5,861 | 7,567 | 4,727 | 4,025 | 6, 119 | 2,954 | 2,279 | 4,304 | 3,849 | 17,015 |
| Federal | 6,429 | 253 | 5,861 | 7,567 | 4,727 | 3,911 | 6,113 | 2,954 | 1,897 | 3,987 | 3,849 | 15,235 |
| State.. | 1,399 | 36 |  |  |  | 114 | 6 |  | 382 | 317 |  | 1,780 |
| Net profits... | 12,156 | 6,009 | 15,929 | 29.744 | 12,302 | 11,793 | 23,739 | 12,130 | 6,537 | 13,490 | 10,098 | 61,660 |
| Cash dividends declared | 6,855 | 921 | 9,042 | 10,026 | 4,243 | 3,959 | 5,662 | 4,308 | 2,191 | 3,966 | 3,913 | 22,652 |
| On preferred stock ${ }^{4}$. | 36 | 133 | 84 | 665 | 117 | 309 | 534 | 78 | 37 | 74 | 112 | 1,684 |
| On common stock | 6,819 | 788 | 8,958 | 9,361 | 4,126 | 3,650 | 5,128 | 4,230 | 2,154 | 3,892 | 3,801 | 20,968 |
| Loans | 541,000 | 133,000 | 394,000 | 896,000 | 323,000 | 413,000 | 624,000 | 426,000 | 185,000 | 385,000 | 385,000 | 1,889,000 |
| U. S. Government securities | 1,402,000 | 432,000 | 1,557,000 | 3,009,000 | 1,320,000 | 1,112,000 | 3,255,000 | 1,077,000 | 698,000 | 1,390,000 | 1,062,000 | 6,089,000 |
| Other securities | 38,000 | 22,000 | 152,000 | 229,000 | 48,000 | 127,000 | 221,000 | 106,000 | 30,000 | 130,000 | 43,000 | 546,000 |
| Real-estate asset | 21,000 | 15,000 | 33,000 | 55,000 | 27,000 | 26,000 | 24,000 | 14,000 | 8,000 | 16,000 | 28,000 | 95,000 |
| Cash assets. | 506,000 | 161,000 | 610,000 | 1,159,000 | 574,000 | 635,000 | 1,271,000 | 515,000 | 282,000 | 881,000 | 695,000 | 2,313,000 |
| Total assets. | 2, 524,000 | 765,000 | 2,766,000 | 5, 364,000 | 2,300,000 | 2,323,000 | 5,408,000 | 2, 144,000 | 1,206,000 | 2,811,000 | 2,215,000 | 10,967,000 |
| Time deposits | 118,000 | 194,000 | 145,000 | 885,000 | 294,000 | 256,000 | 1,173,000 | 213,000 | 106,000 | 219,000 | 188,000 | 3,123,000 |
| Total deposits. | 2,310,000 | 717,000 | 2,545,000 | 4,918,000 | 2, 175,000 | 2, 201,000 | 5, 174,000 | 2,027,000 | 1, 138,000 | 2,671,000 | 2, 101, 000 | 10, 415,000 |
| Total capital accounts. | 185,000 | 48,000 | 205,000 | 422,000 | 117,000 | 112,000 | 220,000 | 110,000 | 62,000 | 134,000 | 108,000 | 499,000 |
| Number of officers. | 466 | 194 | 481 | 740 | 475 | 483 | 906 | 467 | 204 | 551 | 469 | 3,477 |
| Number of employees. | 4,268 | 2,055 | 5,808. | 8,301 | 4,148 | 4,241 | 9,242 | 4,207 | 2,111 | 4,459 | 3,947 | 22,054 |
| Number of banks.. | 11 | 11 |  |  | 36 | 23 |  | 21 | 9 | 50 | 37 | 32 |

${ }^{*}$ Not including central reserve city banks.
See footnotes on p. 491.

MEMBER BANK EARNINGS, 1944-Continued
COUNTRY MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS
[Amounts in thousands of dollars]

| Item | Federal Reserve district |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boston | New York | Philadelphia | Cleve- <br> land | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | $\underset{\text { Francisco }}{\text { San }}$ |
| Earnings................... | 65,593 | 130,891 | 67,336 | 67,949 | 47,944 | 43,676 | 89,039 | 33,009 | 31,118 | 34,787 | 37,385 | 39.391 |
| Interest and dividends on securities. | 33,272 | 68,018 | 34,618 | 34,448 | 21,435 | 21,362 | 45,537 | 15,780 | 14,176 | 13,378 | 13,613 | 16,601 |
| Interest and discount on loans. | 17,905 | 39,368 | 20,932 | 21, 423 | 17,688. | 12,337 | 25,744 | 11,070 | 9,295 | 13,821 | 15,912 | 15,127 |
| Service charges and fees on loans............. | $\begin{array}{r}116 \\ \hline 1\end{array}$ | 3, 518 518 | 20,932 150 | 21,43 137 | 17, 201 | 12,33 89 | 25,74 385 |  | 9,29 176 | 13,821 | 113 | 1518 |
| Service charges on deposit accounts. | 4,344 | 8,113 | 2.702 | 3,912 | 3,243 | 3,398 | 6,742 | 2,232 | 2,152 | 3,537 | 3,610 | 2,410 |
| Other charges, commissions, fees, etc. | 1,440 | 2,851 | 1,313 | 1,812 | 1,852 | 2,823 | 3,654 | 1,651 | 3,269 | 1,785 | 1,825 | 1,577 |
| Trust department............ | 3,866 | +,671 | 3,463 | 1,609 | 1,518 | , 813 | 2,096 | , 366 | , 285 | , 260 | 193 | 1,003 |
| Other current earnings | 4,650 | 7,352 | 4,158 | 4,608 | 2,007 | 2,854 | 4,881 | 1,811 | 1,765 | 1,892 | 2,119 | 2,395 |
| Expenses | 44,235 | 88,715 | 43,354 | 46,303 | 30.724 | 27,575 | 58,473 | 21,308 | 20,923 | 22,243 | 24,266 | 26,060 |
| Salaries-officers..... | 7,781 | 15,712 | 7,829 | 8,502 | 6,312 | 5,295 | 12,180 | 4,934 | 5,182 | 6,968 | 6,738 | 4,850 |
| Salaries and wages-others. | 11, 160 | 21,889 | 9,385 | 9,703 | 7,383 | 7,290 | 13,726 | 4,652 | 4,146 | 5,002 | 5,934 | 7,153 |
| Directors', and committee members' fees. | 636 | 1,229 | 1,013 | 646 | 417 | 254 | 717 | 321 | 312 | 311 | 343 | 203 |
| Interest on time deposits.... | 7,653 | 17,808 | 9.273 | 9, 443 | 5,463 | 3,334 | 11,175 | 3,009 | 4,002 | 1,811 | 855 | 5,208 |
| Interest on borrowed money. | 45 | 96 | 15 |  | 13 | 18 |  | 15 | 4 | 3 | 3 | 3 |
| come. | 3,235 | 5,436 | 3,492 | 5,258 | 2,053 | 2,086 | 3,672 | 2,050 | 1,124 | 1,347 | 2,460 | 1,149 |
| Recurring depreciation on banking house, furniture, and fixtures. | 1,480 | 3.213 | 2,112 | 1,838 | 1,166 | 1,011 | 2,055 | 674 | 654 | 807 | 805 | 844 |
| Other current expenses. | 12,245 | 23,332 | 10,235 | 10,900 | 7,917 | 8,287 | 14,946 | 5,653 | 5,499 | 5,994 | 7,128 | 6,650 |
| Net current earnings | 21,358 | 42,176 | 23,982 | 21,646 | 17,220 | 16,101 | 30,566 | 11,701 | 10.195 | 12,544 | 13,119 | 13,331 |
| Recoveries, profits on securities, etc. .. | 11,205 | 23,693 | 12,465 | 9.752 | 5,065 | 5,211 | 10.257 | 3,864 | 4,119 | 3,570 | 3,834 | 4,178 |
| Recoveries on securities | 2,533 | +,525 | 3,403 | 2,141 | 806 | 480 | 2,325 | 1,120 | 1,554 | 594 | 296 | 805 |
| Profits on securities | 4,191 | 10,210 | 4,305 | 3,538 | 1,544 | 3,001 | 3,566 | 1.136 | 700 | 626 | 709 | 1,380 |
| Recoveries on loans | 3,154 | 6,517 | 2,538 | 2,180 | 1,479 | 758 | 2,137 | 896 | 1,185 | 1,615 | 1,701 | 1,317 |
| All other | 1,327 | 2,441 | 2,219 | 1,893 | 1,236 | 972 | 2,229 | 712 | 680 | 735 | 1,128 | 676 |
| Losses and charge-offs | 7,298 | 14,823 | 13.023 | 6.054 | 2,916 | 3,068 | 6,982 | 2,929 | 2,786 | 2,439 | 3,363 | 2,679 |
| On securities | 2,896 | 5,215 | 4,044 | 2, 894 | 1,286 | 1,499 | 4,238 | 1,790 | 1,429 | 1,278 | 1,381 | 1,283 |
| On loans | 1,795 | 4,562 | 2,816 | 918 | 808 | 779 | 855 | 592 | 488 | 800 | 1,155 | 872 |
| All other | 2,607 | 5,046 | 6,163 | 2,242 | 822 | 790 | 1,889 | 547 | 869 | 361 | 827 | 524 |
| Net profits before income taxes. | 25,265 | 51,046 | 23,424 | 25,344 | 19.369 | 18,244 | 33,841 | 12,636 | 11,528 | 13,675 | 13,590 | 14,830 |
| Taxes on net income | 5,286 | 7,571 | 2,980 | 3,670 | 4,190 | 3,661 | +,836 | 1,777 | 1,800 | 2,534 | 2,354 | 2,913 |
| Federal | 4,590 | 6,798 | 2,980 | 3,670 | 4,129 | 3,463 | 4,812 | 1,767 | 1,494 | 2,273 | 2,339 | 2,558 |
| State | 696 | 773 |  |  | 51 | 198 | 24 | 10 | 306 | 261 | 15 | 355 |
| Net profits | 19,979 | 43,475 | 20.444 | 21,674 | 15,179 | 14,583 | 29.005 | 10,859 | 9.728 | 11,141 | 11,236 | 11,917 |
| Cash dividends declared | 6,789 | 11,260 | 7,357 | 6,088 | 4,844 | 3,762 | 7,170 | 3,182 | 2,667 | 3,985 | 4,385 | 3,146 |
| On preferred stock ${ }^{4}$ | 426 | 2,283 | 682 | 343 | 165 | 122 | 475 | 173 |  | 41 | 76 | 166 |
| On common stock. | 6,363 | 8,977 | 6,675 | 5,7+5 | 4,679 | 3,640 | 6,695 | 3,009 | 2,608 | 3,944 | 4,309 | 2,980 |
| Loans. | 425,000 | 896,000 | 438,000 | 438,000 | 407,000 | 306,000 | 542,000 | 245,000 | 190,000 | 245,000 | 357,000 | 294,000 |
| U. S. Government securities.. | 2,009,000 | 3.643,000 | 1,641,000 | 1,740,000 | 1,262,000 | 1,171,000 | 2,549,000 | 875,000 | 810,000 | 786,000 | 788,000 | 1,069,000 |
| Other securities. | 154,000 | 339,000 | 265,000 | 277,000 | 111,000 | 143,000 | 337,000 | 111,000 | 75,000 | 88,000 | 84,000 | 79,000 |
| Real-estate assets. | 43,000 | 87,000 | 62,000 | 42,000 | 27,000 | 26,000 | 37,000 | 15,000 | 11,000 | 11,000 | 16,000 | 17,000 |
| Cash assets.. | 689,000 | 1,151,000 | 598,000 | 797,000 | 689,000 | 726,000 | 1,136,000 | 500,000 | 369,000 | 632,000 | 741,000 | 492,000 |
| Total assets. | 3,326,000 | 6,134,000 | 3,008,000 | 3,298,000 | 2,502,000 | 2,377,000 | 4,607,000 | 1,747,000 | 1,459,000 | 1,763,000 | 1,988,000 | 1,955,000 |
| Time deposits | 757,000 | 2,059,000 | 1,036,000 | 1,055,000 | 535,000 | 390,000 | 1,368,000 | 354,000 | 412,000 | 196,000 | 114,000 | 531,000 |
| Total deposits. | 3,071,000 | 5,680,000 | 2,706,000 | 3, 050,000 | 2,337,000 | 2,249,000 | 4,344,000 | 1,641,000 | 1,368,000 | 1,658,000 | 1,881,000 | 1, 859,000 |
| Total capital accoun | 240,000 | 433,000 | 296,000 | 242,000 | 157,000 | 124,000 | 256, 000 | 103,000 | 87,000 | 103,000 | 104,000 | 91,000 |
| Number of officers. | 1,708 | 3,555 | 2,275 | 2,484 | 1,746 | 1,353 | 3,407 | 1,645 | 1,623 | 2,361 | 2,231 | 1,229 |
| Number of employees.......... | 7,272 | 13,931 | 6,489 | 6, 669 | 5,247 | 4,997 | 9,715 | 3,585 | 3,331 | 3,933 | 4,429 | 4,769 |
| Number of banks. | 336 | 768 | 624 | 677 | 432 | 293 | 886 | 454 | 458 | 699 | 543 | 238 |

See footnotes on p. 491.

## ALL MEMBER BANKS, BY SIZE OF BANK

[Amounts in thousands of dollars]

| Item | Total ${ }^{1}$ | Size group-total deposits (in thousands of dollars) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 1,000 \text { and } \\ & \text { under } \end{aligned}$ | $\begin{array}{r} 1,000- \\ 2,000 \end{array}$ | $\begin{gathered} 2,000- \\ 5,000 \end{gathered}$ | $\begin{aligned} & 5,000- \\ & 10,000 \end{aligned}$ | $\begin{aligned} & 10,000- \\ & 25,000 \end{aligned}$ | $\begin{gathered} 25,000- \\ 50,000 \end{gathered}$ | $\begin{aligned} & 50,000- \\ & 100,000 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 100,000 \end{aligned}$ |
| Earnings | 1,866,992 | 15,495 | 52,681 | 135,263 | 133,224 | 179,858 | 131,633 | 136,777 | 1,082,061 |
| Interest and dividends on securities. | 957, 175 | 5,807 | 21,788 | 61,567 | 65,212 | 89,285 | 65,109 | 70,227 | 578,180 |
| Interest and discount on loans. | 547, 203 | 7,004 | 21,700 | 49,977 | 42,754 | 53,538 | 37,781 | 37,828 | 296,621 |
| Service charges and fees on loans | 14,889 | 53 | 182 | 487 | 560 | 605 | ${ }_{8} 631$ | 623 | 11,748 |
| Service charges on deposit accounts | 85,296 | 1,012 | 3,840 | 10,138 | 10,132 | 13,902 | 8,374 | 7,364 | 30, 534 |
| Other charges, commissions, fees, etc. | 53,026 | 1,027 | 3,037 | 6,230 | 4,817 | 6,007 | 3,720 | 3,947 | 24,241 |
| Trust department........................... | 101, 836 | 16 | 122 | 1,030 | 2,633 | 5,449 | 6,724 | 7,000 | 78,862 |
| Other current earnings......................... | 107,567 | 576 | 2,012 | 5,834 | 7,116 | 11,072 | 9,294 | 9,788 | 61,875 |
| Expenses | 1,122,049 | 10,740 | 35,512 | 90,748 | 89,850 | 121,146 | 87,199 | 87,632 | 599,222 |
| Salaries-officers. | 186,551 | 3,887 | 10,947 | 22,532 | 18,019 | 20,772 | 14,012 | 13,643 | 82,739 |
| Salaries and wages-others | 336,071 | 1,230 | 5,187 | 17,379 | 20,855 | 32,465 | 24,763 | 26,605 | 207,587 |
| Directors' and committee members' fees | 9,472 | 231 | 803 | 1,807 | 1,378 | 1,343 | 771 | 614 | 2,525 |
| Interest on time deposits. | 143,825, | 1,623 | 6,460 | 17,074 | 16,999 | 20,814 | 12,670 | 11,446 | 56,739 |
| Interest on borrowed money ... | 82 956 | 5 |  | ${ }_{6}^{28}$ | 38 6,405 |  | 6,93 |  | 635 |
| Taxes other than on net income............... | 82,540 | 737 | 2,415 | 6,611 | 6,405 | 8,668 | 6,897 | 6,602 | 44,205 |
| Recurring depreciation on banking house, furniture, and fixtures | 34,913 | 390 | 1,294 | 3,473 | 3,402 | 4,256 | 2,851 | 2,868 | 16,379 |
| Other current expenses . . . . . . . . . . . . . . . . . . . . | 327,721 | 2,637 | 8,400 | 21,844 | 22,754 | 32,774 | 25,142 | 25,757 | 188,413 |
| Net current earnings. . | 744,943 | 4,755 | 17,169 | 44,515 | 43,374 | 58,712 | 44,434 | 49,145 | 482,839 |
| Recoveries, profits on securities, etc. | 317,301 | 1,950 | 6,315 | 17,142 | 17,377 | 27,402 | 21,630 | 16,265 | 209,220 |
| Recoveries on securities | 82,728. | 429 | 1,601 | 3,978 | 3,845 | 6,078 | 5,375 | 3,041 | 58,381 |
| Profits on securities. | 116,047 | 463 | 1,672 | 5,600 | 5,923 | 9,894 | 8,741 | 7,729 | 76,025 |
| Recoveries on loans. | 72,435 | 781 | 1,934 | 4,697 | 4,485 | 6,458 | 4,459 | 3,020 | 46,601 |
| All other | 46,091 | 277 | 1,108 | 2,867 | 3,124 | 4,972 | 3,055 | 2,475 | 28,213 |
| Losses and charge-offs. . . . . . . . . . . . . . . . . . . . . . | 232,011 | 1,064 | 4,080 | 12,394 | 13,173 | 20,374 | 15,285 | 12,320 | 153,321 |
| On securities | 97, 110 | 322 | 1,716 | 5,355 | 6,377 | 9,671 | 6,806 | 5,803 | 61,060 |
| On loans. | 60,252 | 453 | 1,282 | 3,334 | 3,068 | 4,115 | 3,252 | 2,247 | 42,501 |
| All other | 74,649 | 289 | 1,082 | 3,705 | 3,728 | 6,588 | 5,227 | 4,270 | 49,760 |
| Net profits before income tases | 830,233 | 5,641 | 19,404 | 49,263 | 47,578 | 65,740 | 50,779 | 53,090 | 538,738 |
| Taxes on net income | 183, 013 | 696 | 2,449 | 6,181 | 6,978 | 11,546 | 10,222 | 12,421 | 132,520 |
| Federal | 168, 492 | 648 | 2,274 | 5,779 | 6,571 | 10,930 | 9,720 | 11,730 | 120,840 |
| State. | 14,521 | 48 | 175 | 402 | 407 | 616 | 502 | 691 | 11,680 |
| Net profits. | 647,220 | 4,945 | 16,955 | 43,082 | 40.600 | 54,194 | 40,557 | 40,669 | 406,218 |
| Cash dividends declared | 224,996 | 1,611 | 5,279 | 13,037 | 12,075 | 16,182 | 11,308 | 11,683 | 153,821 |
| On preferred stock ${ }^{4}$. | 9,677 | 77 | 194 | 690 | 934 | 1,390 | 808 | 1,287 | 4,297 |
| On common stock | 215, 319 | 1,534 | 5,085 | 12,347 | 11,141 | 14,792 | 10,500 | 10,396 | 149,524 |
| Loans | 18,630, 248 | 121,116 | 395,984 | 982,224 | 893,527 | 1,265,133 | 982,207 | 1,139,991 | 12,850,066 |
| U. S. Government securities. | 67,453,837 | 325,876 | 1,304,134 | 3,762,689 | 4,059,350 | 5,764,379 | 4,452,817 | 5,046,389 | 42, 738,203 |
| Other securities. | 5,199,964 | 36,377 | 143, 772 | 446,690 | 445,304 | 586,949 | 343, 902 | 335, 001 | 2,862,269 |
| Real-estate assets. | 924,938 | 5,799 | 20,271 | 61,678 | 66,596 | 106,879 | 79,456 | 80,349 | 503,910 |
| Cash assets. | 25, 751, 294 | 236,950 | 782,444 | 1,908, 819 | 1,768,498 | 2,433,933 | 1,894,815 | 2,114,443 | 14,611,392 |
| Total assets. | 118,307,931 | 726,482 | 2,647,747 | 7,167,588 | 7,242,222 | 10,175,776 | 7,774,778 | 8,738,505 | 73,834,833 |
| Time deposits | 19,282,340 | 164,638 | 689,222 | 2,022,691 | 2,155,623 | 2,755, 729 | 1,677,930 | 1,545,607 | 8,270,900 |
| Total deposits | 110, 555, 479 | 661,640 | 2,455,745 | 6,683, 551 | 6,772,680 | 9,559,371 | 7,315,043 | 8,288, 070 | 68,819,379 |
| Total capital accounts. | 6,932, 763 | 64,063 | 189,689 | 475, 126 | 455,538 | 594,045 | 434,869 | 422,842 | 4,296,591 |
| Number of officer | 37,482 | 2,074 | 4,583 | 7,590 | 4,638 | 4,237 | 2,295 | 2,100 | 9,965 |
| Number of employees | 192,265; | 1,527 | 5,108 | 13,585 | 14, 464 | 21,052 | 15,335 | 16,248 | 104,946 |
| Number of banks included | 6,782 | 932 | 1,664 | 2,118 | 971 | ${ }_{617}$ | 208 | 118 | 154 |

[^33]NATIONAL BANKS, BY SIZE OF BANK
[Amounts in thousands of dollars]


See footnotes on pp. 491 and 495

| Item | Total ${ }^{1}$ | Size group-total deposits (in thousands of dollars) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 1,000 \text { and } \\ & \text { under } \end{aligned}$ | $\begin{aligned} & 1,000- \\ & 2,000 \end{aligned}$ | $\begin{gathered} 2,000- \\ 5,000 \end{gathered}$ | $\begin{aligned} & 5,000- \\ & 10,000 \end{aligned}$ | $\begin{aligned} & 10,000- \\ & 25,000 \end{aligned}$ | $\begin{gathered} 25,000- \\ 50,000 \end{gathered}$ | $\begin{aligned} & 50,000- \\ & 100,000 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 100,000 \end{aligned}$ |
| Earnings | 668,333 | 4,259 | 13,773 | 31,711 | 34,719 | 52,753 | 52,021 | 40,841 | 438,256 |
| Interest and dividends on securities | 329, 152 | 1,551 | 5,313 | 13,065 | 15,319 | 24,432 | 23,393 | 20,761 | 225,318 |
| Interest and discount on loans. | 188,955 | 1,949 | 6,012 | 12,902 | 12,492 | 16,955 | 16,436 | 10,621 | 111,588 |
| Service charges and fees on loans. | 6,310 | 9 | 51 | 143 | 245 | 251 | 206 | 181 | 5,224 |
| Service charges on deposit accounts. | 25,542 | 291 | 988 | 2,398 | 2,527 | 3,831 | 3,089 | 2,101 | 10,317 |
| Other charges, commissions, fees, etc. | 18, 136 | 298 | 857 | 1,472 | 1,264 | 1,801 | 1,396 | 1,258 | 9,790 |
| Trust department............................ | 64, 542 | 2 | 45 | 1335 | -980 | 2,131 | 4,109 | 3,255 | 53, 585 |
| Other current earnings......................... | 35,696 | 159 | 507 | 1,296 | 1,892 | 3,352 | 3,392 | 2,664 | 22,434 |
| Expenses. | 401,987 | 2,963 | 9,327 | 21,622 | 23,760 | 36,351 | 35,252 | 27,209 | 245,503 |
| Salaries-officers | 65,034 | 1,086 | 2,965 | 5,477 | 4,666 | 6,033 | 5,814 | 4,107 | 34,886 |
| Salaries and wages-others. | 128,818 | 326 | 1,285 | 4,059 | 5,504 | 9,778 | 10,121 | 8,449 | 89,296 |
| Directors' and committee members' fees. | 3,119 | 61 | 208 | 395 | 343 | 374 | 338 | 172 | 1,228 |
| Interest on time deposits. ..................... | 47,287 | 456 | 1,727 | 4,247 | 4,790 | 6,923 | 5,680 | 3,996 | 19,468 |
| Interest on borrowed money |  |  |  |  | 15 | 22 | 68 | 12 | 385 |
| Taxes other than on net income. | 28,938 | 214 | 621 | 1,473 | 1,613 | 2,501 | 2,543 | 2,180 | 17,793 |
| Recurring depreciation on banking house, furniture, and fixtures | 10,528 | 97 | 292 | 736 | 813 | 1,167 | 1,109 | 800 | 5,514 |
| Other current expenses........................ | 117,756 | 723 | 2,227 | 5,232 | 6,016 | 9,553 | 9,579 | 7,493 | 76,933 |
| Net current earnings. | 266,346 | 1,296 | 4,446 | 10,089 | 10,959 | 16,402 | 16,769 | 13,632 | 192,753 |
| Recoveries, profits on securities, etc. | 123,859 | 449 | 1,607 | 3,910 | 4,721 | 9,872 | 8,463 | 4,341 | 90.496 |
| Recoveries on securities | 32,486 | 99 | 439 | 877 | 1,006 | 2,750 | 2,326 | 626 | 24,363 |
| Profits on securities. | 47,381 | 104 | 349 | 1,107 | 1,667 | 3,527 | 3,249 | 2,139 | 35, 239 |
| Recoveries on loans. | 22,284 | 179 | 459 | 1,074 | 1,194 | 1,495 | 1,478 | 900 | 15,505 |
| All other | 21,708 | 67 | 360 | 852 | 854 | 2,100 | 1,410 | 676 | 15,389 |
| Losses and charge-offs | 89,689 | 181 | 921 | 2,611 | 3,071 | 7,703 | 6,041 | 3,803 | 65,358 |
| On securities | 29,587 | 58 | 429 | 1,032 | 1,311 | 3,581 | 1,813 | 1,278 | 20,085 |
| On loans. | 19,248 | 70 | 226 | 795 | 808 | 1,507 | 1,706 | 734 | 13,402 |
| All other | 40,854 | 53 | 266 | 784 | 952 | 2,615 | 2,522 | 1,791 | 31,871 |
| Net profits before income taxes | 300,516 | 1,364 | 5,132 | 11,388 | 12,609 | 18,571 | 19,191 | 14,170 | 217,891 |
| Taxes on net income. | 62,819 | 179 | 661 | 1,489 | 1,896 | 3,250 | 3,625 | 3,204 | 48,515 |
| Federal | 57,050 | 170 | 630 | 1,402 | 1,820 | 3,109 | 3,367 | 2,967 | 43,585 |
| State | 5,769 |  | 31 | 87 | 76 | 141 | 258 | 237 | 4,930 |
| Net profits | 237,697 | 1,385 | 4,471 | 9,899 | 10,713 | 15,321 | 15,566 | 10,966 | 169,376 |
| Cash dividends declared | 81,305 | 399 | 1,222 | 2,668 | 2,898 | 4,632 | 4,705 | 3,603 | 61,178 |
| On preferred stock ${ }^{4}$ | 4,393 | 13 | 51 | 279 | 395 | 634 | 464 | 606 | 1,951 |
| On common stock. | 76,912 | 386 | 1,171 | 2,389 | 2,503 | 3,998 | 4,241 | 2,997 | 59,227 |
| Loans | 7,161,879 | 34,303 | 109, 843 | 254,709 | 257, 854 | 383,503 | 395,796 | 314,003 | 5,411,868 |
| U. S. Government securities. | 24,259,551 | 96,834 | 351,029 | 875,622 | 996,401 | 1,581, 109 | 1,634,411 | 1,487,753 | 17,236, 392 |
| Other Securities. | 1,667,601 | 8,392 | 32,827 | 92,769 | 110,328 | 166,091 | 94, 807 | 77,813 | 1, 084,574 |
| Real-estate assets | 350,547 | 1,292 | 4,223 | 14,119 | 18,228 | 33, 748 | 34,001 | 28,179 | 216,757 |
| Cash assets | 8,233,938 | 67,838 | 205,674 | 424,275 | 399,895 | 619,712 | 586,233 | 509, 139 | 5,421,172 |
| Total assets. | 41, 809, 164 | 208,757 | 703,935 | 1,663,063 | 1,785,482 | 2,789,889 | 2,754,919 | 2,423,229 | 29,479,890 |
| Time deposits | 6,372,027 | 50,414 | 193, 113 | 514,530 | 617,355 | 882,403 | 690,483 | 532,453 | 2,891,276 |
| Total deposits | 38,855,030 | 193,411 | 658,678 | 1,557,361 | 1,663,499 | 2,611,568 | 2,567,494 | 2, 289, 762 | 27,313,257 |
| Total capital accounts. | 2,679,255 | 15,237 | 44,639 | 103, 131 | 116,718 | 171, 403 | 176,858 | 126, 204 | 1,925,065 |
| Number of officers | 11, 115 | 604 | 1,235 | 1,769 | 1,135 | 1,181 | 960 | 657 | 3,574 |
| Number of employees. | 70,610 | 417 | 1,270 | 3,260 | 3,790 | 6.278 | 6,158 | 5,207 | 44,230 |
| Number of banks. | 1,779 | 263 | 452 | 494 | 235 | 168 | 75 | 34 | 58 |

[^34]MEMBER BANK EARNINGS, 1944-Continued
ratios of all member banks, by classes

| Item | All member banks |  |  |  | All <br> national member banks | All <br> State member banks | Central reserve city member banks |  | Reserve city member banks | Country member banks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 | 1942 | 1943 | 1944 |  |  | New York | Chicago |  |  |
|  |  |  |  |  | Year 1944 |  |  |  |  |  |
| Summary ratios: |  |  |  |  |  |  |  |  |  |  |
| Percentage of total capital accounts: <br> Net current earnings ${ }^{2} 3$ | 7.4 | ${ }^{7} 8.1$ | 79.7 | 11.1 | 11.7 | 10.3 | 10.1 | 14.5 | 12.2 | 10.5 |
| Profits before income taxes........ | (2) | 7.5 | 10.7 | 12.4 | 12.9 | 11.6 | 12.2 | 15.9 | 12.7 | 11.7 |
| Net profits after taxes. | 6.7 | 6.4 | 8.8 | 9.7 | 10.0 | 9.1 | 9.1 | 12.0 | 9.7 | 9.8 |
| Cash dividends declared | 3.6 | 3.4 | 3.3 | 3.4 | 3.5 | 3.1 | 3.7 | 3.8 | 3.5 | 2.9 |
| Percentage of total assets; Total earnings........ | 2.2 | 2.0 | 1.7 | 1.7 | 1.7 | 1.7 | 1.4 | 1.6 | 1.7 | 2.0 |
| Net current earnings ${ }^{3}$ | 2. 7 | $r .7$ | $r .6$ | 1.7 | . 7 | 1.7 | 1.4 | 1.6 | 1.7 | . 7 |
| Net profits after taxes. | . 6 | . 5 | . 6 | . 6 | . 6 | . 6 | . 6 | . . 6 | .5 | . 6 |
| Sources and disposition of earnings: Percentage of total earnings: |  |  |  |  |  |  |  |  |  |  |
| Interest and dividends on securities.. | 31.4 | 36.3 | 46.4 | 51.2 | 52.4 | 49.1 | 56.4 | 58.6 | 50.1 | 48.3 |
| Earn'ngs on loans ${ }^{5}$........... | 47.0 | 43.6 | 34.1 | 30.1 | 30.6 | 29.1 | 25.2 | 25.2 | 31.2 | 32.4 |
| Service charges on deposit accounts.. | 4.6 | 4.6 | 4.6 | 4.6 | 5.0 | 3.8 | 1.9 | . 9 | 4.5 | 6.7 |
| Other current earnings . . . . . . . . . . . | 17.0 | 15.5 | 14.9 | 14.1 | 12.0 | 18.0 | 16.5 | 15.3 | 14.2 | 12.6 |
| Total earnings . | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Salaries and wages...... | 30.0 | 31.0 | 29.5 | 28.0 | 27.4 | 29.1 | 27.1 | 22.7 | 28.3 | 29.0 |
| Interest on time deposits ............. | 9.9 | 8.6 | 7.5 | 7.7 | 8.1 | 7.0 | 1.1 | 5.9 | 7.9 | 11.5 |
| Other current expenses ${ }^{23} \ldots \ldots \ldots \ldots$ | 29.8 | ${ }^{27} 2.8$ | ${ }_{2} 25.9$ | 24.4 | 24.6 | 24.1 | 22.6 | 22.6 | 24.7 | 25.5 |
| Total expenses ${ }^{23}$. | 69.7 | ${ }^{\prime} 67.4$ | ${ }^{6} 63.0$ | 60.1 | 60.1 | 60.2 | 50.8 | 51.2 | 60.9 | 66.0 |
| Net current earnings ${ }^{23}$ | 30.3 | 32.6 | 37.0 | 39.9 | 39.9 | 39.8 | 49.2 | 48.8 | 39.1 | 34.0 |
| Net charge-offs, etc. (or recoveries +$)^{3}$ | 2.8 | 2.3 | +3.8 | $+4.6$ | $+4.3$ | +5.1 | +10.3 | +4.6 | +1.7 | +4.2 |
| Taxes on net income | ${ }^{(2)}$ | 4.5 | 7.0 | 9.8 | 10.0 | 9.4 | 15.3 | 13.0 | 9.6 | 6.3 |
| Net profits after taxes.... | 27.5 | 25.8 | 33.8 | 34.7 | 34.2 | 35.5 | 44.2 | 40.4 | 31.2 | 31.9 |
| Rates of earnings on securities and and loans: <br> Percentage of total securities: |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net losses (or recoveries and profits + ) | . 2 | . 1 | +. 1 | +. 2 | $+.1$ | $+.2$ | +.3 | 1.5 +.04 | 1.4 +.1 | +.1 |
| Percentage of total loans: |  |  |  |  |  |  |  |  |  |  |
| Earnings on loans ${ }^{5}$. | 4.0 | ${ }^{2} 3.8$ | ${ }^{2} 3.5$ | 3.2 | 3.4 | 2.9 | 1.9 | 2.4 | 3.3 | 4.7 |
| Net losses (or recoveries +)......... | . 1 | . 05 | +. 1 | +. 1 | +. 1 | $+.05$ | +. 1 | $+.2$ | . 1 | +. 2 |
| Distribution of assets: |  |  |  |  |  |  |  |  |  |  |
| Percentage of total assets: |  |  |  |  |  |  |  |  |  |  |
| U. S. Government securities. | 27.3 | 35.0 | 51.1 | 55.4 | 54.9 | 56.2 | 57.9 | 56.6 | 54.9 | 53.7 |
| Other securities. | 9.2 | 8.0 | 5.6 | 4.7 | 4.9 | 4.4 | 3.7 | 5.4 | 4.1 | 6.0 |
| Loans. | 25.7 | 23.7 | 17.2 | 16.2 | 15.5 | 17.5 | 18.9 | 17.0 | 16.2 | 14.0 |
| Cash assets . . . . . | 35.5 | 31.3 | 24.6 | 22.5 | 23.5 | 20.6 | 18.3 | 20.5 | 23.5 | 24.9 |
| Real-estate assets. | 1.9 | 1.6 | 1.1 | . 9 | . 9 | 1.0 | . 7 | . 3 | . 9 | 1.2 |
| Other ratios: |  |  |  |  |  |  |  |  |  |  |
| Total capital accounts to: |  |  |  |  |  |  |  |  |  |  |
| Total assets. <br> Total assets less Government securities | 8.9 | 8.2 | 6.7 | 6.2 | 5.8 | 6.8 | 6.9 | 5.3 | 5.4 | 6.6 |
| Total assets less Government securities and cash assets. | 23.9 | 24.4 | 27.6 | 27.8 | 27.0 | 29.2 | 29.1 | 23.2 | 25.3 | 30.7 |
| Total deposits. . . . . . . . . . . . . . . . . . . | 9.9 | 9.0 | 7.2 | 6.6 | 6.2 | 7.3 | 7.6 | 5.7 | 5.8 | 7.0 |
| Time to total deposits . . . . . . . . . . . . . | 21.2 | 18.8 | 16.2 | 16.9 | 17.5 | 15.9 | 3.6 | 9.3 | 18.0 | 27.7 |
| Interest on time deposits to time deposits. | 1.1 | 1.0 | . 9 | . 8 | . 8 | . 8 | . 5 | 1.1 | . 8 | . 9 |

[^35]

[^36]MEMBER BANK EARNINGS, 1944-Continued
ratios of reserve city member banks* by federal reserve districts
[Computed from aggregate dollar amounts; ratios expressed a.s percentages]

| Item | Federal Reserve district |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boston | New York | Phila-delphia | Cleveland | Richmond | Atlanta | $\begin{aligned} & \text { Chi- } \\ & \text { cago } \end{aligned}$ | St. Louis | Minneapolis | Kansas City | Dallas | San Francisco |
| Summary ratios: |  |  |  |  |  |  |  |  |  |  |  |  |
| Percentage of total capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |
| Net current earnings. | 10.2 | 10.0 | 11.5 | 8.7 | 10.8 | 13.7 | 12.7 | 11.6 | 13.0 | 12.3 | 12.2 | 16.0 |
| Profits before income taxes. | 10.8 | 13.1 | 10.6 | 8.8 | 14.6 | 14.1 | 13.6 | 13.7 | 14.2 | 13.3 | 12.9 | 15.8 |
| Net profits after taxes.... | 6.6 | 12.5 | 7.8 | 7.0 | 10.5 | 10.5 | 10.8 | 11.0 | 10.5 | 10.1 | 9.4 | 12.4 |
| Cash dividends declared | 3.7 | 1.9 | 4.4 | 2.4 | 3.6 | 3.5 | 2.6 | 3.9 | 3.5 | 3.0 | 3.6 | 4.5 |
| Percentage of total assets: Total earnings......... |  |  |  |  |  |  |  |  |  |  |  |  |
| Total earnings....... | 1.6 | 2.0 | 1.9 | 1.7 | 1.5 | 1.7 | 1.5 | 1.6 | 1.5 | 1.4 | 1.6 | 1.9 |
| Net current earnings... Net profits after taxes. | . | . 8 | . 6 | .6 | . .5 | .7 | .4 | . 6 | . 5 | . 5 | . 5 | .6 |
| Sources and disposition of earnings: <br> Percentage of total earnings: |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest and dividends on secs.. . . . . | 44.1 | 47.3 | 56.3 | 54.7 | 53.8 | 47.2 | 58.3 | 47.6 | 54.4 | 51.1 | 45.5 | 45.5 |
| Earnings on loans | 32.9 | 29.6 | 21.8 | 26.9 | 25.1 | 29.5 | 26.1 | 34.8 | 27.1 | 29.9 | 34.9 | 37.9 |
| Service charges on deposit accts. | 2.0 | 5.6 | 1.9 | 2.9 | 5.3 | 4.5 | 6.5 | 2.7 | 4.3 | 4.7 | 3.5 | 5.6 |
| Other current earnings.......... | 21.0 | 17.5 | 20.0 | 15.5 | 15.8 | 18.8 | 9.1 | 14.9 | 14.2 | 14.3 | 16.1 | 11.0 |
| Total earnings | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Salaries and wages. | 28.0 | 31.1 | 28.5 | 24.9 | 29.6 | 24.8 | 29.3 | 28.2 | 27.9 | 27.4 | 28.0 | 29.9 |
| Interest on time deposits | 2.6 | 9.3 | 1.8 | 8.1 | 6.4 | 5.8 | 11.7 | 5.3 | 4.8 | 3.7 | 4.2 | 11.7 |
| Other current expenses. | 23.7 | 28.4 | 24.6 | 26.7 | 28.2 | 30.9 | 23.8 | 28.6 | 23.7 | 27.8 | 30.0 | 20.3 |
| Total expenses. | 54.3 | 68.8 | 54.9 | 59.7 | 64.2 | 61.5 | 64.8 | 62.1 | 56.4 | 58.9 | 62.2 | 61.9 |
| Net current earnings. | 45.7 | 31.2 | 45.1 | 40.3 | 35.8 | 38.5 | 35.2 | 37.9 | 43.6 | 41.1 | 37.8 | 38.1 |
| Net charge-offs, etc. (or recoveries +)... | +2.8 | +9.9 | 3.5 | $+.5$ | $+12.5$ | +1.2 | $+2.3$ | +7.1 | $+4.1$ | +3.2 | +2.1 | . 5 |
| Taxes on net income... | 19.0 | 1.9 | 11.2 | 8.3 | 13.4 | 10.1 | 7.7 | 8.8 | 12.3 | 10.7 | 11.0 | 8.1 |
| Net profits after taxes | 29.5 | 39.2 | 30.4 | 32.5 | 34.9 | 29.6 | 29.8 | 36.2 | 35.4 | 33.6 | 28.9 | 29.5 |
| Rates of earnings on securitiesandioans: |  |  |  |  |  |  |  |  |  |  |  |  |
| Percentage of total securities: |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest and dividends on secs. . . . . . . . | 1.3 | 1.6 | 1.7 | 1.5 | 1.4 | 1.5 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 |
| Net losses (or recoveries and profits +). | $+.1$ | $+.6$ | . 3 | +.05 | $+.3$ | $+.06$ | $+.05$ | +. 1 | $+.02$ | $+.01$ | $+.08$ | . 09 |
| Percentage of total loans: |  |  |  |  |  |  |  |  |  |  |  |  |
| Earnings on loans . . . . . . . . . . . . . . . . . | 2.5 | 3.4 | 2.9 | 2.7 | 2.7 | 2.8 | 3.3 | 2.7 | 2.7 | 3.1 | 3.2 | 4.2 |
| Net losses (or recoveries + ) ${ }^{1} \ldots \ldots . . .$. | . 04 | . 03 | . 3 | +. 1 | +. 04 | $+.01$ | +.1 | +. 1 | +. 2 | +. 2 | $+.0$ | . 4 |
| Distribution of assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| Percentage of total assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| U. S. Government securities. | 55.5 | 56.5 | 56.3 | 56.1 | 57.4 | 47.9 | 60.2 | 50.2 | 57.9 | 49.4 | 47.9 | 55.5 |
| Other securities. | 1.5 | 2.9 | 5.5 | 4.3 | 2.1 | 5.5 | 4.1 | 4.9 | 2.5 | 4.6 | 1.9 | 5.0 |
| Loans. | 21.4 | 17.4 | 14.2 | 16.7 | 14.0 | 17.8 | 11.5 | 19.9 | 15.3 | 13.7 | 17.4 | 17.2 |
| Cash assets.... | 20.0 | 21.0 | 22.1 | 21.6 | 25.0 | 27.3 | 23.5 | 24.0 | 23.4 | 31.3 | 31.4 | 21.1 |
| Real-estate assets. | . 8 | 2.0 | 1.2 | 1.0 | 1.2 | 1.1 | . 4 | . 7 | . 7 | . 6 | 1.3 | . 9 |
| Other ratios: |  |  |  |  |  |  |  |  |  |  |  |  |
| Total capital accounts to: Total assets........... | 7.3 | 6.3 | 7.4 | 7.9 | 5.1 | 4.8 | 4.1 | 5.1 | 5.1 | 4.8 | 4.9 | 4.6 |
| Total assets less Government securities and cash assets. | 30.0 | 27.9 | 34.2 | 35.3 | 28.8 | 19.4 | 24.9 | 19.9 | 27.4 | 24.8 | 23.6 | 19.5 |
| Total deposits.................................. | 8.0 | 6.7 | 8.1 | 8.6 | 5.4 | 5.1 | 4.3 | 5.4 | 27.4 5.4 | + 5.0 | 23.6 5.1 | 4.8 |
| Time to total deposits | 5.1 | 27.1 | 5.7 | 18.0 | 13.5 | 11.6 | 22.7 | 10.5 | 9.3 | 8.2 | 8.9 | 30.0 |
| Interest on time deposits to time deposits... | . 9 | . 7 | . 6 | . 8 | . 8 | . 9 | . 8 | . 8 | . 8 | . 7 | . 8 | . 8 |

[^37]| Item | Federal Reserve district |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boston | New York | Phila-delphia | Cleve- <br> land | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San Francisco |
| Summary ratios: |  |  |  |  |  |  |  |  |  |  |  |  |
| Percentage of total capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |
| Net current earnings. | 8.9 | 9.7 | 8.1 | 8.9 | 11.0 | 13.0 | 11.9 | 11.4 | 11.7 | 12.2 | 12.6 | 14.6 |
| Profits before income taxes. | 10.5 | 11.8 | 7.9 | 10.5 | 12.3 | 14.7 | 13.2 | 12.3 | 13.3 | 13.3 | 13.1 | 16.3 |
| Net profits after taxes. | 8.3 | 10.0 | 6.9 | 9.0 | 9.7 | 11.8 | 11.3 | 10.5 | 11.2 | 10.8 | 10.8 | 13.1 |
| Cash dividends declared. | 2.8 | 2.6 | 2.5 | 2.5 | 3.1 | 3.0 | 2.8 | 3.1 | 3.1 | 3.9 | 4.2 | 3.5 |
| Percentage of total assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| Total earnings.... | 2.0 | 2.1 | 2.2 | 2.1 | 1.9 | 1.8 | 1.9 | 1.9 | 2.1 | 2.0 | 1.9 | 2.0 |
| Net current earnings | . 6 | . 7 | . 8 | . 7 | . 7 | . 7 | . 7 | . 7 | . 7 | . 7 | . 7 | . 7 |
| Net profits after taxes................ .. | . 6 | . 7 | . 7 | .7 | . 6 | . 6 | . 6 | . 6 | .7 | . 6 | . 6 | . 6 |
| Sources and disposition of earnings: <br> Percentage of total earnings: |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest and dividends on secs...... | 50.7 | 52.0 | 51.4 | 50.7 | 44.7 | 48.9 | 51.1 | 47.8 | 45.6 | 38.5 | 36.4 | 42.3 |
| Earnings on loans | 27.5 | 30.5 | 31.3 | 31.7 | 37.3 | 28.5 | 29.3 | 33.8 | 30.4 | 40.1 | 42.9 | 39.0 |
| Service charges on deposit accts. | 6.6 | 6.2 | 4.0 | 5.8 | 6.8 | 7.8 | 7.6 | 6.8 | 6.9 | 10.1 | 9.6 | 6.1 |
| Other current earnings. | 15.2 | 11.3 | 13.3 | 11.8 | 11.2 | 14.8 | 12.0 | 11.6 | 17.1 | 11.3 | 11.1 | 12.6 |
| Total earnings. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Salaries and wages. | 28.9 | 28.7 | 25.6 | 26.8 | 28.6 | 28.8 | 29.1 | 29.0 | 30.0 | 34.4 | 33.9 | 30.5 |
| Interest on time deposits | 11.6 | 13.6 | 13.8 | 13.9 | 11.4 | 7.6 | 12.6 | 9.1 | 12.9 | 5.2 | 2.3 | 13.2 |
| Other current expenses. | 26.9 | 25.5 | 25.0 | 27.4 | 24.1 | 26.7 | 24.0 | 26.5 | 24.3 | 24.3 | 28.7 | 22.5 |
| Total expenses. | 67.4 | 67.8 | 64.4 | 68.1 | 64.1 | 63.1 | 65.7 | 64.6 | 67.2 | 63.9 | 64.9 | 66.2 |
| Net current earnings... | 32.6 | 32.2 | 35.6 | 31.9 | 35.9 | 36.9 | 34.3 | 35.4 | 32.8 | 36.1 | 35.1 | 33.8 |
| Net charge-offs, etc. (or recoveries + ) | $+6.0$ | +6.8 | . 8 | +5.4 | +4.5 | $+4.9$ | +-3.7 | +2.8 | +4.3 | +3.2 | +1.3 | +3.8 |
| Taxes on net income. | 8.1 | 5.8 | 4.4 | 5.4 | 8.7 | 8.4 | 5.4 | 5.3 | 5.8 | 7.3 | 6.3 | 7.3 |
| Net profits after taxes | 30.5 | 33.2 | 30.4 | 31.9 | 31.7 | 33.4 | 32.6 | 32.9 | 31.3 | 32.0 | 30.1 | 30.3 |
| Rates of earnings on securities and loans: <br> Percentage of tota securities: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest and dividends on secs..... | 1.5 | 1.7 | 1.8 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.6 | 1.5 |
| Net losses (or recoveries and piofits + ). | +. 2 | $+.2$ | $\pm .2$ | +.1 | $+1$ | $+.2$ | +. 1 | $+.05$ | $+.1$ | . 01 | . 04 | +.1 |
| Percentage of total loans: |  |  |  |  |  |  |  |  |  |  |  |  |
| Earnings on loans...... | 4.2 | 4.5 | 4.8 | 4.9 | 4.4 | 4.1 | 4.8 | 4.6 | 5.0 | 5.7 | 4.5 | 5.2 |
| Net losses (or recoveries + ) | $+.3$ | $+.2$ | . 1 | $+.3$ | $+.2$ | . 01 | $+.2$ | $+.1$ | $+.4$ | $+.3$ | $+.2$ | $+.2$ |
| Distribution of assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| Percentage of total assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| U. S. Government securities. | 60.4 | 59.4 | 54.6 | 52.8 | 50.4 | 49.3 | 55.3 | 50.1 | 55.5 | 44.6 | 39.6 | 54.7 |
| Other securities. | 4.6 | 5.5 | 8.8 | 8.4 | 4.4 | 6.0 | 7.3 | 6.4 | 5.1 | 5.0 | 4.2 | 4.0 |
| Loans. | 12.8 | 14.6 | 14.6 | 13.3 | 16.3 | 12.9 | 11.8 | 14.0 | 13.0 | 13.9 | 18.0 | 15.0 |
| Cash assets. | 20.7 | 18.8 | 19.9 | 24.2 | 27.5 | 30.5 | 24.7 | 28.6 | 25.3 | 35.8 | 37.3 | 25.2 |
| Real-estate assets. | 1.3 | 1.4 | 2.1 | 1.3 | 1.1 | 1.1 | . 8 | . 9 | . 8 | . 6 | . 8 | . 9 |
| Other ratios: |  |  |  |  |  |  |  |  |  |  |  |  |
| Total capital accounts to: |  |  |  |  |  |  |  |  |  |  |  |  |
| Total assets . ...................... | 7.2 | 7.1 | 9.8 | 7.3 | 6.3 | 5.2 | 5.6 | 5.9 | 6.0 | 5.8 | 5.2 | 4.7 |
| Total assets less Government securities and cash assets. | 38.2 | 32.3 | 38.5 | 31.8 | 28.5 | 25.8 | 27.8 | 27.7 | 31.1 | 29.9 | 22.7 | 23.1 |
| Total deposits................. . . . | 7.8 | 7.6 | 10.9 | 7.9 | 6.7 | 5.5 | 5.9 | 6.3 | 6.4 | 6.2 | 5.5 | 4.9 |
| Time to total deposits............... | 24.6 | 36.3 | 38.3 | 34.6 | 22.9 | 17.3 | 31.5 | 21.6 | 30.1 | 11.8 | 6.1 | 28.6 |
| Interest on time deposits to time deposits... | 1.0 | . 9 | . 9 | . 9 | 1.0 | . 9 | . 8 | . 9 | 1.0 | . 9 | . 8 | 1.0 |

## INTERNATIONAL $\operatorname{FINANCIAL~STATISTICS~}$

PAGR
Gold reserves of central banks and governments ..... 504
Gold production. ..... 505
Gold movements . . ..... 505
Net capital movements to United States since January $21935 .$. ..... 506
Central banks ..... 507-510
Money rates in foreign countries ..... $5 I I$
Commercial banks ..... 512
Foreign exchange rates ..... 513
Price movements:
Wholesale prices ..... 514
Retail food prices and cost of living. ..... 515
Security prices. ..... 515

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 bulletios; 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 for all except price tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics.

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


| Peru | Poland | Portugal | $\underset{\text { Ria }}{\text { Ruma- }}$ | South Africa | Spain |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 85 | 69 | 133 | 220 | 4525 |
| 20 | ${ }^{3} 84$ | 69 | 152 | 249 |  |
| 20 |  | 59 | 158 | 367 |  |
| 21 |  | 59 | 182 | 366 | 42 |
| 25 |  | 59 | 241 | 634 | 42 |
| 31 |  | 60 | 316 | 706 | 91 |
| 34 |  | 60 | $p_{353}$ | 727 | 98 |
| 34 |  | 60 |  | 741 | 101 |
| 34 |  | 60 | 369 | 749 | 104 |
| 36 |  | 60 |  | 760 | 104 |
| 34 |  | 60 |  | 778 | 104 |
| 32 |  | 60 |  | 785 | 104 |
| 32 |  | 60 |  | 796 | 104 |
| 32 |  | 60 |  | 811 | 104 |
| 32 |  | 60 |  | 814 | 105 |
| 30 |  |  |  | 829 | 106 |
| 30 |  |  |  | 834 |  |
| 30 |  |  |  |  |  |

${ }^{p}$ Preliminary.
${ }_{1}$ Revised to include Bulgaria, formerly shown separately.
1 Figures through March 1940 and figure for December 1942 and December 1943 include, in addition to gold of the Central Bank held at home, gold of the Central Bank held abroad and gold belonging to the Argentine Stabilization Fund.

2 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.
${ }^{3}$ Figures relate to last official report dates for the respective countries, as follows: Greece-
Mar 31,1941 ; Java- Jan. 31, 1942; Norway-Mar. 30, 1940; Poland-July 31, 1939; Yugoslavia Mar. 31, 1941; Java-Jan. 31, 1942; Norway-Mar. 30, 1940; Poland-July 31, 1939; Yugoslavia -Feb. 28, 1941.
${ }^{4}$ Figure for December 1938 is that officially reported on Apr. 30, 1938.
${ }_{6}$ Figure for February 1941; beginning Mar. 29, 1941, gold reserves nolonger reported separately.
6 These countries are: Albania, Algeria, Australia, Austria through Mar. 7, 1938, Belgian Congo, Bolivia, Bulgaria, China, Costa Rica beginning July 1943, Danzig through Aug. 31, 1939, Ecuador, El Salvador, Estonia, Finland, Guatemala, Iceland, Ireland beginning February 1943, Latvia, Lithuania, Morocco, and Thailand (Siam). Figures for certain of these countries have been carried forward from last previous official report
${ }_{7}$ Gold holdings of Bank of England reduced to nominal amount by gold transfers to British Exchange Equalization Account during 1939

Nore.-For back figures, see Banking and Monetary Statistics, Tables 156-160, pp. 536-555, and for a description of figures, including details regarding special internal gold transfers affecting the reported data, see pp. 524-535 in the same publication

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

| Year or month | Estimated world production outside U.S.S.R. ${ }^{1}$ | Production reported monthly |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total reported monthly | Africa |  |  |  | North and South America |  |  |  |  |  | Other |  |
|  |  |  | South Africa | Rhodesia | West Africa ${ }^{2}$ | Belgian Congo | United States ${ }^{4}$ | Canada ${ }^{5}$ | Mexico ${ }^{6}$ | Colombia | Chile | $\begin{gathered} \text { Nicara- } \\ \text { gua }^{7} \end{gathered}$ | $\underset{l i a_{8}^{8}}{\text { Austra- }}$ | British India ${ }^{9}$ |
|  | $\$ 1=15 \frac{5}{21}$ grains of gold $9^{\circ} \mathrm{fine}$; i.e., an ounce of fine gold $=\$ 35$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934. | 823,003 | 708,453 | 366,795 | 24, 264 | 12,153 | 6,549 | 108, 191 | 104,023 | 23,135 | 12,045 | 8,350 | 1,166 | 30,559 | 11,223 |
| 1935. | 882,533 | 752,847 | 377,090 | 25,477 | 13,625 | 7,159 | 126,325 | 114,971 | 23,858 | 11,515 | 9,251 | 868 | 31,240 | 11,468 |
| 1936 | 971,514 | 833,895 | 396,768 | 28,053 | 16,295 | 7,386 | 152,509 | 131,181 | 26,465 | 13,632 | 9,018 | 807 | 40,118 | 11,663 |
| 1937 | 1,041,576 | 893,384 | 410,710 | 28, 296 | 20,784 | 8,018 | 168,159 | 143,367 | 29,591 | 15,478 | 9,544 | 848 | 46,982 | 11,607 |
| 1938. | 1,136.360 | 958,770 | 425,649 | 28,532 | 24,670 | 8,470 | 178,143 | 165,379 | 32,306 | 18,225 | 10,290 | 1,557 | 54,264 | 11,284 |
| 1939. | 1,208,705 | 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 | 1,297,349 | 1,094,264 | 491,628 | 29,155 | 32,163 | 38,862 | 210, 109 | 185,890 | 30,878 | 22, 117 | 11,999 | 5,429 | 55,878 | 10,157 |
| 1941. | 1,288,945 | 1,089,395 | 504, 268 | 27,765 | 32,414 |  | 209,175 | 187,081 | 27,969 | 22,961 | 9,259 | 7.525 | 51,039 | 9,940 |
| 1942. |  | 968,112 | 494,439 | 26,641 | 29,225 |  | 130,963 | 169,446 | - 30,000 | 20,882 | 6,409 | 8,623 | 42, 525 | 8,960 |
| 1943. |  | 738,471 | 448,153 | 23,009 | 19,740 |  | 48,808 | 127,796 |  | 19,789 | 6,081 | 7,715 | 28, 560 | 8,820 |
| 1944 |  | 662,992 | 429,787 | $p_{20,762}$ | 18,445 |  | 35,065 | 101,980 |  | 19,374 | ${ }^{1} 6,860$ | 7,865 | 16,310 | 6,545 |
| 1944-Mar |  | 57,152 | 36,266 | 1,706 | 1,575 |  | 2,933 | 9,333 |  | 2,056 | 577 | 677 | 1,365 | 665 |
| Apr. |  | 53, 887 | 34, 879 | 1,771 | 1,610 |  | 2,936 | 8, 568 |  | 1,363 | 486 | 665 | , 945 | 665 |
| May. |  | 57,227 | 36,921 | 1,749 | 1,575 |  | 2,881 | 8,989 |  | 2,020 | 473 | 693 | 1,330 | 595 |
| June |  | 54,775 | 36,264 | 1,702 | 1,435 |  | 2,431 | 8,397 |  | 1,732 | 644 | 560 | 1,435 | 175 |
| July. |  | 55,607 | 36,430 | 1,763 | 1,400 |  | 2,959 | 8,247 |  | 1,901 | 639 | 590 | 1,295 | 385 |
| Aug. |  | 57,226 | 37,022 | 1,732 | 1,470 |  | 2,779 | 8,290 | . . . . . . . | 2,044 | 604 | 625 | 2,100 | 560 |
| Sept. |  | 54,826 | 35, 810 | 1,724 | 1,540 |  | 3,028 | 8,274 |  | 1,421 | 523 | 615 | 1,365 | 525 |
| Oct. |  | 54,461 | 35,821 | 1,714 | 1,575 |  | 2,863 | 8,051 |  | 1,370 | 560 | 653 | 1,295 | 560 |
| Nov |  | 53,675 | 35,270 | 1,680 | 1,575 |  | 2,974 | 7,809 |  | 1,380 | 555 | 613 | 1,260 | 560 |
| 1945-Jec. |  | 53,404 | 34,836 | 1,750 | 1,610 |  | 2,769 | 8,012 |  | 1,162 | ${ }_{5} 506$ | 765 | 1,470 | 525 |
| 1945-Jan. |  | $p_{55,295}$ $p_{51,582}$ | 36,216 33,698 | 1,750 1,750 | 1,610 1,575 |  | 2,463 2,342 | 8,166 $p_{7}, 455$ |  | 1,882 1,882 | f06 $f_{506}$ | 672 590 | 1,470 1,260 | 560 525 |
| Feb. |  | ${ }^{5} 51,582$ | 33,698 | f1,750 | 1,575 |  | 2,342 | ${ }^{\text {p7,455 }}$ |  | 1,882 | J06 | 590 | 1,260 | 525 |

Gold production in U.S.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 foliows: 1934, 135 million dollars;1935, 158 million; 1936, 187 million; 1937, 185 million; 1938, 180 million.
${ }^{p}$ Preliminary. ${ }^{f}$ Figure carried forward.
${ }_{1}$ Annual figures through 1940 are estimates of U. S. Mint; annual figure for 1941 based on estimates of American Bureau of Metal Statistics.
${ }_{2}$ Beginning April 1941, figures are those reported by American Bureau of Metal Statistics. Beginning January 1944 they represent Gold Coast only.
3 Beginning May 1940, monthly figures no longer reported. Annual figure for 1940 estimated at three times production for first four months of the year.
${ }^{4}$ Includes Philippine Islands production received in United States. Annual figures through 1943 are estimates of the United States Mint. Annual figure for 1944 and monthly figures represent estimates of American Bureau of Metal Statistics.

5 Figures for Canada beginning 1944 are subject to official revision.
${ }^{5}$ Figures for Canada begininging April 1942, figures no longer reported. Annual figure for 1942 is rough estimate based on reported production of $\$ 7,809,000$ in first three months of year.

Gold exports, reported by the Banco Nacional de Nicaragua, which states that they represent approximately 90 per cent of total production.
${ }^{8}$ Beginning December 1941, figures are those reported by American Bureau of Metal Statistics. For the period December 1941-December 1943 they represent total Australia; beginning January 1944, Western Australia only.
${ }^{3}$ Beginning May 1940, figures are those reported by American Bureau of Metal Statistics
Note--For explanation of table and sources, see Bulletin for February 1939, p. 151; July 1938, p. 621; June 1938, p. 540; Apri! 1933, pp. 233-235; and Banking and Monetary Statistics, p. 524. For annual estimates compiled by the United States Mint for these and other countries in the period 1910-1941, see Banking and Monetary Statistics, pp. 542-543.

GOLD MOVEMENTS
UNITED STATES
[In thousands of dollars at approximately $\$ 35$ a fine ounce]

| Year or month | $\begin{gathered} \text { Total } \\ \text { net } \\ \text { imports } \end{gathered}$ | Net imports from or net exports ( - ) to: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United <br> King. <br> dom | France | $\underset{\text { gium }}{\text { Bel- }}$ | Netherlands | Sweden | Switzerland | Canada | Mexico | Other Latin American Republics ${ }^{2}$ | Philip pine Island | Australia | South Africa | Japan | British India | All other coun- tries ${ }^{2}$ |
| $1934{ }^{3}$ | 1,131, 994 | 499,870 | 260, 223 | 8,902 | 94,348 |  | 12,402 | 86,829 | 30, 270 | 28,153 | 12,038 | 1,029 | 12 | 4 | 76,820 | 21,095 |
| 1935. | 1,739, 019 | 315,727 | 934, 243 |  | 227,185 |  |  | 95, 171 | 13,667 | 29,359 | 15,335 | 3,498 | 65 |  | 75,268 | 28,529 |
| 1936. | 1,116, 584 | 174,093 | 573, 671 | 3,351 | 71,006 | 2 | 7,511 | 72,648 | 39,966 | 30,790 | 21,513 | 23, 280 | 8 |  | 77,892 | 20,856 |
| 1937. | 1,585, 503 | 891, 531 | -13, 710 | 90,859 | 6,461 |  | 54,452 | 111,480 | 38,482 | 39,485 | 25,427 | 34,713 |  |  | 50,762 | 8,910 |
| 1938. | 1,973, 569 | 1,208,728 | 81, 135 | 15,488 | 163, 049 | 60, 146 | 1,363 | 76,315 | 36,472 | 65,231 | 27,880 | 39,162 | 401 | 168,740 | 16,159 | 13,301 |
| 1939. | 3,574, 151 | 1, 826,403 | 3,798 | 165,122 | 341,618 | 28,715 | 86,987 | 612,949 | 33,610 | 57,020 | 35,636 | 74,250 | 22,862 | 165,605 | 50,956 | ${ }^{4} 68,623$ |
| 1940. | 4,744, 472 | 633,083 | 241,778 | 977 | 63,260 | 161,489 | 90,320 | 2, 622,330 | 29,880 | 128,259 | 38,627 | 103,777 | 184,756 | 111,739 | 49,989 | $5^{584}$ 208 208 |
| 1941 | 982, 378 | 3,779 |  | , |  | 1,747 | 899 | 412,056 | 16,791 | 61,862 | 42,678 | 67,492 | 292,893 | 9,444 | 9,665 | 663,071 |
| 1942 | 315,678 |  |  |  |  |  |  | 208,917 | 40,016 | 39, 680 |  |  |  |  |  | ... . |
| 1943. | 68,938 |  |  |  |  |  |  | 66,920 | -3,287 | 13,489 |  |  |  |  |  |  |
| 1944 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | -23,269 |  |  |  |  |  |  | 400 | 316 | $-4,974$ |  |  |  |  |  |  |
|  | -125,093 |  |  |  |  |  |  | 23,461 | -67,200 | -3,584 |  |  |  |  |  |  |
| Mar. | -101,672 |  |  |  |  |  |  | 5,328 | $-44,711$ | -5,938 |  |  |  |  |  |  |
| Apr. | - |  |  |  |  |  |  | , 378 | - 382 | -10,810 |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  | 410 | 311 | -14,803 |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  | 367 | 190 | -13,271 |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  | 565 | 235 | -14,179 |  |  |  |  |  |  |
| Aug. |  |  |  |  |  |  |  | 3,655 |  | -12,767 |  |  |  |  |  |  |
| Sept |  |  |  |  |  |  |  | 295 |  | -5,299 |  |  |  |  |  |  |

[^38] can Republics are available on a six months' delayed basis. Figures for other countries are not available for publication subsequent to December 1941 . ${ }^{2}$ Figures for Colombia, formerly reported separately, and for Latin American Republics, formerly included under "All other countries," are now shown under "Other Latin American Republics."
${ }_{4}^{3}$ Differs from official customhouse figures in which imports and exports for January 1934 are valued at approximately $\$ 20.67$ a fine ounce.
${ }_{5}^{4}$ Includes $\$ 28,097,000$ from China and Hong Kong, $\$ 15,719,000$ from Italy, $\$ 10,953,000$ from Norway, and $\$ 13,854,000$ from other countries.
${ }^{5}$ Includes $\$ 75,087,000$ from Portugal, $\$ 43,935,000$ from Ltaly, $\$ 33,405,000$ 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, $\$ 10,416,000$ from Spain, and $\$ 15,570,000$ from other countries.
${ }^{6}$ Includes $\$ 44,920,000$ from U.S.S.R. and $\$ 18,151,000$ from other countries.
Note.-For back figures see Banking and Monetary Statistics, Table 158, pp. 539-541, and for description of statistics, see p. 524 in the same publication.

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 | Official ${ }^{1}$ | Other |  |  |  |  |
| 1935-Mar. (Apr. 3) | 259.5 | 57.7 | -2.0 | 59.7 | 155.0 | 31.8 | $-6.2$ | 21.1 |
| June (July 3) | 616.0 | 213.8 | 6.1 | 207.7 | 312.8 | 43.7 | 15.8 | 29.8 |
| Sept. (Oct. 2) | 899.4 | 350.7 | -4.5 | 355.2 | 388.6 | 40.1 | 90.3 | 29.8 |
| Dec. (Jan. 1, 1936) | 1,412.5 | 603.3 | 9.8 | 593.5 | 361.4 | 125.2 | 316.7 | 6.0 |
| 1936-Mar. (Apr. 1) | 1,511.1 | 578.4 | 44.4 | 534.0 | 390.3 | 114.4 | 427.6 | . 4 |
| June (July 1) | 1,949.2 | 779.0 | 35.9 | 743.1 | 449.0 | 180.5 | 524.1 | 16.5 |
| Sept. 30. | 2,283.3 | 898.5 | 37.4 | 861.1 | 456.2 | 272.2 | 633.3 | 23.2 |
| Dec. 30. | 2,608.4 | 930.5 | 81.1 | 849.4 | 431.5 | 316.2 | 917.4 | 12.9 |
| 1937-Mar. 31. | 2,931.4 | 1,121.6 | 62.8 | 1,058.8 | 411.0 | 319.1 | 1,075.7 | 4.1 |
| June 30 | 3,561.9 | 1,612.4 | 215.3 | 1,397.1 | 466.4 | 395.2 | 1,069.5 | 18.3 |
| Sept. 29 | 3,911.9 | 1,743.6 | 364.6 | 1,379.0 | 518.1 | 493.3 | 1,125.1 | 31.9 |
| 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 |
| 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 |
| 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. (Apr. 2) | 5,526.5 | 3,148.8 | 1,307.7 | 1,841.0 | 767.4 | 812.7 | 701.8 | 95.9 |
| June (July 2) | 5,575.4 | 3,193.3 | 1,375.1 | 1,818.2 | 818.6 | 834.1 | 631.2 | 98.2 |
| Sept.(Oct. 1) | 5,510.3 | 3,139.5 | 1,321.7 | 1,817.7 | 805.3 | 841.1 | 623.5 | 100.9 |
| Dec. 31. | 5,230.7 | 2,856.2 | 1,053.7 | 1,802.6 | 791.3 | 855.5 | 626.7 | 100.9 |
| 1942-Mar. (Apr. 1) | 5,082.4 | 2,684.0 | 932.0 | 1,752.0 | 819.7 | 849.6 | 624.9 | 104.3 |
| June 302 | 5,495.3 | 3,075.9 | 1,211.7 | 1,864.2 | 842.3 | 838.8 | 632.0 | 106.2 |
| Sept. 30. | 5,654.9 | 3,212.6 | 1,339.1 | 1,873.5 | 858.2 | 830.5 | 646.1 | 107.5 |
| Dec. 31 | 5,835.0 | 3,320.3 | 1,412.0 | 1,908.3 | 888.8 | 848.2 | 673.3 | 104.4 |
| 1943-Jan. 30. | 5,907.7 | 3,471.1 | 1,536.6 | 1,934.5 | 889.8 | 761.3 | 678.5 | 107.0 |
| Feb. 27. | $6,014.9$ $6,147.1$ | $3,590.1$ $3,643.4$ | 1,671.8 | $1,918.3$ $1,920.3$ | 890.5 898.7 | 751.9 810.5 | 676.0 685.9 | 106.4 |
| Apr. 30. | 6,212.3 | 3,690.5 | 1,801.8 | 1,888.6 | 909.9 | 809.5 | 692.9 | 109.5 |
| May 29. | 6,282.6 | 3,769.6 | 1,871.6 | 1,898.0 | 905.1 | 807.0 | 692.5 | 108.5 |
| June 30. | 6,506.4 | 4,002.6 | 2,071.4 | 1,931.2 | 896.9 | 806.8 | 687.9 | 112.1 |
| July 31. | 6,556.0 | 4,056.4 | 2,103.4 | 1,953.0 | 901.9 | 792.9 | 692.3 | 112.6 |
| Aug 31. | 6,726.3 | 4,107.9 | 2,122.6 | 1,985.3 | 909.4 | 907.8 | 687.0 | 114.3 |
| Sept. 30 | 6,771.3 | 4,130.6 | $2,190.9$ | 1,939.7 | 888.6 | 929.3 | 708.1 | 114.8 |
| Oct. 30. | 6,904.6 | 4,284.4 | 2,312.9 | 1,971.5 | 870.5 | 928.3 | 707.4 | 114.1 |
| Nov. 30. | $7,073.6$ | 4,435.7 | 2,450.0 | 1,985.7 | 882.6 | 929.8 | 710.1 | 115.4 |
| Dec. 31 | 7,118.6 | 4,496.3 | 2,461.5 | 2,034.8 | 877.6 | 925.9 | 701.1 | 117.8 |
| 1944-Jan. 31 | 7,272.9 | 4,658.2 | 2,649.3 | 2,009.0 | 870.8 | 931.7 | 695.1 | 117.0 |
| Feb. 29 | 7,418.6 | 4,833.2 | 2,815.7 | 2,017.5 | 843.5 | 924.2 | 698.8 | 118.9 |
| Mar. 31. | 7,462.9 | 4,885.4 | 2,856.0 | 2,029.4 | 868.0 | 904.1 | 685.8 | 119.6 |
| Apr. 29. | 7,464.3 | 4,881.0 | 2,780.5 | 2,100.6 | 873.4 | 905.4 | 686.2 | 118.3 |
| May 31. | 7,458.9 | 4,882.7 | 2,726.8 | 2,155.9 | 872.9 | 903.2 | 680.1 | 119.9 |
| June 30 | 7,459.6 | 4,851.7 | 2,661.4 | 2,190.3 | 856.6 | 929.8 | 702.4 | 119.1 |
| July 31. | 7,423.4 | 4,740.8 | 2,622.9 | 2,117.9 | 850.6 | 1,005.8 | 706.9 | 119.3 |
| Aug. 31 | 7,440.9 | 4.732 .3 | 2,589.5 | 2,142.8 | 869.7 | 1,009.7 | 709.4 | 119.9 |
| Sept. 30. | 7,430.9 | 4,661.2 | 2,498.8 | 2,162.3 | 883.5 | 1,026.2 | 737.8 | 122.2 |
| Oct. 31. | $7,460.2$ | 4,680.3 | 2,489.8 | 2,190.4 | 891.3 | 1,025.8 | 735.8 | 127.1 |
| Nov. 30 | 7,530.5 | 4,775.1 | 2,541.0 | 2,234.1 | 872.7 | 1,025.3 | 732.4 | 125.0 |
| Dec. 31 | 7,475.7 | 4,612.5 | 2,372.2 | 2,240.3 | 805.8 | 1,019.4 | 911.8 | 126.3 |
| 1945-Jan. 31. | 7,633.1 | ${ }^{3} 4,723.9$ | 32,468.7 | ${ }^{3} 2,255.2$ | ${ }^{3} 848.2$ | 1,025.9 | 909.0 | ${ }^{3} 126.1$ |

[^39]

[^40]

[^41]CENTRAL BANKS—Continued

| Central Bank | 1945 |  |  | 1944 | Central Bank <br> (Figures as of last report date of month) | 1945 |  |  | 1944 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Feb. | Jan. | Mar. |  | Mar. | Feb. | Jan. | Mar. |
| Central Bank of the Argentine Republic (millions of pesos): <br> Gold reported separately |  |  |  |  | National Bank of Denmark (millions of kroner): |  |  | $\left(\text { Dec. }_{1944}^{4}\right.$ |  |
| Gold reported separately ........ |  | 1,242 | 1,242 | 1,128 |  |  |  | 97 22 | 97 22 |
| Government securities........... |  | 872 | 873 | 882 | Clearing accounts |  |  | 2,762 | 2,200 |
| Rediscounted paper. |  |  |  |  | Loans and discount |  |  | 55 | 27 |
| Other assets... |  | 150 | 150 | 161 | Securities. |  |  | 95 | 71 |
| Note circulation |  | 2,354 | 2,317 | 1,986 | Govt. compensation account ${ }^{6}$. |  |  | 85 | 85 |
| Deposits-Member bank |  | 1,477 | 1,410 | 1,367 | Other assets.... |  |  | 4,389 | 2,900 |
| Government. |  | 578 | 525 | 515 | Note circulation |  |  | 1,658 | 1,414 |
| Other. |  | 54 | 191 | 125 | Deposits-Governm |  |  | 2,327 | 1,391 |
| Certificates of participation in |  |  |  |  | Other. |  |  | 3,009 | 2,221 |
| Government securities. |  | 126 | 126 | ${ }^{c} 288$ | Other liabilities. |  |  | 512 | 376 |
| Other liabilities. |  | 203 | 179 | ${ }^{c} 160$ | Central Bank of Ecuador (thousands |  |  | Nov. |  |
| Commonwealth Bank of Australia (thousands of pounds): |  |  |  |  | of sucres): |  |  | $\begin{aligned} & 1944)^{4} \\ & 283.780 \end{aligned}$ | 249,621 |
| (thousands of pounds): Issue department: |  |  |  |  | Ford. . . . . . . . . . . . . . . . . . . . . . . . |  |  | 283, 174,043 | 249,621 70,964 |
| Gold and English sterling |  | 50,856 | 50,856 | 45,543 | Foreign exchange (net) ............ |  |  | 174,043 83,361 | 80,904 |
| Securities................. |  | 150,857 | 1.50,856 | 139,643 | Other assets. |  |  | 109,756 | 88,907 |
| Banking department: |  |  |  |  | Note circulation |  |  | 305,183 | 222,094 |
| Coin, bullion, and cash |  | 19,596 | 17,501 | 9,341 | Demand deposit |  |  | 288,254 | 225,028 |
| London balances |  | 133, 538 | 130, 954 | 85,588 | Other liabilities....................... |  |  | 57,503 | 45,875 |
| Loans and discounts |  | 25,362 | 24,684 | 24,082 | National Bank of Egypt ${ }^{7}$ (thou- |  |  | (Dec. |  |
| Securities |  | 265,644 | 256,429 | 251,599 | sands of pounds) : |  |  | 1944)4 |  |
| Deposits. |  | 205,697 | 204, 130 | 189,455 | Gold. . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  | 6,241 | 6,241 |
| Note circulation |  | 193, 244 | 193,244 | 176,762 | Foreign exchange |  |  | 16,147 | 14,148 |
| National Bank of Belgium (millions of belgas): ${ }^{1}$ |  |  |  |  | Loans and discounts..................... |  |  | 6,754 | 2,647 |
| of belgas): Gold ${ }^{2}$ | 6,265 | 6,419 | 6,419 |  | British, Egyptian, and other Government securities. |  |  | 260, 533 | 223,932 |
| Foreign exchange | 567 | 209 | 183 |  | Other assets |  |  | 20,329 | 12,881 |
| Loans to Government | 7,446 | 6,738 | 6,083 |  | Note circulation |  |  | 116,708 | 97,346 |
| Other loans and discounts | 134 | 344 | 488 |  | Deposits-Gover |  |  | 67,790 | 58,061 |
| Claim against Bank of Issue | 12,918 | 12,918 | 12,918 |  | Other. |  |  | 113,869 | 91,755 |
| Other assets.... | 10.399 | - 419 | 437 |  | Other liabilities.......... |  |  | 11,638 | 12,687 |
| Note circulation. | 10,255 | 9,589 | 8,866 |  | Central Reserve Bank of Ei Salva- |  |  |  |  |
| Demand deposits. | 827 | 689 | 707 |  | dor (thousands of colones): |  |  |  |  |
| Blocked Treasury account ${ }^{2}$ | 2,099 | 2,099 | 2,099 |  | Gold.... . . . . . . . . . . . . . . . |  |  | 33,322 | 32,590 |
| Notes and blocked accounts ${ }^{3}$ | 14,347 | 14,468 | 14,656 |  | Foreign exchang |  |  | 31,306 | 35,077 |
| Other liabilities. ${ }^{\text {a }}$ Nat.......... | 203 | 202 | 200 |  | Loans and discounts |  |  | 1,086 | 371 |
| National Bank of Bohemia and |  |  | (Nov. |  | Government debt and securi |  |  | 6,007 | 6,384 |
| Moravia (millions of koruny): |  |  | $1944)^{4}$ |  | Other assets. |  |  | 1,327 | 869 |
| Gold. ....... |  |  | 1,517 | 1,515 | Note circulatio |  |  | 46,737 | 43,543 |
| Foreign exchang |  |  | 800 | 775 | Deposits. |  |  | 19,556 | 25,762 |
| Discounts. |  |  | 3,793 | 1,945 | Other liabilities..................... |  |  | 6,65t | 5,986 |
| Loans. |  |  | 1 | 1 | Bank of Finland ${ }^{5}$. |  |  |  |  |
| Other assets |  |  | 55,027 | 36,568 | Bank of Greece ${ }^{5}$ |  |  |  |  |
| Note circulation |  |  | 32,705 | 24,523 | National Bank of Hungary (millions |  |  | (Nov. |  |
| Demand deposits |  |  | 13,942 | 7,899 | of pengö): |  |  | 1944) ${ }^{4}$ |  |
| Other liabilities ................ |  |  | 14,491 | 8,381 | Gold . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  | 100 | 100 |
| Central Bank of Bolivia (millions |  |  |  |  | Foreign exchange res |  |  | 11. 31 |  |
| of bolivianos): |  |  |  |  | Discounts.. |  |  | 11,977 | 4,070 |
| Gord at home and abroad |  |  | 600 | 557 | Loans-To Treasury. |  |  | 511 | 550 |
| Foreign exchange... |  |  | 414 | 424 | To foreign countries |  |  | 1,074 | 1,036 |
| Loans and discounts. |  |  | 289 | 260 | Other................ |  |  |  |  |
| Securities-Governmen |  |  | 626 | 633 | Other assets |  |  | 1,082 | 1,647 |
| Oth |  |  | 41 | 41 | Note circulation |  |  | 10,672 | 4,963 |
| Other assets. |  |  | 78 | 100 | Demand deposit |  |  | 2,713 | 794 |
| Note circulation |  |  | 1,256 | 1,112 | Consolidated foreign credits of |  |  |  |  |
| Deposits |  |  | 701 | 808 | 1931....................... |  |  | 10 | 12 |
| Other liabilities.. |  |  | 91 | 95 | Other liabilitie |  |  | 1,352 | 1,646 |
| National Bank of Bulgarias |  |  |  |  | Reserve Bank of India (millions of |  |  |  |  |
| Central Bank of Chile (millions of pesos): |  |  |  |  | rupees): <br> Issue department: |  |  |  |  |
| Gold. . . . . . . . . . . . . . . . . . . . . . . . . |  | 277 | 277 | 273 | Gold at home and abroad. |  | 444 | 444 | 444 |
| Discounts for member bank |  | 341 | 321 | 179 | Sterling securities. |  | 9,543 | 9,293 | 7,798 |
| Loans to Government |  | 710 | 710 | 720 | Indian Govt. securities |  | 578 | 578 | 583 |
| Other loans and discounts |  | 973 | 979 | 952 | Rupee coin. |  | 105 | 126 | 123 |
| Other assets |  | 1,206 | 1,205 | 995 | Note circulation |  | 10,593 | 10, 340 | 8,825 |
| Note circulation. |  | 2,580 | 2,516 | 2,311 | Banking department: |  | 10,53 | 10,30 |  |
| Deposits-Bank |  | 447 | 456 | 393 | Notes of issue department. |  | 77 | 102 | 124 |
| Other Other |  | 157 | 208 | 141 | Balances abroad. |  | 3,690 | 3,746 | 1,662 |
| Other liabilities............... |  | 324 | 313 | 274 | Treasury bills discounted |  | 47 | 23 | 2 |
| Bank of the Republic of Colombia (thousands of pesos): |  |  |  |  | Loans to Government... Other assets........... |  |  |  | 3 138 |
| Gold |  | 167,090 | 164,928 | 138,457 | Other assets |  | 267 | 222 | $\begin{array}{r}138 \\ \hline 671\end{array}$ |
| Foreign exchange. |  | 109,079 | 114,965 | 87,427 | Other liabilities |  | 3,798 | 3,832 | 1,671 257 |
| Loans and discounts |  | 27,818 | 26,348 | 2,082 | Central Bank of Ireland (thousands |  |  |  |  |
| Government loans and securities.. |  | 65,981 | 66,202 | 56,992 | of pounds): |  |  |  |  |
| Other assets. |  | 29,493 | 28,235 | 30, 144 | Gold. | 2,646 | 2,646 | 2,646 | 2,646 |
| Note circulation |  | 167,208 | 166, 737 | 120,628 | Sterling funds. | 30,223 | 29,292 | 29,147 | 25,524 |
| Deposits. |  | 141,907 | 145,440 | 130,519 | Note circulation | 32,869 | 31,938 | 31,793 | 28,170 |
| Other Liabilities. |  | 90,347 | 88.501 | 63,954 | Bank of Japan ${ }^{5}$ Bank of Java ${ }^{5}$ |  | 31,988 | 31, | 28,170 |

${ }^{c}$ Corrected
${ }_{2}^{1}$ First official statement published since liberation was that for Jan. 11, 1945.
${ }^{2}$ Gold revalued provisionally at 49.318 francs per gram. The resulting increment is held for the account of the Treasury and is shown on the liabilities: side under "Blocked Treasury account."
${ }_{4}^{3}$ Includes current accounts transferred and to be transferred to blocked accounts and old notes not declared.
${ }_{5}^{4}$ Latest month for which report is available for this institution.
${ }^{5}$ For last available report from the central bank of Bulgaria (January 1943), see Bulletiv for July 1943, p. 697; of Finland (August 1943), see BulLetin for April 1944, p. 405; of Greece (March 1941) and Japan (September 1941), see Bulletin for March 1942, p. 281; and of Java (January 1942), see Bulletin for March 1943, p. 278.
${ }_{7}^{6}$ Represents Bank's claim on the Government for the Bank's foreign exchange losses resulting from the revaluation of the krone on Jan. 23, 1942.
7 Items for issue and banking departments consolidated.

${ }^{c}$ Corrected.
${ }^{1}$ Includes gold, silver, and foreign exchange forming required reserve ( 25 per cent) against notes and other demand liabilities.
${ }_{3}^{2}$ Latest month for which report is available for this institution.
${ }^{3}$ For last available reports from the central banks of Norway (March 1940) and Yugoslavia (February 1941), see Bulletin for March 1942, p. 282; and of Rumania (June 1944), see BulLETIN for March 1945, p. 286.
${ }_{4}$ The Bank of the Republic of Paraguay was reorganized in September 1944 under the name of Bank of Paraguay. The new institution is divided into a Monetary, a Banking, and a Mortgage Department. The first official balance sheet of the Monetary Department, which assumes central banking functions, was issued for the end of December 1944.

5 Valued at average cost beginning October 1940.
7 Includes small amount of non-Government bonds.
${ }^{7}$ Figure not available.
${ }^{8}$ Beginning October 1944, gold in the amount of 70 million bolivares, formerly reported in the Bank's account, shown separately for account of the Government.
${ }^{9}$ See Bulletin for December 1936, p. 1025.
[Per cent per annum]

| Date effective | Central bank of - |  |  |  |  |  |  | Central bank of- | $\begin{gathered} \text { Rate } \\ \text { Apr. } \\ 30 \end{gathered}$ | Date effective | Central bank of- | Rate Apr. 30 | Date effective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom | France | Germany | $\begin{gathered} \text { Bel- } \\ \text { gium } \end{gathered}$ | $\begin{gathered} \text { Neth- } \\ \text { er- } \\ \text { lands } \end{gathered}$ | Swe. den | $\begin{gathered} \text { Switz- } \\ \text { er- } \\ \text { land } \end{gathered}$ |  |  |  |  |  |  |
| $\begin{aligned} & \text { In effect Dec. } 31 \text {, } \\ & 1936 \ldots \ldots . . \end{aligned}$ | 2 | 2 | 4 | 2 | 2 | 21/2 | 11/2 | Albania | $53 / 2$ | Mar. 21, 1940 | Italy . |  | Sept. 11, 1944 |
| Jan. 28, $1937 \ldots$ |  | 4 |  |  |  |  |  | Argentina. | $31 / 2$ | Mar. 1, 1936 | Japan. | 3.29 | Apr. 7, 1936 |
| June 15. |  | 6 |  |  |  |  |  | Belgium... | 112 | Jan. 16, 1945 | Java. |  | Jan. 14, 1937 |
| July 7 |  | 5 |  |  |  |  |  | Bohemia and |  |  | Latvia. | 5 | Feb. 17, 1940 |
| ${ }^{\text {Aug. }}$ Sept. ${ }^{4}$ |  | $4{ }^{4} 1 / 2$ |  |  |  |  |  | Moravia .... | 352 | Oct. 1,1940 | Lithuania. | 6 | July 15, 1939 |
| Nov. 13. |  | 3 |  |  |  |  |  |  |  |  |  |  |  |
| May 10, 1938 |  |  |  | 4 |  |  |  |  |  |  |  |  |  |
| May 13. |  | 21/2 |  |  |  |  |  | Bolivia | 6 | Nov. 8, 1949 | Mexico. | 41/2 | June 4, 1942 |
| May 30. |  |  |  | 3 |  |  |  | British India.. | 3 | Nov. 28, 1935 | Netherlands. | $21 / 2$ | June 27, 1941 |
| Sept. 28. |  | 3 |  |  |  |  |  | Bulgaria...... | 5 | Dec. 1, 1940 | New Zealand | $11 / 2$ | July 26, 1941 |
| Oct. 27. |  |  |  | 21/2 |  |  |  | Canada....... | $13 / 2$ | Feb. 8, 1944 | Norway . .... |  | May 13, 1940 |
| Nov. 25. |  | $2^{21 / 2}$ |  |  |  |  |  | Chile | 3-41/2 | Dec. 16, 1936 | Peru.... |  | Aug. 1, 1940 |
| Apr. 17, |  |  |  | 4 |  |  |  |  |  |  | Portugal |  | Jan. 12, 1944 |
| May 11. |  |  |  | 3 |  |  |  |  |  |  |  |  |  |
| July 6 |  |  |  | 21/2 |  |  |  |  |  |  |  |  |  |
| Aug. 24. | 4 |  |  |  |  |  |  | Denmark | 4 | Oct. 16, 1940 | Rumania. |  | May 8, 1944 |
| Aug. 29. |  |  |  |  | 3 |  |  | Ecuador..... | 7 | May 26, 1938 | South Africa | 3 | June 2, 1941 |
| Sept. 28 | 2 |  |  |  |  |  |  | El Salvador... |  | Mar. 30, 1939 | Spain. |  | Dec. 1, 1938 |
| Oct. 26 <br> Dec. 15 | 2 |  |  |  |  | 3 |  | Estonia....... | $41 / 2$ | Oct.  <br> Dec. 1,1935 | Sweden..... Switzerland. | 21/2 | Feb. ${ }^{\text {Nov. }}$ 9,1945 |
| Jan. 25, 1940 |  |  |  | 2 |  | 3 |  | Finland. | 4 | Dec. 3,1934 | Switzeriand. | 11/2 | Nov. 26, 1936 |
| Apr. 9 . |  |  | $31 / 2$ |  |  |  |  |  |  |  |  |  |  |
| May 17.... |  |  |  |  |  | $31 / 2$ |  |  |  |  |  |  |  |
| Mar. 17, 1941 May $29 . \ldots .$. |  | $13 / 4$ |  |  |  | 3 |  | France... | 158 | Jan. Apr. 20, 9, 1945 | Turkey | 4 | July 1, 1938 |
| June 27. |  |  |  |  | 2i/2 |  |  | Greece... | 11 | Dec. 1, 1944 | dom...... |  | Oct. 26, 1939 |
| Jan. 16, 1945 |  |  |  | 13/2 |  |  |  | Hungary |  | Oct. 22, 1940 | U. S. S. R... | $\frac{4}{5}$ | July 1, 1936 |
| $\begin{array}{ll}  & 20 . \\ \text { Jan. } & 9 . \end{array}$ |  | 1/8 |  |  |  | 21/2 |  | Ireland....... | 21/2 | Nov. 23, 1943 | Yugoslavia.. |  | Feb. 1, 1935 |
| $\begin{aligned} & \text { In effect Apr. } 30, \\ & 1945 \ldots \ldots \ldots \ldots . . . \end{aligned}$ | 2 | 15/8 | $31 / 2$ | 11/2 | 21/2 | 21/2 | 11/2 | Note.--Cha | ges si | nce March 31: | one. |  |  |

OPEN-MARKET RATES
(Per cent per annum)

| Month | United Kingdom |  |  |  | Germany |  | Netherlands |  | Sweden <br> Loans up to 3 months | Switzerland <br> Private discount rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bankers' acceptances 3 months | Treasury bills 3 months | Day-to-day money | Bankers' allowance on deposits | Private discount rate | $\begin{aligned} & \text { Day-to-day } \\ & \text { money } \end{aligned}$ | Private discount rate | Money for 1 month |  |  |
| 1929-Feb. | 5.05 | 4.96 | 4.33 | 21/2-31/2 | 5.80 | 6.33 | 4.39 | 4.78 | 41/2-61/2 | 3.31 |
| 1930-Feb. | 3.82 | 3.72 | 3.76 | $3-21 / 2$ | 5.53 | 6.01 | 2.80 | 2.94 | 41/2-6 | 2.71 |
| 1931-Feb. | 2.56 | 2.37 | 2.29 | 1 | 4.88 | 5.49 | 1.12 | 1.05 | 3-5 | 1.00 |
| 1932 -Feb. | 4.63 | 4.08 | 3.84 | $4-3$ | 6.67 | 7.81 | 1.87 | 1.69 | 51/2-71/2 | 1.52 |
| 1933-Feb. | . 83 | . 78 | . 73 | $1 / 2$ | 3.88 | 4.86 | . 37 | 1.00 | 31/2-51/2 | 1.50 |
| 1934-Feb. | . 95 | . 86 | . 88 | 1/2 | 3.88 | 4.78 | . 78 | 1.00 | 21,2-5 | 1.50 |
| 1935-Feb. | . 38 | . 28 | . 63 | 12 | 3.41 | 3.83 | . 58 | 1.00 | 21/2-41/2 | 1.50 |
| 1936-Feb. | . 55 | . 53 | . 75 | $1 / 2$ | 3.00 | 2.77 | 1.19 | 1.63 | 21/2-5 | 2.37 |
| 1937-Feb. | . 55 | . 53 | . 75 | $1 / 2$ | 3.00 | 2.47 | . 28 | 1.00 | 21/2-5 | 1.18 |
| 1938-Feb. | . 53 | . 50 | . 75 | 12 | 2.88 | 2.73 | . 13 | . 50 | 21/2-5 | 1.00 |
| 1939-Feb. | . 53 | . 51 | . 75 | $1 / 2$ | 2.88 | 2.53 | . 13 | . 50 | 21/2-5 | 1.00 |
| 1940-Feb. | 1.04 | 1.02 | 1.00 | $1 / 2$ | 2.50 | 2.08 | 1.58 | 2.50 | 3-5 | 1.25 |
| 1941-Feb. | 1.03 | 1.02 | 1.00 | 12 | 2.25 | 1.68 | 2.25 | 2.75 | 31/2-51/2 | 1.25 |
| 1942-Feb. | 1.03 | 1.00 | 1.04 | 12 | 2.13 | 1.75 |  |  | 3-512 | 1.25 |
| 1943-Feb.. | 1.03 | 1.00 | 1.10 | 12 | 2.13 | 1.82 |  |  | 3-51/2 | 1.25 |
| 1944-Feb.. | 1.03 | 1.00 | 1.13 | $1 / 2$ | 2.13 | 1.89 |  |  |  | 1.25 |
| 1944-Mar. | 1.03 | 1.00 | 1.13 | $1 / 2$ | 2.13 | 1.93 |  |  |  | 1.25 |
| Apr. | 1.03 | 1.01 | 1.13 | $1 / 2$ | 2.13 | 1.91 |  |  |  | 1.25 |
| May. | 1.03 | 1.00 | 1.13 | $1 / 2$ | 2.13 | 1.90 |  |  |  | 1.25 |
| June.. | 1.03 | 1.00 | 1.13 | 12 | 2.13 | 1.92 |  |  |  | 1.25 |
| July. | 1.03 | 1.00 | 1.13 | 12 | 2.13 | 1.90 |  |  |  | 1.25 |
| Aug. | 1.03 | 1.00 | 1.13 | 112 | 2.13 | 1.89 |  |  |  | 1.25 |
| Sept. | 1.03 | 1.01 | 1.13 | $1 / 2$ | 2.13 | 1.93 |  |  | $\cdots$ | 1.25 |
| Oct. | 1.03 | 1.00 | 1.10 | 13 | 2.13 |  |  |  |  | 1.25 |
| Nov. | 1.03 | 1.00 | 1.00 | 12 | 2.13 |  |  |  |  | 1.25 |
| 1915 Dec.. | 1.03 | 1.00 | 1.02 | $11 /$ | 2.13 |  |  |  |  | 1.25 |
| 1945-Jan... | 1.03 1.03 | 1.01 1.00 | 1.00 1.00 | 1/2 |  |  |  |  |  | 1.25 |
| Feb. | 1.03 | 1.00 | 1.00 | \%2 |  |  |  |  |  |  |

Note.-For monthly figures on money rates in these and other foreign countries through 1941, see Banking and Monetary Statistics, Table 172, pp. 656-661, and for description of statistics see pp. 571-572 in same publication.

COMMERCIAL BANKS

| United Kingdom ${ }^{1}$ <br> (1) London clearing banks. <br> Figures in millions of pounds sterling) | Assets |  |  |  |  |  |  | Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash reserves | Money at call and short notice | Bills discounted | Treasury deposit receipts ${ }^{2}$ | Securities | Loans to customers | Other assets | Deposits |  |  | Other liabilities |
|  |  |  |  |  |  |  |  | Total | Demand ${ }^{3}$ | Time ${ }^{3}$ |  |
| 1938-December. | 243 | 160 | 250 |  | 635 | 971 | 263 | 2,254 | 1,256 | 997 | 269 |
| 1939-December. | 274 | 174 | 334 |  | 609 | 1,015 | 290 | 2,441 | 1,398 | 1,043 | 256 |
| 1940-December. | 324 | 159 | 265 | 314 | 771 | 924 | 293 | 2,800 | 1,770 | 1,030 | 2.50 |
| 1941-December | 366 | 141 | 171 | 758 | 999 | 823 | 324 | 3,329 | 2,168 | 1,161 | 253 |
| 1942--December. | 390 | 142 | 198 | 896 | 1,120 | 794 | 325 | 3,629 | 2,429 | 1,200 | 236 |
| 1943-December. | 422 | 151 | 133 | 1,307 | 1,154 | 761 | 349 | 4,032 | 2,712 | 1,319 | 245 |
| 1944-March | 423 430 | 155 164 163 | 113 149 | 1,331 1,314 | 1,136 1,152 | 781 | 290 285 | 3,988 4,017 | 2,652 2,672 | 1,336 | 242 240 |
| May. | 418 | 173 | 174 | 1,319 | 1,161 | 765 | 292 | 4,017 4,051 | 2,672 | 1,345 1,347 | 240 242 |
| June. | 427 | 185 | 202 | 1,246 | 1,169 | 784 | 327 | 4, 100 | 2,730 | 1,370 | 240 |
| July. | 426 | 188 | 213 | 1,310 | 1,175 | 765 | 289 | 4,121 | 2,744 | 1,377 | 244 |
| August. | 439 | 205 | 211 | 1.337 | 1,180 | 750 | 283 | 4.161 | 2,775 | 1,386 | 243 |
| September | 443 | 191 | 209 | 1,444 | 1,183 | 744 | 282 | 4,251 | 2,827 | 1,424 | 244 |
| October. | 453 | 191 | 170 | 1,567 | 1,172 | 744 | 291 | 4,342 | 2,876 | 1,467 | 245 |
| November | 460 | 205 | 198 | 1,548 | 1,192 | 748 | 292 | 4,398 | 2,922 | 1,475 | 245 |
| December | 500 | 199 | 147 | 1,667 | 1,165 | 772 | 347 | 4,545 | 3,045 | 1,500 | 250 |
| 1945-January .... | 460 455 | 198 188 | 159 140 | 1,663 1,639 | 1,165 1,160 | 765 | 301 305 | 4,462 4,405 | 2,968 2,904 | 1,495 1,501 | 248 250 |
|  | Assets |  |  |  |  |  | Liabilities |  |  |  |  |
| Canada <br> ( 10 chartered banks. End of month figures in millions of Canadian dollars) | Entirely in Canada |  |  | 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 | Security loans | Other loans and discounts |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Total | Demand | Time |  |
| 1938-December | 263 292 | 65 53 | 940 | 166 | 1,463 | 535 612 | 88 85 | 2,500 | 840 | 1,660 | 843 |
| 1939-December. | 292 | 53 | 1,088 | 132 | 1,646 | 612 | 85 | 2,774 | 1,033 | 1,741 | 963 |
| 1940-December | 323 | 40 | 1,108 | 159 | 1,531 | 570 | 80 | 2,805 | 1,163 | 1,641 | 846 |
| 1941-December | 356 | 32 | 1,169 | 168 | 1,759 | 653 | 71 | 3,105 | 1,436 | 1,669 | 962 |
| 1942-December. | 387 | 31 | 1,168 | 231 | 2,293 | 657 | 60 | 3,657 | 1,984 | 1,673 | 1,049 |
| 1943-December. | 471 | 48 | 1,156 | 250 | 2,940 | 744 | 42 | 4,395 | 2,447 | 1,948 | 1,172 |
| 1944-March. | 468 | 41 | 982 | 210 | 3,156 | 732 | 39 | 4,368 | 2,143 | 2,225 | 1,182 |
| April. | 510 | 42 | 920 | 212 | 3,390 | 669 | 38 | 4,506 | 2,253 | 2,254 | 1,198 |
| May.. | 525 | 81 | 1,175 | 275 | 3,374 | 712 | 37 | 4,850 | 2,756 | 2,094 | 1,256 |
| June. | 526 | 71 | 1,104 | 294 | 3,358 | 856 | 36 | 4,836 | 2,641 | 2,195 | 1,339 |
| July... | 545 | 63 | 1,063 | 218 | 3,388 | 755 | 35 | 4,716 | 2,451 | 2,265 | 1,282 |
| August. | 569 | 61 | 1,002 | 215 | 3,368 | 755 | 35 | 4,667 | 2,297 | 2,370 | 1,268 |
| September | 575 | 56 | 976 | 224 | 3,450 | 761 | ${ }^{4} 35$ | 4,726 | 2,262 | 2,464 | ${ }^{4} 1,282$ |
| October... | 597 | 56 | 992 | 236 | 3,622 | 757 | 35 | 4,957 | 2,468 | 2,489 | 1,269 |
| November. | 586 | 81 | 1,275 | 236 | 3,577 | 774 | 34 | 5.221 | 2,877 | 2,343 | 1,273 |
| December. | 550 | 92 | 1,211 | 214 | 3,611 | 782 | 34 | 5,137 | 2,714 | 2,423 | 1,289 |
| 1945-January . | 567 539 | 95 80 | 1,156 1,125 | 244 254 | 3,571 3,624 | 731 717 | 32 31 | 5,049 5,021 | 2,525 2,390 | 2,524 | 1,283 |
| February. |  |  |  |  |  |  |  |  |  |  |  |
| France | Assets |  |  |  |  | Liabilities |  |  |  |  |  |
| (4 large banks. End of month Ggures in millions of francs) | Cash reserves | Due from banks | Bills dis counted | Loans | Othe asset | Deposits |  |  |  | Own acceptances | Other liabilities |
|  |  |  |  |  |  | Total |  | Demand | Time |  |  |
| 1938-December. | 3,756 | 4,060 | 21,435 |  | 1,940 |  |  | 33,042 | 537571 | 721 | 4,484 |
| 1939-December | 4,599 | 3,765 | 29,546 | 7,54 | 1,940 2 1,440 | 33,57842,443 |  | 41,872 |  | 844 | 4,484 4,609 4 |
| 1940-December ${ }^{5}$ | 6,258 | 3,546 | 44,243 | 7,98 | 84 1,9 | 58,890 <br> 76,675 |  | 58,75,764 | 477912 | 535413 | 4,6045,187 |
| 1941-December. | 6,589 | 3,476 | 61,897 | 8,28 | 280 2,033 |  |  |  |  |  |  |  |
| 1942-December. | 7,810 | 3,458 | 73,917 | 10,62 | 25 2,02 | -91,549 |  | 91,225 | 324 | 462 | 6,422 |
| 1943-March | 6,813 | 3,803 | 74,664 | 15,24 | 45 1,5 | 96,431 |  | 95,783 | 648 | 426 | 5,205 |
| April | 6,720 | 3,665 | 77,922 | 15,0 | 43 1,650 |  | 152 | , 419 | 733836 | 387397 | 5,4615,563 |
| May | 7,132 | 3,750 | 81,620 | 14,980 | 80 | 103,272 |  | 102,437 |  |  |  |
| June. | 6,632 | 3,851 | 80,276 | - 15,518 | 18 1,8 | 102,047 |  | 101,118 | 929 | 383 | 5,716 |
| July. | 6,770 | 3,795 | 83,362 | 2 14,60 | 696 2,0 |  |  | , 578 | 1,017 | 321 | 6,7306,859 |
| August. | 6,486 | 3,786 | 82,685 | 14,6 | ,44 2,2 | 102,602 |  | 101,525 |  |  |  |
| September | 6,935 | 3,832 | 85,079 | 14,08 | 84 ${ }^{2}, 2$ | 104,830108,368 |  | 103,657 | , 173 | 341 | 6,9877,182 |
| October.. | 7,133 7 | 3,877 3,960 | 88,289 86,754 | 14,21 14.3 | 151 <br> 2,6 <br> 2, | 53 107, | 107,209 | 105,811 | 1,390 | 404 |  |
| December. | 8,548 | 4,095 | 90, 897 | 14,19 | 191 2,935 | 35 112, | , 732 | ,191 | 1,541 | 428 | $\begin{aligned} & 7,326 \\ & 7,506 \end{aligned}$ |
| 1944-January. | 7,510 | 4,125 | 90,024 | 4 13,7 | 737 1,076 | 76 110, | ,485 | 108,883 | 1,601 | 419 | 6,168 |

[^42]FOREIGN EXCHANGE RATES
[Averages of certified noon buying rates in New York for cable transfers. In cents per unit of foreign currency]

| Year or month | $\underset{\text { (peso) }}{\text { Argentina }}$ |  | Australia (pound) |  | $\underset{\text { Bel- }}{\text { gium }} \begin{gathered} \text { (belga) } \end{gathered}$ | $\underset{\left(\text { cruzeiro }^{\text {Brazil }}\right)}{\text { Bre }}$ |  | British India (rupee) | Bul- <br> garia <br> (lev) | Canada (dollar) |  | Chile (peso) |  | China (yuan hai) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Official | Special <br> Export | Official | Free |  | Official | Free |  |  | Official | Free | Official | Export |  |
| 1937. | 32.959 |  |  | 393.94 | 16.876 | 8.6437 | 6.1983 | 37.326 | 1.2846 |  | 100.004 | 5.1697 | 24.0000 | 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 | ${ }_{216.852}^{16.80}$ | 6.0027 | 5.1248 | 33.279 | ${ }^{2} 1.2111$ |  | 96.018 | 5.1727 | 4.0000 | 11.879 |
| 1940 | 29.773 |  | 2322.80 | 305.16 | ${ }^{2} 16.880$ | 6.0562 | 5.0214 | 30.155 |  | 290.909 | 85.141 | 5.1668 | 4.0000 | 6.000 |
| 1941. | 29.773 | 223.704 | 322.80 | 321.27 |  | 6.0575 | 5.0705 | 30.137 |  | 90.909 | 87.345 | 25.1664 | 24.0000 | ${ }^{2} 5.313$ |
| 1942. | 29.773 | 23.704 | 322.80 | 321.50 |  | 6.0584 | 5.1427 | 30.122 |  | 90.909 | 88.379 |  |  |  |
| 1943. | 29.773 | 24.732 | 322.80 | ${ }^{2} 321.50$ |  | 6.0586 | 5.1280 | 30.122 |  | 90.909 | 89.978 |  |  |  |
| 1944. | 29.773 | 25.125 | 322.80 |  |  | 6.0594 | 5.1469 | 30.122 |  | 90.909 | 89.853 |  |  |  |
| 1944-Apr. | 29.773 | 25.125 | 322.80 |  |  | 6.0586 | 5.1275 | 30.122 |  | 90.909 | 89.969 |  |  |  |
| May | 29.773 | 25.125 | 322.80 |  |  | 6.0586 | 5.1275 | 30.122 |  | 90.909 | 90.507 |  |  |  |
| June | 29.773 | 25.125 | 322.80 |  |  | 6.0587 | 5.1275 | 30.122 |  | 90.909 | 90.403 |  |  |  |
| July | 29.773 | 25.125 | 322.80 |  |  | 6.0598 | 5.1275 | 30.122 |  | 90.909 | 90.178 |  |  |  |
|  | 29.773 | 25.125 | 322.80 |  |  | 6.0602 | 5.1529 | 30.122 |  | 90.909 | 90.003 |  |  |  |
| Sept. | 29.773 | 25.125 | 322.80 |  |  | 6.0602 | 5.1803 | 30.122 |  | 90.909 | 89.356 |  |  |  |
| Oct. | 29.773 | 25.125 | 322.80 |  |  | 6.0602 | 5.1803 | 30.122 |  | 90.909 | 89.736 |  |  |  |
| Nov. | 29.773 | 25.125 | 322.80 |  |  | 6.0602 | 5.1803 | 30.122 |  | 90.909 | 89.836 |  |  |  |
| 1945-Jan. | 29.773 | 25.125 | 322.80 |  |  | 6.0602 | 5.1803 | 30.122 |  | 90.909 | 89.747 |  |  |  |
| 945-Jan. | 29.773 29.773 | 25.125 25.125 | 322.80 322.80 |  |  | 6.0602 6.0602 | 5.1803 5.1803 5.1 | 30.122 30.122 |  | 90.909 90.909 | 89.968 |  |  |  |
| Mar. | 29.773 | 25.125 | 322.80 |  |  | 6.0602 | 5.1802 | 30.122 |  | 90.909 | 90.295 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Year or month | Colombia (peso) | GzechoSlovakia (koruna) | Denmark (krone) | Finland (markka) | France (franc) | Germany (reichs- mark) | Greece (drachma) | Hong Kong (dollar) | Hungary (pengö) | Italy (lira) | $\underset{(\text { yen })}{\text { Japan }}$ | Mexico (peso) | Netherlands (guilder) | $\left\lvert\, \begin{gathered}\text { New } \\ \text { Zea- } \\ \text { land } \\ \text { (pound) }\end{gathered}\right.$ |
| 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 | ${ }^{2} 3.4252$ | 20.346 | 1.9948 | 2.5103 | 40.061 | ${ }_{2} .8153$ | 27.454 | 19.238 | 5.1959 | 25.963 | 19.303 | 53.335 | 354.82 |
| 1940 | 57.085 |  | ${ }^{2} 19.308$ | 1.8710 | 22.0827 | 40.021 | ${ }^{2} .6715$ | 22.958 | 18.475 | 5.0407 | 23.436 | 18.546 | 253.128 | 306.38 |
| 1941. | 57.004 |  |  | 22.0101 |  | 239.968 |  | ${ }^{2} 24.592$ | ${ }^{2} 19.770$ | ${ }^{25.0703}$ | ${ }^{2} 23.439$ | 20.538 |  | 322.54 322 |
| 1942. | 57.052 |  |  |  |  |  |  |  |  |  |  | 20.569 |  | 322.78 |
| 1943 | 57.265 |  |  |  |  |  |  |  |  |  |  | 20.577 |  | 324.20 324.42 |
| 1944. | 57.272 |  |  |  |  | . |  | $\ldots$ |  |  |  | 20.581 |  | 324.42 |
| 1944-Apr. | 57.277 |  |  |  |  |  |  |  |  |  |  | 20.582 |  | 324.42 |
| May | 57.277 |  |  |  |  |  |  |  |  |  |  | 20.582 |  | 324.42 |
| June | 57.277 |  |  |  |  |  |  |  |  |  |  | 20.582 |  | 324.42 |
| July | 57.277 |  |  |  |  |  |  |  |  |  |  | 20.576 |  | 324.42 |
| Aug. | 57.277 |  |  |  |  |  |  |  |  |  |  | 20.580 |  | 324.42 |
|  | 57.277 57.277 |  |  |  |  |  |  |  |  |  |  | 20.581 20.582 |  | 324.42 324.42 |
| Nov | 57.272 |  |  |  |  |  |  |  |  |  |  | 20.582 |  | 324.42 |
| Dec. | 57.220 |  |  |  |  |  |  |  |  |  |  | 20.582 |  | 324.42 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 324.42 |
| Feb Mar | 57.140 |  |  |  |  |  |  |  |  |  |  | 20.582 | ....... 4 | 324.42 |
|  | 57.036 |  |  |  |  |  |  |  |  |  |  | 20.582 |  | 324.42 |
| Year or month | Norway (krone) | Poland <br> (zloty) | Portugal (escudo) | $\underset{\substack{\text { nia } \\(\operatorname{leu})}}{ }$ | South Africa (pound) | Spain (peseta) | Straits ments (dollar) | Sweden <br> (krona) | Switzerland (franc) | United Kingdom (pound) |  | Uruguay (peso) |  | Yugoslavia (dinar) |
|  |  |  |  |  |  |  |  |  |  | Official | Free | Con-- <br> trolledNon- <br> con- <br> trolled |  |  |
| 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. |  | ${ }^{2} 18.835$ |  |  | 440.17 |  | 51.736 | 23.991 | 22.525 |  | 443.54 383.00 | 62.011 65.830 | $\begin{array}{r} 236.789 \\ 37.601 \end{array}$ | ${ }_{2}^{2.2716}$ |
| 1940. | ${ }^{2} 22.709$ |  | 3.7110 24.0023 | ${ }^{2} .6896$ | 397.99 398.00 | ${ }^{9.322}$ | 46.979 47.133 | 23.802 23.829 | ${ }^{22} 23.676$ | 2403.50 403.50 | 383.00 403.18 | 65.830 65.830 | $37.601$ $43.380$ | 2.2463 2.2397 |
| 1942 |  |  |  |  | 398.00 |  | ${ }^{2} 46.919$ |  |  | 403.50 | ${ }_{403.50}$ | 65.830 | 52.723 | 2.297 |
| 1943 |  |  |  |  | 398.00 |  |  |  |  | 403.50 | ${ }^{2} 403.50$ | 65.830 | 52.855 |  |
| 1944. |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 53.506 |  |
| 1944-Apr.. | ..... |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 52.961 |  |
| May |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 52.964 |  |
|  |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 52.962 |  |
| July |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 53.421 |  |
| Sug. |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 54.200 |  |
| Sept |  |  |  |  | 398.00 398.00 |  |  |  |  | 403.50 |  | 65.830 65.830 | 54.185 <br> 54.185 |  |
| Nov. |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 54.189 |  |
| Dec. |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 54.196 |  |
| ${ }^{\text {1945-Jan. }}$ |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 54.197 |  |
|  |  |  |  |  | 398.00 |  | , $*$ |  |  | 403.50 |  | 65.830 | 54.197 |  |
|  |  |  |  |  | 398.00 |  |  |  |  | 403.50 |  | 65.830 | 54.197 |  |

[^43] February 1944, p. 209.

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

| Year or month | United States $(1926=100)$ | Canada $(1926=100)$ | United Kingdom $(1930=100)$ | $\begin{gathered} \text { France } \\ (1913=100) \end{gathered}$ | $\begin{aligned} & \text { Germany } \\ & (1913=100) \end{aligned}$ | Italy $(1928=100)$ | $\begin{gathered} \text { Japan } \\ (\text { October } \\ (1900=100) \end{gathered}$ | $\begin{aligned} & \text { Nether- } \\ & \text { lands } \\ & (1926-30 \\ & =100) \end{aligned}$ | $\begin{gathered} \text { Sweden } \\ (1935=100) \end{gathered}$ | $\begin{aligned} & \text { Switzet- } \\ & \text { land } \\ & (\mathrm{July} 1914 \\ & =100) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1926. | 100 | 100 | 1124 | 695 | 134 |  | 237 | 106 | 1126 | 144 |
| 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 | 116 | 311 | ${ }^{3} 88$ | 146 | 143 |
| 1941 | 87 | 90 | 153 |  | 112 | 132 | 329 |  | 172 | 184 |
| 1942. | 99 | 96 | 159 |  | 114 |  |  |  | 189 | 210 |
| 1943. | 103 | 100 | 163 |  | 116 |  |  |  | 196 | 218 |
| 1944. | 104 | 103 | 166 |  |  |  |  |  | 196 | ${ }_{223}$ |
| 1944-March | 104 | 103 | 165 |  | 117 |  | ${ }^{1} 400$ |  | 195 | 223 |
| April. | 104 | 103 | 166 |  | 118 | .......... | $p_{420}$ |  | 195 | 223 |
| May.. | 104 | 103 | 166 |  | 118 |  | $p_{412}$ |  | 197 | 223 |
| June. | 104 | 103 | 166 | .......... | 118 | . | $p_{417}$ |  | 197 | 223 |
| July. | 104 | 103 | 167 |  | 119 | . . . . . . . . . |  |  | 198 | 224 |
| August.... | 104 | 102 | 168 |  | 118 | . .......... |  | . . | 197 | 224 |
| September. | 104 | 102 | 167 |  | 118 |  |  |  | 196 | 223 |
| October... | 104 | 102 | 167 |  | 118 | . $\cdot$....... |  |  | 195 | $p_{223}$ |
| November. | 104 | 102 | 167 |  |  |  |  |  | 195 | $p_{222}$ |
| December. | 105 | 103 | 167 |  |  |  |  |  | 195 | $p_{221}$ |
| 1945-January.. | 105 | 103 | 167 |  |  |  |  |  | 195 | ${ }^{2} 221$ |
| February. | 105 | 103 | 167 |  |  |  |  |  | 195 |  |
| March.... | 105 | $p_{103}$ | 168 |  |  |  |  |  | 195 | . $\cdot$. $\cdot$. $\cdot$. |

${ }^{p}$ Preliminary.
1 Approximate figure, derived from old index $(1913=100)$.
${ }_{3}^{2}$ Average based on figures for 8 months; no data available since August 1939, when figure was 674.
3 Average based on fgures 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.

WHOLESALE 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$(1930=100)$ |  | Germany$(1913=100)$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farm products | Foods | Other commodities | Farm products | Raw and partly manufactured goods | Fully and chiefly manufactured goods | Foods | Indus. trial products | Agricultural products | Industrial raw and semi. finished products | Industrial finished products |
| 1926. | 100 | 100 | 100 | 100 | 100 | 100 |  |  | 129 | 130 | 150 |
| 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 | 112 | 100 | 133 |
| 1942. | 106 | 100 | 96 | 83 | 90 | 92 | 158 | 160 | 115 | 102 | 134 |
| 1943. | 123 | 107 | 97 | 96 | 99 | 93 | 160 | 164 | 119 | 102 | 135 |
| 1944. | 123 | 105 | 99 | 103 | 104 | 94 | 158 | 170 |  |  |  |
| 1944-March. | 124 | 105 | 98 | 105 | 105 | 94 | 158 | 168 | 121 | 103 | 136 |
| April.. | 123 | 105 | 98 | 104 | 105 | 94 | 158 | 169 | 122 | 103 | 136 |
| May.. | 123 | 105 | 99 | 102 | 104 | 94 | 158 | 170 | 122 | 103 | 136 |
| June. . | 125 | 107 | 99 | 102 | 104 | 94 | 158 | 170 | 122 | 102 | 136 |
| July... | 124 | 106 | 99 | 102 | 104 | 93 | 161 | 179 | 125 | 102 | 136 |
| August.... | 123 | 105 | 99 | 101 | 104 | 94 | 159 | 172 | 124 | 102 | 136 |
| September | 123 | 104 | 99 | 101 | 103 | 94 | 157 | 172 | 122 | 102 | 137 |
| October ... | 123 | 104 | 99 | 103 | 103 | 94 | 156 | 172 | 122 | 103 | 137 |
| November | 124 | 105 | 99 | 103 | 103 | 94 | 156 | 173 |  | 103 |  |
| 1945 December. | 126 | 106 | 99 | 183 | 104 | 94 | 157 | 173 |  |  |  |
| 1945-January. | 126 | 105 | 99 | 104 | 104 | 94 | 156 | 173 |  |  |  |
| February | 127 | 105 | 99 99 | ${ }_{p}^{105}$ | 105 $p_{105}$ | $\begin{array}{r}94 \\ \hline 94\end{array}$ | 157 156 | 173 174 |  |  |  |
| March. | 127 | 105 | 99 | ${ }^{p} 105$ | $p_{105}$ | $p_{94}$ | 156 | 174 |  |  |  |

${ }^{p}$ Preliminary.
Sources.-See Bulletin for May 1942, p. 451; March 1935, p. 180; and March 1931, p. 159.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES—Continued

RETAIL FOOD PRICES

| Year or month | United States (1935-39 $=100$ ) | $\begin{aligned} & \text { Can- } \\ & \text { ada } \\ & (1935-39 \\ & =100) \end{aligned}$ | $\begin{gathered} \text { United } \\ \text { King- } \\ \text { dom } \\ \text { (July } \\ 1914 \\ =100 \text { ) } \end{gathered}$ | $\begin{gathered} \text { Ger- } \\ \text { many } \\ (1913-14 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Nether- } \\ \text { lands } \\ (1911-13 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Switz- } \\ \text { erland } \\ \text { (June } \\ 1914 \\ =100 \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 2140 | 146 |
| 1941 | 106 | 116 | 168 | 129 |  | 175 |
| 1942 | 124 | 127 | 161 | 132 |  | 200 |
| 1943. | 138 | 131 | 166 | 134 |  | 211 |
| 1944. | 136 | 131 | 168 |  |  |  |
| 1944-March. | 134 | 131 | 168 | 136 |  | 214 |
| April.. | 135 | 132 | 168 | 138 |  | 215 |
| May... | 136 | 132 | 168 | 138 |  | 215 |
| June. | 136 | 131 | 168 | 139 | . . . . . . . | 216 |
| July.... | 137 | 132 | 169 | 146 |  | 217 |
| August.... | 138 | 132 | 170 | 143 |  | 216 |
| September. | 137 | 131 | 169 | 137 |  | 215 |
| October. | 136 | 131 | 168 |  |  |  |
| November. | 137 | 132 | 168 |  |  |  |
| December. | 137 | 130 | 168 |  |  | ${ }^{p} 215$ |
| 1945-January. | 137 | 130 | 168 |  |  | $p_{216}$ |
| February. | 137 | 131 | 168 |  |  |  |
| March... | 136 | ${ }^{p} 131$ | 168 |  |  |  |

COST OF LIVING
[Index numbers]

| [Index numbers] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year or month | United States (1935-39 $=100$ ) | $\begin{aligned} & \text { Can- } \\ & \text { ada } \\ & (1935-39 \\ & =100) \end{aligned}$ | $\begin{gathered} \text { United } \\ \text { King- } \\ \text { dom } \\ \text { (July } \\ 1914 \\ =100 \text { ) } \end{gathered}$ | $\begin{gathered} \text { Ger- } \\ \text { many } \\ (1913-14 \\ =100) \end{gathered}$ | $\begin{aligned} & \text { Nether- } \\ & \text { lands } \\ & (1911-13 \\ & =100) \end{aligned}$ | Switz erland (June 1914 $=100$ ) |
| 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 | 133 |  | 174 |
| 1942 | 117 | 117 | 200 | 137 |  | 193 |
| 1943 | 124 | 118 | 199 | 139 |  | 203 |
| 1944 | 126 | 119 | 201 |  |  | $p_{208}$ |
| 1944-March. | 124 | 119 | 200 | 140 |  | 206 |
| April. | 125 | 119 | 200 | 140 |  | 207 |
| May | 125 | 119 | 200 | 141 |  | 208 |
| June . . . . . | 125 | 119 | 200 | 142 |  | 208 |
| July........ | 126 | 119 | 201 | 146 | . . . . . . . | 209 |
| August . . . | 126 | 119 | 202 | 144 | . . . . . . | 208 |
| September. | 127 | 119 | 202 | 141 |  | 208 |
| October ... | 127 | 119 | 201 |  |  | ${ }^{p} 208$ |
| November . | 127 | 119 | 201 |  |  | ${ }^{2} 208$ |
| December.. | 127 | 119 | 201 |  |  | $p_{208}$ |
| 1945-January... | 127 | 119 | 202 |  |  | $p_{209}$ |
| February .. | 127 | 119 | 202 |  |  | 2 |
| March . ... | 127 | $p_{119}$ | 202 |  |  |  |

p Preliminary.
I
Revised index from March 1936 (see Bulletin for April 1937, p. 373).
2 Average based on figures for 3 months; no data available since March 1940 , when figure was 141.
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.
Average based on tgures for 5 months; no data available since May 1940, when figure was.
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 $1921=100$ ) | $\begin{aligned} & \text { France } \\ & (1913=100) \end{aligned}$ | Germany (average price $)^{2}$ | Netherlands ${ }^{3}$ | United States (1935-39 $=100$ ) | $(1926=100)$ |  |  | $\begin{gathered} \text { Nether- } \\ \text { lands } \\ (1930=100) \end{gathered}$ |
|  |  |  |  |  |  |  | United Kingdom | France | Germany |  |
| Number of issues...... | 15 | 87 | 36 | ${ }^{2} 139$ | 8 | 402 | 278 | 300 | (4) | 100 |
| 1926. | 90.1 | 110.0 | 57.4 |  |  | 105.6 | 100.0 | 100.0 | 100.0 | . . . . . . . . . . - |
| 1934 | 98.2 | 127.5 | 82.1 | 90.7 | 113.4 | 76.6 | 85.7 | 83.3 | 71.1 | 55 |
| 1935 | 105.5 | 129.9 | 83.5 | 595.1 | 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 | ${ }^{6} 84.7$ | 100.7 | 777.9 | 88.1 | 70.8 | ${ }^{6} 120.6$ | 114.6 | 895.0 |
| 1941. | 117.8 | 123.8 | p98. 7 | 103.0 | 84.3 | 80.0 | 72.5 | ${ }^{9} 289.7$ | 136.8 | 129.0 |
| 1942........ . . . . . . . . . | 118.3 | 127.3 | ${ }^{6} 100.1$ | ${ }^{6} 103.3$ | 94.7 | 69.4 | 75.3 | $p_{476}$ | 142.1 | 131.5 |
| 1943. | 120.3 | 127.8 |  |  | 98.5 | 91.9 | 84.5 |  | 145.0 | 151.0 |
| 1944. | 120.9 | 127.5 |  |  |  | 99.8 | 88.6 |  |  |  |
| 1944-March | 120.5 | 127.3 |  |  | 104.3 | 96.6 | 87.1 |  | 145.6 | 152.6 |
| April............ | 120.7 | 127.1 |  |  | 105.0 | 95.1 | 87.2 |  | 145.8 | 152.6 |
| May............ | 120.9 | 127.0 |  |  |  | 97.2 | 88.0 | . . . . | 145.8 |  |
| June............ | 120.9 | 127.2 |  |  |  | 101.5 | 89.3 | . ... | 145.7 | . . . . - - . . |
| July............. | 121.3 | 127.3 |  |  |  | 104.3 | 90.3 | . . . | 145.5 |  |
| August.......... | 121.2 | 127.2 |  |  |  | 102.7 | 90.6 |  | 145.1 |  |
| September | 121.2 | 127.6 |  |  |  | 100.7 | 88.8 | ..... | 145.0 |  |
| October....... . . | 121.1 120.9 | 127.9 |  |  |  | 103.5 | 89.1 |  | 145.2 |  |
| November..... | 120.9 121.4 | 127.9 128.1 |  |  |  | 102.7 | 90.1 |  |  |  |
| 1945-January ........ | 121.6 | 128.5 |  |  |  | 104.7 108.4 | 90.1 91.0 |  |  |  |
| February........ | 121.9 | 128.7 |  |  |  | 113.0 | 90.6 |  |  |  |
| March.......... | 122.7 |  |  |  |  | 111.8 |  |  |  |  |

[^44]
# $\mathbb{B O A R D} \mathbb{O} \mathbb{G} O V E R \mathbb{N} O R S$ <br> $\mathbb{O} \mathbb{T} T \mathbb{E} \mathbb{F} \mathbb{D} \mathbb{E} \mathbb{R} \mathbb{L} \mathbb{R E S E R} \mathbb{V} \mathbb{S} \operatorname{SYTEM}$ 

Marriner S. Eccles, Chairman

M. S. Szymczak

John K. McKee

Ronald Ransom, Vice Chairman

Ernest G. Draper
R. M. Evans

Elliott Thurston, Assistant to the Chairman

OFFICE OF THE SECRETARY
Chester Morrill, Secretary
S. R. Carpenter, Assistant Secretary

Bray Hammond, Assistant Secretary
LEGAL DIVISION
Walter Wyatt, General Counsel George B. Vest, General Attorney J. Leonard Townsend, Assistant General Attorney

DIVISION OF RESEARCH AND STATISTICS
E. A. Goldenweiser, Economic Adviser

Woodlief Thomas, Director
Howard S. Ellis, Assistant Director
DIVISION OF EXAMINATIONS
Leo H. Paulger, Director
C. E. Cagle, Assistant Director

William B. Pollard, Assistant Director
DIVISION OF BANK OPERATIONS Edward L. Smead, Director J. R. Van Fossen, Assistant Director J. E. Horbett, Assistant Director

DIVISION OF SECURITY LOANS
Carl E. Parry, Director
Bonnar Brown, Assistant Director
DIVISION OF PERSONNEL ADMINISTRATION
Robert F. Leonard, Director

DIVISION OF ADMINISTRATIVE SERVICES
Liston P. Bethea, Director
Fred A. Nelson, Assistant Director
OFFICE OF ADMINISTRATOR FOR WAR LOANS
Edward L. Smead, Administrator
Gardner L. Boothe, II, Assistant Administrator

FISCAL AGENT
O. E. Foutk, Fiscal Agent

Josephine E. Lally, Deputy Fiscal Agent

## $\mathbb{F} \mathbb{E} \mathbb{E} \mathbb{R} \mathbb{A}$ $\mathbb{O} \mathbb{P} \mathbb{N} \mathbb{M} \mathbb{R} \mathbb{K} \mathbb{E} \mathbb{C O M M H T T E} \mathbb{E}$

Marriner S. Eccles, Chairman
Allan Sproul, Vice Chairman Ernest G. Draper
R. M. Evans

Ray M. Gidney
R. R. Gilbert
H. G. Leedy

John K. McKee
Ronald Ransom
M. S. Szymczak

Alfred H. Williams

Chester Morrill, Secretary
S. R. Carpenter, A ssistant Secretary

Walter Wyatt, General Counsel
George B. Vest, Assistant General Counsel
E. A. Goldenwerser, Economist
C. O. Hardx, A ssociate Economist
C. A. Sienkiewicz, Associate Economist

Woodirer Tromas, Associate Economist
John H. Williams, Associate Economist
Robert G. Rouse, Manager of System Open Market Account

516

## $\mathbb{F E D E R A L}$ ADVISORY COUNCIL

Chas. E. Spencer, Jr., Boston District Vice President
John C. Traphagen, New York District
William F. Kurtz, Philadelphita District
John H. McCoy, Cleveland District
Robert V. Fleming, Richmond District
Keein W. Berry, Atlanta District
Edward E. Brown, Chicago District President

Ralph C. Gifford, St. Louis District
Jullan B. Baird, Minneapolis District
A. E. Bradshaw, Kansas City District

Ed. H. Winton, Dallas District
George M. Wallace, San Francisco District
Walter Lichtenstein, Secretary
Federal Reserve Bulletin

CHAIRMEN, DEPUTY CHAIRMEN, AND SENIOR OFFICERS OF FEDERAL RESERVE BANKS

| Federal Reserve Bank of | Chairman ${ }^{1}$ <br> Deputy Chairman | President First Vice President | Vice Presidents |  |
| :---: | :---: | :---: | :---: | :---: |
| Boston......... | Albert M. Creighton Henry S. Dennison | Ralph E. Flanders William Willett | E. G. Hult <br> J. C. Hunter ${ }^{2}$ | Carl B. Pitman O. A. Schlaikjer |
| New York..... | Beardsley Ruml William I. Myers | Allan Sproul <br> L. R. Rounds | J. W. Jones <br> L. W. Knoke Walter S. Logan A. Phelan J. M. Rice | H. V. Roelse Robert G. Rouse John H. Williams V. Willis R. B. Wiltse |
| Philadelphia.... | Thomas B. McCabe Warren F. Whittier | Alfred H. Williams Frank J. Drinnen | W. J. Davis E. C. Hill | C. A. McIlhenny ${ }^{3}$ <br> C. A. Sienkiewicz |
| Cleveland. ..... | George C. Brainard Reynold E. Klages | Ray M. Gidney Reuben B. Hays | Wm. H. Fletcher J. W. Kossin A. H. Laning ${ }^{3}$ | B. J. Lazar <br> W. F. Taylor |
| Richmond...... | Robert Lassiter <br> W. G. Wysor | $\begin{aligned} & \text { Hugh Leach } \\ & \text { J. S. Walden, Jr. } \end{aligned}$ | $\begin{aligned} & \text { J. G. Fry } \\ & \text { Geo. H. Keesee } \end{aligned}$ | R. W. Mercer Edw. A. Wayne |
| Atanta... | Frank H. Neely J. F. Porter | W. S. McLarin, Jr. <br> Malcolm H. Bryan | V. K. Bowman <br> L. M. Clark | H. F. Conniff |
| Chicago........ | Simeon E. Leland W. W. Waymack | C. S. Young <br> H. P. Preston | Allan M. Black ${ }^{2}$ Neil B. Dawes J. H. Dillard Charles B. Dunn | E. C. Harris John K. Langum O. J. Netterstrom A. L. Olson Alfred T. Sihler |
| St. Louis. | Wm. T. Nardin Douglas W. Brooks | Chester C. Davis F. Guy Hitt | O. M. Attebery Henry H. Edmiston | Wm. E. Peterson C. M. Stewart |
| Minneapolis.... | W. C. Coffey Roger B. Shepard | J. N. Peyton <br> O. S. Powell | H. G. McConnell <br> A. W. Mills ${ }^{2}$ Otis R. Preston <br> E. W. Swanson | Sigurd Ueland A. R. Upgren Harry I. Ziemer |
| Kansas City. | Robert B. Caldwell Robert L. Mehornay | H. G. Leedy Henry O. Koppang | O. P. Cordill <br> L. H. Earhart | C. O. Hardy <br> G. H. Pipkin <br> D. W. Woolley ${ }^{3}$ |
| Dallas... | Jay Taylor J. R. Parten | R. R. Gilbert W. D. Gentry | E. B. Austin ${ }^{3}$ <br> R. B. Coleman <br> W. J. Evans | W. O. Ford <br> W. H. Holloway <br> L. G. Pondrom |
| San Francisco... | Henry F. Grady Harry R. Wellman | Wm. A. Day Ira Clerk | C. E. Earhart <br> J. M. Leisner ${ }^{2}$ | H. N. Mangels H. F. Slade |

OFFICERS IN CHARGE OF BRANCHES OF FEDERAL RESERVE BANKS

| Federal Reserve Bank of | Branch | Chief Officer | Federal Reserve Bank of | Branch | Chief Officer |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Buffalo | I. B. Smith ${ }^{4}$ | Minneapolis.... | Helena | R. E. Towle ${ }^{4}$ |
| Cleveland. | Cincinnati Pittsburgh | B. J. Lazar ${ }^{5}$ <br> J. W. Kossin ${ }^{5}$ | Kansas City. | Denver Oklahoma City | G. H. Pipkin ${ }^{5}$ <br> O. P. Cordills |
| Richmond. | Baltimore Charlotte | W. R. Milford ${ }^{4}$ <br> W. T. Clements ${ }^{4}$ |  | Oklahoma City Omaha | L. H. Earhart ${ }^{\text {O }}$ |
| Atlanta | Birmingham Jacksonville Nashville New Orleans | P. L. T. Beavers ${ }^{4}$ Geo. S. Vardeman, Jr. ${ }^{4}$ Joel B. Fort, Jr. ${ }^{4}$ E. P. Paris ${ }^{4}$ | Dallas... | El Paso <br> Houston <br> San Antonio | J. L. Hermann ${ }^{6}$ <br> L. G. Pondrom ${ }^{5}$ <br> W. H. Holloway ${ }^{5}$ |
| Chicago. | Detroit | E. C. Harris ${ }^{5}$ | San Francisco... | Los Angeles | W. N. Ambrose ${ }^{4}$ |
| St. Louis. . . | Little Rock Louisville Memphis | A. F. Bailey ${ }^{4}$ <br> C. A. Schacht ${ }^{4}$ <br> W. H. Glasgow ${ }^{4}$ |  | Portland Salt Lake City Seattle | D. L. Davis ${ }^{4}$ W. E. Partner ${ }^{4}$ C. R. Shaw ${ }^{4}$ |

## FEDERAL RESERVE SYSTEM




[^0]:    Note.-Consumer expenditures are average monthly expenditures from annual data of Department of Commerce. Consumer credit is average of amounts outstanding at end of months in period, Federal Reserve data.

[^1]:    ${ }^{1}$ Summary of a statement presented to the Committee on PostWar Economic Planning and Policy of the House of Representatives. It presents the personal views of Governor Draper.

[^2]:    ${ }^{1}$ The 1944 Retail Credit Survey conducted by the Federal Reserve System covers nine retail trades and includes reports from 5,750 creditgranting stores, about 4,100 of which supplied data for selected balance sheet items. Totals include a number of multi-unit firms which sub mitted consolidated reports, and, therefore, could not be classified by size, or, in some cases, by geographical region. Since stores operating wholly or mostly on a cash basis are not represented, the proportion of cash sales for individual trades is undoubtedly understated. Estimates of total sales, shown in Table 1, make allowances for divergence in the reporting sample from actual conditions.

    Coverage varies considerably among the several trades, ranging from about 61 per cent of total 1944 sales for department stores to around 5 and 6 per cent for household appliance and hardware stores, respectively.

[^3]:    ${ }^{2}$ Maximum maturities on instalment sales subject to Regulation W are 12 months for all listed articles except automobiles, on which the maximum is 15 months. Charge-account sales of listed articles are payable the 10 th day of the 2 nd month after sale.

[^4]:    ${ }^{4}$ This estimate is based on the Federal Reserve System's survey of the ownership of bank deposits, together with an allowance for currency and time deposit holdings.

[^5]:    ${ }_{1}^{r}$ Revised; see footnotes 1 and 2.
    ${ }^{1}$ Revised; see Beginning with 1942, includes "service charges and fees on loans," an item previously included in "other earnings."
    ${ }_{3}^{2}$ Beginning with 1942, taxes on net income are reported separately; previously they were included with other taxes in expenses.
    ${ }_{4}^{3}$ Kecurring depreciation on real estate is included in expenses beginning with 1942 and in losses and charge-offs in prior years.
    ${ }^{4}$ Beginning with 1938 ," "interest on time deposits" includes interest on interbank time deposits: interest (if any) on demand deposits is included in "other expenses."
    ${ }_{5}$ Includes interest on capital notes and debentures.

[^6]:    ${ }^{1}$ Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.

[^7]:    ${ }_{2}^{1}$ Guarantee fee is charged only on guaranteed portion of loan.
    ${ }^{2}$ Based on average daily unused balance of the maximum principal amount of the loan. The financing institution may, in the alternative, charge a flat fee of not to exceed $\$ 50$, without regard to the amount or

[^8]:    ${ }_{2}^{1}$ After deducting $\$ 87,000$ participations of other Federal Reserve Banks.
    ${ }_{2}$ After deducting $\$ 727,124,000$ participations of other Federal Reserve Banks on Mar. 28, $\$ 720,256,000$ on Apr. $4 ; \$ 724,182,000$ on Apr. 11; $\$ 726,475,000$

[^9]:    ${ }^{3}$ Includes any banks in outlying sections of reserve cities which have been given permission to carry the same reserves as country banks. All reserve cities have a population of more than 15,000 .
    ncludes war loan deposits, shown separately for all country banks
    the table on the following page. in the table on the following page.

[^10]:    * These figures do not include data for banks in possessions of the United States and therefore differ from those published by the Comptroller of the Currency and the Federal Deposit Insurance Corporation for national banks and insured banks respectively.
    ${ }^{1}$ Beginning June 30,1942 , excludes reciprocal bank balances, which on that date aggregated 600 million dollars at all member banks and 614 million dollars at all insured commercial banks.
    ${ }^{2}$ During 1941 three mutual savings banks, with total deposits of 8 million dollars, became members of the Federal Reserve System. These banks are included in both "member banks" and "insured mutual savings banks," are not included in "commercial banks," and are included only once in "all banks."
    ${ }^{3}$ Decreases in "noninsured nonmember commercial banks" and "all nonmember commercial banks" figures (with corresponding increases in member bank and all insured commercial bank figures) reflect principally the admi total loans and investments aggregating 472 million dollars on June 30, 1942.
    ${ }^{4}$ Beginning June 30, 1942, includes Bank of North Dakota, a nonmember bank not previously included in these statistics; on Dec. 31, 1941, its deposits, excluding interbank deposits, were 33 million dollars and its loans and investments 26 million.

    Back figures.-See Banking and Monetary Statislics, Tables 1-7, pp. 16-23; for description, see pp. 5-15 in the same publication.

[^11]:    * These figures do not include data for banks in possessions of the United States and therefore differ from those published by the Federal Deposit Insurance Corporation. p Preliminary

    1 Classifications of loans and investments were revised as of Dec. 31, 1938, and consequently figures for some items prior to December 1938 are not comparable with subsequent figures. For explanation see Banking and Monetary Statistics, pp. 64 and 69.
    ${ }^{2}$ During 1941 three mutual savings banks with total deposits of 8 million dollars became members of the Federal Reserve System. These banks are included in 'member banks"' but are not included in "all insured commercial banks."

    3 Central reserve city banks.

[^12]:    ${ }^{4}$ Beginning June 30, 1942, excludes reciprocal bank balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 mil-

[^13]:    Back figures.-See Banking and Monetary Statistics, pp. 127-227.

[^14]:    ${ }^{1}$ Demand deposits other than interbank and U. S. Goyernment, less cash items reported as in process of collection.

[^15]:    * 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

[^16]:    * See note on preceding page.
    ${ }_{2}$ Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
    2 Debits to demand deposit accounts except in interbank and U. S. Government accounts.

[^17]:    ${ }^{\boldsymbol{e}}$ Estimated. Complete reports now collected semiannually; monthly figures for three items estimated on basis of reports from a small number of large firms.

    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.

    Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges)
    ${ }^{3}$ As reported to the New York Stock Exchange. According to these reports, the part of total customers' debit balances at the end of March represented by balances secured by U. S. Government securities was 109 million dollars.

    Note.-For explanation of these figures see "Statistics on Margin Accounts" in Bulletin for September 1936. The article describes the method by which the figures are derived and reported, distinguishes the table from a "statement of financial condition," and explains that the last column is not to be taken as representing the actual net capital of the reporting firms.

    Back figures.-See Banking and Monetary Statistics, Table 143, pp. 501-502, for monthly figures prior to 1942, and Table 144, p. 503, for data in detail at semiannual dates prior to 1942 .

[^18]:    ${ }_{2}^{1}$ Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on Wednesday figures.
    ${ }^{2}$ Standard and Poor's Corporation.
    3 U. S. Treasury Department
    ${ }^{4}$ Moody's Investors Service, week ending Friday. Because of limited number of suitable issues, the industrial Aaa and Aa groups have been reduced from 10 to 5 and 10 to 6 issues, respectively, and the railroad Aaa group from 10 to 5 issues.

    Back figures.-See Banking and Monetary Statistics, Tables 128-129, pp. 468-474, and pp. 483-490 of this Bulletin.

[^19]:    ${ }_{2}^{1}$ 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 Banking and Monetary Statistics, Table 137, p. 487.

[^20]:    1 "Net profits" and "net income" refer to income after all charges and taxes and before dividends.
    ${ }_{3}^{2}$ Class 1 line-haul railroads, covering about 95 per cent of all railroad operations.
    ${ }_{4}^{3}$ Class A and B electric utilities, covering about 95 per cent of all electric power operations. Figures include affiliated nonelectric operations.
    ${ }^{4}$ Thirty large companies, covering about 85 per cent of all telephone operations. Series excludes American Telephone and Telegraph Company. the greater part of whose income consists of dividends received on stock holdings in the 30 companies.
    ${ }_{6}^{5}$ After all charges and taxes except Federal income and excess profits taxes.
    6 Partly estimated. $\quad 7$ Not available.
    Sources.-Interstate Commerce Commission for railroads; Federal Power Commission for electric utilities (nonelectric operations and quarterly figures prior to 1942 are partly estimated); Federal Communications Commission for telephone companies (except dividends); published reports for industrial companies and for telephone dividends. Figures for the current and preceding year subject to revision, especially for war producers whose contracts are under renegotiation. For description of data and back fgures, see pp. 214-217 of the March 1942 Bulietin.

[^21]:    * Figures include only holdings by institutions or agencies from which reports are received. Data for commercial banks, mutual savings banks, and the residual "other" are not entirely comparable from month to month. Since June 1943 the coverage by the survey of commercial banks bas been expanded. Figures in column headed "other" include holdings by nonreporting banks and insurance companies as well as by other investors. Estimates of total holdings (including relatively small amounts of nonmarketable issues) by all banks and all insurance companies for certain dates are shown in the table above.
    ${ }^{1}$ Including stock savings banks. On Feb. 28, 1945, commercial banks reporting to the Treasury held 25,702 million dollars of United States Government securities due or callable within one year out of a total of 57,836 million outstanding.

[^22]:    ${ }_{3}$ Assets are shown on a net basis, i.e., after reserves for losses. "Less than $\$ 500,000$
    ${ }^{3}$ Corporations previously classifiedj'"war corporations" are now shown as (1)"certain affiliates" under Reconstruction Finance Corp. (including Defense

[^23]:    ${ }_{2}^{*}$ Average per working day. ${ }^{p}$ Preliminary. ${ }^{r}$ Revised. ${ }^{1}$ Department of Commerce series on value of payments to individuals.
    2 For indexes by groups or industries, see pp. $466-469$.
    ${ }_{4}^{3}$ Based on F. W. Dodge Corporation data; for description, see p. 358 of Bulletin for July 1931; by groups, see p. 473 of this Bulletin.
    4 The unadjusted indexes of employment and pay rolls, wholesale commodity prices, and cost of living are compiled by or based on data of the Bureau of Labor Statistics. Nonagricultural employment covers employees only and excludes personnel in the armed forces.

    - For indexes by Federal Reserve districts and other department store data, see pp. 475-477.

    Back figures in Bulletin.-For industrial production, August 1940, pp. 825-882, September 1941, pp. 933-937, and October 1943, pp. 958-984; for factory employment, January and December 1943, pp. 13 and 1,187, respectively; for department store sales, June 1944, pp. 549-561.

[^24]:    ${ }^{\boldsymbol{r}}$ Revised. $\quad{ }^{\boldsymbol{p}}$ Preliminary. ${ }^{\mathbf{1}}$ Series included in total and group indexes but not available for publication separately.

[^25]:    ${ }^{\boldsymbol{r}}$ Revised. ${ }^{\boldsymbol{p}}$ Preliminary. ${ }^{1}$ Series included in total and group indexes but not available for publication separately.

[^26]:    ${ }^{r}$ Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ Series included in total and group indexes but not available for publication separately
    Note.-For description and back figures, see Bulletin for October 1943, pp. 940-984, September 1941, pp. 878-881 and 933-937, and August 1940, pp. 753-771 and 825-882.

[^27]:    * Less than $\$ 500,000$.

    Note.-Figures represent gross insurance written during the period and do not take account of principal repayments on previously insured loans. Figures include some reinsured mortgages, which are shown in the month
    in which they were reported by FHA. Reinsured mortgages on rental and in which they were reported by FHA. Reinsured mortgages on rental which
    group housing (Title II) are not necessarily shown in the month in whic group housing (Title II)
    reinsurance took place.

[^28]:    ${ }^{p}$ Preliminary.
    1 These figures include only personal instalment cash loans and retail automobile direct loans, shown on the following page, and a small amount of other retail direct loans ( 16 million dollars at the end of March 1945), not shown separately.
    ${ }_{3}^{2}$ This series is in process of revision.
    ${ }^{3}$ Includes only loans insured by Federal Housing Administration.

[^29]:    ${ }^{e}$ Estimated. $\quad{ }^{p}$ Preliminary. $\quad{ }^{r}$ Revised.
    ${ }_{2}{ }_{2}$ Figures for other than Wednesday dates are shown under the Wednesday included in the weekly period.
    ${ }_{2}$ Less than 5 million dollars.
    ${ }_{4}^{3}$ For charts on pages 20,23 , and 27 , figures for a more recent period are available in the regular Bulletin tables that show those series.
    ${ }_{5}^{4}$ Adjusted for seasonal variation.
    5 Figures available for June and December dates only.

    * Copies of the Chart Book may be obtained at a price of 50 cents each.

[^30]:    For footnotes see end of table.

[^31]:    ${ }_{2}^{1}$ Tax-exempt prior to Mar. 1, 1941; taxable thereafter.
    ${ }^{2}$ Including the following maturities: three months, to Feb. 16, 1934; six months, from Feb. 23, 1934, to Feb. 23, 1935; nine months, from Mar. 1, 1935, to ${ }_{3}$ ct. 15 , 1937; bills maturing about Mar. 16, 1938, from Oct. 22 to Dec. 10,1937 ; three months, from Dec. 17, 1937, to date.
    ${ }^{3}$ A single selected issue substituted for periods when it was considered to be more representative. This substitution consisted of the 1 per cent Mar. 15, 1946 , notes for the period from Nov. 1, 1941 , to June 4,1942 , and the $13 / 2$ per cent Dec. 15,1946 , notes for the period from June 6,1942 , to Mar. $13,1943$. * Average of yields on all outstanding partially tax-exempt Government bonds due or callable after eight years, from 1919 to 1925; after twelve years, from ${ }_{5} 1926$ to 1934 ; and after fifteen years, from 1935 to date.
    cent 16 -year bond through October 1941. Thereafter, average of prices of taxable bonds due or callable in 15 years or more,
    ${ }^{-}$Negative yield.
    ${ }^{7}$ Based in part on certificates with maturities of six to nine months.
    ${ }^{8}$ Bills maturing about Mar. 16, 1938.
    ${ }_{10}^{9}$ Bills maturing about Mar. 16, 1942.
    10 Bills maturing about June 16, 1942.
    ${ }^{11}$ Bills maturing on Sept. 17, 1942.

[^32]:    $r$ Revised; see footnote 2.
    ${ }^{1}$ Includes figures for all banks that were members of the Federal Reserve System at the end of the year (including those becoming members during the year whose returns may cover operations for only part of the year); and in addition includes figures for the first half of the year for the national banks in operation on June 30 but not at the year end.

    2 Beginning with 1942 , taxes on net income are reported separately and shown just above net profits; previously they were included with other taxes in expenses. ${ }_{4}^{\text {years. }}$ Includes interest on capital notes and debentures.

    Note.-The figures of assets, deposits, and capital accounts in 1941-1943 are averages of the amounts reported for every call date in the current year and the final call date in the preceding year; in 1944 the spring call date was omitted in averaging the amounts. The number of officers, employees, and banks are as of the end of the year.

    Real-estate assets are comprised of banking house and equipment, other real estate owned, and items indirectly representing bank premises or other real estate. Cash assets are comprised of cash, balances with other banks (including reserve balances), and cash items in process of collection. Total capital accounts are comprised of the aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits, reserves for contingencies, and other capital reserves.

[^33]:    ${ }^{1}$ Totals are for all banks that submitted reports covering the entire year, except 3 trust companies and 1 national bank having no deposits. See footnotes on p. 491.

[^34]:    See footnotes on pp. 491 and 495.

[^35]:    "Beginning with 1942, includes "Service charges and fees on loans", an item previously included in "other earnings."
    For other footnotes, see p. 491
    NoTE.- The ratios in this and the following three tables were computed from the dollar aggregates shown in preceding tables, Many of these ratios vary substantially from the average of individual bank ratios, which will be published in a subsequent issue, in which each bank's figures-regardless of size or amount-are weighted equally and in general have an equally important influence on the result. In the ratios based on aggregates, presented here, the experience of those banks in each group whose figures are largest have a much greater influence than that of the many banks with smaller figures. (For example, the 100 largest member banks have total earnings which, combined, are approximately equal to those of all the other member banks, numbering about 6700 .) Ratios based on aggregates show combined results for the banking system as a whole and, broadly speaking, are the more significant for purposes of general analyses of credit and monetary problems, while averages of individual ratios are useful primarily to those interested in studying the financial results of operations of individual banks.

[^36]:    ${ }^{1}$ Ratios of less than .005 are shown as .0

[^37]:    * Not including central reserve city banks.
    ${ }^{1}$ Ratios of less than . 005 are shown as .0 .

[^38]:    ${ }^{1}$ Total net import or net export figures have been released for publication on a twelve months' delayed basis. Figures for Canada and Latin Ameri-

[^39]:    1 This category made up as follows: through Sept 21,1938 funds held by foreign central banks at the Federal Reserve Bank of New York; beginnin Sept. 28, 1938, also funds held at commercial banks in New York City by central banks maintaining accounts at the Federal Reserve Bank of New York; beginning July 17, 1940, also funds in accounts at the Federal Reserve Bank of New York which had been transferred from central bank to government names; beginning with the new series commencing with the month of July 1942, all funds held with banks and bankers in the United States by foreign central banks and by foreign central governments and their agencies (including official purchasing missions, trade and shipping missions, diplomatic and consular establishments, etc.)
    ${ }^{2}$ Reported figures for capital movement through July 1 have been adjusted to represent the movement through June 30 on the basis of certain significant movements known to have occurred on July 1. Subsequent figures are based upon new monthly statistical series. For further explanation, see BuL LETIN for January 1943, D. 98.
    ${ }^{3}$ Amounts outstanding on Jan. 31, in millions of dollars: total foreign banking funds in United States, 5,389.7, including official funds 3,106.3, and other funds, 2,283.4; United States banking funds abroad, 287.3; and brokerage balances (net due "foreigners"), 49.2. Figures for "total foreign banking funds in U. S." and "other funds" not strictly comparable to the corresponding figures for preceding months, owing to a change in reporting practice. The cumulative figures have been adjusted to exclude the unreal movements introduced into the data by this factor.

    Note.-Statistics reported by banks, bankers, brokers, and dealers. Data by countries and geographic areas through December 1941 have been published in earlier 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 back figures, see Banking and Monelary Statistics, Tables 161-163, pp. 574-637, and for full description of statistics see pp. 558-560 in the same publication.

[^40]:    ${ }^{1}$ 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 shilings per ane 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 milion pounds transterred from Bank to Exchange Account
    ${ }^{6}$ Fiduciary issue increased by 50 million pounds on June 12, 1940, Apr. 30 , Aug. 30, and Dec. 3, 1941, and Apr. 22 and July 28, 1942; by 70 million pounds on Dec. 2, 1942; and by 50 million pounds on Apr. 13, Oct. 6, and Dec. 8, 1943, and on Mar. 7, Aug. 2, and Dec. 6, 1944.

    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 Beginning November 1944, includes an amount of sterling and United States dollars equal to that shown under assets.
    ${ }^{9}$ On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term Government securities (see Bulletin for July 1940 , pp. $677-678$ ). For back figures on Bank of England and Bank of Canada, see Banking and Monetary Statistics, Tables 164 and 166, pp. 638-640 and pp.
    Note. 644-645, respectively; for description of statistics see pp. $560-564$ in same publication.

[^41]:    ${ }_{1}^{p}$ Preliminary.
    1 Gold revalued March 1940, November 1938, July 1937, and October 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.
    ${ }_{3}$ For explanation of this item, see BulLeTIN for July 1940, p. 732.
    ${ }^{3}$ By a series of Conventions between the Bank of France and the Treasury, dated from Aug. 25, 1940, through July 20, 1944, advances of 441,000 million francs were authorized to meet the costs of the German army of occupation.
    ${ }_{5}$ Central Administration of the Reichskreditkassen.
    5 In each of the weeks ending Apr. 20 and Aug. 3, 1939, 5,000 million francs of gold transferred from Exchange Stabilization Fund to Bank of France; in week ending Mar. 7, 1940, 30,000 million francs of gold transferred from Bank of France to Stabilization Fund.
    ${ }_{7}$ First official statement published since liberation.
    ${ }_{8}^{7}$ Includes 9,447 million francs charged to the State to reimburse the Bank for the gold turned over by it to the National Bank of Belgium on Dec. 22.
    ${ }_{9}^{8}$ Gold not shown separately in weekly Reichsbank statement after June 15, 1939.
    ${ }^{9}$ Figure not available.
    Note.-For back figures on Bank of France and Reichsbank, see Banking and Monetary Statistics, Tables 165 and 167, pp. 641-643 and pp. 645-647, respectively; for description of statistics see pp. 562-565 in same publication.

[^42]:    ${ }^{1}$ 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 $11 / 8$ per cent, callable by the banks in emergency at a discount equal to the Bank of England rate.
    ${ }^{3}$ Through December 1937, excludes deposits in offices outside England and Wales, which are included in total.
    ${ }^{4}$ Due to changes in reporting procedure, the figure for "Note circulation" includes a small amount of interbank note holdimgs while these holdings are now omitted from "Other liabilities."
    ${ }_{5}$ Figures for three banks only. Data for Crédit Industriel et Commercial not available September 1940-March 1941.
     statistics see pp. 566-571 in same publication.

[^43]:    ${ }_{2}^{1}$ Prior to Nov. 1, 1942, the official designation of the Brazilian currency unit was the "milreis."
    ${ }^{2}$ Average of daily rates for that part of the year during which quotations were certified.
    Note.-For back figures, see Banking and Monetary Statistics, Table 173, pp. 662-682. For description of statistics see pp. $572-573$ in same publication, and for further information concerning developments affecting the averages during 1942 and 1943 see Bulletin for February 1943, p. 201, and

[^44]:    ${ }^{p}$ Preliminary.
    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; for compilatious of back figures on prices of both bonds and common stocks in the United States see Eanking and Monetary Statistics, Table 130, p. 475, and Table 133, p. 479.
    ${ }_{2}$ Since Apr. 1, 1935, the 139 bonds included in the calculation of the average price have all borne interest at $4 \frac{1}{2}$ per cent. The series prior to that date is not comparable to the present series, principally because the 169 bonds then included in the calculation bore interest at 6 per cent.
    ${ }^{3}$ Indexes of reciprocals of average yields. For old index, 1929-1936, $1929=100$; average yield in base year was 4.57 per cent. For new index beginning January 1937, Jan.-Mar. $1937=100$; average yield in base period was 3.39 per cent.
    ${ }^{4}$ This number, originally 329, has declined as the number of securities eligible for the index has diminished. In May 1941, it was down to 287.
    ${ }^{5}$ Average Apr.-Dec. only. Average Jan.-Mar. on old basis was 95.9 . ${ }_{8}$ Average based on figures for 5 months; no data available June-Dec.
    ${ }^{7}$ Average Apr.-Dec. ony. Aved on figures for 7 months; no data available May-Sept. $\quad 8$ Average based on figures for 9 months; no data available May-July.
    9 Average based on figures for 7 months; no data available May-Sept.
    Average based on figures for 10 months; no data available Jan.-Feb.
    Sources. - See ButLETIN for November 1937, p. 1172; July 1937, p. 698; April 1937, p. 373; June 1935, p. 394; and February 1932, p. 121.

