# FEDERAL RESERVE BULLETIN 



MARCH 1941

# Review of the Month—Industrial Activity and the Defense Program <br> From the Board's Correspondence—Factors Responsible for Increase in Bank Deposits; Significance of Bank Debits as an Index of Changes in Business Activity <br> Condition of All Member Banks 

## Commodity Prices

BOARD OF GOVERNORS

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# FEDERAL RESERVE BULLETIN 



## Dndustrial Activity and the Defense Drogram

During recent months industrial activity has been at the highest level in the country's history, owing mainly to the

## Current business situation

 stimulus imparted by therapid development of our huge defense program. In many lines output is close to capacity and in some of these priorities have recently been instituted in order to further speed defense work. Retail trade has been sustained at a high level, and buying by manufacturers and distributors has continued in large volume with the result that unfilled orders have risen steadily. Actual expenditures for defense purposes reached a monthly total of $\$ 590,000,000$ in February, as compared with about $\$ 150$,000,000 last spring, reflecting increased outlays for training, equipment, and housing and also for facilities to produce armaments. Construction contracts for both public and private building have reached the highest levels of the past decade. Prices of most basic commodities have shown little change since the beginning of December; livestock prices, however, rose sharply at the end of the year and more recently prices of nonferrous scrap and of basic imports have advanced. The current level of wholesale prices is about the same as that reached after a rapid rise in the autumn of 1939 but is considerably below the 1937 peak.

The present situation is markedly different from that a year ago. Now the major questions are those concerning the

Changes in past year extension of capacity in many lines and the provision for further growth to meet the country's needs, whereas then there was concern as to whether
activity would decline sharply as a sequel to the period of speculative buying and inventory accumulation in the months immediately following the outbreak of war in Europe. Actually for a considerable period activity did show some decline and commodity prices drifted lower but there was no appreciable liquidation of inventories, except in a few lines. Apparently manufacturers were more concerned about protecting themselves against future possible shortages of materials than about avoiding the costs of carrying inventories or the losses that might be incurred if prices declined.

At the time of the German attack on the Low Countries in May, industrial activity began an expansion that proceeded at a rapid pace. Additional Continental markets were cut off at that time, but large orders were received from the United Kingdom and huge appropriations were made for defense expenditures by the United States. By the end of October defense contracts amounting to more than $\$ 8,000,000,000$ had been placed. Many of these contracts were for longtime projects like battleship construction but some called for delivery of finished goods within a few months, as in the case of textile orders.

Effects of the program became widespread as producers bought materials, ordered machinery, and expanded construction programs. The great bulk of the buying represented demand for immediate use in filling orders arising directly or indirectly out of the defense program, but some was for the purpose of increasing inventories. Income payments were rising in this period, as is indi-


Source: Income payments, exports and imports, Department of Commerce; industrial production, Board of Governors of the Federal Reserve System; common stock prices, Standard Statisties index converted to 1926 base. Latest figures shown: income payments, exports, and imports are for the month of January industrial production is estimated for the month of February; stock and commodity prices are for week ending March 1.
cated in the accompanying chart, and retail buying increased considerably. Sales of automobiles advanced to unusual levels and dealers' stocks were being enlarged. The downward movement of commodity prices was reversed in August and for the next three months there were considerable increases in prices of basic materials, both industrial and agricultural.

By the end of the year industrial output was at a level one-fourth higher than in the spring and 10 per cent higher than at the end of 1939. Commodity prices had returned to about the advanced levels reached at the end of 1939. Inventories were substantially larger, in the aggregate, than at the beginning of the year, but in numerous lines producers had been unable to obtain prompt deliveries and informal priority arrangements
were in effect or under consideration. Direct efforts were being made by governmental authorities to stimulate output in many lines and to train men for various types of skilled work. The number unemployed was still substantial, and in many lines output was much less than could be achieved, but in numerous industries output was limited by capacity rather than by demand. In some instances, where it appeared that domestic supplies of industrial products would be inadequate, imports were increased, as a part of the program to supply goods needed and to do it without bringing about widespread price advances. In agriculture the situation was different from that in many industrial lines; domestic supplies of most agricultural products continued large and agricultural exports were at the lowest level in 70 years. A further discussion of recent developments in commodity markets, with detailed analyses of important groups of commodities, is presented in the article "Commodity Prices" appearing on pages 197 to 207 in this Bulletin.

In the last quarter of 1940 manufacturers' shipments, as shown in the accompanying


Source: Department of Commerce. For inventories December $31,1938=100$. Scale for inventories is double that for orders and shipments to indicate approximately the relationships that would be shown by actual value figures. January 1941 figures preliminary.
chart, were a fifth larger than in the latter part of 1939 and new orders received were at a relatively higher level. In January there was a further considerable increase in orders for durable goods and a rise in orders for nondurable goods to the high level prevailing last autumn. January shipments were slightly below the December peak. Inventories held by manufacturers continued to increase and were ten per cent larger than a year ago.

Profits of large industrial corporations increased in 1940 and were at about the same level as for the year 1937. Changes in profits from 1939 to 1940 varied considerably among industries. In some, particularly those manufacturing iron and steel and machinery, profits increased substantially; larger gross returns were offset only in part by increased taxes and other expenses. In others, such as those producing chemicals and foods, profits showed little change. Notwithstanding the higher level of industrial profits and the increasing volume of business activity during the year, prices of common stocks at the end of 1940 generally were at a lower level than a year earlier and in some instances were close to the lowest level of the past six years.

PROFITS OF INDUSTRIAL CORPORATIONS


Each series includes all companies which have published quarterly earnings reports throughout the period, for the most part large companies in the durable goods industries. Figures for the fourth quarter of 1940 are preliminary.

From the early part of June, when the national defense program was begun, to the end of February the

## National defense program

 Army and Navy awarded contracts amounting to about $\$ 12,000,000,000$ for construction, materials, supplies, and equipment. In addition, funds committed for completion of the shipbuilding program amounted to about $\$ 3,000,000,000$. These amounts exclude some important items which are a part of the defense program, such as pay of the military forces, expenditures under the stock-pile procurement program, loans by Government agencies for plant construction, Governmentfinanced housing incident to defense, and civilian training activities. Legislation now under consideration and recommendations contained in the budget for 1942, together with the program already enacted, indicate that the present national defense program will involve expenditures from the Federal budget in excess of $\$ 30,000,000,000$. To this amount will need to be added the outlays for defense purposes by Government corporations outside the Federal budget and also the cost of any program that may be adopted for financial aid to foreign countries.In February military expenditures of the War and Navy Departments, administrative expenditures of the Selective Service System, and amounts spent from the national defense funds of the President totaled $\$ 590$ million, approximately four times as large as they were last June, when the emergency defense program was inaugurated. For the fiscal year to date these defense expenditures have totaled about $\$ 2,900,000,000$. These figures exclude defense outlays by various other Government departments and agencies which are not shown separately in current reports.

The increase in recent months has been most marked in the military expenditures of the War Department, which amounted to about $\$ 65$ million in June 1940 and to $\$ 405$ million in February of this year. Navy Department outlays increased from about $\$ 90$
million last June to $\$ 215$ million in January, but declined somewhat in the shorter month of February. The major part of the Navy program is for shipbuilding, which will be spread over a number of years.

Industrial output declined less than seasonally in January and the Board's adjusted index rose one point further

Growth of output in recent months to 139 per cent of the 19351939 average. In February there was about the usual seasonal rise. The present level of 139 for the production index compares with a low point of 111 last spring and an average of 122 for the year 1940 as a whole and is considerably higher than pre-

vious peak levels, as is indicated on the accompanying chart.

In general, the rise in the adjusted index since September, when it was at about earlier
peak levels, has reflected increases in durable goods industries, particularly those which manufacture products important for defense purposes, and in the textile industry. In most other lines changes have been mainly of a seasonal nature. The total volume of output, without allowance for seasonal variations, has shown little change in the five months from October to February, fluctuating within a range of about 2 per cent. In this period output has been about 7 per cent above the previous peak rate sustained for only two months in the autumn of 1939.

Increased output of durable manufactures has been most pronounced in the machinery, aircraft, shipbuilding, and railroad equipment industries. Large defense orders have stimulated activity directly in these lines.

In the steel and nonferrous metal industries, output in recent months has been close to capacity, but new orders received for these materials have equaled or exceeded current out-
Metal industries put and consequently unfilled orders have remained at the high levels reached in the latter part of 1940 or have increased further. In the latter part of January the United States Steel Corporation and the Bethlehem Steel Corporation reported that unfilled orders at that time were about equal to three months' shipments at the rate then prevailing. Both specified, however, that their orders included a substantial volume of steel for delivery over an extended period of time. Since that time there has been a further increase in unfilled orders for steel, according to trade reports, but a considerable portion of these have likewise been for delivery later in the year.

Steel production currently is at about 97 per cent of rated capacity or approximately $6,900,000$ net tons a month. Exports in December, the latest month for which data are available, amounted to about 900,000 tons, ingot equivalent, of which about 55 per cent went to the United Kingdom and Canada. Domestic consumption and exports have ac-
counted for most of the steel produced during the past eight months of high activity, although there appears to have been some inventory accumulation. A survey conducted by the Federal Reserve System last November indicated that in the four months prior to that time consumers accumulated inventories held as materials at an average rate of about 150,000 tons a month, and there has probably been some further stocking since then.

At the beginning of this year rated capacity for production of steel ingots and castings by companies reporting to the American Iron and Steel Institute amounted to $84,152,000$ net tons per year. In addition there was capacity of $1,300,000$ tons in foundries making steel for castings only. Construction programs now under way will increase total capacity by about $3,500,000$ tons this year.

In 1940 an increase of $2,500,000$ tons was shown, reflecting in considerable part the inclusion of Bessemer steel furnaces not formerly carried on capacity lists and the rerating of existing open hearth facilities on the basis of performance during the year. Construction of new capacity during 1940 was concentrated largely in facilities for producing electric furnace steel, which is of particular importance in the defense program. Capacity for such steel was increased from $1,900,000$ tons at the beginning of 1940 to $2,600,000$ at the end of the year. There has also been some expansion and improvement in facilities for producing coke and pig iron and for finishing steel, and construction of additional plant is under way or contemplated.

Copper and zinc production have been close to capacity for some months now, and the volume of orders on hand indicates that high rates of operation will probably be continued for some time. New facilities for zinc smelting are being constructed and these are expected for the most part to be in operation by the middle of this year.

In the lumber and cement industries, production in recent months has been sustained

Building materials
in unusually large volume for this time of year. This has been in response to demands for construction under the defense program as well as for privately-financed building, which is at a high level. Construction arising from defense program needs has also accounted in large part for the substantial takings of structural steel since last autumn.

Activity in the machinery industries increased rapidly during the latter half of 1940 and currently is about a third

## Machinery industries

 higher than the level prevailing a year ago. Increases have been particularly marked in lines producing machine tools, engines, and electrical equipment. New orders for machinery have continued in large volume and unfilled orders have risen steadily; at the end of January they were about two and a half times as large as a year ago, according to Department of Commerce data. The rapid rise in machinery production over the past year has been accomplished in part by the construction of new plant and equipment but to a greater extent by increased use of existing facilities through additions to working forces and changes in operating procedures, including some development of subcontracting. Construction of additional plant is now under way and also extensive employee training programs are being conducted by most large machinery manufacturers and by public agencies.In the automobile industry production and distribution of new cars have been excep-

## Automobiles

 tionally large since the introduction of new models last autumn. Production, on a seasonally adjusted basis, has been at an annual rate of approximately $5,000,000$ cars and trucks. This high rate of output has reflected, in addition to large retail sales, an increase in dealers' stocks of new cars to a record level of over 500,000 units, while exports have been smaller than in other recent years. Figures on production, domestic sales, exports, and changes in dealers' stocks in the first sixmonths of recent model years are shown in the following table.

Automobile Production and Distribution
[Thousands of cars and trucks]

| Model year | Period | $\begin{gathered} \text { Pro- } \\ \text { duction } \end{gathered}$ | Retail sales | $\begin{aligned} & \text { Ex- } \\ & \text { ports } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1937 | Oct. 1936-Mar. 1937 | 2,356 | 1,983 | 219 | +154 |
| 1938 | Oct. 1937-Mar. 1938 | 1,634 | 1,232 | 248 | +154 |
| 1939 | Oct. 1938-Mar. 1939 | 1,988 | 1,452 | 194 | +342 |
| 1940 | Sept. 1939-Feb. 1940 | 2,142 | 1,636 | 147 | +359 |
| 1941 | Sept. 1940-Feb. 1941 | $\bullet 2,707$ | -2, 107 | -123 | ${ }^{\text {e }}+477$ |

- February 1941 estimated.

Source: Production (i.e. factory sales in the United States) and ex-ports-Bureau of the Census; retail sales-Automobile Manufacturers Association; changes in stocks derived from the other figures.

Retail sales of new automobiles in the past two months have been at the highest rate on record, making allowance as far as possible for seasonal changes, and in the past six months have been about as large, on a seasonally adjusted basis, as in the peak sixmonth period in 1929. Production has been somewhat below the 1929 rate, however, owing to the fact that exports have been only about one-third as great as at that time. Sales of used as well as new cars have been unusually large in recent months, reflecting in considerable part increased consumer incomes. Trade reports suggest that a part of the current volume of sales represents buying in anticipation of higher prices later should priorities or work on defense orders necessitate curtailment of automobile production.

Output of nondurable manufactures advanced to new high levels in the latter part of 1940 and in recent months

## Output of nondurable manufactures

 has been largely sustained. In most lines, however, increases since last summer have not been so marked as in industries producing durable goods, owing mainly to the fact that defense demand has been concentrated largely on such items as aircraft, ships, and ordnance and on the construction of additional plant and equipment to produce these and other implements of warfare. Preparation of housing facilities for enlarged military and naval forces and forworkers engaged in defense industries has also been an important factor in demand for lumber, cement, and other building materials.

Important exceptions in the nondurable goods industries have been the textile, leather, and rubber industries. Large orders for textile products have been placed since last summer in connection with the defense program. To date these orders have been of greatest importance in the wool industry where a fifth or more of current output represents defense business. In the cotton textile industry also defense orders have been substantial, although not constituting so great a proportion of total production as in the wool industry. In both these lines activity has advanced to record levels and, with a large volume of orders on hand, the prospect is for a continuation of present high output for several months to come. Civilian demand has been large for these products and for rayon textiles, which likewise are being produced in record volume. In the silk industry activity has shown little increase from the low level reached in the middle of 1940 owing in part to continued high prices for raw silk.

Shoe production was stimulated toward the end of 1940 by Government orders and also by rising civilian demand. During the first ten months of the year output in this industry had been below the level that prevailed during the latter half of 1938 and throughout 1939 and considerably under the peak rate attained in 1937. The lower level of output during most of 1940 has been attributed to the fact that large dealers' stocks built up in 1939 were reduced considerably during the following year.

Rubber consumption rose steadily during the latter half of 1940, reaching a current level considerably above the previous peak in the autumn of 1939. Domestic stocks of crude rubber at the end of January were estimated at about 340,900 tons, of which 134,300 tons were Government holdings, and there were 153,200 tons afloat to this country. The total on hand and afloat represented approxi-
mately 8 months' supply at the record January consumption rate of 64,200 tons. Use of reclaimed rubber, amounting to about 18,600 tons in January, has likewise been at peak levels.

In the meatpacking industry activity reached a high rate in the last quarter of 1940 owing principally to about a 20 per cent increase in hog slaughter compared with a year earlier. For the year beginning October 1940, the Department of Agriculture had estimated that the number of hogs slaughtered would be 8 per cent smaller than in the previous season. In January there was a sharp decline from the fourth quarter level and the current rate on a seasonally adjusted basis is about what would be indicated for the rest of the season. Slaughter of other animals is expected to show mainly seasonal changes during the rest of this season and may be slightly larger than last season.

At mines metal production is currently in record volume but output of coal and petroleum is somewhat below the highest levels attained in other recent

## Minerals

 years. Stocks of coal are reported as adequate, although not large in relation to current consumption, but stocks of most petroleum products are considered large for this season of the year.Construction activity in recent months has been increasing rapidly, accompanied by rising costs. The increase in

## Increases in

 construction activity and costs activity has resulted from the starting of the $\$ 1,900$,000,000 defense construction program superimposed on an increasing volume of private work, which has been further stimulated by the defense program. Value of new construction now is higher than since 1930, although still about a fourth below the peak levels of the middle 1920's. Construction costs are somewhat lower than in the twenties.The large and rapidly increasing volume of construction, the concentration of much of the defense work in a few large projects,
and the pressure for speedy construction of these and many other projects have contributed to increases in building material prices, wage rates, and other cost elements. Some of the defense demands appear to be temporary but with industrial activity and incomes generally at sharply advanced levels, and increasing, demand for many types of new structures is strong.

Construction of barracks and cantonments is currently close to a peak rate for the present defense program and most of the projects under way will be completed by summer. This will release a considerable number of skilled workers, especially carpenters, for other construction work, such as private residential building, which is ordinarily at a seasonal peak during the late spring and summer months. Such shortages in materials as have developed have been local or temporary and output has been increasing to meet heavier demands. Basically, the capacity of industries producing some building materials, such as lumber, brick, and cement, appears sufficient to permit considerable increase in output. In industries producing certain other materials, including steel and nonferrous metals, operations are already at or near capacity.

Residential building costs have risen since last summer. In contrast to 1936-37, when most building materials advanced in price, the rise in materials this time has been chiefly in lumber, reflecting the impact of a large volume of purchasing for barrack and cantonment construction last fall. In recent weeks prices of lumber have declined somewhat, but in the latter part of February they were about a fifth higher than last summer and above the 1937 peak. Building wage rates, which had shown practically no decline from 1937 to 1940, have risen, owing in part to an increased volume of building, both public and private, and in part to the payment of higher hourly wage rates on defense projects than had prevailed in surrounding areas.

In some individual cities affected by the
defense program, the cost of constructing a standard six-room house has risen quite sharply, according to the Federal Home Loan Bank Board. The larger increases have been reported in Buffalo, Camden, the District of Columbia, Baltimore, Indianapolis, Dallas, Houston, and San Diego. Costs also have risen sharply in some cities not so directly affected by defense activities, as, for example, Atlantic City, Harrisburg, Birmingham, and Atlanta. In many cities in the Middle West and Plains States costs have shown only small increases or have actually declined since last summer.

The Bureau of Labor Statistics estimates that last year construction was started on 545,000 nonfarm dwelling units,

## Residential

 building 73,000 for public ownership and 472,000 for private ownership. This compares with a total of 465,000 units in 1939 , of which 408,000 were for private ownership. Currently, the rate of private residential building is in the neighborhood of 600,000 units per year on a seasonally adjusted basis. Much of the recent increase in activity has been in areas where population has increased rapidly as a result of the defense program.In many places the expanded volume of building has not been sufficient to meet increased demands promptly and as a consequence vacancies have been reduced and rents have increased. After showing little change for over two years, average rents, as reported by the Bureau of Labor Statistics, have risen
since last fall, most of the increases occurring in the lower rent ranges. Marked increases have been reported at shipbuilding, naval, ordnance and machine tool centers, such as Camden, Norfolk, Jacksonville, Mobile, Bridgeport, Rock Island, and South Bend. Rents also have risen more than the average in Birmingham. In most of the cities in the Middle Atlantic, North Central, and Plains States reported rent increases since last summer have been relatively small.

New factory construction started in recent months has been the highest on record. This reflects not only a continuation of the irregular increase since early 1939 but also a large volume of contracts for productive facilities under the defense pro-gram-e. g., airplane, tank, and gun factories and powder plants-which in some months has exceeded the total volume of other factory awards. Activity on these projects probably will be at a maximum this summer.

While contracts for private commercial buildings also have been increasing recently and are currently near the 1936-37 level, they are still only about a third of former peak volume of the 1920 's, owing chiefly to the continued low level of construction of large office buildings. Construction of other types of commercial buildings, e.g., stores, warehouses, garages, and service stations, has continued the gradual increase of the last two years.

# Commodity Prices 

by

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THIS article is primarily a review of recent commodity price changes, with comments on the special factors that have affected prices of particular commodities and some reference to the underlying forces in the current price situation. The whole subject seems of special importance at present in view of the changing world situation and the impact of the defense program on economic developments in this country.

Commodity prices in this country are still responsive primarily to conditions in particular markets and are not showing general cumulative increases of the kind that frequently accompany a rapid expansion in economic activity. This behavior of prices gains significance from the fact that eighteen months have elapsed since the outbreak of the European war and eight months since the inauguration of large-scale defense activities in this country.

National income payments currently are 8 per cent higher than last summer and about the same amount above 1937, as is shown on a chart on page 190 of this Bulletin. This increased income is being reflected in larger consumer purchases of automobiles and many other industrial goods, increased demand for some farm products, and greater demand for various services.

The same chart also indicates recent changes in certain other selected factors in the current price situation. Total exports, as the chart shows, have been maintained at a high level during the past year, but there have been important shifts in the nature of these exports. There have been sharp declines in exports to Continental markets while shipments to the United Kingdom have greatly increased; also, reductions in shipments of agricultural products have been offset in the total by increased exports of indus-

[^0]trial products, mainly those used for military purposes. Prices of common stocks, following declines in recent months, are much lower than in 1937 and somewhat below those in August 1939. Real estate values probably have shown little change or small increases in most localities, with marked increases in only a limited number of places most directly affected by the defense program.

The course of industrial production is analyzed in another chart, on page 192, giving output for eight groups of industries and indicating generally the concentration of increased demand in certain lines, which has accounted for many of the differences in commodity price movements. A further breakdown of industrial activity would show unusual increases since last summer in ac-


Bureau of Labor Statistics indexes since August 1939; earlier indexes are Federal Reserve groupings of Bureau of Labor Statistics data. Latest figures shown are for February 27.

Note.-Views expressed in signed articles published in the BULLETIN are those of the writers and not necessarily those of the Board of Governors of the Federal Reserve System.
tivity in the airplane, shipbuilding, and machine tool industries and in those producing metals, lumber, and wool textiles.

Prices of basic commodities, as often happens, have changed more than prices of finished goods. As the chart on page 197 shows, there have been two periods of rapid advance in basic commodity prices, one in the autumn of 1939, just after the outbreak of war, and another in the autumn of 1940. The first rise, however, was followed by a considerable decline during the first eight months of 1940 , and the second by three months of little change. In February prices of imports advanced sharply on trade expectations of increased shipping difficulties, and prices of most scrap metals reached new high levels.

Industrial prices are now about half way between the level prevailing in 1934 and 1935 and the peak reached in the early part of 1937. Prices of agricultural products are generally much lower than in 1937, when supplies were relatively small, following the droughts of 1934 and 1936, and when exports were larger than they are currently.

In recent months the price situation has been studied more closely than in some earlier periods, with emphasis on the desirability of avoiding widespread price increases and the dislocations that accompany and follow such increases. The nature of many of the arrangements made thus far to limit price increases in the face of sharply increased demand is indicated in the discussion of particular commodities below. In some instances necessary supplies have been provided by decisive and timely action; in others shortages have developed, giving rise to special problems concerning prices and priorities. Basic in the whole situation has been the possibility of greatly increasing output from earlier low levels without fully utilizing available industrial and human resources, except for a few industries and a few types of skilled workers.

There is growing recognition of the importance of timing action on price problems in such a way that measures can be adopted to avoid shortages rather than to regulate prices already advanced to high levels as a result of shortages. At best, measures to increase supplies, such as enlarging capacity or expanding imports, take considerable time to arrange; so also do measures to restrict demand by development of substi-
tutes, adoption of new taxes, and the like. In some instances action may be delayed because administrators and others working on these problems have available only partial information as to what has happened and only rough and differing estimates of what may happen; in fact, in some of the cases where the most information is needed the least is available, and collection of adequate information, itself a time-consuming process, must be undertaken. Even more detailed information is essential in handling priority problems, which have become increasingly important in recent months. The first formal priorities were established at the end of February, for machine tools and aluminum; before that there were informal priority arrangements for these and a few other products.

Questions concerning the relation of price policy to income distribution are beyond the scope of this particular discussion, designed primarily as an account of what has happened lately in commodity prices. It may be noted, however, that many groups in the community are receiving higher dollar incomes than for some time; that the cost of living has not increased materially except in a few localities; and that a policy of avoiding price increases generally throughout the economy works for the most part in the direction of minimizing the differences in income arising out of the uneven character of current increased demands.
The underlying forces in the price situation include the war, in all its ramifications; the availability of funds to finance expansion; and the ability of industry and agriculture to produce or supply out of inventories what will be demanded by consumers with increased incomes, producers with larger profits, and public agencies with funds readily available for military and other purposes. Much will also depend on the types of policies adopted to provide supplies and enforce priorities; changes in many costs, including such diverse elements as depreciation and wages; policies followed by private groups as well as Government agencies with regard to costs and prices; and the nature of tax policies, financing arrangements, and credit policies adopted by public agencies.

## Recent Price Movements

Wholesale prices.-The general level of wholesale commodity prices declined slightly after the middle of January, according to the
index of the Bureau of Labor Statistics, and in the latter part of February was around 80.5 per cent of the 1926 average as compared with 77 last August, 79 in January 1940, and 75 in August 1939.

The rise in the index since last August has reflected two different movements, the first in the autumn, when both agricultural and industrial commodities advanced, and the second from November to January, when the rise reflected chiefly increases in prices of livestock and meats and more especially hogs and pork products. Livestock prices have been strengthened in recent months by a continuing rise in consumer demand and, in January, by a sharp decline in marketings of hogs. The extent to which the course of the index has been influenced by changes in prices of livestock and products, other farm products and foods, and other commodities is indicated in the accompanying chart.


Bureau of Labor Statistics' data, with Federal Reserve classification of livestock and products and other farm products and foods, prineipally crops and cereal products. February 1940 estimated.

The advance last autumn followed a period of several months-from May to August-in which prices continued to decline, although there was a steady growth in domestic demand for commodities and exports of manufactured goods were maintained at a high level. In those months prices of some basic commodities, including copper, lead, hides,
and cocoa, declined, owing partly to the pressure of foreign supplies, whose Continental markets had been closed by the British blockade. Domestic foodstuffs, particularly grains, declined under the influence of large domestic supplies and the prospect of reductions in exports. Prices of certain other commodities, however, like wood pulp, paper, and olive and cod liver oils, were higher in this country as supplies from abroad were curtailed.

In the autumn, trade buying to cover requirements in connection with the national defense program was superimposed upon growing civilian demands both from producers and consumers, and prices of basic industrial materials rose sharply until the early part of November, as shown in the chart on page 197. There were also important increases in prices of semimanufactured goods, including leather, cotton yarns and gray goods, worsted yarns, rayon gray goods, lumber products, and a number of metal items. Prices of most finished industrial products in this period showed little change although new models of automobiles were introduced at advanced levels and some other products showed increases.

In the middle of February prices of imported commodities, mostly used as industrial materials, rose sharply above domestic commodities, following a long period when changes were roughly similar. After the intensification of warfare against shipping last summer, there was a further rise in ocean transport rates and in recent weeks there have been many announcements of increased rates affecting cargoes to the United States. The operation of the Federal program for accumulating stock piles of strategic and critical materials continues to be a factor contributing to an unusual demand for shipping space; while considerable progress has been made in the purchase of these foreign commodities less than half of the total amount sought has been delivered in this country.
Retail prices.-In retail markets prices of foods have shown about the same increase since last August as wholesale food prices and in January averaged 3 per cent higher than a year ago. The higher level reflected chiefly substantial advances for meats, eggs, fresh fruits and most vegetables, offset in the total by a sharp decline in potato prices and smaller decreases in cereal products, coffee, sugar, and fats and oils. Retail prices
for other important classes. of goods and services which make up the cost of living have generally shown a smaller rise or little change over the past year. For some of these, however, like clothing and housefurnishings, current retail prices do not reflect the full effects of recent advances in wholesale markets. For such miscellaneous items as motion picture admissions, cigarettes, gasoline, and automobiles, the imposition of Federal defense taxes last autumn was a factor contributing to increased retail prices. More important in the case of automobiles was the decision of most manufacturers to introduce their new models at advanced consumer price levels. In the case of gasoline additional taxation was more than offset by a steady decline during the year in wholesale quotations. In general, rents have shown little increase during the past year, although in certain areas where activity has increased greatly rents have advanced sharply in recent months, particularly for houses in the lower rent ranges.

The relative stability in retail prices in this country during the past eighteen months is in marked contrast to the sharp rise in the cost of living in the United Kingdom, where military operations have had a profoundly disturbing influence on the whole economy. In the autumn and winter of 1939 prices in both wholesale and retail markets rose further than in this country. Subsequently, in the period up to July 1940 prices tended to level off, but the sharp rise was resumed in the latter part of the year. According to the Ministry of Labour index, the cost of living currently is about one-fourth higher than before the war. Also, many goods are available only in small amounts, owing partly to restriction of imports, on which the United Kingdom is especially dependent.

## Industrial Materials

Increased industrial activity and rising prices of industrial commodities last autumn induced additional forward buying on the part of manufacturers and traders to protect themselves against further price advances and assure themselves of supplies; also as industrial activity continued to advance to new record levels, the need for increased working stocks of commodities added to the pressure for higher prices for industrial materials. During most of the period since the early part of November, however, prices of these commodities have shown little change. Af-
firmative action by Federal agencies concerned with price stability and by various private groups became a factor in restraining the rise at that time, and various other developments worked in the same direction. Domestic supplies of some commodities like hides and wool were increased by large imports. Domestic output of commodities such as lumber and wood pulp was increased or maintained at a high level, and lead supplies were increased both through larger imports and increased domestic production. Also, consumption of materials by industry leveled off in a number of instances and in a few cases declined temporarily, removing some of the upward pressure on prices. In recent weeks, however, there have been significant increases in prices of nonferrous metal scrap and of some basic imports.

In general, prices of raw and semifinished materials as a group have shown more stability in recent months, following the rise last autumn. The current level is about the same as that prevailing at the beginning of 1940 , as shown in the accompanying chart. Prices are higher for certain leading materials, notably those which have been particularly affected by the demands of the defense program, including the metals, lumber, and wool. On the other hand, some fuels, cotton, silk, and hides are lower, reflecting in some instances important changes in foreign markets.


Federal Reserve classification of Bureau of Labor Statistics data. All foodstuffs excluded. February 1940 estimated.

The table on the following page shows quotations on selected dates for leading materials in primary markets.

Prices of Selected Industrial Materials
[Weekly figures]

|  |  | $\begin{gathered} \text { Aug. } \\ 26, \\ 1939 \end{gathered}$ | Aug. 10, 1940 | $\begin{gathered} \text { Feb. } \\ 22, \\ 1941 \end{gathered}$ | Per cent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Aug. 1939Feb. 1941 |  |  | Aug. <br> 1940- <br> Feb. <br> 1941 |
| Hides | cents per lb. |  | 11.00 | 10. 10 | 12. 20 | +11 | +21 |
| Rubber | cents per 1 lb . | 16.80 | 20.10 | 21.25 | +26 | +6 |
| Burlap | cents per yard. | 5. 50 | 7.06 | 9.28 | +69 | +31 |
| Print cloth | cents per yard | 4.75 | 4.75 | 5.75 | +21 | +2i |
| Silk | dol. per lb. | 2.64 | 2.51 | 2. 58 | -2 | +3 |
| Wool tops | dol. per lb.-.-.---- | . 85 | 1.02 | 1. 33 | +56 | +30 |
| Copper | cents per lb........ | 10. 50 | 10.84 | 12.02 | +14 | +11 |
| Lead | cents per lb. | 4.90 | 4.69 | 5. 50 | +12 | +17 |
| Tin | cents per lb. | 49.00 | 52.00 | 52.90 | +8 | +2 |
| Zinc | cents per lb. | 4.75 | 6. 25 | 7.25 | +53 | $+16$ |
| Steel scrap | dol. per gross ton. | 15.62 | 18.17 | 20.08 | $+29$ | +11 |
| Lumber | dol. per M bd.ft.. | 22.43 | 23.98 | 29.06 | +30 | +21 |
| Waste paper | dol. per cwt. .-.... | . 36 | . 55 | . 48 | +33 | -13 |

Special computations were made to obtain average prices for hides, waste paper, and lumber.

Prices of hides and waste paper each represent averages of quotations for two common grades. Lumber prices are average mill values as reported by the Census for the years 1935-38 and brought forward on the basis of the revised Bureau of Labor Statistics' index of wholesale lumber prices.

Metals.-Demand for metals expanded further in the last quarter of 1940 to levels far in excess of current output and order backlogs rose to record levels. So far this year buying has been on a more restricted basis, partly because producers' stocks have been drawn down and because producers have been reluctant to contract far ahead. Producers attempted to meet the situation by limiting deliveries to actual immediate needs and various measures have been taken by Federal agencies to discourage price advances.

In the steel industry efforts were made to limit blanket coverage by requiring full specifications and delivery dates for products ordered. Base prices for certain leading steel products are now higher than in May last year, when they were reduced temporarily, as shown in the chart, and there have been various advances in extras and a general shortening of discounts. Large orders were placed during the period of price weakness last spring and deliveries on many of these orders continued through the third quarter. Prices for pig iron were advanced $\$ 1$ per ton, or 5 per cent, at the beginning of this year.

In the zinc industry a priorities committee, composed of representatives of the Federal Government, producers, and consumers, ac-
tively sought to develop a voluntary system of rationing supplies which appeared essential at least until additional smelting capacity could be brought into production several months hence. The Navy Department has completed negotiations to acquire 6,000 tons held in this country on Belgian account. The automobile industry has announced plans to reduce use of zinc in next year's models by 5 to 20 pounds per car. Supplies of tungsten ore which had been accumulated by the Treasury Department were released to the trade. In the case of magnesium, production and stocks in the ninety days beginning February 13 are to be reserved exclusively for defense use; civilian use of this metal, however, is usually negligible in amount.

Prices of aluminum, copper, zinc, and steel this year have been held unchanged by their primary producers but in various other markets, where trading has been less subject to control, prices have advanced. Buyers bid freely to protect themselves and sellers were reluctant to make supplies available. This was particularly evident in the open scrap markets but doubtless existed also in certain markets for fabricated products concerning which information is not regularly assembled.


Price data for iron and steel items from Tron Age Figure shown for sheets and strips are an average of quotations for hot rolled items and cold rolled items combined in a ratio of 2 to 1. All other quotations shown are from Metal and Mineral MarKETS, published by the Engineering and Mining Journal. Recent quotations for secondary aluminum and zinc scrap are shown at the nominal levels indicated by reports in that journal and the daily American Metal Market. Latest figures shown are for the last week of February.

Early in January several steps were taken to reduce steel scrap prices, which had increased to a point about 40 per cent above the August 1939 level. Large sellers of railroad scrap, for example, agreed not to accept bids above certain maximum prices.

Quotations for nonferrous metal scrap, however, continued to advance in this period to levels higher than usual in relation to prices of new metal. In the case of zinc and aluminum, various grades of scrap, which had in recent years averaged about 60 per cent of the price of new metal, reached an average of 85 per cent of new metal prices in the latter part of February. Prices of the higher grades of scrap advanced above the level of new metal, as shown in the chart. These increases in scrap prices arose partly out of shortages that developed as available facilities proved inadequate to meet sharply increased demand but part of the advance was apparently speculative in character. Following a Federal pronouncement that action affecting these scrap markets was contemplated, prices were reported to be nominal. New facilities for aluminum production and zinc refining are now being constructed. On February 24 aluminum was placed under mandatory priority control. According to an announcement in the middle of February, primary aluminum output is expected to reach an annual rate of over $690,000,000$ pounds by July, and $825,000,000$ pounds by July 1942, as compared with a total production of 413,000,000 pounds in 1940. Recently a tentative agreement has been made with Dutch interests to operate a proposed tin smelter in the United States for treating Bolivian concentrate. Previously the Metals Reserve Company had signed a five-year contract for the supply of this tin concentrate in an amount equivalent to 18,000 tons a year of refined tin, which would be about one-fourth of estimated domestic consumption in 1940.

A tight situation in copper has been modified somewhat through arrangements made by the Metals Reserve Company to purchase copper produced in Latin American mines largely under United States ownership. Up to February 27 arrangements had been completed for the purchase of 235,000 tons, which, according to recent announcements, will be delivered at the rate of about 25,000 tons per month beginning in March. The purchase prices were at about the level of foreign copper in New York for export, 10
cents per pound or 2 cents below the price quoted by domestic producers.

Building materials.-During the past two or three months price changes for different types of lumber have been mixed with some shift downward following a period of rapid advance last autumn. Prices of other building materials, like brick and concrete blocks, which did not advance earlier, have recently shown a rising tendency, reflecting partly an adjustment of prices of materials competitive with lumber. Also, metal products and millwork used for building purposes have been advanced. According to the Bureau of Labor Statistics' index, wholesale prices of building materials as a group are 8 per cent above last summer and 11 per cent higher than in August 1939. Demand for materials continues strong, with construction of most types in the largest volume for many years.

The current level of lumber prices is about one-fifth higher, on the average, than that prevailing last summer. The sharp rise last autumn was stimulated by the bunching of Federal orders for cantonments and barracks, which were augmented in their effect on the market by the duplication of inquiries in trade channels. Federal purchases of lumber, as in the case of many other commodities for defense purposes, were not only urgent in nature but were largely concentrated in a few grades and sizes and in particular areas. At the same time there were increasing demands for civilian purposes. Other factors also contributed to the price advances, including industrial disputes on the West Coast involving both lumber mills and shipping companies. Stocks of lumber on hand were quickly drawn down and scarcities developed. After the sharp run-up in prices, buying fell off and with output of lumber being maintained at an unusually high level since November the volume of unfilled orders has declined. Action was taken by the Federal Government to arrange its large-scale purchasing with more regard for market effects and in the latter part of January a statement was issued to the industry outlining the Government's argument for lower lumber prices.

Chemicals and wood pulp.-Prices of a number of chemicals and drugs have been showing a rising tendency since the outbreak of war. Changes have not been marked, however, except for certain specialty products which have been affected by the curtailment of foreign supplies. These products include
typical botanicals, which average 90 per cent higher than before the war, and essential oils, which are 150 per cent higher. A large part of these increases occurred prior to last August. Since that time some advances have been reported in heavy chemicals, dyestuffs, and oils and fats, which earlier had shown only small increases. There was a general price reduction for nylon yarns last October and rayon yarn prices have been mostly unchanged during the past year.

Last spring, with the German invasion of Scandinavia, there was concern in the trade over a possible shortage of wood pulp in this country, but this has not materialized. Sharply increased domestic production and larger imports from Canada have replaced supplies formerly secured from Northern Europe. Prices of waste paper and spot supplies of wood pulp advanced sharply during the speculative buying wave in the paper industry last spring. Subsequently, contract prices for leading grades of wood pulp, including pulp used by the rayon yarn industry, were advanced for third quarter delivery. Sizable inventories of wood pulp and paper were accumulated during this period but were worked off by consumers during the latter part of the year. Reflecting the changed tempo of buying, waste paper prices declined sharply after the middle of the year and there were also decreases in prices of domestic kraft pulp and some grades of paperboard. This year prices of these commodities have strengthened as buying and activity in the paper industry have expanded.

Fuels.-One of the important groups of industrial materials in which the lower price levels of last summer have been maintained is the fuel group. Supplies of these commodities, with the exception of coke, have been in ample volume. The rise in industrial consumption of bituminous coal has been accompanied by a corresponding increase in mine production and prices have generally remained stable at the moderately advanced levels established by the Federal Government last October. In the petroleum industry the curtailment of foreign markets was more than offset by a rise in domestic demand, but the presence of large stocks of refined products served to keep petroleum prices down. In the coke industry inadequate facilities have resulted in a move to construct many new ovens, but in the meantime prices of coke have risen further from the advanced level
reached in November 1939 and mostly maintained in the early part of 1940.

Materials from farms.-Prices of those farm products which are used as raw materials by industry have shown divergent trends since last summer. Cotton declined during the summer from over 10 cents per pound to $91 / 4$ cents, owing to the prospect of a severe curtailment in exports. Later, after the peak of the marketing season had passed and the surplus had moved into the Government loan stock, prices advanced to around 10 cents, the level equivalent to the rate at which loans are made to producers cooperating in the Federal farm program. Domestic wool prices rose last autumn from 80 cents per pound to 95 cents, approximately the level reached during the speculative rise following the outbreak of war. This winter, in contrast with last year, prices were maintained, reflecting domestic consumption of apparel wool about 40 per cent larger than a year ago, owing principally to Federal purchases. Domestic wool prices have also been influenced considerably by the prices set for the controlled exports from Australia, New Zealand, and South Africa. The order prohibiting the use of foreign wool in goods for Government purchase was withdrawn last November; purchasing requirements, however, provide some preference for manufacturers using domestic wools. Imports of apparel wool this winter, at the advanced prices, have been exceptionally large. Total imports in 1940 were $119,000,000$ pounds, scoured basis, $61,-$ 000,000 pounds larger than in 1939. Foreign wools made up nearly a third of the total apparel wool consumed last year. The carryover of domestic wool on April 1 this year is expected to be the smallest in recent years.

Tobacco prices have shown little change this season from the reduced levels prevailing since 1939, while miscellaneous products, such as flaxseed, rosin, and turpentine, are considerably above the low levels reached last summer.

## Manufactured Products

Price Changes.-Wholesale prices of finished manufactures have been affected by important divergent influences since last summer and, according to available statistics, have shown only a small rise. Among the items not included in current measures of price changes, however, are many things being produced under great pressure for prompt
delivery. A number of the goods included in available measures are purchased ultimately by individual consumers without the benefit of specifications so that price changes for these goods are often accomplished by changes in kind. It is possible, for these and other reasons, that prices of finished goods on the whole have risen more than available data indicate.

The chart on page 200 shows that the increase in prices for finished manufactures, other than foods, included in the Bureau of Labor Statistics' index, amounted to $11 / 2$ per cent from August to February, with most of the rise occurring from September to November. This rise in the index reflected principally increases in prices of automobiles and cotton and wool fabrics. Prices of a number of textile products used as housefurnishings and apparel also rose in the latter part of the year, however, and substantial advances were reported for hardware items, millwork, and automobile tires sold for original equipment. Cigarette prices were higher owing to increases in Federal excise taxes. Declines were reported for prepared roofing, petroleum products, and soap.

Prices of manufactured foods, which in many cases quickly reflect changes in raw material costs and changes in demand, rose 4 per cent from last summer to the middle of February. The increase for the most part was in prices of meats and dairy products.

Cost Changes.-There is, of course, no single satisfactory explanation of price changes in this or any other period, but it is clear that many factors have contributed to the relative stability of prices of finished manufactures as compared with raw materials. Increases in raw material costs, it may be noted, affect only one part of the manufacturers' costs and generally are not so large as would be indicated by data on price changes in open markets. Thus, at the beginning of this period manufacturers had on hand some stocks purchased earlier at lower prices and during this period they made substantial protective purchases before prices of materials had reached the peak; also, largescale industrial purchases are usually made on the basis of prices that show less advance than open-market quotations. Clearly, however, sharp advances in prices of the raw materials used in the production of woolen and worsted products did contribute to price advances for these products and higher lum-
ber prices were an element in the advance in prices of millwork. Reductions in raw material costs last year appear to have been a factor in lowering prices of a few finished goods, notably petroleum products and soap; production of their crude materials was in record volume in 1940. As previously indicated, changes in material costs usually lag behind raw material price changes but, with several months having elapsed since prices of most materials reached current levels, the effects of these increases have already been felt in a number of lines.

Wage rates in manufacturing industries have shown scattered advances since last summer, particularly in recent months. An increase in the proportion of overtime work, however, has been the principal factor in a small advance in average hourly earnings. In a few industries hourly earnings have increased from 3 to 5 per cent, but in most industries increases have been less than this. Increases in output per man-hour have tended to lower wage costs. Overtime has been important in certain durable goods industries where activity has risen sharply as a result of the defense program; in the machine tool industry, for example, the average number of hours reported has increased to 51 a week and in several other lines, mostly in the aircraft, shipbuilding, and metal working industries, the average is now around 45 hours. Changes in hourly earnings have no doubt been more marked for particular types of skilled workers than for all workers employed by any one industry.
The same increase in activity that has brought into effect overtime rates and contributed to higher material costs has, in numerous instances, reduced other costs per unit of output, including maintenance, depreciation, interest, and the like. Taxes, on the other hand, have increased.

Other factors in price changes.-To a considerable extent, price changes for finished goods have been affected by manufacturers' decisions as to the state of the market rather than by actual or prospective changes in costs, but, of course, the importance of different factors has varied widely from one line to another.

Prices of finished products have come in for consideration by Government agencies directly in their purchasing programs and indirectly both in their attempts to increase capacity of industries turning out various
finished products and in their activities with regard to prices of materials. Recently direct action with regard to market prices of finished goods was undertaken in the case of second-hand machine tools. Provision was made for regular sales reports by dealers who are to observe a Federal schedule of maximum prices in terms of percentage of current list prices of equivalent new machines, with the percentage varying according to the age of the machine. In general, price changes for finished goods are especially difficult to analyze and control on account of the many changes in specifications of products and the multiplicity of terms on which they are sold.

## Agricultural Commodities ${ }^{1}$

Prices of farm products in recent months have been affected by the greatest domestic demand on record, together with the lowest export volume in many decades and the largest domestic supplies ever known for many leading commodities. Prices of farm products have recently been at a level higher than in the three preceding years and in February were about 8 per cent higher than last summer and 3 per cent above a year ago. Increases over the year were most marked for commodities like livestock and fruits, whose prices are most responsive to changes in domestic consumer incomes. Prices of commodities usually exported in large volume, such as cotton and tobacco, and those whose consumption is relatively stable, like wheat, remain lower than a year ago. Crop production in 1940 was second only to 1937 in total volume, and carryovers of wheat, corn, cotton, and tobacco into the 1940-41 season were exceptionally large. Meat production was at a record level in the latter part of the year, and output of other manufactured foods, especially dairy products, continued to increase. Wholesale prices in central markets and changes in these prices are shown for selected domestic and imported farm products in the accompanying table.

Low level of exports.-In contrast to events in 1914-18, exports of farm products have been greatly reduced by war developments, chiefly the blockade of the European Continent, the reduction in total agricultural imports into the United Kingdom, and the preference given to producers in the British

[^1]Empire. Before the war about one-third of exports of farm products from the United States went to the United Kingdom and an equal amount to the Continent. Cotton and tobacco usually formed the bulk of these exports. In recent months the physical volume of agricultural exports has been at the lowest level since the 1860 's, and not more than 3 per cent of farm income is being derived from exports this season, compared with 16 per cent in the 1920's. Exports of dairy products, which are relatively minor, have been maintained recently, owing to the closing of European sources of supply to the United Kingdom and Asia. Canada has continued to import our citrus fruits in volume and Cuba has increased its imports of American rice.

Prices of Selected Agricultural Commodities [Weekly figures]

|  |  | $\begin{gathered} \text { Aug. } \\ 26, \\ 1939 \end{gathered}$ | $\begin{gathered} \text { Feb, } \\ 24, \\ 1940 \end{gathered}$ | $\begin{gathered} \text { Feb. } \\ 22, \\ 1941 \end{gathered}$ | Per cent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Aug. } \\ & \text { 1939. } \\ & \text { Feb. } \\ & 1941 \end{aligned}$ |  |  | $\begin{aligned} & \text { Feb. } \\ & \text { 1940- } \\ & \text { Feb. } \\ & 1941 \end{aligned}$ |
| Corn | dol. per bu. |  | . 45 | . 58 | . 63 | +40 | +9 |
| Wheat | dol. per bu... | . 67 | 1.03 | . 76 | +13 | -26 |
| Cotton | cents per Ib.. | 9.00 | 10.90 | 10.11 | +12 | -7 |
| Wool, domestic | dol. per lb..--- | . 66 | . 86 | . 92 | +39 | +7 |
| Hogs | dol. per cwt... | 6. 55 | 5.51 | 7.97 | +22 | +45 |
| Steers | dol. per cwt. .- | 8.97 | 9.75 | 11.79 | +31 | +21 |
| Butter | dol. per lb | . 24 | . 29 | 31 | +29 | +7 |
| Cottonseed oil | cents per 1b.... | 4. 58 | 6. 13 | 5.31 | $+16$ | $-13$ |
| Lard | cents per lb,--- | 7.50 | 7.75 | 7.62 | +2 | -2 |
| Cocoa | cents per 1b... | 4.42 | 5.30 | 6. 10 | +38 | +15 |
| Coffee | cents per lb..... | 7.60 | 7.40 | 8. 10 | +7 | +9 |
| Sugar | cents per lb.-.- | 2.86 | 2.85 | 3.05 | +7 | +7 |

Export subsidies, loan program, and stamp plan.-The effects of surplus supplies and restricted exports on farm prices and income have been offset to a considerable extent by Federal programs for loans to producers, disposal of surpluses in domestic channels, and export subsidies. Apart from loans, Federal expenditures for these purposes may total more than $\$ 235,000,000$ this season, compared with about $\$ 200,000,000$ last season. During the first year of war export subsidies on cotton, ranging from 0.2 to 1.5 cents per pound, were instrumental in the export of most of the $6,200,000$ bales of cotton shipped abroad that year; similarly, with payments of 1 to 1.9 cents per pound on cotton fabrics and proportionate payments on other cotton products, cotton goods equivalent to 500,000 bales of raw cotton were exported. Also
about 600,000 bales of cotton were traded to Great Britain in exchange for rubber. Wheat exports in that year totaled around $45,000,000$ bushels, with subsidy payments ranging from 20 to 35 cents per bushel.

So far this season cotton exports have been at about one-sixth the level of a year earlier and the lowest since the 1860 's, with about half of this small total going to Britain and one-fourth to Russia. Owing primarily to this small export volume, the carryover of American cotton next August may be around $13,000,000$ bales, roughly $2,500,000$ bales larger than a year earlier despite exceptionally large consumption in this country. Exports of cotton goods under the subsidy program are at a higher level than a year ago, totaling 320,000 bales raw cotton equivalent up to the middle of February, payments have been equal to 3.5 cents per pound on fabrics. Raw cotton export subsidies were discontinued in January 1940. Wheat exports are running lower than a year ago by more than one-third, although subsidies have been maintained on shipments to selected areas.

Federal loan programs have also operated to maintain domestic prices of farm products by credit extensions to producers withholding supplies from the market. In the 194041 season these loans may total over $\$ 500$,000,000 as compared with $\$ 341,000,000$ in the previous season. This increase represents, to a considerable extent, expansion to remove from the market substantial amounts of commodities whose exports have been curtailed. These commodities include cotton, wheat, and tobacco, and also prunes and raisins. The amount of increase in these loans has corresponded fairly closely with the decline in exports below prewar levels. Thus in the case of flue-cured tobacco, whose exports from July to December totaled only $55,000,000$ as compared with $257,000,000$ in the same months of 1938 , the amount removed from the market through special purchase arrangements has been about 200,000 ,000 pounds.

A further offset to surpluses and reduced exports has been provided by Federal surplusremoval programs designed to increase consumption by low-income groups in this country. These programs, involving Federal expenditures of over $\$ 200,000,000$ this fiscal year, include distribution directly through relief agencies and schools and indirectly through retail channels under the food and
cotton stamp plans. The commodities handled include pork and lard, dairy products and eggs, flour, various fruits and vegetables, and also cotton and cotton goods. Although additional sales under the Food Stamp Plan amount to only about 1 per cent of total food sales, marketings of certain products are substantial in particular areas. The stamp plan for cotton products, now operating in about 10 areas, is being gradually extended. The amount of cotton purchased last season by the Surplus Marketing Administration for making mattresses and comforters for distribution through relief agencies was 150,000 bales and purchases this season through January totaled about 165,000.

Livestock and products.-Livestock prices showed the greatest advances in 1940, as indicated in the chart on page 199. After the middle of the year the effects of increased demand more than offset the influence of unusually heavy marketings, and prices increased generally. Cattle prices showed their greatest increase in August but continued to rise during succeeding months. Livestock prices advanced further in January of this year, reflecting in considerable measure a rise in hog prices of $\$ 2.00$ per hundredweight, from $\$ 6.00$ to $\$ 8.00$, accompanying a 30 per cent reduction in marketings from the high December rate.

Prior to the recent advance in hogs, corn prices had been high relative to hogs and, largely as a result of this, 10 per cent fewer pigs were raised in 1940 than in 1939. With marketings last fall considerably larger than a year earlier, a substantial reduction in slaughter is indicated for the rest of the marketing year, as shown in the table. The spring pig crop, to be marketed next fall, is estimated to be about 14 per cent smaller than that of 1940. Marketings of other meat animals will be larger than in 1940, but total

Federally Inspected Hog Slaughter
[Million head]

|  | A verage |  | 1939 | 1940 | 1941 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1928 \text { to } \\ & 1932 \end{aligned}$ | $\begin{gathered} 1935 \text { to } \\ 1939 \end{gathered}$ |  |  |  |
| January-September | 33.5 | 23.4 | 28.2 | 34.4 | 28 |
| Octaber-December | 13.0 | 10.9 | 13.2 | 16.0 |  |
| Yearly total. | 46.5 | 34.3 | 41.4 | 50.4 | - - ...... |

Source: U. S. Department of Agriculture, including estimate for January-September 1941.
meat production is expected to be somewhat smaller.

Prices of most dairy products in January and early February averaged about the same as a year ago, in contrast to advanced prices for other livestock products. Milk production and output of manufactured dairy products were at unusually high levels, offsetting the effect on prices of the increase in consumer demand. The number of milk cows on farms on January 1 was reported to be the largest in six years.

Grains.-With total livestock numbers somewhat reduced this year, corn supplies are larger relative to feeding needs than last season and the carryover on October 1 may exceed last year's record amount of 700,000 ,000 bushels by $75,000,000$ bushels. Corn prices have been maintained, however, owing largely to the operation of the Federal loan program. The period for making corn loans this year has been extended from March 31 to September 30 ; through February 15 only $66,000,000$ bushels of this season's crop had been reported under loan, compared with $175,000,000$ bushels a year ago. The Commodity Credit Corporation has announced that its holdings of $200,000,000$ bushels are available for sale at prices equivalent to 69 cents per bushel in Chicago.

The Federal loan program also continues to have an important influence on wheat prices, which in the latter part of February were only moderately below the season high of 86 cents per bushel, reached in the middle of January. Wheat stocks on January 1 were $725,000,000$ bushels, $104,000,000$ bushels larger than a year earlier. A similar increase is expected in the carryover July 1, reflecting the larger crop and further reductions in exports this season. About $290,000,-$ 000 bushels were under loan January 1, including $230,000,000$ bushels in warehouses and $60,000,000$ bushels on farms. Warehouse loans, which terminate eight months after they are made or not later than April 30, are beginning to expire, but market supplies are not expected to increase very much, since
the Government will take delivery at maturity if loan stocks are not repossessed by growers before then. Growers are not likely to sell wheat at less than the loan values plus charges, together now equivalent to about 90 cents at Chicago, and the Commodity Credit Corporation has announced that in so far as practical it will not do so either.

Prices of rice, in contrast to most grain prices, are considerably above a year ago. Supplies here are larger than last year but foreign demand for rice from the United States has been greater, reflecting decreased competition from Oriental rice.
Imported foodstuffs.-Prices of imported foodstuffs, such as coffee, cocoa, and sugar, have been especially influenced since last autumn by increased consumer demand, higher shipping costs, and the market policies of foreign producers. In the case of cocoa, for example, the Brazilian Government has announced export quotas and minimum prices for the 1940-41 crop and the British West African crop has been purchased by the British Government for the second successive year. Last season considerable amounts of West African cocoa were destroyed in order to avoid price declines which might otherwise have occurred as leading markets were cut off or restricted. Coffee prices, which had been at exceptionally low levels, have risen since the adoption of the Pan-American coffee agreement of November 28, which established a basic quota for United States imports of coffee. Prices of sugar have strengthened in recent months following the establishment of the 1941 quota at a level only moderately higher than last year. Trade reports indicate that consumption may increase to a greater degree, and there may be some further reduction this year in the large stocks carried over since 1939. In recent weeks prices of these commodities and of other basic imports have risen considerably, reflecting in part changing trade estimates concerning the availability of supplies in distant countries and the cost of shipping.

# From a Legal Standpoint 

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

## Effective Date of Amendment No. 4 of Regulation $\mathbf{U}$

The texts of Amendment No. 4 of the Board's Regulation U and of Rule X-8C-1 and Rule X-15C2-1 adopted by the Securities and Exchange Commission concerning the hypothecation of customers' securities by brokers or dealers, to become effective on February 17, 1941, were published in the February 1941 issue of the Federal Reserve Bulletin, at pages 104-111.

At the request of certain brokers and dealers in securities, the Securities and Exchange Commission postponed the effective date of its Rule X-8C-1 and Rule X-15C2-1 so that these rules would become effective on February 24,1941 instead of the original effective date of February 17, 1941. Due to the relation between these rules and Amendment No. 4 of the Board's Regulation U, the Board adopted the following resolution postponing the effective date of that amendment until February 24, 1941:
"The effective date of Amendment No. 4 of Regulation $U$ which was to have become effective February 17, 1941 is hereby postponed until February 24, 1941, but any bank may, at its option, conduct its operations in accordance with such amendment at any time prior to that date as permitted under the original amendment."

## General Licenses Issued by the Secretary of the Treasury

Under authority of the Executive Order of April 10, 1940, as amended, and Regulations issued pursuant thereto relating to transactions in foreign exchange, etc., the Acting Secretary of the Treasury on February 1, 1941, amended General License No. 32 which was published on page 1046 of the October 1940 Federal Reserve Bulletin, and General License No. 33 which was published on page 1175 of the November 1940 Bulletin. There is published below a statement issued by the Treasury Department in explanation of the amendments, together with the full texts of General Licenses No. 32 and No. 33, as thus amended.

## Treasury Department, Washington

The Treasury Department today modified General Licenses No. 32 and No. 33 issued under the execu-
tive orders relative to the control of foreign funds so as to liberalize remittances to "frozen" countries.

The modifications may be summarized as follows:
(1) The amount which may be remitted to nonAmerican citizens in the "frozen" countries for living expenses has been raised to $\$ 100$ per month for any individual, plus $\$ 25$ for each additional member of the family, with a monthly limit of $\$ 200$ for a family. Also, such persons having their own funds in the United States may, subject to certain limitations, draw on such funds for living expenses in the prescribed amounts.
(2) American citizens in the frozen countries may be sent $\$ 500$ in any one month for living expenses, plus one remittance of $\$ 1,000$ for the purpose of enabling such persons and their families to return to the United States. These funds may be remitted whether or not the American citizen is drawing upon his own funds or is being sent money by friends and relatives in the United States.
The texts of the amended licenses are as follows:
Treasury Department, Office of the Secretary, February 1, 1941
General License No. 32, as Amended, under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, etc.*
General License No. 32 is amended to read as follows:

A general license is hereby granted authorizing remittances by any individual through any bank to any individual within any foreign country designated in Executive Order No. 8389, as amended, and any bank is authorized to effect such remittances, provided the following terms and conditions are complied with:
(1) Such remittances are made only for the necessary living expenses of the payee and his household and do not exceed $\$ 100$ in any one calendar month to any one household, except that additional sums not exceeding $\$ 25$ in any one calendar month may be remitted for each member of the payee's household in addition to the payee, provided that in no case shall a sum in excess of $\$ 200$ per calendar month be remitted to any one household;
(2) Such remittances are not made from funds in which prior to the remittance any foreign coun-

[^2]try designated in Executive Order No. 8389, as amended, or any national thereof had any interest whatsoever, direct or indirect, other than from an account in a banking institution within the United States in the name of, or in which the beneficial interest is held by, the payee or members of his household, and such remittances may be made from any such account only if effected:
(a) By the acquisition of foreign exchange from a person in the United States having a license specifically authorizing the sale of such exchange; or
(b) By the payment of the dollar amount of the remittance to a bank for credit to an account in the name of a banking institution within the foreign country to which the remittance is to be made, from which account payments, transfers or withdrawals may be made only under license.
All individuals making such remittances and all banks effecting such remittances shall satisfy themselves that the foregoing terms and conditions are complied with.

If such remittances are made from funds in which prior to the remittance no foreign country designated in Executive Order No. 8389, as amended, or national thereof had any interest whatsoever, direct or indirect, banks are authorized to establish and maintain free dollar accounts if necessary, and only to the extent necessary, to effect such remittances. Banks are not authorized to establish or maintain free dollar accounts in cases where such remittances may be effected in the manner prescribed in (a) or (b) under (2) above.

Banks through which any such remittances originate shall execute promptly Section A of Form TFR-132 in triplicate with respect to each such remittance. When so executed such copies of Form TFR-132 shall be forwarded promptly to the bank ultimately transmitting abroad (by cable or otherwise) the payment instructions for such remittance and the latter bank shall, upon the receipt thereof, execute Section B of such copies of Form TFR-132 and promptly file such executed report in triplicate with the appropriate Federal Reserve Bank. If the bank through which any such remittance originates is also the bank ultimately transmitting abroad the payment instructions for such remittance, then such bank shall execute both Sections $A$ and $B$ of such report. No report on Form TFR-132 shall be deemed to have been filed in compliance with this general license unless both Sections $A$ and $B$ thereof have been duly executed as herein prescribed.

As used in this general license:
(1) The term "bank" shall mean any branch or office within the United States of any of the following which is not a national of any foreign country designated in Executive Order No. 8389, as amended; any bank or trust company incorporated under the laws of the United States or any state, territory or district of the United States, or any private bank subject to supervision and examination under the banking laws of any state, territory or district of the United States. The term "bank" shall also include any other banking institution which is specifically authorized by the Treasury Department to be treated as a "bank" for the purpose of this general license.
(2) The term "household" shall mean: (a) those individuals sharing a common dwelling as a family; or (b) any individual not sharing a common dwelling with others as a family.

> D. W. Bell,
> Acting Secretary of the Treasury.

## Treasury Department, Office of the Secretary, February 1, 1941

General License No. 33, as Amended, under Executive Order No. 8389, April 10, 1940, as Amended, and Regulations Issued Pursuant Thereto, Relating to Transactions in Foreign Exchange, etc.*
General License No. 33 is amended to read as follows:

A general license is hereby granted authorizing remittances by any individual through any bank to any individual who is a citizen of the United States within any foreign country and any bank is authorized to effect such remittances, provided the following terms and conditions are complied with:
(1) Such remittances do not exceed $\$ 500$ in any one calendar month to any payee and his household and are made only for the necessary living and traveling expenses of the payee and his household, except that an additional sum not exceeding $\$ 1,000$ may be remitted once to such payee if such sum will be used for the purpose of enabling the payee or his household to return to the United States;
(2) Such remittances are not made from funds in which prior to the remittance any foreign country designated in Executive Order No. 8389, as amended, or any national thereof had any interest whatsoever, direct or indirect, other than from an account in a banking institution within the United States in the name of, or in which the beneficial interest is held by, the payee or members of his household.
All individuals making such remittances and all banks effecting such remittances shall satisfy themselves that the foregoing terms and conditions are complied with.

Banks are authorized to establish and maintain free dollar accounts if necessary, and only to the extent necessary, to effect such remittances. Banks are not authorized to establish or maintain free dollar accounts in cases where such remittances may be effected in the manner prescribed in (a) or (b) under (2) of General License No. 32, as amended.
With respect to each remittance made pursuant to this general license reports on Form TFRR-132 shall be executed and filed in the manner and form and under the conditions prescribed in General License No. 32, as amended.

As used in this general license the terms "bank" and "household" shall be deemed to have the meaning prescribed in General License No. 32, as amended.
D. W. Bell,

Acting Secretary of the Treasury.

[^3]
# From the Board's Correspondence 

Questions of general interest, relating to money and banking, are answered in this section of the Bulletin.

## Factors Responsible for Dncrease in Bank Deposits

## QUESTION

I am curious to know how the $\$ 4,590$ million increase in deposits during the fiscal year 1940 came into the banking system. Obviously the increase in loans and investments accounts for $\$ 1,719$ million. Gold would be another source and silver too. Should the increase in circulation be deducted?

## ANSWER

As you mention in your letter, the increase in the monetary gold stock and the increase in bank loans and investments are the principal factors accounting for the rise in deposits at all banks, exclusive of interbank deposits, of $\$ 4,590$ million between June 30, 1939 and June 29, 1940. ${ }^{1}$ There were, however, other factors, as indicated in the following summary:

Factors of increase:
(Millions of

1. Increase in monetary
2. Increase in monetary silver stock. $\quad 118$
3. Reduction in Treasury cash and deposits with the Federal Reserve Banks

1,087
4. Increase in bank investments. 696
5. Increase in bank loans. $\quad 1,023$

Factors of decrease:
6. Increase of currency held by public 695
7. Increase in foreign deposits at Federal Reserve Banks

321
8. Reduction in collection items (float) 667
9. Net decrease from other factors. $\frac{504}{2,187}$
Total Net increase $\quad 4,590$
These figures are obtained partly from the statements of the Treasury and Federal Reserve Banks, which are summarized on page 1101 of the Federal Reserve Bulletin for October 1940, and partly from the Condition Statement for all banks, some of the main items of which are shown on page 1111 of the same Bulletin.

The above factors may be commented upon briefly:

1. The Government's acquisitions of gold

[^4]during this period were paid for by checks drawn upon the Treasury's balances at the Federal Reserve Banks, and these balances were replenished by the issuance of gold certificate credits to the Reserve Banks. Ordinarily the growth in the gold stock matches fairly closely the issuance of gold certificates but in the year ending June 30, 1940 the issuance of certificates exceeded the increase in gold stock by $\$ 372$ million. Those receiving payment for gold sold to the Government usually deposited such checks in commercial banks, with the result that there was a corresponding increase in bank deposits and also bank reserves. To the extent, however, that such proceeds were deposited by foreign Governments and central banks in Federal Reserve Banks, neither bank deposits nor reserves were increased. To the extent to which certificates are not issued against gold acquisitions during any particular period, or issued in excess of such acquisitions, Treasury cash is affected and the result is shown in item (3).
2. Similarly, in the case of the Government's silver acquisitions, which were paid for by checks drawn upon the Treasury's balances at the Reserve Banks and financed by issues of silver certificates, bank deposits were increased by the amount of such issues.
3. The reduction in the Treasury's balance of cash and deposits at Federal Reserve Banks permitted the financing of a part of the Government's deficit during this period without borrowing, the effect of which was to increase bank deposits.
4. Banks increased their holdings of Government securities by over $\$ 900$ million during the fiscal year 1940. Their holdings of obligations of State and local Governments also increased but their holdings of corporate bonds declined by roughly $\$ 550$ million, with the result that the net increase in bank investments for the year was $\$ 696$ million.
5. The increase in bank loans of over $\$ 1,000$ million tended, of course, to increase bank deposits by this amount.
6. As a result of the increase in currency held by the public, bank deposits were lower than they would otherwise have been on June 29, 1940. The figure for the increase in currency held by the public is obtained by taking the increase in total currency in circulation, which is indicated in the Treasury's Circulation Statements of United States Money, and by subtracting the increase in vault cash of all banks, which is indicated in the Comptroller of the Currency's Statements of the Assets and Liabilities of All Banks.
7. Similarly bank deposits were lower than they would otherwise have been on account
of the increase in deposits of foreign Governments at the Federal Reserve Banks. When these deposits are later spent they will add to the deposit liabilities of commercial banks.
8. The smaller amount of float on June 29, 1940 than on June 30, 1939 was, of course, a factor tending to make deposits lower on the latter date. Float represents collection items -mainly checks-outstanding, and their collection reduces the amount of the deposits against which they are drawn.
9. There were a number of other factors affecting the volume of bank deposits but these were individually of less importance. Also, it should be noted that the sale of securities by Federal Reserve Banks to others than banks tended to reduce bank deposits.

## Significance of Bank Debits as an Dndex of Changes in Susiness Activity

## QUESTION

What is the significance of debits to individual accounts as a business index? If you can give me an explanation of their usefulness and point out their deficiencies, I would appreciate it very much.

## ANSWER

The figures of bank debits represent a total of charges made against all demand and time deposits, except interbank deposits, at commercial banks. They exclude payments made with currency. They reflect (1) payments for goods in various stages of production and distribution, (2) payments for services, i.e., wages, salaries, rents, dividends, taxes, etc., (3) payments arising out of financial transactions, such as property transfers and security trading, and (4) mere transfers of funds, as in gifts, in making and repaying loans, in currency withdrawals, and in shifts of deposits between accounts.

The usefulness of bank debits as a measure of changes in the volume of business activity, or of national income, is impaired by the fact that during certain periods debits under (3) and (4), which are often not directly related to national income, may accourt for a large
part of the changes in the total volume of bank debits. Also, the general magnitude of bank debits depends greatly on existing economic organization and financial machinery. That is to say, when goods are produced and distributed by many independent firms, there is a larger volume of total payments than when production and distribution are carried on by a few large integrated firms. In the former case payments have to be made in almost every instance when goods pass through the different stages from raw material to the ultimate consumer, whereas in the latter case many of these payments are eliminated.

A good example of how our financial machinery affects the volume of bank debits is offered by the clearing system of the New York Stock Exchange, established in its modern form in 1920. This system has reduced the volume of brokers' checks to about 20 per cent of the total volume of trading on the Exchange. Such a reduction in no way diminishes national income, although it does decrease the volume of bank debits.

## Curzent Events

## Appointment of President of Federal Reserve

 Bank of St. LouisOn February 28, the Board of Directors of the Federal Reserve Bank of St. Louis announced that they had unanimously elected Chester C. Davis as President of the Bank. Mr. Davis, now a member of the Board of Governors of the Federal Reserve System, will resign his present position and assume his new duties at the Federal Reserve Bank at a date to be determined later.

## Defense Contract Service

Representatives of the twelve Federal Reserve Banks met with officials of the Defense Contract Service on February 7 for preliminary organization of thirty-six regional offices to speed the production of defense equipment, especially through subcontracting.

The Defense Contract Service is attached to the Division of Production, Office of Production Management, and has taken over the functions and personnel of the Office of Small Business Activities. The organization has been expanded and will add a force of full and part-time technical experts to the thirty-six field offices located in the twelve Federal Reserve Banks and their twentyfour branches.

The meeting, held at the Federal Reserve Building, was called by Governor Ernest G. Draper of the Board of Governors of the Federal Reserve System at the suggestion of Robert L. Mehornay, Chief of the Defense Contract Service, and was attended by Presidents and representatives of Presidents of the twelve Reserve Banks.

## Meeting of Federal Advisory Council

The Federal Advisory Council of the Federal Reserve System met in Washington on February 16 and 18. The annual organization meeting was held on February 16, at which Edward E. Brown, President of the First National Bank of Chicago, was elected as President of the Council, and George L. Harrison, President of the New York Life Insurance Company, as Vice President. Walter Lichtenstein was reappointed as Secretary. The Council met in joint session with the Board of Governors of the Federal Reserve System on February 17 and 18. General business conditions and matters of interest to the Federal Reserve System were discussed.

## Meeting of the Presidents' Conference

The Presidents of the Federal Reserve Banks met in Washington February 17 and 18.

## Federal Reserve Chart Book

The Board now has available for distribution a completely revised edition of the Federal Reserve Chart Book on Bank Credit, Money Rates, and Business. Old charts have been materially revised and new charts have been added. The charts include all information available as of February 11, 1941.

The Chart Book, which will again be of brief-case size, contains about 50 charts on bank credit, money rates, security markets, business conditions, and international finance. Many of the charts cover the period from 1919 to date and some cover the period from 1914 to date. The charts contain space for data for 1941 and 1942 with lightly printed grids to aid in keeping them up to date. The book includes a list of sources for back figures and an index.

The Bulletin will continue regularly to include a table of data for bringing the charts up to date; see pages 255-257 of this issue. The price of the book is 50 cents.

## 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 January 16, 1941, to February 15, 1941, inclusive.

Illinois
Glasford-Glasford State Bank Indiana
Saratoga-TThe Saratoga State Bank Missouri
Eldon-Bank of Eldon New Jersey
Red Bank-The Merchants Trust Company of Red Bank, N. J.

New York
Camillus-Camillus Bank
Forest Hills-Boulevard Bank
Liverpool-Liverpool Bank
Parish-The State Bank of Parish
Schoharie-The Schoharie County Bank
Scotia-Glenville Bank
Texas
Rocksprings-The First State Bank Virginia
Vienna-The Vienna Trust Company Wisconsin
Berlin-The Farmers \& Merchants Bank
Lancaster-Lancaster State Bank

## Department Store Sales

DEPARTMENT store sales by Federal Reserve Districts and leading cities are shown in the table below in terms of percentage changes from sales in the corresponding period of the previous year. Similar data will be published regularly in a statement to be released by the Board of Governors of the Federal Reserve System shortly after the twentieth of the month and will also be included each month in the Bulletin. The reports underlying this statement are for stores accounting for approximately three-fourths of all department store sales in the country. This is a more comprehensive list of stores than was previously available, particularly owing to the inclusion, in addition to so-called independent department stores, of the retail departments of such national chains as Sears, Roebuck and Company, Montgomery Ward and Company, and J. C. Penney Company.

The Board of Governors also issues each Friday a statement showing weekly sales comparisons by Federal Reserve Districts for a somewhat smaller sample of stores, but including, since the beginning of this year, both independent and national chain department stores. A weekly index based upon these data is being completed and will probably be presented in the Bulletin for April.

The present monthly Federal Reserve indexes of department store sales and stocks, shown on page 253, are based on a sample of independent stores. Data for national chains are not included in these indexes and, consequently, the sales index is less comprehensive than the new monthly comparisons. This index is published each month in the weekly statement covering sales for the last week in the month, as well as in the Bulletin. Both the sales and the stocks indexes are being revised to include a more comprehensive list of stores, but this revision will not be completed for several months.

In addition to the comparisons and indexes based on total store sales, sales data for the more important departments within the stores are compiled for a number of the Federal Reserve Districts. These data for January, expressed as percentage comparisons with the corresponding month in the previous year, are now available in a separate report for the country as a whole.

More detailed regional statistics on department store operations are available from the various Federal Reserve Banks which collect all the basic data used in compiling the reports published by the Board of Governors.

DEPARTMENT STORE SALES
Percentage change from corresponding period of preceding year

|  | ntage |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1941 \end{aligned}$ | $\begin{aligned} & \text { Year } \\ & 1940 \end{aligned}$ |  | $\underset{1941}{\text { Jan. }}$ | Year <br> 1940 |  | Jan. 1941 | $\begin{aligned} & \text { Year } \\ & 1940 \end{aligned}$ |
| United States total | +10 | +7 |  |  |  |  |  |  |
| Boston District | +2 +7 | +8 | Richmond District (contd.) |  |  | St. Louis District (contd.) |  |  |
| New Haven, Co | +7 +0 | +6 +2 | Winston-Salem, $\mathrm{N}, \mathrm{C}$. | +11 | +10 | Springfield, Mo.....------ Memphis, Tenn |  |  |
| Boston, Mass <br> Springfield, Mass | 0 +5 | $+2$ | Charleston, S. C....-- | +30 +8 | +18 $+\quad 9$ | Memphis, Tenn....--...- | +23 | +10 |
| Providence, R. I. | +4 | + 3 | Norfolk, Va. | +51 | +24 | Minneapolis District. | $+5$ | $+3$ |
| New York District | +6 | + 5 | Richmond, Va.-Va | +16 +10 |  | Kansas City District. | +13 | $+4$ |
| Bridgeport, C | +12 | +11 | Huantington, W. Va | +10 | +8 +10 | Denver, Colo... | +8 | +3 |
| Newark, N. J | + 4 | +6 |  |  |  | Topeka, Kans. | +9 +9 | + |
| Albany, N. Y | +2 | + 5 | Atlanta District......-. | +14 +19 | +9 +8 | Wichita, Kans. | +12 | +3 |
| Binghamton, | +5 +16 | +63 +23 | Birmingham, Ala. | +19 +6 | +8 +8 +9 | Kansas City, ${ }^{\text {St }}$ | $\pm 14$ |  |
| Buffalo, N. Y | +16 | +7 $+\quad 9$ | Mantgomery, Ala | +6 +24 | +8 $+\quad 9$ +15 | St. Joseph, M | +12 +5 | +2 +2 |
| Eiagara Falis, N . Y | +22 -2 | +7 +7 | Tampa, Fla.- | +25 | +20 | Oklahoma City | +20 | +8 +4 |
| New York and Brooklyn, |  |  | Atlanta, Ga | $+20$ | +9 +9 | Tulsa, Okla. | +29 | +8 |
| N. Y..................... | +6 | + 4 | Macon, Ga.--- | $+16$ | $+3$ |  |  |  |
| Poughkeepsie, N | 0 | +4 | Baton Rouge, La | +34 |  | Dallas District | $+14$ |  |
| Rochester, N. Y | +5 +13 | +5 +10 | New Orleans, La | - 1 | $+5$ | Shreveport, | +14 +10 | +5 +5 +5 |
| Syracuse, N. | +13 | $+10$ | Chattanooga, Ten | +17 | +7 | Fort Worth, Te | +25 | +5 +4 |
| Philadelphia Distri | +8 | + 7 | Knoxville, Tenn. | +21 | $+10$ | Houston, Tex. | $+11$ | +5 |
| Trenton, N. J | + 6 | +12 | Nashville, Tenn. | +29 | $+3$ | San Antonio, Tex | +19 | 0 |
| Lancaster, Pa | +8 | + 4 | Chicago District | +12 |  |  |  |  |
| Philadelphia, | +9 +9 | + 7 | Cbicago, 11. | +10 | +6 | San Francisco District. | +14 +21 | +8 +14 |
| Reading, Pa. | + 4 | $+9$ | Peoria, Ill.. | +16 | +5 | Phoenix, Ariz. | +21 -2 | +14 +10 |
| Wilkes-Ba York, Pa. |  | +1 +7 | Fort Wayne, Ind | +24 | + 7 | Bresno, Calif. | - 4 | +10 +5 |
| York, Pa | $+7$ | + 7 | Indianapolis, Ind. | +16 | +9 | Long Beach, Calif | +21 +21 | +5 +14 |
| Cleveland District | +8 | $+9$ | Des Moines, Iowa | $+2$ | $+$ | Los Angeles, Calif. | +12 | +11 |
| Akron, Ohio | +16 | +9 | Sioux City, |  | +1 +10 | Oakland and Berkeley, |  |  |
| Cincinnati, Ohio | +11 | +10 +9 | Flint, Mich | +17 +14 | +10 +21 | Calif....... | + +9 | +4 |
| Cleveland, Ohio <br> Columbus Ohio | +9 +1 | +98 | Grand Rapids, M | -2 | +7 +7 | Sacramento, Cali | +9 | +6 +19 |
| Toledo, Ohio | +1 +6 | +8 +6 | Lansing, Mich.- | $-6$ | + 5 | San Francisco, ${ }^{\text {S }}$ | - +14 |  |
| Youngstown, Ohio | + 5 | +8 +9 | Milwaukee, Wis. | +8 | $+7$ | San Jose, Calif | +1 +1 | + 4 |
| Erie, Pa. | +13 | +9 | St. Louis District | +18 | +8 | Boise and Nampa, Idaho | + 5 | +3 |
| Pittsburgh, Pa. | +5 | +9 | Fort Smith, Ark | +15 | +11 | Portland, Ore........... | +14 | + 6 |
| Wheeling, W. Va | - 3 | $+3$ | Little Rock, Ark | +35 | +11 | Salt Lake City, Utah | +18 | +9 |
|  |  |  | Quiney, Ill. | +16 | +1 | Seattle, Wash | +18 | $+10$ |
| Richmond District | +18 | +11 | Evansville, Ind. | $+10$ | +6 | Spokane, Wash | +10 | +2 |
| Washington, D . Baltimore, Md. | +21 | +11 | Louisville, Ky. | +38 | $+15$ | Tacoma, Wash. | +38 | +17 |
| Baltimore, Md. | +13 | +11 | St. Louis, Mo. | +12 | $+7$ | Yakima, Wash | +6 | +9 |

# Foreign Banking Laws and Reports 

## Revision of Statutes of Sank of France

ASERIES of amendments to the statutes of the Bank of France affecting chiefly the internal organization of the Bank, the General Meeting of shareholders, and the General Council, which is concerned with the policy of the Bank, was announced by a decree of the French Chief of State dated November 24, 1940, and published in the Journal Officiel on November 27, 1940. The present amendments relate to the codified statutes of December 1936 incorporating the far-reaching changes in the control and internal organization of the Bank adopted in that year by the Popular Front Government. Translations of some of the original measures were published in the BuLLeTin for July, September and October 1936. The codified statutes, comprising some 200 articles, were published in the Journal Officiel of May 22, 1937. Only 22 articles of the statutes are affected by the present amendments and many of the changes are merely of a technical nature.

The first group of changes relates to those articles in the codified statutes which deal with the membership, convocation, and proceedings of the General Meeting of shareholders. In general, these amendments appear to be of a routine character, except that shareholders may now obtain representation at the General Meeting through proxies.

More significant changes have been made in the articles concerning the General Council of the Bank, which formerly consisted of the governor and two vice-governors, twenty councilors, and three censors (auditors). The postion of the governors remains unchanged, but the number of councilors and censors is now fixed at eleven and four, respectively.

Three councilors will be elected by the shareholders, five will be appointed by the Secretary of State for Finance, and the heads of three public financial agencies will be councilors ex officio. Formerly, the shareholders elected two councilors, twelve were appointed by various economic and financial
bodies or by ministers of state with or without nominations by such bodies, and the heads of six public financial agencies and organizations (including the three still represented) were councilors ex officio. The new statutes also assure the representation of certain interested groups by providing that of the five councilors appointed by the Secretary of State for Finance, two shall represent agriculture, two commerce and industry, and one the personnel of the Bank.

The shareholders will now elect two of the four censors, instead of the entire body of three, and the remaining two will be appointed by the Secretary of State for Finance. Somewhat stricter qualifications for elected councilors and elected censors have been established, and the term of office of these officers and of the appointed councilors is lengthened from three years to four years. The powers and duties of the censors have undergone slight changes.

A further change is the abolition of the permanent committee which, under the former statutes, was authorized to administer such powers as were delegated to it by the Council. The Council is now required to meet at least once a week. Also, the provisions relating to the discount council and committee have been somewhat altered.

The law of November 24 contains, in addition to the amendments to the statutes, various interim provisions designed to facilitate the reorganization of the General Council. The service of the councilors in office on the date of promulgation of the law was to be terminated December 1, 1940, but they were declared eligible for reelection. The General Meeting, normally held in January, is for this one occasion postponed to the last week of March. Provision is made for the interim appointment of councilors to represent the shareholders, subject to ratification by the General Meeting in March.

# National Summary of Business Conditions 

Compiled February 17 and released for publication February 18. Figures shown on charts may differ from preliminary figures used in text. Later developments are discussed on pages 189-196 of this Bulletin.

INDUSTRIAL activity continued at a high level in January and distribution of commodities was maintained in large volume.

## Production

In January volume of industrial production declined less than seasonally and the Board's adjusted index rose one point further to 139 per cent of the 1935-39 average. There were further considerable increases in activity in industries making machinery, aircraft, ships, and similar products important in the defense program, and output of industrial materials, such as steel and nonferrous metals, continued at near capacity rates. Lumber production also was in unusually large volume owing to demand arising from construction under the defense program as well as from private building.

Automobile production, which ordinarily declines considerably at this time of year, was maintained at a high rate in January and the first half of February. This reflected in part an unusually large volume of retail sales and in part the industry's efforts to build up dealers' stocks of cars as much as possible with a view to having an adequate supply on hand in case priorities or work


Index of physical volume of production, adjusted for seasonal variation, 1935-39 average $=100$.
on defense orders should necessitate curtailment of automobile production. Currently dealers' stocks of new cars are probably near record levels.
In the cotton textile industry, activity in January showed some further increase from the record level reached in December but the rise was less than usually occurs at this season. At wool textile mills there was some decline from the high level of November and December, while output at rayon mills was maintained in large volume. Defense program orders for textiles, particularly wool and cotton products, have been substantial for some time, and these combined with considerable civilian demand have resulted in the accumulation of large order backlogs at most mills. Activity at meatpacking establishments was reduced in January owing chiefly to a sharp decline in hog slaughter, which had been exceptionally large in the latter part of 1940 . Shoe production advanced by less than the usual seasonal amount following a high rate of output in November and December.

At mines output of most metals continued at record levels in January. Production of fuels was sustained in large volume but was


Index of total loadings of revenue freight, adjusted for seasonal variation, 1923-25 average $=100$
not at such high levels as output of other minerals owing in part to the existence of considerable stocks, particularly of petroleum products.

Value of construction contracts, as reported by the F. W. Dodge Corporation, declined in January. The decrease reflected chiefly a sharp reduction in awards for public construction from the exceptionally large December total, which had included a number of defense projects not previously reported by the Dodge Corporation for lack of detailed information. Contracts awarded for private nonresidential building declined somewhat in January but as in December were twice as large as the amount awarded in the corresponding period a year ago. Awards for private residential building increased and on a seasonally adjusted basis were at the highest level since the middle of 1929.

## Distribution

Distribution of commodities to consumers in January was maintained at the high level reached in the latter part of 1940 . Sales at department and variety stores declined seasonally following an unusually large amount of Christmas trade, while sales of automobiles continued near the rate prevailing in December. In the early part of February department store sales were sustained in large volume.

Total freight-car loadings, which usually decline from December to January, showed little change this year and the Board's seasonally adjusted index rose two points further to 86 per cent of the 1923-25 average.


Federal Reserve groupings of Bureau of Labor Statistics data. August $1939=100$. Thursday figures, January 3, 1935, to February 20,1941

## Wholesale Commodity Prices

Prices of industrial materials and foodstuffs generally showed little change from the middle of January to the middle of February. Some imported commodities, principally coffee, cocoa, rubber, and tin, rose slightly and there were increases also in prices of lard and wool tops, while declines were reported for livestock and meats, hides, grains, lumber, and scrap metals. Prices of some finished commodities, particularly textile products, showed advances in this period.

## Bank Credit

Total loans and investments at reporting member banks in 101 leading cities increased substantially during January and the first half of February, reflecting largely purchases of new Defense Notes issued by the Government. Commercial loans at these banks increased further while loans to New York security brokers and dealers declined.

## United States Government Security Prices

Prices of United States Government securities continued to decline in the latter half of January and the first half of February, more than canceling the gains from the end of October to the peak on December 10. The 1960-65 bonds on February 14 were selling on a yield basis of 2.28 per cent, compared with a low of 2.03 per cent on December 10 .

MONEY RATES IN NEW YORK CITY


Weekly averages of daily yields of 3- to 5-year tax-exempt Treasury notes and Treasury bonds callable after 12 years, and average discount on new issues of Treasury bills offered within week. For weeks ending January 5, 1935, to February 21, 1941.

# FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES 

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[^5]MEMBER BANK RESERVES AND RELATED ITEMS

[In millions of dollars]

${ }^{1}$ Includes industrial advances and bills bought, shown separately in subsequent tables. preliminary.
End of month and Wednesday figures estimated
Note.-For description of figures in this table and discussion of their significance, see Bulletin for July 1935 , pp. 419-429. Reprints of article together with available back figures, may be obtained upon request. Back figures are also shown in Annual Report for 1937 (tables 3 and 4 ) and for excess reserves in BULLETIN for A ugust 1935 , pp. $499-500$.
distribution of security holdings will be supplied on request.

| Federal Reserve Bank | Rediscounts and advances under sections 13 and 13 a of the Federal Reserve Act except last paragraph of Section 13 |  |  |  | Advances under Section 10 (b) of the <br> Federal Reserve Act |  | Advances secured by direct obligations of the United States (last paragraph of Section 13 of the Federal Reserve Act) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Secured by direct and eligible guaranteed obligations of the U. S. |  | All other |  |  |  | To banks |  | To others |  |
|  | $\begin{array}{\|c\|} \text { Rate } \\ \text { Feb. } 27 \end{array}$ | $\underset{\substack{\text { In } \\ \text { effect } \\ \text { begining }}}{\text { and }}$ | $\begin{aligned} & \text { Rate } \\ & \text { Feb. } 27 \end{aligned}$ | $\begin{gathered} \text { In } \\ \text { effect } \\ \text { beginning- } \end{gathered}$ | Rate Feb. 27 | $\underset{\substack{\text { In } \\ \text { effect } \\ \text { beginning- }}}{\text { and }}$ | $\begin{gathered} \text { Rate } \\ \text { Feb. } 27 \end{gathered}$ | $\underset{\substack{\text { In } \\ \text { effect } \\ \text { beginning- }}}{ }$ | $\left\lvert\, \begin{gathered} \text { Rate } \\ \text { Feb. } 27 \end{gathered}\right.$ | $\overbrace{\substack{\text { Infect } \\ \text { beginning- }}}$ |
| Boston | 1 | Sept. 1, 1939 | 1 | Sept. 1, 1939 | 2 | Sept. 2, 1937 | 1 | Sept. 1, 1939 | $21 / 2$ | Apr. 29, 1938 |
| New York | 1 |  |  |  | 2 | Oct. 10, 1935 |  |  |  |  |
| Philadelphia | $11 / 2$ | Sept. 4, 1937 May 11, 1935 | $11 / 2$ | Sept. 4, 1937 May 11, 1935 | 2 2 | Sept. 4, 1937 Oct. 19, 1935 | (1) $11 / 2$ | Sept. Sept. 1, 1939 1939 | $21 / 2$ | Sept. 1, 1, 1939 May 11, 1935 |
| Cieveland... | $11 / 2$ | May 11, <br> Aug. 27,1937 | $11 / 2$ | May 11, 1935 Aug. 27, 1937 | $\stackrel{2}{2}$ | Oct. 19,1935 Sept. 10,1937 | (1) $11 / 2$ | Sept. 1, 1939 Sept. 1, 1939 | $4{ }^{31 / 2}$ | May. 19, 1934 |
| Atlanta | 1 | Sept. 16, 1939 | $11 / 2$ | Aug. 21, 1937 | 2 | Aug. 21, 1937 | 1 | Sept. 16, 1939 | $21 / 2$ | Apr. 23, 1938 |
| Chicago | 1 | Sept. 1, 1939 | $11 / 2$ | Aug. 21, 1937 | 2 | Aug. 21, 1937 | 1 | Sept. 1, 1939 | 4 | Oct. 16, 1933 |
| St. Louis | 1 | Sept. 21, 1939 | $11 / 2$ | Sept. 2, 1937 | 2 | Sept. 2, 1937 |  | Sept. 16, 1939 | 4 | Feb. 23, 1935 |
| Minneapolis | 11/2 | Aug. 24, 1937 | 112 | Aug. 24, 1937 | 2 | Aug. 24, 1937 | 11/2 | Sept. 1, 1939 | 3 | Oct. 8, 1938 |
| Kansas City | 1 | Sept. 16, 1939 | $11 / 2$ | Sept. 3, 1937 | 2 | Sept. 3, 1937 | 1 | Sept. 16, 1939 | $21 / 2$ | Apr. 16, 1938 |
| Dallas. | 1 | Sept. 16, 1939 | $11 / 2$ | Aug. 31, 1937 | 2 | Aug. 31, 1937 |  | Sept. 16, 1939 | 21/2 | Apr. 16, 1938 |
| San Francisco | 11/2 | Sept. 3, 1937 | 11/2 | Sept. 3, 1937 | 2 | Sept. 17, 1937 | 11/2 | Sept. 1, 1939 | 4 | Oct. 19, 1933 |

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

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

## federal reserve bank buying rates on acceptances

[Per cent per annum]

| Maturity | Rate in effect on Feb. 27 | In effect be-ginning- | Previous rate |
| :---: | :---: | :---: | :---: |
| 1-15 days | $1 / 2$$1 / 2$$1 / 2$$1 / 2$$1 / 2$811 | Oct. 20, 1933 | 1 |
| 16-30 days |  | --do.-....... | 1 |
| 31-45 days. |  | --.--do-.........- | 1 |
| 46-60 days. |  | ...-do. | 1 |
| 61-90 days |  | -...do.. | 1 |
| $91-120$ days. |  | --.-do. | 1 |
| 121-180 days |  | --do. | 11/4 |

1 This rate also applies to acceptances bought under repurchase agreements, which agreements are always for a period of 15 days or less.
NoTE.-Minimum buying rates at the Federal Reserve Bank of New York on prime bankers' acceptances payable in dollars; higher rates may be charged for other classes of bills. The same minimum rates apply to purchases, if any, made by other Federal Reserve Banks. Back figures.-See Annual Report for 1937 (table 41).

## MEMBER BANK RESERVE REQUIREMENTS

[Per cent of deposits]

| Classes of deposits and banks | $\begin{gathered} \text { June 21, } \\ 1917- \\ \text { Aug. } 15, \\ 1936 \end{gathered}$ | $\begin{gathered} \text { Aug. 16, } \\ \text { 1936- } \\ \text { Feb. } 28, \\ 1937 \end{gathered}$ | Mar. 1, 1937Apr. 30 , 1937 | $\begin{gathered} \text { May 1, } \\ 1937- \\ \text { Apr. 15 } \\ 1938 \end{gathered}$ | ```Apr. 16, 1938- and after``` |
| :---: | :---: | :---: | :---: | :---: | :---: |
| On net demand |  |  |  |  |  |
| deposits:1 |  |  |  |  |  |
| Central reserve city-- | 13 | 191/2 | 228/4 | 26 | 223/4 |
| Reserve city. | 10 | 15 | 171/2 | 20 | 171/2 |
| Country.-- | 7 | 101/2 | 121/4 | 14 | 12 |
| On time deposits: <br> All member banks..- | 3 | 41/2 | 51/4 | 6 | 5 |

1 See footnote to table on p. 226 for explanation of method of computing net demand deposits.

## MARGIN REQUIREMENTS

Prescribed by Board of Governors of the Federal Reserve System in accordance with Securities Exchange Act of 1934
[Per cent of market value]
$\left.\begin{array}{l|c|c}\hline & & \begin{array}{c}\text { Apr. 1., } \\ 1936- \\ \text { Oct. } 31, \\ 1937\end{array}\end{array} \begin{array}{c}\text { Nov. 1, } \\ \text { 1937 } \\ \text { and } \\ \text { after }\end{array}\right]$

[^6]FEDERAL RESERVE BANK RATES ON INDUSTRIAL ADVANCES
Rates in effect February 27 on advances and commitments under Section 13 b of the Federal Reserve Act
[Per cent per annum except as indicated by footnotes ${ }^{6}$ and ${ }^{7}$ ]

| Federal Reserve Bank | Advances direct to industrial or commercial organizations | Advances to or in participation with financing institutions |  | Commitments to make advances |
| :---: | :---: | :---: | :---: | :---: |
|  |  | On portion for which institution is obligated ${ }^{1}$ | On remaining portion ${ }^{1}$ |  |
| Boston. | 31/2-6 | 3 | 31/2 | 1/2-1 |
| New York | 4-6 | 2-3 | 2-5 | 1-2 |
| Philadelphia | 31/2-6 | 21/2 | (2) | 1/2-2 |
| Cleveland. | $31 / 2-5$ | (3) | (2) | 1/4-1 |
| Richmond | 4-6 | (4) 3 | (5) 4 | 1-2 |
| Atlanta | 4-6 | 4 | 4-6 | 1-2 |
| Chicago. | 3-6 | 3-6 | 3-6 | 1/2-2 |
| St. Louis | $31 / 2-51 / 2$ | 11/2-2 | (2) | (6) 1 |
| Minneapolis | 3-6 | 3-6 | 3-6 | 1-2 |
| Kansas City | 4-6 | 4 | 4 | (7)2 |
| Dallas...-- | 4-6 | 4 | 4-6 | 1 |
| San Francisco. | 4-3 | 3-4 | 4-5 | 1/2-2 |

1 The Federal Reserve Banks of New York, PhiladeIphia, Cleveland, Richmond, Atlanta, Chicago, Minneapolis; Kansas City, and Dallas may charge same rate as charged borrower by financing institution, if lower than rate shown

2 Same as rate charged borrower by financing institution
3 One per cent less than rate charged borrower by financing institution.
${ }^{4}$ One per cent less than rate charged borrower by financing institution with minimum of three per cent (see note ${ }^{1}$ ).
s One-half of one per cent less than rate charged borrower by financing institution with minimum of four per cent (see note :)

- Minimum charge one-fourth of one per cent

7 Minimum charge one-half of one per cent.
MAXIMUM RATES ON TIME DEPOSITS
Maximum rates that may be paid by member banks as established by the Board of Governors under provisions of Regulation Q
[Per cent per annum]

|  | $\begin{aligned} & \text { Nov. } 1,1933 \\ & \text { Jan. } 31,1935 \end{aligned}$ | Feb. 1, 1935 Dec. 31, 1935 | In effect beginning Jan. 1, 1936 |
| :---: | :---: | :---: | :---: |
| Savings deposits. | 3 | $21 / 2$ | $21 / 2$ |
| Postal savings deposits....- | 3 | $21 / 2$ | 21/2 |
| Other time deposits payable in: |  |  |  |
| 6 months or more......- | 3 | $21 / 2$ | $21 / 2$ |
| 90 days to 6 months....- | 3 | $21 / 2$ |  |
| Less than 90 days...-...- | 3 | 23/2 |  |

Note.-Maximum rates that may be paid by insured nonmember banks as established by the Federal Deposit Insurance Corporation, effective February 1, 1936, are the same as those in effect for member efrective February 1, 1930, are the same as those in effect or membor and the Federal Deposit Insurance Corporation are superseded by lower maximum rates established by State authority.
[In thousands of dollars]

|  | Wednesday figures |  |  |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 |  |  |  |  |  |  | 1941 | 1940 |  |
|  | Feb. 19 | Feb. 12 | Feb. 5 | Jan. 29 | Jan. 22 | Jan. 15 | Jan. 8 | Jan. | Dec. | Jan. |
| Assets |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Total reserves | 20, 251, 381 | 20, 257, 590 | 20, 263, 886 | 20,279,359 | 20, 253, 005 | 20, 216, 319 | 20, 138, 233 | 20, 284,988 | 20, 035, 582 | 15,974,677 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Total bills discounted | 2,268 | 2,544 | 2, 139 | 2, 666 | 3,549 | 3,659 | 2,832 | 2,318 | 2,915 | 6,946 |
| Industrial advances <br> U. S. Government securities, direct and guaranteed: <br> Bonds. <br> Notes $\qquad$ | 7,854 | 7,877 | 7,871 | 7,871 | 7,500 | 7,508 | 7,713 | 7,864 | 7,538 | 10,373 |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 1,284, 600 | 1,284,600 | 1,284, 600 | 1,284, 600 | 1, 284, 600 | 1, 284, 600 | 1,284, 600 | 1, 284, 600 | 1,284, 600 | 1,344, 045 |
|  | 899,500 | 899,500 | 899,500 | 899, 500 | 899,500 | 899, 500 | 899, 500 | 899,500 | 899,500 | 1,133,225 |
| Total U. S. Government securities, direct and guaranteed | 2, 184, 100 | 2, 184, 100 | 2, 184, 100 | 2, 184, 100 | 2, 184, 100 | 2, 184, 100 | 2, 184, 100 | 2, 184, 100 | 2, 184, 100 | 2, 477, 270 |
| Other Reserve Bank credit outstanding <br> Total Reserve Bank credit outstanding | 41,010 | 2, 65, 736 | 2, 23, 003 | 2, 33,296 | 2, 60, 881 | 2, 59,057 | 2, 41, 951 | 2, 55,648 | - 79,666 | 8, 8,414 |
|  | 2, 235, 232 | 2, 260, 257 | 2, 217, 113 | 2, 227, 933 | 2,256, 030 | 2, 254, 324 | 2, 236, 596 | 2, 249,930 | 2, 274, 219 | 2, 503,003 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |
| F. R. notes in actual circulation....... | 5,943, 080 | 5,931, 464 | 5,906, 166 | 5,845, 759 | 5, 834, 506 | 5,824,852 | 5,877,248 | 5,883,685 | 5,930,997 | 4, 832, 101 |
| Deposits: <br> Member bank-reserve account... <br> U. S. Treasurer-general account.- <br> Foreign | 14, 020, 569 | 13, 870, 693 | 13, 841, 512 | 14, 347, 011 | 14, 409,560 | 14, 413,569 | 14, 284, 362 | 13, 929,840 | 14, 025, 633 | $12,149,576$ |
|  | 479, 393 | 62, 471 | 1-692,032 | 258, 251 | 261,012 | 237,067 | - 219,788 | -688,446 | 368, 481 | 549,441 |
|  | 1, 130,080 | 1, 163, 849 | 1, 183, 924 | 1, 215,590 | 1, 230, 690 | 1, 229, 836 | 1, 122, 531 | 1,206, 115 | 1, 132,909 | 407,313 |
|  | 655,332 | 1,673,254 | 600,311 | 583,657 | 1, 519,575 | 511,947 | 617,139 | 571,219 | 599, 544 | 315, 284 |
|  | 16, 285, 374 | 16, 330, 267 | 16, 317, 779 | 16, 404, 509 | $16,420,837$ | 16, 392, 419 | 16,243,820 | 16, 395, 620 | 16, 126,567 | 13, 421, 614 |
| Ratio of total reserves to deposit and F. R. note liabilities combined (per cent) $\qquad$ | 91.1 | 91.0 | 91.2 | 91.1 | 91.0 | 91.0 | 91.0 | 91.0 | 90.8 | 87.5 |

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

## held by federal reserve banks

|  | [In thousands of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Within 15 days | $\begin{gathered} 16 \text { to } 30 \\ \text { days } \end{gathered}$ | 31 to 60 days | $\begin{gathered} 61 \text { to } 90 \\ \text { days } \end{gathered}$ | $\begin{aligned} & 91 \text { days } \\ & \text { to } 6 \\ & \text { months } \end{aligned}$ | 6 months <br> to <br> 1 year | $\begin{aligned} & 1 \text { year } \\ & \text { to } \\ & 2 \text { years } \end{aligned}$ |  | Over 5 years |
| Bills discounted: |  |  |  |  |  |  |  |  |  |  |
| Jan. 29. | 2,666 | 1,966 | 90 | 113 | 285 | 201 | 11 |  |  |  |
| Feb. ${ }^{\text {F }}$ | 2,139 2,544 | 1,546 1,877 | 87 108 | 173 | 260 196 | 139 <br> 183 <br> 18 | 7 |  |  |  |
| Feb. 19 | 2,268 | 1,644 | 146 | 210 | 117 | 145 | 6 |  |  |  |
| Industrial advances: |  |  |  |  |  |  |  |  |  |  |
| Jan. 29 | 7,871 | 1,386 | 52 | 197 | 352 | 511 | 1,625 | 1,408 | 2, 340 |  |
| Feb. 5 | 7,871 | 1,357 | 68 | 478 | 109 | 600 | 1,549 | 1,394 | 2,316 |  |
| Feb. 12 | 7,877 | 1,365 | 81 | 456 | 107 | 607 | 1,549 | 1,388 | 2, 324 |  |
| Feb. 19 | 7,854 | 1,363 | 132 | 402 | 121 | 931 | 1,188 | 1,387 | 2,330 | -------* |
| U. S. Government securities direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |
|  | 2, 184, 100 |  |  | 74, 800 |  | 58, 300 | 100, 000 | 181, 800 | 633, 400 | 1, 135, 800 |
| Feb. 5 | 2, 184, 100 |  |  | 74,800 |  | 115, 300 | 43, 000 | 181, 800 | 633,400 | i, 135, 800 |
| Feb. 12 | 2, 184, 100 |  |  | 74, 800 |  | 115, 300 | 43,000 | 181,800 | 633,400 | 1, 135, 800 |
| Feb. 19 | 2, 184, 100 |  | 74,800 |  |  | 115, 300 | 43,000 | 181, 800 | 633, 400 | 1, 135, 800 |

[In thousands of dollars]

|  | Total | Boston | New York | Phila-delphia | Cleveland | Richmond | $\begin{gathered} \text { At- } \\ \text { lanta } \end{gathered}$ | Chicago | $\begin{aligned} & \text { St. } \\ & \text { Louis } \end{aligned}$ | Min-neapolis | Kansas City | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold certificates on hand and due from U. S. Treasury: Jan 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15..---...--.........- | 19, 845, 780 | 1, 181,902 | 9, 802, 581 | 1, 046, 103 | 1, 358, 522 | 559,458 | 376,433 | 2, 862, 048 | 487, 350 | 299, 721 | 420, 298 | 280, 036 | 1, 171, 328 |
| Jan. 29 | 19, 896, 780 | 1, 192,738 | ${ }_{9,723,}^{9,700}$ | 1, 042,313 | 1, 408, 645 | 568, 976 | 373, 115 | 2, 883, 829 | 493, 973 | 309, 804 | 418,746 | 284, 923 | I, 188, 511 |
| Feb. 5 | 19, 904, 281 | 1, 201, 445 | $9,605,669$ | 1,052, 721 | 1, 418, 046 | 588, 620 | 400, 796 | 2, 902,841 | 499, 252 | 323, 650 | 433, 452 | 308, 602 | 1, 160, 187 |
| Feb. 12 | 19, 902, 781 | 1, 215, 555 | 9, 523, 839 | 1, 061,990 | 1, 412, 501 | 586, 051 | 410, 885 | 2, 943, 633 | 503, 774 | 324, 374 | 430, 532 | 301, 205 | 1, 188, 442 |
| Feb. 19 | 19, 902, 778 | 1, 195,583 | 9, 596, 734 | 1,077, 502 | 1, 401, 016 | 579, 613 | 396, 464 | 2,928, 647 | 496, 186 | 307, 918 | 432, 557 | 292, 420 | 1, 198, 138 |
| Redemption fund-Federal |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserve notes: Jan. 15 | 9722 | 1,128 | 1,615 | 926 | 541 | 1,387 | 453 | 1,067 | 125 | 302 | 372 | 487 | 1,319 |
| Jan. 22 | 9,826 | 1,090 | 1,456 | 864 | 494 | 1,925 | 430 | 1,014 | 114 | 296 | 360 | 480 | 1,303 |
| Jan. 29 | 9,825 | 1,090 | 1,456 | 864 | 494 | 1,924 | 430 | 1,014 | 114 | 296 | 360 | 480 | 1,303 |
| Feb. 5 | 8, 784 | 1, 029 | 1,202 | 766 | 413 | 1,119 | 386 | ${ }^{1} 911$ | 593 | 285 | 342 | 470 | 1,268 |
| Feb. 12 | 9,598 | 996 | 1,064 | 717 | 872 | 1,806 | 365 | 867 | 583 | 280 | 332 | 464 | 1,252 |
| Feb. 19 | 9,162 | 958 | 996 | 687 | 818 | 1,798 | 325 | 802 | 561 | 264 | 311 | 454 | 1,188 |
| Other cash: |  | 35, 132 | 76,082 | 25,397 | 26,750 | 20,708 | 24,750 | 52,846 | 20, 161 | 7,627 | 17, 836 | 16,559 | 36, 969 |
| Jan. 22 | 363,401 | 32, 536 | 77,981 | 24,797 | 26,914 | 22,948 | 25, 212 | 52,848 | 20, 294 | 7,764 | 18, 072 | 15, 794 | 38, 906 |
| Jan. 29 | 372, 754 | 30, 443 | 83, 518 | 28,974 | 27, 523 | 20,616 | 26,048 | 53.801 | 19,754 | 8,463 | 18,522 | 15,425 | 39,667 |
| Feb. 5 | 350,821 | 29, 811 | 78,850 | 28, 390 | 24,905 | 20, 824 | 25,487 | 48,098 | 18, 165 | 7,418 | 18,250 | 13, 653 | 36,970 |
| Feb. 12 | 345, 211 | 29,045 | 85, 600 | 27,376 | 24, 560 | 17,685 | 24,117 | 45,399 | 18, 891 | 7,396 | 17, 290 | 13,911 | 33, 941 |
| Total reserves: | 339,441 | 28,467 | 80, 76 |  | 23,401 | 19,339 | 25,489 | 46,681 | 17,048 | 7,312 | 18, 482 | 12, 000 | 2,807 |
| Jan. 15- | 20, 216, 319 | 1, 218, 162 | 9, 880, 278 | 1, 072, 426 | 1, 385, 813 | 581,553 | 401, 636 | 2,915,961 | 507, 636 | 307, 650 | 438, 506 | 297, 082 | 1, 209,616 |
| Jan. 22 | 20, 253,005 | $1,219,046$ | 9, 862, 148 | 1,077, 469 | 1,388, 284 | 582, 229 | 395, 212 | $2,936,926$ | 512,505 | 317, 646 | 439, 160 | 294, 634 | 1, 227, 746 |
| Jan. 29 | 20, 279, 359 | I', 224, 271 | 9, 808, 674 | 1,072, 151 | 1, 436, 662 | 591, 516 | 399, 593 | 2, 952, 151 | 513, 841 | 318, 563 | 437, 628 | 300, 828 | 1, 223,481 |
| Feb. 5 | 20. 263, 888 | I, 232, 285 | 9, 685, 721 | 1,081, 877 | 1, 443,364 | 610, 563 | 426, 669 | 2, 951, 850 | 518, 010 | 331, 353 | 452, 044 | 322, 725 | 1, 207, 425 |
| ${ }_{F} \mathrm{Feb}, 12$ | 20. 257, 590 | 1, 245, 596 | 9, 610,503 | 1,090,083 | $1,437,933$ | 605, 542 | 435, 367 | 2, 989, 899 | 523, 248 | 332, 050 | 448, 154 | 315, 580 | 1, 223, 635 |
| Feb. 19. | 20. 251, 381 | 1, 225, 008 | 9, 678, 497 | 1, 104, 877 | 1, 425, 295 | 600, 750 | 422, 278 | 2, 976, 130 | 513, 795 | 315, 494 | 451,350 | 305, 774 | 1, 232, 133 |
| Secured by U. S. Government obligations, direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 2,021 |  | 426 | 348 | 60 | 33 | 2 | 1,000 |  | 109 | 43 |  |  |
| Jan. 22 | 2,260 | 20 | 630 | 428 | 10 | 8 | 2 | 1, 010 |  | 109 | 43 |  |  |
| Jan. 29 | 1,411 | 20 | 640 608 | 498 |  | 18 | 2 | 41 |  | 149 | 43 |  |  |
| Feb. 12 | 1,415 | 9 <br> 9 | 1,1738 | 475 |  | 8888888 | $\stackrel{2}{2}$ | 31 31 |  | 149 99 | 43 |  |  |
| Fieb, 19 | 1, 1,645 | 9 | 1,005 | 437 |  | 18 | 2 | 31 |  | 99 | 53 |  |  |
| Other bills discounted: |  |  | +462 | 207 | 120 | 27 | 22 | 111 | 19 | 80 | 512 | 30 | 48 |
| Jan. 22. | 1,289 |  | 325 | 166 | 96 | 17 | 14 | 73 | 11 | 70 | 465 | 23 | 29 |
| Jan. 29 | 1,255 |  | 323 | 126 | 93 | 15 | 19 | 57 | 10 | 116 | 447 | 22 | 27 |
| Feb. 5 | 1,724 |  | 111 | 77 | 59 |  | 7 | 12 |  | 79 | 367 | 12 |  |
| Feb. 12 | 682 |  | 75 | 44 | 57 |  | 7 | 23 |  | 78 | 386 | 12 |  |
| Feb. 19 | 623 |  | 111 | 33 | 55 |  | 7 | 21 |  | 75 | 321 |  |  |
| Total bills discounted: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 3,659 |  | 888 | 555 | 180 | 60 | 24 | 1,111 | 19 | 189 | 555 | 30 | 48 |
| Jan. 22 | 3,549 | 20 | 955 | 594 | 106 | 25 | 16 | 1,083 | 17 | 179 | 508 | ${ }_{2}^{23}$ | 29 |
| Feb. 5 | 2, 666 | 20 | 963 | ${ }_{5}^{624}$ | 93 | 33 | 21 | 98 | 10 | 265 | 490 | 22 | 27 |
| Feb. 12 | 2, 544 | 9 | 809 1,248 | 552 | 59 <br> 57 | $\begin{array}{r}8 \\ 18 \\ \hline\end{array}$ | $\stackrel{9}{9}$ | 43 54 |  | 228 177 | 429 | 12 |  |
| Feb. 19 | 2,268 |  | 1,116 | 470 | 55 | 18 | 9 | 52 |  | 74 | 374 |  |  |
| Industrial advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 7,508 | 920 | 1,755 | 2, 031 | 245 | 780 | 337 | 268 |  | 271 | 79 | 278 | ${ }_{541} 54$ |
| Jan. 29 | 7,500 | 915 | 1.755 | 2. 037 | 247 | 779 | 335 | 274 | 3 | 263 | 73 | 278 | 541 |
| Feb. 5 | 7.871 | 914 912 | 1,754 | - 2, 359 | 249 | 770 | 321 | 316 <br> 355 | [ $\begin{array}{r}3 \\ 2 \\ \end{array}$ | 268 | 73 | ${ }_{277}^{278}$ | 534 |
| Feb. 12 | 7,877 | 917 | 1,754 | 2,358 | 243 | 769 | 334 | 355 | 2 | 262 | 72 | 277 | 534 |
| Feb. 19 | 7.854 | 917 | 1,754 | 2, 354 | 232 | 769 | 333 | 355 | 2 | 255 | 72 | 277 | 534 |
| U. S. Government securities, direct and guaranteed: <br> Bonds: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15. |  | 93. 212 | 372,013 | 102, 835 | 126, 632 | 70,566 | 53, 587 | 144, 046 | 60, 661 | 39,320 | 64, 518 | 51,073 | 106, 137 |
| Jan. 22 | 1, 284, 600 | 93, 212 | 372, 013 | 102.835 | 126, 632 | 70,566 | 53, 587 | 144,046 | 60, 661 | 39,320 | 64,518 | 51,073 | 106, 137 |
| Jan. 29 | 1, 284, 600 | 93, 212 | 372, 013 | 102, 835 | 126, 632 | 70,566 | 53, 587 | 144,046 | 60, 661 | 39,320 | 64,518 | 51, 073 | 106, 137 |
| Feb. 5 | 1, 284, 600 | 93.212 | 372, 013 | 102,835 | 126, 632 | 70,566 | 53, 587 | 144, 046 | 80, 661 | 39,320 | 64, 518 | 51, 073 | 106, 337 |
| Feb. 12 | 1, 284, 600 | 93, 212 | 372, 013 | 102, 835 | 126, 632 | 70, 566 | 53, 587 | 144, 046 | 60,661 | 39,320 | 64, 518 | 51, 073 | 106, 137 |
| Feb. 19 | 1, 284, 600 | 93, 212 | 372, 013 | 102, 835 | 126, 632 | 70, 566 | 53, 587 | 144, 046 | 60,661 | 39, 320 | 64, 518 | 51,073 | 106, 137 |
| Notes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15. | 899,510 <br> 899 <br> 800 | 65, 269 | 260,490 260,490 | 72,007 72,007 | 88,671 88,671 | 49,410 49 410 | 37,522 <br> 37 <br> 122 | 100,864 100,864 | 42,477 42 4 | 27,532 | 45, 177 | 35, 762 | 74,319 74,319 |
| Jan. 29 | 899,500 | 65, 269 | 260,490 | 72, 007 | 88, 671 | 49, 410 | 37,522 | 100, 864 | 42,477 | 27, 532 | 45, 177 | 35, 762 | 74, 319 |
| Feb. 5 | 899, 500 | 65, 269 | 260,490 | 72,007 | 88,671 | 49, 410 | 37, 522 | 100,864 | 42,477 | 27, 532 | 45, 177 | 35, 762 | 74,319 |
| Feb. 12 | 899, 500 | 65, 269 | 260, 490 | 72,007 | 88,671 | 49,410 | 37,522 | 100, 864 | 42,477 | 27, 532 | 45, 177 | 35, 762 | 74,319 |
| Feb. 19.......... | 899, 500 | 65, 269 | 260, 490 | 72,007 | 88, 671 | 49,410 | 37, 522 | 100, 864 | 42, 477 | 27, 532 | 45, 177 | 35, 762 | 74,319 |
| Total U. S. Government securities, direct and guaranteed: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 2, 184, 100 | 158, 481 | 632, 503 | 174, 842 | 215,303 | 119,976 | 91, 109 | 244.910 | 103, 138 | 66, 852 | 109,695 | 86, 835 | 180,456 |
| Jan. 22 | 2, 184, 100 | 158, 481 | 632.503 | 174,842 | 215, 303 | 119, 976 | 91, 09 | 244,910 | 103, 138 | 66,852 | 109,695 | 86, 835 | 180,456 |
| Jan. 29 | 2, 184, 100 | 158, 481 | 632, 503 | 174, 842 | 215, 303 | 119,976 | 91, 109 | 244,910 | 103, 138 | 66, 852 | 109, 695 | 86, 835 | 180,456 |
| Feb. 5 | 2, 184, 100 | 158,481 | 632, 503 | 174, 842 | 215, 303 | 119,976 | 91, 109 | 244,910 | 103, 138 | 66, 852 | 109, 695 | 86, 835 | 180, 456 |
| Feb. 12 | 2, 184, 100 | 158, 481 | 632,503 | 174,842 | 215, 303 | 119,976 | 91, 109 | 244,910 | 103, 138 | 66, 852 | 109, 695 | 86, 835 | 180,456 |
| Feb. 19 | 2, 184, 100 | 158, 481 | 632, 503 | 174, 842 | 215, 303 | 119,976 | 91, 109 | 244,910 | 103, 138 | 66,852 | 109, 695 | 86, 835 | 180,456 |

Federal Reserve Banks-Continued
[In thousands of dollars]

|  | Total | Boston | New York | Phila-delphia | Cleveland | Richmond | $\underset{\text { lanta }}{\text { At- }}$ | Chicago | $\begin{gathered} \text { St. } \\ \text { Louis } \end{gathered}$ | Min-neapolis | $\begin{aligned} & \text { Kan- } \\ & \text { sas } \\ & \text { City } \end{aligned}$ | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total bills and securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 2, 195, 267 | 159,401 | 635,146 635,213 | 177,428 177,473 | 215, 728 | 120, 816 | 91,470 <br> 91 <br> 1 | 246, 289 | 103, 157 | 67, 612 | 110,329 | 87,143 87,136 | 181,048 |
| Jan. 29 | 2, 194, 637 | 159,415 | 635, 221 | 177, 842 | 215,645 | 120,779 | 91, 465 | 245, 324 | 103, 151 | 67, 385 | 110,258 | 87, 135 | 181, 017 |
| Feb. 5 | 2, 194, 110 | 159,402 | 635, 066 | 177, 753 | 215, 611 | 120, 754 | 91, 439 | 245, 308 | 103, 140 | 67, 345 | 110, 178 | 87, 124 | 180, 990 |
| Feb. 12 | 2, 194, 521 | 159,407 | 635, 505 | 177, 731 | 215, 603 | 120,763 | 91, 452 | 245,319 | 103, 140 | 67, 291 | 110, 196 | 87, 124 | 180,990 |
| Feb. 19 | 2, 194, 222 | 159,398 | 635, 373 | 177, 666 | 215, 590 | 120, 763 | 91,451 | 245, 317 | 103, 140 | 67, 281 | 110, 141 | 87, 112 | 180,990 |
| Due from foreign banks: | 4 |  | 18 | ${ }_{5}$ |  | ${ }_{2}$ | 2 |  |  |  | , | 1 | 4 |
| Jan. 22 | 47 | 3 | 18 | 5 | , | $\stackrel{2}{2}$ | 2 | 6 | 1 |  |  |  |  |
| Jan. 29 | 47 | 3 | 18 | 5 |  | 2 | 2 | 6 | 1 |  |  | 1 |  |
| Feb. 5 | 47 | 3 | 18 | 5 | 4 | 2 | 2 | 6 | 1 |  |  | 1 | 4 |
| Feb. 12 | 47 | 3 | 18 | 5 | 4 | 2 | 2 |  | 1 |  |  |  |  |
| Feb. 19 | 47 | 3 | 18 | 5 | 4 | 2 | 2 | 6 | 1 |  | 1 | 1 |  |
| Federal Reserve notes of other banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 29,820 | 701 | 3,350 | 1,177 | 2, 597 | 5,503 | 3,179 | 3,289 | 2,251 | 274 | 2,098 | 740 | 4, 661 |
| Jan. 22 | 29, 402 | 655 | 3, 182 | 1,003 | 2,399 | 6,072 | 2,966 | 2, 636 | 2, 529 | 703 | 1,773 | 701 | 4,783 |
| Jan. 29 | 25, 740 | 613 | 2,541 | 864 | 2, 278 | 4,996 | 3,465 | 2,436 | 1,432 | 658 | 1,587 | 724 | 4,146 |
| Feb. 5 | 25, 576 | 438 | 2, 099 | 937 | 2, 607 | 5,077 | 2,911 | 2,381 | 1,959 | 343 | 1,531 | 952 | 4.341 |
| Feb. 12 | 26, 310 | 461 | 3,850 | 714 | 2, 208 | 4,659 | 3,350 | $\stackrel{2,226}{ }$ | 2,891 | 518 | 1,850 | 733 | 2, 850 |
| Feb. 19 | 23, 389 | 428 | 2,021 | 1,097 | 2,484 | 4,650 | 3,008 | 2,714 | 2,254 | 855 | 1,303 | 763 | 1,812 |
| Uncollected items: Jan. 15 | 901, 592 | 88,085 | 230, 647 | 64, 260 | 111,123 | 69, 213 | 34, 199 | 123, 729 | 49,854 | 18,990 | 33,342 | 30, 080 | 48,070 |
| Jan. 22 | 839, 957 | 75,402 | 201, 642 | 58,158 | 92, 295 | 86, 945 | 40,068 | 102, 980 | 48,993 | 18, 139 | 30,967 | 39, 535 | 44, 833 |
| Jan. 29 | 726, 775 | 69, 598 | 177, 136 | 51, 249 | 86, 265 | 58,055 | 31, 218 | 103, 013 | 40,961 | 16,015 | 28, 297 | 23, 632 | 41,336 |
| Feb. 5 | 720, 733 | 70,302 | 168, 619 | 52, 592 | 83, 916 | 61,446 | 32,077 | 97, 278 | 40,639 | 17, 438 | 28,699 | 27, 289 | 40, 438 |
| Feb. 12 | 793, 567 | 96, 687 | 157, 877 | 52,010 | 83,012 | 87, 391 | 45, 975 | 99, 204 | 53,301 | 16,475 | 37, 220 | 28, 930 | 35, 425 |
| Feb. 19 | 837, 999 | 81, 481 | 212, 248 | 63, 154 | 95, 280 | 70, 520 | 34,351 | 111, 288 | 44, 229 | 18, 968 | 31,981 | 31, 771 | 42, 728 |
| Bank premises: Jan. 15 | 40,075 | 2,833 | 702 | 4,529 | 4,586 | 2, 591 | 1,991 | 3,040 | 2,318 | 1,367 | 3,043 | 1,226 | 2.849 |
| Jan. 22 | 40, 062 | 2, 833 | 9, 702 | 4, 529 | 4, 574 | 2,591 | 1,990 | 3,040 | 2,318 | 1,367 | 3,043 | 1,226 | 2,849 |
| Jan. 29 | 40, 038 | 2,833 | 9, 702 | 4, 519 | 4,574 | 2, 588 | 1,988 | 3,040 | 2,318 | 1,367 | 3,043 | 1,226 | 2,840 |
| Feb. 5 | 39, 978 | 2,829 | 9, 684 | 4,519 | 4,574 | 2,584 | 1,987 | 3,035 | 2,315 | 1,365 | 3,027 | 1,219 | 2,840 |
| Feb. 12 | 39,996 | 2,829 | 9, 684 | 4,537 | 4,574 | 2, 584 | 1,987 | 3,035 | 2,315 | 1,365 | 3,027 | 1,219 | 2,840 |
| Feb. 19 | 39, 999 | 2,829 | 9, 686 | 4,537 | 4, 574 | 2, 584 | 1,988 | 3,035 | 2,315 | 1,365 | 3,027 | 1,219 | 2,840 |
| Other assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 48,955 49,483 | 3, 345 <br> 3,403 | 13,699 | 4, 243 4,273 | 5,217 5,315 | ${ }^{2,966}$ | 2, ${ }^{1,967}$ | 5, ${ }^{5,278}$ | 2,166 <br> 2,188 | 1,530 | 2,337 <br> 2,354 | 1,954 <br> 1,978 <br> 1 | 4,359 4,406 |
| Jan. 29 | 50, 529 | 3,439 | 14,073 | 4, 572 | 5,381 | 3,075 | 2,015 | 5,350 | 2, 205 | 1,566 | 2,398 | 2,004 | 4,451 |
| Feb. 5 | 50, 689 | 3,465 | 14,066 | 4,360 | 5,426 | 3,067 | 2,054 | 5,438 | 2,240 | 1,582 | 2,440 | 2,042 | 4, 509 |
| Feb. 12 | 51, 367 | 3,514 | 14, 429 | 4,434 | 5,478 | 3, 127 | 2,059 | 5,414 | 2,263 | 1,598 | 2,458 | 2,035 | 4,558 |
| Feb. 19 | 52, 298 | 3,595 | 14,541 | 4, 508 | 5, 592 | 3, 159 | 2, 103 | 5,572 | 2, 315 | 1,639 | 2, 509 | 2,118 | 4. 647 |
| Total assets: <br> Jan. 15 | 23, 432, 075 | 1, 472, 230 | 10, 772, 840 | 1, 324, 068 | 1,725, 068 | 782,644 | 534, 444 | 3, 297, 486 | 667, 383 | 397, 123 | 589, 656 | 418,226 | 1, 450, 607 |
| Jan, 22 | 23, 407, 105 | 1, 460, 758 | 10, 725,636 | 1, 322, 910 | 1, 708, 527 | 801, 625 | 533, 701 | 3, 297, 133 | 671, 686 | 406, 697 | 587, 574 | 425, 211 | 1,465, 647 |
| Jan. 29 | 23, 317, 125 | li,460, 172 | 10, 647, 365 | 1, 311, 202 | 1, 750,809 | 781, 011 | 529, 746 | 3, 311, 320 | 663,909 | 405, 554 | 583, 212 | 415, 550 | 1,457, 275 |
| Feb. 5 | 23, 295, 019 | $11,468,724$ | 10, 515, 273 | 1, 322, 043 | 1, 755, 502 | 803, 493 | 557, 139 | $3,305,296$ | 668, 304 | 419, 426 | 597, 920 | 441, 352 | $1,440,547$ |
| Feb. 12 | 23, 363, 398 | 1', 508, 497 | 10, 431, 866 | 1,329,514 | , 748,812 | 824, 068 | 580, 192 | 3, 345, 103 | 687, 219 | 419, 297 | 602, 906 | 435, 622 | $1,450,302$ |
| Feb. 19 | 23, 399, 335 | 1, 472, 742 | 10, 552,384 | I, 355,844 | ,'748,819 | 802, 428 | 555, 181 | 3, 344, 062 | 668, 049 | 405, 602 | 600, 312 | 428, 758 | I, 465, 154 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal Reserve notes in actual circulation: |  |  |  |  |  |  |  |  |  |  |  |  | 473, 621 |
| Jan. 15 | 5, 824, 852 | 471, 038 | 1, 539,890 | 404, 001 | 534, 525 | 274,908 | 193, 312 | 1, 252, 647 | 219,679 | 156, 798 | 209, 314 | 95, 119 | 473, 621 |
| Jan. 22 | 5, 834, 506 | 471, 389 | 1,542, 876 | 403,782 | 536, 729 | 276, 008 | 194, 353 | 1, 255, 499 | 219, 809 | 156, 549 | 209, 452 | 95,368 95.891 | 472,692 472,097 |
| Feb. 5 | 5, 845, 759 | 470, 474 | 1, 548, 781 | 405, 951 409,231 | 537,337 541,442 | 280, 2869 | 193, 884 | 1, 257, 284 | 222, 720 | 1558, 203 | 213, 419 | ${ }^{98,133}$ | 478,097 480,384 |
| ${ }_{\text {Feb. }}{ }^{\text {Feb. }}$ | 5, 506,166 | 475,051 475,876 | 1, $1,5601,9079$ | $4{ }^{4} 13,453$ | 548, 166 | 283, 419 | 197, 248 | 1, 274, 934 | 223, 317 | 158, 203 | 213, 531 | 97, 799 | 483, 859 |
| Feb. 19 | 5, 943,080 | 478,218 | 1,564, 666 | 413,894 | 547,687 | 284, 112 | 197, 315 | 1, 281, 099 | 223, 648 | 157, 993 | 213, 992 | 97, 006 | 483, 450 |
| Deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Member bank - reserve account: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 14, 413, 569 | 819, 848 | 7,702,042 | 709, 177 | 963, 106 | 372, 450 | 249, 610 | 1, 741,868 | 343, 955 | 181, 564 | 290, 287 | 244, 118 | 795,544 |
| Jan. 22 | 14, 409, 560 | 818, 703 | 7,667, 269 | 712, 489 | 956, 489 | 378,855 | 243, 708 | 1, 756, 557 | 349, 372 | 183, 311 | 289, 050 | 238, 188 | 815, 569 |
| Jan. 29 | 14, 347, 011 | 815, 795 | 7,561,553 | 711,590 | 994, 597 | 378, 047 | 245, 885 | 1, 775, 782 | 346, 611 | 185, 242 | 289, 251 | 245, 692 | 796,966 |
| Feb. 5 | 13, 841, 512 | 792, 375 | 7, 222, 104 | 693, 335 | 961, 511 | 383, 810 | 256, 592 | 1, 717, 189 | 339,088 | 170, 819 | 286, 367 | 252, 654 | 765, 668 |
| Feb. 12 | 13, 870, 693 | 801, 329 | 7,221,475 | 694,915 | 945, 423 | 375, 657 | 257, 906 | 1, 742,034 | 341, 611 | 173,020 | 283, 668 | 254, 350 | 779,305 |
| Feb. 19 | 14,020, 569 | 798, 531 | 7, 355, 592 | 701, 433 | 955, 707 | 382, 462 | 261, 734 | 1, 741, 887 | 336, 532 | 167, 638 | 286, 708 | 242, 717 | 789, 628 |
| U. S. Treasurer-general account: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| accoun. 15. | 237, 067 | 7,827 | 75, 138 | 16,257 | 13,977 | 13, 678 | 12,646 | 33, 642 | 10, 499 | 10, 329 | 14,500 | 14, 776 | 13, 798 |
| Jan. 22 | 261, 012 | 10,001 | 80, 430 | 17,530 | 15, 290 | 9,258 | 13, 168 | 37, 278 | 11, 656 | 19, 439 | 15, 676 | 13,950 | 17, 336 |
| Jan. 29 | 258, 251 | 16,696 | 84,009 | 11,550 | 14, 587 | 10, 983 | 12,060 | 26,715 | 12,675 | 17,402 | 13, 282 | 11, 378 | 26, 914 |
| Feb. 5 | 692, 032 | 45,780 | 289, 889 | 28,439 | 49, 720 | 23, 038 | 25, 074 | 75, 909 | 22, 146 | 43, 215 | 26, 357 | 28, 042 | 34, 423 |
| Feb. 12 | 622, 471 | 47,783 | 220,313 | 34,035 | 55, 580 | 13, 384 | 26, 260 | 83, 762 | 25,431 | 41, 549 | 22, 781 | 18, 678 | 32, 91, |
| Feb. 19 Foreign: | 479, 393 | 27, 904 | 162, 573 | 38, 419 | 34, 360 | 11, 429 | 15,459 | 64, 599 | 19,057 | 31,752 | 23,628 | 22,788 | 27,425 |
| Foreign: <br> Jan. 15 | 1, 229, 836 | 55, 009 | 725, 205 | 76, 103 | 72, 180 | 33, 736 | 27, 460 | 94, 148 | 23, 537 | 17, 260 | 22,752 | 22,752 | 59,694 |
| Jan. 22 | 1, 230,690 | 54, 841 | 723, 091 | 76, 631 | 72, 681 | 33, 971 | 27,651 | 94, 802 | 23, 700 | 17, 380 | 22, 910 | 22, 910 | 60,122 |
| Jan. 29 | 1,215,590 | 54, 719 | 705, 370 | 77, 100 | 73, 126 | 34, 178 | 27, 820 | 95, 382 | 23, 846 | 17.488 | 23, 051 | 23, 051 | 60, 600 |
| Feb. 5 | 1,183, 924 | 54, 724 | 676, 852 | 76, 571 | 72, 624 | 33, 944 | 27,629 | 94, 727 | 23, 682 | 17,367 | 22, 892 | 22, 892 | 60,020 <br> 59 <br> 009 |
| Feb. 12 | 1, 163, 849 | 55, 484 | 658, 360 | 76,174 | 72, 248 | 33, 768 | 27, 486 | 94, 236 | 23, 559 | 17, 277 | 22,774 | 22,774 | 59,709 59,744 |
| Feb. 19 | 1, 130, 080 | 56, 302 | 623, 738 | 76, 174 | 72, 248 | 33, 768 | 27, 486 | 94, 236 | 23, 559 | 17, 277 | 22,774 | 22,774 | 59,744 |
| Other deposits: Jan. $15 . .$. | 511,947 | 7,958 | 399, 615 | 21, 144 | 5,449 | 3,996 | 4,795 | 5,708 | 7,702 | 4,933 | 10,612 | 1,622 | 38,413 |
| Jan. 22 | 519, 575 | 7,669 | 409,987 | 20, 939 | 5, 521 | 3, 637 | 4,680 | 5,375 | 7,515 | 5,201 | 10, 183 | 1,516 | 37,352 |
| Jan. 29 | 583, 657 | 7,775 | 460, 382 | 20, 251 | 12,561 | 8,341 | 6,319 | 6,442 | 7,617 | 6,000 | 8,971 | 1,883 | 37, 115 |
| Feb. 5 | 600, 311 | 6,526 | 482, 673 | 24, 056 | 11, 067 | 6, 567 | 4,739 | 4, 216 | 8 8,643 | 5,068 | 8,691 | 1,784 | 36, 281 |
| Feb. 12 | 673, 254 | 28,625 | 501, 634 | 25,386 | 11, 141 | 7, 777 | 17,357 | 5,458 | 17, 465 | 5,235 | 15, 225 | 1,684 | 36, 267 |
| Feb. 19 | 655, 332 | 6.499 | 531, 042 | 29,366 | 10,766 | 4, 507 | 5,970 | 5,489 | 8,932 | 5,517 | 8, 555 | 1,040 | 37,649 |

* Less than $\$ 500$.

March 1941
[In thousands of dollars]

|  | Total | Boston | New York | Phila-delphia | Cleve- <br> land | Rich. mond | $\begin{gathered} \text { At- } \\ \text { lanta } \end{gathered}$ | Chicago | $\begin{aligned} & \text { St. } \\ & \text { Louis } \end{aligned}$ | Min-neapolis | Kansas City | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deposits-Continued: <br> Total deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15-..---- | 16, 392, 419 | 890,642 | 8,902,000 | 822, 681 | 1, 054, 712 | 423, 860 | 294, 511 | 1,875,366 | 385, 693 | 214, 086 | 338, 151 | 283, 268 | 907, 449 |
| Jan. 22 | 16, 420, 837 | 891, 214 | 8,880, 777 | 827, 589 | 1,049,981 | 425, 721 | 289, 207 | 1,894, 012 | 392, 243 | 225, 331 | 337, 819 | 276, 564 | 930,379 |
| Jan. 29 | 16, 404, 509 | 894, 985 | 8,811, 314 | 820, 491 | 1,094, 871 | 431,549 | 292,084 | 1,904, 321 | 390, 749 | 226, 131 | 334, 555 | 282, 004 | 921, 455 |
| Feb. 5 | 16, 317, 779 | 899,405 | 8, 671, 518 | 822, 401 | $1,094,922$ | 447, 359 | 314, 034 | $1,892,041$ | 393, 559 | 236, 469 | 344, 307 | 305, 372 | 896, 392 |
| Feb. 12 | $16,330,267$ | 933, 221 | 8,601, 782 | 830, 510 | 1,084, 392 | 430, 586 | 329,009 | 1,925, 490 | 408, 066 | 237, 081 | 344, 448 | 297, 486 | 908, 196 |
| Feb. 19 | 16, 285, 374 | 889, 236 | 8,672,945 | 845, 392 | 1,073,081 | 432, 166 | 310,649 | 1, 906, 211 | 388, 080 | 222, 184 | 341, 665 | 289, 319 | 914, 446 |
| Deferred availability items: <br> Jan. 15 | 842, 582 | 85,005 | 202,550 | 62, 706 | 101,395 | 67, 776 | 33,019 | 121,993 | 50,326 | 16,530 | 30,948 | 28,383 | 41,951 |
| Jan. 22 | 779, 123 | 72, 264 | 173,575 | 56,832 | 87, 350 | 83, 751 | 36,514 | 100, 059 | 47,916 | 15, 085 | 29,032 | 41,798 | 34,947 |
| Jan. 29 | 693, 526 | 68,802 | 158, 763 | 49,837 | 84, 049 | 56,708 | 30, 131 | 101, 722 | 40,742 | 13,775 | 26, 760 | 26, 151 | 36,086 |
| Feb. 5 | 697, 777 | 68,352 | 154, 247 | 55, 705 | 84, 565 | 59, 104 | 31, 924 | 97, 322 | 40, 274 | 15,002 | 28,871 | 26,344 | 36,067 |
| Feb. 12 | 727, 878 | 73,466 | 139, 667 | 50,811 | 81, 650 | 93, 883 | 40, 254 | 96,951 | 44,053 | 14, 248 | 33, 576 | 28, 818 | 30, 501 |
| Feb. 19. | 797,036 | 79,330 | 185,961 | 61,830 | 93, 445 | 69,954 | 33, 518 | 109,027 | 44,549 | 15,667 | 33, 319 | 30,918 | 39,518 |
| Other liabilities, including acerued dividends: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 2,173 | 285 | 525 | 252 | 204 | 257 | 93 | 218 | 66 | 87 | 76 | 78 | 32 |
| Jan. 22 | 2,428 | 313 | 499 | 276 | 224 | 280 | 116 | 293 | 71 | 103 | 75 | 101 | 77 |
| Jan. 29 | 2,953 | 312 | 553 | 483 | 294 | 316 | 133 | 349 | 91 | 123. | 114. | 120 | 65 |
| Feb. 5 | 2, 657 | 329 | 556 | 240 | 302 | 291 | 122 | 296 | 103 | 114 | 92 | 103 | 109 |
| Feb. 12 | 3,132 | 343 | 699 | 279 | 340. | 317 | 144 | 368 | 139 | 116 | 116 | 122 | 149 |
| Feb. 19 | 3, 102 | 353 | 713 | 277 | 348 | 304 | 155 | 364 | 128 | 107 | 105 | 114 | 134 |
| Total liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 23, 062, 026 | 1, 446, 970 | 10, 644, 965 | 1, 289, 640 | 1, 690, 836 | 766,801 | 520, 935 | 3,250, 224 | 655, 764 | 387, 501 | 578, 489 | 406, 848 | 1, 423, 053 |
| Jan. 29 | 22, 946, 74 | 1, 434, 573 | $10,519,411$ | 1, 276, 762 | 1, 716,551 | 765, 150 | 516, 232 | 3, 3 264, 007 | 665, 250 | 397, 928 | \| 576.378 | 404, 166 | 1, 438, 1,403 |
| Feb. 5 | 22, 924, 379 | 1, 443, 137 | 10, 387, 228 | 1, 287, 577 | 1, 721, 231 | 787, 623 | 543, 603 | 3, 257, 943 | 656,656 | 409, 788 | 586, 689 | 429,952 | 1, 412,952 |
| Feb. 12 | 22, 992, 741 | 1,482, 906 | 10, 303, 807 | 1, 295, 053 | 1, 714, 548 | 808,205 | 566, 655 | 3, 297, 743 | 675, 575 | 409, 648 | 591, 671 | 424, 225 | 1, 422, 705 |
| Feb. 19 | 23,028, 592 | 1, 447, 137 | 10, 424, 285 | 1, 321, 393 | 1, 714, 561 | 786, 536 | 541,637 | 3, 296, 701 | 656, 405 | 395,951 | 589, 081 | 417, 357 | 1, 437,548. |
| Capital Accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capital paid in: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 139, 306 | 9,341 | 51, 447 | 11,896 | 14, 347 | 5, 390 | 4,764 | 14,569 | 4, 217 | 2,976 | 4,474 | 4,243 | 11,642 |
| Jan. 22 | 139,351 | 9,341 | 51, 450 | 11, 897. | 14,352 | 5,399 | 4,764 | 14,578 | 4,236 | 2,977 | 4,478 | 4,244 | 11,635 |
| Jan. 29 | 139, 448 | 9,341 | 51, 466 | 11,903 | 14, 366 | 5, 402 | 4, 765 | 14,614 | 4,237 | 2,978 | 4,479 | 4,246 | 11,651 |
| Feb. 5 | 139, 501 | 9, 342 | 51, 482 | 11, 904 | 14,364 | 5, 402 | 4, 774 | 14,623 | 4,238 | 2,972 | 4,496 | 4,252 | 11,652 |
| Feb. 12 | 139,514 | 9,344 | 51, 481 | 11, 895 | 14,365 | 5,397 | 4,781 | 14, 631 | 4,242 | 2,973 | 4,501 | 4,252 | 11,652 |
| Feb. 19 | 139, 550 | 9,344 | 51, 496 | 11,885 | 14,367 | 5, 407 | 4,783 | 14, 640 | 4,242 | 2,975 | 4,501 | 4, 252 | 11,658 |
| Surplus (section 7): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 ------- | 157, 065 | 10,906 | 56,447 | 15, 144 | 14,323 | 5,247 | 5, 725 | 22, 824 | 4,925 | 3, 152 | 3, 613 | 3,974 | 10,785 |
| Jan. 22 | 157, 065 | 10,906 | 56, 447 | 15, 144 | 14,323 | 5,247 | 5,725 | 22, 824 | 4,925 | 3, 152 | 3,613 | 3,974 | 10, 785 |
| Jan. 29 | 157, 065 | 10, 906 | - 56,447 | 15, 144 | 14, 323 | 5,247 | 5, 725 | 22, 824 | 4,925 | 3, 152 | 3, 613 | 3,974 | 10, 785 |
| Feb. 5 | 157, 065 | 10. 906 | 56, 447 | 15, 144 | 14,323 | 5,247 | 5,725 | 22, 824 | 4,925 | 3, 152 | 3, 613 | 3, 974 | 10,785 |
| Feb. 12 | 157, 065 | 10, 906 | 56, 447 | 15, 144 | 14,323 | 5,247 | 5,725 | 22, 824 | 4,925. | 3, 152 | 3, 613 | 3,974 | 10, 785 |
| Feb. 19 | 157, 065 | 10,906 | 56, 447 | 15, 144 | 14,323 | 5,247 | 5, 725 | 22,824 | 4,925 | 3, 152 | 3,613 | 3,974 | 10,785 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 22 | 26, 785 | 2,874 | 7,070 | 4,393 | 1,007 | 3, 244 | 713 | 1,429 | 533 | 1,000 | 1,138 | 1, 263 | 2,121 |
| Jan. 29 | 26, 785 | 2, 874 | 7,070 | 4,393 | 1,007 | 3, 244 | 713 | 1,429 | 533 | 1,000 | 1,138 | 1,263 | 2, 121 |
| Feb. 5 | 26,785 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 533 | 1, 000 | 1,138 | 1,263 | 2, 121 |
| Feh. 12 | 26, 785 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 533 | 1,000 | 1,138 | 1,263 | 2,121 |
| Feb. 19 -------- | 26,785 | 2,874 | 7,070 | 4,393 | 1,007 | 3,244 | 713 | 1,429 | 533 | 1,000 | 1, 138 | 1,263 | 2,121 |
| Other capital accounts: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15---------- | 46, 893 | 2, 439 | 12,911 | 2,995 | 4, 555 | 1,962 | 2,307 | 8,440 | 1,944 | 2, 494 | 1,942 | 1,898 | 3,006 |
| Jan. 22 | 47,010 | 2,457 | 12,942 | 2,997 | 4,561 | 1,975 | 2, 309 | 8,439 | 1,953 | 2,500 | 1,967 | 1.899 | 3, 011 |
| Jan. 29 | 47,080 | 2,478 | 12,971 | 3, 000 | 4, 562 | 1,968 | 2,311 | 8,446 | 1,964 | 2,501 | 1,963 | 1,901 | 3,015 |
| Feb. 5 | 47,289 | 2, 465 | 13,046 | 3,025 | 4,577 | 1,977 | 2,324 | 8,477 | 1,952 | 2,514 | 1,984 | 1,911 | 3,037 |
| Feb. 12 | 47, 293 | 2,467 | 13,061 | 3,029 | 4,569 | 1, 975 | 2,318 | 8, 476 | 1,944 | 2, 524 | 1,983 | 1,908 | 3,039 |
| Feb. 19. | 47,343 | 2,481 | 13,086 | 3,029 | 4,561 | 1,994 | 2,323 | 8,468 | 1,944 | 2,524 | 1,979 | 1,912 | 3,042 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15 | 23, 432, 075 | 1, 472, 530 | 10, 772, 840 | 1,324, 068 | 1, 725, 068 | 782, 644 | 534, 444 | 3, 297, 486 | 667,383 | 397, 123 | 589, 656 | 418, 226 | 1, 450, 607 |
| Jan. 22 | 23, 407, 105 | 1, 460, 758 | 10, 725, 636 | 1,322, 9101 | 1, 708, 527 | 801, 625 | 533, 701 | 3, 297, 133 | 671, 686 | 406, 697 | 587, 574 | 425, 211 | 1, 465, 647 |
| Jan. 29 | 23, 317, 125 | $1,460,172$ | 10, 647, 365 | 1,311, 202 | 1, 750, 809 | 781, 011 | 529, 746 | $3,311,320$ | 663, 909 | 405, 554 | 583, 212 | 415,550 | 1,457,275 |
| Feb. 5 | 23,295,019 | 1, 468, 724 | 10, 515, 273 | $1,322,043$ | 1, 755, 502 | 803, 493 | 557, 139 | 3, 305, 296 | 668,304 | 419,426 | 597, 920 | 441, 352 | 1, 440, 547 |
| Feb. 12 | 23, 363, 398 | I, 508, 497 | 10, 431, 866 | 1, 329, 514 | 1, 748, 812 | 824, 068 | 580, 192 | 3, 345, 103 | 687, 219 | 419, 297 | 602,906 | 435, 622 | 1, 450, 302 |
| Feb. 19 | 23, 399, 335 | 1, 472, 742 | 10, 552, 384 | $1,355,844$ | 1, 748.819 | 802, 428 | 555, 181 | 3, 344, 062 | 668, 049 | 405, 602 | 600,312 | 428, 758 | I, 465, 154 |
| Commitments to make industrial advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 15. | 5,089 | 240 | 688 | 98 | 748 | 537 |  | 24 | 298 | 47 | 35 | 4 | 2,370 |
| Jan. 22 | 5,095 | 234 | 670 | 94 | 744 | 537 |  | 24 | 254 | 46 | 35 | 4 | 2,453 |
| Jan. 29 | 5. 207 | 191 | 670 | 257 | 738 | 537 |  | 22 | 254 | 47 | 35. | 4 | 2, 452 |
| Feb. 5 | 5,147 | 190 | 667 | 260 | 737 | 535 |  | 8 | 229 | 46 | 35 | 4 | 2, 436 |
| Feb. 12 | 5. 127 | 185 | 667 | 258 | 737 | 530 |  | 8 | 229 | 43 | 35 | 4 | 2, 431 |
| Feb. 19 | 5,125 | 182 | 665 | 259 | 745 | 530 |  | 8 | 228 | 44 | 35 | 4 | 2,425 |


| Date (last Wednesday of each month) | Applications received |  | Applications under consideration |  | Applications approved |  | Advances outstanding (amount) | Commit-mentsout-standing(amount) | Approved but not completed ${ }^{2}$ (amount) | Repaid, expired, or withdrawn by applicant, etc (amount) | Participations outstanding ${ }^{3}$ (amount) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount | Number | Amount | Number | Amount |  |  |  |  |  |
| 1934--Dec. 26 | 4,386 | 146, 972 | 71 | 2,955 | 984 | 49,634 | 13,589 | 8,225 | 20,966 | 5,558 | 1,296 |
| 1935-June 26 | 6,325 | 237, 581 | 68 | 11,349 | 1,646 | 88, 778 | 27, 518 | 20, 579 | 11, 248 | 24,900 | 4,533 |
| Dec. 314 | 7,437 | 293,084 | 28 | 2, 823 | 1,993 | 124,493 | 32,493 | 27,649 | 11, 548 | 44, 025 | 8,778 |
| 1936-June 24. | 8, 006 | 314,471 | 12 | 1,880 | 2, 183 | 133, 343 | 30,484 | 24,454 | 9,381 | 61,425 | 7,599 |
| Dec. 30 | 8,247 | 328,998 | 5 | 1,245 | 2,280 | 139, 829 | 25, 526 | 20,959 | 8,226 | 77,910 | 7,208 |
| 1937-Mar. 31 | 8,344 | 333, 300 | 9 | 1,322 | 2, 323 | 141, 545 | 23,059 | 18, 611 | 7,898 | 85.210 | 6,767 |
| June $30-$ | 8,430 | 339,509 | 10 | 1,263 | 2,361 | 145, 758 | 23, 019 | 16,331 | 1,470 | 97, 663 | 7,275 |
| Sept. 29 | 8, 474 | 341, 842 | 1 | 800 | 2,381 | 146, 724 | 21, 415 | 14, 880 | , 537 | 102, 588 | 7, 304 |
| Dec. 29 | 8, 534 | 350, 551 | 7 | 550 | 2, 406 | 150, 987 | 20, 216 | 12,780 | 3,369 | 107, 384 | 7,238 |
| 1938-Mar. 30 | 8,708 | 358,936 | 19 | 1,299 | 2,464 | 154, 918 | 19,371 | 13,110 | 3,419 | 111, 193 | 7,825 |
| June 29 | 8,976 | 369, 583 | 8 | 476 | 2, 566 | 161, 158 | 18,444 | 13,649 | 3,084 | 117, 555 | 8,426 |
| Sept. 28 | 9, 102 | 378, 974 | 8 | 146 | 2, 617 | 168, 380 | 17,567 | 13, 597 | 5,737 | 122, 417 | 9,032 |
| Dec. 28 | 9,188 | 387,490 | 5 | 247 | 2,653 | 175, 013 | 17,345 | 14, 161 | 1,946 | 128, 839 | 12,722 |
| 1039-Jan. 25 | 9,203 | 389, 176 | 8 | 999 | 2,660 | 175, 651 | 16,811 | 13,004 | 1,293 | 132, 009 | 12, 534 |
| Feb. $21{ }^{1}$ | 9, 221 | 389, 554 | 7 | 964 | 2,671 | 175, 902 | 16,474 | 12, 907 | 1,105 | 133, 001 | 12,415 |
| Mar. 29 | 9,249 | 392, 230 | 14 | 344 | 2,683 | 177, 895 | 15,798 | 12,647 | 1,975 | 135,004 | 12,471 |
| Apr. 26 | 9,270 | 394,055 | 7 | 495 | 2,697 | 178, 639 | 15, 817 | 11,749 | 2, 134 | 136,696 | 12,243 |
| May 31. | 9, 290 | 394, 970 | ${ }_{5}^{6}$ | 400 | 2, 713 | 179, 332 | 15, 305 | [11,530 | 2,496 | 137, 922 | 12,079 |
| June 28. | 9,308 | 395,499 | 5 | 255 | 2, 721 | 179, 778 | 15, 255 | 11, 175 | 2,067 | 139, 281 | 12,000 |
| July 26. | 9,330 | 399, 780 | 6 | 760 | 2, 730 | 183, 354 | 15,384 | 11, 476 | 733 | 142,943 | 12, 818 |
| Aug. 30 | 9,355 | 401, 228 | 7 | 532 | 2,743 | 184, 152 | 14,667 | 11,009 | 1,220 | 144, 812 | 12, 444 |
| Sept. 27 | 9,366 | 402, 305 | 2 | 370 | 2,752 | 185, 234 | 14, 454 | 10, 517 | 1,938 | 146, 156 | 12, 169 |
| Oct. 25 | 9,388 | 402, 944 | 1 | 70 | 2, 763 | 186, 034 | 14,545 | 10, 156 | 1,764 | 148, 037 | 11, 532 |
| Nov. 29 | 9, 401 | 404,226 | 3 | 92 | 2,772 | 187, 257 | 14,051 | 9, 643 | 2,548 | 149, 911 | 11, 104 |
| Dec. 27 | 9, 418 | 405, 225 | 2 | 41 | 2, 781 | 188, 222 | 13,683 | 9,220 | 2,659 | 151, 679 | 10,981 |
| 1940-Jan. 31 - | 9, 433 | 406, 097 | 2 | 76 | 2,793 | 188, 879 | 12, 860 | 8,376 | 2,504 | 154, 629 | 10, 510 |
| Feb. 28 | 9,456 | 407, 392 | 4 | 32 | 2,805 | 190, 055 | 12,997 | 8,966 | 1,454 | 155, 574 | 11,064 |
| Mar. 27 | 9,476 | 410, 192 | 7 | 199 | 2,814 | 192, 665 | 12, 723 | 8, 224 | 2,471 | 158, 110 | 11, 137 |
| Apr. 24 | 9,487 | 411, 628 | 4 | 118 | 2,825 | 194,096 | 12,001 | 8,725 | 2,264 | 159, 950 | 11, 156 |
| May 29 | 9,504 | 413, 178 | 3 | 45 | 2,832 | 195, 404 | 11, 242 | 8. 852 | 2,474 | 161, 491 | 11, 345 |
| June 26 | 9,512 | 413, 646 | 2 | 33 | 2,838 | 195, 739 | 10,988 | 8,762 | 2, 195 | 162, 612 | 11, 182 |
| July 31 | 9,536 | 415, 599 | 2 | 76 | 2,853 | 197,439 | 10,907 | 8. 582 | 1,991 | 164,949 | 11, 010 |
| Aug. 28. | 9,546 | 416. 454 | 6 | 444 | 2,856 | 197,906 | 10,779 | 8. 238 | 2,095 | 165, 865 | 10,929 |
| Sept. 25 | 9,556 | 417,260 | 1 | 10 | 2,865 | 198,966 | 10, 778 | 8.078 | 2,315 | 167,046 | 10, 749 |
| Oct. 30 | 9,573 | 420, 837 | 4 | 740 | 2, 875 | 201, 750 | 10,484 | 7.351 | 4,260 | 169, 746 | 9,909 |
| Nov. 27 | 9,581. | 421, 139 | 2 | 650 | 2,883 | 202, 041 | 9, 893 | 7, 106 | 4,056 | 171, 394 | 9, 592 |
| 1941- Dec. $31{ }^{\text {t }}$ - | 9, 609 | 431, 236 | 2 | 222 | 2,908 | 212, 510 | 9, 152 | 5, 226 | 13,954 | 177, 792 | 6. 386 |
| 1941-Jan. 29 | 9, 633 | 435, 474 | 4 | 1,929 | 2,923 | 214, 800 | 9,483 | 5,207 | 12,325 | 179,021 | 8,764 |
| Feb. 19\% | 9,654 | 441, 010 | 7 | 4, 601 | 2,935 | 217, 533 | 9, 470 | 5,125 | 14, 770 | 179,446 | 8, 722 |

${ }^{1}$ Includes industrial advances past due 3 months or more which are not included in industrial advances outstanding in weekly statement of condition of the Federal Reserve Banks.
${ }_{3}$ Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.
${ }^{3}$ Does not include financing institution guaranties of advances and commitments made by Federal Reserve Banks, which amounted to $\$ 716,550$ February 19, 1941.
${ }^{4}$ Tuesday. $\quad 5$ Latest date for which figures are available
federal reserve notes-FEderal reserve agents' accounts, by weeks
[In thousands of dollars]

|  | Total | Boston | New York | Phila-delphia | Cleveland | Rich. mond | Atlanta | Chicago | St. <br> Louis | Min-neapolis | Kansas City | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Reserve Notes: <br> Issued to F. R. Bank by F. R. agent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 29 | 6, 177, 740 | 497, 312 | 1, 624, 427 | 425, 627 | 562, 159 | 293, 265 | 217,007 | 1,297, 873 | 233, 362 | 163, 239 | 219,187 | 105, 187 | 539,095 |
| Feb. 5 | 6, 204, 390 | 498,324 | 1,632,046 | 427, 663 | 564, 201 | 296, 891 | 217, 554 | 1, 302,315 | 234, 893 | 162, 711 | 221,997 | 106, 799 | 538,996 |
| Feb. 12 | 6, 218, 053 | 497, 073 | 1, 634, 259 | 431, 654 | 567, 737 | 295, 794 | 218, 516 | 1,306,503 | 234, 358 | 162, 563 | 221,966 | 107, 178 | 540.452 |
| Feb. 19 | 6,240,928 | 499, 486 | 1, 641, 834 | 434, 696 | 571, 069 | 298,574 | 21.7, 462 | 1, 308, 875 | 233, 300 | 163, 043 | 222, 394 | 107, 449 | 542,746 |
| Held by Federal Reserve Bank: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Feb. 5 | 298, 224 | 23, 273 | 71, 139 | 18,432 | 22, 759 | 16,022 | 20,031 | 34, 031 | 12, 173 | 4,508 | 8,578 | 8, 666 | 58,612 |
| Feb. 12 | 286, 589 | 21, 197 | 72, 600 | 18,201 | 19,571 | 12,375 | 21, 268 | 31,569 | 11, 041 | 4,360 | 8,435 | 9,379 | 56,593 |
| Feb. 19. | 297, 848 | 21, 268 | 77,168 | 20, 802 | 23, 382 | 14,462 | 20, 147 | 27, 776 | 9, 652 | 5, 050 | 8,402 | 10,443 | 59,296 |
| In actual circulation: ${ }^{\text {J }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 29. | 5, 845, 750 | 470, 474 | 1, 548,781 | 405,951 | 541, 537 | 280, 568 | 193, 884 | 1, 207, 01.5 | 220, 628 | 105, 894 | 210, 590 | 95, 891 | 472, 497 |
| Feb. 12 | 5.931, 464 | 475,876 | 1, 561, 659 | 413, 453 | 548, 166 | 283, 419 | 197, 248 | 1, 274, 934 | \|223, 317 | 158,203 | 213, 531 | 97, 799 | 483,859 |
| Feb. 19 | $5,943,080$ | 1478,218 | 1,564, 666 | 413, 894 | 547, 687 | 284, 112 | 197, 315 | 1,281,099 | 223, 648 | 157, 993 | 213,992 | 97, 006 | 483, 450 |
| Collateral held by agent as security for notes issued to bank: <br> Gold certificates on hand and due from U.S. Treasury: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 29....----.-.-.-.-. | 6,329,500 | 510,000 | 1,645, 000 | 440,000 | 565, 000 | 315,000 | 225,000 | 1,310,000 | 244,000 | 165, 500 | 225, 000 | 111,000 | 574,000 |
| Feb. 5 | 6,344,500 | 510,000 | 1, 650,000 | 440, 000 | 565, 000 | 315, 000 | 225, 000 | 1, 320,000 | 244,000 | 165, 500 | 225, 000 | 111, 000 | 574,000 |
| Feb. 12 | 6,351, 500 | 510,000 | 1,650,000 | 440, 000 | 571,000 | 315,000 | 225, 000 | 1,320,000 | 244, 000 | 165, 500 | 225,000 | 112,000 | 574,000 |
| Feb. 19 | 6, 366, 500 | 510, 000 | 1,660,000 | 440, 000 | 576,000 | 315,000 | 225, 003 | 1,320,000 | 244, 000 | 165, 500 | 225,000 | 112,000 | 574,000 |
| Eligible paper: <br> Jan. 29 | 2, 104 | 20 | 740 | 590 |  | 18 |  |  |  | 257 | 479 |  |  |
| Feb. 5 | 1,946 | 9 | 739 | 552 |  | 8 |  |  |  | 228 | 410 |  |  |
| Feb. 12 | 2, 384 | 9 | 1,220 | 531 |  | 18 |  |  |  | 177 | 429 |  |  |
| Feb. 19 | 2,089 |  | 1,052 | 471 |  | 18 |  |  |  | 174 | 374 |  |  |
| Total collateral: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 29 | 6, 331.604 | 510,020 | 1,645, 740 | 440, 590 | 565, 000 | 315,018 | 225,000 | 1,310,000 | 244,000 | 165, 757 | 225, 479 | 111,000 | 574,000 |
| Feb. 5 | 6, 346, 446 | 510,009 | 1, 650, 739 | 440, 552 | 565,000 | 315, 008 | 225,000 | 1, 320,000 | 244,000 | 165, 728 | 22.5, 410 | 111, 000 | 574,000 |
| Feb. 12 | 6,353, 884 | 510,009 | 1, 651,220 | 440, 531 | 571, 000 | 315,018 | 225,000 | 1, 320,000 | 244,000 | $165,67 \%$ | 225,429 | 112,000 | 574,000 |
| Feb. 19 | 6,368,589 | 510, 000 | 1,661,052 | 440, 471 | 576,000 | 315,018 | 225, 000 | 1,320, 000 | 244, 000 | 165, 674 | 225, 374 | 112,000 | 5-4,000 |

1 Includes Federal Reserve notes held by the United States Treasury or by a Federal Reserve Bank other than the issuing bank.
March 1941

RESERVE POSITION OF MEMBER BANKS, JANUARY, 1941
[A verages of daily figures. In millions of dollars]

| Classes of banks and districts | Gross demand deposits | Net demand deposits ${ }^{1}$ | $\begin{gathered} \text { Time } \\ \text { de- } \\ \text { posits } \end{gathered}$ | Reserves with Federal Reserve Banks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} \text { Re- } \\ \text { quired } \end{gathered}$ | Held | $\underset{\text { Eess }}{\text { Ex- }}$ |
| All member banks.- | 43, 459 | 35̃, 565 | 12, 331 | 7,508 | 14, 339 | 6,832 |
| tral reserve city banks: New York | 16.516 | 15,777 | 822 | 3, 630 | 7135 | 3505 |
| Chicago. | 3, 226 | - 2 , 832 | 509 | ${ }^{3} 670$ | 1,051 | 381 |
| Reserve city banks: |  |  |  |  |  |  |
| Beston district. | 1,397 | 1,259 | 82 | 224 | 556 | 332 |
| New York district.. | 255 | 201 | 147 | 43 | 67 | 25 |
| Philadelphia district.- | 1,515 | 1,263 | 227 | 232 | 517 | 284 |
| Cleveland district... | 2,091 | 1,652 | 736 | 326 | 775 | 449 |
| Richmond district. | 951 | 709 | 227 | 135 | 259 | 124 |
| Atlanta district | 884 | 622 | 178 | 118 | 154 | 36 |
| Chicago district | 1,634 | 1,146 | 650 | 233 | 444 | 211 |
| St. Louis district | 1, 017 | 769 | 176 | 143 | 265 | 122 |
| Minneapolis district.-- | 462 | 332 | 86 | 62 | 108 | 46 |
| Kansas City district... | 1,126 | 734 | 159 | 136 | 214 | 78 |
| Dallas district | 856 | 537 | 133 | 101 | 148 | 47 |
| San Francisco district. | 2, 639 | 2,096 | 2,063 | 470 | 732 | 262 |
| Total | 14,828 | 11, 322 | 4,864 | 2,225 | 4,240 | 2,016 |
| Country banks: |  |  |  |  |  |  |
| Boston district. | 1,054 | 742 | 560 | 117 | 255 | 138 |
| New York district....- | 1,574 | 1,096 | 1,434 | 203 | 452 | 249 |
| Philadelphia district.- | 758 | , 488 | 1, 881 | 103 | 197 | 95 |
| Cleveland district. | 734 | 463 | 722 | 92 | 179 | 88 |
| Richmond district.. | 695 | 391 | 377 | 66 | 114 | 48 |
| Atlanta district. | 636 | 373 | 245 | 57 | 93 | 36 |
| Chicago district | 1,065 | 631 | 815 | 116 | 242 | 126 |
| St. Louis district | 448 | 270 | 250 | 45 | 78 | 33 |
| Minneapolis district... | 369 | 227 | 286 | 42 | 72 | 31 |
| Kansas City district... | 508 | 315 | 161 | 46 | 72 | 27 |
| Dallas district.-.-...-- | 640 | 395 | 106 | 53 | 93 | 40 |
| San Francisco district. | 408 | 244 | 300 | 44 | 65 | 20 |
| Total | 8,888 | 5,634 | 6,137 | 983 | 1,913 | 930 |

${ }^{1}$ Gross demand deposits minus demand balances with domestic banks except private banks and American branches of foreign banks) and cash items in process of collection.
Note.-See table on p. 220 for percentages of deposits required to be held as reserves.

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

|  | $\begin{gathered} \text { All } \\ \text { mem- } \\ \text { ber } \\ \text { bankst } \end{gathered}$ | Central reserve city banks |  | Reserve city banks | $\begin{gathered} \text { Coun- } \\ \text { try } \\ \text { banks } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New <br> York | $\begin{aligned} & \text { Chi- } \\ & \text { cago } \end{aligned}$ |  |  |
| Total reserves held: |  |  |  |  |  |
| 1940-January.. | 11,985 | 6, 099 | 940 | 3,319 | 1,628 |
| February | 12, 215 | 6,323 | 901 | 3,344 | 1,646 |
| March. | 12,362 | 6, 428 | 899 | 3,368 | 1,668 |
| April. | 12,703 | 6,548 | 972 | 3,476 | 1,706 |
| May. | 13, 086 | 6,660 | 1,097 | 3,615 | 1,714 |
| June | 13, 596 | 6,941 | 1, 182 | 3, 716 | 1,757 |
| July | 13, 735 | 6,979 | 1,168 | 3,837 | 1,751 |
| Angust | 13, 408 | 6,709 | 1,154 | 3, 804 | 1,740 |
| September | 13,643 | 6,705 | 1,234 | 3,905 | 1,800 |
| October | 14,043 | 6,889 | 1,279 | 4,024 | 1,851 |
| November | 14, 131 | 6,975 | 1,218 | 4,080 | 1,858 |
| December | 14,049 | 6,997 | 1,142 | 4,096 | 1,815 |
| 1941-January | 14,339 | 7,135 | 1,051 | 4,240 | 1,913 |
| Weok ending (Friday) | 13,844 | 6,927 | 1, 091 | 4,016 | 1,810 |
| 1941-Jan. 3. | 14,039 | 7,056 | 1,047 | 4,058 | 1,878 |
| Jan. 10 | 14, 259 | 7. 114 | 1,028 | 4,192 | 1,925 |
| Jan. 17 | 14,428 | 7,167 | 1,064 | 4, 265 | 1,932 |
| Jan. 24 | 14,456 | 7,188 | 1,067 | 4,292 | 1,909 |
| Jan. 31 | 14,332 | 7, 094 | 1,060 | 4,287 | 1,891 |
| Feb. 7 | 13,908 | 6,739 | 1,057 | 4,205 | 1,907 |
| Feb. 14 | 13,885 | 6,706 | 1,022 | 4,236 | 1,920 |
| Excess reserves: |  |  |  |  |  |
| 1940-January | 5,464 | 3,045 | 342 | 1,350 | 727 |
| February | 5,626 | 3,199 | 301 | 1,378 | 747 |
| March. | 5,734 | 3,248 | 310 | 1,405 | 771 |
| April. | 6,003 | 3,312 | 388 | 1,494 | 809 |
| May | 6,288 | 3, 389 | 477 | 1,607 | 815 |
| June | 6, 696 | 3,594 | 547 | 1,703 | 851 |
| July. | 6,752 | 3,588 | 522 | 1,803 | 839 |
| August | 6,407 | 3,344 | 499 | 1,748 | 816 |
| September | 6,582 | 3,324 | 570 | 1,821 | 866 |
| October | 6,864 | 3,465 | 610 | 1,888 | 902 |
| November | 6, 830 | 3,493 | 546 | 1,895 | 897 |
| December | 6,646 | 3,443 | 476 | 1,887 | 840 |
| 1941-January | 6,832 | 3, 505 | 381 | 2,016 | 930 |
| Week ending (Friday): |  |  |  |  |  |
| 1940-Dec. 27. | 6, 422 | 3,348 | 434 | 1,808 | 832 |
| 1941-Jan. 3 | 6, 609 | 3,462 | 399 | 1,851 | 897 |
| Jan. 10 | 6, 784 | 3,500 | 372 | 1,972 | 939 |
| Jan. 17 | 6,913 | 3,535 | 390 | 2,041 | 948 |
| Jan. 24 | 6,918 | 3,544 | 384 | 2,061 | 929 |
| Jan. 31 | 6, 800 | 3,452 | 383 | 2,054 | 911 |
| Feb. 7 | 6,375 | 3,115 | 376 | 1,967 | 917 |
| Feb. 14 | 6,342 | 3,085 | 340 | 1,986 | 930 |

p Preliminary.
1 Weekly figures of excess reserves of all member banks and of country banks are estimates.
deposits of member banks in larger and smaller centers
[A verages of daily figures. In millions of dollars]

| Federal Reserve district | All member banks |  |  |  | Member banks in larger centers (places over 15,000 ) |  |  |  | Member banks in smaller centers (places under 15,000 ) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross demand |  | Time |  | Gross demand |  | Time |  | Gross demand |  | Time |  |
|  | Jan. | Dec. | Jan. | Dec. | Jan. | Dec. | Jan. | Dec. | Jan. | Dec. | Jan. | Dec. |
| Boston. | 2,450 | 2,437 | 643 | 638 | 2, 304 | 2,290 | 512 | 509 | 146 | 147 | 131 | 129 |
| New York | 18, 345 | 18,005 | 2,402 | 2,371 | 1 1, 503 | t 1,454 | 11,065 | 11,058 | 326 | 321 | 516 | 509 |
| Philadelphia | 2, 273 | 2, 271 | 1,108 | 1,093 | 2,007 | 2,005 | -649 | 1,640 | 266 | 266 | 458 | 453 |
| Cleveland. | 2,825 | 2,795 | 1,458 | 1,446 | 2,547 | 2,527 | 1,122 | 1, 129 | 278 | 267 | 337 | 317 |
| Richmond | 1,646 | 1,634 | 604 | 594 | 1,420 | 1,408 | 403 | 396 | 226 | 225 | 201 | 198 |
| Atlanta | 1,520 | 1,479 | 423 | 420 | I, 319 | 1,290 | 330 | 328 | 201 | 189 | 93 | 92 |
| Chicago. | 5,926 | 5, 866 | 1,973 | 1,950 | 12,301 | 12,253 | 1 1, 130 | 1 1, 107 | 398 | 391 | 334 | 333 |
| St. Louis. | 1,465 | 1, 421 | 426 | 423 | 1,205 | 1,158 | 306 | 302 | 261 | 263 | 119 | 121 |
| Minneapolis. | 831 | 1.836 | 373 | 370 | 655 | 618 | 199 | 180 | 177 | 218 | 174 | 190 |
| Kansas City | 1,634 | 1,627 | 320 | 319 | 1,286 | 1,256 | 209 | 202 | 347 | 371 | 111 | 117 |
| Dallas.. | 1,496 | 1,474 | 240 | 237 | 1, 141 | 1,117 | 194 | 190 | 355 | 357 | 46 | 48 |
| San Francisco | 3,047 | 3,041 | 2,363 | 2,342 | 2,910 | 2,900 | 2,254 | 2,234 | 137 | 141 | 109 | 107 |
| Total. | 43, 458 | 42,885 | 12,331 | 12, 204 | 1 20, 599 | : 20, 276 | 18,373 | 18,276 | 3.117 | 3,156 | 2,628 | 2,614 |

[^7][Outside Treasury and Federal Reserve Banks. In millions of dollars|

| End of month | Total | Gold certificates | Silver dollars | Silver certificates | Treasury notes of 1890 | Subsidiary silver coin | Minor coin | United States notes | Federal <br> Reserve notes | Federal Reserve Bank notes | National bank notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939-December. | 7, 598 | 69 | 45 | 1,554 | 1 | 381 | 164 | 272 | 4,912 | 24 | 175 |
| 1940-January - | 7,376 | 69 | 44 | 1,469 | 1 | 372 | 163 | 265 | 4,796 | 23 | 173 |
| February | 7,455 | 68 | 45 | 1,500 | 1 | 373 | 163 | 271 | 4,839 | 23 | 171 |
| March | 7,511 | 68 | 45 | 1,508 | 1 | 375 | 164 | 260 | 4,896 | 23 | 170 |
| April. | 7,559 | 68 | 45 | 1,557 | 1 | 377 | 166 | 248 | 4,906 | 23 | 168 |
| May. | 7,710 | 67 | 46 | 1,590 | 1 | 382 | 168 | 241 | 5, 025 | 23 | 167 |
| June | 7,848 | 67 | 46 | 1,582 | 1 | 384 | 169 | 248 | 5, 163 | 22 | 165 |
| July | 7, 883 | 66 | 46 | 1,565 | 1 | 386 | 172 | 249 | 5,212 | 22 | 164 |
| August | 8,059 | 66 | 47 | 1,605 | 1 | 389 | 174 | 258 | 5,334 | 22 | 162 |
| September | 8. 151 | 66 | 48 | 1, 615 | 1 | 394 | 177 | 259 | 5,409 | 22 | ${ }_{161} 16$ |
| October. | 8, 300 | 65 | 48 | 1,620 | 1 | 400 | 180 | 264 | 5, 541 | 22 | 160 |
| November | 8,522 | 65 | 49 | 1,658 | 1 | 407 | 183 | 275 | 5,705 | 21 | 159 |
| December | 8, 732 | 65 | 50 | 1,667 | 1 | 412 | 185 | 290 | 5,883 | 21 | 157 |
| 1941-January -- | 8, 593 | 64 | 50 | 1,595 | 1 | 403 | 183 | 278 | 5,842 | 21 | 156 |

Back figures.-See Annual Report for 1941 (table 35)

PAPER CURRENCY, BY DENOMINATIONS, AND COIN IN CIRCULATION
[Outside Treasury and Federal Reserve Banks. In millions of dollars]

| End of month | Total in cir-culation total 1 | Coin and small denomination currency ${ }^{2}$ |  |  |  |  |  |  | Large denomination currency ${ }^{\text {a }}$ |  |  |  |  |  |  | Unassort ed ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Coin | \$1 ${ }^{3}$ | \$2 | \$5 | \$10 | \$20 | Total | \$50 | \$100 | \$500 | \$1,000 | \$5,000 | \$10,000 |  |
| 1939-December. | 7,598 | 5,553 | 590 | 559 | 36 | 1,019 | 1,772 | 1,576 | 2,048 | 460 | 919 | 101 | 425 | 20 | 32 | 2 |
| 1940-January | 7,376 | 5,332 | 579 | 526 | 34 | 970 | 1,692 | 1,532 | 2,047 | 457 | 920 | 191 | 428 | 20 | 33 | 3 |
| February | 7,455 | 5,397 | 581 | 530 | 34 | 986 | 1,723 | 1, 643 | 2,061 | 459 | 930 | 191 | 427 | 20 | 34 | 4 |
| March.- | 7,511 | 5,414 | 584 | 531 | 33 | 989 | 1,731 | 1,546 | 2, 101 | 460 | 941 | 194 | 432 | 24 | 49 | 4 |
| April | 7, 710 | 5,437 5,519 | 588 <br> 595 | 534 <br> 546 | 34 35 | 992 1,009 | 1,739 1,766 | 1, ${ }^{1} 561$ | $\stackrel{\text { 2, }}{2}$, 1263 | 463 471 | 951 979 | 195 202 | 439 464 | 30 26 | 48 50 | 4 |
| June | 7,848 | 5,584 | 599 | 546 | 35 | 1,015 | 1,791 | 1, 599 | 2,264 | 485 | 1,013 | 210 | 481 | 26 | 50 | 2 |
| July | 7,883 | 5,599 | 604 | 544 | 35 | 1,013 | 1,798 | 1,605 | 2,286 | 489 | 1,025 | 211 | 486 | 26 | 49 | 2 |
| August | 8,059 | 5,748 | 611 | 556 | 36 | 1,044 | 1,858 | 1,644 | 2,313 | 495 | 1, 035 | 213 | 493 | 26 | 61 | 2 |
| September | 8,151 | 5,814 | 618 | 566 | 36 | 1,055 | 1, 1,876 | 1,663 | 2,340 | 503 | 1, 048 | 216 | 496 | 25 | 52 | 3 |
| October | 8,300 | 5,911 | 627 | 575 | 36 | 1,068 | 1,908 | 1,696 | 2,392 | 512 | 1,071 | 223 | 508 | 25 | 52 | 3 |
| November | 8,522 | 6,098 | 639 | 591 | 38 | 1,107 | 1, 877 | 1,748 | 2,426 | 523 | 1,089 | 225 | 512 | 26 | 51 | 3 |
| December | 8, 732 | 6,247 | 648 | 610 | 39 | 1,129 | 2,021 | 1,800 | 2,489 | 538 | 1, 112 | 227 | 523 | 30 | 60 | 4 |
| 1941-January | 8,593 | 6,094 | 635 | 577 | 37 | 1,091 | 1,973 | 1,781 | 2, 502 | 540 | 1,126 | 230 | 530 | 24 | 52 | 4 |

${ }^{1}$ Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve Banks.
${ }^{2}$ Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury as destroyed.
${ }^{3}$ Paper currency only; $\$ 1$ silver coins reported under coin.
Back figures.-See Annual Report for 1837 (table 36).

## TREASURY CURRENCY OUTSTANDING

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

| End of month | Total | Silver dollars and silver bullion : | Sub- <br> sid- <br> iary <br> silver <br> coin | Minor | United States notes | Federal Reserve Bank notes | $\mathrm{Na}-$ tional notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939-December.- | 2,963 | 1,845 | 399 | 169 | 347 | 24 | 178 |
| 1940-January | 2,971 | 1,855 | 400 | 169 | 347 | 24 | 175 |
| February | 2,981 | 1,866 | 401 | 170 | 347 | 24 | 173 |
| Mareh.... | 2,990 | 1,876 | 401 | 171 | 347 | 23 | 172 |
| April.....-. | 2,999 | 1,886 | 400 | 172 | 347 | 23 | 171 |
| May | 3,008 | 1,894 | 402 | 173 | 347 | 23 | 169 |
| June.... | 3,014 | 1,900 | 402 | 174 | 347 | 23 | 167 |
| July... | 3,024 | 1,909 | 404 | 175 | 347 | 23 | 167 |
| August | 3,036 | 1,915 | 409 | 178 | 347 | 23 | 164 |
| September- | 3,044 | 1,920 | 411 | 181 | 347 | 22 | 163 |
| October...- | 3,059 | 1,931 | 415 | 183 | 347 | 22 | 162 |
| November . | 3,072 | 1,937 | 419 | 187 | 347 | 22 | 160 |
| December.- | 3,087 | 1,945 | 425 | 189 | 347 | 22 | 159 |
| 1941-January...- | 3,097 | 1,953 | 427 | 191 | 347 | 22 | 158 |

${ }^{1}$ Includes silver held against silver certificates amounting to $\$ 1,871$ 000,000 on Jan. 31, 1941 and $\$ 1,722,000,000$ on Jan. 31, 1940.

SHIPMENTS AND RECEIPTS OF UNITED STATES PAPER CURRENCY
[By selected banks and financial institutions in New York City. In millions of dollars]

| Year or month | Shipments to Europe | Receipts from Europe | Net shipments | Net receipts |
| :---: | :---: | :---: | :---: | :---: |
| 1937 | 21. 5 | 47.6 |  | 26.1 |
| 1938 | 33.1 | 34.4 |  | 1.3 |
| 1939. | 110.2 | 9.8 | 100.4 |  |
| 1940 | 17.7 | . 7 | 17.0 |  |
| 1940-January | 5.3 | (1) | 5.3 |  |
| February | 4. 7 | (1) | 4.7 |  |
| March. | 1.4 | (t) | 1. 4 |  |
| April. | 3.5 | (t) | 3.5 |  |
| May | 1. 1 | (1) | 1. 1 |  |
| June .. | . 5 | . 1 | . 4 |  |
| July | . 6 | . 1 | . 5 |  |
| August | . 3 | (1) | . 3 |  |
| September | . 1 | (1) | . 1 |  |
| October. | . 1 | . 1 | -.-......- |  |
| November | 1 | . 2 |  | 1 |
| December |  | . 1 |  | 1 |
| 1941-January. | . 2 | 1 | . 1 |  |

[^8]analysis of changes in gold stock of united states
[In millions of dollars]

| Period | Gold <br> stock <br> at end of period | Increase <br> in total <br> gold <br> stock | Net <br> gold <br> import | Net gain or loss (-) through earmarking transactions | Domestic gold production |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 19341 | 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 | ${ }^{2} 11,258$ | 1,132.5 | 1,116.6 | -85.9 | 131.6 |
| 1937 | ${ }^{2} 12,760$ | 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 | 168.1 |
| 1939-August | 16, 646 | 407.6 | 259.9 | 152.1 | 14.3 |
| September.- | 16, 932 | 285.9 | 326.1 | 2.8 | 15.9 |
| October----- | 17,091 | 159.9 | 69.7 | 79.5 | 18.7 |
| November-- | 17,358 | 267.1 | 168.0 | 90.9 | 14.9 |
| December - | 17,644 | 285.1 | 451.2 | -200. 8 | 13.4 |
| 1940-January .-. | 17, 931 | 287.5 | 236.4 | 40.0 | 13.6 |
| February -- | 18,177 | 246.0 | 201.4 | 37.0 | 11.4 |
| March.-.--- | 18,433 | 256.0 | 459.8 | -213.4 | r12.0 |
| April......-- | 18,770 | 336.9 | 249.9 | 67.2 | 13.0 |
| May--.---- | 19,209 | 439.0 | 435.1 | -36.7 | 14.1 |
| June.------- | 19,963 | 754. 2 | 1, 163.0 | $-437.2$ | r10.9 |
| July | 20, 463 | 499.4 | 520.0 | $-55.1$ | 16.0 |
| August.-.-- | 20,913 | 450.2 | 351.6 | 67.0 | 12.3 |
| September - | 21, 244 | 331.6 | 334, 1 | 36.6 | 13.3 |
| October ...- | 21, 506 | 261.1 | 326.0 | $-117.9$ | r19.0 |
| Novernber.- | 21,801 | 295.2 | 330.1 | -39.5 | 16.4 |
| December .- | 21,995 | 194.0 | 137.2 | 7.4 | 16. 1 |
| 1941-January | 22, 116 | 121.7 | 234.2 | ${ }^{3}-52.8$ | $p 16.2$ |
| Feb. 1-26 ${ }^{p}$..- | 22, 179 | 62.8 | 49.0 | -36.1 |  |

p Preliminary. $\quad r$ Revised.
${ }^{1}$ Figures based on rate of $\$ 20.67$ a fine ounce in January 1934 and $\$ 35$ a fine ounce thereafter.
${ }^{2}$ Includes gold in the Inactive Account amounting to $\$ 27,000,000$ on December 31,1936 , and $\$ 1,228,000,000$ on December $31,1937$.
${ }_{3}$ Gold held under earmark at, Federal Reserve Banks for foreign account on January 31, 1941, in millions of dollars: $1,860.5$.
Note.-Figures for domestic production of gold are those published in table, p. 263, adjusted to exclude Philippine Islands production received in United States. Adjustment based on annual flgures reported by Director of Mint and monthly imports of gold to U.S. from Philippines. For back figures see Annual Report for 1937 (table 29).

BANK SUSPENSIONS

|  | Total, all banks | Member banks |  | $\underset{\substack{\text { Nonnember } \\ \text { banks }}}{\text { N }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Na- } \\ \text { Nional } \end{gathered}$ | State | $\begin{gathered} \text { In- } \\ \text { sured }{ }^{2} \end{gathered}$ | $\begin{aligned} & \text { Not } \\ & \text { insured } \end{aligned}$ |
| Number of banks suspended: |  |  |  |  |  |
| 1935 | 34 | 4 |  | 22 | 48 |
| 1936 | 44 | 1 |  | 40 | 3 |
| 1937 | 59 | 4 | 2 | 47 | 6 |
| 1938. | 55 | 1 | 1 | 47 | 6 |
| 1939 | 42 | 4 | 3 | 25 | 10 |
| 1940 | 22 | 1 |  | 18 | 3 |
| 1941-January | 3 | 1 |  | 2 |  |
| Deposits of suspended banks |  |  |  |  |  |
| (in thousands of dollars): ${ }^{3}$ |  |  |  |  |  |
| 1934--..........-.......-- | 36,937 | 40 |  | 1,912 | 34, 985 |
| 1935 | 10,015 | 5,313 |  | 3, 763 | 939 |
| 1936 | 11, 306 | 507 |  | 10, 207 | 592 |
| 1937 | 19,723 | 7,379 | 1,708 | 10, 156 | 480 |
| 1938 | 13, 012 | 36 | 211 | 11, 721 | 1,044 |
| 1939 | 34, 998 | 1,341 | 24,629 | 6,589 | 2,439 |
| 1940--... | 5. 9434 | 256 |  | 5, 341 | 346 |
| 1941-Janiaary | 1,056 | 732 |  | 324 |  |

1 Represents banks which, during the periods shown, closed tem porarily or permanenty on account of minancial dificaties; 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).

Federal deposit insurance cecame operative January 1, 1934
Deposits of meniber banks aud insured nonmember hanks suspended are as of dates of suspension, and deposits of noninsured nonmember banks are based on the latest data available at the time the suspensions were reported.

Back figures.-See Annual Report for 1937 (table 76)

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

| From or to- | 1941 |  | 1940 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January |  | December |  | Jan.-Dec. |  |
|  | $\begin{aligned} & \text { Im- } \\ & \text { ports } \end{aligned}$ | $\begin{gathered} \text { Ex- } \\ \text { ports } \end{gathered}$ | Imports | $\begin{gathered} \text { Ex- } \\ \text { ports } \end{gathered}$ | $\begin{aligned} & \text { Im- } \\ & \text { ports } \end{aligned}$ | Exports |
| Belgium. |  |  |  |  | 977 |  |
| France.. | 1 |  |  |  | 241, 778 |  |
| Hungary |  |  |  |  | 11, 873 |  |
| Italy.... |  |  |  |  | 43, 935 |  |
| Netherlands. |  |  |  |  | 63, 260 |  |
| Norway |  |  |  |  | 33, 405 |  |
| Portugal | 15 |  | 57 |  | 75, 087 |  |
| Spain. |  |  |  |  | 10, 416 |  |
| Sweden | 1,746 |  |  |  | 161, 489 |  |
| Switzerland | 563 |  |  |  | 90,320 |  |
| United Kingdom. | 37 |  | 99 |  | 633,100 | 17 |
| U.S.S. R.. |  |  |  |  | 30, 851 |  |
| Yugoslavia. |  |  |  |  | 16,310 |  |
| Canada.-. | 46, 880 | 4 | 80, 390 | 1 | 2, 622, 501 | 171 |
| Mexico. | 1,147 |  | 347 |  | 29, 886 | 6 |
| Central America--- | 1,216 |  | 663 |  | 9,386 |  |
| West Indies and Bermuda. | 63 |  | 73 | 1 | 5,900 | 9 |
| Argentina. |  |  | 8, 247 |  | 59,072 |  |
| Bolivia. | 43 |  | 11 |  | 67 | 4,781 |
| Brazil | 4 |  | 3 |  | 10, 781. | -6 |
| Chile. | 467 |  | 1,101 |  | 10, 802 |  |
| Colombia | 3, 168 |  | 2, 814 |  | 23, 999 |  |
| Ecuador. | 267 |  | 231 |  | 3, 130 |  |
| Peru ... | 1, 171 |  | 1, 206 |  | 10,247 |  |
| Venezuela | 318 |  | 370 |  | 4, 921 |  |
| Australia. | 11, 136 |  | 14,994 |  | 103, 777 |  |
| British India | 4,501 |  | 7, 446 |  | 49,989 |  |
| Netherlands Indies... | 219 |  |  |  | 20,583 |  |
| China and Hong Kong | 834 |  | 72 |  | 26, 180 | 2 |
| Japan. | 6,085 |  | 13, 262 |  | 111, 739 |  |
| Philippine Islands..- | 3, 185 |  | 3,268 |  | 38,630 | 3 |
| South Africa --.---- | 149,735 |  | 1, 751 |  | 184, 756 |  |
| All other countries ${ }^{2}$ - | 1,443 |  | 773 |  | 10,320 |  |
| Total | 234, 246 | 4 | 137, 178 | 3 | 4, 749, 467 | 4,995 |

${ }^{1}$ Figures represent customs valuations which, with some exceptions, are at rate of $\$ 35$ a fine ounce

2 Includes all movements of unreported origin or destination
Back figures.-See table, p. 263, and Annual Report for 1937 (tables 31 and 32).

BANK DEBITS
Debits to deposit accounts, except interbank accounts, at banks in principal cities.] [In millions of dollars]

| Year and month | Total, all reporting centers | New <br> York <br> City |  | 133 other reporting centers |
| :---: | :---: | :---: | :---: | :---: |
| 1929 | 982, 531 | 603, 089 | 331, 938 | 47. 504 |
| 1936 | 461, 889 | 208, 936 | 219, 670 | 33, 283 |
| 1937 | 469, 463 | 197, 836 | 235, 206 | 36,421 |
| 1938. | 405, 929 | 168, 778 | 204, 745 | 32,406 |
| 1989 | 423, 932 | 171, 382 | 218, 298 | 34, 252 |
| 1940 | 445,864 | 171, 582 | 236, 952 | 37, 330 |
| 1939--December | 43,447 | 17,633 | 22, 386 | 3,428 |
| 1940-January | 37,786 | 14,739 | 19,978 | 3,069 |
| Februar | 32, 157 | 12, 138 | 17,344 | 2,715 |
| March | 37,769 | 15, 201 | 19,537 | 3,031 |
| April | 37,780 | 15,519 | 19, 250 | 3,010 |
| May | 37, 257 | 14,536 | 19,659 | 3,063 |
| June | 35, 005 | 13, 110 | 18,850 | 3,045 |
| July | 35, 947 | 13,612 | 19, 233 | 3, 103 |
| August | 32, 844 | 11,604 | 18,314 | 2,926 |
| September | 33, 812 | 12,594 | 18,267 | 2,951 |
| October- | 39,695 | 14,952 | 21, 365 | 3,378 |
| November | 39,088 | 14,952 | 20,819 | 3,317 |
| December | 46. 673 | 18, 626 | 24,327 | 3,721 |
| 1941-January. | 41, 133 | 15, 147 | 22,498 | 3,488 |

${ }^{1}$ Comprises centers for which bank debit figures are available beginning with 1919, except that one substitution was made in 1920 and one in 1928.
${ }^{2}$ Centers (other than the 141 centers) for which bank debits are currently reported. The number has changed very little since 1934 and has numbered 133 since 1936 .
Back figures.-For corresponding monthly totals for 1928-1937 see Annual Report for 1937 (Table 71), which also gives a definition of bank debits. Monthly figures for individual reporting centers with totals by Federal Reserve districts for recent years, and annual fgures for individual reporting centers with totals by Federal Reserve districts for the years 1919-1939, are available and will be furnished upon request.

# ALL BANKS IN THÉ UNITED STATES 

Comprises all national banks in the continental United States and all State commercial banks, trust companies, mutual and stock savings banks and such private and industrial banks as are included in abstracts issued by State banking departments. Also includes, during the period June 1934-June 193.5, private banks which, pursuant to the provisions of sec. 21 (a) or the Banking Act of repas, submitued condition reports to rency. For comparative figures of private banks included in the figures from June 1934 to December 1935, see Federal Reserve Bulletin for December 1935 , p. 883, and July 1936, p. 535 . Figures for nonmember banks are for dates indicated or nearest thereto for which figures are available.

NUMBER OF BANKS

| Call date | Total | Member banks |  |  | $\begin{aligned} & \text { Nonmember } \\ & \text { banks } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | National | State | Mutual <br> savings banks | Other <br> non- <br> member banks |
| 1929-June 29... | 25, 110 | 8,707 | 7,530 | 1,177 | 611 | 15,792 |
| Dec. 31 | 24, 630 | 8,522 | 7,403 | 1,119 | 609 | 15,499 |
| 1933--June 30 | 14,519 | 5,606 | 4,897 | 709 | 576 | 8,337 |
| Dec. 30 | 15,011 | 6,011 | 5,154 | 857 | 579 | 8,421 |
| 1935-June 29. | 15,994 | 6,410 | 5,425 | 985 | 571 | 9,013 |
| Dec. 31 | 15,837 | 6,387 | 5,386 | 1,001 | 570 | 8,880 |
| 1936-June 30 | 15,752 | 6,400 | 5,368 | 1,032 | 566 | 8,780 |
| Dec. 31 | 15,628 | 6,376 | 5,325 | 1,051 | 565 | 8,687 |
| 1937-June 30 | 15,527 | 6,357 | 5,293 | 1,064 | 564 | 8,606 |
| Dec. 31. | 15, 393 | 6,341 | 5,260 | 1,081 | 563 | 8,489 |
| 1938-June 30 | 15, 287 | 6,338 | 5,242 | 1,096 | 563 | 8,386 |
| Dec. 31 | 15, 206 | 6,338 | 5,224 | 1, 114 | 556 | 8,312 |
| 1939-June 30.. | 15,082 | 6,330 | 5,203 | 1,127 | 553 | 8,199 |
| Dec. 30. | 15,037 | 6,362 | 5,187 | 1,175 | 552 | 8,123 |
| 1940-Mar. 26. | 15,006 | 6,377 | 5,178 | 1,199 | 551 | 8, 078 |
| June 29 | 14, 953 | 6,398 | 5,164 | 1,234 | 551 | 8,004 |
| Dec. $31{ }^{\text {4 }}$ |  | 6,486 | 3,144 | 3,342 |  |  |

For footnotes see table below.

DEPOSITS, EXCLUSIVE OF INTERBANK DEPOSITS ${ }^{1}$
[In millions of dollars]

|  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Call date |  |

For footnotes see table below.

## LOANS AND INVESTMENTS

[In millions of dollars]

| Call date | All banks |  |  | Member banks |  |  | Nonmember banks |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | Investments | Total | Loans | Investments | Mutual savings banks |  |  | Other nonmember banks |  |  |
|  |  |  |  |  |  |  | Total | Loans | Investments | Total | Loans | Investments |
|  | 58,474 | 41,531 | 16,943 | 35, 711 | 25, 658 | 10, 052 | 9,556 | 5, 892 | 3, 664 | 13, 207 | 9,981 | 3,227 |
|  | 58, 417 | 41,918 | 16,499 | 35,984 | 26, 150 | 9,784 | 9,463 | 5, 945 | 3,518 | 13, 020 | 9,823 | 3,197 |
| $\begin{array}{r} \text { 1933- June } 30 . \\ \text { Dec. } 30 \end{array}$ | 40,076 | 22,203 | 17,872 | 24, 786 | 12,858 | 11,928 | 10,044 | 5,941 | 4,103 | 5,246 | 3,404 | 1,841 |
|  | 40,319 | 21,977 | 18,342 | 25,220 | 12,833 | 12,386 | 9,985 | 5,906 | 4,079 | 5,115 | 3,238 | 1,877 |
| $\begin{array}{r} 1935-\text { June } 29 \\ \text { Dec. } 31 . \end{array}$ | 44, 416 | 20, 272 | 24, 145 | 28,785 | 11,928 | 16,857 | 9,852 | 5, 341 | 4,511 | 5,779 | 3,003 | 2,777 |
|  | 45, 717 | 20,329 | 25,388 | 29,985 | 12, 175 | 17,810 | 9,804 | 5,210 | 4,594 | 5, 927 | 2,944 | 2,983 |
| 1936-June 30. | 48,458 | 20,679 | 27,778 | 32, 259 | 12,542 | 19, 717 | 9,961 | 5, 105 | 4,856 | 6,238 | 3,032 | 3, 206 |
| Dec. 31 | 49,524 | 21, 449 | 28, 075 | 33, 000 | 13,360 | 19,640 | 10,060 | 5,027 | 5,034 | 6, 464 | 3, 062 | 3,402 |
| 1937-June 30Dec. | 49,696 | 22, 514 | 27, 182 | 32,739 | 14, 285 | 18, 454 | 10, 180 | 5, 002 | 5,178 | 6,778 | 3,227 | 3. 550 |
|  | 48,566 | 22, 198 | 26,368 | 31,752 | 13,958 | 17,794 | 10,187 | 4,996 | 5,191 | 6,627 | 3,244 | 3,383 |
| 1938-June 30. | 47,381 | 21, 130 | 26, 252 | 30,721 | 12,938 | 17, 783 | 10, 196 | 4,961 | 5,235 | 6,465 | 3,231 | 3,234 |
| Dec. $31{ }^{2}$ | 48,929 | 21, 354 | 27, 575 | 32, 070 | 13,208 | 18,863 | 10, 255 | 4,930 | 5,325 | 6,604 | 3,217 | 3,387 |
| 1939-June 30. | 49,616 | 21, 318 | 28,299 | 32, 603 | 13, 141 | 19,462 | 10,342 | 4,931 | 5,411 | 6,671 | 3,245 | 3,425 |
|  | 50,885 | 22, 169 | 28, 716 | 33, 941 | 13,962 | 19, 979 | 10,314 | 4,961 | 5,353 | 6,630 | 3,246 | 3,384 |
| 1940-Mar. 26. | 51, 135 | 22, 190 | 28,945 | 34, 163 | 13,939 | 20, 224 | ${ }^{3} 10,226$ | 4,922 | 5,304 | ${ }^{3} 6,746$ | 3,329 | 3,417 |
|  | 51,335 | 22,341 | 28,995 | 34, 451 | 13,969 | 20, 482 | 10, 188 | 4,926 | 5,262 | 6,696 | 3,445 | 3,251 |
| June ${ }^{\text {Dec. }}$ |  |  |  | 37, 126 | 15, 321 | 21,805 |  |  |  |  |  |  |

[^9]

[^10][In millions of dollars]


1 Prior to Dec. 31, 1935, excludes balances with private banks to the extent that they were then reported in "Other assets." Since Oct. 25 , 1933 , includes time balances with domestic banks which on that date amounted to $\$ 69,000,000$ and which prior to that time were reported in "Other assets."
${ }^{2}$ Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection and, prior to Dec. 31, 1935, cash itams reported on hand but not
${ }^{3}$ Includes "Due to Federal Reserve Banks (transit account)," known as "Due to Federal Reserve Banks (deferred credits)" prior to Dec. 31,1935 .
${ }_{5}^{4}$ U. S. Treasurer's time deposits, open account, are combined with postal savings (time) deposits.
${ }^{5}$ Central reserve city banks.

- Partly estimated.

Back figures.-See A nnual Report for 1937 (tables 52-58).

## WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE loans and investments

[Monthly data are averages of Wednesday figures. In millions of dollars.]


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

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


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


# WEEKLY REPORTING MEMBER BANKS—BY FEDERAL RESERVE DISTRICTS 

reserves and lubilities
[In millions of dollars]

| Reserves with Federal ReserveBanks | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { vault } \end{gathered}$ | Balances with domestic banks | $\left\|\begin{array}{c} \text { De- } \\ \text { mand } \\ \text { de- } \\ \text { posits } \\ \text { ad- } \\ \text { justed } 1 \end{array}\right\|$ | Demand deposits, except interbank |  |  |  | Time deposits, except interbank |  |  | Interbank deposits |  |  | Bor-rowings | Capital accounts | Federal Reserve district and date (1941) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Indiuals, | States | Certi- |  | Indi-viduals, | States |  |  | estic <br> ks |  |  |  |  |
|  |  |  |  | ships, and cor-porations | ical sub-divisions | $\begin{gathered} \text { offi- } \\ \text { cers } \\ \text { checks } \\ \text { etc. } \end{gathered}$ | ernment ${ }^{2}$ | ships, and cor-porations |  | $\begin{aligned} & \text { ssv- } \\ & \text { ings } \end{aligned}$ | $\begin{gathered} \text { De- } \\ \text { mand } \end{gathered}$ | Time | eign |  |  |  |
| 680 | 144 | 191 | 1,381 | 1,341 | 89 | 21. | 8 | 230 |  |  | 405 |  | 24 | 1 | 247 | Boston (6 cities) |
| 653 | 144 | 198 | 1,381 | 1. 339 | 94 | 18 | 10 | 231 | 2 | 1 | 395 |  | 22 | 1 | 247 | Feb. 5 |
| 665 | 145 | 198 | 1,389 | 1,354 | 90 | 17 | 10 | 230 | 2 | 1 | 399 |  | 20 | 1 | 247 | Feb. 12 |
| 662 | 145 | 198 | 1,393 | 1,364 | 88 | 17 | 10 | 231 | 2 | 1 | 395 |  | 20 |  | 248 | Feb. 19 |
| 6,922 | 107 | 233 | 11, 392 | 11,245 | 556 | 315 | 20 | 1, 056 | 45 | 7 | 3,949 | 16 | 590 |  | 1,626 | $\underset{\text { Nan. } 29}{\text { New }}$ (8 cities) ${ }^{*}$ |
| 6,593 | 104 | 235 | 11, 389 | 11, 149 | 555 | 294 | 24 | 1,063 | 54 | 7 | 3,898 | 15 | 588 |  | 1, 631 | Feb. 5 |
| 6, 590 | 105 | 236 | 11, 485 | 11, 260 | 600. | 281 | 24 | 1,064 | 55 | 7 | 3,876 | 15 | 570 |  | 1,631 | Feb. 12 |
| 6,746 | 103 | 237 | 11, 599 | 11, 411 | 563 | 302 | 24 | 1, 074 | 56 | 7 | 3,909 | 15 | 570 |  | 1,630 | Feb. 19 Philadelphia (4 cities) |
| 539 | 23 | 220 | 1,112 | 1,122 | 53 | 11 | 7 | 257 | 2 |  | 445 | 14 | 5 |  | 216 | Jan. 29 |
| 521 | 22 | 214 | 1,090 | 1,096 | 60 | 10 | 10 | 258 | 2 |  | 446 | 14 | 5 |  | 217 | Feb. 5 |
| 523 | 23 | 201 | 1,085 | 1,095 | 59 | 8 | 10 | 258 | 3 |  | 445 | 14 | 5 |  | 218 | Feb. 12 |
| 524 | 23 | 211 | 1,096 | 1, 109 | 51 | 14 | 10 | 258 | 2 |  | 454 | 14 | 5 |  | 217 | Fleveland (10 cities) |
| 832 | 51 | 374 | 1,634 | 1,614 | 99 | 21 | 15 | 727 | 19 |  | 477 | 37 | 1 |  | 387 | Cleveland (10 cities) |
| 808 | 50 | 371 | 1, 603 | 1,572 | 105 | 19 | 24 | 727 | 25 |  | 482 | 37 | 1 |  | 387 | Feb. 5 |
| 788 | 48 | 373 | 1,585 | 1,581 | 98 | 20 | 24 | 728 | 25 |  | 482 | 37 | 1 |  | 386 | Feb. 12 |
| 799 | 51 | 372 | 1,608 | 1, 592 | 99 | 21 | 24 | 729 | 25 |  | 483 | 37 | 1. |  | 387 | Feb. 19 <br> Richmond (12 cities) |
| 255 | 27 | 243 | 597 | 575 | 56 | 13 | 15 | 201 | 3 | 1 | 348 | 6 |  |  | 99 | Jan. 29 |
| 260 | 26 | 229 | 600 | 581 | 57 | 13 | 21 | 202 | 3 |  | 351 | 6 |  |  | 99 | Feb. 5 |
| 256 | 27 | 242 | 607 | 596 | 57 | 11 | 21 | 202 | 3 | , | 354 | 6 |  |  | 99 | Feb. 12 |
| 258 | 25 | 237 | 600 | 587 | 58 | 13 | 21 | 203 | 3 | 1 | 360 | 6 |  |  | 99 | Feb. 19 Atlanta (8 cities) |
| 152 | 16 | 213 | 463 | 447 | 70 | 6 | 16 | 185 | 4 | 2 | 339 | 3 | 2 |  | 96 | Atlanta (8 cities) <br> Jan. 29 |
| 156 | 15 | 215 | 457 | 434 | 77 | 6 | 27 | 185 | 4 | 3 | 347 | 3 | 2 |  | 96 | Feb. 5 |
| 160 | 16 | 228 | 468 | 453 | 78 | 6 | 27 | 185 | 4 | 3 | 355 | 3 | 2 |  | 96 | Feb. 12 |
| 166 | 15 | 232 | 470 | 452 | 77 | 9 | 27 | 185 | 4 | 3 | 364 | 4 | 2 |  | 96 | Feb. 19 <br> Chicago (12 cities)* |
| 1,475 | 81 | 612 | 3,085 | 2, 920 | 313 | 38 | 67 | 993 | 13 | 8 | 1,362 | 10 | 8 |  | 412 | Jan. 29 |
| 1,417 | 77 | 596 | 3,050 | 2,871 | 317 | 39 | 116 | 994 | 13 | 8 | 1,352 | 10 | 8 |  | 414 | Feb. 5 |
| 1,437 | 80 | 597 | 3,080 | 2,917 | 327 | 40 | 116 | 994 | 13 | 8 | 1,360 | 10 | 8 |  | 414 | Feb. 12 |
| 1,444 | 79 | 599 | 3, 109 | 2,905 | 347 | 48 | 116 | 995 | 13 | 8 | 1,385 | 10 | 8 |  | 414 | Feb. 19 Louis (5 cities) |
| 268 | 13 | 196 | 548 | 546 | 50 | 8 | 6 | 189 | 3 | 2 | 420 | 1 |  |  | 95 | Jan. 29 |
| 258 | 12 | 200 | 542 | 541 | 49 | 8 | 10 | 189 | 3 |  | 426 | 1 |  |  | 96 | Feb. 5 |
| 280 | 13 | 207 | 553 | 558 | 50 | 7 | 10 | 189 | 3 | $\stackrel{2}{2}$ | 429 | 1 |  |  | 96 | Feb. 12 |
| 257 | 12 | 208 | 551 | 550 | 52 | 7 | 10 | 189 | 3 | 2 | 431 | 1 |  |  | 96 | Feb. 19 <br> Minneapolis (8 cities) |
| 123 | 7 | 135 | 333 | 299 | 53 | 7 | 1 | 116 |  | 1 | 178 | 2 | 1 |  | 60 | Jan. 29 (s ines) |
| 110 | 7 | 114 | 327 | 297 | 52 | 6 | 1 | 116 |  | 1 | 181 | 2 | 1 |  | 60 | Feb. 5 |
| 113 | 7 | 112 | 330 | 304 | 50 | 6 | 1 | 115 |  | 1 | 179 | 3 | 1 |  | 60 | Feb. 12 |
| 109 | 8 | 109 | 326 | 298 | 49 | 6 | 1 | 115 |  | 1 | 178 | 3 | 1 |  | 61 | Feb. 12 |
| 213 | 18 | 314 | 592 | 557 | 84 | 10 | 6 | 141 | 3 | 1 | 420 | 6 |  |  | 107 | Kansas City (12 cities) |
| 210 | 17 | 316 | 585 | 554 | 82 | 9 | 8 | 141 | 3 | 1 | 426 | 6 |  |  | 107 | Feb. 5 |
| - 209 | 18 | 321 | 590 | 568 | 82 | 9 | 8 | 141 | 3 | 1 | 426 | 6 |  |  | 107 | Feb. 12 |
| - 209 | 18 | 334 | 594 | 571 | 83 | 9 | 8 | 141 | 3 | 1 | 438 | 6 |  |  | 107 | Fallas (9 cities) |
| 155 | 13 | 281 | 536 | 510 | 55 | 12 | 14 | 128 | 8 |  | 280 |  | 1 |  | 89 | Jan. 29 |
| 155 | 12 | 284 | 535 | 510 | 57 | 12 | 22 | 128 | 8 |  | 285 |  | 1 |  | 89 | Feb. 5 |
| 160 | 13 | 291 | 543 | 520 | 60 | 10 | 23 | 129 | 8 |  | 288 |  | 1 |  | 89 | Feh. 12 |
| 151 | 13 | 309 | 545 | 525 | 56 | 13 | 23 | 129 | 6 | 1 | 296 |  | 1 |  | 89 | Feb. 19 San Francisco (7 cilies) |
| 497 | 27 | 340 | 1,259 | 1,225 | 101 | 22 | 39 | 1,017 | 83 |  | 336 | 22 | 18 |  | 389 | Jan. 29 (, |
| 470 | 24 | 342 | 1,239 | 1,214 | 100 | 26 | 57 | 1,017 | 83 |  | 335 | 22 | 17 |  | 389 | Feb. 5 |
| 479 | 27 | 345 | 1,266 | 1,250 | 97 | 25 | 57 | 1,019 | 78 |  | 332 | 22 | 17 |  | 390 | Feb. 12 |
| 479 | 26 | 342 | 1,266 | 1,253 | 96 | 24 | 57 | 1,021 | 77 |  | 340 | 22 | 16 |  | 390 | Feb. 19 Chicago* |
| 1,080 | 42 | 281 | 2,058 | 1,994 | 160 | 20 | 49 | 500 | 10 | 5 | 1,028 |  | 7 |  | 263 | Jan. 29 |
| 1,035 | 41 | 261 | 2,041 | 1,957 | 168 | 22 | 91 | 500 | 10 | 5 | 1,021 |  | 7 |  | 265 | Feb. 5 |
| 1,033 | 41 | 258 | 2,042 | 1,976 | 162 | 23 | 91 | 500 | 10 | 5 | 1,024 |  | 7 |  | 265 | Feb. 12 |
| 1,032 | 41 | 263 | 2,059 | 1,975 | 172 | 29 | 91 | 500 | 10 | 5 | 1,049 |  | 7 |  | 265 | Feb. 19 |

* See note on preceding page.

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

${ }_{1}^{1}$ As reported by dealers; includes some finance company paper sold in open market.
${ }^{2}$ Less than $\$ 500,000$.
Back figures.-See Annual Report for 1937 (table 70).

## CUSTOMERS' DEBIT BALANCES, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING MARGIN ACCOUNTS

[Member firms of New York Stock Exchange. Ledger balances in millions of dollars]

| End of month | Debit balances |  |  |  | Credit balances |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Customers' } \\ & \text { debit } \\ & \text { balances } \\ & \text { (net) }{ }^{1} \end{aligned}$ | Debit balances in partners' investment and trading accounts | Debit balances in firm investment and trading accounts | Cash on hand and in banks | Money borrowed ${ }^{2}$ | Customers' credit balances ${ }^{1}$ |  | Other credit balances |  |  |
|  |  |  |  |  |  | Free | Other (net) | $\begin{array}{\|c\|} \text { In } \\ \text { partners' } \\ \text { invest- } \\ \text { ment and } \\ \text { trading } \\ \text { accounts } \end{array}$ | In <br> firm <br> invest- <br> ment and <br> trading <br> accounts | $\underset{\substack{\text { capital } \\ \text { accounts } \\ \text { (net) }}}{\text { In }}$ |
| 1935-December | 1,258 | 75 | 135 | 179 | 930 | 286 | 79 | 24 | 10 | 410 |
| 1936-June... | 1,267 | ${ }_{64}^{67}$ | 164 | 219 249 | 985 1.048 | 276 342 | 86 103 | 24 30 | 14 12 | 420 424 |
| 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 | $397{ }^{39}$ |
| December. | 985 | 34 | 108 | 232 | 688 | 278 | 85 | 26 | 10 | 355 |
| 1938-June | 774 | 27 | 88 | 215 | 495 | 258 | 89 | 22 | 11 | 298 |
| December. | 991 | 32 | 106 | 190 | 754 | 247 | 60 | 22 | 5 | 305 |
| 1939-June.--------- | 834 | 25 | 73 | 178 | 570 | 230 | 70 | 21 | 6 |  |
| December------ | 906 | 16 | 78 | 207 | 637 | 266 | 69 | 23 | 7 | 277 |
| 1940-January. | 886 | 15 | 70 | 198 | 602 | 262 | 71 | 22 | 6 | 272 |
| February | 893 | 16 | 72 | 195 | 616 | 253 | 74 | 23 | 7 | 271 |
| March.-- | 886 | 15 | 78 | 186 | 615 | 247 | 70 | 21 | 7 | 270 |
| April.--- | 910 | 15 | 72 | 192 | 626 | 255 | 73 | 21 | 9 | 271 |
| Мау-.---- | 702 | 12 | $\stackrel{67}{58}$ | 239 | 459 | 251 | 68 | 22 | ${ }_{5}^{6}$ | 274 |
| June | 653 | 12 | 58 | 223 | 376 | 267 | 62 | 22 | 5 | 269 |
| July-- | 642 | 12 | ${ }_{58}^{64}$ | 213 | 376 | 261 | 62 57 | 22 | 6 | 264 |
| August | 631 | 12 | 56 | 215 | 368 | 256 | $\stackrel{57}{56}$ | 21 | 5 5 | ${ }_{2}^{260}$ |
| September-- | 635 | 12 | 57 | ${ }_{203}^{218}$ | 370 381 | 268 269 | 56 58 | 20 | 5 5 | ${ }_{253}^{255}$ |
| October-.... | 653 | 12 | 70 | 203 | 381 <br> 383 | 269 280 | 58 59 59 | 20 20 | 5 4 | $\stackrel{253}{253}$ |
| November | 666 677 | 12 | 64 99 | 214 | 383 427 | 280 | 59 54 | 20 | 4 | 247 |
| 1941-January -. | 661 | 11 | 73 | 207 | 399 | 275 | 54 | 22 | 6 | 238 |

: Excluding balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) of firms' own partners.

2 Includes both money borrowed from banks and trust companies in New York City and elsewhere in the United States and also money borrowed from other lenders (not including member firms of national securities exchanges).

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

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

| $\begin{aligned} & \text { Year, } \\ & \text { month, or } \\ & \text { week } \end{aligned}$ | Prevailing ratet on- |  |  | Average rate on- |  |  | $\begin{aligned} & \text { Aver- } \\ & \text { age } \\ & \text { yeld of } \\ & \text { 3-to-5 } \\ & \text { year } \\ & \text { tax- } \\ & \text { exempt } \\ & \text { U.S. } \\ & \text { Treas- } \\ & \text { ury } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prime commercial paper, 4 to 6 months | Prime bankers' acceptances, days | Stockex-changetimeloans,90days | Stockex-changecallloanre-new-als | U. S. Treasury 91-day bills |  |  |
|  |  |  |  |  | New issues offered within period | $\begin{gathered} \text { Deal- } \\ \text { ers' } \\ \text { quo- } \\ \text { tation } \end{gathered}$ |  |
| 1938 average ..- | . 81 | . 44 | 1.25 | 1.00 | . 053 | . 07 | 83 |
| 1939 average ... | . 59 | . 44 | 1.25 | 1.00 | . 022 | . 05 | . 59 |
| 1940 average ... | . 56 | . 44 | 1.25 | 1.00 | . 014 | . 04 | . 50 |
| 1940-Jan. | . 56 | . 44 | 1.25 | 1.00 | ${ }^{r}\left({ }^{2}\right)$ | . 01 | . 47 |
| Feb. | . 56 | . 44 | 1.25 | 1.00 | . 004 | . 02 | . 46 |
| Mar. | . 56 | . 44 | 1.25 | 1.00 | (2) | . 02 | . 42 |
| April...- | . 56 | . 44 | 1.25 | 1.00 | . 003 | . 02 | . 45 |
| May....- | . 56 | . 44 | 1.25 | 1.00 | . 042 | . 06 | . 65 |
| June..... | . 56 | . 44 | 1.25 | 1.00 | . 071 | . 10 | . 76 |
| July. | . 56 | . 44 | 1.25 | 1.00 | . 009 | . 05 | . 57 |
| Aug. | . 56 | . 44 | 1.25 | 1.00 | . 019 | . 04 | . 58 |
| Sept.-..- | . 56 | . 44 | 1.25 | 1.00 | . 021 | . 05 | . 48 |
| Oct.- | . 56 | . 44 | 1.25 | 1.00 | (2) | . 02 | . 43 |
| Nov. | . 56 | . 44 | 1. 25 | 1.00 | . 003 | . 02 | . 34 |
| Dec. | . 56 | . 44 | 1.25 | 1.00 | ${ }^{(2)}$ | . 02 | . 35 |
| 1941-Jan. | . 56 | . 44 | 1.25 | 1.00 | ${ }^{(2)}$ | . 02 | . 43 |
| Week ending: |  |  |  |  |  |  |  |
| Jan. 18. | 1/25 | 7/11 | $11 / 4$ | 1. 00 | ${ }^{(2)}$ | . 02 | . 41 |
| Jan. $25 . .1$ | 1/2-5/8 | 7/11 | 114 | 1.00 | ${ }^{(2)}$ | . 02 | 43 |
| Feb. 8 | 1/2-58 | $7 / 16$. | 114 | 1.00 | (3) | 02 | 54 |
| Feb. 15. | 1/2-5/8 | 7/111 | 114 | 1.00 | . 007 | . 02 | 67 |
| Feb. 22 | 1/2-5/8 | 1/1 11 | 11/4 | 1.00 | . 013 | . 03 | 58 |

$r$ Revised.
${ }^{1}$ Monthly figures are averages of weekly prevailing rates.
${ }^{3}$ Rate negalive.
Back figures.-See Annual Report for 1937 (tables 43 and 44). Figures for 'Treasury bills and Treasury notes available on request.

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

|  | $\begin{aligned} & \text { Total } \\ & 19 \text { cities } \end{aligned}$ | New York City | 7 other Northern and Eastern cities | 11 South ern and Western cities |
| :---: | :---: | :---: | :---: | :---: |
| 1934 average | 3.45 | 2.45 | 3.71 | 4.32 |
| 1935 average. | 2.93 | 1.76 | 3.39 | 3. 76 |
| 1936 average | 2. 68 | 1. 72 | 3.04 | 3.40 |
| 1937 average | 2. 59 | 1.73 | 2.88 | 3.25 |
| 1938 average | 2.53 | 1. 69 | 2.75 | 3. 26 |
| 1939 average 1 | 2.78 | 2.07 | 2.87 | 3.51 |
| 1940 average ${ }^{1}$ | 2.63 | 2.04 | 2.56 | 3.38 |
| Monthly figures | - |  |  |  |
| 1938--January | 2.60 | 1.70 | 2.92 | 3.28 |
| February | 2.49 | 1.70 | 2.65 | 3.21 |
| March. | 2.48 | 1.65 | 2.64 | 3.28 |
| April | 2.48 | 1. 70 | 2.60 | 3.25 |
| May | 2.48 | 1. 70 | 2.64 | 3.20 |
| June. | 2. 56 | 1. 70 | 2.78 | 3.31 |
| July.. | 2. 57 | 1. 70 | 2.78 | 3.35 |
| August | 2. 52 | 1.67 | 2.71 | 3.28 |
| September. | 2. 53 | 1.70 | 2.74 | 3.26 |
| October- | 2.57 | 1. 70 | 2. 90 | 3. 21 |
| November | 2.49 | 1. 70 | 2.68 | 3. 20 |
| December | 2.60 | 1. 70 | 2.95 | 3.23 |
| 1939-January.. | 2.64 | 1.73 | 2.97 | 3.32 |
| February ..... | 2.52 | 1. 70 | 2.69 | 3.26 |
| Cuarterly figures |  |  |  |  |
| 1939-March | 2.95 | 2. 13 | 3.05 | 3. 77 |
| June. | 2.91 | 2. 15 | 3. 05 | 3. 62 |
| September | 2. 68 | 2.04 | 2.78 | 3.31 |
| December. | 2.59 | 1.96 | 2.59 | 3.32 |
| 1940-March | 2.65 | 2.03 | 2.67 | 3.35 |
| June. | 2.59 | 2.00 | 2.49 | 3.38 |
| September | 2.68 | 2. 14 | 2. 56 | 3.43 |
| December | 2.59 | 2.00 | 2.53 | 3.36 |

1 Averages for 1939 and 1940 and quarterly figures are on revised basis and are therefore not strictly comparable with the earlier series of annual and monthly figures.
Back figures.-See November 1939 Bultetin, pp. 963-969 for description and for back figures.
[Per cent per annum]

| Year, month, or week | $\begin{aligned} & \text { U.S. } \\ & \text { Treas- } \\ & \text { ury } \end{aligned}$ | Municipal ${ }^{3}$ | Corporate * |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | By ratings |  |  |  | By groups |  |  |
|  |  |  |  | Aaa | Aa | A | Baa | Industrial | Rail- <br> road | Public utility |
| Number of issues | 2-6 | 15 | 120 | 30 | 30 | 30 | 30 | 40 | 40 | 40 |
| 1938 average | 2. 56 | 2.91 | 4. 19 | 3.19 | 3.56 | 4. 22 | 5.80 | 3.50 | 5. 21 | 3.87 |
| 1939 average. | 2.36 | 2.76 | 3.77 | 3.01 | 3.22 | 3.89 | 4.96 | 3.30 | 4. 53 | 3.48 |
| 1940 average | 2. 21 | 2. 50 | 3.55 | 2.84 | 3.02 | 3.57 | 4.75 | 3.10 | 4. 30 | 3. 25 |
| 1940-January | 2.30 | 2.54 | 3.63 | 2.88 | 3.08 | 3. 69 | 4.86 | 3.14 | 4.39 | 3.35 |
| February | 2. 32 | 2. 60 | 3. 60 | 2.86 | 3.05 | 3. 68 | 4.83 | 3.12 | 4. 37 | 3.33 |
| March. | 2.25 | 2.58 | 3.58 | 2.84 | 3.04 | 3.65 | 4.80 | 3.09 | 4.37 | 3.29 |
| April | 2.25 | 2.56 | 3.54 | 2.82 | 2.99 | 3. 59 | 4.74 | 3.05 | 4.33 | 3. 24 |
| May. | 2.38 | 2.81 | 3.65 | 2.93 | 3.08 | 3.65 | 4.94 | 3.20 | 4.46 | 3.30 |
| June. | 2. 39 | 2.85 | 3.72 | 2.96 | 3. 10 | 3. 70 | 5. 11 | 3.25 | 4. 57 | 3. 33 |
| July | 2.28 | 2. 54 | 3. 57 | 2. 88 | 3.01 | 3. 57 | 4. 80 | 3.15 | 4. 32 | 3. 23 |
| August | 2. 25 | 2. 49 | 3. 55 | 2.85 | 3.03 | 3. 55 | 4.76 | 3. 12 | 4. 30 | 3. 23 |
| September | 2. 18 | 2. 44 | 3. 50 | 2. 82 | 3.01 | 3. 52 | 4. 66 | 3. 10 | 4. 23 | 3. 19 |
| October-.- | 2. 10 | 2.32 | 3. 46 | 2.79 | 3.01 | 3. 48 | 4.56 | 3.06 | 4. 15 | 3. 18 |
| November- | 1.97 | 2. 18 | 3.40 | 2.75 | 2. 96 | 3. 40 | 4.48 | 2.98 | 4.07 | 3. 14 |
| 1941-January ${ }^{\text {Decer }}$ | 1.89 | 2.07 | 3. 36 | 2.71 | 2.92 | 3. 36 | 4.45 | 2.93 | 4.03 | 3. 13 |
| 1941-January. | 1.99 | 2. 16 | 3.36 | 2.75 | 2.95 | 3. 36 | 4.38 | 2.96 | 3.96 | 3.17 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |
| Feb. 1. | 2.04 | 2.15 | 3.36 | 2.76 | 2.96 | 3. 36 | 4.36 | 2.97 | 3.94 | 3.17 |
| Feb. 8 | 2.09 | 2.21 | 3. 38 | 2.76 | 2.98 | 3.38 | 4.40 | 2.99 | 3.97 | 3. 18 |
| Feb. 15 | 2.11 | 2.22 | 3.39 | 2. 76 | 2. 99 | 3. 37 | 4. 41 | 2.99 3 | 3.98 | 3. 19 |
| Feb. 22 | 2. 12 | 2.32 | 3.42 | 2. 79 | 3.02 | 3.39 | 4.46 | 3.02 | 4.03 | 3.20 |

[^11]| Year, month, or date | BOND PRICES ${ }^{1}$ |  |  |  |  |  | STOCK MARKET |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. <br> Treasury | Municipal ${ }^{3}$ | Corporate ${ }^{3}$ |  |  |  | Year, month, or | Preferred ${ }^{2}$ | Stock prices ${ }^{1}$ |  |  |  |  |
|  |  |  | tal | Industrial | Railroad | Public utility |  |  | Com | (in | x, 1926 | 100) |  |
| Number of issues...-... | 2-6 | 15 | 60 | 20 | 20 | 20 |  |  | Total | $\underset{\text { trial }}{\text { Indus- }}$ | Rail- <br> road | Public utility |  |
| 1938 average | 102.5 | 113.7 | 78.9 | 82.9 | 58.6 | 95.3 | Number of issues. | 20 | 420 | 348 | 32 | 40 |  |
| 1839 average | 107.2 | $\begin{aligned} & 116.3 \\ & 121.2 \end{aligned}$ | $\begin{aligned} & 81.6 \\ & 82.0 \end{aligned}$ | $\begin{aligned} & 86.0 \\ & 87.5 \end{aligned}$ | 58.057.9 | $\begin{aligned} & 100.9 \\ & 100.6 \end{aligned}$ |  |  |  |  |  |  |  |
| 1940 average |  |  |  |  |  |  | 1938 average........- | $\begin{aligned} & 135.6 \\ & 141.2 \end{aligned}$ | 8389 | $\begin{array}{r} 99 \\ 105 \end{array}$ | 2828 | 73 | 1,100 |
| 1940-January-........-- | 106.0105.7 | 120.2 | 82.4 | 87.387.3 | 58.2 | 101.8 | 1939 average <br> 1940 average |  |  |  |  | 85 | 973766 |
| February |  | 119.1 | 82.2 |  | 57.8 | 101.6 |  | 140.1 | 84 | 97 | 27 | 82 |  |
| March | 106.7 | 119.7 | 82.1 | 87.3 | 57.2 | 101.8 |  |  |  |  |  |  |  |
| April | 106.7 | 119.8 | 82.5 | 87.5 | 68. 2 | 101.7 | 1940-January | 143.0 | 93 | 109 | 30 | 88 | 678 |
| May | $\begin{aligned} & 104.9 \\ & 104.8 \end{aligned}$ | 115.3 | 79.4 | 85.3 | 53.5 | 99.3 | February. | 142.9 | 92 | 107 | 29 | 88 | 654 |
| June |  | 114.6 | 78.5 | 84.7 | 52.3 | 98.7 | March.....-- | 141.8 | 92 | 108 | 29 | 87 | 740 |
| July. | 104.8 <br> 106.3 | 120.4 | 81.2 | 86.3 | 57.1 | 100.2 | April...-.-.- | 142.3 | 93 | 109 | 29 | 88 | 1,131 |
| August |  | 121.2 | 81.5 | 86.8 | 57.5 | 100.2 | May | ${ }^{138.2}$ | 83 | 97 | 25 | 81 | 1,651 |
| Septembe |  | 122.3 | 82.7 | 87.8 | 59.7 | 100.6 | June | 133.2 | 73 | 85 | 23 | 75 | 708 |
| October- | $\begin{aligned} & 107.7 \\ & 108.8 \end{aligned}$ | 124.6 | 83.6 | 89.2 | 61.0 | 100.6 | July | 136.9 | 76 | 87 | 24 | 80 | 310 |
| November | $\begin{aligned} & 110.7 \\ & 111.8 \end{aligned}$ | 127.3 | 83.9 | 90.3 | 60.9 | 100.5 | August | 137.3 | 78 | 89 | 25 | 80 | 317 |
| Derember-....... |  | 129.3 | 84.0 | 90.2 | 64.3 | 100.7 | Septemb | 139.1 | 81 | 94 | $\stackrel{27}{ }$ | 81 | 553 |
| 1941-January-----...... |  | 127.7 | 85.3 | 90.5 |  | 101.2 | October | 140.4 | 81 | 95 | 27 | 80 | 599 |
| Jan. 29 | $\begin{aligned} & 109.7 \\ & 108.9 \end{aligned}$ |  |  |  |  |  | November | 141.9 | 82 | 96 | 28 | 79 | 1,044 |
| Feb. 5 |  | 127.9 | 85.4 85.0 8 | 90.5 90.1 | 64.6 63.8 | 101.1 | 1941-January | 143.9 145.4 | 80 81 | 94 | 26 28 | 78 78 | 814 |
| Feb. 11 | $\begin{aligned} & 100.9 \\ & 10.7 \\ & 108.5 \end{aligned}$ | 126.5 | 84.8 | 90.2 | 63.2 | 101.0 | 1941-January | 145.4 | 81 | 94 | 28 | 78 | 564 |
| Feb. 19 |  | 124.6 | 83.9 | 89.7 | 61.3 | 100.7 | Jan. 29. | 145.0 | 79 | 91 | 27 | 77 | 551 |
|  |  |  |  |  |  |  | Feb. 5 | 143.8 | 78 | 90 | 27 | 76 | 421 |
| ${ }^{1}$ Monthly data are averages of daily figures except for municipal bonds, which are averages of Wednesday figures. <br> ${ }^{2}$ Prices derived from yield figures on basis of a $23 / 4$ per cent, 16 year bond. For description see November 1940 Bulletin, pp: 1179-1180. Prices expressed in decimals. W eekly data are averages of daily figures for week ending on Saturday following date shown. <br> ${ }^{3}$ Prices derived from average yields, as computed by Standard Statisties Co. |  |  |  |  |  |  | Feb. 19. | 142.3 | 77 73 | 885 | 27 25 | 76 73 | 610 379 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | ${ }^{1}$ Standard Statistics Co. Monthly data are averages of Wednesday figures. <br> 2 A verage prices of industrial high-grade preferred stocks, adjusted to a $\$ 7$ annual dividend basis. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | Exchange. Weekly figures are averages for the week ending Saturday. Back figures.-For stock prices, see Annual Report for 1937 (table 79) |  |  |  |  |  |  |
| Back figures.-See Annual Report for 1937 (table 79). For U. S. Treasury bonds see November 1940 Bulletin. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

CAPITAL ISSUES
[In millions of dollars]


[^12][On basis of daily statements of United States Treasury. In millions of dollars]

| End of month | Total gross debt | Interest-bearing |  |  |  |  |  |  |  |  |  |  |  | Noninterestbearing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total interest bearing | Public issues |  |  |  |  |  |  | Special issues |  |  |  | Matured debt | Other |
|  |  |  | Total | Marketable issues ${ }^{1}$ |  |  |  | $\underset{\substack{\text { Nonmarketables } \\ \text { issues }}}{\text { Non }}$ |  | Total | $\left\|\begin{array}{c} \text { Social } \\ \text { se- } \\ \text { curit } \mathrm{y}^{3} \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { Ad- } \\ \text { justed } \\ \text { Service } \end{gathered}\right.$ | $\underset{\text { other }}{\text { All }}$ |  |  |
|  |  |  |  | Treasury bills | Treasury notes | Treasury bonds ${ }^{2}$ | Postal Savings and prewar bonds | U.S. Savings bonds | Adjusted service bonds |  |  |  |  |  |  |
| 1932-June .- | 19,487 | 19,161 | ${ }^{6} 18,852$ | 616 | 1, 261 | 13,460 | 790 |  |  | 309 |  | 105 | 203 | 60 | 266 |
| 1933-June... | 22, 539 | 22,158 | 621, 835 | 954 | 4,548 | 13,417 | 806 |  |  | 323 |  | 92 | 231 | 66 | 315 |
| 1934-June -- | 27,053 | 26,480 | ${ }^{\text {626, }} 084$ | 1, 404 | 6,653 | 15,679 | 831 |  |  | 396 |  | 118 | 278 | 54 | 518 |
| 1935-June... | 28,701 | 27,645 | 27, 012 | 2,053 | 10,023 | 14,019 | 855 | 62 |  | 633 |  | 156 | 478 | 231 | 825 |
| 1936-June | 33, 779 | 32,989 | 32, 363 | 2, 354 | 11,381 | 17, 168 | 200 | 316 | 945 | 626 | 19 | 126 | 480 | 169 | 620 |
| 1937-June | 36, 425 | 35, 800 | 34, 242 | 2, 303 | 10,617 | 19,936 | 198 | 800 | 389 | 1,558 | 579 | 538 | 441 | 119 | 506 |
| 1938-June-... | 37, 165 | 36,576 | 33, 900 | 1,154 | 9,147 | 21, 846 | 197 | 1,238 | 319 | 2, 676 | 1, 601 | 549 | 526 | 141 | 448 |
| 1939-June.... | 40,440 | 39,886 | 36, 116 | 1,308 | 7,243 | 25, 218 | 196 | 1, 868 | 283 | 3,770 | 2, 511 | 556 | 703 | 142 | 411 |
| 1940-Jan. | 42, 110 | 41, 601 | 37, 346 | 1,307 | 6, 203 | 26, 896 | 196 | 2,473 | 271 | 4,256 | 3, 049 | 517 | 689 | 114 | 395 |
| Feb. | 42, 365 | 41, 839 | 37,484 | 1, 308 | 6, 203 | 26, 897 | 196 | 2, 610 | 269 | 4,356 | 3, 152 | 516 | 688 | 132 | 394 |
| Mar. | 42,540 | 41, 983 | 37, 513 | 1,309 | 6,125 | 26, 908 | 196 | 2,707 | 268 | 4,471 | 3, 269 | 516 | 686 | 165 | 392 |
| Apr. | 42,658 | 42, 117 | 37,620 | 1,306 | 6,125 | 26, 908 | 196 | 2, 818 | 267 | 4, 496 | 3,282 | 515 | 699 | 150 | 391 |
| May | 42, 808 | 42, 253 | 37,668 | 1,304 | 6, 125 | 26,908 | 196 | 2.869 | 265 | 4, 58.5 | 3,363 | 515 | 707 | 166 | 389 |
| June .... | 42,968 | 42, 376 | 37, 602 | 1,302 | 6,383 | 26, 555 | 196 | 2,905 | 261 | 4,775 | 3, 528 | 536 | 712 | 205 | 386 |
| July. | 43, 771 | 43, 186 | 38, 333 | 1,302 | 6, 384 | 27,226 | 196 | 2,966 | 258 | 4,853 | 3, 536 | 515 | 803 | 198 | 385 |
| Aug. | 43, 905 | 43, 317 | 38,383 | 1,303 | 6, 384 | 27,236 | 196 | 3,008 | 256 | 4,934 | 3, 622 | 515 | 797 | 205 | 383 |
| Sept. | 44, 072 | 43, 480 | 38,417 | 1,303 | 6,384 | 27, 235 | 196 | 3, 044 | 254 | 5,063 | 3, 751 | 517 | 796 | 212 | 381 |
| Oct. | 44, 137 | 43, 560 | 38, 459 | 1,307 | 5,660 | 27.960 | 196 | 3,084 | 252 | 5, 102 | 3,777 | 517 | 808 | 197 | 380 |
| Nov | 44, 273 | 43, 707 | 38,498 | 1, 308 | 5. 660 | 27, 960 | 196 | 3, 123 | 251 | 5, 209 | 3,885 | 516 | 808 | 187 | 379 |
| Dec. | 45, 025 | 44, 458 | 39, 089 | 1,310 | 6,178 | 27, 960 | 196 | 3,195 | 249 | 5,370 | 4,047 | 516 | 806 | 189 | 377 |
| 1941-Jan. | 45, 877 | 45, 320 | 39, 895 | 1,307 | 6,813 | 27,960 | 196 | 3,371 | 248 | 5,426 | 4,066 | 517 | 842 | 181 | 376 |

Note: Beginning with this issue of the Bulletin the classifications of the direct debt have been revised to show separately marketable and nonmarketable public issues, and special issues.

I Including amounts held by Government agencies and trust funds which aggregated $\$ 2,005,000,000$ on November 30, 1940 .
Including Liberty bonds.
${ }_{3}^{3}$ Including special issues to Federal old-age and survivors insurance trust fund, unemployment trust fund, and railroad retirement account.
${ }^{4}$ Including special issues of bonds and of notes to Government life insurance fund and of certificates to adjusted service fund.
FIncluding special issues to Government employees' retirement funds, to Postal Savings System, to Federal Deposit Insurance Corporation, and to Federal Savings and Loan Insurance Corporation.
${ }^{6}$ Including certificates of indebtedness not shown separately: $1932, \$ 2,726,000,000 ; 1933, \$ 2,108,000,000 ; 1934, \$ 1,517,000,000$.

| maturities of public issues of direct obligations January 31, 1941 [In millions of dollars] |  |  |  |  |  |  | FULLY GUARANTEED OBLIGATIONS, BY AGENCIES 1 <br> [In millions of dollars] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date maturing or callable | Maturing |  |  |  |  | Treasury bonds callable ${ }^{1}$ | End of month | Total | Federal Farm Mortgage Corporation | Home Owners' Loan Corporation ${ }^{2}$ | Reconstruction Finance Corporation | Commodity Credit Corporation | U. S.Hous-ingAuthor.ity |
|  | Total | Treasury bills | Treasury notes | Bonds |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Treasury | Other ${ }^{2}$ |  |  |  |  |  |  |  |  |
| 1941-Before Apr. 1 | 2,027 | 805 | 677 | 545 |  | 545 | 1934-June- | 681 3,063 | 312 980 | 134 1,834 | 235 |  |  |
| Apr. 1-June 30 | 1,006 | 502 | 504 |  |  |  | 1935-June-- | 3,063 4,123 | 1,226 | 1, 2,647 | 249 250 |  |  |
| July 1-Sept. 30 Oct. 1-Dec. 31 | 835 204 |  |  | 834 | (3) | 834 | 1030-Jec..- | 4,494 | 1,387 | 2,855 | 252 |  |  |
| 1942-Jan. O-Mar. 31. | 426 |  | 4204 |  | (3) |  | 1036-June.- | 4,718 | 1,422 | 3, 044 | 252 |  |  |
| Apr. 1-Dec. 31 | 575 |  | 575 |  | (3) |  | 1937-June.-- | 4,662 | 1,422 | 2,988 2,987 | 252 |  |  |
| 1943.... | 1,330 |  | 1,330 |  | (3) | 1,855 | 1937- Dec.-- | 4,645 | 1,410 | 2,987 2,937 | 297 |  |  |
| 1944. | 1, 848 |  | 1,848 |  | ${ }^{3}$ | 2, 555 | 1938-June- | 4,853 | 1, 410 | 2,937 | 299 | 206 |  |
| 1945 | 3,611 |  | 1,249 | 1,941 | 421 | 1,755 | Dec..- | 4,992 | 1,388 | 2,888 | 509 | 206 |  |
| 1946 | 1, 8 250 |  |  | 1,519 2,370 | 331 <br> 424 | 2, 344 | 1939-June-- | 5,450 | 1,379 | 2,928 | 820 | 206 | 114 |
| 1948 | 1,983 |  |  | 1,487 | 4 | 2, 246 | 1939-Oct..- | 5,448 | 1,279 | 2,823 | 820 | 409 |  |
| 1949 | 1,639 |  |  | 819 | 821 | 2, 278 | Nov.- | 5,707 | 1,269 | 2,817 | 1,096 | 407 | 114 |
| 1950 | 1,514 |  |  | 571 | 943 | 1,186 | Dec... | 5,703 | 1,269 | 2,813 | 1,096 | 407 | 114 |
| 1951 | 1,451 |  |  | 1, 2233 | 227 | 3,500 | 1940-Jan... | 5,699 | 1,269 | 2,809 | 1,096 | 407 | 114 |
| 1953 | 2,932 |  |  | 2, 204 | 18 |  | Feb.- | 5,673 | 1, 2689 | $\stackrel{2}{2}, 783$ | 1,096 | 407 | 114 |
| 1954 | 2, 685 |  |  | 2, 663 | 22 | 681 | Apr... | 5, 663 5,656 | 1, 269 | $\stackrel{2}{2,770}$ | 1,096 | 407 407 | 114 |
| 1955 | 1,515 |  |  | 1, 480 | 35 | 2, 611 | May.- | 5, 535 | 1,269 | 2,641 | 1,096 | 407 | 114 |
| 1956 | 1, 170 |  |  | 1,170 |  | 982 | June-. | 5,528 | 1,269 | 2,634 | 1,096 | 407 | 114 |
| 1958 |  |  |  |  |  | 919 | July.- | 5, 526 | 1,269 | 2,631 | 1,096 | 407 | 114 |
| 1959 | 982 |  |  | , 982 |  |  | Aug.-. | 5,812 | 1,269 | 2,627 | 1,096 | 696 | 114 |
| 1960 | 2,611 |  |  | 2,611 |  | 1,485 | Sept. - | 5,808 | 1,269 | 2,623 | 1,097 | 696 | 114 |
| 1963 |  |  |  |  | 50 |  | Oct. | 5,810 | 1,269 | 2, 621 | 1,097 | 696 | 114 |
| 1965 | 1,485 |  |  | 1,485 |  |  | Nov. | 5,919 5.917 | 1,269 | 2,618 2,615 | 1,097 | 696 696 | 226 226 |
| Total |  | 1,307 | 6,813 |  |  |  | 1941-Jan. | 5,915 | 1,269 | 2,614 | 1,097 | 696 | 226 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 Treasury bonds in the amount of $\$ 2,527,000,000$ not callable prior to maturity are shown as of date of maturity. Bonds that have been called are shown as maturing on date of call. <br> ${ }^{2}$ Includes Postal Savings, pre-war, U. S. Savings bonds, and adjusted service bonds of 1945. U. S. Savings and adjusted service bonds are redeemable at option of their holders. <br> ${ }^{3}$ Less than $\$ 500,000$. |  |  |  |  |  |  | ${ }^{1}$ Principal amount of obligations guaranteed as to interest and princi. pal. Excludes obligations held by U. S. Treasury and reflected in the public debt. The totsl includes guaranteed debentures of the Federal Housing Administrator, amounting to $\$ 12,300,000$ on January 31, 1941. <br> ${ }^{2}$ Excludes obligations guaranteed as to interest only. For August 1939 and subsequent months includes matured bonds not presented for retirement amounting to $\$ 14,000,000$ on January 31, 1941. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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


[^13]|  | Recon-structionFinanceCorpo-rationandPublicWorksAdmin-istration | Home mortgage and housing agencies |  |  | Farm credit agencies |  |  |  | Ten-nessee Valley Au. thority | In- <br> sur- <br> ance <br> agen- <br> cies | Other | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Home Owners' Loan Corporation | Other <br> mort- <br> gage <br> agen- <br> cies | United States Housing Authority | Farm <br> mort- <br> gage <br> agen- <br> cies | Other Farm Credit Adm. banks and corporations | Commodity Credit Corporation | Other |  |  |  | Dec. 31 . 1940 | $\begin{gathered} \text { Nov. } \\ 30, \\ 1940 \end{gathered}$ | Dec. 31. 1939 |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans and preferred stock: Loans to financial institutions. | 225 |  | 201 |  |  |  |  | (1) |  | 59 |  | 485 | 469 | 444 |
| Preferred stock, etc........... | 452 | 194 | 27 |  |  | 61 |  |  |  |  | 1 | 736 | 739 | 816 |
| Loans to railroads................-. | 486 |  |  |  |  |  |  |  |  |  | 30 | 516 | 515 | 500 |
| Home and housing mortgage loans |  | 1,956 | 248 | 186 |  |  |  |  |  |  |  | 2,390 | 2, 387 | 2, 365 |
|  |  | 1, |  |  | 2,500 |  |  |  |  |  |  | 2,500 | 2,508 | 2, 596 |
| Other agricultural loans. | (1) |  |  |  |  | 287 | 280 | 184 |  |  | 4 | 2, 757 | 272 | 1,130 |
| All other loans........... | 2445 |  | (I) |  |  |  |  | ${ }^{3} 444$ |  |  | + 409 | 1,298 | 1,291 | 1, 100 |
| Total loans and preferred stock | 1,609 | 2, 151 | 477 | 186 | 2,500 | 349 | 280 | 628 |  | 59 | 445 | 8,682 | 8,680 | 8,951 |
| Cash | 5 | 189 | 47 | 50 | 100 | 61 | 2 | 14 | 8 | 41 | 17 | 533 | 549 | 460 |
| U. S. Govt, direct obligations.......- | 49 |  | 39 | 5 | 83 | 92 |  |  |  | 430 | 5 | 701 | 699 | 758 |
| Obligations of Government credit agencies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fully guaranteed by U. S........ |  |  | 13 |  |  | 10 |  |  |  | 105 |  | 128 | 128 | 130 |
| Other 5 | 8 |  |  |  | 51 | 12 |  |  |  |  |  | 22 | 24 | 41 |
| Accounts and other receivables | 26 | 7 | 6 | 2 | 211 | 4 | 67 | 29 | 6 | 63 | 69 | 491 | 513 | 379 |
| Business property ....- | 1 | 3 | (1) | 128 | 6 | (1) | 6 |  | 351 | 1 | 97 | 593 | 601 | 549 |
| Property held for sale.......-.........-. | 42 | 357 | 1 |  | 88 | (t) | 570 | ( 1 |  | 39 | 43 | 1,141 | 1,113 | 661 |
| Other assets............ | 3 | (1) | (1) | ( I ) | 9 | 26 |  | 5 | (1) | 11 | 157 | 211 | 210 | 133 |
| Total assets other than interagency ${ }^{6}$ $\qquad$ | 1,742 | 2, 706 | 582 | 370 | 2,997 | 553 | 926 | 676 | 365 | 749 | 833 | 12,500 | 12, 518 | 12,062 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bonds, notes, and debentures: Guaranteed by United States... | 1,097 | 2,615 |  | 226 | 1,270 |  | 696 |  |  | 13 |  | 5,917 | 5,919 | 5,704 |
|  |  | (1) | 176 |  | 5 995 | 201 |  |  | 8 | 4 | 12 | 1,395 | 1,422 | 1,348 |
| Other liabilities (including reserves) | 291 | 67 | 34 | 6 | 116 | 8 | 129 | 221 | 7 | 248 | 89 | 1,214 | 1,237 | 995 |
| Total liabilities other than interagency ${ }^{6}$ $\qquad$ | 1,388 | 2,682 | 209 | 232 | 2,380 | 209 | 825 | 221 | 15 | 265 | 100 | 8,526 | 8,579 | 8,048 |
| Excess of assets over liabilities, excluding interagency transactions.- | 354 | 25 | 373 | 137 | 617 | 345 | 101 | 455 | 350 | 484 | 733 | 3, 974 | 3, 939 | 4,014 |
| Privately owned interests.....-....-. |  |  | 56 |  | 216 | 4 |  |  |  | 139 |  | 415 | 413 | 397 |
| U. S. Government interests.....- | 354 | 25 | 317 | 137 | 401 | 341 | 101 | 455 | 350 | 345 | 733 | 3,559 | 3,526 | 3,617 |

${ }^{1}$ Less than $\$ 500,000 .{ }^{2}$ Includes $\$ 90,000,000$ loans of Public Works Administration.
${ }^{3}$ Includes $\$ 375,000,000$ loans of Farm Security Administration.
${ }^{4}$ Includes $\$ 249,000,000$ loans of Rural Electrification Administration.
${ }^{6}$ Excludes Federal land bank bonds held by Federal Farm Mortgage Corporation
${ }^{6}$ Includes, however, investments in securities of agencies (other than mentioned in footnote 5) and deposits of agencies with Reconstruction Finance Corporation

Note-For explanation of table, see Bulletin for October 1938, p. 882.
RECONSTRUCTION FINANCE CORPORATION LOANS AND INVESTMENTS
[Amounts outstanding. In thousands of dollars]

|  | $\begin{gathered} \text { Jan. } 31, \\ 1940 \end{gathered}$ | $\operatorname{July~}_{1940} 31,$ | $\begin{gathered} \text { Aug. } \\ 1910 \end{gathered}$ | Sept. 30, 1940 | $\begin{gathered} \text { Oct. } 31, \\ 1940 \end{gathered}$ | Nov. 30, 1940 | $\underset{1940}{\text { Dec. } 31 \text {, }}$ | $\underset{1941}{ }{ }_{19}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loans to financial institution | 166,799 | 147, 184 | 145, 178 | 142,396 | 141, 935 | 167,153 | 171, 583 | 166,278 |
| Loans on preferred stock of banks and insurance companies - | 32,319 | 56, 924 | 56, 769 | 56, 627 | 56, 578 | 56, 470 | 52,947 | 49,991 |
| Preferred stock, capital notes, and debentures | 484, 211 | 465, 909 | 458, 845 | 459, 941 | 460,218 | 454, 941 | 452,380 | 447, 374 |
| Loans to railroads (including receivers) | 454, 194 | 506, 623 | 507, 627 | 470, 038 | 469, 769 | 472, 596 | 473, 881 | 481,961 |
| Loans for self-liquidating projects. | 65,873 | 38,754 | 42,262 | 38, 476 | 47,096 | 35, 597 | 35, 797 | 36, 669 |
| Loans to industrial and commercial business | 130,378 | 129,955 | 129, 427 | 131, 126 | 130, 944 | 131, 484 | 128, 561 | 127, 204 |
| Loans to drainage, levee, and irrigation dis | 83, 814 | 83, 299 | 83, 223 | 83, 360 | 83, 409 | 83, 507 | 83, 460 | 83, 231 |
|  | 4,093 117,876 | 4,788 107,066 | 4,801 110,090 | 4,746 116,216 | 4, 855 115,930 | 4, 884 115,224 | 4,862 115,699 | 4,731 114,075 |
| Total loans and investments, other than interagenc | 1, 539, 557 | 1,540, 502 | 1,538, 222 | 1,502, 926 | 1,510, 735 | 1, 521, 857 | 1,519, 170 | 1,511, 515 |
| Preferred stock of, and loans to Export-Import | 45, 000 | 74, 000 | 74,000 | 74, 000 | 74, 000 | 99, 000 | 99, 000 | 174, 000 |
| Loans to Rural Electrification Administration | 146, 498 | 146, 498 | 146, 498 | 146, 498 | 146, 498 | 146, 498 | 146, 498 | 152,498 |
| Capital stock of, and loans to R. F. C. Mortgage Co | 58, 045 | 58,628 | 60, 212 | 61, 160 | 62, 806 | 64, 115 | 67,110 | 68, 042 |
| Capital stock of, and loans to Fed. Natl. Mtge. As | 63, 233 | 76,470 | 78,976 | 81,039 | 84, 559 | 87,077 | 90, 380 | 93,491 |
| Loans to Tennessee Valley Authority | 8,300 | 8,300 | 8,300 | 8, 300 | 8, 300 | 8, 300 | 8, 300 | 8,300 |
| Capital stock of, and loans to National Defense Compa |  | 1,000 | 2,000 | 10,395 | 24, 277 | 33, 387 | 44,503 | 63, 106 |
| Loans to Farm Security Administration |  | 10,000 | 10,000 | 10,000 | 21,000 | 23, 000 | 28,000 | 17,671 |
| Total loans and investments | 1, 860, 632 | 1,915, 397 | 1,918, 206 | 1, 894, 318 | 1,932, 175 | 1,983, 234 | 2, 002, 961 | 2,088,622 |

[^14][In thousands of dollars]

| End of month | Farm mortgage loans by- |  | Federal intermediate credit bank loans to and discounts for- |  | Production credit associations | Regional agricultural credit corporations | Emergency crop and drought loans | Loans to cooperatives by- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal land banks | $\begin{gathered} \text { Land } \\ \text { Bank } \\ \text { Commis- } \\ \text { sioner } \end{gathered}$ | Regional agricultural credit corporations, production credit associations, and banks for cooperatives ${ }^{1}$ | Other financing institutions, except cooperatives |  |  |  | Federal intermediate credit banks | Banks for cooperatives, including Central Bank | Agricultural Marketing Act revolving fund |
| 1934-December | 1,915,792 | 616, 825 | 99,675 | 55,672 | 60,852 | 87,102 | 111,238 | 33,969 | 27,851 | 54,863 |
| 1935-December | 2, 071,925 | 794,726 | 104, 706 | 47, 162 | 94,096 | 43,400 | 172, 863 | 2,731 | 50, 013 | 44,433 |
| 1936-December. | 2, 064,158 | 836, 779 | 129, 872 | 41, 017 | 105, 212 | 25, 288 | 165, 369 | 1,641 | 69,647 | 63,754 |
| 1937-December. | 2, 035, 307 | 812, 749 | 165, 194 | 40,464 | 138, 169 | 15,592 | 172, 701 | 1,813 | 87,633 | 30,982 |
| 1938-December | 1, 982, 224 | 752,851 | 168,392 | 33, 545 | 148, 037 | 11,081 | 171, 489 | 1,920 | 87,496 | 23,723 |
| 1939-December | 1,904, 655 | 690,880 | 165, 236 | 33,354 | 154,496 | 8,005 | 168, 330 | 1,835 | 76, 252 | 20,547 |
| 1940-January | 1,900,408 | 687, 191 | 161,753 | 33,620 | 153, 949 | 7,904 | 167,957 | 1,756 | 73,238 | 20,427 |
| February | 1, 896, 507 | 683, 694 | 165, 106 | 34, 738 | 160,003 | 7,926 | 170,020 | 2,002 | 71, 772 | 20,038 |
| March. | 1,890,432 | 677, 717 | 176, 007 | 36,326 | 173, 840 | 7,888 | 176,045 | 1,754 | 69,311 | 19,763 |
| April_- | 1,886, 272 | 673, 696 | 185, 373 | 37,921 | 186, 276 | 7,904 | 179, 801 | 1,603 | 67,454 | 18,537 |
| May- | 1,882,516 | 670, 723 | 190,961 | 38,377 | 194,662 | 7,845 | 180,938 | 1,315 | 63, 564 | 18, 137 |
| June | 1, 880, 408 | 668,850 | 196, 408 | 40, 033 | 200, 415 | 7,768 | 181, 218 | , 897 | 62,177 | 18, 200 |
| July. | 1, 874, 608 | 665, 073 | 199, 238 | 42, 161 | 203, 693 | 7,614 | 180, 824 | 1,217 | 65,111 | 15, 311 |
| August | 1, 871,487 | 662,592 | 202, 503 | 42,416 | 202, 796 | 7,416 | 179, 984 | 763 | 67,473 | 14,787 |
| September | 1, 866,697 | 659, 017 | 197,451 | 40,901 | 194, 558 | 7,010 | 177, 906 | 352 | 73, 132 | 15, 739 |
| October | 1, 861, 739 | 655,403 | 190, 773 | 34, 882 | 180, 219 | 6, 202 | 172, 993 | 431 | 79, 156 | 16,724 |
| Novernber | 1, 855,945 | 651, 600 | 188, 463 | 33, 738 | 173, 331 | 5,991 | 170, 092 | 1,228 | 77, 325 | 17, 022 |
| December- | 1, 851, 218 | 648, 296 | 186, 933 | 34. 102 | 172, 312 | 5. 885 | 168, 438 | 1.490 | 74,741 | 16, 461 |
| 1941-January_ | 1, 844,465 | 644,885 | 186, 127 | 34,762 | 174,034 | 5,836 | 167, 463 | 1,242 | 75, 166 | 16, 036 |

1 Some of the loans made by the regional agricultural credit corporations (prior to October 1935) and by the banks for cooperatives and most of the loans made by the production credit associations are discounted with the Federal intermediate credit banks. The amounts in this column are thus included in the three columns under those headings. Such loans are not always discounted in the same month in which the original credit is extended
federal home loan bank board LOANS OUTSTANDING, BY institutions
[Loans in thousands of dollars]

| End of month | Home mortgage loans by- |  |  | Federal home loan bank loans to member institutions ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Home Owners' Loan Corporation | Federal savings and loan associations |  |  |
|  |  | Number of associations | Loans t |  |
| 1934-December | 2,379,491 | 639 | 81,300 | 86, 651 |
| 1935-December | 2, 897, 162 | 1,023 | 348, 000 | 102, 791 |
| 1936-December | 2, 765,098 | 1,212 | 586, 700 | 145, 394 |
| 1937-December | 2, 397,647 | 1,328 | 853, 500 | 200, 092 |
| 1938-December | 2, 168, 920 | 1,368 | 1, 034, 162 | 198, 840 |
| 1939-September | 2,054,865 | 1,394 | 1, 206,887 | 163, 687 |
| October. | 2, 049, 421 | 1,394 | 1, 231, 685 | 168, 654 |
| November | 2,043, 288 | 1,401 | 1, 252, 559 | 168, 822 |
| December | 2, 038, 186 | 1,410 | 1,271, 161 | 181, 313 |
| 1940-January | 2,031, 341 | 1,403 | 1, 280, 200 | 156,788 |
| February | 2, 026, 614 | 1, 407 | 1, 296, 464 | 144, 515 |
| March. | 2,021, 951 | 1,413 | 1, 317, 975 | 137, 642 |
| April. | 2, 020, 572 | 1, 420 | 1, 348, 072 | 133, 811 |
| May.- | 2, 017, 395 | 1,421 | 1, 376, 700 | 137, 509 |
| June | 2,012, 760 | 1, 430 | $1,405,100$ | 157, 397 |
| July | 2,004, 737 | 1,431 | 1, 432, 100 | 162, 222 |
| August | 1, 996, 443 | 1,431 | $1,461,867$ | 168, 402 |
| September | 1,987, 611 | 1,434 | 1, 487, 974 | 176, 047 |
| October | 1, 980, 704 | 1,440 | 1, 515, 392 | 181, 526 |
| Novemb | 1,968, 816 | 1,443 | 1, 533, 246 | 185, 547 |
| December | 1,956, 268 | 1,445 | 1, 546, 270 | 201, 492 |
| 1941-January | 1,942, 427 | 1,446 | 1, 564, 168 | 170,849 |

[^15]| [In millions of dollars] |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End of month | Depos itors bal- | Total | $\left\lvert\, \begin{gathered} \text { Cash } \\ \text { in de- } \\ \text { posi- } \\ \text { tory } \\ \text { banks } \end{gathered}\right.$ | Assets |  |  | $\begin{aligned} & \text { Cash } \\ & \text { re-- } \\ & \text { serve } \\ & \text { funds } \\ & \text { etc. }{ }^{2} \end{aligned}$ |
|  |  |  |  | U. S. Government securities |  |  |  |
|  |  |  |  | Total | Di- | Guar- <br> an- <br> teed <br> obli- <br> tions |  |
| 1935-June.. | 1,205 | 1,236 | 385 | 777 | 630 | 147 | 74 |
| 1936-June. | 1,232 | 1,265 | 203 | 967 | 800 | 167 | 95 |
| 1937-June.. | 1,268 | 1,307 | 136 | 1, 100 | 933 | 167 | 71 |
| 1938-June | 1,252 | 1, 290 | 115 | 1, 103 | ${ }^{936}$ | 167 | 73 |
| 1939-June | 1, 262 | 1,304 | 68 | 1,157 | 1,011 | 146 | 78 |
| 1940-January | 1,290 | 1,331 | 50 | 1,197 | 1,051 | 146 | 84 |
| February .... | 1,297 | 1,340 | 48 | 1, 194 | 1,048 | 146 | 97 |
| March. | 1,301 | 1,343 | 45 | 1, 200 | 1,054 | 146 | 97 |
| April | 1,303 1,299 | 1,345 1,342 1 | 44 | 1, 214 | 1,068 | 146 | 87 |
| June. | 1, 293 | 1, 337 | 43 | 1, 224 | 1, 078 | 146 | 69 |
| July. | 1, 297 | 1, 339 | 42 | 1,224 | 1,078 | 146 | 73 |
| August ..- | 1,297 | 1,340 | 41 | 1,224 | I, 078 | 146 | 75 |
| September-- | 1,295 | 1,339 <br> 1 | 40 | 1, 224 | 1,078 | 146 | 74 |
| October-..-- | 1, 296 | 1,338 | 38 | 1,224 | 1,078 | 146 | 75 |
| November. <br> December | ${ }_{\text {pl }}^{\text {p1, }}$, 2988 |  | --..-- | -...- | -...- | - |  |
| 1941-January... | p1,314 |  |  |  |  |  |  |
| 1941-January. | P1,314 |  |  |  |  |  |  |
| ${ }_{1}^{p}$ Preliminary. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| not include accrued interest nor outstanding savings stamps. <br> 2 Includes working cash with postmasters, 5 -per cent reserve fund and |  |  |  |  |  |  |  |
| miscellaneous working funds with the Treasurer of the United States, |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| accrued interest on bond investments, and accounts due from late postmasters. |  |  |  |  |  |  |  |
| Back figutes.-See Bulletin for August 1935, p. 502. |  |  |  |  |  |  |  |


$p$ Preliminary. * Average per working day. r Revised
Department of Commerce series on value of payments to individuais.
For indexes by groups or industries, see pp. 244-247; for description, see pp. 753-771 of Bulletin for August 1940 .
Based on F. W. Dodge Corporation data; for description, see p. 358 of Bulletin for July 1931; by groups, see page 252
4 The unadjusted indexes of employment and payrolls, wholesale commodity prices, and cost of living are compiled by or based on data of the Bureau of Labor Statistics. For description of seasonally adjusted index of factory employment compiled by the Federal Reserve Board of Governors, see Bulletin for October 1938, pp. 835-837, and for October 1939, p. 878 . For indexes by groups or industries see pp. $248-251$ for employment and payrolls and p. 254 for prices.

Excludes military and naval forces.
6 For sales comparisons by cities see p. 213 of this Bullerin.
Back foures in Buli ETIN. - For industrial production, August 1940, pp. 825-882; for factory employment and payrolls, October 1938 , pp. 838-88A. October 1939, pp. 879-887, and February 1941, p. 166; for freight-car loadings, June 1937, pp. 524-529; for department store sales, October 1938, p. 918, and January 1941, p. 65.

# INDUSTRIAL PRODUCTION, BY INDUSTRIES 

## (Adjusted for Seasonal Variation)

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

| Industry | 1939 | 1940 |  |  |  |  |  |  |  |  |  |  |  | $\frac{1941}{\text { Jan. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |  |
| Industrial Production-Total..- | 126 | 122 | 116 | 113 | 111 | 115 | 121 | 121 | 121 | 125 | 129 | 132 | 138 | ${ }^{p} 139$ |
| Manufactures-Total. | 128 | 123 | 116 | 112 | 110 | 114 | 122 | 121 | 122 | 127 | 131 | 135 | 142 | ${ }^{p} 14.3$ |
| Durable | 140 | 135 | 124 | 118 | 113 | 119 | 131 | 132 | 135 | 146 | 150 | 154 | 164 | ${ }^{p} 170$ |
| Nondurable. | 117 | 113 | 110 | 106 | 107 | 110 | 114 | 112 | 112 | 112 | 116 | 119 | 123 | $p 121$ |
| Iron and Steel. | 167 | $14 \%$ | 118 | 106 | 99 | 118 | 154 | 156 | 158 | 164 | 165 | 166 | 181 | ${ }^{2} 174$ |
| Pig iron. | 169 | 161 | 136 | 118 | 117 | 127 | 144 | 157 | 162 | 167 | 169 | 173 | 176 | 186 |
| Steel ingots | 167 | 146 | 117 | 105 | 97 | 118 | 154 | 156 | 157 | 164 | 165 | 165 | 181 | ${ }^{1} 173$ |
| Machinery | 125 | 127 | 123 | 123 | 123 | 124 | 128 | 133 | 138 | 145 | 146 | 152 | 169 | ${ }^{2} 174$ |
| Transportation Equipment | 129 | 138 | 138 | 132 | 117 | 117 | 122 | 111 | 107 | 138 | 157 | ${ }^{r} 168$ | 168 | ${ }^{p} 187$ |
| A ircraft | 266 | 288 | 283 | 299 | 306 | 323 | 364 | 394 | 455 | 517 | 544 | ${ }^{\text {r 5 }}$ 84 | 624 | $p 696$ |
| Automobiles | 121 | 129 | 12.9 | 120 | 103 | 101 | 106 | 87 | 78 | 109 | 130 | 133 | 134 | 149 |
| Railroad cars | 136 | 156 | 158 | 149 | 125 | 121 | 111 | 119 | 127 | ${ }^{1} 148$ | 148 | 166 | 177 | ${ }^{p} 192$ |
| Locomotives. | 95 | 102 | 101 | 101 | 103 | 102 | 102 | 113 | 123 | 140 | 160 | 168 | 174 | $p 204$ |
| Shipbuilding.- | 144 | 149 | 150 | 156 | 156 | 164 | 170 | 189 | 213 | 220 | 227 | 226 | 261 | p286 |
| Nonferrous Metals and Products | 159 | 154 | 142 | 139. | 124 | 127 | 130 | 198 | 146 | 159 | 164 | 169 | ${ }_{17 \%}$ | n181 |
| Nonferrous metal smelting ${ }^{\text {- }}$ | 135 | 136 | 130 | 131 | 129 | 131 | 128 | 138 | 134 | 130 | 134 | 133 | 137 | p136 |
| Copper smelting. |  | 144 | 131 | 137 | 131 | 130 | 131 | 140 | 135 | 126 | 130 | 132 | 138 | 134 |
| Zine smelting | 130 | 133 | 135 | 130 | 133 | 135 | 130 | 141 | 140 | 148 | 147 | 146 | 147 | 150 |
| Copper deliveries |  | 162 | 145 | 125 | 111 | 113 | 115 | 119 | 134 | 154 | 170 | 179 | 203 | 212 |
| Lead shipraents. | 136 | 119 | 102 | 100 | 104 | 110 | 119 | 127 | 128 | 126 | 127 | 131 | 136 | 136 |
| Zinc shipments | 144 | 129 | 122 | 117 | 112 | 113 | 124 | 135 | 141 | 143 | 144 | 142 | 143 | 142 |
| Tin deliveries | 159 | 180 | 168 | 148 | 132 | 137 | 141 | 146 |  |  |  |  |  |  |
| Lumber and Products | 121 | 115 | 114 | 111 | 110 | 112 | 111 | 107 | 114 | 121 | 129 | 127 | 182 | ${ }^{2} 135$ |
| Lumber.- | 122 | 115 | 114 | 110 | 109 | 110 | 110 | 104 | 113 | 121 | 124 | 128 | 133 | 137 |
| Furniture | 118 | 117 | 113 | 112 | 111 | 115 | 113 | 115 | 115 | 121 | 122 | 125 | 128 | ${ }^{p} 132$ |
| Stone, Clay and Class Products. | 128 | 123 | 11.9 | 120 | 115 | 119 | 118 | 115 | 119 | 127 | 126 | 127 +140 | 183 $r 155$ | $p 151$ 181 |
| Cement Common and face brick | 131 | 125 119 | 106 96 | 117 106 | 115 108 | 115 109 | 113 | 110 117 | 115 | 125 131 1 | 133 | r 140 $r 135$ | ${ }^{r} 155$ | 181 |
| Common brick...... | 141 | 111 | 103 | 106 | 107 | 111 | 120 | 117 | 130 | 124 | 126 | ${ }_{r} \mathrm{r} 36$ | 147 |  |
| Face brick | 143 | 136 | 81 | 105 | 107 | 105 | 112 | 118 | 125 | 146 | 127 | ${ }^{\text {r }} 132$ | 148 |  |
| Glass containers. | 11.5 | 116 | 118 | 124 | 116 | 112 | 111 | 117 | 114 | 123 | 114 | 107 | 100 | 114 |
| Polished plate glass | 124 | 122 | 112 | 105 | 96 | 91 | 80 | 100 | 114 | 118 | 111 | 113 | 117 | 137 |
| Textiles and Products. | 125 | 118 | 108 | 100 | 100 | 104 | 107 | 118 | 113 | 116 | 123 | 134 | ${ }^{\text {r }} 140$ | p134 |
| Textile fabrics ... | 120 | 113 | 105 | 97 | 97 | 100 | 103 | 108 | 111 | 113 | 121 | 131 | ${ }^{\text {r }} 136$ | ${ }^{p} 130$ |
| Cotton consumption | 127 | 120 | 115 | 108 | 107 | 109 | 114 | 121 | 124 | 120 | 126 | 135 | 145 | 138 |
| Rayon deliveries | 151 | 150 | 143 | 139 | 137 | 142 | 144 | 137 | 127 | 120 | $r 129$ | r146 | 156 | ${ }^{p} 156$ |
| Silk deliveries. | 78 | 69 | 64 | 64 | 61 | 58 | 56 | 57 | 61 | 65 | 71 | 77 | 74 | 69 |
| Wool textiles. | 115 | 106 | 93 | 77 | 79 | 87 | 89 | 100 | 106 | 123 | 132 | 142 | ${ }^{\text {r }} 142$ | 134 |
| Carpet wool consumption | 115 | 111 | 108 | 87 | 97 | 95 | 79 | 69 | 95 | 109 | 125 | 128 | ${ }^{r} 141$ | 125 |
| Apparel wool consumption | 104 | 107 | 92 | 80 | 68 | 82 | 88 | 113 | 108 | 137 | 152 | 160 | ${ }^{r} 158$ | 152 |
| Woolen Yarn.....-.-.....- | 105 | 99 | 89 | 78 | 78 | 86 | 92 | 102 | 104 | 120 | 124 | 131 | ${ }^{\text {r }} 135$ | 124 |
| Worsted yarn | 112 | 98 | 93 | 75 | 76 | 90 | 93 | 112 | 118 | 136 | 150 | 154 | ${ }^{1} 146$ | 146 |
| Woolen and worsted cloth | 127 | 111 | 89 | 71 | 76 | 83 | 89 | 105 | 104 | 122 | 126 | 144 | ${ }^{r} 142$ | 134 |
| Leather and Products. | 105 | 101 | 98 | 99 | 85 | 87 | 96 | 94 | 96 | 95 | 96 | 107 | 108 | p106 |
| Leather tanning | 101 | 102 | 96 | 92 | 86 | 88 | 90 | 85 | 92 | 90 | 93 | 100 | 102 |  |
| Cattle hide leathers | 107 | 104 | 100 | 94 | 86 | 87 | 90 | 88 | 98 | 95 | 100 | 110 | 112 |  |
| Calf and kip leathers | 90 | 97 | 86 | 84 | 80 | 91 | 88 | 75 | 83 | 82 | 85 | 92 | 86 | ----- |
| Goat and kid leathers | 92 | 99 | 92 | 92 | 91 | 89 | 91 | 84 | 83 | 83 | 80 | 81 | 89 |  |
| Shoes.- | 108 | 101 | 99 | 94 | 85 | 86 | 100 | 99 | 100 | 99 | 99 | 112 | 112 | 109 |
| Manufactured Food Products. | 112 | 111 | 118 | 112 | 111 | 111 | 115 | 110 | 114 | 109 | 117 | 116 | 120 | ${ }^{2} 116$ |
| Wheat flour- | 102 | 100 | 100 | 100 | 100 | 105 | 98 | 100 | 99 | 100 | 104 | 99 | 104 | 98 |
| Cane sugar meltings. | 96 | 95 | 95 | 86 | 89 | 97 | 112 | 101 | 90 | 86 | 116 | 136 | $r 122$ | p116 |
| Manufactured dairy products...-- | 114 | 110 | 115 | 112 | 112 | 106 | 111 | 113 | 109 | 109 | 111 | 109 | 112 | ${ }^{2} 116$ |
| Ice cream. | 119 | 105 | 116 | 111 | 113 | 104 | 112 | 116 | 104 |  |  |  |  |  |
| Butter.- | 105 | 110 | 109 | 107 | 108 | 102 | 105 | 105 | 104 | 105 | 108 | 106 | 110 | 119 |
| Cheese. | 103 | 102 | 104 | 115 | 116 | 117 | 110 | 114 | 114 | 115 | 114 | 117 | 118 | 123 |
| Canned and dried milk | 123 | 128 | 126 | 123 | 118 | 112 | 117 | 121 | 132 | 130 | 136 | 128 | 139 | 139 |
| Meat packing | 126 | 124 | 129 | 128 | 117 | 117 | 128 | 116 | 119 | 121 | 127 | 133 | 134 | 114 |
| Pork and lard. | 149 | 144 | 154 | 156 | 131 | 135 | 152 | 132 | 141 | 147 | 152 | 159 | 165 | 121 |
| Beef. | 104 | 104 | 106 | 102 | 106 | 101 | 101 | 101 | 99 | 95 | 101 | 106 | 107 | 110 |
| Veamb and mutton | 87 | 88 | 86 | 87 | 86 | 89 | 91 | 97 | 91 | 92 | 98 | 102 | 97 | 86 |
| Lamb and mutton.-.-- | 109 | 108 | 99 | 97 | 98 | 93 | 99 | 98 | 96 | 95 | 106 | 110 | 109 | 112 |
| Other manufactured foods | 111 | 111 | 112 | 112 | 112 | 112 | 115 | 110 | 115 | 109 | ${ }^{1} 118$ | 116 | 120 | p118 |
| A!coholic Bererages | 95 | 98 | 97 | 97 | 104 | 100 | 113 | 108 | 91 | 103 | 109 | 96 | 101 | 105 |
| Malt liquor. | 105 | 103 | 96 | 99 | 102 | 99 | 99 | 103 | 91 | 93 | 100 | 94 | 104 | 105 |
| Whiskey- | 57 | 60 | 61 | 67 | 78 | 84 | 84 | 72 | 44 | 71 | 80 | 77 | 85 | 78 |
| Other distilled spirits. | 89 | 113 | 114 | 121 | 132 | 114 | 131 | 148 | 208 | 231 | 118 | 86 | 85 | 112 |
| Rectified spirits | 92 | 108 | 126 | 108 | 123 | 114 | 201 | 154 | 87 | 126 | 134 | 131 | 105 | 126 |
| Tobacco Products | 109 | 103 | 106 | 103 | 111 | 110 | 115 | 103 | 106 | 108 | 115 | 113 | 11.4 | 113 |
| Cigars | 104 | 107 | 103 | 100 | 102 | 104 | 98 | 101 | 105 | 102 | 105 | 103 | 108 | 111 |
|  | 115 | 106 | 109 | 107 | 119 | 117 | 127 | 106 | 110 | 113 | 120 | 119 | 121 | 118 |
| Manufactured tobacco and snuff. | 100 | 93 | 97 | 95 | 99 | 100 | 99 | 99 | 96 | 100 | 112 | 106 | 101 | 101 |

$r$ Revised. $p$ Preliminary.
${ }^{1}$ Includes also lead production shown under "Minerals."

Industrial Production, by Industries (Adjusted for Seasonal Variation)—Continued
[Index numbers of the Board of Governors. 1935-39 average $=100$ ]

| Industry | 1939 | 1940 |  |  |  |  |  |  |  |  |  |  |  | $\frac{1941}{\text { Jan. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Jan. | Feb. | Mar. | Apr. | Mas | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |  |
| Paper and Products. | 13.5 | 123 | 114 | 110 | 116 | 127 | 132 | 130 | 124 | 120 | 122 | 125 | 130 |  |
|  | 134 | 123 | 114 | 110 | 117 | 128 | 132 | 130 | 123 | 118 | $r 121$ | 124 | 131 |  |
|  | 147 | 138 | 133 | 135 | 140 | 149 | 159 | 153 | 150 | 150 | 148 | ${ }^{2} 150$ | 159 |  |
| Groundwood pulp.-------- | 116 | 114 | 110 | 110 | 118 | 118 | 118 | 117 | 119 | 117 | $r 118$ | ${ }^{+123}$ | 119 |  |
| Soda pulp.- | 145 | 129 | 117 | 116 | 118 | 135 | 148 | 142 | 120 | 114 | 124 | 113 | 142 |  |
| Sulphate pulp | 176 | 160 | 153 | 151 | 164 | 175 | 186 | 179 | 179 | 185 | r184 | ${ }^{r} 186$ | 200 |  |
| Sulphite pulp | 138 | 134 | 130 | 136 | 136 | 145 | 157 | 151 | 148 | 145 | ${ }^{\text {r } 140}$ | ${ }^{\text {r143 }}$ | 148 |  |
| Paper-.-...-- | 132 | 121 | 111. | 106 | 113 | 125 | 128 | 126 | 118 | 113 | ${ }^{-117}$ | 120 | 126 |  |
| Paperboard. | 140 | 127 | 112 | 109 | 114 | 131 | 128 | 130 | 121 | 118 | 123 | 132 | 143 | 138 |
| Fine paper-- | 122 | 111 | 100 | 95 | 99 | 110 | 118 | 121 | 114 | 107 | 110 | 114 | 114 |  |
| Newsprint production | 105 | 106 | 112 | 112 | 113 | 113 | 115 | 111 | 113 | 111 | 112 | 109 | 109 | 113 |
| Printing paper ------ | 132 | 119 | 116 | 109 | 115 | 125 | 135 | 126 | 117 | 111 | r114 | 114 | 117 |  |
| Tissue and absorbent paper | 140 | 119 | 118 | 105 | 119 | 123 | 137 | 131 | 121 | 125 | 124 | r120 | 124 |  |
| Wrapping paper.-.-....... | 128 | 121 | 108 | 105 | 114 | 127 | 126 | 126 | 117 | 107 | 110 | 114 | 120 |  |
| Paperboard containers... | 138 | 120 | 112 | 111 | 115 | 125 | 128 | 128 |  |  |  |  |  |  |
| Printing and Publishing ${ }^{1}$. | 119 | 109 | 108 | 106 | 108 | 115 | 120 | 114 | 110 | 108 | r109 | 110 | 112 | p110 |
| Newsprint consumption. | 107 | 98 | 100 | 103 | 101 | 108 | 106 | 102 | 104 | 104 | 104 | 106 | 107 | 103 |
| Petroleum and Coal Products | 119 | 117 | 116 | 118 | 115 | 114 | 115 | 112 | 11.9 | 116 | 116 | 118 | 120 | $p_{120}$ |
| Petroleum refining. | 116 | 114 | 115 | 117 | 114 | 113 | 112 | 108 | 109 | 112 | 112 | 114 | 116 |  |
| Gasoline | 116 | 112 | 112 | 115 | 112 | 111 | 110 | 106 | 109 | 113 | 111 | 112 | 115 |  |
| Fuel oil | 111 | 119 | 119 | 121 | 117 | 113 | 113 | 111 | 116 | 113 | 115 | 116 | 120 |  |
| Lubricating oil | 129 | 126 | 124 | 124 | 120 | 118 | 122 | 113 | 98 | 102 | 109 | 115 | 107 |  |
| Kerosene. | 109 | 97 | 120 | 123 | 120 | 126 | 116 | 116 | 111 | 121 | 123 | 123 | 130 |  |
| Coke... | 139 | 137 | 123 | 118 | 119 | 123 | 132 | 139 | 139 | 142 | 144 | 146 | 147 | 148 |
| Byproduct coke. | 137 | 137 | 124 | 119 | 120 | 123 | 131 | 137 | 136 | 139 | 141 | 143 | 142 | 143 |
| Beehive coke.. | 217 | 145 | 89 | 80 | 84 | 101 | 142 | 206 | 248 | 252 | 251 | 265 | 305 | 314 |
| Chemicals | 112 | 113 | 111 | 109 | 111 | 114 | 116 | 117 | 115 | 114 | 116 | 117 | 121 | p123 |
| Rubber Products | 123 | 119 | 119 | 116 | 115 | 117 | 115 | 106 | 109 | 119 | 120 | 126 | 138 | 138 |
| Rubber consumption | 125 | 120 | 120 | 116 | 115 | 116 | 114 | 106 | 110 | 120 | 122 | 127 | 140 | 140 |
| Tires and tubes. | 109 | 110 | 114 | 117 | 115 | 121 | 126 | 104 | 106 | 111 | 109 | 118 | 118 | 123 |
| Pneumatic tires | 111 | 112 | 116 | 118 | 115 | 122 | 128 | 106 | 106 | 112 | 110 | 120 | 118 | 124 |
| Inner tubes | 98 | 101 | 104 | 108 | 109 | 112 | 113 | 95 | 102 | 107 | 103 | 107 | 115 | 122 |
| Minerals-Total | 115 | 118 | 114 | 117 | 119 | ${ }^{1} 117$ | 118 | 120 | '113 | 116 | 113 | 117 | 118 | ${ }^{2} 119$ |
| Fuels | 113 | 117 | 112 | $11 \%$ | 116 | ${ }^{1} 114$ | 116 | 117 | 112 | 114 | 109 | 118 | 113 | ${ }^{1} 118$ |
| Bituminous coal | 106 | 119 | r104 | 109 | 120 | $r_{120}$ | 116 | 121 | r121 | 119 | 98 | 112 | 115 | $p_{117}$ |
| Anthracite | 88 | 111 | 78 | 84 | 83 | 82 | 113 | 129 | 112 | 105 | 91 | 94 | 105 | $p 98$ |
| Crude petroleum. | 118 | 116 | 118 | 120 | 118 | 116 | 116 | 114 | 108 | 114 | 115 | 115 | 113 | ${ }^{p} 113$ |
| Metals | 124 | 127 | 130 | 193 | 135 | 135 | 134 | 139 | 124 | 127 | 135 | $-145$ | 148 | $p 1.51$ |
| Iron ore shipment | 122 | 132 | 142 | 151 | 149 | 152 | 155 | 159 | 159 | 155 | 157 | ${ }^{\text {r }} 183$ | ${ }^{r} 178$ | 182 |
| Copper |  | 147 | 140 | 141 | 144 | 143 | 143 | 150 | 144 | 132 | 140 | 141 | ${ }^{\text {r }} 142$ | 148 |
| Lead. | 112 | 114 | 116 | 117 | 118 | 124 | 117 | 120 | 117 | 108 | 119 | 107 | 112 |  |
| Zinc | 130 | 119 | 130 | 124 | 123 | 119 | 118 | 129 | 125 | 131 | 131 | 134 | 135 | 135 |
| Gold | 119 | 121 | ${ }^{\text {r }} 118$ | 124 | ${ }^{\text {r } 123}$ | 124 | 122 | 125 | 93 | 107 | 125 | 127 | 141 |  |
| Silver. | 116 | 101 | 120 | 113 | 127 | 125 | 114 | 122 | 88 | 109 | 113 | 136 | 132 |  |

r Revised, $\quad p$ Preliminary.
I Includes also printing paper production shown under "Paper."
Note.-For description and back figures see Bulletin for August 1940, pages 753 to 751 and 825 to 882.
[Index numbers of the Board of Governors. 1935-39 average $=1001$

| Industry | Annual |  | 1940 |  |  |  |  |  |  |  |  |  |  |  | $\frac{1941}{\text { Jan. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1939 | 1940 | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |  |
| Industrial Production-Total... | 108 | ${ }^{1} 122$ | 117 | 113 | 112 | 112 | 116 | 121 | 118 | 120 | 129 | 134 | 135 | 135 | ${ }^{p} 134$ |
| Manufactures-Total | 108 | ${ }^{p} 123$ | 118 | 114 | 112 | 112 | 116 | 122 | 118 | 120 | 130 | 136 | 137 | 139 | ${ }^{p} 137$ |
| Durable | 108 | p135 | 188 | 121 | 121 | 120 | 125 | 134 | 127 | 128 | 144 | 155 | 158 | 161 | ${ }^{p} 161$ |
| Nondurable | 108 | ${ }_{p 113}$ | 109 | 108 | 105 | 105 | 109 | 112 | 110 | 114 | 119 | 121 | 121 | 121 | $p 118$ |
| Iron and Steel | 114 | 143 | 144 | 121 | 113 | 106 | 123 | 151 | 147 | 158 | 161 | 164 | 166 | 172 | ${ }^{1} 170$ |
| Pig iron. | 114 | 151 | 153 | 134 | 124 | 123 | 133 | 150 | 154 | 161 | 164 | 169 | 173 | 168 | 177 |
| Steel ingots. | 113 | 143 | 143 | 120 | 112 | 104 | 122 | 151 | 147 | 152 | 161 | 163 | 165 | 172 | ${ }^{1} 170$ |
| Machinery | 104 | 135 | 123 | 123 | 126 | 126 | 126 | 129 | 129 | 135 | 142 | 149 | 152 | 164 | p169 |
| Transportation Equipment | r100 | 136 | 137 | 139 | 144 | 141 | 132 | 131 | 96 | 63 | 120 | 167 | 184 | 183 | ${ }^{p} 186$ |
| Aircraft | ${ }^{1} 176$ | 415 | 282 | 283 | 299 | 306 | 329 | 371 | 394 | 455 | 501 | 544 | r590 | 624 | $p 682$ |
| Automobiles. | 93 | 116 | 130 | 130 | 134 | 130 | 118 | 114 | 70 | 23 | 89 | 142 | 161 | 152 | 151 |
| Railroad cars. | 88 | 141 | 133 | 151 | 158 | 141 | 137 | 124 | 117 | 130 | r135 | 141 | 153 | 172 | ${ }^{\text {p } 163}$ |
| Locomotives. | 82 | 124 | 102 | 103 | 99 | 98 | 102 | 106 | 116 | 124 | 137 | 152 | 163 | 186 | ${ }^{p} 204$ |
| Shipbuilding | 127 | 190 | 144 | 145 | 162 | 162 | 172 | 176 | 185 | 202 | 213 | 229 | 219 | 264 | p277 |
| Nonferrous Metals and Products. | 114 | 146 | 151 | 139 | 134 | 129 | 129 | 130 | 131 | 141 | 154 | 167 | 172 | 172 | ${ }^{p} 176$ |
| Nonferrous metal smelting | 110 | 132 | 136 | 130 | 133 | 135 | 131 | 127 | 126 | 127 | 131 | 138 | 138 | 138 | ${ }^{\text {p } 136}$ |
| Copper smelting | 113 | 134 | 143 | 130 | 137 | 139 | 132 | 131 | 126 | 127 | 129 | 138 | 139 | 135 | 133 |
| Zinc smelting | 106 | 139 | 136 | 138 | 137 | 137 | 135 | 128 | 133 | 133 | 143 | 147 | 147 | 152 | 153 |
| Copper deliveries | 115 | 143 | 153 | 139 | 129 | 116 | 116 | 116 | 118 | 133 | 156 | 173 | 181 | 188 | 200 |
| Lead shipments. | 108 | 119 | 121 | 101 | 100 | 106 | 109 | 113 | 118 | 122 | 127 | 133 | 141 | 141 | 138 |
| Zinc shipments | 113 | 130 | 135 | 125 | 120 | 114 | 113 | 118 | 125 | 130 | 140 | 145 | 149 | 149 | 149 |
| Tin deliveries. | 96 |  | 169 | 163 | 151 | 141 | 146 | 148 | 143 |  |  |  |  |  |  |
| Lumber and Produ | 106 | 116 | 98 | 101 | 107 | 109 | 114 | 116 | 111 | 129 | 132 | 132 | 126 | 121 | ${ }^{p} 115$ |
| Lamber. | 106 | 115 | 93 | 96 | 104 | 109 | 117 | 119 | 112 | 126 | 134 | 132 | 123 | 114 | 111 |
| Furniture | 107 | 117 | 109 | 113 | 113 | 108 | 108 | 110 | 107 | 118 | 127 | 133 | 130 | 133 | \$123 |
| Stone, Clay and Glass | 114 | p120 | 90 | 89 | 101 | 114 | 129 | 129 | 127 | 139 | 142 | 148 | 133 | 118 | ${ }^{p} 107$ |
| Cement | 114 | 122 | 69 | 60 | 88 | 115 | 140 | 143 | 136 | 141 | 150 | 154 | 145 | ${ }^{\text {r124 }}$ | 100 |
| Common and face brick | 128 | ${ }^{p} 121$ | 70 | 50 | 71 | 103 | 131 | 146 | 147 | 150 | 161 | ${ }^{r} 154$ | ${ }^{1} 147$ | 125 |  |
| Common brick | 126 | $p 121$ | 60 | 49 | 66 | 102 | 134 | 153 | 149 | 153 | 162 | 160 | ${ }^{\text {r }} 149$ | 120 |  |
| Face brick. | 130 | p121 | 96 | 53 | 84 | 107 | 126 | 129 | 140 | 142 | 161 | 140 | ${ }^{1} 141$ | 133 |  |
| Glass containers. | 110 | 115 | 104 | 109 | 117 | 116 | 119 | 117 | 121 | 124 | 126 | 118 | 108 | 93 | 102 |
| Polished plate glass | 92 | 98 | 129 | 106 | 111 | 96 | 91 | 79 | 66 | 93 | 118 | 127 | 129 | 141 | 144 |
| Textiles and Products | 112 | 114 | 120 | 115 | 101 | 97 | 100 | 101 | 105 | 111 | 118 | 126 | ${ }^{1} 197$ | 140 | ${ }^{p} 197$ |
| Textile fabrics... | 110 | 111 | 115 | 111 | 100 | 95 | 97 | 98 | 101 | 108 | 115 | 124 | 134 | 136 | ${ }^{p} 133$ |
| Cotton consumption | 110 | 120 | 125 | 123 | 115 | 110 | 109 | 108 | 109 | 114 | 120 | 129 | 139 | 142 | 144 |
| Rayon deliveries. | ${ }^{\text {r128 }}$ | 138 | 147 | 141 | 132 | 127 | 127 | 131 | 134 | 137 | 138 | 144 | ${ }^{\text {r } 151}$ | 154 | ${ }^{p} 152$ |
| Silk deliveries | 91 | 65 | 72 | 65 | 66 | 60 | 55 | 51 | 51 | 57 | 65 | 77 | 87 | 79 | 72 |
| Wool textiles. | 108 | 106 | 107 | 102 | 77 | 73 | 85 | 88 | 98 | 109 | 120 | 129 | 140 | ${ }^{\text {r }} 146$ | 136 |
| Carpet wool consumption- | 1.08 | 102 | 105 | 118 | 98 | 91 | 91 | 77 | 67 | 101 | 111 | 124 | 126 | ${ }^{1} 131$ | 119 |
| Apparel wool consumption | 104 | 110 | 105 | 99 | 80 | 63 | 82 | 88 | 108 | 113 | 137 | 145 | 162 | $r_{163}$ | 149 |
| Woolen yarn .-...--.-.....- | 98 | 103 | 100 | 97 | 76 | 73 | 86 | 92 | 102 | 108 | 119 | 121 | 129 | ${ }^{1} 135$ | 125 |
| Worsted yarn..........-.- | 119 | 112 | 101 | 97 | 72 | 72 | 90 | 93 | 107 | 120 | 130 | 150 | 154 | ${ }^{\text {r }} 160$ | 150 |
| Woolen and worsted cloth . | 112 | 105 | 118 | 102 | 71 | 68 | 80 | 88 | 102 | 107 | 116 | 121 | 143 | ${ }^{1} 150$ | 142 |
| Leather and Products. | 104 | 96 | 99 | 106 | 99 | 88 | 85 | 88 | 91 | 103 | 102 | 97 | 98 | 98 | ${ }^{2} 104$ |
| Leather tanning. | 102 | 93 | 102 | 104 | 91 | 86 | 86 | 87 | 82 | 89 | 89 | 93 | 101 | 104 |  |
| Cattle hide leathers | 102 | 97 | 105 | 111 | 95 | 86 | 85 | 85 | 82 | 93 | 94 | 101 | 114 | 114 |  |
| Calf and kip leathers | 106 | 86 | 95 | 91 | 79 | 79 | 86 | 90 | 83 | 87 | 81 | 81 | 88 | 88 |  |
| Goat and kid leathers | 94 | 88 | 99 | 96 | 91 | 94 | 87 | 91 | 83 | 81 | 84 | 79 | 79 | 91 |  |
| Shoes | 105 | 98 | 97 | 107 | 104 | 89 | 85 | 88 | 96 | 113 | 110 | 101 | 96 | 94 | 105 |
| Manufactured Food Products | 108 | ${ }^{p 119}$ | 100 | 99 | 100 | 101 | 107 | 116 | 120 | 131 | 132 | ${ }^{1} 126$ | ${ }^{1} 116$ | 115 | P104 |
| Wheat flour | 104 | 101 | 101 | 99 | 97 | 94 | 95 | 92 | 99 | 100 | 115 | 113 | 103 | 100 | 99 |
| Cane sugar meltings | 98 | ${ }^{p} 101$ | 79 | 93 | 95 | 98 | 95 | 116 | 116 | 95 | 102 | 113 | 112 | 98 | p96 |
| Manufactured dairy p | 107 | ${ }^{p} 111$ | 72 | 84 | 95 | 112 | 143 | 168 | 164 | 144 | 111 | 88 | 75 | 73 | ${ }^{p} 76$ |
| Ice cream | 110 |  | 52 | 69 | 86 | 108 | 142 | 179 | 195 | 168 |  |  |  |  |  |
| Butter- | 104 | 107 | 88 | 94 | 95 | 107 | 132 | 147 | 128 | 114 | 104 | 95 | 84 | 87 | 95 |
| Cheese | 103 | 113 | 73 | 82 | 94 | 113 | 154 | 169 | 147 | 128 | 119 | 107 | 89 | 82 | 89 |
| Canned and dried milk | 108 | 124 | 97 | 107 | 120 | 133 | 161 | 173 | 148 | 136 | 120 | 109 | 90 | 96 | 106 |
| Meat packing | 112 | 125 | 146 | 124 | 116 | 111 | 117 | 123 | 109 | 102 | 112 | 127 | 151 | 1.59 | 133 |
| Pork and lar | 124 | 148 | 187 | 154 | 140 | 124 | 135 | 148 | 119 | 106 | 117 | 143 | 191 | 212 | 157 |
| Beef | 99 | 103 | 104 | 95 | 93 | 99 | 101 | 99 | 102 | 100 | 107 | 110 | 111 | 107 | 110 |
| Veal | 91 | 82 | 85 | 76 | 82 | 85 | 93 | 92 | 96 | 92 | 101 | 108 | 104 | 92 | 83 |
| Lamb and mutton | 100 | 114 | 113 | 99 | 94 | 95 | 95 | 94 | 93 | 95 | 107 | 113 | 107 | 104 | 118 |
| Other manufactured foods. | 108 | 113 | 97 | 98 | 98 | 98 | 102 | 110 | ${ }^{\text {r } 117}$ | 136 | 140 | 132 | 117 | 115 | ${ }^{p} 104$ |
| Alcoholic Beverages. | 98 | 101 | 81 | 84 | 94 | 106 | 107 | 120 | 112 | 89 | 108 | 108 | 104 | 93 | 87 |
| Malt liquor | 102 | 99 | 82 | 82 | 95 | 111 | 117 | 126 | 127 | 106 | 94 | 82 | 77 | 81 | 84 |
| Whiskey | 57 | 72 | 80 | 79 | 83 | 86 | 84 | 67 | 40 | 24 | 56 | 76 | 96 | 98 | 104 |
| Other distilled spirits | 111 | 127 | 74 | 69 | 79 | 79 | ${ }^{68}$ | 77 | 70 | 100 | 317 | 314 | 181 | 105 | 73 |
| Rectified spirits. | 113 | 126 | 79 | 109 | 103 | 110 | 100 | 161 | 130 | 68 | 134 | 174 | 207 | 140 | 92 |
| Tobacco Products | 106 | 109 | 98 | 98 | 97 | 105 | 112 | 124 | 112 | 110 | 118 | 120 | 115 | 98 | 108 |
| Cigars | 103 | 103 | 86 | 90 | 92 | 97 | 102 | 104 | 105 | 108 | 117 | 127 | 123 | 83 | 90 |
| Cigarettes | 110 | 115 | 107 | 103 | 99 | 111 | 119 | 140 | 119 | 116 | 121 | 118 | 114 | 108 | 119 |
| Manufactured tobacco and snuff .- | 100 | 100 | 90 | 96 | 97 | 98 | 101 | 101 | 101 | 97 | 108 | 115 | 105 | 89 | 48 |

${ }^{r}$ Revised.
1 Includes also lead production shown under "Minerals."

Industrial Production, by Industries (Without Seasonal Adjustment)—Continued

| Industry | [Index numbers of the Board of Governors. $1935-39$ average $=100$ ] |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | 1940 |  |  |  |  |  |  |  |  |  |  |  | $\frac{1941}{\text { Jan. }}$ |
|  | 1939 | 1940 | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |  |
| Paper and Paper Products | 114 | 1123 | 120 | 116 | 114 | 119 | 127 | 130 | 124 | 123 | 124 | 127 | 124 | 123 |  |
| Paper and pulp.-.---- | 113 | 122 | 122 | 118 | 114 | 120 | 128 | 131 | 123 | 121 | 120 | 124 | 124 | 124 |  |
| Pulp | 116 | 147 | 139 | 137 | 138 | 144 | 150 | 157 | 147 | 148 | 147 | ${ }^{1} 150$ | r151 | 154 |  |
| Groundwood pulp. | 105 | 117 | 118 | 114 | 118 | 132 | 131 | 120 | 104 | 101 | 102 | ${ }^{r} 110$ | 126 | 124 |  |
| Soda pulp.-.--- | 108 | 127 | 129 | 121 | 119 | 122 | 135 | 147 | 133 | 120 | 115 | 124 | ${ }^{\text {r }} 113$ | 138 |  |
| Sulphate pulp | 135 | 175 | 161 | 158 | 154 | 164 | 175 | 184 | 175 | 179 | 185 | $r 188$ | ${ }^{r} 186$ | 190 |  |
| Sulphite pulp. | 107 | 143 | 134 | 134 | 139 | 138 | 145 | 154 | 144 | 148 | 145 | 143 | ${ }^{r} 144$ | 144 |  |
| Paper--------- | 113 | 119 | 119 | 115 | 110 | 116 | 124 | 127 | 120 | 117 | 116 | 120 | 120 | 119 |  |
| Paperboard | 114 | 124 | 122 | 115 | 113 | 116 | 128 | 128 | 123 | 123 | 125 | 130 | 132 | 127 | 132 |
| Fine paper. | 104 | 110 | 112 | 106 | 102 | 108 | 114 | 118 | 110 | 107 | 102 | 119 | 110 | 112 |  |
| Newsprint production | 103 | 112 | 106 | 111 | 112 | 113 | 114 | 116 | 108 | 110 | 111 | 112 | 112 | 110 | 113 |
| Printing paper--...--- | 112 | 118 | 119 | 119 | 114 | 119 | 127 | 132 | 118 | 113 | 110 | $r 115$ | 113 | 116 |  |
| Tissue and absorbent paper | 119 | 123 | 116 | 124 | 106 | 121 | 122 | 135 | 124 | 121 | 131 | 129 | 119 | 119 |  |
| Wrapping paper | 111 | 116 | 121 | 112 | 108 | 115 | 124 | 123 | 122 | 116 | 108 | 113 | 114 | 116 |  |
| Paperboard containers------------- | 118 |  | 114 | 110 | 113 | 115 | 123 | 127 | 125 |  |  |  |  |  |  |
| Printing and Publishing ${ }^{1}$ | 106 | 111 | 106 | 109 | 111 | 114 | 119 | 119 | 103 | 102 | 108 | 113 | 112 | 112 | ${ }^{p 107}$ |
| Newsprint consumption. | 99 | 103 | 93 | 99 | 107 | 108 | 110 | 107 | 88 | 91 | 105 | 111 | 111 | 109 | 98 |
| Petroleum and Coal Products. | 110 | 116 | 116 | 115 | 114 | 115 | 115 | 116 | 119 | 114 | 118 | 118 | 119 | 119 | p118 |
| Petroleum refining. | 111 | 113 | 112 | 113 | 113 | 114 | 113 | 113 | 109 | 110 | 114 | 114 | 115 | 115 |  |
| Gasoline.--- | ${ }^{\text {r }} 112$ | 112 | 108 | 109 | 109 | 111 | 111 | 112 | 109 | 112 | 116 | 114 | 113 | 112 |  |
| Fuel oil | 109 | 116 | 122 | 120 | 119 | 115 | 113 | 112 | 109 | 114 | 114 | 116 | 117 | 122 |  |
| Lubricating oil | 110 | 115 | 122 | 122 | 123 | 125 | 123 | 122 | 111 | 97 | 102 | 109 | 115 | 106 |  |
| Kerosene. | 110 | 119 | 102 | 121 | 125 | 123 | 126 | 113 | 110 | 107 | 119 | 123 | 126 | 131 |  |
| Coke | 105 | 134 | 138 | 125 | 120 | 118 | 122 | 131 | 135 | 138 | 141 | 144 | 147 | 149 | 150 |
| Byproduct cok | 106 | 133 | 137 | 125 | 120 | 120 | 123 | 131 | 134 | 136 | 139 | 141 | 143 | 142 | 143 |
| Beehive coke. | 89 | 179 | 170 | 120 | 100 | 76 | 76 | 116 | 171 | 198 | 209 | 259 | 292 | 357 | 367 |
| Chemicals | 104 | 114 | 111 | 111 | 11.3 | 114 | 113 | 110 | 110 | 112 | 116 | 120 | 120 | 122 | p129 |
| Rubber Products | 118 | 118 | 122 | 117 | 116 | 114 | 117 | 115 | 106 | 109 | 120 | 120 | 129 | 131 | 142 |
| Rubber consumption | 113 | 119 | 123 | 117 | 116 | 114 | 116 | 114 | 106 | 110 | 123 | 122 | 131 | 133 | 144 |
| Tires and tubes.-.-- | 111 | 114 | 110 | 114 | 117 | 115 | 121 | 126 | 104 | 106 | 111 | 109 | 118 | 118 | 123 |
| Pneumatic tires | 112 | 115 | 112 | 116 | 118 | 115 | 122 | 128 | 106 | 106 | 112 | 110 | 120 | 118 | 124 |
| Inner tabes. | 103 | 106 | 101 | 104 | 108 | 109 | 112 | 113 | 95 | 102 | 107 | 103 | 107 | 115 | 122 |
| Minerals-Total | 106 | 117 | 115 | 112 | 110 | 111 | 118 | 118 | 121 | 117 | 124 | 122 | 119 | 114 | p 114 |
| Fuels. | 105 | 114 | 129 | 116 | 114 | 113 | 113 | 111 | 111 | 109 | 115 | 112 | 115 | 116 | p116 |
| Bituminous coal | 99 | 114 | ${ }^{1} 133$ | 121 | 104 | r100 | r102 | 100 | ${ }^{1} 106$ | r 111 | 124 | 110 | 128 | 127 | ${ }^{1} 130$ |
| Anthracite. | 101 | 98 | 128 | 86 | 86 | 89 | 90 | 104 | 101 | 83 | 100 | 97 | 96 | 112 | ${ }^{p} 114$ |
| Crude petroleum. | 108 | 115 | 114 | 117 | 121 | 121 | 119 | 116 | 114 | 111 | 114 | 114 | 111 | 111 | p111 |
| Metals | 113 | 135 | 88 | 89 | 87 | 95 | 148 | 161 | 179 | 164 | 171 | 184 | 147 | 102 | p98 |
| Iron ore shipments | 112 | 158 |  |  |  | 14 | 213 | 288 | 315 | 308 | 301 | 294 | 162 |  |  |
| Copper------- | 116 | 142 | 144 | 142 | 144 | 150 | 141 | 140 | 133 | 135 | 136 | 146 | 147 | 146 | 145 |
| Lead.- | 106 | 116 | 114 | 116 | 115 | 119 | 122 | 116 | 112 | 114 | 112 | 117 | 114 | 118 |  |
| Zinc | 106 | 127 | 121 | 132 | 130 | 127 | 119 | 116 | 121 | 118 | 127 | 131 | 135 | 139 | 137 |
| Gold | 116 | 121 | ${ }^{\text {r }} 113$ | 109 | 103 | 109 | ${ }^{\text {r }} 117$ | $r 97$ | 134 | $r 100$ | 121 | 156 | 146 | 141 |  |
| Silver. | 101 | 117 | 100 | 123 | 118 | 130 | 120 | 114 | 113 | 91 | 107 | 115 | 135 | 133 | --... |

${ }^{r}$ Revised. $\quad{ }^{p}$ Preliminary
I Includes also printing paper production shown under "Paper."
Note:-For description and back figures see Bulletin for August 1940 , pages 753 to 771 and 825 to 882 .

# FACTORY EMPLOYMENT, BY INDUSTRIES 

## (Adjusted for Seasonal Variation)

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

| Industry and group | 1939 | 1940 |  |  |  |  |  |  |  |  |  |  |  | $\frac{{ }^{1941}}{\text { Jan. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Ja | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nor. | Dec. |  |
| Total* | 108.2 | 107.6 | 105. 8 | 104. 0 | 102. 8 | 102.8 | ${ }^{103.9}$ | 105.1 | 107. ${ }^{101}$ | 108.9 | 111.4 | 114. 2 | 116.6 | 118.0 |
| Durable goods* <br> Nondurable goods* | $\begin{aligned} & 1027 \\ & 113 . \end{aligned}$ | $\begin{aligned} & 102.5 \\ & 112.4 \end{aligned}$ | $\begin{aligned} & 100.2 \\ & 111.1 \end{aligned}$ | $\begin{array}{r} 98.6 \\ 109.6 \end{array}$ | 107.6 | 97.9 107.4 | 99.0 108.5 | 100. 10.4 | 10.3 110.2 | ${ }^{107} 10.4$ | ${ }_{\text {-111. }} 111.2$ | 111.8 ${ }^{114}$ | 111.5 | 120.8 |
| Iron, Steel, Products | 127.1 | 110.5 | 107. 0 | 10.9 | 100.8 | 101.2 | 103. $\%$ | 107.3 | 111. | 112.9 | 116.1 | 118.9 | 12.2 | 124.6 |
| Blast furnaces, steel | 124 | 122 | 117 |  | 107 |  | 115 |  | 123 |  | 125 |  |  |  |
| Bolts, nuts, washers | 120 | 117 | 113 | 112 | 108 | 105 | 104 | 110 | 116 | 119 | 121 | 128 | 135 | ${ }^{139}$ |
| Cuast-iron pipe Cud | 79 109 109 | $\begin{array}{r}75 \\ 107 \\ \hline\end{array}$ | 78 103 108 | 76 101 101 | 75 102 | 76 101 10 | 75 102 10 | $\begin{array}{r}76 \\ 104 \\ \hline\end{array}$ | 178 | 81 107 | 84 109 | 110 118 | 110 | 112 |
| Forgings. | 72 | 72 | 71 | 67 | 67 | 66 | 66 | 70 | ${ }^{7} 74$ | 77 | 81 | 83 |  |  |
| Hardware | 106 | 104 | 101 | 98 | 97 | 95 | 82 | 84 | 98 | 102 | 105 | 109 | 113 | 112 |
| Plumbers' suppl | 85 | 83 | 81 | 81 | 82 | ${ }^{82}$ | ${ }_{8}^{83}$ | 84 | 87 |  | 90 | ${ }^{94}$ |  |  |
| Stamped, enameled | 167 | ${ }_{1}^{160}$ | ${ }^{161}$ | 158 | 155 | 153 | ${ }^{153}$ | ${ }^{157}$ | ${ }^{169}$ | ${ }_{92}^{179}$ | 188 97 | 190 100 | 190 | 192 107 |
| Stoves hot-water hea | ${ }_{93}^{87}$ | ${ }_{93}^{86}$ | ${ }_{91}^{85}$ | ${ }_{91}^{85}$ | 89 89 | ${ }_{88}^{84}$ | 95 91 | ${ }_{95}^{87}$ | 96 | 95 | 98 | 99 | 107 | 110 |
| Structural, ornamenta | 78 | 75 | 75 | 72 | 71 | 71 | 73 | 75 | 78 | 81 | 84 | 86 | 91 | 96 |
| Tin cans, tinware | 100 | 101 | 100 | ${ }^{99}$ | 98 | ${ }_{92}^{97}$ | 100 | ${ }^{100}$ | 98 | ${ }_{101}^{96}$ | ${ }^{99}$ | 103 10 | 1194 | 308 |
| Wirework | 178 | 172 | 162 | 161 | 1588 | $\stackrel{9}{92}$ | ${ }_{151}^{92}$ | 139 | 152 | 170 | 189 | 201 | 207 | 207 |
| Machinery | 112.9 | 113.4 | 113.6 | 119.3 | 113.4 | 113.4 | 114.9 | ${ }^{116.6}$ | 120.0 | 129.5 | 126.6 | 130.9 | 135.8 | 141.1 |
| Agricultural in | 131 | 133 | 137 | 136 | 133 | ${ }^{136}$ | 136 | 133 | 139 | 141 | 143 | 140 | 143 | 149 |
| Engines, turbines, | 124 | ${ }_{133}$ | 134 | 132 | ${ }_{134}$ | 142 | 152 | 165 | 175 | 181 | 195 | 210 | 218 | 237 |
| Foundry, machine-shop products | 97 | 98 | 98 | 97 | 97 | 96 | 97 | 98 | 101 | 103 | 107 | 110 | 114 | 118 |
| Machine tools. | 191 | 197 | 204 | 209 | 215 | 220 | 228 | 237 | 247 | 247 | 257 | ${ }_{14}^{265}$ | 275 149 | 285 <br> 154 |
| Radios, phonograph | 153 | ${ }^{144}$ | 144 | 145 | 153 | ${ }^{155}$ | 144 | 145 | ${ }^{145}$ | 138 78 | ${ }_{81}^{134}$ | ${ }_{148}^{142}$ | 149 | 154 |
| Typerriters..--. | 86 125 | 86 123 | 85 119 | 85 115 | 84 114 | 82 113 | 79 112 | 116 | 119 | 123 | 126 | 128 | 130 | 131 |
| Transportation Equip | 113.7 |  | 112.1 | 112.5 | 111.2 | 111.6 | 111.8 | 110.7 | 129.9 | 180. | 140.2 | 123.7 | 145 | 159. |
| A ircraft | 2, 121 | 2.298 | 2,326 | 2,356 | 2. 426 | 2,598 | 2,829 | 3,115 | 3,479 | 881 | 243 | 4, 447 | 734 |  |
| Automobiles | 112 | 111 | 107 | 107 | 106 |  |  |  |  | 116 |  | 129 |  | ${ }^{124}$ |
| Cars, electric-, steam-r | 53 | 57 | ${ }_{31}^{61}$ | ${ }_{8}^{60}$ | 54 | ${ }_{58}^{52}$ | 49 | 51 | 50 <br> 33 |  | +58 | ${ }_{42}^{64}$ | ${ }_{46}^{67}$ | 70 |
| Shipbuilding... | ${ }_{139}^{28}$ | 30 140 | 30 146 | 148 | 27 148 | 154 | 164 | 175 | 33 186 | 187 | 195 | 204 | 220 | 242 |
| Nonferrous Metals, | 111.3 | 111.7 | 107.5 | 106.6 | 105.9 | 106.0 | 108.2 | 110.7 | 115.7 | 118.6 | 122.3 | 125.3 |  | 133.1 |
| Aluminum | 170 | 173 | 170 | 168 | 170 | 173 | 177 | 185 | 193 | 196 | 200 | r207 | 209 | 216 |
| Brass, bronze | 138 | 137 | 128 | 127 | 125 | 124 | 128 | 132 | 140 | 147 | 153 | 162 | 168 | ${ }_{1}^{174}$ |
| Clocks, watch |  |  | 91 | 91 | 90 | 92 | 94 | 95 | 98 | ${ }_{94}^{100}$ | 101 | ${ }_{98}^{101}$ | 101 | 102 |
| Jewerry-- ${ }_{\text {Lighting equipment }}$ | ${ }_{95}^{96}$ | ${ }_{95}^{95}$ | -9388888 | 95 <br> 84 <br> 8 | 896 | ${ }_{84}^{96}$ | $\stackrel{99}{96}$ | 100 81 | ${ }_{92}^{99}$ | ${ }_{100}^{94}$ | ${ }^{103}$ | ${ }^{105}$ | 106 | 110 |
| Silverware, plated w | 74 | 74 | 71 | 70 | 70 | 70 | 68 | 71 | 70 | 72 | 74 | 75 | 76 | 75 |
| Smelting, refining | 86 | 87 | 87 | 87 | 86 | 86 | 87 | 89 | 92 | 92 | 94 | 94 | 96 | 98 |
| Lumber, Producs |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Furniture | ${ }^{93}$ | 94 | ${ }_{91}^{91}$ | 90 |  | 90 | 90 | 89 | ${ }^{90}$ | ${ }_{65}^{91}$ | ${ }_{9}^{91}$ |  | 3 | ${ }_{77}^{97}$ |
| Lumber, milliwork- | ${ }_{66}^{64}$ | ${ }_{65}^{65}$ | 63 63 | ${ }_{61}^{62}$ | ${ }_{60}^{61}$ | ${ }_{61}^{60}$ | ${ }_{60}^{61}$ | ${ }_{60}^{62}$ | ${ }_{62}^{63}$ | ${ }_{64}^{65}$ | 64 | 66 | 67 | 68 |
| Stone, Clay, Glass Produ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brick, tile, terra C | ${ }_{71}^{65}$ | ${ }_{68}^{66}$ | ${ }_{66}^{61}$ | ${ }_{65}^{59}$ |  | ${ }_{66}^{58}$ |  | ${ }_{60}^{60}$ | ${ }_{69}^{60}$ | ${ }_{70}^{61}$ | ${ }_{72}^{61}$ | ${ }_{74}^{65}$ |  |  |
| Class | 109 | 111 | 103 | 105 | 104 | 103 | 103 | 105 | 107 | 109 | 112 | 117 | 117 | 121 |
| Marble, granite, slat | 50 | 46 | 48 | 45 | 45 | 47 | 47 | 45 | 45 | 46 | 46 | 45 | 46 | 45 |
| Pottery.. | 94 | 95 | 93 | 90 | 89 | 88 | 91 | 94 | 94 | 94 | 96 | 100 | 105 | 107 |
| Textiles, Produc | 105.8 |  |  |  |  |  |  |  | 101.1 | 101.9 | 102.6 | 105. 3 | 107.8 | 107.1 |
| Fabrics | 96. | 95.0 | 93.1 | 88.6 | 87.8 | 87.7 | 88.1 | 91.3 | 92.6 | 93.5 | 95.2 | 97.7 |  |  |
| Carpets, rugs | 84 | 85 | ${ }_{93}^{83}$ | 88 | ${ }_{89}^{79}$ | 76 88 88 | 79 89 | 71 91 | ${ }_{93}^{72}$ | 75 94 | 79 98 98 | 82 <br> 97 <br> 8 | 82 99 | 85 |
| Cotton small ware | ${ }_{91} 9$ | ${ }_{88}^{94}$ | ${ }_{83}^{93}$ | ${ }_{77}^{89}$ | ${ }_{76}^{89}$ | ${ }_{76}$ | ${ }_{76}$ | 77 | 79 | 81 | 82 | 87 | 99 | 91 |
| Dyeing, finishing t | 131 | 127 | 124 | 123 | 121 | 123 | 119 | 125 | 128 | 129 | 129 | 129 | 132 | 131 |
| Hats, fur-tel | ${ }_{148}^{92}$ | ${ }_{141}^{91}$ | ${ }_{1} 90$ | 84 139 139 | 65 139 13 | 68 134 138 | 74 133 13 | $\stackrel{85}{136}$ | $\begin{array}{r}83 \\ 138 \\ \hline\end{array}$ | ${ }_{138}^{81}$ | r30 <br> 140 <br> 10 | ${ }_{141}^{84}$ | 14 | ${ }_{144}$ |
| Hosiery-7...- | ${ }^{146}$ | ${ }^{145}$ | $\begin{array}{r}145 \\ 68 \\ \hline\end{array}$ | 139 <br> 65 | 60 | ${ }_{61}$ | ${ }_{6} 6$ | 69 | 72 | 69 | 70 | 71 | 74 |  |
| Knitted underwear | 79 | 80 | 77 | 77 | 74 | 72 | 72 | 76 | 75 | 74 | 75 | 76 | 77 | 81 |
| Enitted cloth | 146 | 142 | 134 | 133 | 130 | 127 | 131 | 138 | 147 | 151 | 153 | 151 | 149 | 144 |
| Silk, rayon goods | 74 | 71 | ${ }^{66}$ | ${ }^{65}$ | 65 | ${ }^{67}$ | 64 | ${ }^{63}$ | ${ }^{62}$ | 61 | ${ }_{93}^{63}$ | ${ }_{99}^{65}$ | ${ }_{6}^{64}$ |  |
| Wearing apparel. | ${ }_{121.6}{ }^{89}$ | ${ }_{121.3}^{8.5}$ | ${ }_{120.0}^{81}$ | ${ }_{118.8}^{71}$ | ${ }_{112.4}^{70}$ | ${ }_{111.6}^{73}$ | 112.5 | ${ }_{116.1}^{85}$ | $\stackrel{86}{16.1}$ | 116.5 | ${ }_{114.8}$ | 118.1 | 122.0 | 121.8 |
| Clothing, men's. | 112 | 110 | 107 | 107 | 100 |  | 102 | 105 | 104 | 104 | 102 | 108 | 115 | 114 |
| Clothing, women's | 171 | ${ }_{1}^{167}$ | 169 | ${ }_{1}^{167}$ | 156 | 158 | 158 113 | 166 106 | 164 112 | 165 112 | 164 112 | 16.8 114 | 170 114 1 | 165 114 118 |
| Corsets, allied garn | 117 122 | 120 | 114 120 | 113 120 | 115 | 114 | 111 | 120 | 125 | 1126 | 122 | 119 | 117 | 118 |
| Millinery | 75 | 79 | 83 | 83 | 78 | ${ }^{72}$ | ${ }^{71}$ | ${ }^{71}$ | ${ }^{73}$ | ${ }^{78}$ | ${ }^{74}$ | ${ }^{68}$ | -69 | 132 |
| Shirts, collars, | 123 | 132 | 125 | 122 | 122 | 121 | 116 | 116 | 118 | 119 | 117 | 117 | 122 | 132 |

## r Revised.

Note.-Figures for January 1941 are preliminary. For description and back data see the Bulletin for October 1938, pages 835-866, and for October 1939, pages 878 -887. Underlying figures are for parroll neriod ending nearest middle of month.

* Indexes for total, durable goods, and nondurable goods adjusted to Census of Manufactures through 1939. For back figures see Buletin for February 1941, p. 166.

$r$ Revised.


## TOTAL NONAGRICULTURAL EMPLOYMENT <br> [Thousands of persons]

| Year and month | Total <br> non-agricultural employment 1 ? | Employees in nonagricultural establishments |  |  |  |  |  |  |  | Mili- <br> tary <br> and <br> naval <br> forces |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total : | Manu-facturing | Mining | Con-struction | Trans-portation and public utilities | Trade | Financial, service, and miscellaneous | Gov. ernment ? |  |
| 1929-average. | 36,448 | 30, 589 | 10, 203 | 1,064 | 1,806 | 3, 878 | 6,404 | 4,147 | 3, 087 | 262 |
| 1930-average | 34, 177 | 28,346 | 9,087 | 982 | 1,422 | 3,647 | 6,065 | 4, 028 | 3, 117 | 263 |
| 1931-average | 31, 256 | 25,531 | 7,751 | 847 | 1,236 | 3, 221 | 5, 530 | 3,782 | 3, 166 | 260 |
| 1932-average. | 28, 035 | 22,452 | 6,571 | 706 | 821 | 2,789 | 4,914 | 3,471 | 3,180 | 254 |
| 1933-average. | 28, 222 | 22, 672 | 7,036 | 714 | 755 | 2,647 | 4,941 | 3,422 | 3, 156 | 252 |
| 1934-averase | 30,632 | 24,877 | 8,112 | 844 | 840 | 2,727 | 5,476 | 3, 627 | 3,251 | 258 |
| 1935-average. | 31, 804 | 25, 965 | 8,641 | 855 | 908 | 2,762 | 5,669 | 3,771 | 3,359 | 269 |
| 1936-average | 33, 868 | 27, 824 | 9,350 | 896 | 1,211 | 2,944 | 5,941 | 3,978 | 3, 504 | 301 |
| 1937-average | 35, 560 | 29,442 | 10, 273 | 949 | 1,148 | 3, 102 | 6, 233 | 4, 144 | 3, 593 | 322 |
| 1938-average | 33, 266 | 27, 133 | 8,731 | 834 | 1,001 | 2,835 | 6, 012 | 4,059 | 3,662 | 335 |
| 1939--average. | 34, 383 | 28, 240 | 9,304 | 791 | 1,241 | 2, 934 | 6,144 | 4,119 | 3,708 | 369 |
| 1940-average. | 35,472 | 29,329 | 9,887 | 847 | 1,337 | 3, 024 | 6, 266 | 4,173 | 3,797 | 573 |
| 1939-Feb. | 33, 265 | 27, 122 | 9,026 | 819 | 950 | 2,811 | 5,877 | 3,996 | 3,643 | 341 |
| Mar. | 33, 537 | 27, 394 | 9,086 | 819 | 1,017 | 2,840 | 5,957 | 4,024 | 3,651 | 345 |
| Apr. | 33, 600 | 27, 457 | 9, 073 | 546 | 1,157 | 2, 866 | 6,058 | 4,096 | 3,661 | 351 |
| May | 33, 886 | 27, 743 | 8,985 | 653 | 1,280 | 2,895 | 6,092 | 4,146 | 3, 692 | 355 |
| June | 34,356 | 28, 213 | 9,025 | 793 | 1,375 | 2,953 | 6,153 | 4, 182 | 3, 732 | 364 |
| July | 34, 350 | 28, 207 | 9,035 | 787 | 1, 413 | 2,963 | 6,073 | 4, 186 | 3,750 | 376 |
| Ang. | 34, 630 | 28,487 | 9, 263 | 807 | 1,440 | 2, 977 | 6,065 | 4, 183 | 3,752 | 373 |
| Sept. | 35, 240 | 29,097 | 9,587 | 823 | 1,440 | 3, 035 | 6, 241 | 4,220 | 3,751 | 376 |
| Oct. | 35,546 | 29,403 | 9,866 | 871 | 1,389 | 3, 068 | 6, 302 | 4, 160 | 3,747 | 386 |
| Nov. | 35,418 | 29, 275 | 9,886 | 881 | 1,310 | 3, 023 | 6,329 | 4,121 | 3,725 | 402 |
| Dec. | 35,641 | 29,498 | 9,908 | 866 | 1,178 | 2,976 | 6,687 | 4,125 | 3,758 | 422 |
| 1940-Jan. | 34,475 | 28, 332 | 9,698 | 853 | 1,012 | 2,935 | 6,062 | 4,078 | 3,694 | 435 |
| Feb. | 34, 381 | 28, 238 | 9,699 | 854 | 939 | 2,941 | 6,026 | 4,084 | 3,695 | 450 |
| Mar. | 34,578 | 28,435 | 9,652 | 849 | 991 | 2,940 | 6, 201 | 4,100 | 3,702 | 457 |
| Apr. | 34,607 | 28, 464 | 9,557 | 835 | 1,118 | 2,956 | 6, 122 | 4,160 | 3,716 | 461 |
| May | 34,898 | 28,755 | 9,511 | 845 | 1,249 | 3,000 | 6,197 | 4,202 | 3,751 | 464 |
| June. | 35, 146 | 29,003 | 9,545 | 838 | 1,321 | 3,032 | 6,254 | 4,214 | 3,799 | 474 |
| July. | 35, 176 | 29,033 | 9,554 | 837 | 1,378 | 3,059 | 6,159 | 4,218 | 3, 828 | 516 |
| Aug. | 35, 617 | 29,474 | 9,878 | 839 | 1,443 | 3, 081 | 6, 168 | 4,226 | 3,839 | 549 |
| Sept. | 36, 233 | 30,090 | 10, 184 | 846 | 1,511 | 3, 120 | 6,321 | 4, 255 | 3,853 | 634 |
| Oct. | 36, 572 | 30,429 | 10,373 | 856 | 1.654 | 3, 121 | 6,362 | 4,187 | 3, 876 | 733 |
| Nov. | r36,685 | 30,542 | 10,434 | 853 | 1,709 | 3,065 | 6,433 | 4,167 | 3,881 | 822 |
| Dec. | 37, 299 | 31, 156 | 10, 553 | 855 | 1,714 | 3,039 | 6,884 | 4,180 | 3,931 | 884 |
| 1941-Jan. | 36,343 | 30, 200 | 10, 479 | 845 | 1,618 | 3,010 | 6,187 | 4,140 | 3,921 | 958 |

$r$ Revised.
Note.-Compiled by Bureau of Labor Statistics. Figures for January 1941 are preliminary.
${ }^{1}$ Includes self-employed persons, casual workers, and domestic servants not included in total of employees in nonagricultural establishments.
${ }^{2}$ Excludes military and naval forces.
March 1941

FACTORY EMPLOYMENT AND PAYROLLS, BY INDUSTRIES (Without Seasonal Adjustment)
[Index numbers of the Bureau of Labor Statistics; adjusted to Census of Manufactures tnrougn 1937.* 1922-25 average $=100$ ]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Industry and group} \& \multicolumn{7}{|c|}{Factory employment} \& \multicolumn{7}{|c|}{Factory payrolls} <br>
\hline \& \multicolumn{2}{|l|}{Annual} \& \multicolumn{4}{|c|}{1940} \& 1941 \& \multicolumn{2}{|l|}{A nnual} \& \multicolumn{4}{|c|}{1940} \& \multirow[t]{2}{*}{$$
\frac{1941}{\text { Jan. }}
$$} <br>
\hline \& 1939 \& 1940 \& Jan. \& Oct. \& Nov. \& Dec. \& Jan. \& 1939 \& 1940 \& Jan. \& Oct. \& Nov. \& Dec. \& <br>
\hline Total* \& 99.9 \& 107.5 \& 105.0 \& 113.8 \& 114.7 \& 116. 2 \& 115.2 \& 92.2 \& 105. 4 \& 99.8 \& 116. 2 \& 116. 4 \& 122. 4 \& 119.8 <br>
\hline Durable goods* \& 90.2 \& 104.3 \& 100.1 \& 112.8 \& 115.5 \& 117.6 \& 118.0 \& 86. 2 \& 107.8 \& 99.3 \& 123.4 \& $r 125.1$ \& 131. 6 \& 130.6 <br>
\hline \multicolumn{12}{|l|}{} \& r106. 6 \& 112.1 \& 107. 7 <br>
\hline Iron, Steel, Products \& 95.9 \& 109.5 \& 108.3 \& 117.1 \& 119.3 \& 121.6 \& 122.1 \& 90.9 \& 109.8 \& 106.2 \& 123.6 \& ${ }^{\text {r }} 126.0$ \& 139.2 \& 190.8 <br>
\hline Blast furnaces, steel work \& 102.0 \& 119.0 \& 121 \& 125 \& 127 \& 130 \& 131 \& 96.8 \& 118.7 \& 119 \& 131 \& 135 \& 142 \& 140 <br>
\hline Bolts, nuts, washers, rive \& 101.2 \& 115.6 \& 117 \& 121 \& 128 \& 135 \& 139 \& 108.0 \& 131.7 \& 124 \& 150 \& 162 \& 178 \& 173 <br>
\hline Cast-iron pipe \& 74.0 \& 79.2 \& 74 \& 84 \& 86 \& 87 \& 88 \& 65.3 \& 74.4 \& 65 \& 85 \& 89 \& 97 \& 94 <br>
\hline Cutlery, edge tools \& 94.7 \& 105.0 \& 105 \& 111 \& 113 \& 110 \& 110 \& 84.5 \& 97. 1 \& 93 \& 106 \& 108 \& 115 \& 110 <br>
\hline Forgings. \& 58.8 \& 73.5 \& 72 \& 80 \& 83 \& 88 \& 91 \& 63.5 \& 87.8 \& 86 \& 102 \& 106 \& 119 \& 124 <br>
\hline Hardware \& 87.7 \& 98.8 \& 104 \& 105 \& 109 \& 113 \& 112 \& 90.5 \& 106.8 \& 109 \& 119 \& 122 \& 128 \& 130 <br>
\hline Plumbers' supplies \& 77.6 \& 86.1 \& 82 \& 91 \& 94 \& 97 \& 97 \& 69.2 \& 77.6 \& 71 \& 85 \& 88 \& 93 \& 89 <br>
\hline Stamped, enameled ware \& 152.0 \& 168.2 \& 158 \& 189 \& 190 \& 196 \& 189 \& 153.6 \& 181. 7 \& 160 \& 218 \& 211 \& 228 \& 217 <br>
\hline Steam, hot-water heating \& 78.3 \& 90.0 \& 83 \& 99 \& 102 \& 103 \& 103 \& 67.0 \& 85.1 \& 74 \& 103 \& ${ }^{2} 106$ \& 108 \& 109 <br>
\hline Stoves. \& 86.8 \& 94.4 \& 78 \& 106 \& 105 \& 103 \& 93 \& 76.4 \& 86.6 \& 65 \& 106 \& 99 \& 99 \& 85 <br>
\hline Structural, orname \& 69.3 \& 77.6 \& 73 \& 86 \& 87 \& 90 \& 93 \& 60.1 \& 69.1 \& 63 \& 80 \& 79 \& 86 \& 89 <br>
\hline Tin cans, tinware \& 97. 1 \& 99.4 \& 94 \& 101 \& 100 \& 99 \& 100 \& 101.5 \& 107.3 \& 97 \& 113 \& 104 \& 113 \& 114 <br>
\hline Tools. \& 86.4 \& 99.0 \& 96 \& 106 \& 112 \& 117 \& 122 \& 83.7 \& 101.8 \& 98 \& 113 \& 124 \& 136 \& 142 <br>
\hline Wirework \& 149.4 \& 168.2 \& 172 \& 191 \& 204 \& 207 \& $20 \%$ \& 155.3 \& 187.2 \& 189 \& 226 \& 235 \& 242 \& 239 <br>
\hline Machinery \& 99.1 \& 119.5 \& 112.4 \& 127.8 \& 131.1 \& 135.9 \& 139.7 \& 99.6 \& 191.7 \& 119.1 \& 145.3 \& 149.3 \& 162.8 \& 167. 2 <br>
\hline Agricultural implement \& 121.8 \& 137.4 \& 135 \& 135 \& 137 \& 143 \& 152 \& 134.2 \& 160.3 \& 156 \& 159 \& 160 \& 171 \& 185 <br>
\hline Cash registers, etc. \& 128.1 \& 130.1 \& 126 \& 132 \& 134 \& 135 \& 136 \& 123.4 \& 137.0 \& 129 \& 142 \& 144 \& 148 \& 151 <br>
\hline Electrical machinery \& 90.0 \& 108. 0 \& 102 \& 116 \& 121 \& 126 \& 130 \& 95.4 \& 124.8 \& 112 \& 138 \& 145 \& 158 \& 163 <br>
\hline Engines, turbines, etc \& 99.1 \& 163.8 \& 125 \& 190 \& 200 \& 210 \& 223 \& 117.8 \& 220.7 \& 162 \& 263 \& 273 \& 304 \& 331 <br>
\hline Foundry, machine-shop \& 85.4 \& 101.3 \& 97 \& 107 \& 110 \& 114 \& 117 \& 79.8 \& 102. 3 \& 95 \& 112 \& 115 \& 127 \& 128 <br>
\hline Machine tools.-. \& 150.9 \& 233.3 \& 197 \& 258 \& 266 \& 276 \& 285 \& 175.6 \& 311.3 \& 259 \& 352 \& 355 \& 394 \& 412 <br>
\hline Radios, phonographs \& 133.9 \& 144.3 \& 136 \& 164 \& 159 \& 158 \& 146 \& 120.5 \& 137.8 \& 122 \& 164 \& 156 \& 163 \& 141 <br>
\hline Textile machinery. \& 76.7 \& 82.0 \& 86 \& 80 \& 83 \& 86 \& 89 \& 72.9 \& 79.2 \& 84 \& 79 \& 80 \& 91 \& 98 <br>
\hline Typewriters . \& 125.2 \& 119.9 \& 123 \& 127 \& 131 \& 132 \& 131 \& 122.4 \& 127.3 \& 111 \& 163 \& 166 \& 147 \& 141 <br>
\hline Transportation Equipmen \& 95.9 \& 12.2.1 \& 116.7 \& 139.5 \& 146.0 \& 149.2 \& 152.2 \& 95.7 \& 138.0 \& 119.8 \& 163.8 \& 166.1 \& 168.9 \& 170.4 <br>
\hline Aircraft \& 1, 416. 4 \& 3, 217.9 \& 2, 275 \& 4,116 \& 4, 402 \& 4,686 \& 4,945 \& 1,402.9 \& $3,390.3$ \& 2, 197 \& 4,639 \& 5,013 \& 5, 257 \& 5, 746 <br>
\hline Automobiles. \& 1,97.9 \& 111.1 \& 116 \& 125 \& 130 \& 129 \& 129 \& 97.5 \& 121. 1 \& 120 \& 149 \& 151 \& 145 \& 142 <br>
\hline Cars, electric-, steam-rail \& 37. 5 \& 56.4 \& 53 \& 56 \& 62 \& 66 \& 65 \& 31.8 \& 51.1 \& 47 \& 50 \& 54 \& 82 \& 59 <br>
\hline Locomotives. \& 23.5 \& 33.2 \& 28 \& 39 \& 42 \& 46 \& 49 \& 21.6 \& 33.0 \& 27 \& 40 \& 44 \& 50 \& 55 <br>
\hline Shipbuilding \& 122.7 \& 172.3 \& 138 \& 197 \& 204 \& 221 \& 238 \& 130.3 \& 200.7 \& 148 \& 244 \& 239 \& 290 \& 305 <br>
\hline Nonferrous Metals, Prod \& 98.2 \& 114. 1 \& 109.8 \& 126.1 \& r129.9 \& 131.1 \& 131.0 \& 99.1 \& 117.8 \& 108.7 \& 136.3 \& 141.6 \& 149.6 \& 145.8 <br>
\hline Aluminum. \& 150.5 \& 185.0 \& 170 \& 203 \& ${ }^{2} 210$ \& 209 \& 212 \& 164.1 \& 218.3 \& 193 \& 250 \& 259 \& 264 \& 265 <br>
\hline Brass, bronze, copper \& 113.2 \& 139.2 \& 136 \& 155 \& 162 \& 168 \& 172 \& 117.8 \& 160.6 \& 150 \& 190 \& 202 \& 219 \& 221 <br>
\hline Clocks, watches...- \& 85.1 \& 95.5 \& 91 \& 105 \& 107 \& 106 \& 106 \& 85.3 \& 101. 8 \& 93 \& 119 \& 122 \& 120 \& 112 <br>
\hline Jewelry.. \& 92.5 \& 96.9 \& 89 \& 111 \& 111 \& 104 \& 96 \& 76.5 \& 81.5 \& 73 \& 98 \& 94 \& 97 \& 81 <br>
\hline Lighting equipment \& 83.0 \& 92.6 \& 93 \& 107 \& 110 \& 110 \& 108 \& 66.8 \& 80.5 \& 74 \& 97 \& 100 \& 102 \& 98 <br>
\hline Silverware, plated wa \& 69.7 \& 71.8 \& 72 \& 77 \& 80 \& 79 \& 73 \& 62.6 \& 65.7 \& 61 \& 78 \& 81 \& 85 \& 71 <br>
\hline Smelting, refining. \& 79.0 \& 89.8 \& 87 \& 95 \& 95 \& 97 \& 98 \& 75.1 \& 89.2 \& 87 \& 93 \& 96 \& 103 \& 101 <br>
\hline Lumber, Product \& 66.9 \& 70.0 \& 67.3 \& 74.4 \& 74.4 \& 73.7 \& 71.0 \& 59.8 \& 65.4 \& 58.8 \& 73.7 \& 70.9 \& ${ }^{71.5}$ \& 66.8 <br>
\hline Furniture.. \& 86.9 \& 91.2 \& 90 \& 97 \& 97 \& 97 \& 94 \& 73.6 \& 81.0 \& 75 \& 91 \& 90 \& 93 \& 85 <br>
\hline Lamber, millwork \& 59.4 \& 64. 3 \& 62 \& 69 \& 71 \& 72 \& 70 \& 46.9 \& 51.5 \& 47 \& 58 \& 58 \& 60 \& 57 <br>
\hline Lamber, sawmills \& 60.5 \& 62.7 \& 60 \& 67 \& 68 \& 65 \& 62 \& 53.1 \& 57.9 \& 51 \& 65 \& 61 \& 60 \& 57 <br>
\hline Stone, Clay, Glass Products \& 79.4 \& 88.9 \& 77.7 \& 87.5 \& 88.9 \& 88.9 \& 85.1 \& 69.8 \& 75.0 \& 66.9 \& 83.0 \& 82. 2 \& 85.8 \& 78.8 <br>
\hline Brick, tile, terra cotta \& 59.4 \& 61.3 \& 57 \& 65 \& 66 \& 66 \& 63 \& 47.1 \& 49.7 \& 43 \& 55 \& 54 \& 57 \& 53 <br>
\hline Cement.-. \& 66.7 \& 68.9 \& 58 \& 76 \& 74 \& 72 \& 64 \& 62.3 \& 66.2 \& 51 \& 76 \& 73 \& 72 \& 60 <br>
\hline Glass \& 100.1 \& 108.0 \& 106 \& 113 \& 117 \& 117 \& 115 \& 103.8 \& 117.6 \& 113 \& 139 \& 131 \& 138 \& 132 <br>
\hline Marble, granite, slat \& 50.1 \& 46.0 \& 39 \& 48 \& 46
102 \& 45 \& 38 \& 37.7 \& 33.5 \& 24 \& 37
93 \& 32 \& 33 \& 26 <br>
\hline Pottery-.-.-.-- \& 87.6 \& 94.1 \& 92 \& 98 \& 102 \& 106 \& 104 \& 78.5 \& 85.4 \& 81 \& 93 \& 96 \& 101 \& 94 <br>
\hline Textiles, Products \& 103.0 \& 101.2 \& 103.5 \& 104.5 \& 105.5 \& 107.0 \& 106. 2 \& 86.4 \& 87.0 \& 87.5 \& 93.2 \& 92.3 \& 97.6 \& 94.6 <br>
\hline Fabrics .-.... \& 93.8 \& 92.5 \& 95.9 \& 96.1 \& 98.7 \& 100.4 \& 99.5 \& 81.3 \& 82.3 \& 84.8 \& 89.5 \& 90.9 \& 95.6 \& 92.7 <br>
\hline Carpets, rugs \& 78. 1 \& 77.6 \& 82 \& 80 \& 82 \& 82 \& 82 \& 65.4 \& 66.1 \& 72 \& 73 \& 73 \& 76 \& 75 <br>
\hline Cotton goods \& 89.1 \& 92.7 \& 96 \& 95 \& 98 \& 101 \& 101 \& 78.0 \& 84. 7 \& 89 \& 90 \& 92 \& 98 \& 97 <br>
\hline Cotton small wares \& 84.1 \& 81.0 \& 88 \& 83 \& 87 \& 90 \& 91 \& 79.0 \& 76.8 \& 81 \& 83 \& 87 \& 92 \& 90 <br>
\hline Dyeing, finishing textiles. \& 126.0 \& 125.7 \& 130. \& 129 \& 132 \& 134 \& 134 \& 107. 6 \& 106.1 \& 110 \& 111 \& 114 \& 121 \& 120 <br>
\hline Hats, fur-felt.... \& 88.8 \& 81.1 \& 91 \& 80 \& 82 \& 84 \& 82 \& 73.6 \& 70.0 \& 85 \& 267

158 \& 73 \& 82 \& 82 <br>
\hline Hosiery \& 152.0 \& 139.4 \& 144 \& 143 \& 145 \& 146 \& 142 \& 160.2 \& 145. 6 \& 146 \& 158 \& 160 \& 160 \& 147 <br>
\hline Knitted outerwear \& 71.5 \& 67.2 \& 59 \& 75 \& 73 \& 71 \& 65 \& 57.1 \& 56.1 \& 47 \& 66 \& 64 \& 62 \& 55 <br>
\hline Knitted underwear \& 75. 1 \& 75.3 \& 75 \& 76 \& 77 \& 77 \& 77 \& 66.8 \& 68.2 \& 66 \& 72 \& 73 \& 74 \& 74 <br>
\hline Knitted cloth. \& 138.9 \& 140.4 \& 137 \& 157 \& 150 \& 148 \& 140 \& 113.9 \& 118.3 \& 112 \& 136 \& 130 \& 130 \& 125 <br>
\hline Silk, rayon goods \& 73.9 \& 64.7 \& 73 \& 65 \& 65 \& 65 \& 65 \& 56.5 \& 51.3 \& 57 \& 52 \& 52 \& 54 \& 52 <br>
\hline Woolen, worsted goods \& 85.6 \& 84.1 \& 87 \& 94 \& 99 \& 101 \& 100 \& 71.3 \& 74.0 \& $\stackrel{73}{87}$ \& 88 \& 89 \& 96. \& 93. <br>
\hline Wearing apparel.- \& 119.4 \& 116.6
105 \& 116. 1 \& 118.9 \& 116.3 \& 117.3 \& ${ }_{109}^{116.6}$ \& 91.2 \& 91.0 \& 87.5
80 \& 94.8
77 \& 89.6 \& ${ }_{86}^{95.6}$ \& 82.5 <br>
\hline Clothing, men's.... \& 105.6 \& 1050 \& 106 \& 104 \& 105
166 \& 108
165 \& 109 \& 78.7
121.3 \& 78.6
121.1 \& 80
114 \& 77
131 \& 76
120 \& 86
126 \& 87
118 <br>
\hline Clothing, women's....... \& 170. 11 \& 164.4 \& 162 \& 172
113 \& 166
113 \& 165
113 \& 161
112 \& 121.3 \& 121.1 \& 114 \& 131 \& 120 \& 126 \& 118
116 <br>
\hline Corsets, allied garments. \& 112.9 \& 112.6 \& 115 \& 113 \& 113 \& 124 \& 112 \& 118.1 \& 113.0 \& + 95 \& 134 \& 140 \& 134 \& 104 <br>
\hline Millinery \& 78.8 \& 754 \& 79 \& 76 \& 61 \& 61 \& 74 \& 63.0 \& 62. 2 \& 59 \& 55 \& 41 \& 42 \& 55 <br>
\hline Shirts, collars. \& 122.0 \& 120.5 \& 120 \& 122 \& 121 \& 122 \& 120 \& 102.6 \& 105.4 \& 98 \& 115 \& 113 \& 115 \& 103 <br>
\hline
\end{tabular}

$r$ Revised.
${ }^{*}$ Indexes for total, durable goods, and nondurable goods adjusted to Census of Nanufactures through 1939. For back figures see Bulletin for February 1941, p. 166.

r Revised.
Nore.-Figures for January 1941 are preliminary. Back data may be obtained from the Bureau of Labor Statistics. Underlying figures are for payroli period ending nearest middle of month.

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

| Industry group | A verage hours worked per week |  |  |  |  |  |  | Average hourly earnings (cents per hour) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1939 |  | 1940 |  |  |  |  | 1939 |  | 1940 |  |  |  |  |
|  | Nov. | Dec. | Aug. | Sept. | Oct. | Nov. | Dec. | Nov. | Dec. | Aug. | Sept. | Oct. | Nov. | Dec. |
| Total | 38.5 | 38.6 | 38.4 | 38.8 | 39.3 | 38.6 | 39.8 | 65.3 | 66.2 | 66.8 | $6 \overline{3} .1$ | 67.3 | 67.8 | 68.3 |
| Durable goods. | 39.6 | 39.6 | 39.7 | 49.2 | 41.0 | 40.2 | 41.2 | 71.5 | 72.7 | 73.1 | 79.7 | 73.9 | 74.4 | 74.9 |
| Iron, Steel, Products | 39.6 | 39.4 | 38.8 | 39.2 | 39.9 | 39.6 | 41.0 | 76.7 | 77.2 | 37.7 | 77.9 | 77.8 | 78.1 | 78.0 |
| Machinery... | 40.9 | 41.3 | 41.2 | 41.8 | 42.4 | 42.0 | 43.6 | 72.3 | 73.2 | 74.5 | 74.6 | 74.9 | 75.2 | 76.1 |
| Transportation Equipment......- | 37.6 | 38.5 | 39.9 | 40.0 | 41.6 | 40.4 | 40.2 | 88.6 | 90.1 | 89.7 | 90.0 | r89.8 | 90.2 | 90. 0 |
| Nonferrous Metals, Products...-.- | 41.0 | 40.9 | 40.1 | 41.5 | 42.0 | 41.4 | 42.7 | 69.0 | 70.3 | 70.3 | 71.0 | 71.2 | 72.7 | 73.8 |
| Lumber, Products | 39.7 | 38.6 | 39. 4 | 39.9 | 40.7 | 38.9 | 39.5 | 51.4 | 51.3 | 52.6 | 52.5 | 52.4 | 52.6 | 52.8 |
| Stone, Clay, Glass Products...... | 37.9 | 37.5 | 37.0 | 37.4 | 38.1 | 37.1 | 38.2 | 65.7 | 66.0 | 66.8 | 67.2 | 67.1 | 67.1 | 68.0 |
| Nondurable goods. | ${ }^{37} 76$ | 37. 7 | 37.2 | 37.5 | 37.6 | 37.1 | 38.4 | 59.9 | 60.5 | 61.3 | 61.1 | 60.9 | 61.3 | 61.7 |
| Textiles, Products. | 3 f. 1 | 35.9 | 34.9 | 35.7 | 35.9 | 35.5 | 36.7 | 49.3 | 49.7 | 51.2 | 51.4 | 50.9 | 50.4 | 50.7 |
| Fabrics..----- | 37.4 | 37.2 | 35.7 | 36.4 | 37.3 | 36.8 | 37.9 | 47.7 | 47.9 | 48.6 | 48.7 | 48.7 | 48. | 48.8 |
| Wearing apparel | 33.7 | 33.5 | 33.5 | 34.4 | 33.4 | 33.0 | 34.3 | 52.5 | 53.3 | 55.8 | 56.3 | 55.2 | 53.9 | 54.4 |
| Leather, Manufactures. | 33.8 | 35.7 | 35.8 | 34.8 | 34.8 | 33.5 | 37.1 | 53.9 | 53.7 | 55.4 | 55.8 | 55.7 | 55.9 | 55.8 |
| Food, Products... | 40.1 | 40.5 | 40.4 | 40.3 | 40.0 | 39.3 | 40.6 | 62.5 | 63.3 | 61.5 | 60.3 | 61.0 | 63.2 | 64.1 |
| Tobacco Manufactures. | 36.6 | 35.8 | 36.1 | 37.8 | 37.6 | 37.2 | 38.1 | 47.9 | 48.9 | 49.2 | 48.7 | 48.4 | 48.6 | 49.0 |
| Paper, Printing. | 39.5 | 39.4 | 38.2 | 38.4 | 38.7 | 38.4 | 39.3 | 77.4 | 78.3 | 78.9 | 79.2 | 79.2 | 79.3 | 79.9 |
| Chemicals, Petroleum, and Coal Products | 38.9 | 39.0 | 38.7 | r38.9 | 39.3 | 38.8 | 39.6 | 75. 1 | 75.1 | 77.8 | 77.3 | 75.7 | 76.5 | 76.6 |
| Petroleum refining........-.-.--- | 36.1 | 36.4 | 35.8 | 36.1 | 36.4 | 35.7 | 37.3 | 97.2 | 97.2 | 97.7 | 98.3 | 97.2 | 97.6 | 96.8 |
| Other than petroleum refining- | 39.8 | 39.8 | 39.8 | $r 39.8$ | 40.2 | 39.8 | 40.4 | 67.4 | 67.5 | 70.7 | 70.0 | 68.7 | 69.6 | 70.1 |
| Rubber Products. | 38.0 | 38.1 | 36.3 | 37.5 | 38.0 | 37.9 | 39.7 | 76.8 | 77.6 | 78.9 | 78.0 | 77.4 | 78.1 | 78.4 |

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

| Month | Total |  | Residential building |  | Nonresidential building |  |  |  |  |  |  |  | Public works and public utilities 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Factories | Commercial |  | Edueational 1 |  | Other ${ }^{1}$ |  |  |  |
|  | 1939 | 1940 |  |  | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 |
| January | 251.7 | 196. 2 | 80.2 | 77.4 | 7.1 | 12.9 | 17.3 | 15.9 | 31.7 | 6.1 | 28.9 | 17.7 | 86.5 | 66.3 |
| February | 220.2 | 200.6 | 79.0 | 74.9 | 9.5 | 15.4 | 13.5 | 20.2 | 21.8 | 8.1 | 24.7 | 26.9 | 71.6 | 55.2 |
| March. | 300.7 | 272.2 | 125.2 | 121.7 | 13.0 | 21.8 | 17.4 | 23.1 | 27.6 | 9.3 | 39.8 | 19.6 | 77.7 | 76.7 |
| April. | 330.0 | 300.5 | 114.4 | 135.4 | 17.5 | 23.5 | 21.3 | 24.0 | 21.1 | 17.4 | 34.8 | 24.0 | 121.0 | 76.3 |
| May. | 308.5 | 328.9 | 133.8 | 145.9 | 13.0 | 23.2 | 19.5 | 26.1 | 16.4 | 15.3 | 27.8 | 25.6 | 97.9 | 92.8 |
| June. | 288.3 | 324.7 | 111.9 | 135.3 | 15.8 | 15.2 | 26.8 | 33.1 | 12.5 | 14.3 | 37.8 | 29.4 | 83.6 | 97.5 |
| July. | 299.9 | 398.7 | 109.3 | 140.4 | 17.4 | 49.5 | 22.9 | 38.9 | 19.4 | 16.5 | 28.7 | 34.1 | 102. 1 | 119.3 |
| August | 312.3 | 414.9 | 127.2 | 153.0 | 10.4 | 39.6 | 21.1 | 28.6 | 13.8 | 14.4 | 24.6 | 36.6 | 115.3 | 142.8 |
| September | 323.2 | 347.7 | 129.7 | 152.4 | 20.7 | 38.0 | 26.6 | 27.1 | 10.1 | 9.8 | 24.9 | 26. 4 | 111.1 | 94.0 |
| October. | 261.8 | 383.1 | 118.3 | 148.5 | 16.8 | 47.1 | 22.6 | 29.4 | 9.5 | 18.6 | 23.8 | 41.2 | 70.8 | 98.2 |
| November | 299.8 | 380.3 | 116.6 | 152.8 | 18.5 | 79.0 | 20.4 | 24.9 | 9.7 | 8.5 | 29.2 | 35.9 | 105. 5 | 79.1 |
| December | 354.1 | 456.2 | 88.7 | 159.3 | 15.3 | 77.3 | 17.4 | 27.1 | 7.7 | 8.9 | 17.4 | 69.3 | 207.7 | 114.3 |
| Year | $\overline{3,550.5}$ | 4,004.0 | 1,334.3 | 1,596.9 | 174.8 | 442.4 | 246.9 | 318.3 | 201.4 | 147.2 | 342.5 | 386.7 | 1,250.6 | 1,112.4 |

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

## CONSTRUCTION CONTRACTS AWARDED, BY OWNERSHIP

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

| Month | Total |  |  |  |  |  | Public ownership ${ }^{\text {t }}$ |  |  |  |  |  | Private ownership ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 |
| January. | 215 | 243 | 192 | 252 | 196 | 305 | 149 | 112 | 118 | 148 | 93 | 111 | 66 | 130 | 75 | 104 | 104 | 194 |
| February | 140 | 188 | 119 | 220 | 201 |  | 79 | 69 | 51 | 111 | 82 |  | 62 | 119 | 68 | 109 | 119 |  |
| March. | 199 | 231 | 227 | 301 | 372 |  | 96 | 66 | 95 | 128 | 95 |  | 103 | 165 | 132 | 173 | 177 |  |
| May | 216 | 244 | 283 | 308 | 329 |  | 94 | 93 | 144 | 135 | 112 |  | 122 | 151 | 139 | 174 | 217 |  |
| June. | 233 | 318 | 251 | 288 | 325 |  | 116 | 137 | 108 | 128 | 147 |  | 116 | 180 | 143 | 161 | 177 |  |
| July . | 295 | 322 | 240 | 300 | 399 |  | 153 | 131 | 98 | 137 | 205 |  | 141 | 191 | 142 | 163 | 194 |  |
| August | 275 | 281 | 313 | 312 | 415 |  | 153 | 104 | 171 | 158 | 195 |  | 122 | 178 | 142 | 154 | 220 |  |
| September | 234 | 207 | 301 | 323 | 348 |  | 116 | 80 | 160 | 144 | 144 |  | 119 | 127 | 141 | 179 | 204 |  |
| October | 226 | 202 | 358 | 262 | 383 |  | 101 | 78 | 203 | 92 | 175 |  | 125 | 124 | 154 | 170 | 209 |  |
| November | 208 | 198 | 302 | 300 | 380 |  | 89 | 93 | 179 | 144 | 195 |  | 119 | 106 | 123 | 156 | 186 |  |
| December. | 200 | 209 | 389 | 354 | 456 |  | 82 | 115 | 279 | 225 | 258 |  | 117 | 94 | 110 | 129 | 198 |  |
| Year | 2, 675 | 2, 913 | 3,197 | 3, 551 | 4,004 |  | 1,334 | 1,152 | 1,705 | 1,708 | 1, 802 |  | 1,341 | 1,761 | 1,492 | 1,842 | 2, 202 |  |

I Back figures.-Seb Bulletin for February 1938, p. 159. Data for years prior to 1932 not available.

## CONSTRUCTION CONTRACTS AWARDED, BY DISTRICTS

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

| Federal Reserve district | 1941 | 1940 |  |
| :---: | :---: | :---: | :---: |
|  | Jan. | Dec. | Jan. |
| Boston. | 28,555 | 39,627 | 9,553 |
| New York | 45,770 | 65, 915 | 35, 662 |
| Philadelphia | 18,440 | 17, 709 | 12, 138 |
| Cleveland | 29,475 | 28,851 | 24, 843 |
| Richmond | 42,567 | 101, 104 | 22,016 |
| Atlanta. | 29,038 | 62. 880 | 29, 086 |
| Chicago. | 51,459 | 47,943 | 23, 892 |
| St. Louis. | 21, 367 | 30,952 | 14,438 |
| Minneapolis | 6, 492 | 5,973 | 3, 634 |
| Kansas City | 11, 274 | 14,014 | 5, 585 |
| Dallas | 20,768 | 41,221 | 15,344 |
| Total (11 districts) | 305, 205 | 456, 189 | 196, 191 |

## COMMERCIAL FAILURES, BY DISTRICTS

[Figures reported by Dun \& Bradstreet. Amounts in thousands of dollars.]

| $\underset{\text { district }}{\text { Federal Reserve }}$ | Number |  |  | Liabilities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 | 1940 |  | 1941 | 1940 |  |
|  | Jan. | Dec. | Jan. | Jan. | Dec. | Jan. |
| Boston. | 90 | 89 | 78 | 890 | 863 | 1,008 |
| New York | 442 | 409 | 492 | 4,379 | 5,091 | 5, 119 |
| Philadelphia. | 81 | 86 | 81 | 539 | 642 | 1,219 |
| Cleveland .-- | 53 | 43 | 65 | 1, 333 | 1,425 | - 830 |
| Richmond | 45 | 41 | 58 | 371 | 884 | 579 |
| A tlanta. | 40 | 33 | 67 | 303 | 363 | 484 |
| Chicago.. | 135 | 167 | 165 | 1,886 | 1,214 | 2,360 |
| St. Louis. | 33 | 40 | 39 | 458 | 727 | 500 |
| Minneapolis | 17 | 17 | 15 | 282 | 147 | 243 |
| Kansas City | 48 | 39 | 52 | 344 | 271 | 335 |
| Dallas..... | 41 | 26 | 23 | 272 | 380 | 286 |
| San Francisco. | 99 | 96 | 102 | 831 | 1,302 | 2,316 |
| Total | 1,124 | 1,086 | 1,237 | 11,888 | 13,309 | 15. 279 |

[^16][In millions of dollars]

| Month | Merchandise exports 1 |  |  |  |  | Merchandise imports ${ }^{2}$ |  |  |  |  | Excess of exports |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1940 | 1941 | 1937 | 1938 | 1939 | 1940 | 1941 | 1937 | 1938 | 1939 | 1940 | 1941 |
| January | 223 | 289 | 213 | 370 | p325 | 240 | 171 | 178 | 242 | p229 | -18 | 118 | 35 | 128 | $p 97$ |
| February | 233 | 262 | 219 | 347 | ----- | 278 | 163 | 158 | 200 |  | -45 | 99 | 61 | 147 | -....- |
| March | 257 | 275 | 268 | 351 |  | 307 | 173 | 190 | 217 |  | -51 | 102 | 77 | 134 | ------- |
| April | 269 | 274 | 231 | 323 |  | 287 | 160 | 188 | 212 |  | -18 | 115 | 45 | 111 |  |
| May | 290 | 257 | 249 | 324 |  | 285 | 148 | 202 | 211 |  | 5 | 109 | 47 | 112 |  |
| June | 265 | 233 | 236 | 350 |  | 286 | 146 | 179 | 211 |  | -21 | 87 | 57 | 139 | ----- - |
| July... | 268 | 228 | 230 | 317 |  | 265 | 141 | 169 | 232 |  | 3 | 87 | 61 | 84 |  |
| August | 277 | 231 | 250 | 351 |  | 246 | 166 | 176 | 221 |  | 31 | 65 | 74 | 130 |  |
| September | 297 | 246 | 289 | 295 |  | 233 | 168 | 182 | 195 |  | 63 | 79 | 107 | ${ }^{1} 101$ |  |
| October- | 333 | 278 | 332 | 344 |  | 224 | 178 | 215 | 207 |  | 108 | 100 | 117 | 137 |  |
| November | 315 | 252 | 292 | 328 |  | 223 | 176 | 235 | 224 |  | 92 | 76 | 57 | 104 |  |
| December. | 323. | 269 | 368 | 322 |  | 209 | 171 | 247 | 253 |  | 115 | 98 | 121 | 69 |  |
| Year | 3,349 | 3,094 | 3,177 | 4,022 |  | 3,084 | 1,960 | 2,318 | 2, 625 |  | 205 | 1,134 | 859 | 1,396 |  |

${ }^{p}$ Preliminary.
$r$ Revised.
1 Including both domestic and foreign merchandise.
${ }^{2}$ General imports, including merchandise entered for immediate consumption and that entered for storage in bonded warehouses.
Source.-Bureau of Foreign and Domestic Commerce.
Back figures.-See Buljetin for February 1937, p. 152; July 1933, p. 431; and January 1931, p. 18.


[^17]WHOLESALE PRICES, BY GROUPS OF COMMODITIES
[Index numbers of the Bureau of Labor Statistics. 1926=100]

${ }^{1}$ Revised series.
Back figures.-For monthly and annual indexes of groups, see Annual Report for 1937 (table 86); for indexes of subgroups, see Annual Report for 1937 (table 87)

Revised Edition of Chart Book*


[In billions of dollars]

p Preliminary.
1 Includes also semi-annual figures on ownership of U.S. Government obligations.
${ }_{2}$ Series not shown in Chart Book.
${ }_{3}^{2}$ Figures available for June and December dates only
${ }^{4}$ Figures available for June and December dates only. old basis as of December 31, 1938, see Bulletin for April 1939, page 332 .

5 Includes loans to banks and other loans under new classification beginning December 31, 1938.
${ }_{7}^{6}$ Total direct and guaranteed obligations outstanding, as shown for page 19 of chart book
7 Partly estimated.

# ALL MEMBER BANKS-CONDITION ON DECEMBER 31, 1940 <br> BY CLASSES OF BANKS 

[Amounts in thousands of dollars]

|  | $\begin{gathered} \text { All } \\ \text { member } \\ \text { banks } \end{gathered}$ | All national member banks | All State member banks | Central reserve city member banks ${ }^{1}$ |  | $\begin{aligned} & \text { Reserve } \\ & \text { city } \\ & \text { member } \\ & \text { banks } \end{aligned}$ | Country member banks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | New York | Chicago |  |  |
| Assets |  |  |  |  |  |  |  |
| Loans (including overdrafts) | 15, 320, 598 | 10,004, 346 | 5,316, 252 | 3, 383, 623 | 696, 100 | 5,931, 494 | 5, 309, 381 |
| United States Government direct obligations | 12, 337, 408 | 7,642,011 | 4, 695, 397 | 4, 429, 224 | 1, 194,097 | 4, 154,998 | 2, 559,089 |
| Obligations guaranteed by United States Government | 3, 485, 638 | 2, 093, 305 | 1,392,333 | 1,614, 718 | 112, 410 | 1,048, 840 | 709, 670 |
| Obligations of States and political subdivisions | 3, 012, 693 | 2, 004, 686 | 1,008, 007 | 694, 700 | 188, 262 | 984, 083 | 1, 145, 648 |
| Obligations of Government corporations and agencies not guaranteed by United States | 499, 355 | 322, 085 | 177, 270 | 166, 233 | 40,991 | 184, 509 | 107, 622 |
| other bonds, notes, and debentures.......... | 2, 053, 842 | 1,368, 600 | 685, 242 | 476, 153 | 117,710 | 555, 901 | 904, 078 |
| Corporate stocks (including Federal Reserve Bank stock) | 416,533 | 212,881 | 203,652 | 145,682 | 27,744 | 152, 689 | 90, 418 |
| Total loans and investments. | 37, 126, 067 | 23, 647, 914 | 13, 478, 153 | 10, 910, 333 | 2,377, 314 | 13, 012, 514 | 10, 825, 906 |
| Reserve with Federal Reserve Banks | 13, 991,733 | 7, 986, 914 | 6, 004, 819 | 7, 056, 651 | 1, 050, 980 | 4, 026, 746 | 1, 857, 351 |
| Cash in vault | 991, 146 | 712,561 | 278, 585 | 101, 576 | 41,829 | 396, 124 | 451, 617 |
| Demand balances with banks in United States (except private banks and American branches of foreign banks).. | 6, 084, 424 | 4,651, 188 | 1, 433, 236 | 120, 485 | 315,615 | 2, 707,770 | 2, 940, 554 |
| Other balances with banks in United States.. | 100, 881 | 76,236 | 24, 645 | 1,641 | 3,667 | 33,635 | 61,938 |
| Balances with banks in foreign countries. | 11,311 | 8,031 | 3,280 | 6,264 | 355 | 3,171 | 1,521 |
| Due from own foreign branches | 2,182 | 2,086 | 96 | 96 |  | 2,086 |  |
| Cash items in process of collection. | 2, 783, 960 | 1, 663,795 | 1, 120, 165 | 1, 136, 669 | 165, 349 | 1, 110, 078 | 371, 864 |
| Bank premises owned and furniture a | 914,425 | 592, 759 | 321, 666 | 200, 215 | 19,740 | 322, 055 | 372,415 |
| Other real estate owned....-...-.-.... | 228, 243 | 108, 191 | 120,052 | 23,922 | 3,057 | 84,692 | 116,572 |
| Investments and other assets indirectly representing bank premises or other real estate | 111, 146 | 62,415 | 48,731 | 10,071 | 803 | 79,896 | 20,376 |
| Customers' liability on acceptances. | 83, 052 | 47, 148 | 35,904 | 57,432 | 2,988 | 19,919 | 2, 713 |
| Income accrued but not yet collecte | 105, 026 | 60, 238 | 44,788 | 37,757 | 7,848 | 41,048 | 18,373 |
| Other assets | 124, 082 | 41,088 | 82, 994 | 25, 024 | 5,651 | 33, 428 | 59,979 |
| Total assets | 62, 657, 678 | 39, 660, 564 | 22, 997, 114 | 19, 688, 136 | 3, 995, 196 | 21, 873, 162 | 17, 101, 184 |
| Liabilities |  |  |  |  |  |  |  |
| Demand deposits-Total | 44, 110, 412 | 27, 360, 631 | 16, 749, 781 | 16, 919, 623 | 3,201, 042 | 14, 987, 013 | 9, 002, 734 |
| Individuals, partnerships, and corporations | 29, 576, 064 | 17, 913, 896 | 11, 662, 168 | 11, 357, 143 | 1,905, 172 | 9, 468, 202 | 6, 845, 547 |
| United States Government ${ }^{2}$ | 616, 118 | 459, 225 | 156, 893 | 47, 856 | 89, 826 | 327, 333 | 151, 103 |
| States and political subdivisions | 2, 723, 660 | 1,993, 674 | 729,986 | 370, 195 | 174, 203 | 995, 339 | 1, 183, 923 |
| Banks in United States. | 9, 581, 199 | 6, 119,964 | 3, 461, 235 | 4,031,856 | 996, 958 | 3, 919,160 | 633, 225 |
|  | 700, 073 | 355, 691 | 344, 382 | 641, 205 | 7, 523 | 49,373 | 1,972 |
| Certified and officers' checks, cash letters of credit and travelers' checks, etc. | 913, 298 | 518, 181 | 395, 117 | 471, 368 | 27,360 | 227,606 | 186,964 |
| Time deposits--Total | 12, 319, 198 | 8, 426, 642 | 3, 892, 556 | 824, 032 | 508, 877 | 4, 857, 400 | 6, 128, 889 |
| Individuals, partnerships, and corporations: |  |  |  |  | 435,766 | 4,072,802 | 5,354,528 |
| Certificates of deposit | 10, $6.54,941$ | ${ }^{7}, 107,206$ | 3, 149,648 | 10,948 | - 29,305 | 150, 131 | 464, 557 |
| Christmas savings and | 27, 853 | 18, 885 | 8,968 | 1,086 | 201 | 9, 848 | 16,718 |
| Open accounts | 737, 865 | 295, 315 | 442, 550 | 353, 155 | 30,805 | 272, 890 | 81,015 |
| Postal savings ${ }^{2}$ | 55,987 | 42, 600 | 13,387 |  | 4,500 | 18,940 | 32, 547 |
| States and political subdi | 435, 075 | 359,321 | 75, 754 | 51, 108 | 8,300 | 225,513 | 150, 154 |
| Banks in United States. | 135, 226 | 93,040 | 42,186 | 330 |  | 105,526 | 29,370 |
| Banks in foreign count | 6, 102 | 4,922 | 1, 180 | 4,352 |  | 1,750 |  |
| Total deposits | 56, 429, 610 | 35, 787, 273 | 20, 642, 337 | 17, 743, 655 | 3, 709, 919 | 19, 344, 413 | 15, 131, 623 |
| Due to own foreign branches. | 182, 067 | 145, 970 | 36, 097 | 182,067 |  |  |  |
| Bills payable, rediscounts, and other liabilities for borrowed money | 3,282 | 3,127 | 155 |  |  | 1 | 3. 281 |
| Acceptances outstanding | 97,461 | 54, 483 | 42,978 | 67, 203 | 3,446 | 23,950 | 2, 862 |
| Dividends declared but not yet pay | 38,953 | 24,561 | 14, 392 | 17,997 | 980 | 11,920 | 8,056 |
| Income collected but not yet earned | 67, 666 | 46, 330 | 21, 286 | 9, 591 | 1,955 | 35,367 | 20, 753 |
| Expenses accrued and unpa | 77, 946 | 48, 030 | 29,916 | 16, 743 | 8,300 | 35,336 | 17,567 |
| Other liabilities.. | 63, 177 | 22,494 | 40,683 | 35, 803 | 850 | 18, 163 | 8,361 |
| Total liabilities | 56, 960, 162 | 36, 132, 318 | 20, 827, 814 | 18, 073, 059 | 3, 225, 450 | 19, 969, 150 | 15, 192. 503 |
| Capital Accounts |  |  |  |  |  |  |  |
| Capital | 2, 356,258 | 1,523,437 | 832, 821 | 548, 062 | 101,700 | 787, 150 | 919,346 |
| Surplus | 2, 279,621 | 1,307,038 | 972, 583 | 827, 225 | 103, 690 | 720,657 | 628, 049 |
| Undivided profits. | 721, 444 | 467, 711 | 253, 733 | 191, 070 | 29, 160 | 251,088 | 250, 126 |
| Reserves for contingenc | 295, 839 | 194, 729 | 101, 110 | 45, 501 | 35, 019 | 128,478 | 86, 841 |
| Other capital accounts | 44,354 | 35, 331 | 9,023 | 3,219 | 177 | 16,639 | 24, 319 |
| Total capital accou | 5,697, 516 | 3, 528,246 | 2, 169,270 | 1,615, 077 | 269, 746 | 1,904, 012 | 1, 908, 681 |
| Total liabilities and capital accounts | 62, 657, 678 | 39, 660, 564 | 22, 997, 114 | 19, 688, 136 | 3, 995, 196 | 21, 873, 162 | 17, 101, 181 |
| Net demand deposits subject to reser | 35, 261, 633 | 21, 060, 469 | 14, 201, 167 | 15,662,469 | 2,721, 247 | 11, 173, 420 | 5, 704, 500 |
| Demand deposits-adjusted | 30, 429, 062 | 18, 761, 9514 | 11, 667, 106 | 11, 062, 037 | 1,941, 386 | $9,581,069$ 348 | $7,844.570$ 6,089 |
| Number of banks. | 6, 486 | 5, 144 | 1,342 | 36 | 13 | 348 | 6,089 |

[^18]
# ALL MEMBER BANKS-CLASSIFICATION OF LOANS, INVESTMENTS, REAL ESTATE, AND CAPITAL ON DECEMBER 31, 1940 <br> <br> BY CLASSES OF BANKS 

 <br> <br> BY CLASSES OF BANKS}

|  | $\begin{gathered} \text { All } \\ \text { member } \\ \text { banks } \end{gathered}$ | All national member banks | All State member banks | Central reserve city member banks ${ }^{1}$ |  | Reserve city nember banks ${ }^{1}$ | Country member banks 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | New York | Chicago |  |  |
| Loans-Total | 15, 320, 598 | 10, 004, 346 | 5, 316, 252 | 3,383, 623 | 696, 100 | 5, 931, 494 | 5, 309, 381 |
| Commercial and industrial loans | 6, 203, 515 | 4,016, 691 | 2, 186, 824 | 2, 025, 344 | 475, 797 | 2, 435, 554 | 1, 266,820 |
| Agricultural loans. | 865,091 | 728, 640 | 136, 451 | 6, 445 | 4,974 | 263, 270 | 590, 402 |
| Commercial paper bought in open market | 321, 473 | 221, 056 | 100,417 | 4,596 | 14, 384 | 120, 444 | 182, 049 |
| Bills, acceptances, etc. payable in foreign countries | 4, 291 | 3,038 | 1, 253 | 195 | 547 | 2, 769 | 780 |
| Acceptances of other banks, payable in United States | 55,875 | 30, 134 | 25, 741 | 49, 171 | 23 | 4, 038 | 2, 643 |
| Reporting banks' own acceptances. | 74,418 | 41,369 | 33,049 | 45,686 | 1,708 | 25,855 | 1,169 |
| Loans to brokers and dealers in securities | 642, 448 | 274, 021 | 368, 427 | 465, 031 | 41,943 | 114,952 | 20, 522 |
| Other loans for purchasing or carrying securities | 652, 121 | 369, 377 | 282, 744 | 189, 680 | 54, 043 | 207, 121 | 201, 277 |
| Real estate loans: On farm land | 299, 188 | 233, 753 | 65, 435 | 61 | 339 | 90,617 | 208, 171 |
| On residential property | 2, 118,475 | 1,363, 227 | 755, 248 | 63, 402 | 9,967 | 964, 596 | 1,080, 510 |
| On other properties. | 810, 344 | 490, 276 | 320, 068 | 66,081 | 8,305 | 380, 644 | 355, 314 |
| Loans to banks, | 43, 106 | 22, 683 | 20,423 | 25, 219 | 11 | 14,690 | 3, 186 |
| All other loans | 3, 222, 650 | 2, 205, 139 | 1,017, 511 | 440, 395 | 83, 841 | 1, 304, 093 | 1, 394,321 |
| Overdrafts.. | -7,603 | 4, 942 | - 2 , 661 | 2,317 | 218 | 2,851 | 2,217 |
| United States Government Direct Obligations-Total | 12, 337, 408 | 7, 642, 011 | 4, 695, 397 | 4,429,224 | 1, 194, 097 | 4, 154, 998 | 2,559,089 |
| Treasury bills | 651,986 | 445,062 | 206, 924 | 207, 218 | 296, 869 | 103,044 | 44,855 |
| Treasury notes | 2,594, 269 | 1, 720, 130 | 874,139 | 1,245, 135 | 145, 278 | 770,805 | 433, 051 |
| Bonds maturing in 5 years or less | 1,367, 488 | 727, 530 | 639,958 | 596, 130 | 51, 886 | 469, 818 | 249, 654 |
| Bonds maturing in 5 to 10 years. | 2, 885, 694 | 1, 524,940 | 1,360,754 | 1,232, 622 | 117, 497 | 922,063 | 613, 512 |
| Bonds maturing in 10 to 20 year | 4,344,955 | 2, 908, 212 | 1, 436,743 | 1,058, 141 | 482, 847 | 1,711,562 | 1,092,405 |
| Bonds maturing after 20 years. | 493, 016 | 316, 137 | 176,879 | 89, 978 | 99, 720 | 177, 706 | 125, 612 |
| Obligations Guaranteed by United States Government- | 3, 485, 638 | 2, 093, 305 | 1, 392, 333 | 1, 614, 718 | 112, 410 | 1, 048, 840 | 709, 670 |
| Total amount maturing in 5 years or less | 2,829, 749 | 1,324, 833 | 1,014,916 | 1,244, 657 | 104,931 | 590, 090 | 390, 191 |
| Reconstruction Finance Corporation. | 840,575 | 338, 143 | 502, 432 | 513, 278 | 5t, 316 | 162, 241 | 107, 740 |
| Home Owners' Corporation.. | 1, 490,350 | 1, 069, 118 | 421, 232 | 644, 407 | 19,332 | 503, 849 | 322, 762 |
| Federal Farm Mortgage Corporation | 463, 128 | 255, 761 | 207, 367 | 155, 876 | 3, 804 | 163,699 | 139, 749 |
| Other Government corporations and agen | 691, 585 | 430, 283 | 261,302 | 301, 157 | 31,958 | 219,051 | 139,419 |
| Obligations of Government corporations and agencies, not guaranteed by United States-Total | 499, 355 | 322, 085 | 177, 270 | 166, 233 | 40,991 | 184, 509 | 107, 628 |
| Total a mount maturing in 5 years or less | 377,790 | 239, 142 | 138,648 | 139,152 | 25, 125 | 153, 224 | 60, 289 |
| Federal Land Banks. | 129, 171 | 82,943 | 46, 228 | 35,350 | 15,865 | 30, 339 | 47, 617 |
| Federal Intermediate Credit Banks | 164, 414 | 98,937 | 65, 477 | 77, 816 | 12,419 | 62, 263 | 11, 916 |
| Other Government corporations and agencie | 205,770 | 140, 205 | 65, 565 | 53, 067 | 12,707 | 91,907 | 48,089 |
| Obligations of States and political subdivisions-Total ...- | 3, 012, 693 | 2, 004, 686 | 1,008, 007 | 694, 700 | 188, 268 | 984, 683 | 1, 145, 648 |
| In default | 6,735 | 6,032 | 703 | 477 |  | 3,917 | 2, 341 |
| Without specific maturity | 220, 432 | 187, 625 | 32, 807 | 11, 136 | 63, 952 | 76,812 | 68, 532 |
| Maturing in 5 years or | 1,788, 648 | 1,067, 938 | 720, 710 | 559,454 | 97, 498 | 530, 662 | 601,034 |
| Maturing after 5 years | 996, 878 | 743, 091 | 253, 787 | 123, 633 | 26,812 | 372, 692 | 473, 741 |
| Other bonds, notes, and debentures--Total | 2, 053, 842 | 1,368,600 | 685, 242 | 476, 153 | 117, 710 | 555, 901 | 904, 078 |
| Total amount in default. | 55,690 | 32,454 | 29,236 | 16,686 | 1,153 | 16,970 | 20, 881 |
| Total amount maturing in 5 years | 579,907 | 318,597 | 261, 310 | 218,392 | 59,767 | 160, 207 | 141,601 |
| Railroads | 701, 663 | 472, 120 | 229,543 | 131, 582 | 32,617 | 194, 136 | 343, 328 |
| Public utilities | 499, 920 | 335, 280 | 164, 640 | 71, 170 | 32,931 | 134,013 | 261, 806 |
| Industrials. | 539, 702 | 375, 181 | 164, 521 | 156,651 | 32, 369 | 148,898 | 201, 784 |
| Other domestic corporation | 147, 774 | 73, 694 | 74,080 | 68,096 | 8,238 | 35, 040 | 36, 400 |
| Foreign-public and private | 164, 783 | 112, 325 | 52, 458 | 48,654 | 11, 555 | 43, 814 | 60, 760 |
| Corporate stocks-Total. | 416, 533 | 212, 881 | 203, 652 | 145, 682 | 27, 744 | 152, 689 | 90, 418 |
| Federal Reserve Banks | 138, 539 | 84, 551 | 53,988 | 40,905 | 6,153 | 45, 074 | 46,407 |
| Affiliates of reporting ba | 99, 659 | 47, 204 | 52, 455 | 41,363 | 277 | 52, 500 | 5,519 |
| Other domestic banks | 18,864 | 6,715 | 12,149 | 2, 487 | 40 | 7,732 | 8, 605 |
| Other domestic corpora | 157,977 | 73, 525 | 84, 452 | 60, 581 | 21, 260 | 46, 534 | 29,602 |
| Foreign corporations.. | 1,494 | 886 | 608 | 346 | 14 | 849 | 285 |
| Bank premises, furniture and fixtures, and other real estate-Total | 1, 142, 668 | 700, 950 | 441, 718 | 224, 137 | 22,797 | 406, 717 | 488,987 |
| Bank premises | -842,618 | 537, 373 | 305, 245 | 199, 542 | 19, 549 | 292, 405 | 331, 122 |
| Furniture and fixtures | 71, 807 | 55, 386 | 16, 421 | 673 | 191 | 29,650 | 41,293 |
| Farm land (including improve | 18,446 | 13, 644 | 4,802 | 17 | 217 | 6, 951 | 11, 261 |
| Residential properties. | 86, 228 | 36,738 | 49,490 | 8,253 | +889 | 25, 543 | 51, 543 |
| Other real properties. | 123, 569 | 57, 809 | 65, 760 | 15, 652 | 1,951 | 52, 198 | 53,768 |
| Assets indirectly representing bank premises or other real estate-Total. | 111, 146 | 62, 415 | 48,731 | 10,071 | 803 | 79, 896 | 20,376 |
| Investments. | 77,831 | 51,099 | 26,732 | 8,835 | 702 | 53, 670 | 14, 624 |
| Other assets. | 33, 315 | 11,316 | 21, 999 | 1,236 | 101 | 26, 226 | 5, 752 |
| Capital: |  |  |  |  |  |  |  |
| Par or face value-Total | 2, 359, 291 | 1, 525, 673 | 833, 618 | 548, 062 | 101, 700 | 787, 150 | 922, 379 |
| Capital notes and debent. | 40,758 |  | 40,758 |  |  | 25,450 | 14,933 |
| First preferred stock. | 247, 226 | 181, 899 | 65, 827 | 8,868 | 1,700 | 99,543 | 137, 615 |
| Second preferred stock | 18, 243 | 13,638 | 4,605 |  |  | 2,150 | 16,093 |
| Common stock.. | 2,052, 564 | 1,330, 136 | 722, 428 | 538,819 | 100.000 | 660,007 | 753, 738 |
| Retirable value of: First preferred stock | 343, 093 | 233, 160 | 109,933 | 21,992 | 1,700 | 135, 935 | 183, 465 |
| Second preferred stack. | 23, 894 | 15,523 | 8,371 |  |  | 2, 153 | 21, 74 |

For footnotes see preceding page.

## INTERNATIONAL FINANCIAL STATISTICS

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

GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

| End of month | United States | Ar-gentina | Belgium | Brazil | $\begin{gathered} \text { Brit- } \\ \text { ish } \\ \text { India } \end{gathered}$ | Bulgaria | $\begin{aligned} & \text { Can- } \\ & \text { ada } \end{aligned}$ | Chile | Colombia | Czecho- <br> Slo- <br> vakia | Denmark | Egypt | France | Germany | Greece |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1936-Dec... | 11,258 | 501 | 632 | 25 | 275 | 20 | 188 | 29 | 19 | 91 | 54 | 55 | 2,995 | 27 | 26 |
| 1937--Dec... | 12,760 | 469 | 597 | 32 | 274 | 24 | 184 | 30 | 16 | 92 | 53 | 55 | 2,564 | 28 | 24 |
| 1938-Dec. | 14,512 | 431 | 581 | 32 | 274 | 24 | 192 | 30 | 24 | 83 | 53 | 55 | 2,430 | 29 | 27 |
| 1939-Dec..... | 17,644 | 466 | 609 | 40 | 274 | 24 | 214 | 30 | 21 | 56 | 53 | 55 | 2,709 | ${ }^{129}$ | 28 |
| 1940-Jan.... | 17,931 | 466 |  | 41 | 274 | 24 | 211 | 30 | 23 | 56 | 53 | 55 | 2,709 |  | 28 |
| Feb. | 18, 177 | 472 |  | 42 | 274 | 24 | 213 | 30 | 24 | 56 | 53 | 55 | 2,709 |  | 28 |
| Mar. | 18,433 | 482 |  | 42 | 274 | 24 | 211 | 30 | 23 | 56 | 53 | 55 | 2,000 |  | 28 |
| Apr. | 18,770 | 2403 |  | 44 | 274 | 24 | 212 | 30 | 23 | 56 | 53 | 55 | 2,000 |  | 28 |
| May | 19,209 | 403 |  | 45 | 274 | 24 | ${ }^{3} 5$ | 30 | 23 | 56 | 53 | 55 | 2,000 |  | 28 |
| June | 19,963 | 403 | ${ }^{1} 734$ | 46 | 274 | 24 | 8 | 30 | 22 | 56 | 53 | 55 |  |  | 28 |
| July | 20,463 | 403 |  | 46 | 274 | 24 | 8 | 30 | 18 | 56 | 53 |  |  |  | 28 |
| Aug. | 20, 913 | 402 |  | 47 | 274 | 24 | 8 | 30 | 15 | 56 | 53 |  |  |  | 28 |
| Sept. | 21, 244 | 385 |  | 48 | 274 | $\stackrel{24}{ }$ | 8 | 30 | 15 | 56 | 53 |  |  |  | 28 |
| Oct... | 21, 506 | 369 |  | 49 | 274 | 24 | 5 | 30 | 17 | 58 | 53 |  |  |  | 28 |
| Nov.- | 21,801 | 353 |  |  | 274 |  | 8 | 30 30 | 19 | 58 | 53 |  |  |  | 28 |
| 1941-Jan. |  | 353 |  |  |  |  | 7 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| End of month | $\underset{\text { Hang }}{\text { Hung }}$ | $\left\|\begin{array}{c} \text { Iran } \\ (\text { Persia }) \end{array}\right\|$ | Italy | Japan | Java | Mexico | Netherlands | New Zealand | Norway | Peru | Poland | Portugal | Ruma- | South Africa | Spain |
| 1936-Dec..- | ${ }_{2}^{25}$ | 25 | 208 | 463 | 60 | 46 | 491 | 23 | 98 | 20 | 75 | 68 | 114 | 203 | ${ }^{5} 718$ |
| 1937-Dec... | 25 | 25 | 210 | 261 | 79 | 24 | 933 | ${ }^{23}$ | 82 | 21 | 83 | 69 | 120 | 189 | ${ }^{5} 525$ |
| 1938-Dec... | 37 | 26 | 193 | 164 | 80 | 29 | 998 | ${ }^{23}$ | 94 | 20 | 85 | 69 | 133 | 220 |  |
| 1939-Dec........ | 24 | 26 | 144 | 164 | 90 | 32 | 692 | 23 | 94 | 20 | ${ }^{6} 84$ | 69 | 152 | 249 |  |
| 1940--Jan.- | 24 | 26 |  | 164 164 | 90 90 | ${ }_{23}^{27}$ | 692 692 | ${ }_{23}^{23}$ | -84 | 20 |  | 69 69 | 152 | 253 |  |
| Mar. | 24 | 26 | 137 | 164 | 90 | 25 | 692 | 23 | 84 | 20 |  | 69 | 153 | 272 |  |
| Apr. | 24 | 26 |  | 164 | 100 | 27 | 650 | 23 |  | 20 |  | 69 | 154 | 279 |  |
| May | 24 |  |  | 164 | 100 | 28 | 646 | 23 |  | 20 |  | 69 | 155 | 298 |  |
| June | 24 |  |  | 164 | 98 | 31 | 625 | 23 |  | 19 |  | 69 | 155 | 302 |  |
| July | 24 |  |  | 164 | 103 | 33 | 627 | 23 |  | 20 |  | 69 | 156 | 305 |  |
| Aug. | 24 |  |  | 164 | 103 | 30 | 624 | 23 |  | 20 |  | 69 | 156 | 308 |  |
| Sept. | 24 |  |  | 164 | 109 | 25 | 634 | 23 | - | 21 |  | 69 | 156 | 314 |  |
| Oet. | 24 |  |  | 164 | 109 | 32 | 629 | 23 |  | 21 |  | $p 91$ $p 92$ | 157 | 328 | ------- |
| Dec. | 24 |  |  | 164 | 140 | 47 | 617 | 23 |  | 20 |  |  |  | ${ }_{367}$ |  |
| 1941-Jan.- |  |  |  | 164 |  | 50 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| End of month | Sweden | Switzerland | Turkey | United <br> King- <br> dom | $\begin{aligned} & \text { Uru- } \\ & \text { guay } \end{aligned}$ | Venezuela | Yugoslavia | B.I.S. | Other countries ${ }^{7}$ | Government gold reserves ' not included in previous figures |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | States | King- dom | France | gium |
| 1936-Dec.-- | 240 | 657 | 26 | 2,584 | 77 | 59 | 48 | 11 | 183 | 1934 | June .- | 21 |  |  | 15 |
| 1937-Dec. | 244 | 650 | 29 | 2,689 | 74 | 52 | 51 | 5 | 185 | 1935- | June_-- | ${ }^{(2)}$ |  |  | 103 |
| 1938-Dec. | 321 | 701 | 29 | 2,690 | 69 | 52 | 57 | 14 | 142 | 1936- | June..- | 59 |  |  | 103 |
| 1939-Dec.-- | 308 | 549 | 29 | ${ }^{8} 1$ | 68 | ${ }^{9} 52$ | 59 | 7 | 149 | 1937 | June... | 169 | 3934 |  | 115 |
|  |  |  |  |  |  |  |  |  |  | 1937 | -Dec.--- |  | ${ }^{4} 1,395$ |  | 81 |
| 1940-Jan..-- | 258 | 536 | 29 | 1 | 68 |  | 60 | 10 | 138 | 1938 | -Mar. -- |  | 1,489 |  |  |
| Feb...---- | 218 | 527 | 92 | 1 | 68 |  | 61 | 10 | 148 |  | June... | 44 |  |  | 62 |
| Mar...... | 173 | 520 | 88 | 1 | 68 |  | 61 | 10 | 150 |  | Sept. -- |  | 759 |  |  |
| Apr.. | 179 | 515 | 88 | 1 | 68 |  | 62 | 9 | 155 |  | Oct..-- |  |  | 5103 |  |
| May | 189 | 501 | 88 | 1 | 68 |  | 64 | 9 | 156 |  | Dec.--- | 80 |  | 331 | 44 |
| June | 199 | 493 | 88 | 1 | 68 |  | 67 | 10 | 157 | 1939 | -Mar.-- | 154 | 1,732 | 559 |  |
| July-....- | 173 | 488 490 | 86 87 | 1 | 10 90 88 |  | 68 | 10 | 158 |  |  |  |  | 477 |  |
| Aug. .-..-- | 153 152 | 490 490 | 87 | 1 | 88 |  | 69 71 | 10 9 | 158 |  | June-.- | 165 |  |  | 17 |
| Oct......-- | 150 | 500 | 87 | 1 | 86 |  | 74 | 14 | 158 |  | Dec...- | 156 |  |  | 17 |
| Nov. | 157 | 501 | 87 | 1 | 88 |  | 77 | 11 | 158 | 1940 | -Mar. .- | 145 |  |  |  |
| Dec.......- | 160 | 502 |  | 1 |  |  |  |  | 158 |  | June..- | 86 |  |  | 17 |
| 1941-Jan...---- |  | ${ }^{p} 520$ |  | ${ }^{p} 1$ | ---- |  |  |  | 158 |  | Sept... | 105 |  |  |  |

${ }^{p}$ Preliminary.
: Figure for June 15, 1939, last date reported.
${ }_{2}^{2}$ Beginning April 1940, reports on certain Argentine gold reserves no longer available.
${ }^{3}$ On May 1, 1940, gold belonging to Bank of Canada transferred to Foreign Exchange Con trol Board. Gold reported since that time is gold held by Minister of Finance.
${ }^{4}$ Figure reported in special semi-annual statement of National Bank of Belgium; change from previous December due largely to inclusion of gold formerly not reported.

6 Figures shown for December 1936 and December 1937 are those officially reported on Aug. 1, 1936, and Apr. 30, 1938, respectively
${ }^{6}$ Figure for July 31, 1939, last date reported.
7 These countries are: Albania, Algeria, Australia, Austria through Mar. 7, 1938, Belgian Congo, Bolivia, China, Danzig through Aug. 31, 1939, Ecuador, E1 Salvador, Estonia, Finland Guatemala, Iceland, Latvia, Lithuania, Morocco, and Thailand (Siam). Figures for certain of these countries have been carried forward from last previous official report

EGold holdings of Bank of England reduced to nominal amount by gold transfers to British Exchange Equalization Account during 1939.

- Figure for end of March 1939, last date reported.

10 Increase due to inclusion of additional foreign gold reserves not previously reported.
Note.-For description of table and back figures see Bulletin for September 1940, pp 925-934 and pp. 1000-1007; details regarding special internal gold transfers affecting the reported figures through April 1940 appear on p. 926 in that issue.
${ }^{1}$ Reported at infrequent intervals or on delayed basis: U.S.-Exchange Stabilization Fund (Special A/e No. 1); U. K.-Exchange Equalization Account; France-Exchange Stabilization Fund and Rentes Fund; Belgium-Treasury.
${ }^{2}$ Reported as nil.
${ }^{3}$ Figure for end of March 1937, first date reported.
${ }^{4}$ Figure for end of September 1937.
${ }_{5}$ First date reported. For complete monthly series through May 1939, see Bulletin for February 1941, p. 170.
Note.-For details regarding special gold transfers in 1939-40 between the British E. E. A. and the Bank of England, and between the French E. S. F. and the Bank of France, see Bulletin for September 1940, p. 926.
[In thousands of dollars]

| Year or month | Estimated world produetion outside U.S.S.R. | Production reported monthly |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Africa |  |  |  | North and South America |  |  |  |  | Other |  |
|  |  |  | South Africa | Rhodesia | West Africa | Belgian Congo | United States 1 | Canada ${ }^{2}$ | Mexico | Colombia | Chile | Austra lia | British India |
|  | \$1=25-8/10 grains of gold 9/10 fine; $i . e$. , an ounce of fine gold=827.67 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 | 382, 532 | 352, 237 | 215,242 | 11,607 | 4,297 | 2,390 | 45,651 | 39,862 | 13, 463 | 2,823 | 683 | 8,712 | 7,508 |
| 1930 | 401,088 | 365, 258 | 221, 526 | 11,476 | 4,995 | 2,699 | 47,248 | 43,454 | 13, 813 | 3,281 | 428 | 9,553 | 6,785 |
| 1931 | 426, 424 | 386, 293 | 224, 863 | 11, 193 | 5, 524 | 3,224 | 49,527 | 55, 687 | 12,866 | 4,016 | 442 | 12, 134 | 6,815 |
| 1932 | 458, 102 | 413, 459 | 238,931 | 12, 000 | 5, 992 | 3, 642 | 50,626 | 62,983 | 12,070 | 5. 132 | 788 | 14,563 | 6,782 |
| 1933 | 469, 257 | 411, 208 | 227, 673 | 13,335 | 6,623 | 3,631 | 52,842 | 60,968 | 13, 169 | 6, 165 | 3, 009 | 16,873 | 6,919 |
|  | \$1-15-5/21 grains of gold 9/10 fine; $i$, e, an ounce of fine gold $=\$ 35$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1933 | 794, 498 | 696, 218 | 385, 474 | 22, 578 | 11,214 | 6, 148 | 89,467 | 103, 224 | 22, 297 | 10,438 | 5, 094 | 28, 568 | 11, 715 |
| 1934 | 823,003 | 707,288 | 366, 795 | 24, 264 | 12, 153 | 6, 549 | 108, 191 | 104, 023 | 23, 135 | 12,045 | 8,350 | 30, 559 | 11, 223 |
| 1935 | 882, 533 | 751,979 | 377,090 | 25, 477 | 13, 625 | 7,159 | 126,325 | 114,971 | 23, 858 | 11, 515 | 9,251 | 31, 240 | 11, 468 |
| 1936 | 971,514 | 833, 088 | 396,768 | 28,053 | 16, 295 | 7,386 | 152, 509 | 131, 181 | 26,465 | 13,632 | 9,018 | 40, 118 | 11, 663 |
| 1937 | 1,041,576 | 892, 535 | 410,710 | 28, 296 | 20, 784 | 8,018 | 168, 159 | 143, 367 | 29,591 | 15,478 | 9,544 | 46,982 | 11, 607 |
| 1938 | 1, 132, 856 | 957, 212 | 425, 649 | 28, 532 | 24, 670 | 8, 470 | 178, 143 | 165,379 | 32,306 | 18, 225 | 10, 290 | 54, 264 | 11, 284 |
| 1939 | 1, 206,126 | ${ }^{\text {r }} 1,019,595$ | 448, 753 | 28,009 | r28, 564 | 8,759 | 196, 391 | 178, 303 | 32,300 | 19,951 | 11,376 | 56, 182 | 11, 008 |
| 1940 | ${ }^{p} 1,285,233$ | p1, 093, 365 | p491, 634 | p29, 154 | จ32, 182 | p15, 779 | 206, 994 | ${ }^{p} 186,297$ | ¢30,561 | p22, 155 | ${ }^{p}$ 12, 434 | p56, 053 | $p 10,122$ |
| 1940--January | r104, 619 | '88,776 | 39,777 | 2, 384 | 2, 662 | 739 | ${ }^{r} 16,955$ | 14,853 | 3,078 | 1,958 | 993 | 4,486 | 891 |
| Februar | r97, 588 | ${ }^{\text {²81, }} 815$ | 38,575 | 2,345 | 2, 663 | 728 | ${ }^{\text {r }} 13,300$ | 14, 188 | 1,901 | 1, 633 | 735 | 4, 411 | 868 |
| March | ${ }^{r} 104,051$ | ${ }^{2} 88.059$ | c 40,163 | 2,372 | 2, 740 | 732 | ${ }^{\text {r }} 16,201$ | 15.045 | 1,651 | 1,717 | 1,759 | 4,791 | 888 |
| April | $r 106,852$ | p90, 940 | 40,879 | 2, 454 | 2, 678 | p1,505 | ${ }^{r} 16,391$ | 14, 652 | 4,233 | 1,941 | 1,766 | 4,581 | 860 |
| May | ${ }^{r} 106,367$ | p90, 554 | 41,742 | 2. 442 | 2, 747 | p1, 540 | r16,483 | 15,488 | 1,356 | 1,825 | 1,271 | 4, 786 | ${ }^{p} 875$ |
| June | ${ }^{r} 104,316$ | p88,267 | 40, 437 | p2, 422 | 2, 643 | ${ }^{p} 1,505$ | ${ }^{\text {r } 14,845}$ | 15,795 | 2,562 | 1,715 | 780 | 4,688 | $p 875$ |
| July - | ${ }^{r} 110,090$ | p93,877 | 41,936 | ${ }^{2} 2,450$ | 2, 590 | 1,505 | r18,849 | 15,982 | 3,010 | 1,952 | 850 | 4,263 | ${ }^{2} 490$ |
| August | ${ }^{r} 109,656$ | p93,764 | 41,989 | p2,485 | 2,725 | 11,505 | r18, 035 | 16, 318 | 4,027 | 2, 184 | 1,243 | 4, 693 | ${ }^{P} 560$ |
| September | r106,969 | p90, 893 | 40,958 | ${ }^{p} 2,450$ | 2,652 | f1,505 | r17,065 | 15,416 | 2,596 | 2,016 | 673 | 4,616 | p945 |
| October | ${ }^{r} 115,009$ | p98,996 | 42,362 | j2, 450 | 2,709 | f1,505 | r21, 744 | 16,360 | 2,337 | 1,789 | 1,121 | 5,638 | p980 |
| November | ${ }^{\text {r }} 1110,200$ | p94, 288 | 41,620 | f2,450 | 2, 687 | f1,505 | r 19, 692 | p16, 100 | 1,905 | 1,713 | 51, 121 | ${ }^{p} 4,550$ | ${ }^{2945}$ |
| December. | p109, 516 | p93,605 | p41, 195 | j2,450 | f2,687 | f1, 50.5 | 19,434 | f16, 100 | f1,905 | f1, 713 | f1, 121 | f4, 550 | $f 945$ |

Gold production in U.S. S. R. No regular Government statisties on gold production in U. S. S. R. are available, but data of percentage changes irrezularly given out by offcials of the gold mining industry, together with certain direct figures for past years, afford a basis for estimating annual production as follows-at $\$ 27.67$ per fine ounce: 1929, $\$ 15,000,000 ; 1930, \$ 31,000,000 ; 1931, \$ 34,000,000 ; 1932, \$ 40,000,000 ; 1933, \$ 56,000,000$; at $\$ 35$ per fine ounce. Corrected
${ }_{r}$ Revised. Monthly figures for United States for 1940 represent estimates of American Bureau of Metal Statistics revised by deducting from each monthly figure $\$ 16,973$ so that aggregate for 1940 is equal to preliminary annual estimate compiled by Bureau of Mint in cooperation with Bureau of Mines
${ }^{p}$ Preliminary-Monthly figures thus footnoted under individual countries are those reported by the American Bureau of Metal Statistics, adopted for use in the table pending receipt of the usual direct reports to the Board; these figures are not directly comparable with the preceding series (for description of sources of direct rcports, see references cited in note below).
; Figure carried forward from last previous figure without footnote $f$.
${ }^{1}$ Includes Philippine Islands production received in United States.
Figures for Canada beginning January 1940 are subject to official revision
Note.-For monthly figures back to January 1929 and for explanation of table and sources see Bulletin for March 1939, p. 227; February 1939. b. 151; June 1938, pp. 539-540; and April 1933, pp. 233-35. For annual figures of world production back to 1873 (including Russia-U. S. S. R.), see Annual Repert of Director of Mint for 1939. p. 106, and 1936, pp. 108-109.

## GOLD MOVEMENTS

## United States

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

| Year or month | Total net imports or net exports (-) | Net imports from or net exports (-) to: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United Kingdom | France | Belgium | Neth-erlands | Sweden | $\left\|\begin{array}{c} S \text { witz- } \\ \text { er- } \\ \text { land } \end{array}\right\|$ | $\begin{aligned} & \text { Can- } \\ & \text { ada } \end{aligned}$ | $\begin{gathered} \text { Mex- } \\ \text { ico } \end{gathered}$ | $\underset{\text { bia }}{\text { Colom- }}$ | $\begin{gathered} \text { Philip- } \\ \text { pine } \\ \text { Islands } \end{gathered}$ | Australia | $\begin{aligned} & \text { South } \\ & \text { Africa } \end{aligned}$ | Japan | British India | All other countries |
| $1934{ }^{1}$ | 1, 131,994 | 499, 870 | 260, 223 | 8,902 | $\begin{array}{r}94,348 \\ 227 \\ \hline 185\end{array}$ |  | 12, 402 | 86,829 | 30, 270 | 16, 944 | 12,038 | 1,029 | 12 | 4 | 76, 820 | 32, 304 |
| 1935 | 1,739, 019 | 315, 727 | 934, 243 |  | 227, 185 |  | ${ }^{968}$ | 95, 171 | 13, 667 | 10, 899 | 15, 335 | 3, 498 | $65 \text { [ }$ |  | 75, 268 | 46, 989 |
| 1936 | 1, 116, 584 | 174, 093 | 573, 671 | 3,351 | 71, 006 | 6 | 7,511 | 72, 648 | 39,966 | 11,911 | 21,513 | 23, 280 | $181]^{-}$ |  | 77, 892 | 39, 735 |
| 1937 | 1, 585, 503 | 891, 531 | $-13,710$ | 90, 859 | 6,461 | ${ }^{6}$ | 54, 452 | 111, 480 | 38, 482 | 18, 397 | 25, 427 | 34, 713 | 181 | 246, 464 | 50, 762 | 29,998 |
| 1938 | 1,973, 569 | 1, 208, 728 | 81, 135 | 15,488 | 163,049 | 60, 146 | 1, 363 | 76, 315 | 36,472 | 10, 557 | 27, 880 | 39, 162 | 401 | 168, 740 | 16, 159 | ${ }^{2} 67,975$ |
| 1939 | 3, 574, 151 | 1, 826, 403 | 3,798 | 165, 122 | 341, 618 | 28, 715 | 86,987 | 612, 949 | 33, 610 | 23, 239 | 35,636 | 74, 250 | 22, 862 | 165, 605 | 50, 956 | ${ }^{3} 102,404$ |
| 1940 | 4, 744, 472 | 633, 083 | 241, 778 | 977 | 63, 260 | 161, 489 | 90, 320 | 2, 622,330 | 29,880 | 23, 999 | 38,627 | 103, 777 | 184, 756 | 111, 739 | 49,989 | 4388, 468 |
| $\begin{array}{r} 1940 \\ \text { Ian } \end{array}$ | 236, 39 | 23, 906 | 59 |  | 30,415 | 16,601 | 1,208 | 52,716 | 2,550 | 3 | 3,360 | 6, 155 | 20,297 | 37, 680 |  |  |
| Feb. | 201, 422 | 21, 321 | 40 | 974 | 16, 181 | 32, 448 | 13, 932 | 46, 866 | 2, 006 | 3 | 1,896 | 4, 241 | 18,872 | 4, 919 | 6,722 | 31,001 |
| Mar. | 459, 827 | 35, 268 | 35 |  | 282 | 65, 991 | 28,907 | 249, 858 | 2, 215 | 2,116 | 4, 137 | 7, 409 | 24, 503 | 5,797 | 11, 813 | 21, 493 |
| Apr. | 249,851 | 43,567 |  | 3 | 3, 273 | 39,654 | 32,617 | 54, 967 | 2,396 | 2,111 | 3, 376 | 3, 374 | 28, 798 | 4,710 | 3,139 | 27, 866 |
| May | 435, 132 | 62, 042 | 40 |  | 9, 431 |  | 11,452 | 281, 182 | 2,331 | 2,113 | 2,405 | 5,177 | 31, 477 | 4, 743 | 4, 317 | 18, 423 |
| June | 1, 162, 975 | 128, 003 | 241, 603 |  | 3,671 |  | 2,138 | 716, 685 | 4,182 | 2,130 | 3,895 | 6, 603 | 23,091 | 3, 399 | 2, 377 | 25, 197 |
| July | 519, 974 | 301, 734 |  |  |  | 3, 158 | 32 | 172, 268 | 1,891 | 5, 856 | 2,830 | 5, 262 | 3,482 |  |  | 23, 463 |
| Aug. | 351, 553 | 10, 819 |  |  |  | 3,637 | 6 | 264, 328 | 10,335 | 4,516 | 3,738 | 6, 746 | 11, 687 |  | 954 | 34, 789 |
| Sept. | 334, 100 | 3,650 |  |  |  |  | 27 | 217, 627 | 545 | 2,330 | 3,764 | 14, 605 | 7,854 | 13, 228 | 523 | 69,946 |
| Oct. | 325, 964 | 1,738 |  |  |  |  |  | 222,726 | 538 | - | 2,673 | 14, 770 | 6,704 | 11, 815 | 784 | 64, 208 |
| Nov | 330, 107 | 936 |  |  | 7 |  |  | 262, 718 | 545 |  | 3,283 | 14, 441 | 6, 240 | 12, 186 | 2, 170 | 27, 580 |
| , | 137, 176 | 99 |  |  |  |  |  | 80,389 | 347 | 2, 814 | 3, 268 | 14, 994 | 1,751 | 13, 262 | 7, 446 | 12,805 |
| $\begin{array}{r} 1941 \\ \text { Jan..... } \end{array}$ | 234, 242 | 37 | 1 |  |  | 1,746 | 563 | 46, 876 | 1,147 | 3,168 | 3,185 | 11, 136 | 149, 735 | 6,085 | 4,501 | 6,062 |

${ }^{1}$ Differs from official customhouse figures in which imports and exports for January 1934 are valued at approximately $\$ 20.67$ a fine ounce.
${ }^{2}$ Includes $\$ 31,830,000$ from Argentina.
${ }_{3}^{2}$ Includes $\$ 28,097,000$ from China and Hong Kong, $\$ 15,719,000$ from Italy, $\$ 10,953,000$ from Norway, $\$ 10,077,000$ from Chile, and $\$ 37,555,000$ from other countries.
${ }^{4}$ Includes $\$ 75,087,000$ from Portugal, $\$ 59,072,000$ from Argentina, $\$ 43,935,000$ from Italy, $\$ 33,405,000$ from Norway, $\$ 30,851,000$ from U.S. S. R., $\$ 26,178,000$ from Hong Kong, $\$ 20,583,000$ from Netherlands Indies, $\$ 16,310,000$ from Yugoslavia, $\$ 11,873,000$ from Hungary, $\$ 10,802,000$ from Chile, $\$ 10,775,000$ from Brazil, $\$ 10,416,000$ from Spain, $\$ 10,247,000$ from Peru, and $\$ 28,935,000$ from other countries

Note.-For gross import and export figures and for additional countries see table on p. 228.
March 1941

# INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES 

NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935
[In millions of dollars. Minus sign indicates net movement from United States]
table 1.-TOTAL cAPITAL movement

| From Jan. 2, 1935, through- | Total ${ }^{\text {r }}$ | Increase in foreign banking funds in C.S. |  |  | Decrease in U. S . banking funds abroad | Foreign securities: Return of U.S. funds ${ }^{\text {r }}$ | Domestic securities: Inflow of foreign funds | Inflow in brokerage balances |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Central bank funds <br> in N. Y. ${ }^{1}$ | Other |  |  |  |  |
| 1935-Dec. 31 | 1, 412.5 | 603.3 | 9.8 | 593.5 | 361.4 | 125.2 | 316.7 | 6.0 |
| 1936-Dec. 30 | 2,608. 4 | 930.5 | 81.1 | 849.4 | 431.5 | 316.2 | 917.4 | 12.9 |
| 1937-Dec. 29.. | 3,410.3 | 1,168.5 | 243.9 | 924.6 | 449.1 | 583.2 | 1,162.0 | 47.5 |
| 1938-Mar. 30. | 3,207. 2 | 949.8 | 149.9 | 799.9 | 434.4 | 618.5 | 1,150. 4 | 54.2 |
| June 29 | 3,045.8 | 786.2 | 125.9 | 660.4 | 403.3 | 643.1 | 1,155. 3 | 57.8 |
| Sept. 28.......... | 3,472.0 | 1,180.2 | 187.0 | 993.2 | 477.2 | 625.0 | 1,125.4 | 64.1 |
| 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 | ${ }^{6} 63.9$ |
| June 28 | 4,659.2 | 2, 111.8 | 425.3 | 1,686.5 | 607.5 | 664.5 | 1, 201.4 | ${ }^{744.0}$ |
| Sept. 27. | $5,035.3$ | 2, 479.5 | 552.1 | 1,927.3 | 618.4 | 676.9 | 1,177.3 | c83. 1 |
| Dec. 6 | 4,967. 8 | 2, 438.7 | 502.7 | 1,936. 1 | 626.8 | 699.0 | 1,127.3 | 75.9 |
| Dec. 13. | 4,963.1 | 2,438.6 | 485.3 | 1,953.3 | 619.7 | 700.7 | 1,127.6 | 76.5 |
| Dec. 20 | 5, 007.6 | 2,470.2 | 512.7 | 1,957. 5 | 619.6 | 711.8 | 1,127.9 | 78.1 |
| Dec. 27 | 5,005.0 | 2, 464.4 | 510.9 | 1.953.5 | 612.8 | 720.1 | 1,129.6 | 78.1 |
| 1940-Jan. 3 - | 5, 021. 2 | 2, 430.8 | 542.5 | 1.888.3 | 650.4 | 725.7 | 1,133.7 | 80.6 |
| Jan. 10.. | $5,064.9$ | 2, 473.5 | 558.5 | 1,915.0 | 644.5 | 731.7 | 1,133. 4 | 81.7 |
| Jan. 17 | 5,068. 3 | ${ }^{2}, 487.3$ | 554.1 | 1,933.2 | 636.1 | 733.7 | 1,127. 5 | 83.8 |
| Jan. 24. | 5,073.6 | $\stackrel{2,490.0}{2,471.2}$ | 561.9 | 1,928.2 | 640.1 | 736.1 | 1,123.7 | 83.6 |
| Jan. 31. | $5,046.3$ | 2, 471. 2 | 552.3 | 1,918.9 | 626.1 | 738.0 | 1,122.9 | 88.2 |
| Feb. 7 | $5,036.6$ | 2,463.0 | 527.4 | 1,935. 6 | 623.3 | 741.0 | 1,122. 1 | 87.3 |
| Feb. 14 | 5,047. 1 | 2, 473.0 | 544.3 | 1,928.7 | 621.5 | 743.3 | 1, 122.6 | 86.7 |
| Feb. 21 | 5, 041. 5 | $\stackrel{2}{2}$, 457. 1 | 523.9 | 1,933.3 | 627.0 | 745.5 | 1,123.8 | 88.1 |
| Feb. 28. | 5,067.8 | 2, 479.3 | 546.8 | 1,932.5 | 627.7 | 748.7 | 1,125. 1 | 87.0 |
| Mar. 6 | 5, 040.8 | 2, 437.6 | 509.2 | 1,928.4 | 638.5 | 752.4 | 1,123.8 | 88.4 |
| Mar. 13 | 5,060. 6 | 2,461.6 | 517.8 | 1,943.8 | 633.5 | 755.2 | 1,120.4 | 89.9 |
| Mar. 20 | 5, 105. 2 | 2, 500. 2 | 537.4 | 1,962.8 | 638.7 | 757.2 | 1,118.9 | 90.2 |
| Mar. 27 | 5, 121. 1 | 2, 522.8 | 544.4 | 1,978.4 | 636.9 | 758.1 | 1, 116.0 | 87.3 |
| Apr. 3 | 5,133.5 | 2,539.0 | 539.1 | 1,999.9 | 631.6 | 761.6 | 1,112.5 | 88.7 |
| Apr. 10 | $5,118.1$ | 2, 521.7 | 528.5 | 1,993.3 | 634.1 | 762.4 | 1,111.3 | 88.6 |
| Apr. 17. | 5, 152. 1 | 2, 538.9 | 533.1 | $2,005.8$ | 644.9 | 764. 7 | 1, 114.2 | 89.4 |
| Apr. 24 | 5 5, 194. 1 | 2, 566. 9 | 522.4 | $2,044.5$ | 659.0 | 787.2 | 1,112.7 | 88.2 |
| May 1 | 5,177.8 | 2,562.1 | 511.2 | 2,050.9 | 643.4 | 771.1 | 1,112.8 | 88.3 |
| May 8 | 5. 186.2 | 2, 566.1 | 516.4 | 2,049.7 | 647.0 | 773.1 | 1,111.6 | 88.5 |
| May 15. | 5. 193.2 | 2,560. 6 | 556.7 | 2,003.9 | 657.3 | 74.7 | 1,112.6 | 88.0 |
| May 22 | 5, 254. 6 | 2,612.7 | 612.1 | 2,000.6 | 664.1 | 774.9 | 1,108.8 | 94.2 |
| May 29. | 5,208. 2 | 2,552. 5 | 549.8 | 1,952.7 | 684.0 | 775.5 | 1,101.0 | 95.1 |
| June 5 | 5,241.8 | 2,573.0 | 623.2 | 1,949.8 | 679.1 | 778.9 | 1,113.6 | 97.2 |
| June 12 | 5,208. 4 | 2,540.0 | 623.4 | 1,916.7 | 674.5 | 780, 3 | 1,116.6 | 96.9 |
| June 19. | 5,415.8 | 2,740.0 | 834.9 | 1,905. 1 | 681.2 | 782.1 | 1,114.0 | 98.5 |
| June 26. | 5, 401.7 | 2,729.7 | 838.7 | 1,891.0 | 690.0 | 782.5 | 1,101.9 | 97.6 |
| July 3 . | 5,490. 2 | 2,830.1 | 922.3 | 1,907.8 | 684.1 | 785. 7 | 1,091.4 | 98.9 |
| July 10. | 5,511.0 | 2,849.5 | 931.4 | 1,918. 1 | 692.3 | 786.5 | 1,083.3 | 99.5 |
| July 17 | 5,546. 7 | 2,887. 5 | 967.8 | 1,919.8 | 699.4 | 788.2 | 1, 072.5 | 99.0 |
| July 24 | 5, 548.6 | 2, 887.7 | 977.8 | 1,909.9 | 698.7 | 788.6 | 1,073.5 | 100.1 |
| July 31. | 5, 572.8 | 2,900.0 | 993.8 | 1,906. 1 | 714.1 | 788.9 | 1,069.9 | 99.9 |
| Aug. 7 | 5,665. 2 | 2,941.2 | 2945.0 | : 1,996. 2 | 764.8 | 789.7 | 1,070.0 | 99.6 |
| Aug. 14 | 5.698. 8 | 2.984.9 | 996.3 | 1,988. 6 | 769.2 | 790.3 | 1, 055.3 | 99.1 |
| Aug. 21. | 5.738.9 | 3,022. 5 | 1,018.5 | 2,004.0 | 774.0 | 790.6 | 1,052. 7 | 99.1 |
| Aug. 28 | 5.751.0 | 3,034.2 | 1,047.9 | 3,986. 3 | 778.3 | 790.6 | 1,048. 1 | 99.9 |
| Sept. 4. | 5,752.0 | 3,040.7 | 1,054. 7 | 1,986.0 | 773.1 | 790.5 | 1,047.1 | 100.5 |
| Sept. 11 | 5,722.7 | 3,014.1 | 1,012.8 | 2,001.3 | 768.4 | 791.0 | 1,049.4 | 99.9 |
| Sept. 18 | 5, 807. 1 | 3,087. 2 | 1, 107.7 | 1,979.5 | 773.2 | 791.3 | 1,054.8 | 100.6 |
| Sept. 25 | 5.788.5 | $3,062.6$ | 1,087.0 | 1,975.5 | 788.0 | 791.7 | 1,051.4 | 100.8 |
| Oet. 2 | 5.805 .5 | 3,092.8 | 1,112.3 | 1,980.5 | 773.6 | 793.2 | 1,044.3 | 101. 6 |
| Oct. 9 | 5,825.6 | 3, 108. 5 | 1,133.6 | 1,975.0 | 781.8 | 793.6 | 1,040.3 | 101.3 |
| Oct. 16 | 5,796. 4 | 3,086. 3 | 1,129.9 | 1,956. 4 | 780.9 | 794.0 | 1,034.3 | 100.9 |
| Oct. 23 | 5.895 .1 | $3,118.7$ | 1.140. 1 | 1,978.6 | 765.6 | 794.0 | 1,025.6 | 101.2 |
| Oct. 30 | 5,744.0 | 3,112. 5 | 1,158.9 | 1,953.6 | 765.7 | 794.6 | 1,020.6 | 100.7 |
| Nov. 6. | 5,813.0 | 3,137.0 | 1,190.7 | 1,946.3 | 762.3 | 795.5 | 1,018.2 | 100.0 |
| Nov. 13 | 5,896.7 | 3,141.9 | 1, 195.5 | 1,946. 4 | 751.5 | 796.0 | 1,017.8 | 99.4 |
| Nov. 20 | 5, 8973. 8 | 3, 199.3 | 1,248.7 | 1,950.6 | 752.3 | 798. 1 | 1,012.6 | 101.4 |
| Nov. 27 | 5,860.0 | 3,194.0 | 1,231.6 | 1,962.5 | 764.0 | 798.4 | 1,003. 6 | 100.0 |

[^19]
## INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES NET CAPITAL MOVEMENT TO THE UNITED STATES SINCE JANUARY 2, 1935-Continued

[In millions of dollars. Minus sign indicates net movement from United States]
table 2.-total capital movement, by countries

| From Jan. 2, 1935, through- | Total ${ }^{\text {r }}$ | $\begin{aligned} & \text { United } \\ & \text { King- } \\ & \text { dom } \end{aligned}$ | France | Neth-erlands | Switz-erland | Germany | Italy | Other Europe | Total Europe | Canada $^{r}$ | Latin America | Asia 1 | $\begin{gathered} \text { All } \\ \text { other : } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. 31 | 1,412.5 | 554.9 | 210.2 | 114.5 | 130.4 | 36.6 | 24.0 | 130.0 | 1,200.6 | ${ }^{(2)}$ | 70.9 | 128.3 | 12.7 |
| 1936-Dec. 30 | 2, 608.4 | 829.3 | 299.5 | 229.7 | 335.5 | 83.1 | 45.6 | 228.5 | 2,051,3 | 150.5 | 201.2 | 184.0 | 21.4 |
| 1937-Dec. 29 | 3,410. 3 | 993.7 | 281.7 | 311.9 | 607.5 | 123.9 | 22.1 | 312.2 | 2, 653.0 | 106.3 | 410.6 | 224.6 | 15.9 |
| 1938-Dec. (Jan. 4, 1939) | 3.844.5 | 1,183.8 | 339.6 | 328.6 | 557.5 | 140.5 | 32.2 | 472.0 | 3,054.2 | 155.3 | 384.6 | 214.2 | 36.2 |
| 1939-Dec. (Jan. 3, 1940) | 5,021.2 | 1,101.3 | 468.7 | 470.3 | 773.0 | 165.9 | 58.0 | 752.9 | 3,790. 1 | 229.4 | 483.4 | 431.0 | 87.4 |
| 1940-Feb. 28 | 5,067.8 | 1,006. 2 | 468.1 | 469.0 | 826.3 | 166.0 | 60.7 | 838.0 | 3,834. 4 | 225.4 | 507.7 | 422.7 | 77.5 |
| Mar. (Apr. ${ }^{\text {3 }}$ | 5, 133, 5 | 982.4 | 468.3 | 469.5 | 857.8 | 167.5 | 83.6 | 865.7 | 3, 894.7 | 213.3 | 520.7 | 434. 7 | 70.1 |
| Apr. (May 1) | 5, 177.8 | 946.2 | 461.5 | 482.4 | 881.8 | 168.1 | 85.5 | 866.0 | 3,891.6 | 226.5 | 539.2 | 448.7 | 71.7 |
| May 29 | 5, 208.2 | 975.7 | 494.8 | 471.9 | 851.3 | 171.5 | 78.3 | 874.1 | 3,917.7 | 215.8 | 558.4 | 443.7 | 72.6 |
| June (July 3) | 5, 490.2 | 1,013. 1 | 681.4 | 459.6 | 876.8 | 171. 4 | 66.3 | 885.3 | 4,153.9 | 230.1 | 579.2 | 451.3 | 75.7 |
| July 31 | 5,572.8 | 962.4 | 675.7 | 454.1 | 884.0 | 175.9 | 64.5 | 899.0 | 4,115.6 | 324.5 | 581.6 | 468.8 | 82.3 |
| Aug. (Sept. 4) | 5,752.0 | 1,005. 4 | 693.8 | 459.7 | 908.4 | 173.1 | 64.5 | 917.8 | 4, 222.8 | 369.4 | 597.9 | 484.7 | 77.2 |
| Sept. (Oct. 2) | 5, 805. 5 | 1,004. 2 | 683.0 | 457.9 | 884.4 | 176.3 | 84.6 | 934.0 | 4,224.4 | 387.3 | 603.8 | 506.5 | 83.6 |
| Oct. 30. | 5,794.0 | 994.4 | 679.9 | 456.9 | 896.7 | 173.9 | 75.9 | 930.0 | 4, 207.6 | 384.4 | 601.0 | 515.4 | c85. 6 |
| Nov. 6 | 5,813.0 | 993.8 | 680.3 | 457.8 | 896.4 | 173.0 | 76.4 | 927.2 | 4,204.9 | 399.0 | 603.0 | 520.0 | 86.1 |
| Nov. 13 | 5, 806.7 | 992.9 | 678.8 | 455.9 | 893.4 | 173.6 | 74.9 | 929.7 | 4, 199.2 | 393.2 | 600.0 | 524.4 | 89.9 |
| Nov. 20 | 5, 863.8 | 1,002. 7 | 677.3 | 455.4 | 891.8 | 173.6 | 75.4 | 927.8 | 4, 204,0 | 412.8 | 597.7 | 561.8 | 87.9 |
| Nov. 27. | 5,860.0 | 1,007.2 | 675.9 | 450.8 | 895.8 | 173.8 | 70.3 | 925.5 | 4,199.2 | 415.5 | 606.5 | 557.9 | 80.5 |

table 3.-FOREIGN BANKING fUNDS IN UNITED STATES, BY COUNTRIES

| From Jan. 2, 1935. through- | Total | United Kingdom | France | Neth-erlands | Switz-erland | Germany | Italy | Other Europe | Total Europe | $\begin{aligned} & \text { Can- } \\ & \text { ada } \end{aligned}$ | Latin A merica | Asia ${ }^{1}$ | $\underset{\text { other : }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. 31. | 603.3 | 128.6 | 129.6 | 55.7 | 72.4 | -. 8 | 7.3 | 60.7 | 453.5 | 46.0 | 33.5 | 58.8 | 11.5 |
| 1936-Dec. 30 | 930.5 | 163.5 | 144.2 | 65.9 | 109.8 | 2.7 | 23.0 | 79.7 | 588.9 | 86.8 | 149.3 | 90.4 | 15.2 |
| 1937-Dec. 29 | 1,168.5 | 189.3 | 111.8 | 76.3 | 288.4 | 9.6 | 6.9 | 109.4 | 791.7 | 76.3 | 168.3 | 126.2 | 8.0 |
| 1938-Dec. (Jan. 4, 1939) | 1, 425.4 | 364.0 | 155.3 | 87.9 | 205.1 | $-11.8$ | 1.7 | 208.6 | 1,010.7 | 101.6 | 127.6 | 163.3 | 22.2 |
| 1939-Dec. (Jan. 3, 1940) | 2,430.8 | 376.1 | 256.1 | 190.9 | 362.7 | -20.1 | 19.7 | 470.0 | 1,655. 4 | 174.5 | 215.1 | 325.4 | 60.5 |
| 1940-Feb. 28 | 2,479.3 | 304.4 | 256.4 | 186.2 | 397.3 | -21.2 | 25.7 | 546.6 | 1,695.4 | 168.5 | 233.6 | 331.3 | 50.4 |
| Mar. (Apr. 3) | 2, 539.0 | 289.1 | 258.6 | 185.7 | 418.5 | $-21.2$ | 50.5 | 571.8 | 1,753.1 | 150.0 | 244.5 | 349.3 | 42.2 |
| Apr. (May 1) | 2,562. 1 | 254.4 | 254.6 | 199.1 | 433.9 | -21.2 | 52.5 | 569.2 | 1,742.7 | 155.2 | 269.0 | 351.6 | 43.6 |
| May 29 | 2,552. 5 | 282.4 | 287.0 | 184.4 | 399.9 | -19.7 | 46.2 | 572.4 | 1,752.6 | 135.8 | 281.5 | 335.9 | 46.6 |
| June (July 3) | 2, 830.1 | 325.8 | 472.7 | 170.8 | 427.4 | -19.9 | 11.0 | 578.8 | 1,966. 6 | 159.0 | 300.5 | 355.7 | 48.3 |
| July 31 | 2,900.0 | 270.9 | 465.2 | 164.4 | 435.5 | -16.0 | 7.0 | 587.8 | 1,914.7 | 253.8 | 299.9 | 376.8 | 54.8 |
| Aug. (Sept. 4) | 3,040. 7 | 313.6 | 483.1 | 168.8 | 462.7 | $-19.1$ | 7.3 | 604.8 | 2,021.2 | 295.8 | 311.4 | 361.7 | 50.7 |
| Sept. (Oct. 2) | 3, 092.8 | 314.3 | 471.4 | 166. 3 | 445.9 | -16.5 | 5.8 | 620.6 | 2, 007.8 | 310.6 | 317.5 | 401.8 | 55.1 |
| Oct. 30 | 3,112.5 | 306.6 | 468.7 | 165.1 | 476.3 | $-20.6$ | . 6 | 615.6 | 2,012.4 | 307.9 | 325.1 | 410.3 | 56.8 |
| Nov. 6 | 3,137.0 | 307.1 | 469.2 | 166.1 | 477.9 | $-22.6$ |  | 612.3 | 2,010. 5 | 322.0 | 327.4 | 419.5 | 57.8 |
| Nov. 13 | 3,141.9 | 307.6 | 468.2 | 164.1 | 475.1 | -21.9 | (3) | 615.1 | 2,008. 1 | 318.6 | 324.2 | 429.7 | 61.4 |
| Nov. 20 | 3, 199.3 | 317.8 | 466.6 | 162.6 | 474.7 | -22.5 | . 5 | 611.7 | 2,011. 5 | 338.7 | 322.2 | 468.0 | 58.9 |
| Nov. 27 | 3,194.0 | 325.0 | 465.5 | 158.9 | 479.9 | $-21.6$ | 1 | 609.4 | 2,017. 1 | 335.0 | 332.7 | 456.0 | 53.2 |

table 4.-UNITED States banking funds abroad, by countries

| From Jan. 2, 1935, through- | Total | United Kingdom | France | Neth-erlands | Switz-erland | $\begin{aligned} & \text { Ger- } \\ & \text { many } \end{aligned}$ | Italy | Other Europe | Total Europe | Canada | Latin <br> America | Asia ${ }^{1}$ | $\begin{array}{\|c} \text { All } \\ \text { other } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. 31. | 361.4 | 208.8 | 48.1 | -. 4 | 1.6 | 29.7 | 13.7 | 8.8 | 310.2 | $-4.6$ | 20.1 | 37.3 | $-1.6$ |
| 1936-Dec. 30 | 431.5 | 178.0 | 62.0 | -3.3 | 2.7 | 66.0 | 16.3 | 22.0 | 343.7 | 36.9 | 24.9 | 30.4 | -4.4 |
| 1937-Dec. 29 | 449.1 | 207.4 | 65.3 | -4.4 | 2.6 | 105.1 | 6.5 | 26.9 | 409.3 | $-21.7$ | 51.6 | 18.7 | -8.7 |
| 1938-Dec. (Jan. 4, 1939) | 510.1 | 206.2 | 68.4 | -5. 6 | 2.6 | 141.7 | 13.7 | 33.8 | 460.9 | 35.9 | 66.8 | $-46.5$ | -7.0 |
| 1939-Dec. (Jan. 3, 1940) | 650.4 | 252.2 | 73.8 | 12.9 | 2.9 | 177.8 | 15.5 | 28.4 | 563.5 | 56.5 | 52.6 | -21.5 | -. 8 |
| 1940-Feb. 28 | 627.7 | 247.4 | 73.4 | 12.9 | 2.6 | 179.4 | 11.7 | 30.5 | 557.8 | 52.1 | 56.2 | $-37.7$ | -. 7 |
| Mar. (Apr. 3) | 631.6 | 252.4 | 73.8 | 11.9 | 1.9 | 181.1 | 10.3 | 31.2 | 562.6 | 54.1 | 55.3 | -40.0 | -. 4 |
| Apr. (May 1) | 643.4 | 255.4 | 70.3 | 10.7 | 1.7 | 181.8 | 10.0 | 31.2 | 561.0 | 59.2 | 51.6 | -28.4 | -. 1 |
| May 29 | 684.0 | 262.0 | 70.8 | 15. 4 | 3.1 | 183.8 | 8.9 | 35.2 | 579.3 | 69.5 | 52.6 | $-16.9$ | -. 5 |
| June (July 3) | 684.1 | 260.1 | 72.6 | 16.0 | 4.3 | 183.9 | 13.0 | 38.8 | 588.6 | 61.0 | 49.0 | $-15.3$ | . 8 |
| July 31 | 714.1 | 263.9 | 74.2 | 16.8 | 5.6 | 184.6 | 17.6 | 43.2 | 605.8 | 64.9 | 49.7 | $-7.2$ | 1.0 |
| Aug. (Sept. 4) | 773.1 | 269.5 | 74.6 | 17.4 | 6.1 | 185.2 | 23.1 | 44.9 | 620.8 | 65.1 | 53.6 | 34.0 | -. 4 |
| Sept. (Oct. 2) | 773.6 | 271.9 | 75.3 | 17.6 | 6.5 | 185.6 | 24.5 | 45.0 | 626.6 | 65.4 | 52.9 | 26.9 | 2.1 |
| Oct. 30 | 765.7 | 272.5 | 75.0 | 17.6 | 6.1 | 187.2 | 24.0 | 46.5 | 628.9 | 63.9 | 42.9 | 27.7 | 2.2 |
| Nov. 6 | 766.3 | 271.9 | 75.1 | 17.6 | 6. 2 | 188.3 | 24.5 | 46.6 | 630.3 | 64.0 | 41.9 | 24.1 | 2.0 |
| Nov. 13. | 751.5 | 271.1 | 74.6 | 17.6 | 6.2 | 188.3 | 24.3 | 46.3 | 628.5 | 61.4 | 41.5 | 18.1 | 2.0 |
| Nov. 20 | 752.3 | 271.0 | 74.5 | 17.5 | 6.1 | 188.9 | 24.4 | 47.7 | 630.1 | 60.0 | 41.8 | 18.3 | 2.1 |
| Nov. 27 | 764.0 | 270.7 | 74.4 | 17.5 | 6.2 | 188.2 | 25.0 | 47.8 | 629.8 | 66.5 | 40.1 | 26.4 | 1.2 |

[^20]
# INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES 

NET CAPITAL MOVEMENT TO THE UNITED STATES SINCE JANUARY 2, 1935-Continued
[In millions of dollars. Minus sign indicates net movement from United States]
TABLE 5.-FOREIGN SECURITIES, BY COUNTRIES
Net Purchases by Foreigners

| From Jan. 2, 1935, through- | Total ${ }^{\text {r }}$ | United Kingdom | France | Neth-erlands | Switz-erland | Germany | Italy | Other Europe | Total Europe | Canadar | Latin America | Asia ${ }^{\text {a }}$ | $\underset{\text { other }{ }^{1}}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. 31. | 125.2 | 67.8 | 6.8 | 7.4 | -1.2 | 13.3 | 2.9 | 46.1 | 143.1 | -39.7 | 12.7 | 7.9 | 1.1 |
| 1936-Dec. 30 | 316.2 | 116.1 | 18.2 | 10.4 | 13.7 | 22.5 | 9.4 | 87.9 | 278.3 | 1.7 | 15.7 | 17.0 | 3.5 |
| 1937-Dec. ${ }^{29}$ | 583.2 | 136.8 | 22.8 | 21.2 | 30.4 | 26.6 | 13.5 | 115.2 | 366.4 | 10.5 | 175.0 | 24.5 | 6.8 |
| 1938--Dec. (Jan. 4, 1939) | 641.8 | 127.7 | 26.1 | 27.3 | 36.1 | 33.5 | 22.0 | 167.8 | 440.6 | $-9.7$ | 167.4 | 33.8 | 9.7 |
| 1939-Dec. (Jan. 3, 1940) | 725.7 | 125.5 | 42.1 | 29.4 | 45.0 | 36.6 | 27.6 | 189.0 | 495.2 | -7.6 | 184.0 | 42.8 | 11.3 |
| 1940-Feb. 28 | 748.7 | 129.0 | 42.6 | 30.2 | 47.7 | 36.4 | 27.9 | 191.7 | 505.5 | 1.7 | 185.6 | 44.2 | 11.6 |
| Mar. (Apr. 3) | 761.6 | 130.9 | 42.6 | 31.3 | 49.0 | 36.3 | 27.6 | 192.9 | 510.8 | 6.4 | 187.5 | 45.3 | 11.8 |
| Apr. (May 1) | 771.1 | 132.0 | 42.8 | 31.1 | 50.0 | 36.2 | 27.7 | 194.0 | 513.8 | 10. 2 | 189.4 | 45.6 | 12.1 |
| May 29 | 775.5 | 132.4 | 42.8 | 31.0 | 49.0 | 36.2 | 27.8 | 194.5 | 513.7 | 12.5 | 190.6 | 46.2 | 12.4 |
| June (July 3) | 785.7 | 131.8 | 42.9 | 31.0 | 48.8 | 36.2 | 28.0 | 194.8 | 513.5 | 17.5 | 194.3 | 47.7 | 12.6 |
| July 31 | 788.9 | 131.4 | 42.9 | 31.0 | 48.6 | 36.2 | 28.0 | 194.9 | 513.2 | 18.9 | 195.6 | 48.5 | 12.7 |
| Aug. (Sept. 4) | 790.5 | 131.0 | 43.0 | 31.0 | 47.8 | 36.0 | 28.1 | 195.4 | 512.3 | 19.5 | 196.7 | 49.1 | 12.9 |
| Sept. (Oct. | 793.2 | 130.5 | 43.0 | 31.0 | 47.4 | 36.1 | 28.1 | 195.9 | 512.0 | 20.7 | 197.6 | 50.1 | 12.9 |
| Oct. 30.. | 794.6 | 130.2 | 42.9 | 31.0 | 46.3 | 36.5 | 28.1 | 196.0 | 511.0 | 21.3 | 198.6 | 50.5 | 13.1 |
| Nov. 6 | 795.5 | 130.1 | 42.9 | 31.0 | 46.2 | 36.5 | 28.1 | 196.1 | 510.9 | 21.6 | 199.3 | 50.6 | 13.2 |
| Nov. 13 | 796.0 | 130.0 | 42.9 | 31.0 | 46.1 | 36.5 | 28.1 | 196.1 | 510.8 | 21.5 | 199.6 | 50.9 | 13.3 |
| Nov. 20 | 798.1 | 130.0 | 42.9 | 31.0 | 46.1 | 36.5 | 28.1 | 196. 1 | 510.8 | 23.3 | 199.6 | 51.1 | 13.3 |
| Nov. 27 | 798.4 | 129.9 | 42.9 | 31.0 | 46.0 | 36.5 | 28.1 | 196.1 | 510.6 | 23.5 | 199.8 | 51.2 | 13.3 |

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

| From Jan. 2, 1935, through- | Total | $\begin{aligned} & \text { United } \\ & \text { King. } \\ & \text { dom } \end{aligned}$ | France | Neth- er- <br> lands | $\begin{gathered} \text { Switz- } \\ \text { er- } \\ \text { land } \end{gathered}$ | $\begin{aligned} & \text { Ger- } \\ & \text { many } \end{aligned}$ | Italy | Other Europe | Total Europe | $\begin{aligned} & \text { Can- } \\ & \text { ada } \end{aligned}$ | Latin America | Asia ${ }^{1}$ | $\stackrel{\text { All }}{\text { other }{ }^{1}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. 31 | 316.7 | 149.8 | 23.4 | 50.5 | 55.1 | -5. 4 | -. 1 | 12.9 | 286.2 | 2.8 | 3.7 | 21.4 | 2.6 |
| 1936-Dec. 30 | 917.4 | 367.7 | 64.7 | 157.6 | 200.2 | -7.5 | -3.3 | 38. 5 | 818.0 | 32.6 | 15.5 | 44.1 | 7.1 |
| 1937-Dec. 29 | 1,162.0 | 448.7 | 70.3 | 213.8 | 275.3 | -17.4 | -4.9 | 55.7 | 1,041.6 | 37.6 | 18.2 | 54.7 | 9.8 |
| 1938-Dec. (Jan. 4, 1939) | 1, 219.7 | 472.6 | 76.9 | 212.1 | 304.1 | $-22.8$ | -5.5 | 56.6 | 1,094. 1 | 25.7 | 23.7 | 65.2 | 11.1 |
| 1939-Dec. (Jan. 3, 1940) | 1,133.7 | 328.1 | 76.6 | 227.7 | 344.7 | -28.2 | -4.9 | 60.4 | 1,004.4 | $-2.6$ | 30.1 | 87.6 | 14.3 |
| 1940-Feb. 28 | 1,125. 1 | 306.5 | 76.8 | 230.4 | 359.7 | -28.4 | -4.7 | 63.4 | 1,003. 8 | -7.5 | 31.5 | 82.9 | 14.4 |
| Mar. (Apr. 3) | 1,112. 5 | 291.2 | 75.9 | 231.5 | 368.1 | -28.7 | -4.9 | 64.5 | 1,097. 5 | -8.3 | 32.1 | 76.8 | 14.4 |
| Apr. (May 1) | 1, 112.8 | 286.1 | 76.2 | 231.4 | 375.0 | $-28.7$ | $-4.9$ | 65.7 | 1,000.6 | -8.5 | 29.5 | 76.9 | 14.2 |
| May 29. | 1,101.0 | 281.3 | 75.8 | 230.7 | 380.9 | $-28.7$ | -4.7 | 64.8 | 1,000.0 | $-12.4$ | 27.3 | 72.7 | 13.4 |
| June (July 3 ) | 1,091.4 | 278.8 | 74.7 | 230.4 | 378.3 | $-28.7$ | 14.3 | 64.8 | 1,012.6 | -19.4 | 27.9 | 57.2 | 13.2 |
| July 31. | 1,069.9 | 279.5 | 74.8 | 230.4 | 376.3 | $-28.7$ | 11.8 | 64.8 | 1,008, 9 | -24.2 | 27.7 | 44.5 | 13.1 |
| Aug. (Sept. 4) | 1,047. 1 | 275.0 | 74.7 | 230.6 | 372.9 | $-28.8$ | 5.9 | 64.6 | 994.9 | $-21.9$ | 26.8 | 33.9 | 13.4 |
| Sept. (Oct. 2) | 1, 044.3 | 271.1 | 74.5 | 230.7 | 365.4 | $-28.8$ | 26.2 | 64.5 | 1,003. 5 | $-20.7$ | 26.6 | 22.0 | 12.8 |
| Oct. 30 | 1,020.6 | 268.0 | 74.1 | 230.6 | 349.6 | $-29.1$ | 23.1 | 64.5 | 980.9 | -19.0 | 26.2 | 20.0 | 12.6 |
| Nov. 6. | 1, 018.2 | 267.5 | 74.1 | 230.6 | 348.6 | -29.1 | 23.1 | 64.6 | 979.5 | -18.8 | 25.4 | 19.6 | 12.5 |
| Nov. 13 | 1,017.8 | 267.1 | 73.9 | 230.6 | 348.7 | -29.1 | 22.4 | 64.6 | 978.3 | -18.6 | 26.1 | 19.6 | 12.5 |
| Nov. 20 | 1,012. 6 | 266.6 | 74.1 | 230.7 | ${ }_{346}^{347}$ | $-29.1$ | 22.3 | 64. 6 | 976.9 | -19.9 | 25.4 | 17.7 | 12.5 |
| Nov. 27 | 1,003.6 | 264.4 | 74.1 | 230.9 | 346.8 | -29.1 | 17.0 | 64.6 | 968.7 | $-20.3$ | 25.1 | 17.5 | 12.6 |

table 7.-brokerage balances, ${ }^{2}$ by countries

| From Jan. 2, 1935, through- | Total | United Kingdom | France | Neth-erlands | Switz-erland | $\begin{aligned} & \text { Ger- } \\ & \text { many } \end{aligned}$ | Italy | Other Europe | Total Europe | Canada | Latin <br> America | Asia ${ }^{1}$ | $\underset{\text { other }{ }^{1}}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935-Dec. 31. | 6.0 | ${ }^{(3)}$ | 2.4 | 1.3 | 2.5 | -. 2 | 1 | 1.4 | 7.6 | -4.5 | 1.0 | 2.9 | -. 9 |
| 1936-Dec. 30 | 12.9 | 4.0 | 10.4 | $-.9$ | 9.1 | $-7$ | .3 | . 4 | 22.6 | -7.6 | -4.2 | 2.1 | (4) |
| 1937-Dec. 29 | 47.5 | 11.5 | 11.5 | 5.0 | 10.8 | (3) | . 1 | 5.0 | 44.0 | 3.5 | -. 5 | . 5 | (4) |
| 1938-Dec. (Jan. 4, 1939) | 47.6 | 13.4 | 12.9 | 6.8 | 9.6 | $-.2$ | . 2 | 5. 2 | 47.9 | 1.8 | $-.9$ | -1.5 | . 3 |
| 1939-Dec. (Jan. 3, 1940) | 80.6 | 19.4 | 20.1 | 9.3 | 17.8 | -. 1 | 1 | 5.0 | 71.6 | 8.7 | 1.6 | -3.4 | 2.1 |
| 1940-Feb. 28. | 87.0 | 18.9 | 19.0 | 9.2 | 19.1 | -. 2 | . 1 | 5.8 | 71.9 | 10.5 | . 8 | 2.0 | 1.9 |
| Mar. (Apr. 3) | 88.7 | 18.7 | 17.4 | 9.0 | 20.2 | ( ${ }^{\text {a }}$ | . 1 | 5.4 | 70.8 | 11.1 | 1.2 | 3.3 | 2.2 |
| Apr. (M8y 1) | 88.3 | 18.3 | 17.6 | 10.1 | 21.3 | (4) | . 2 | 5.9 | 73.5 | 10.4 | $-3$ | 3.0 | 1.8 |
| May 29 | 95.1 | 17.6 | 18.4 | 10.5 | 18.5 | (4) | . 2 | 7.1 | 72.1 | 10.3 | 6.3 | 5.8 | . 6 |
| June (July 3) | 98.9 | 16.6 | 18.5 | 11.4 | 18.0 | (4) | . 1 | 8.1 | 72.7 | 12.0 | 7.6 | 6.0 | . 7 |
| July 31....- | 99.9 | 16.7 | 18.5 | 11.5 | 18.0 | -. 1 | . 1 | 8.3 | 72.9 | 11.1 | 8.8 | 6.3 | . 8 |
| Aug. (Sept. 4) | 100.5 | 16.3 | 18.6 | 11.9 | 18.8 | -. 1 | .1 | 8.0 | 73.6 | 10.9 | 9.4 | 6.0 | . 6 |
| Sept. (Oct. 2) | 101.6 | 16.3 | 18.8 | 12.3 | 19.2 | -. 2 | . 1 | 8.1 | 74.7 | 11.2 | 9.1 | 5.8 | 7 |
| Oct. 30....... | 100.7 | 17.1 | 19.1 | 12.5 | 18.3 | -. 2 | .2 | 7.3 | 74.4 | 10.2 | 8.3 | 6.8 | 1.0 |
| Nov. 6 | 100.0 | 17.2 | 19.0 | 12.5 | 17.4 | -. 2 | . 1 | 7.5 | 73.7 | 10.3 | 9.0 | 6.2 | . 7 |
| Nov. 13. | 99.4 | 17.1 | 19.1 | 12.6 | 17.3 | -. 2 | . 1 | 7.5 | 73.6 | 10.3 | 8.6 | 6.1 | . 8 |
| Nov. 20 | 101.4 | 17.2 | 19.1 | 13.5 | 17.2 | -. 2 | . 1 | 7.7 | 74.7 | 10.5 | 8.7 | 6.7 | 7 |
| Nov. 27 | 100.0 | 17.2 | 18.9 | 12.5 | 16.9 | -. 2 | .1 | 7.6 | 73.1 | 10.7 | 8.8 | 6.7 | 7 |

[^21]
# INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES 

 OUTSTANDING SHORT-TERM ACCOUNTS, BY COUNTRIES[Outstanding amounts in millions of dollars]
table 8.-short-term liablitites to foreigners, by countries

| Date |
| :--- |


| 1934-Dec. $5^{3}$ | 584.8 | 79.6 | 36. 1 | 13.5 | 12.1 | 28.4 | 16.8 | 40.6 | 227.1 | 103.3 | 117.4 | 125.1 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dec. (Jan. 2, 1935) | 597.0 | 76.9 | 33.9 | 12.9 | 13.7 | 29.9 | 18.8 | 46.8 | 232.9 | 99.3 | 122, 8 | 130.1 | 12.0 |
| 1935-Dec. 31. | 1,200. 2 | 205.5 | 163.5 | 68.6 | 86.1 | 29.0 | 26.1 | 107.5 | 686.3 | 145.3 | 156.3 | 188.9 | 23.4 |
| 1936-Dec. 30 | 1,491.6 | 235.7 | 176.3 | 78.8 | 123.5 | 32.0 | 41.7 | 126.3 | 814.3 | 186.1 | 263.9 | 200.2 | 27.1 |
| 1937--Mar. 31 | 1,682. 7 | 226.9 | 173.0 | 60.4 | 113.1 | 53.9 | 36.6 | 140.8 | 804.7 | 210.0 | 441.0 | 204.6 | 22.5 |
| June 30 | 2,173.6 | 373.1 | 206.2 | 145.0 | 331.4 | 40.3 | 23.0 | 177.9 | 1,296.9 | 190.1 | 448.8 | 210.4 | 27.4 |
| Sept. 29 | 2, 304.8 | 385.8 | 197.3 | 167.6 | 425.5 | 48.7 | 27.5 | 223.4 | 1,475.9 | 219.3 | 353.8 | 229.9 | 25.8 |
| Dec. 29 | 1,729.6 | 261.5 | 143.9 | 89.1 | 302.1 | 39.0 | 25.7 | 156.0 | 1,017.1 | 175.6 | 280.9 | 236.0 | 20.0 |
| 1938-Mar. 30 | 1,521.0 | 248.1 | 126.3 | 48.5 | 236.7 | 25.7 | 14.9 | 135.7 | 835.8 | 186.4 | 257.9 | 219.5 | 21.3 |
| June 29 | 1,357. 4 | 217.4 | 102.2 | 48.6 | 173.8 | 27.3 | 18.2 | 121.9 | 709.4 | 173.5 | 261.7 | 194.4 | 18.4 |
| Sept. 28 | 1,751.4 | 308.5 | 165.6 | 82.2 | 191.0 | 17.6 | 17.2 | 232.8 | 1,015.0 | 190.8 | 285.0 | 226.9 | 33.7 |
| Dec. (Jan. 4, 1939 | 1,996.6 | 436.1 | 187.4 | 101.8 | 218.8 | 17.8 | 20.4 | 255.5 | 1,237.8 | 201.8 | 248.5 | 274.3 | 34.1 |
| 1939-Mar. 29 | 2,318.8 | 473.9 | 219.5 | 143.9 | 247.1 | 18.7 | 14.8 | 314.7 | 1,432.7 | 236.6 | 300.7 | 305.5 | 43.3 |
| June 28 | 2,883.0 | 607.4 | 284.4 | 146.0 | 240.8 | 15.1 | 12.2 | 366.9 | 1,672.7 | 291.7 | 363.0 | 306.0 | 49.7 |
| Sept. 27. | 3,050.7 | 656.7 | 295.9 | 186.0 | 299.9 | 7.8 | 17.1 | 446.4 | 1,909. 7 | 325.3 | 383.0 | 366.5 | 66.2 |
| Dec. (Jan. 3, 1940) | 3,057.0 | 448.2 | 288.2 | 204.9 | 376.3 | 9.5 | 38.5 | 516.9 | 1,882.6 | 274.6 | 336.0 | 491.4 | 72.5 |
| 1940-Jan. 31 | 3,097. 4 | 404.5 | 290.6 | 200.3 | 395.5 | 9.1 | 43.7 | 569.0 | 1,912.6 | 266.9 | 352.2 | 494.8 | 70.9 |
| Feb. 28 | 3, 105.5 | 376.6 | 288.5 | 200.1 | 411.0 | 8.4 | 44.5 | 593.5 | 1,922.6 | 268.7 | 354.6 | 497.3 | 62.4 |
| Mar. (Apr, 3) | 3,165. 2 | 361.3 | 290.7 | 199.7 | 432.2 | 8.4 | 69.3 | 618.7 | 1,980.3 | 250.1 | 365.5 | 515.2 | 54.1 |
| Apr. (May 1) | 3,188. 3 | 326.6 | 286.7 | 213.1 | 447.6 | 8.5 | 71.3 | 616.1 | 1,969.9 | 255.3 | 389.9 | 517.6 | 55.6 |
| May 29 | 3,178.7 | 354.5 | 319.1 | 198.3 | 413.6 | 9.9 | 65.0 | 619.3 | 1,979.8 | 236.0 | 402.4 | 501.9 | 58.6 |
| June (July 3) | 3,456. 3 | 397.9 | 504.8 | 184.7 | 441.0 | 9.8 | 29.8 | 625.7 | 2,193.8 | 259.2 | 421.4 | 521.7 | 60.3 |
| July 31 | 3,526.2 | 343.0 | 497.3 | 178.3 | 449.2 | 13.6 | 25.8 | 634.7 | 2,141.9 | 353.9 | 420.8 | 542.8 | 66.7 |
| Aug. (Sept. 4) | 3, 666.9 | 385.7 | 515.2 | 182.7 | 476.4 | 10.5 | 26.1 | 651.7 | 2, 248.4 | 395.9 | 432.3 | 527.6 | 62.7 |
| Sept. (Oct. 2) | 3,719.0 | 386.4 | 503.5 | 180.3 | 459.6 | 13.2 | 24.6 | 667.5 | 2, 235.0 | 410.7 | 438.4 | 567.7 | 67.1 |
| Oct. 30.. | 3,738.7 | 378.8 | 500.8 | 179.1 | 490.0 | 9.1 | 19.4 | 662.5 | 2,239.6 | 408.1 | 446.0 | 576.3 | 68.7 |
| Nov. 6 | 3,763.2 | 379.3 | 501.3 | 180.0 | 491.6 | 7.1 | 19.3 | 659.2 | 2,237.7 | 422.1 | 448.3 | 585.4 | 69.7 |
| Nov. 13. | 3,768. 1 | 379.7 | 500.4 | 178.0 | 488.7 | 7.7 | 18.7 | 662.0 | 2,235.3 | 418.8 | 445.1 | 595.7 | 73.3 |
| Nov. 20 | 3, 825. 5 | 390.0 | 498.7 | 176.5 | 488.4 | 7.1 | 19.3 | 658.6 | 2, 238.7 | 438.9 | 443.1 | 634.0 | 70.8 |
| Nov. 27 | 3,820. 3 | 397.2 | 497.6 | 172.8 | 493.5 | 8.0 | 18.9 | 656.3 | 2,244.3 | 435.2 | 453.6 | 622.0 | 65.1 |

Additional Detail Available from January 3, 1940 *

| Date | 5 European countries |  |  |  |  |  | 6 Latin American countries |  |  |  |  |  |  | 4 Asiatic countries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Belgium | Denmark | Finland | Norway | Sweden | Total | $\left\lvert\, \begin{gathered} \text { Ar- } \\ \text { gen- } \\ \text { tina } \end{gathered}\right.$ | $\underset{\text { zil }}{\text { Bra- }}$ | Chile | Cuba | $\underset{\text { ico }}{\text { Mex- }}$ | $\begin{aligned} & \text { Pan- } \\ & \text { ama } \\ & \text { and } \\ & \text { c. } \end{aligned}$ | Total | China | Hong Kong | Japan | Philip- pine slands Islands |
| 1940-Jan. 3 . | 407.1 | 159.2 | 28.1 | 21.4 | 56.3 | 142.2 | 250.7 | 57.7 | 36. 4 | 26.8 | 37.0 | 58.8 | 34.0 | 432.9 | 167.0 | 71.4 | 165. 4 | 29.1 |
| Jan. 31 | 448.1 | 166.2 | 28.7 | 23.8 | 67.0 | 162.4 |  | 66. 5 | 31.8 | 24.4 | 38. 3 | 62. 1 | 36. 2 | 434. 7 | 173.8 | 72.2 | 158.7 | 30.0 |
| Feb. 28 | 458.8 | 176.6 | 27.2 | 23.7 | 69.4 | 161.9 | 263.7 | 68.7 | ${ }^{30.0}$ | 24.7 | 38.3 | 65. ${ }^{2}$ | 36.7 | 439. ${ }^{2}$ | 178.9 | 68.5 | 162.1 | 29.7 |
| Mar. (Apr. 3) | 475. 1 | 184.3 | 28.7 | 25.0 | 68.4 | 168.6 | 275.4 | ${ }^{63.5}$ | 35.3 | 24.7 | 43.2 | 68.4 | 40.2 | 455.1 | 178.5 | 85.2 | 169.4 | 32.0 |
| Apr. (May 1) | 460.2 443.3 | 183.7 172 | 23.0 21.1 | 27.2 29.5 | 67.5 64.1 | 158.9 <br> 156 | 297.1 311.8 | 80.6 <br> 83.3 | 35.0 | 23.4 | 46.4 49.6 | 67.2 68.6 | 44.5 50.6 | 461.3 446.2 | 184.1 178.8 | 81.1 79.4 | 164.1 151.8 | $32 . \mathrm{C}$ 36.2 |
| June (July 3) | 457.0 | 161.3 | 19.5 | 29.6 | 59.0 | 187.6 | 326.5 | 88.7 | 39.0 | 30.2 | 49.7 | 65.3 | 53.5 | 448. 4 | 181.8 | 78.4 | 152.6 | 35.6 |
| July 31. | 457.7 | 154.9 | 18.4 | 29.1 | 57.8 | 197.5 | 321.3 | 93.1 | 38.0 | 29.2 | 48.1 | 60.3 | 52.7 | 446. 6 | 181.6 | 84.3 | 142.6 | 38.2 |
| Aug. (Sept. 4) | 466.7 | 150.9 | 17.2 | 26.3 | 54.3 | 218.0 | 332.2 | 103.9 | 31.4 | 27.8 | 51.1 | 58.5 | 59.6 | 408.3 | 184.7 | 87.6 | 97.4 | 38.7 |
| Sept. (Oct. 2) | 470.3 | 147.9 | 16.8 | 29.1 | 51.2 | 225.3 | 338.8 | 110.1 | 33.4 | 26.1 | 48.7 | 63.2 | 57.3 | 431. 6 | 192.7 | 87.0 | 106.8 | 45. 2 |
| Oct. 30 | 469.0 | 145. 7 | 16.2 | 24.3 | 51.3 | 231.5 | 348.2 | 112.7 | 39. 7 | 25.0 | 48.4 | 64.4 | 57.9 | 432. 5 | 195.1 | 89.4 | 102.8 | 45.2 |
| Nov. 6 | 469.3 | 145.4 | 16.1. | 24.3 | 51.2 | 232.4 | 344.4 | 110.4 | 40.6 | 24.3 | 46.3 | 64.3 | 58.5 | 436.3 | 192.7 | 91.5 | 106.9 | 45.2 |
| Nov. 13 | 467.7 | 145.0 | 16.0 | 24.4 | 50.3 | 232.0 | 340.6 | 111.2 | 37.8 | 24.3 | 45.6 | 64.3 | 57.4 |  | 193.2 | 92.0 | 114. 1 | 45.0 |
| Nov. 20 | 466.4 | 145.7 | 15.8 | 24.5 | 50.2 | 230.1 | 341. 6 | 114.0 | 37.7 | 23.9 | 46.0 | 63.2 | 56.9 | 480.0 | ${ }_{217}^{217.9}$ | 92.6 | 125.4 | 44.1 |
| Nov. 27. | 466.2 | 145.7 | 16.1 | 22.0 | 50.1 | 232.4 | 353.8 | 115.1 | 44.1 | 26.9 | 46. 4 | 62.6 | 58.6 | 475. 2 | 218.6 | 92.2 | 119.3 | 45.1 |

${ }^{1}$ Prior to Jan. 3, 1940, the figures shown under Asia represent the Far East only, the remaining Asiatic countries being included under "All other"

Last report date on old basis.
${ }^{3}$ First report date on new basis.
${ }_{4}$ The figures in this supplementary table represent a partial analysis of the figures in the main table under the headings of Other Europe, Latin America, and Asia

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

# INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES 

OUTSTANDING SHORT-TERM ACCOUNTS, BY COUNTRIES
[Outstanding amounts in millions of dollars]
TABLE 9.-SHORT-TERM FOREIGN ASSETS, BY COUNTRIES

| Date | Total | United Kingdom | France | Neth erlands | Switz-erland | Germany | Italy | Other Europe | Total Europe | Canada | Latin <br> America | Asia ${ }^{1}$ | $\underset{\text { other : }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reported by Banks in New York City |  |  |  |  |  |  |  |  |  |  |  |  |
| 1931-Dec. 30 | 1,103.3 | 166.2 | 29.5 | 20.9 | 12.6 | 467.2 | 18.7 | 149.2 | 864.3 | 58.1 | 136.5 | 41.8 | 2.6 |
| 1932-Dec. (Jan. 4, 1933) | 949.4 | 89.4 | 67.6 | 14.2 | 6.4 | 433.7 | 11.5 | 96.1 | 719.0 | 43.9 | 158.2 | 24.8 | 3.5 |
| 1933-Dec. (Jan. 3, 1934) | 907.1 | 197.9 | 65.0 | 18.1 | 12.5 | 258.1 | 16.8 | 83.9 | 652.3 | 34.7 | 159.2 | 54.6 | 6.3 |
| 1934-Nov. $28{ }^{2}$-.....- | 827.1 | 201.3 | 94.1 | 15.9 | 8.5 | 178.8 | 10.7 | 60.2 | 569.5 | 84.4 | 124.4 | 46. 2 | 2.6 |
|  | Reported by Banks in Uaited States |  |  |  |  |  |  |  |  |  |  |  |  |
| 1934-Dec. $5^{3}$-- | 1,137.8 | 266.4 | 108.2 | 19.2 | 8.3 | 239.6 | 26. 5 | 81.3 | 749.5 | 91.2 | 170.7 | 118.1 | 8.3 |
| 1935 Dec. (Jan. 2, 1935) | 1,139.9 | 296.9 | 80.5 | 18.6 | 8.2 | 231.7 | 27.2 | 80.0 | 743.2 | 96.3 | 174.6 | 117.4 | 8.5 |
| 1935-Dec. 31 | 778.6 | 88.1 | 32.5 | 19.0 | 6.6 | 202.0 | 13.5 | 71.2 | 433.0 | 100.9 | 154.5 | 80.1 | 10.1 |
| 1936-Dec. 30 | 672.6 | 114.1 | 16.8 | 21.9 | 5.4 | 165.1 | 10.9 | 57.8 | 392.1 | 59.4 | 141.1 | 67.2 | 12.9 |
| 1937-Mar. 31. | 693.1 | 99.7 | 15.8 | 17.1 | 4.9 | 162.2 | 13.0 | 58.1 | 370.7 | 71.7 | 135.3 | 100.0 | 15.5 |
| June 30 | 637.7 | 75.6 | 13.2 | 13.7 | 3.5 | 143.9 | 14.8 | 55.2 | 319.9 | 87.8 | 132.0 | 83.6 | 14.5 |
| Sept. 29 | 586.0 | 75.3 | 11.1 | 19.1 | 4.2 | 132.0 | 16.8 | 52.8 | 311.3 | 82.5 | 107.0 | 71.7 | 13.5 |
| Dec. 29 | 655.0 | 84.8 | 13.5 | 23.0 | 5.5 | 126.1 | 20.8 | 52.9 | 326.5 | 118.0 | 114.4 | 78.9 | 17.2 |
| 1938-Mar. 30. | 669.7 | 120.6 | 11.4 | 23.5 | 4.8 | 112.0 | 18.1 | 51.0 | 341.4 | 93.3 | 113.5 | 104.1 | 17.4 |
| June 29 | 700.8 | 141.4 | 16.2 | 25.2 | 5.9 | 102.6 | 16.1 | 49.0 | 356.4 | 87.6 | 11.6 .6 | 126.4 | 13.8 |
| Sept. 28 | 626.9 | 121.9 | 11.4 | 22.6 | 4.4 | 99.1 | 17.0 | 46.3 | 322.7 | 84.0 | 94.2 | 113.6 | 12.4 |
| Dec. (Jan. 4, 1939) | 594.0 | 86.0 | 10.3 | 24.2 | 5.5 | 89.4 | 13.5 | 45.9 | 274.9 | 60.4 | 99.1 | 144.1 | 15.5 |
| 1939-Mar. 29 - | 553.6 | 83.0 | 13.8 | 20.1 | 3.6 | 81.4 | 16.4 | 48.8 | 267.1 | 46.3 | 99.5 | 125.7 | 14.9 |
| June 28 | 496.6 | 55.4 | 10.7 | 19.7 | 4.5 | 77.4 | 9.5 | 39.9 | 217.0 | 54.0 | 110.3 | 100.5 | 14.8 |
| Sept. 27 | 485.7 | 66.0 | 8.7 | 9.6 | 2.9 | 67.1 | 12.2 | 41.6 | 208.1 | 49.7 | 108.5 | 104.0 | 15.4 |
| Dec. (Jan. 3, 1940) | 508.7 | 39.9 | 4.9 | 5.7 | 5.2 | 53.4 | 11.8 | 51.4 | 172.2 | 39.7 | 113.3 | 174.1 | 9.3 |
| 1940 Jan. 31 | 533.0 | 56.2 | - 5.3 | 7.2 | 5.1 | 52.3 | 13.7 | 49.5 | 189.1 | 40.1 | 110.2 | 184.6 | 9.1 |
| Feb. 28 | 531.4 | 44.7 | 5. 4 | 5.7 | 5. 5 | 51.8 | 15.5 | 49.3 | 177.9 | 44.2 | 109.8 | 190.3 | 9.2 |
| Mar. (Apr. 3) | 527.5 | 39.7 | 4.9 | 6.7 | 6.2 | 50.1 | 16.9 | 48.6 | 173.2 | 42.2 | 110.7 | 192.6 | 8.9 |
| Apr. (May | 515.7 | 36.8 | 8.4 | 8.0 | 6.4 | 49.4 | 17.2 | 48.6 | 174.7 | 37.1 | 114.3 | 181.0 | 8.6 |
| May 29 | 475.0 | 30.1 | 7.9 | 3.2 | 5. 0 | 47.3 | 18.3 | 44.6 | 156.5 | 26.7 | 113.3 | 169.5 | 9.0 |
| June (July 3) | 475.0 | 32.0 | 6.2 | 2.6 | 3.8 | 47.3 | 14.2 | 41.0 | 147.2 | 35.3 | 117.0 | 167.9 | 7.7 |
| July 31 | 444.9 | 28.2 | 4.5 | 1.9 | 2.5 | 46.6 | 9.6 | 36.6 | 130.0 | 31.3 | 116.3 | 159.8 | 7.5 |
| Aug. (Sept. 4) | 386.0 | 22.6 | 4.2 | 1.2 | 1. 9 | 46.0 | 4.1 | 34.9 | 115.0 | 31.2 | 112.3 | 118. 6 | 8.9 |
| Sept. (Oct. 2) | 385.5 | 20.2 | 3.5 | 1.1 | 1.5 | 45.6 | 2.8 | 34.8 | 109.4 | 30.8 | 113.1 | 125.7 | 6.4 |
| Oct. 30 | 393.4 | 19.6 | 3.7 | 1.0 | 1.9 | 44.0 | 3.3 | 33.3 | 106.8 | 32.4 | 123.1 | 124.9 | 6.3 |
| Nov. 6 | 396.8 | 20.2 | 3.7 | 1.0 | 1.9 | 42.8 | 2.7 | 33.2 | 105.5 | 32.3 | 124.1 | 128.5 | 6.5 |
| Nov. 13. | 407.6 | 21.0 | 4.1 | 1.0 | 1.8 | 42.9 | 2.9 | 33.4 | 107.2 | 34.8 | 124.5 | 134.5 | 6.5 |
| Nov. 20 | 406.8 | 21.2 | 4.2 | 1.1 | 1.9 | 42.3 | 2.8 | 32.1 | 105.6 | 36.2 | 124.1 | 134.3 | 6.4 |
| Nov. 27. | 395.1 | 21.4 | 4.3 | 1.1 | 1.9 | 43.0 | 2.2 | 32.0 | 106.0 | 29.7 | 125.9 | 126.2 | 7.3 |

Additional Detail Available from January 3, 1940 4

|  | 5 European countries |  |  |  |  |  | 6 Latin American countries |  |  |  |  |  |  | 4 Asiatic countries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\left\lvert\, \begin{gathered} \text { Bel- } \\ \text { gium } \end{gathered}\right.$ | Denmark | Finland | Norway | $\begin{aligned} & \text { Swe- } \\ & \text { den } \end{aligned}$ | Total | $\begin{array}{\|c} \text { Ar- } \\ \text { gen- } \\ \text { tina } \end{array}$ | $\underset{\text { zil }}{\mathrm{Bra}}$ | Chile | Cuba | $\begin{gathered} \text { Mex- } \\ \text { ico } \end{gathered}$ | $\begin{aligned} & \text { Pan- } \\ & \text { ama } \\ & \text { and } \\ & \text { C. Z. } \end{aligned}$ | Total | China | Hong Kong | Japan | Philippine Islands |
| 1940-Jan. 3 - | 23.4 | 6. 5 | 3.2 | 1.4 | 3.6 | 8.7 | 76.1 | 16.8 | 32. 2 | 9.7 | 10.5 | 5.9 | 1.0 | 152.5 | 22.0 | 1.9 | 102.1 | 26.4 |
| Jan. 31 | 22.2 | 7.2 | 3.7 | 1.2 | 3.7 | 6.5 | 71.5 | 12.9 | 31.2 | 9.6 | 10.4 | 6.5 | 9 | 161.9 | 22.5 | 1.6 | 111.2 | 26.6 |
| Feb. 28 | 20.4 | 7.4 | 2.9 | . 8 | 4.0 | 5.4 | 69.9 | 12.0 | 31.8 | 9.7 | 11. 1 | 4. 4 | . 9 | 168.0 | 25.4 | 3.2 | 111. 2 | 28.2 |
| Mar. (Apr. 3) | 19.4 | 7.9 | 2.2 | . 8 | 4.0 | 4.5 | 71.4 | 12.5 | 33.0 | 9.4 | 10.7 | 4. 7 | 1.1 | 182.6 | 26.1 | 1.7 | 125.9 | 28.9 |
| Apr. (May 1). | 17.6 | 8.1 | 1.4 | 1.0 | 3.4 | 3.7 | 73.6 | 12. 4 | 34. 4 | 9.7 | 11. 2 | 5.0 | 1.2 | 169.8 | 23.9 | 1.8 | 115. 6 | 28.5 |
| May 29. | 14.1 | 5.1 | 1.1 | 1.5 | 2.4 | 4.2 | 73.4 | 16. 4 | 32. 1 | 9. 5 | 9.8 | 5.0 | 1.1 | 160.1 | 24.5 | 1.9 | 103.2 | 30.5 |
| June (July 3) | 10.6 | 3.4 | . 7 | 1.5 | 1.5 | 3.4 | 77.5 | 16.7 | 33.7 | 9.7 | 11.4 | 4.8 | 1.3 | 155.2 | 30.2 | 1.6 | 90.6 | 32.7 |
| July 31. | 9. 1 | 2.9 | . 4 | 1. 6 | 1.3 | 2.8 | 75. 6 | 16.4 | 32.8 | 10.3 | 9.9 | 4.7 | 1.5 | 145. 3 | 30.5 | 2.7 | 78.6 | 33. 6 |
| Aug. (Sept. 4) | 7.7 | 1.6 | . 3 | 1.7 | 1.2 | 2.9 | 72.1 | 15.1 | 31.3 | 9. 6 | 9.9 | 4.5 | 1.7 | 102.3 | 24.0 | 3.8 | 45.0 | 29.5 |
| Sept. (Oct. 2) | 7.5 | 1. 7 | $\cdot 3$ | 1.7 | 1.2 | 2.7 | 72.5 | 14.8 | 30.8 | 10.0. | 10.6 | 4.5 | 1.9 | 109.8 | 24.2 | 4.3 | 53.2 | 28.2 |
| Oct. 30-..--- | 7.6 | 2.2 | . 3 | 1.9 | 1.1 | 2.1 | 81.4 | 13.2 | 40.2 | 10.8 | 10.9 | 4.6 | 1.7 | 110.7 | 24.2 | 3.0 | 58.0 | 25.4 |
| Nov. 6 | 7. 5 | 2.2 | . 3 | 1.9 | 1.1 | 2.2 | 82.3 | 14.1 | 39.5 | 10.8 | 11.1 | 4.9 | 1.9 | 1:4. 0 | 23.7 | 2.4 | 62.7 | 25.2 |
| Nov. 13 | 7.4 | 2. 1 | . 3 | 1.9 | 1.1 | 2.1 | 82.4 | 13.0 | 39.6 | 11.5 | 11.3 | 5.1 | 2.0 | 118.9 | 24.2 | 2.1 | 67.5 | 25.1 |
| Nov. 20 | 6.2 | 2.1 | . 3 | 1.9 | 1.1 | . 9 | 82.2 | 13.9 | 38.4 | 11.5 | 11.4 | 5.0 | 2.0 | 119.4 | 24.1 | 1.7 | 68.7 | 25.0 |
| Nov. 27. | 6. 1 | 2.1 | . 3 | 1.9 | 1.0 | . 8 | 82.9 | 13.5 | 39.0 | 11.7 | 11.5 | 5.3 | 1.9 | 113.9 | 24.0 | 1.5 | 62.8 | 25.6 |

' Prior to Jan. 3, 1940, the figures shown under Asia represent the Far East only, the remaining Asiatic countries being included under "All other".

Last report date on old basis.
First report date on new basis.
4 The figures in this supplementary table represent a partial analysis of the figures in the main table under the headings Other Europe, Latin America, and Asia.

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

${ }^{p}$ Preliminary.
3 Securities Mar. 1, 1939, gold valued at current prices instead of legal parity (see Bullerin for April 1939, p. 271)
${ }^{3}$ Securities and silver coin held as cover for fiduciary issue, which has been fixed at $£ 630,000,000$ since June 12,1940 ; for information concerning previous status of fiduciary issue see Bulletin for November 1939, p. 1024, and April 1939, p. 339.
${ }^{3}$ On Jan. 6, 1939, £200,000,000 of gold (at legal parity) transferred from Bank to Exchange Equalization Account; on Mar. 1, 1939, about £5,500,000 (at current price) transferred from Exchange Account to Bank; on July 12, 1939, £20,000,000 of gold transferred from Exchange Account to Bank; on Sept. 6, 1939, $£ 279,000,000$ transferred from Bank to Exchange Account

4 Gold revalued in Feb. 1940, Nov. 1938, July 1937, and Oct. 1936. For further details see Bulletin for May 1940, pp. 406-407; January 1939, p. 29; September 1937, p. 853; and November 1936, pp. 878-880
${ }^{5}$ Negotiable bills of Caisse Autonome, bills bought under authority of decree of June 17, 1938 (see Bulletin for August 1938, p. 650) and, from Mar. $28,1940,30,000,000,000$ francs of negotiable Treasury bills received in return for gold transferred to Exchange Stabilization Fund on Mar. 7,1940 - Bills and warrants endorsed by National Wheat Board (law of Aug. 15, 1936-see Bulletin for October 1936, pp. 785-786), and bills redis counted for account of Banques Populaires (law of Aug. 19, 1936-see Bulletin for October 1936, p. 788).
${ }^{7}$ Includes advances granted under authority of Conventions between Bank of France and Treasury of June 18, 1936, June 30, 1937, Mar. 22, 1938, and Apr. 14, 1938, as modified by Convention of Nov. 12, 1938; Convention of Sept. 29, 1938, approved by decree of Sept. 1, 1939; and Convention of Feb. 29, 1940 (see Bulletin for May 1940, pp. 406-407). In the period since June 10, 1940, the last date for which the Bank of France has rendered a statement, further Conventions have authorized additional advances as follows: Convention of June 12 authorized $25,000,000,000$ franes for general purposes; Convention of Aug. 25 authorized $50,000,000,000$ francs to meet the costs of the German army of occupation; Conventions of Oct. 29, Dec. 12, and Jan. 20, 1941, increased the authorized advances for meeting occupation costs to $65,000,000,000,73,000,000,000$, and $85,000,000,000$ francs, respectively. Total authorizations now outstanding, including those issued prior to June 10 , amount to $155,000,000,000$ francs.

8 On Apr. 20, and again on Aug. 3, 1939, 5,000,000,000 franes of gold transferred from Exchange Stabilization Fund to Bank of France; on Mar 7, 1940, 30,000,000,000 franes of gold transferred from Bank of France to Stabilization Fund

Note.-For further explanation of table see Bulletin for July 1935, p. 463, and February 1931, pp 81-83.

Central Banks-Continued

| Reichsbank <br> (Figures in millions of reichsmarks) | Assets |  |  |  |  |  |  | Liabilities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reserves of gold andforeign exchange |  | Bills (andchecks),includingTreasurybills | $\begin{gathered} \text { Security } \\ \text { loans } \end{gathered}$ | Securities |  | Other assets | Note circulation | Deposits | Other liabilities |
|  | Total reserves | Gold ${ }^{1}$ |  |  | Eligible as note cover | Other |  |  |  |  |
| 1929--Dec. 31- | 2, 687 | 2, 283 | 2, 848 | 251 |  | 92 | 656 | 5,044 | 755 | 736 |
| 1930- Dec. 31. | 2,685 | 2, 216 | 2,572 | 256 |  | 102 | 638 | 4,778 | 652 | 822 |
| 1931-Dec. 31 | 1,156 | 984 | 4,242 | 245 |  | 161 | 1,065 | 4,776 | 755 | 1,338 |
| 1932-Dec. 31. | 920 | 806 | 2,806 | 176 |  | 398 | 1,114 | 3,560 | 540 | 1,313 |
| 1933-Dec. 30 | 396 | 386 | 3,226 | 183 | 259 | 322 | 1,735 | 3,645 | 640 | , 836 |
| 1934-Dec. 31 | 84 | 79 | 4,066 | 146 | 445 | 319 | 827 | 3,901 | 984 | 1,001 |
| 1935-Dec. 31. | 88 | 82 | 4,552 | 84 | 349 | 315 | 853 | 4,285 | 1,032 | 923 |
| 1936-Dec. 31 | 72 | 66 | 5,510 | 74 | 221 | 303 | 765 | 4,980 | 1,012 | 953 |
| 1937-Dec. 31. | 76 | 71 | 6, 131 | 60 | 106 | 286 | 861 | 5,493 | 1,059 | 970 |
| 1938-Dec. 31 | 76 | 71 | 8,244 | 45 | 557 | 298 | 1,621 | 8,223 | 1,527 | 1,091 |
| 1939-Dec. 30 | 78 |  | 11, 392 | 30 | 804 | 393 | 2,498 | 11,798 | 2,018 | 1,378 |
| 1940-Jan. 31 | 77 |  | 11, 143 | 33 | 374 | 401 | 2,487 | 11,505 | 1,628 | 1,382 |
| Feb. 29 | 77 |  | 11, 825 | 37 | 172 | 367 | 2, 380 | 11,877 | 1,559 | 1,422 |
| Mar. 30 | 78 |  | 12,242 | 31 | 144 | 394 | 2,557 | 12, 176 | 1,760 | 1,509 |
| Apr. 30 | 78 |  | 12, 188 | 31 | 221 | 364 | 2,651 | 12,480 | 1,714 | 1,338 |
| May 31 | 77 |  | 12,569 | 31 | 142 | 363 | 2,135 | 12,594 | 1,470 | 1,253 |
| June 29, | 77 |  | 12,611 | 25 | 143 | 454 | 2, 595 | 12,785 | 1,854 | 1,266 |
| July 31 | 78 |  | 12, 613 | 28 | 114 | 408 | 2,377 | 12,750 | 1,620 | 1,248 |
| Aug. 31 | 77 |  | 12,891 | 31 | 56 | 419 | 2,448 | 13,026 | 1,608 | 1,287 |
| Sept. 30 | 78 |  | 13,206 | 16 | 50 | 422 | 2, 184 | 12,847 | 1,795 | 1,314 |
| Oct. 31 | 78 |  | 13,069 | 31 | 56 | 425 | 2, 240 | 12,937 | 1,610 | 1,352 |
| Nov. 30 | 78 |  | 13, 532 | 26 | 51 | 427 | 2,223 | 13,198 | 1,706 | 1,433 |
| Dec. $31{ }^{p}$ | 76 |  | 15,419 | 38 | 32 | ${ }^{(2)}$ | ${ }^{(2)}$ | 14,033 | 2, 561 | ${ }^{(2)}$ |
| 1941-Jan. $31^{\text {p }}$ | 77 |  | 14, 503 | 28 | 28 | ${ }^{(2)}$ | ( ${ }^{2}$ | 13,694 | 1,724 | ${ }^{(2)}$ |

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

| Central Bank <br> (Figures as of last report date of month) | 1941 | 1940 |  |  | Central Bank <br> (Figures as of last report date of month) | 1941 | 1940 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Dec. | Nov. | Jan. |  | Jan. | Dec. | Nov. | Jan. |
| National Bank of Albania (thousands of franes): |  |  | (Mar.) |  | National Bank of Belgium (millions of belgas): |  |  | (June)t |  |
|  |  |  | 7,567 | 7,567 |  |  |  | 4,329 | 24,218 |
| Foreign assets |  |  | 65, 135 | 63,849 | Foreign excha |  |  |  |  |
| Loans and discounts |  |  | 10,315 | 5,609 | Discounts. |  |  | 1, 170 | 1,079 |
| Other assets |  |  | 7, 829 | 7,170 | Loans. |  |  | 511 | 152 |
| Note circulation |  |  | 28,419 | 25, 881 | Other assets |  |  | 1,036 | 497 |
| Other sight liabilities |  |  | 46, 830 | 43, 226 | Note circulation...- |  |  | 6,690 | 5,658 |
| Other liabilities---.---.-..----- |  |  | 15, 598 | 15, 088 | Demand deposits-Treasury |  |  |  |  |
| Central Bank of the Argentine |  |  |  |  |  |  |  | 273 | 163 |
| Republic (millions of pesos): <br> Gold reported separately |  |  | 1,071 | 1,224 | Other liabilities |  |  | 139 | 124 |
| Other gold and foreign exchange- |  |  | , 253 | 17 | ravia (millions of kornny) : |  |  |  |  |
| Negotiable Government bonds.- |  |  | 282 | 273 | Gold ${ }^{3}$-----.............. |  |  | 1,447 | 1,602 |
| Rediscounted paper. |  |  | 18 |  | Foreign exchange |  |  | 762 | 803 |
| Other assets |  |  | 219 | 189 | Discounts. |  |  | 40 | 333 |
| Note circulation.-. |  |  | 1,173 | 1,165 | Loans -.. |  |  |  | 825 |
| Deposits-Member bank |  |  | 460 | 438 | Other assets Note circulation |  |  | ${ }_{5}^{(4)}$ | 6, 562 |
| Government |  |  | 131 | 181 | Note circulation |  |  | 5,970 | 5, 912 |
| Foreign exchange sold forward |  |  | 5 | 3 | Demand deposits |  |  | 1,598 | 1,676 |
| Foreign exchange sold forward |  |  | 7 | 16 | Other liabilities |  |  | ${ }^{(4)}$ | 2, 538 |
| Other liabilities...-----.-.-.--- |  |  | 66 | 55 | Central Bank of Bolivia (thousands |  |  |  |  |
| Commonwealth Bank of Australia (thousands of pounds): |  |  |  |  | of bolivianos): <br> Gold at home and abroad |  |  | $\begin{aligned} & \text { (Sept.) } \\ & 99,445 \end{aligned}$ | 93, 357 |
| Issue department: |  |  |  |  | Foreign exchange. |  |  | 72,596 | 95, 887 |
| Gold and English sterling |  | 17, 705 | 16,705 | 16, 082 | Loans and discounts |  |  | 229, 345 | 117,985 |
| Securities.- |  | 55, 507 | 54, 051 | 44, 784 | Securities-Governmen |  |  | 430, 388 | 414, 882 |
| Banking department: Coin bullion, and cash. |  |  |  |  | Other |  |  | 13, 640 | 9,219 |
| Coin, bullion, and cash. |  | 3,817 | 3,878 | 4,553 | Other assets -------------------- |  |  | 20,671 | 69,738 |
| London balances...- |  | 69, 111 | 55, 124 | 28, 467 | Note circulation.----...-.----.-- |  |  | 441, 316 | 359, 344 |
| Losns and discounts. |  | 26, 676 | 29, 747 | 26,041 | Deposits |  |  | 340, 594 | 333, 424 |
| Securities |  | 36,983 | 38, 278 | 52, 476 | Other liabilities. |  |  | 84, 176 | 108, 099 |
| $\xrightarrow{\text { Deposits }}$ |  | 127, 821 | 118, 746 | 103, 613 | National Bank of Bulgaria (mil- |  |  |  |  |
| Note circulation --.--- ${ }^{\text {Nant of Belgian Congo (millions of }}$ |  | 68, 119 | 61, 919 | 52, 025 | lions of leva): |  |  | (Oct.) ${ }^{1}$ |  |
| Bant of Belgian Congo (millions of Belgian francs): |  |  |  |  | Gold.--- |  |  | 2, 006 | 2,006 |
| Belgian francs): Gold |  |  |  |  | Net foreign exchange in reserve.- |  |  |  |  |
| Gold --...-.----7.-. |  |  |  | 171 | Foreign exchange.... |  |  | 1,472 | 2, 030 |
| Foreign (gold) exchange |  |  |  | 5 | Loans and discounts ------------ |  |  | 2,749 | 1,342 |
| Loans and discounts |  |  |  | ${ }_{5}^{617}$ | Government debt |  |  | 3, 373 | 3, 393 |
| Other assets |  |  |  | 526 | Other assets |  |  | 2,756 | 1,480 |
| Note circulation |  |  |  | 421 | Note circulation |  |  | 6, 262 | 3,988 |
| Deposits ------- |  |  |  | 735 | Deposits |  |  | 3, 119 | 4, 026 |
| Other liabilities. |  |  |  | 164 | Other liabilities. |  |  | 2,980 | 2, 241 |

${ }^{1}$ Latest month for which report is available for this institution.
: Includes foreign exchange.
Gold revalued Sept. 28, 1940, at 0.0358 gram fine gold per koruny.

- Figures not yet available.

Central Banks-Continued


I On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term government securities (see Bulletrn for July 1940, pp. 677-678).

Latest month for which report is available for this institution.
${ }^{3}$ Gold revalued June 4, 1940, at 0.0602 gram fine gold per sucre.
${ }^{4}$ Items for issue and banking departments consolidated
5: Gold revalued Sept. 21, 1940, at 0.4715 gram fine gold per guilder.

Central Banks-Continued

| Central bank <br> (Figures as of last report date of month ) | 1941 | 1940 |  |  | Central bank <br> (Figures as of last report date of month) | 1941 | 1940 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Dec. | Nov. | Jan. |  | Jan. | Dec. | Nov. | Jan. |
| Bank of Lithuania (millions of litu): |  |  | (Aug.) ${ }^{1}$ |  | South African Reserve Bank-Cont. Other assets |  | 35, 732 | 34,448 |  |
|  |  |  | 67 | 53 | Note circulation.------------------------ |  | 23, 681 | 23,534 | $\begin{aligned} & 20,114 \\ & 18,305 \end{aligned}$ |
| Foreign exchange |  |  | 11 | 8 | Deposits....- |  | 53, 937 | 49,802 | 36,465 |
| Loans and discounts |  |  | 182 | 160 | Other liabilities |  | 4, 604 | 4,547 | 4,041 |
| Other assets |  |  | 83 | 61 | Bank of Sweden (millions of |  |  |  |  |
| Note circulation |  |  | 187 | 166 | kronor): Sweden (minions of |  |  |  |  |
| Deposits |  |  | 111 | 80 36 | Gold. |  | 353 | 345 | 569 |
| Other liabilities |  |  | 46 | 36 | Foreign assets (net) |  | 750 | 801 | 406 |
| Netherlands Bank (millions of guil- |  |  |  |  | Domestic loans and investments. |  | 739 | 674 | 600 |
| ders): <br> Gold : |  | 1, 102 | 1,109 | 1,014 | Other assets. |  | 800 | 849 | 561 |
| Silver (including subsidiary coin) |  | 1, 18 | 1,109 | $\begin{array}{r}1,014 \\ \hline 12\end{array}$ | Note circulation |  | 1,482 | 1,399 | 1,351 |
|  |  | 15 | 15 | 2 | Demand deposits |  | 436 | 455 | 340 |
| Discounts. |  | 252 | 177 | 21 | Other liabilities |  | 723 | 815 | 445 |
| Loans. |  | 219 | 215 | 274 | wiss National Bank (millions of |  |  |  |  |
| Other assets |  | 176 | 147 | 85 | Gold ${ }^{\text {c }}$ |  | 2, 173 | 2,168 | 2, 211 |
| Note circulation |  | 1,552 | 1,438 | 1,109 | Foreign exchange |  | 2, 999 | 943 | 361 |
| Deposits-Government |  |  |  |  | Discounts....-. |  | 218 | 242 | 168 |
| Other liabilities |  | 175 | 184 | 245 | Loans. |  | 45 | 37 | 62 |
| Other liabilities |  | 57 | 55 | 51 | Other assets |  | 274 | 271 | 651 |
| Reserve Bank of New Zealand (thousands of pounds): |  |  |  |  | Note circulation |  | 2, 273 | 2, 188 | 1,96 ${ }^{\circ}$ |
| (thousands of pounds): Gold |  | 2, 802 | 2,802 | 2. 802 | Other sight liabilities |  | 1, 178 | 1. 205 | 845 |
| Sterling exchange reserv |  | 12,501 | 8,823 | 8.726 | Central Bank of the Republic of |  | 258 | 270 | 641 |
| Advances to State or State un- |  |  |  |  | Central Bank of the Republic of |  |  |  |  |
| dertakings |  | 27,020 | 26, 618 | 24,752 | Gold. |  |  | 108,672 | 36,840 |
| Investments |  | 3, 771 | 3, 772 | 3, 414 | Foreign Exchange-Free |  |  |  | , 11 |
| Other assets. |  | 1,167 | 1, 241 | 18.357 | In clearing accounts. |  |  | 29, 152 | 10, 877 |
| Note circulation |  | 22,667 | 20, 584 | 18,314 | Loans and discounts.. |  |  | 367, 928 | 229, 784 |
| Demand deposits |  | 21, 107 | 20, 171 | 19,446 | Securities...-.-- |  |  | 194, 338 | 200,079 |
| Other liabilities |  | 3,485 | 2,501 | 2, 290 | Other assets |  |  | 22,989 | 36, 519 |
| Bank of Norway (millions of kroner): |  |  |  |  | Note circulation |  |  | 400, 002 | 297, 761 |
| kroner): <br> Gold |  |  | $\underset{186}{(\text { Mar.) }}$ | 186 | Deposits-Gold |  |  | 78,572 |  |
| Foreign assets |  |  | 102 | 102 | Other liabilities |  |  | 111, 765 | 81,333 |
| Total domestic credits and |  |  | 102 | 102 | Other liabilities -------.-. |  |  | 132, 739 | 135, 015 |
| securities |  |  | 435 | 432 | Bank of the Republic of Uruguay |  |  |  |  |
| Discounts |  |  | (3) | 259 | thousands of pesos): |  |  |  |  |
| Loans |  |  | ${ }^{(3)}$ | 73 | issue department: <br> Gold and silver |  |  |  |  |
| Securities |  |  | ${ }^{(3)}$ | 101 | Note circulation |  |  | $\begin{aligned} & 86,235 \\ & 97,709 \end{aligned}$ | 86, 235 <br> 93.997 |
| Other assets |  |  | (3) | 67 | Banking department: |  |  | 97, 709 | $93,997$ |
| Note circulation |  |  | 599 | 564 | Gankld ${ }^{\text {f }}$ - |  |  | 52,745 |  |
| Demand deposits-Government. |  |  | 9 | 32 | Notes and coin |  |  | 43, 607 | 46,021 |
| Other liabilities.-.-.-.----.-.--- |  |  | 112 | 79 | Advances to State and gov- |  |  |  |  |
| Central Reserve Bank of Peru |  |  | () | 111 | ernment bodies |  |  | 40,738 |  |
| (thousands of soles): |  |  | (Oct.) ${ }^{1}$ |  | Other loans and discounts .- |  |  | 97, 807 | 111,972 ${ }^{\text {s }}$ |
| Gold and foreign exchange. |  |  | 54, 583 | 50,320 | Other assets |  |  | 90, 577 | 119,737 |
| Discounts.-.---.--- -- |  |  | 20.965 | 20,324 | Deposits |  |  | 106,355 | 93,229 |
| Government loan |  |  | 129,839 | 105, 269 | Other liabilities-...-.-.-.--- |  |  | 219, 122 | 205,955 |
| Other assets |  |  | 13, 842 | 4, 519 | cional Bank of the Kingdom of |  |  |  |  |
| Note circula |  |  | 136, 723 | 127, 562 | Yugoslavia (millions of dinars): |  |  |  |  |
| Deposits |  |  | 55, 656 | 36, 849 | Foreign exchange |  | $\begin{array}{r}2,740 \\ \hline 726\end{array}$ | 2,594 611 | 2,010 772 |
| Other liabilities |  |  | 26,850 | 16, 022 | Foans and discount |  | 1. 787 | 1.827 | 1,955 |
| Bank of Portugal (millions of |  |  |  |  | Government debt. |  | 3,060 | 3,073 | 3,073 |
| escudos): |  |  |  |  | National defense bilis |  | 6,941 | 6,298 | 1,316 |
| Oold --..........-- |  |  | 1,232 | 921 | Other assets....- |  | 2,867 | 2,855 | 3,712 |
| Other reserves (net) |  |  | 565 | 483 | Note circulation |  | 13,834 | 13,363 | 9, 798 |
| Non-reserve exchange |  |  | 641 | 233 |  |  | 13,831 3,531 | 13,064 | 2,120 |
| Loans and discounts. |  |  | 454 | 448 | Other liabilities.---- |  | 3. 756 75 | 3,064 832 | 2,120 920 |
| Government |  |  | 1,033 | 1, 033 | Bank for International Settle- |  |  |  |  |
| Other assets |  |  | 1,093 | 1,218 | ments (thousands of Swiss gold |  |  |  |  |
| Note circulation |  |  | 2,768 | 2, 429 | francs 9 ): |  |  |  |  |
| Other sight liabilities |  |  | 1, 242 | 898 | Gold in bars.-.-............-.-. |  |  | 34,008 | 29,482 |
| Other liabilities |  |  | 1,009 | 1,009 | Cash on hand and on current |  |  | 34,008 | 29,482 |
| National Bank of Rumania (millions of lei): |  |  |  |  | account with banks |  |  | 50, 802 | 33, 102 |
| lions of lei): <br> Gold ${ }^{4}$ |  |  |  |  | Sight funds at interest.-....------- |  |  | 15,559 | 10,877 |
| Special exchange accou |  |  | 32,089 6,844 | 20,846 4,977 | Rediscountable bills and accept- |  |  |  |  |
| Loans and discounts.. |  |  | 25, 385 | 21,709 | ances (at cost)..----- |  |  | 141, 218 | 159,709 |
| Special loans ${ }^{5}$ |  |  | 25, 766 | 1,223 | Time funds at interest....-.-.-... |  |  | 21,550 | 9,171 |
| Government debt |  |  | 9,982 | 10,066 | Sundry bills and investments.--- |  |  | 226, 591 | 224, 908 |
| Other assets. |  |  | 15, 227 | 14,465 |  |  |  | 2, 380 | 2,159 |
| Note circulation |  |  | 61, 445 | 47, 749 | Demand deposits (gold) .-......- |  |  | 25,392 | 12, 164 |
| Demand deposits |  |  | 15, 721 | 10,872 | Short-term deposits (various |  |  |  |  |
|  |  |  | 13, 126 | 14,665 | Central banks for own ac- |  |  |  |  |
| South African Reserve Bank (thousands of pounds): |  |  |  |  | count |  |  | 42, 223 | 34, 233 |
| sands of pounds): Gold |  |  | 42,615 |  | Other_.......-.....-....-.-.--- |  |  | 2,923 | 2,628 |
| Foreign bills. |  | , 771 | 42, 817 | 7,995 | Long-term deposits: Special ac- |  |  |  |  |
| Other bills and loans |  | 1, 152 | 3 | 24 |  |  |  | 192, 568 | $\begin{aligned} & 290,747 \\ & 190,738 \end{aligned}$ |

${ }^{1}$ Latest month for which report is available for this institution.
${ }_{2}$ Gold revalued Mar. 31, 1940, at 0.4978 gram fine gold per guilder.
${ }^{3}$ Figures not yet available.
4 Gold revalued May 19, 1940, at 0.0043 gram fine gold per leu.
5 Agricultural and urban loans in process of liquidation.
6 Gold revalued May 31,1940 , at 0.2053 gram fine gold per franc.
7 Additional foreign gold reserves first reported in July 1940 .
s Includes advances to State and government bodies

- See Bulletin for December 1936, p. 1025.
[Per cent per annum]

| Date effective | Central bank of- |  |  |  |  |  |  | Central bank of-- | Rate Feb. 28 | Date effective | Central bank of- | Rate Feb. 28 | Date effective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom | France | Germany | Belgium | Neth-erlands | Sweden | Swit-zerland |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Argentina. | $31 / 2$ | Mar 1, 1936 | Java.. |  | Jan. 14, 1937 |
| In effect Sept. 15, |  |  |  |  |  |  |  | Belgium --..- |  | Jan. 25, 1940 | Latvia-....-- | 5 | Feb. 17, 1940 |
| 1936-.------.... | 2 | 3 | 4 | 2 | 3 | 21/2 | 2 | Bohemia and |  |  | Lithuania. | 6 | July 15, 1939 |
| Sept. 25 |  | 5 |  |  |  |  |  | Moravia. | 31/2 | Oct. 1, 1940 | Mexico. | 3 | Mar. 1,1937 |
| Oct. 2 |  | 3 |  |  |  |  |  |  |  |  |  |  |  |
| Oct. 9 |  | 21/2 |  |  |  |  |  |  |  |  |  |  |  |
| Oct. 16 |  | 2 |  |  |  |  |  |  |  |  |  |  |  |
| Oct. 20 |  |  |  |  | 21/2 |  |  | Bolivia. | 61/2 | Aug. 9, 1938 | Netherlands | 3 | Aug. 29, 1939 |
| Nov. 26 |  |  |  |  |  |  | 11/2 | British India- | $3{ }^{2}$ | Nov. 28, 1935 | New Zea- |  |  |
| Dec. 3 |  |  |  |  | 2 |  |  | Bulgaria. | 5 | Dec. 1, 1940 | land. | 2 | May 27, 1940 |
| Jan. 28, 1937 |  |  |  |  |  |  |  | Canada | 21/2 | Mar. 11, 1935 | Norway | 3 | May 13,1940 |
| June 15 |  | 6 |  |  |  |  |  | Chile. | 3-41/2 | Dec. 16, 1936 | Peru.... | 5 | Aug. 1, 1940 |
| July 7 |  | 5 |  |  |  |  |  | Colombia | 4 | July 18, 1933 | Portugal...-- | 4-41/4 | Feb. 20, 1941 |
| Aug. 4 |  | 4 |  |  |  |  |  |  |  |  |  |  |  |
| Sept. 3 |  | 31/2 |  |  |  |  |  |  |  |  |  |  |  |
| Nov. 13. |  | 3 |  |  |  |  |  |  |  |  |  |  |  |
| May 10, 1938 |  |  |  | 4 |  |  | ---.--- | Denmark | 4 | Oct. 16, 1940 | Rumania.--- |  | Sept. 12, 1940 |
| May 13..... |  | 21/2 |  |  |  |  |  | Ecuador | 7 | May 26, 1938 | South Africa | $31 / 2$ | May 15, 1933 |
| May 30 |  |  |  | 3 |  |  |  | El Salvador-- | 3 | Mar. 30, 1939 | Spain ....-.-. | 4 | Mar. 29, 1939 |
| Sept. 28 |  | 3 |  |  |  |  |  | Estonia | 41/2 | Oct. 1,1935 | Sweden. | 31/2 | May 17, 1940 |
| Oct. 27- |  |  |  | $21 / 2$ |  |  |  | Finland. | 4 | Dec. 3,1934 | Switzerland. | 11/2 | Nov. 26, 1936 |
| Nov. 25 |  | 21/2 |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 4, 1939 |  | 2 |  |  |  |  |  |  |  |  |  |  |  |
| Apr. 17 May 11 |  |  |  | 4 |  |  |  |  |  |  |  | 4 | July 1,1938 |
| July 6 |  |  |  | $21 / 2$ |  |  |  | Germany | $31 / 2$ | Apr. 9, 1940 | United Kining- |  | July 1,1988 |
| Aug. 24 | 4 |  |  |  |  |  |  | Greece. | 6 | Jan. 4, 1937 | dom.-.-. | 2 | Oct. 26, 1939 |
| Aug. 29 |  |  |  |  | 3 |  |  | Hungary | 3 | Oct. 22,1940 | U. S. S. R. .- | 4 | July 1,1936 |
| Sept. 28 | 3 |  |  |  |  |  |  | Italy... | 41/2 | May 18, 1936 | Yugoslavia. | 5 | Feb. 1,1935 |
| Oct. 26 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Not officially confirmed.
Changes since Jan. 28: Portugal-Feb. 20, down from 4-41/2 to 4-41/4 per cent.

OPEN MARKET RATES
[Per cent per annum]

| Month | United Kingdom |  |  |  | Germany |  | Netherlands |  | Sweden <br> Loans up to 3 months | $\underbrace{$ Private  <br>  discount  <br>  rate }$_{$ Switzer-  <br>  land $}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bankers' acceptances 3 months | Treasury months | $\begin{gathered} \text { Day-to-day } \\ \text { money } \end{gathered}$ | Bankers' allowance on deposits | Private discount rate | $\begin{gathered} \text { Day-to-day } \\ \text { money } \end{gathered}$ | Private discount rate | Money for 1 month |  |  |
| 1929-Dec... | 4. 76 | 4.75 | 4. 23 | $31 / 2-3$ | 6. 98 | 8.14 | 3.52 | 3.87 | 5-7 | 3.15 |
| 1930-Dec. | 2.30 | 2.34 | 1. 60 |  | 4.82 | 5.54 | 1. 39 | 1.86 | 31/2-51/2 | 1. 18 |
| 1931-Dec. | 5.85 | 5.60 | 4.27 | 4 | 7.33 | 8.45 | 1.57 | 1. 59 | 6-71/2 | 1. 75 |
| 1932-Dee.- | 1.02 | 1.04 | . 81 | 1/2 | 3.87 | 4.91 | . 37 | 1.00 | $31 / 2-51 / 2$ | 1. 50 |
| 1933-Dec. | 1.06 | 1.15 | 77 | $1 / 2$ | 3.87 | 4.97 | 52 | 1.00 | 21/2-5 | 1. 50 |
| 1934-Dec. | . 57 | 47 | 70 |  | 3.50 | 4.28 | . 60 | 1.00 | $21 / 2-41 / 2$ | 1. 50 |
| 1935-Dec. | 71 | . 68 | 75 | 1/2 | 3.00 | 3.15 | 3.20 | 3.08 | 21/2-5 | 2. 50 |
| 1936-Dec. | . 83 | . 84 | 78 | 1/2 | 3.00 | 3.05 | . 76 | 1. 48 | $21 /{ }^{-5}$ | 1. 25 |
| 1937-Dec. | 75 | 75 | 75 | 1/2 | 2.88 | 2.96 | . 13 | . 50 | 21/2-5 | 1.00 |
| 1938-Dec. | 96 | 93 | 80 |  | 2.88 | 2.86 | . 13 | 30 | 21/2-0 | 1. 00 |
| 1939-Dec.- | 1. 23 | 1.24 | 1.03 | $1 / 2$ | 2.63 | 2.39 | 2.25 | 2.75 | 3-5 | 1.25 |
| 1940-Jan. | 1.19 | 1.09 | 1.02 | 1/2 | 2. 50 | 2.03 | 1.85 | 2.64 | 3-5 | 1.25 |
| Feb. | 1.04 | 1.02 | 1.00 | 1/2 | 2. 50 | 2.08 | 1.58 | 2. 50 | 3-5 | 1.25 |
| Mar. | 1.03 | 1.02 | . 99 |  | 2. 50 | 2. 16 | 1.35 | 2. 49 | 3-5 | 1.25 |
| Apr. | 1. 013 | 1.03 | 1.00 | 1/2 | 2. 38 | 1.90 | 1. 68 | 2. 75 | 3-5 | 1. 25 |
| May | 1.03 | 1.02 | 1.00 | 1/2 | 2. 38 | 1.98 | 12. 20 | 13.21 | $31 / 2-51 / 2$ | 1.41 |
| Tune. | 1.03 | 1.02 | 1.00 | 12 | 2. 38 | 1. 98 | ${ }^{(2)}$ | ${ }^{(2)}$ | $31.2-51 / 2$ | 1. 50 |
| July. | 1.03 | 1.02 | 1.00 | 1/2 | 2.38 | 1.73 | (2) | 2.83 | $31 / 2-51 / 2$ | 1. 50 |
| Aug. | 1.03 | 1.02 | 1.00 | 1/2 | 2.31 | 1.77 | ${ }^{(2)}$ | 3.00 | 31/2-51/2 | 1. 50 |
| Sept. | 1.03 | 1.03 | 1.00 | $1 / 2$ | 2. 25 | 2.03 | 2. 25 | 2. 68 | $31 / 2-51 / 2$ | 1. 50 |
| Oct. | 1.03 | 1.02 | 1.00 | $1 / 2$ | 2. 25 | 1.87 | 2. 25 | 2. 75 | $312-512$ | 1. 31 |
| Nov. | 1.03 | 1.02 | 1.00 | $1 / 3$ | 2.25 | 1. 93 | 2.25 | 2. 75 | $31 / 2-51 / 2$ | 1.25 |
| Dec.-.. | 1.03 | 1.01 | 1. 00 | 1/2 |  |  |  |  |  |  |

${ }^{1}$ Figures are for period May 1-9, inclusive.
${ }^{2}$ No figures available.
Note.-For figures for other countries and references to explanation of table see Bulletin for September 1940, p. 1018.

COMMERCIAL BANKS


[^22]${ }^{2}$ Represents six-month loans to the Treasury at $11 / 8$ per cent, callable by the banks in emergency under discount at the bank rate.
${ }^{3}$ Through December 1937 excludes deposits in offices outside England and Wales, which are included in total.
4 Beginning 1936, figures on this basis available only for all 11 banks-see footnote 5 .

- District Bank included beginning in 1936.
- No figures available since March 1940.

Note.-For other back figures and explanation of tables, and for figures for German commercial banks, see Bulletin for August 1939, p. 699: June 1935, pp. 388-390; and October 1933, pp. 641-646.

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


Note.-Developments affecting averages during 1941: No rates certified as follows: Yugoslavia-since Jan. 28.
Changes in nominal status during 1941 (noted only if affecting quotations for at least five days a month): none
For further information concerning the bases and nominal status of exchange quotations, and concerning temporary suspensions of quotations prior to 1941, see Buldetin for February 1941, p. 183; February 1940, p. 178; September 1939, p. 831; March 1939, p. 236; and March 1938, p. 244.

# PRICE MOVEMENTS IN PRINCIPAL COUNTRIES 

 WHOLESALE PRICES - ALL COMMODITIES[Index numbers]

| Year or month | $\begin{gathered} \text { United } \\ \text { States } \\ (1926=100) \end{gathered}$ | $\begin{gathered} \text { Canada } \\ (1926=100) \end{gathered}$ | United Kingdom $(1930=100)$ | $\begin{gathered} \text { France } \\ (1913=100) \end{gathered}$ | Germany $(1913=100)$ | $\begin{gathered} \text { Italy } \\ (1928=100) \end{gathered}$ | Japan (October $1900=100)$ | Netherlands (1926-30) <br> $=100)$ | Sweden $(1935=100)$ | Switzerland <br> (July 1914 $=100$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1926...-------...-- | 100 | 100 | 1124 | 695 | 134 | ----.- | 237 | 106 | 1126 | 144 |
| 1930 | 86 | 87 | 100 | 554 | 125 | 85 | 181 | 90 | ${ }^{1} 103$ | 126 |
| 1931. | 73 | 72 | 88 | 500 | 111 | 75 | 153 | 76 | 194 | 110 |
| 1932. | 65 | 67 | 86 | 427 | 97 | 70 | 161 | 65 | 192 | 96 |
| 1933. | 66 | 67 | 86 | 398 | 93 | 63 | 180 | 63 | 190 | 91 |
| 1934. | 75 | 72 | 88 | 376 | 98 | 62 | 178 | 63 | 196 | 90 |
| 1935. | 80 | 72 | 89 | 338 | 102 | 68 | 186 | 62 | 100 | 90 |
| 1936. | 81 | 75 | 94 | 411 | 104 | 76 | 198 | 64 | 102 | 96 |
| 1937. | 86 | 85 | 109 | 581 | 106 | 89 | 238 | 76 | 114 | 111 |
| 1938. | 79 | 79 | 101 | 653 | 106 | 95 | 251 | 72 | 111 | 107 |
| 1939...----------- | 77 | 75 | 103 | 2681 | 107 | 297 | 278 | 74 | 115 | 111 |
| 1940................- | 79 | 83 | 137 | ${ }^{(3)}$ | 110 | $\left.{ }^{4}\right)$ | 311 | ${ }^{5} 88$ |  |  |
| 1940--January -..-- | 79 | 83 | 125 |  | 108 | --- | 320 | 86 | 136 | 128 |
| February---- | 79 | 83 | 128 |  | 108 |  | 317 | 88 | 138 | 130 |
| March.....- | 78 | 83 | 129 |  | 109 |  | 312 | 88 | 140 | 132 |
| April........- | 79 | 88 | 132 |  | 110 |  | 314 | 88 | 141 | 134 |
| May.......... | 78 | 82 | 134 |  | 110 |  | 312 | 89 | 142 | 135 |
| June-...-......- | 78 | 82 | 134 |  | 110 |  | 308 | ${ }^{(6)}$ | 143 | 139 |
| July --.-.-.-.- | 78 | 82 | 140 |  | 111 |  | 306 |  | 146 | 141 |
| August......- | 77 | 83 | 140 |  | 111 | ----------- | 306 |  | 146 | 146 |
| September-.- | 78 | 83 | 141 |  | 111 |  | 308 |  | 148 | 152 |
| October....- | 79 80 | 83 | 143 |  | 111 |  | 310 |  | 154 | 156 |
| Novernber-.- | 80 | 84 | 147 |  | 111 |  | 310 |  | 158 | 161 |
| December --- | 83 | 84 | 148 |  | 111 | ---...-- | 312 |  | $p_{159}$ |  |
| 1941--January ....- | 81 |  |  |  | 111 |  | 313 |  |  |  |

preliminary.
${ }^{1}$ Approximate figure, derived from old index $(1913=100)$.
${ }^{2}$ Average based on figures for 8 months for France, 7 months for Italy.
${ }^{3}$ No data available since August 1939, when figure was 674.

- No data available since July 1939, when figure was 96 .
${ }_{6}^{5}$ Average based on figures for 5 months.
${ }^{6}$ No data available since May 1940.
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$(1926=100)$ |  |  | United Kingdom$(1930=100)$ |  | $\begin{gathered} \text { France } \\ (1913=100) \end{gathered}$ |  | $\begin{gathered} \text { Germany } \\ (1913=100) \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farm products | Foods | $\begin{gathered} \text { Other } \\ \text { commod- } \\ \text { ities } \end{gathered}$ | Foods | $\begin{gathered} \text { Indus- } \\ \text { trial } \\ \text { products } \end{gathered}$ | Farm and food products | Industrial products | Agricultural products | Provisions | Industrial raw and semifinished products | Industrial fin. ished products |
| 1926.--------. | 100 | 100 | 100 | ----- |  | 581 | 793 | 129 | 132 | 130 | 150 |
| 1930... | 88 | 91 | 85 | 100 | 100 | 526 | 579 | 113 | 113 | 120 | 150 |
| 1931 | 65 | 75 | 75 | 89 | 87 | 542 | 464 | 104 | 96 | 103 | 136 |
| 1932 | 48 | 61 | 70 | 88 | 85 | 482 | 380 | 91 | 86 | 89 | 118 |
| 1933. | 51 | 61 | 71 | 83 | 87 | 420 | 380 | 87 | 75 | 88 | 113 |
| 1934. | 65 | 71 | 78 | 85 | 90 | 393 | 361 | 96 | 76 | 91 | 116 |
| 1935. | 79 | 84 | 78 | 87 | 90 | 327 | 348 | 102 | 84 | 92 | 119 |
| 1936 | 81 | 82 | 80 | 92 | 96 | 426 | 397 | 105 | 86 | 94 | 121 |
| 1937 | 86 | 86 | 85 | 102 | 112 | 562 | 598 | 105 | 96 | 96 | 125 |
| 1938 | 69 | 74 | 82 | 97 | 104 | 641 | 663 | 106 | 91 | 94 | 126 |
| 1939 | 65 | 70 | 81 | r.77 | 106 | 1653 | 1707 | 108 | 193 | 95 | 126 |
| 1940 | 68 | 71 | 83 | 133 | 138 | (2) | ( ${ }^{\text {2 }}$ | 111 | ${ }^{(2)}$ | 99 | 129 |
| 1940-January-... | 69 | 72 | 84 | 122 | 127 |  |  | 108 |  | 98 | 127 |
| February. | 69 | 71 | 83 | 126 | 129 |  |  | 108 |  | 98 | 127 |
| March | 68 | 70 | 83 | 124 | 131 |  |  | 110 |  | 99 | 128 |
| April....- | 69 | 72 | 83 | 126 | 135 |  |  | 111 | ----*. | 98 | 128 |
| May..... | 68 | 71 | 83 | 128 | 136 | -....... |  | 112 |  | 98 | 128 |
| June..- | 66 | 70 | \$2 | 130 | 136 |  |  | 112 |  | 98 | 129 |
| July... | 67 | 70 | 82 | 134 | 142 | ------- |  | 112 |  | 98 | 130 |
| August | 66 | 70 | 82 | 136 | 142 |  |  | 112 |  | 99 | 131 |
| September. | 66 | 72 | 82 | 140 | 142 |  |  | 111 |  | 99 | 131 |
| October-.. | 66 | 71 | 84 | 143 | 142 |  |  | 110 |  | 99 | 131 |
| November- | 68 | 73 | 84 | 143 | 149 |  |  | 111 |  | 99 | 133 |
| December | 70 | 74 | 84 | 143 | 150 |  |  | 111 |  | 100 | 131 |
| 1941-January. . | 72 | 74 | 84 |  |  |  |  | 111 |  | 100 | 132 |

## r Revised.

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

## Price Movements-Continued

| RETAIL FOOD PRICES <br> [Index numbers] |  |  |  |  |  |  | COST OF LIVING <br> [Index numbers] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year or month | $\begin{gathered} \text { United } \\ \text { States } \\ (1935-39 \\ =100) \end{gathered}$ | $\begin{array}{\|c\|} \text { United } \\ \text { King- } \\ \text { dom } \\ (J u l y 1914 \\ =100) \\ \hline \end{array}$ | $\begin{gathered} \text { France } \\ (\mathrm{July1914} \\ =100) \end{gathered}$ | Germany $\stackrel{(1913-14}{=} 100)$ | Netherlands 1911-13 $=100)$ | Switzerland $($ June1914 $=100)$ $=100$ | Year or month | United States $(1935-39$ $=100)$ | $\begin{gathered} \text { United } \\ \text { King- } \\ \text { Jom } \\ \text { (July1914 } \\ =100) \\ \hline \end{gathered}$ | France (1930 $=100$ ) | $\begin{gathered} \text { Ger- } \\ \text { many } \\ (1911-14-100) \\ = \end{gathered}$ | Netherlands $=100$ ) | Switzerland (June1914 $=100$ ) |
| 1932. | 87 | 126 | 536 | 116 | 119 | 125 | 1932. | 98 | 144 | 91 | 121 | 141 | 138 |
| 1933. | 84 | 120 | 491 | 113 | 120 | 117 | 1933 | 92 | 140 | 87 | 118 | 139 | 131 |
| 1934 | 94 | 122 | 481 | 118 | 124 | 115 | 1934 | 96 | 141 | 83 | 121 | 140 | 129 |
| 1935. | 100 | 125 | 423 | 120 | 118 | 114 | 1935 | 98 | 143 | 78 | 123 | 136 | 128 |
| 1936 | 101 | 130 | 470 | 122 | 120 | 120 | 1936 | 99 | 147 | 86 | 125 | ${ }^{1} 132$ | 130 |
| 1937 | 105 | 139 | 601 | 122 | 127 | 130 | 1937 | 103 | 154 | 102 | 125 | 137 | 137 |
| 1938. | 98 | 141 | 702 | 122 | 130 | 130 | 1938 | 101 | 156 | 117 | 126 | 139 | 137 |
| 1939. | 95 | 141 | 2742 | 123 | 130 | 132 | 1939 | 99 | 158 | : 122 | 126 | 140 | 138 |
| 1940 | 97 | ${ }^{2} 164$ |  |  | ${ }_{4} 140$ | ${ }^{1} 146$ | 1940 | 100 | 184 |  | 130 | ${ }^{5} 148$ | ${ }^{p} 151$ |
| 1940-January .-. | 95 | 157 |  | 124 | 138 | 139 | 1940-January |  | 174 |  | 127 | 146 | 144 |
| February-- | 97 | 161 |  | 124 | 140 | 139 | February. |  | 177 |  | 127 | 148 | 145 |
| March....- | 96 | 161 |  | 126 | 141 | 140 | March ... | 100 | 179 |  | 129 | 149 | 145 |
| April.-.... | 98 | 158 |  | 127 | (6) | 142 | April...-. |  | 178 |  | 129 | 149 | 147 |
| May--.-.- | 97 | 159 |  | 129 |  | 143 | May |  | 180 |  | 130 | 149 | 148 |
| June-...-.-- | 98 | 158 |  | 129 |  | 145 | June-.-.-- | 101 | 181 | --..--- | 131 | ${ }^{(7)}$ | 150 |
| July | 97 | 168 |  | 131 |  | 145 | July .-. |  | 187 |  | 132 |  | 151 |
| August...- | 96 | 164 |  | 133 |  | 146 | August |  | 185 |  | 133 |  | 151 |
| September | 97 | 166 |  | 130 |  | 149 | September | 100 | 187 | ------- | 132 |  | 153 |
| October--- | 96 | 169 |  | 127 |  | 152 | October--- | 100 | 189 |  | 130 |  | 157 |
| November | ${ }_{97}^{96}$ | 172 |  | 126 |  | 157 | November | 100 | 192 |  | 130 |  | 159 |
| December- | 97 | 173 |  |  |  | ${ }^{p} 158$ | December- | 101 | 195 |  | 131 |  | ${ }^{p} 160$ |
| 1941-January.-- | 98 |  |  |  |  |  | 1941-January.- | 101 | 196 |  |  |  |  |

${ }^{p}$ Preliminary.
1 Revised index from March 1936 (see Bulletin for April 1937, p. 373)
${ }_{3}^{2}$ A verage based on figures for 8 months. No data available since August 1939, when figure was 749.
${ }_{4}^{3}$ A verage based on two quarterly quotations. No data available since May 1939 , when figure was 123.
${ }_{5} 4$ Average based on figures for 3 months.
${ }_{6}^{5}$ A verage based on figures for 5 months.
6 No data available since March 1940
7 No data available since May 1940 .
7 No data available since May 1940.
Sources.-See Bulletin for October 1939, p. 943, and April 1937, p. 373.

| Year or month | SECURITY PRICES <br> [Index numbers except as otherwise specified] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bonds |  |  |  |  | Common stocks |  |  |  |  |
|  | United States (average price) ${ }^{\text {: }}$ | United Kingdom (December $1921=100$ ) | $\begin{gathered} \text { France } \\ (1913=100) \end{gathered}$ | Germany (average price) | Netherlands: | $(1926=100)$ |  |  |  | $\begin{gathered} \text { Nether- } \\ \text { lands } \\ (1930=100) \end{gathered}$ |
|  |  |  |  |  |  | United States | United Kingdom | France | Germany |  |
| Number of issues.- | 60 | 87 | 36 | 139 | 8 | 420 | 278 | 300 | 329 | 100 |
| 1926...............- | 97.6 | 110.0 | 57.4 |  |  | 100.0 | 100.0 | 100.0 | 100.0 |  |
| 1932... | 69.5 | 113.2 | 88.6 | 367.1 | 94.8 | 48.6 | 67.9 | 105. 2 | ${ }^{3} 50.3$ | 46 |
| 1933..............- | 73.4 | 119.7 | 81.3 | 82.5 | 105.3 | 63.0 | 78.6 | 99.6 | 61.7 | 52 |
| 1934---------------- | 84.5 | 127.5 | 82.1 | 90.7 | 113.4 | 72.4 | 85.7 | 83.3 | 71.1 | 65 |
| 1935--.-------1.-. | 88.6 | 129.9 | 83.5 | 95.3 | 107.8 | 78.3 | 86.3 | 79.7 | 82.9 | 55 |
| 1936----------.--- | 97.5 | 131.2 | 76.3 | 95.8 | 109.1 | 111.0 | 97.0 | 77.2 | 91.6 | 66 |
| 1937-------------- | 93.4 | 124.6 | 75.1 | 98.7 | ${ }^{2} 101.8$ | 111.8 | 96.3 | 97.4 | 102.6 | 104 |
| 1938. | 78.9 | 121.3 | 77.3 | 99.9 | 105.9 | 83.3 | 80.8 | 89.7 | 100.1 | 96 |
| 1939. | 81.6 | 112.3 | ${ }^{4} 84.9$ | 99.0 | 90.9 | 89.2 | 75.9 | 498.2 | 94.1 | 90 |
| 1940 | 82.0 | 118.3 |  |  | ${ }^{5} 76.3$ | 83.6 | 70.8 |  |  |  |
| 1940-January ....- | 82.4 | 117.6 |  | 99.1 | 77.9 | 92.7 | 75.7 |  | 101. 0 | 85.4 |
| February...- | 82.2 | 119.9 |  | 99.6 | 76.7 | 91.5 | 77.1 |  | 103.1 | 84.7 |
| March------- | 82.1 | 119.8 |  | 99.9 | 76.4 | 91.5 | 77.9 |  | 106. 6 | 85.7 |
| April.......-- | 82.5 79.4 | 119.4 |  | 100.2 | 74.2 | 92.9 | 77.4 |  | 109.3 | 83.9 |
| May ${ }^{\text {June.........- }}$ | 79.4 78.5 | 116.8 |  | 100.7 100.8 | ${ }^{6}$ ) | 83.0 73.3 | 73.1 64.9 |  | 1112.2 | (7) |
| July..........-. | 81.2 | 116.4 |  | 100.8 |  | 76.1 | 64.5 |  | 112.8 |  |
| August...--- | 81.5 | 117.8 |  | 100.9 |  | 77.5 | 65.6 |  | 115.9 |  |
| September--- | 82.7 | 117.9 |  | 101.0 |  | 80.9 | 66.2 |  | 120.8 | 94.3 |
| October-.--- | 83.6 | 119.2 |  | 101.7 |  | 81.4 | 68.1 |  | 125. 1 |  |
| November-.-December- | 83.9 84.0 | 119.9 121.0 |  | 101.9 |  | 82.1 80.4 | 70.2 |  | 127.7 |  |
| 1941-January....- | 85.3 |  |  |  |  | 80.5 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

1 Prices derived from average yields tor 60 corporate bonds as published by Standard Statistics Co.
${ }^{2}$ 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, January-March $1937=100$; average yield in base period was 3.39 per cent.

Exchange closed from July 13 to Sept. 2, 1931, and from Sept. 19, 1931, to Apr. 11, 1932. Index for 1931 represents average of months JanuaryJune; index for 1932 represents average of months May-December.
${ }^{4}$ A verage based on figures for 8 months.
${ }^{5}$ Average based on figures for 4 months.
${ }^{6}$ No data available Since April 1940.
Sources.-See Bulletin for November 1937, p 1172; July 1937, p. 698; April 1937, p 373; June 1935, p. 394; and February 1932, p. 121

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| Kansas City-.- | Robert B. Caldwell .-- | John J. Thomas, |  | Harold G. Leedy - | James W. Helm ${ }^{\text {2 }}$ |
| Dallas.......... | James H. Merritt....- | Jay Taylor-.-....-...-- | Robert R. Gilbert.-.....- | Ethan B. Stroud....----- | Robert B. Coleman <br> William J. Evans <br> Walter O. Ford ${ }^{1}$ |
| San Francisco.- | Raymond C. Force | St. George Holden...- | William A. Day.........- | Ira Clerk......-..........-- | Cecil E. Earhart 1 William M. Hale Richard B. West |

managing directors of branches of federal reserve banks

| Federal Reserve Bank of- | Managing Director | Federal Reserve Bank of- | Managing Director |
| :---: | :---: | :---: | :---: |
| New York: <br> Buffalo Branch | Robert M. O'Hara | Minneapolis: <br> Helena Branch. | Robert E. Towle |
| Cleveland: |  | Kansas City: |  |
| Cincinnati Branch. | Benedict J. Lazar | Denver Branch | Joseph E. Olson |
| Richmond: ${ }^{\text {Pittsburgh Branch }}$ | Percy A. Brown | Oklahoma City Branc | George B. Pipkin Lloyd H. Earhart |
| Baltimore Branch. | W. Robert Milford | Dallas: |  |
| Charlotte Branch | William T. Clements | El Paso Branch. | Joseph L. Hermann |
| Atlanta: <br> Birmingham Branch | Paul L. T. Beavers | Houston Branch | William D. Gentry Miers Crump |
| Jacksonville Branch | George S. Vardeman, Jr. | San Francisco: |  |
| Nashville Branch | Joel B. Fort, Jr. | Los Angeles Branch. | W. Norman Ambrose |
| New Orleans Branch | Lewis M. Clark | Portland Branch | David L. Davis |
| Chicago: <br> Detroit Branch | Harlan J. Chalfont | Salt Lake City Branc | Winnie L. Partner Clarence R. Shaw |
| St. Louis: |  |  |  |
| Little Rock Branch. | Arthur F. Bailey |  |  |
| Louisville Branch. Memphis Branch. | Charles A. Schacht William H. Glasgow |  |  |

# Federal Reserve Publications 

Copies of the publications and releases listed below may be obtained from Board of Governors of the Federal Reserve System, Washington, D. C.

## CURRENT RELEASES

## Daily

Foreign Exchange Rates (for previous day).

## Weekly

Monday:
Condition of Reporting Member Banks in 101 Leading Cities.
Bank Debits.
Tuesday:
Money Rates-Open-Market Rates in New York City. (Also monthly).
Thursday:
Condition of the Federal Reserve Banks.
Assets and Liabilities of Reporting Member Banks in Central Reserve Cities. (Also included in statement of Condition of Reporting Member Banks in 101 Leading Cities released on following Monday).
Friday:
Weekly Department Store Sales.

## Monthly

Federal Reserve Bulletin-released the first part of the month; subscription price $\$ 2.00$ per annum, single copies 20 cents, in the United States, its insular possessions, Canada, Mexico, the Central American countries, and most South American countries; elsewhere, $\$ 2.60$ per annum, single copies 25 cents.
Brokers' Balances-released about the 20th of the month.

National Summary of Business Conditions-released about the 18th of the month.
Business Indexes-released about the 18th of the month.
Bank Debits-released between the 6th and 12th of the month.
Foreign Exchange Rates-released about the 1st of the month.
Department Store Sales by Federal Reserve Disstricts and by cities. Released about the 22nd of the month.

## Quarterly

Member Bank Call Report-3 or 4 times a year depending upon number of calls for condition reports. Released about two months after call date.

## SEmi-Annually

Federal Reserve Inter-District Collection System (Par List)-including list of State bank members. Semi-annual issues, January and July; and monthly supplements-released about 7th of the month.

## Annually

List of Stocks Registered on National Securities Exchanges. Supplements issued each quarter. 25 cents for list and supplements.
Bank Debits-released ordinarily in February.
Annual Report. Issued early in year; covers preceding calendar year.

## BOOKS

The Federal Reserve System-Its Purposes and Functions. Obtainable in cloth binding at 50 cents a copy and in paper cover without charge. 128 pages.

Digest of Rulings--to October 1, 1937. Digests of Board rulings, opinions of the Attorney General and court decisions involving construction of the Federal Reserve Act, together with compilation showing textual changes in the Act. Price $\$ 1.25$ per copy. 683 pages.

Federal Reserve Chart Book. About 50 charts on Bank Credit, Money Rates, and Business. Latest edition, completely revised, contains data available as of February 11, 1941, with space for plotting through 1942. Price 50 cents per copy.

Federal Reserve Industrial Production Chart Book. 115 Charts. October, 1940. Space for plotting through 1946. Price $\$ 1.00$ per copy.

## Federal Reserve Publications

## REPRINTS

(Partial List)

Constitutionality of Legislation Providing a Unified Commercial Banking Sxstem for the United States. Opinion of the Board's General Counsel. 21 pages. March 1933.

Supply and Use of Member Bank Reserve FUNDS. Explanation of analysis of sources of member bank reserve funds and uses to which such funds are put. 31 pages. July 1935.

Member Bank Statistics. A discussion of the statistics compiled and published by the Board covering the operations and condition of member banks. 28 pages. November 1935.

Summary of Provisions of State Laws Relating to Bank Reserves. 33 pages. March 1937.

Analyses of the Banking Structure-As of December 31, 1935. Number, deposits, and loans and investments of banks classified by size of bank and town and by other factors. 33 pages. August 1937.

Problems of Banking and Bank Supervision. Excerpts from the 1938 Annual Report. 33 pages.

The History of Reserve Requirements for Banks in the United States. 20 pages. November 1938.

Monetary Measures and Objectives. Three statements by the Board on objectives of monetary policy, on proposals to maintain prices at fixed levels through monetary action, and on legislative proposals relating to monetary measures and objectives. 8 pages. July 1937, April 1939, and May 1939.

Revised Indexes of Factory Employment. Bureau of Labor Statistics indexes adjusted for seasonal variation by Board of Governors. 32 pages, October 1938; 10 pages, October 1939.

The Gold Problem Today, by E. A. Goldenweiser. 4 pages, January 1940.

The Par Collection System of the Federal Reserve Banks, by George B. Vest. 8 pages, February 1940.

The Banks and Idle Money, by Woodlief Thomas. 9 pages, March 1940.

The Currency Function of the Federal Reserve Banks. 5 pages, March 1940.

Historical Review of Objectives of Federal Reserve Policy. 11 pages, April 1940.

Cheap Money and The Federal Reserve System, by E. A. Goldenweiser. 5 pages, May 1940.

Ownership and Utilization of the Monetary Gold Stock. 3 pages, May and June 1940.

General Indexes of Business Activity. 8 pages, June 1940.

New Federal Reserve Index of Industrial Production. 77 pages, August 1940.

The Gold Stock. 2 pages, September 1940.
Measurement of Production. 16 pages, September 1940

Gold Reserves of Central Banks and Governments. 18 pages, September 1940.

Development of Federal Reserve Banking, by M. S. Szymczak. 8 pages, December 1940.

Economic Preparedness for Defense and Post Defense Problems, by Marriner S. Eccles. 8 pages, January 1941.

Special Report to the Congress, submitted December 31, 1940. 2 pages, January 1941.

Economic and Monetary Aspects of the Defense Program. 4 pages, February 1941.

Federal Reserve Bank Lending Power not Dependent on Member Bank Reserve Balances. 2 pages, February 1941.

Money in Circulation. 1 page, February 1941.



[^0]:    ${ }^{1}$ Bruce Waybur of the Division of Research and Statistics shared in the preparation of the section on agricultural prices.

[^1]:    ${ }^{1}$ Additional reference is made on page 203 to price developments for certain agricultural commodities used as materials in industry.

[^2]:    *Sec. 5(b), 40 Stat. 415 and 966; Sec. 2, 48 Stat. 1; Public Resolution No. 69, 76th Congress; 12 U.S.C. 95a; Ex. Order 6560 , Jan. 15, 1934 ; Ex. Order 8389, Ápril 10, 1940; Ex. Order 8405, May 10, 1940; Ex. Order 8446, June 17, 1940; Ex. Order 8484, July 15, 1940; Ex. Order 8493, July 25, 1940; Ex. Order 8565, Oct. 10, 1940; Regulations, April 10, 1940, as amended May 10, 1940, June 17, 1940, July 15, 1940, and Oct. 10, 1940.

[^3]:    * Sec. 5 (b), 40 Stat. 415 and 966 ; Sec. 2, 48 Stat. 1; Public Resolution No. 69, 76 th Congress; 12 U.S.C. $95 a$; Ex. Order 6560 , Jan. 15, 1934; Ex Order 8389, April 10, 1940; Ex. Order 8405, May 10, 1940 ; Ex. Order 8446, June 17, 1940; Ex. Order 8484, July 15, 1940; Ex. Order 8493, July 25, 1940; Ex. Order 8565, Oct. 10, 1940; Regulations, April 10, 1940, as amended May 10, 1940, June 17, 1940, July 15, 1940, and Oct. 10, 1940.

[^4]:    ${ }^{1}$ June 29, 1940 is the most recent date for which figures are available of total deposits and of loans and investments at all commercial and savings banks in the U. S.

[^5]:    Tables on the following pages include the principal available statistics of current significance relating to financial and business developments in the United States. The data relating to the Federal Reserve Banks and the member banks of the Federal Reserve System are derived from regular reports made to the Board; index numbers of production are compiled by the Board on the basis of material collected by other agencies; figures for gold stock, money in circulation, Treasury finance, and operations of Government credit agencies are obtained principally from statements of the Treasury, or of the agencies concerned; data on money and security markets and commodity prices and other series on business activity are obtained largely from other sources. Back figures may in most cases be obtained from earlier Bulletins and from Annual Reports of the Board of Governors for 1937 and earlier years. Current figures compiled by the Board are generally released prior to publication in the BuLLETIN and press statements will be sent without charge to those wishing them. For a list of current releases see Federal Reserve Publications at the back of this Bulletin.

[^6]:    Regulations $T$ and $U$ limit the amount of credit that may be extended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of the extension; the "margin requirements" shown in this table are the difference between the market value ( $100 \%$ ) and the maximum loan value.
    Requirement under Regulation $T$ was the margin "customarily required" by the broker.
    ${ }_{3}$ Regulation U became effective Miay 1, 1936.
    Note.-Regulations $T$ and $U$ also provide special margin requirements on "omnibus" accounts and loans to brokers and dealers.

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

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

[^9]:    ${ }^{1}$ Prior to Dec. 30, 1933, member bank figures inciude interbank deposits not subject to immediate withdrawal, which aggregated $\$ 103,000,000$ on that date. Prior to June 1940 the nonmember bank figures on some call dates included some interbank deposits not shown separately in a few on that date. Prior to
    2 Prior to December 1038 the figures include loans and investments indirectly representing bank premises or other rea estate, now classified in condition reports among "Other assets." The amounts of such loans and investments in December 1938 were approximately $\$ 50,000,000$ and $\$ 100$, 000,000, respectively.

    3 One bank (with deposits, excluding interbank deposits, of $\$ 90,000,000$ and total loans and investments of $\$ 96,000,000$ on December 30 , 1939 ) which, prior to March 1940, was classified as a mutual savings bank, is now included in figures in the "Other nonmember banks" column. "Figures for "All banks" not available.
    Back figures-See Annual Report for 1937 (tables 48-49).

[^10]:    1 Classifications indicated were revised as of Dec. 31, 1938; for explanation see Bulletin for January, 1939, pp. 22-23, and Bulletin for A pril 1939, pp. 259-264, 332. Beginning June 30, 1939 , detailed classifications available on June and December dates only.
    1939, pp. 259-264, 332 . Beginning June 30 , 1939 , detailed classifications availabie on June and December dates onfy. total amount of "Commercial, industrial and agricultural paper" has been reported by weekly reporting banks sınce May 1937 .

    3 Figures in this column prior to Dec. 31,1938 , represent all loans on securities, regardless of purpose, excepting only loans on securities to banks and to brokers and dealers.

    4 This is a residual item and, because of the revised loan classifications, figures beginning Dec. 31, 1938, are not comparable with earlier figures.
    6 Includes Treasury certificates of indebtedness through 1934.
    6 Breakdown of loans and investments not reported separately.
    Central reserve city banks.
    Back figures.-See Annual Report for 1937 (tables 52-58).

[^11]:    ${ }^{1}$ Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on Wednesday figures.
    ${ }^{2}$ Average of yields of all outstanding bonds due or callable after 12 years.
    ${ }^{3}$ Standard Statistics Co.
    4 Moody's Investors Service, week ending Friday. Because of limited number of suitable issues, the industrial Aaa, Aa, and A groups have been reduced from 10 to 4,10 to 3 , and 10 to 9 issues respectively, and the railroad Aaa and Aa groups from 10 to 5 and 10 to 8 issues respectively. Back figures.-See Annual Report for 1937 (table 80). Figures for U. S. Treasury bonds available on request.

[^12]:    ${ }_{1}$ 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.
    ${ }^{3}$ Less than $\$ 500,000$.
    Source.-For domestic issues, Commercial and Financial Chronicle; for foreign issues, U. S. Department of Commerce. Monthly figures subject to revision.

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

[^13]:    ${ }^{1}$ Beginning with July 1, 1940, net receipts represent total receipts less net social security employment taxes, which under the 1939 amendments to the Social Security Act are appropriated directly to the Federal old-age and survivors insurance trust fund. To make the figures for earlier periods comparable, transfers to this trust fund, formerly shown under expenditures, have been deducted from total receipts, from total expenditures, and from transfers to trust accounts.

    Details given in lower section of table.
    ${ }^{3}$ For details, see preceding page.
    ${ }^{4}$ Less than $\$ 500,000$.

    * Excess of credits.

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

[^14]:    ${ }^{1}$ Include national defense loans amounting to $\$ 8,524,000$ on January $31,1941$.
    Note,-For explanation of table and back fogures, see Bulletin for April 1936, p. 220.

[^15]:    1 Federal Home Loan Bank Board estimates for all Federal savings and loan associations.

    Excludes loans to other than member institutions which are negligible in amount.

[^16]:    New series. Includes cases of discontinuances where loss to creditors was involved even though actual legal formalitios were not invoked. Back figures, available for 1939 only, may be obtained from Dun and Bradstreet, Inc.

[^17]:    * The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation
    figures for seasonal variation. back data see pp. 522-529 of Bulletin for June

    1937. Based on daily average loadings. Basic data compiled by Association of 1937. Based on daily average loadings. Basic data compiled by Association of
    American Railroads. Total index compiled by combining indexes for classes American Railroads. Total index compiled by combining indexes for classes
[^18]:    ${ }^{1}$ Banks are classed according to the reserves which they are required to carry (see page 220). Some banks classed as "country banks" are in outlying sections of reserve cities or central reserve cities, and some banks classed as "reserve city banks" are in outlying sections of central reserve cities. Figures for each class of banks include assets and liabilities of their domestic branches, whether located within or outside the cities in which the parent banks are located

    2 United States Treasurer's time deposits, open accounts, are combined with postal savings (time) deposits.
    ${ }^{3}$ Demand deposits other than interbank and United States Government, less cash items reported as in process of collection.

[^19]:    $r$ Revised: Beginning May 1, 1940, figures reduced by $\$ 62000$ due to a correction in the report of one bank $\quad$ Corrected.
    ${ }^{1}$ Including funds in accounts transferred from central bank to government names; for original explanation of funds included under this heading see Bulletin for April 1939, p. 285.
    ${ }^{2}$ In the week ending August 7, a foreign central bank account amounting to $\$ 55,000,000$ was changed to a foreign private account
    Note.-Statistics reported by banks, bankers, brokers, and dealers. For back figures and description of the statistics, see Bulletin for April 1939, pp. 284-296; April 1938, pp. 267-277; and May 1937, pp. 394-431.

[^20]:    $r$ Revised: Beginning May 1, 1940, figures reduced by $\$ 62,000$ due to a correction in the report of one bank. $\quad$ Corrected
    Prior to Jan. 3, 1940, the figures shown under Asia represent the Far East only, the remaining Asiatic countries being included under "All other"
    ${ }^{2}$ Inflow less than $\$ 50,000$.
    ${ }^{3}$ Outflow less than $\$ 50,000$.
    Note- Statistics reported by banks, bankers, brokers, and dealers. For back figures and description of the statistics, see Bulletin for April 1939, pp. 284-296; April 1938, pp. 267-277; and May 1937, pp. 394-431.

[^21]:    Revised: Beginning May 1, 1940, figures reduced by $\$ 62,000$ due to a correction in the report of one bank.
    ${ }^{1}$ Prior to Jan. 3, 1940, the figures shown under Asia represent the Far East only, the remaining Asiatic countries being included under "All other"
    ${ }^{2}$ For explanation see Bulletin for May 1937, pp. 395-396.
    Innow less than $\$ 50,000$.

[^22]:    ${ }^{1}$ Averages of weekly figures through August 1939; beginning September 1939 figures refer to one week near end of month.

