# FEDERAL RESERVE BULLETIN

**APRIL 1935** 

J.

# ISSUED BY THE FEDERAL RESERVE BOARD AT WASHINGTON

Member Bank Reserves and Treasury Operations

National Summary of Business Conditions



UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON: 1935

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The FEDERAL RESERVE BULLETIN is the Board's medium of communication with member banks of the Federal Reserve System and is the only official organ or periodical publication of the Board. The Bulletin will be sent to all member banks without charge. To others the subscription price, which covers the cost of paper and printing, is \$2. Single copies will be sold at 20 cents. Outside of the United States, Canada, Mexico, and the insular possessions, \$2.60; single copies, 25 cents.

Assistant to the governor.
 Acting chairman; W. H. Fletcher, acting Federal Reserve agent.

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# FEDERAL RESERVE BULLETIN

Vol. 21 APRIL 1935 No. 4

### REVIEW OF THE MONTH

Member bank excess reserves, which reached a peak of \$2,300,000,000 on February 9, declined to about \$1,850,000,000 at the

Member bank reserve balances to about \$1,850,000,000 at the end of March. Most of the decline occurred during March as the result of a temporary increase of \$350,000,000 in the amount of cash held by the Treasury and Treasury balances with Reserve banks. Other factors in fluctuations in member bank reserves were relatively unimportant

during March.

The decline in excess reserves in March occurred first at New York City banks, since a substantial part of the Treasury's financing operations takes place at these banks. During the latter part of the month outside banks lost reserves. For the month as a whole excess reserves of all member banks showed a decline of \$350,000,000, of which \$130,000,000 occurred at New York City banks. Changes in excess reserves during March by banks classified as to locations are shown in the following table.

Excess Reserves of Member Banks
[In millions of dollars]

	Feb. 28, 1935	Mar. 31, 1935	Change
New York City member banks Chicago member banks Other licensed member banks	883 186 1, 130	749 99 998	-134 -87 -132
Total	2, 199	1,846	-353

The increase in the amount of cash held by the Treasury and its balances with Federal

Treasury operations and bank reserves Reserve banks in March reflected principally income tax collections of about \$330,000,000, unusually large gift tax

collections, the deposit of lawful money by national banks for the retirement of their cir-

culating notes in the amount of \$220,000,000, and the sale of \$100,000,000 of Treasury bills in excess of maturities and \$40,000,000 of new savings bonds. These and other Treasury receipts exceeded Treasury expenditures and increased the total of Treasury cash and balances at Federal Reserve banks to an unusually high level

Substantial changes in the amount of cash held by the Treasury and in its deposits with Federal Reserve banks exert an important though temporary influence on the volume of member bank reserves. Expenditures of the Government are made largely from Treasury balances maintained with Reserve banks, and these balances are constantly being replenished by receipts from taxes, cash sales of public-debt securities, and withdrawal of funds from depository banks. When the Reserve banks receive funds for account of the Treasury from any of these various sources, funds are thereby withdrawn from the market and member bank reserves are reduced by a corresponding amount. On the other hand, when the Treasury makes disbursements, funds are returned to the market and member bank reserves are increased thereby.

As explained above, the sale of securities by the Treasury in exchange for cash results in an immediate withdrawal of funds from the market and a reduction in member bank reserves. On the other hand, the sale of new United States Government securities to a member bank in exchange for a deposit balance to the credit of the Treasury at that bank has no effect upon member bank reserves until the deposit thus created, or a part of it, is transferred to the Reserve bank. Short-term Treasury bills are generally sold on an immediate payment basis, while most other securities, when sold to banks, are paid for by credits to the account of the

Government on the books of banks purchasing the securities. Purchases by investors other than banks result in withdrawals of reserve funds from member banks and increases in Treasury deposits at Reserve banks.

Over a period of time the amount of cash held by the Treasury and its balances at Reserve banks are maintained at a fairly constant level. Over short periods, however, there may be changes of considerable magnitude. During the past year or more Treasury operations have had a larger influence in changing the volume of member bank reserves than in former years, as is indicated by fluctuations in Treasury cash and deposits with Federal Reserve banks, shown in the chart on page 208.

In January 1934 sales of Treasury securities took \$300,000,000 of funds from the market. On February 1, 1934, there was an increase in Treasury cash holdings of \$2,800,000,000, representing the increment resulting from the reduction in the weight of the gold dollar. Since this change arose from a revaluation of existing gold holdings, it represented no withdrawal from member banks. Between that time and June 13, 1934, there was a decline of about \$450,000,000 in Treasury cash and deposits at Federal Reserve banks. Subsequently, there have been further considerable fluctuations in Treasury balances which have had a substantial effect on member bank reserves. Increases occurred around quarterly income tax dates and at times of new issues of Government securities, while between these dates there were gradual decreases.

In view of the large volume of excess reserves in the hands of member banks, however, these fluctuations have not seriously affected their position. The fluctuations have been in fact to some extent a consequence of the existence of excess reserves, since an increasing number of banks appear to follow the practice of subscribing to new Treasury issues through an immediate charge against their reserve balances rather than through the creation of Government deposits on their books.

The Treasury Department announced on March 9 the call of the 2-percent Consols of Retirement of 1930 for redemption on July 1, 1935, and of the 2-percent Panama Canal loans of 1916–36 and of 1918–38 for redemption on August 1, 1935. The former issue was outstanding on February 28 in the amount of \$599,724,050 and the latter issues in the amount of \$74,901,580. In addition to effecting some reduction in the interest-bearing debt of the Gov-

1935. The former issue was outstanding on February 28 in the amount of \$599,724,050 and the latter issues in the amount of \$74,-901,580. In addition to effecting some reduction in the interest-bearing debt of the Government, this measure will necessitate the retirement of the national bank note circulation. The called bonds are the only outstanding Government securities which permanently contain the privilege for the issuance of circulating notes against their pledge. The provisions of the Federal Home Loan Bank Act which temporarily extended the circulation privilege to all United States Government bonds bearing interest at a rate not exceeding 3% percent expire on July 22, 1935. Consequently, upon the retirement of the Panama Canal issues on August 1, there will be no bonds outstanding bearing the circulation privilege.

The following table shows the situation as to national bank notes on February 28, 1935:

### NATIONAL BANK NOTES, FEB. 28, 1935

	Total outstanding	\$837, 712, 095
	Held by Federal Reserve banks26,839,770	44, 911, 630
	In circulation	822, 800, 465
	Lawful money on deposit to redeem circulation United States bonds on deposit to secure circulation	214, 371, 617
i	National hank note redemption fund	31 447 706

Amounts of various issues of bonds on deposit with the Treasury on February 28 to secure circulation of national bank notes are given in the following table, which also shows the total amounts of these issues outstanding. It will be noted that the issues bearing permanent circulation privilege, which have been called, accounted for \$521,000,000 of the total of \$658,000,000 of bonds on deposit. The remainder, amounting to \$137,000,000, was comprised mostly of various issues of Treasury bonds.

The table also shows that most of the called bonds outstanding, amounting to \$675,000,000, were deposited to secure circulation.

United States Government Bonds with Circulation Privilege, Feb. 28, 1935

	Amount out- standing	On deposit to secure circulation
Issues with permanent circulation privilege: 2-percent Consols of 1930 2-percent Panama Canal loan of 1916-36. 2-percent Panama Canal loan of 1918-38. Total	\$599, 724, 050 48, 954, 180 25, 947, 400 674, 625, 630	\$480, 506, 250 25, 683, 060 14, 923, 020 521, 112, 330
Other pre-war issues: 3-percent Panama Canal loan of 1961 3-percent Conversion bonds of 1946-47	49, 800, 000 28, 894, 500	1, 000 15, 000
Total	78, 694, 500  834, 474, 100 544, 914, 050 352, 993, 950 1, 518, 858, 800 454, 135, 200 824, 508, 550 818, 646, 500 491, 377, 100 755, 478, 850	16,000 19,022,650 21,481,000 7,419,050 337,500 9,393,500 22,415,250 10,835,750 15,387,450 3,759,000 26,757,600
Total	7, 995, 957, 100 8, 749, 277, 230	136, 808, 750

This action will simplify and make more uniform the currency system of the country by

Effect upon the currency system eliminating national bank notes, an action contemplated at the time of the passage of the Federal Reserve Act, and by con-

centrating the currency issue in the Government and Reserve banks. Retirement of national bank notes will not result in any contraction in the amount of currency in circulation, since Federal Reserve notes will be issued in place of the retired bank notes. This will leave in active circulation only three types of paper currency: Federal Reserve notes, silver certificates, and United States notes. of currency that are being retired as rapidly as they return from circulation are gold certificates, Treasury notes of 1890, and Federal Reserve bank notes, to which list there have now been added national bank notes.

Under the procedure to be followed in retiring national bank notes, this action will have

Effect on member bank reserves only a temporary effect upon the total volume of member bank reserves. Each national bank with notes in circulation

will, before redemption of the bonds or before expiration of the circulation privilege, deposit with the United States Treasury a sufficient amount of lawful money to cover its liability against its notes outstanding, and this liability will thereby be transferred to the Treasury. In making this deposit the issuing bank will receive credit for the 5-percent redemption fund already held by the Treasury. The deposit made to retire its circulating notes will at the time reduce the amount of member bank reserves. When the called bonds are redeemed, however, the funds thus disbursed will replenish member bank reserves.

Since the amount of called bonds outstanding at the end of February, \$675,000,000, plus the 5-percent redemption fund, \$31,000,000, exceeded the amount of notes outstanding not already covered by deposits of lawful money, \$654,000,000, the net effect of these various transactions, when completed, will be a small increase in the total volume of member bank reserve balances. In the interim, however, to the extent that deposits are made by national banks for retirement of their notes before the called bonds are redeemed, there will be some reduction in reserve balances. This has already occurred in March to the extent of \$220,000,000. The existing large volume of excess reserves is sufficient to absorb these relatively small and transitory influences without difficulty. Individual national banks, which have deposited Treasury bonds against their note issues and do not hold called bonds in an amount corresponding to their notes outstanding, may lose reserves, and there may occur, therefore, a certain amount of shifting of excess reserves among member banks.

The Treasury will obtain funds for retirement of these called bonds from the increment resulting from reduction in the weight of the gold dollar. The Federal Reserve banks will receive from the Treasury gold certificates or credits payable in such certificates, and the Treasury deposit thus established will be drawn down in redeeming the bonds. In this way a new source of reserve funds will be supplied to replace the reserves withdrawn by the retirement of national bank notes. The net result upon the various reserve factors, when the bonds have been redeemed and the notes retired, will be a decrease in Treasury and national bank currency and a decrease in Treasury holdings of cash. The volume of member bank reserve balances and of money in circulation will remain practically unchanged.

Redemption of bonds bearing the circulation privilege is a part of a broader series of changes

Recent changes in public debt

in the public debt of the United States Government that have been completed in the past 2

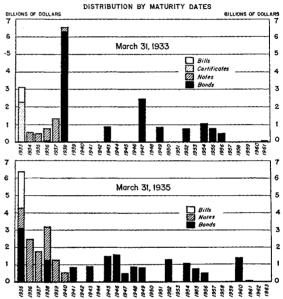
years or are now in process. The changes already completed have brought about a reduction in the average rate of interest paid on outstanding obligations and an extension of maturities over a longer period of years. March \$1,560,000,000 of Fourth Liberty Loan 4½ percent bonds that had been called for redemption on April 15 were offered in exchange for a corresponding amount of 20-25-year Treasury bonds, bearing an interest rate of 2% percent. In addition, over \$500,000,000 of 1% percent 5-year Treasury notes were issued in exchange for a similar amount of 2½ percent notes maturing on March 15. After these exchanges \$310,000,000 of the Fourth Liberty Loan bonds called for April 15 and \$50,000,000 called for earlier dates remained outstanding. On April 13 the Treasury issued a call for redemption on October 15 of the remaining \$1,250,000,000 of Fourth Liberties not previously called. Thus all of the \$6,270,000,000 outstanding 18 months ago have been redeemed or called for redemption.

In addition to calling bonds bearing permanent circulation privilege, the Secretary of the

Treasury during March also called for redemption on June 15 the \$1,930,000,000 of First Liberty Loan bonds now outstanding. As a result of these calls and regular maturities, the Treasury will redeem during the remainder of 1935 about \$4,200,000,000 of bonds and \$1,200,000,000 of maturing notes, as well as meet regular weekly maturities of short-term bills.

Changes in the maturity distribution of the interest-bearing debt of the United States Government in the past 2 years are indicated on the accompanying chart, which shows by years maturities of obligations outstanding on March 31, 1933, and again on March 31, 1935.

### U.S. GOVERNMENT INTEREST-BEARING DEBT



In the 2-year period since March 31, 1933, as a result of emergency expenditures by the Government, the total interest-bearing debt has been increased from \$21,000,000,000 to \$28,000,000,000. In March 1933, in addition to a substantial volume of short-term issues maturing in 1933 and various issues of notes maturing within 5 years, a major problem requiring early consideration was the disposition of the \$6,270,000,000 of Fourth Liberty Loan bonds, bearing an interest rate of 4½ percent, soon callable, and maturing in a little over 5 years. Of less urgency were the \$1,930,000,000 of First Liberty Loan bonds,

bearing a rate of 3½ percent on about 70 percent of the issue and 4½ percent on most of the remainder, then callable, but not maturing until 1947.

As a result of a series of offers, the first of which was in October 1933 and the latest in

Refunding of public debt

March of this year, as described, all but \$1,250,000,000 of the Fourth Liberty Loan bonds had by early in April been redeemed or called for

by early in April been redeemed or called for redemption. In addition to the \$1,560,000,000 recently offered in exchange for 20–25-year bonds bearing a rate of 2% percent, about \$2,200,000,000 of the retired bonds were exchanged for 10–12-year bonds bearing an interest rate of 3¼ percent, \$600,000,000 for 4-year 2½ percent notes, and about \$700,000,000 have been redeemed in cash or are subject to cash redemption. The effect of these exchanges was to reduce the interest burden on the \$5,000,000,000 of debt redeemed by more than 1 percent per annum, as well as to spread maturities over a longer period.

In addition to exchanges for the Fourth Liberty bonds, the Treasury has in the past 2 years sold for cash or issued in exchange for maturing certificates or notes, the following bonds: \$800,000,000 maturing in 1941, \$500,000,000 maturing in 1945, and \$200,000,000 maturing in 1946, all at 31/4 percent, \$500,000,000 at 31/8 percent maturing in 1952, and \$800,000,000 at 3 percent maturing in 1948. The volume of Treasury notes, issued to mature in from 1 to 5 years, was increased from about \$3,500,000,-000 to \$9,500,000,000, and the short-term Treasury bill issues outstanding increased from \$800,000,000 to \$2,000,000,000, while shortterm certificates of indebtedness which were outstanding in the amount of \$2,400,000,000 on March 31, 1933, have been entirely eliminated except for \$160,000,000 of issues made for special purposes.

The chart illustrates how maturities of Treasury obligations have been spread out during the past 2 years. As a result there are now no large maturities of bonds in any single

year, as was the case 2 years ago. The amount of bonds outstanding and the number of individual issues have been increased, but the average amount per issue has been reduced and the average maturity lengthened. As a result of the April 15 call for the remaining Fourth Liberty Loan bonds the amount of maturities shown in the chart for 1935 will be increased by \$1,250,000,000, while that for 1938 will be decreased by the same amount.

On February 18 the Secretary of the Treasury announced an offering of a new form of security,

Sale of savings
bonds

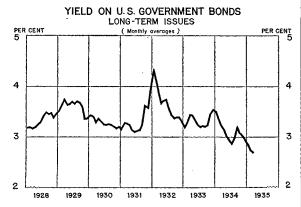
United States savings bonds,
Series A, to be on sale at post
offices on March 1 in denomination

offices on March 1, in denominations of from \$25 to \$1,000 (maturity value). These bonds mature in 10 years and are sold on a discount basis, a \$100 bond selling at \$75, to provide a yield, if held to maturity, of about 2.9 percent per annum compounded semiannually. The bonds will be redeemed at the owner's option any time after 60 days from the issue date, in accordance with a special table of redemption values, which provide lower yields for early redemption. The savings bonds are not transferable and are payable only to the owner named thereon. They are designed to provide an attractive medium of investment for the savings of individuals and to encourage the practice of investing savings in Government securities. About \$38,000,000 of the bonds, at purchase value, were sold during March.

From February 27 to March 27 weekly offerings of Treasury bills amounted to \$100,-000,000, divided into \$50,000,000 of 6-month bills and \$50,000,000 of 9-month bills, instead of \$75,000,000 of 6-month bills, which had been the regular offering for several months. Prior to February 1934 Treasury bills sold had a maturity of 3 months. In view of the large increase in Treasury balances during March, the offering of bills made in the last week of March for sale on April 3 was reduced to \$50,000,000 of 9-month bills, being \$25,-000,000 less than the maturity on April 3.

Compared with an increase in the total interest-bearing debt of the United States

Decline in interest Covernment of one third in the past 2 years, the computed annual interest charge on this debt increased from \$720,000,000 to \$800,000,000, or 11 percent, and the average rate of interest paid declined from 3.43 percent to 2.86 percent. This decline reflects both the unusually low rates paid at present upon short-



term borrowings and the refunding of highcoupon Liberty bonds into lower-coupon securities. The chart shows fluctuations in the average yield on long-term Treasury bonds since the beginning of 1928. The present level is the lowest of the post-war period.

The decline during the past 2 years in yields on various types of United States Government obligations computed on the basis of current market prices is shown in the following table.

YIELDS ON UNITED STATES GOVERNMENT SECURITIES
[Monthly averages]

	March 1935	January 1933
Treasury bonds: Average yield on long-term issues	2. 69	3. 19
Treasury notes: 4-5 years 12 months	1. 35 (¹)	2. 47 . 66
Treasury bills: 3-6 months	. 10	. 21

<sup>&</sup>lt;sup>1</sup> Negative yield.

### Foreign Central Bank Discount Rates

On March 11 the Bank of Canada commenced operations with a discount rate of  $2\frac{1}{2}$  percent. On March 25 the Bank of Italy reduced its discount rate from 4 to  $3\frac{1}{2}$  percent; on April 5 the Netherlands Bank raised its discount rate from  $2\frac{1}{2}$  to  $3\frac{1}{2}$  percent and on April 10 to  $4\frac{1}{2}$  percent.

### Revision of Index of Department Store Sales

The Board's seasonally adjusted index of department-store sales has been revised from 1929 to date to take account of changes which have developed in recent years in the typical seasonal fluctuations. The principal effects of the revision are to lower the level of the index in April, August, and October, and to raise the index in January, November, and December. The adjusted and unadjusted indexes and the seasonal adjustment factors for both sales and stocks are shown from 1919 to date on pages 254 and 255 of this Bulletin.

### NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Compiled Mar. 25 and released for publication Mar. 27]

In February industrial production increased by less than the usual seasonal amount, following sharp advances in December and January. Wholesale prices of many leading commodities showed little change in February and declined in the early part of March; prices of livestock and meats, however, advanced further in February and continued at relatively high levels during the first 3 weeks of March.

Production and employment.—Daily average output of basic industrial commodities increased in February by an amount smaller than is usual at this season, and the Federal Reserve Board's index, which makes allowance for seasonal variations, declined from 91 percent of the 1923–25 average in January to 89 percent in February. At steel mills activity increased further during the early part of February; later in the month and in the first 3 weeks of March, however, activity declined, contrary to seasonal tendency. In the automobile industry production continued to increase and the output indicated for the first quarter is larger than in the corresponding period of any other year since 1929. Lumber production remained at a low level. At textile mills activity in February declined somewhat from the relatively high rate of the preceding month. In the meatpacking industry output continued to decline.

Factory employment increased between the middle of January and the middle of February by more than the usual seasonal amount, reflecting substantial increases in working forces in the automobile, machinery, iron and steel, and wearing-apparel industries, and smaller increases in many other lines. At meat-packing establishments employment continued to decline and at tobacco factories it showed less than the usual seasonal growth. Pay rolls at manufacturing establishments also increased considerably in February. In nonmanufacturing industries employment and pay rolls showed little change.

Total value of construction contracts awarded in the period from January 1 to March 15, as reported by the F. W. Dodge Corporation, was smaller than in the corresponding period last year, reflecting a reduction in the volume of public projects. The value of contracts awarded for residential building during

this period showed a slight increase over the low level of a year ago.

Distribution.—Daily average volume of revenue freight-car loadings showed a seasonal increase in February and little change in the first half of March. Department-store sales increased in February, a month when there is usually little change, and the combined total for the first 2 months of the year was larger than a year ago by 5 percent.

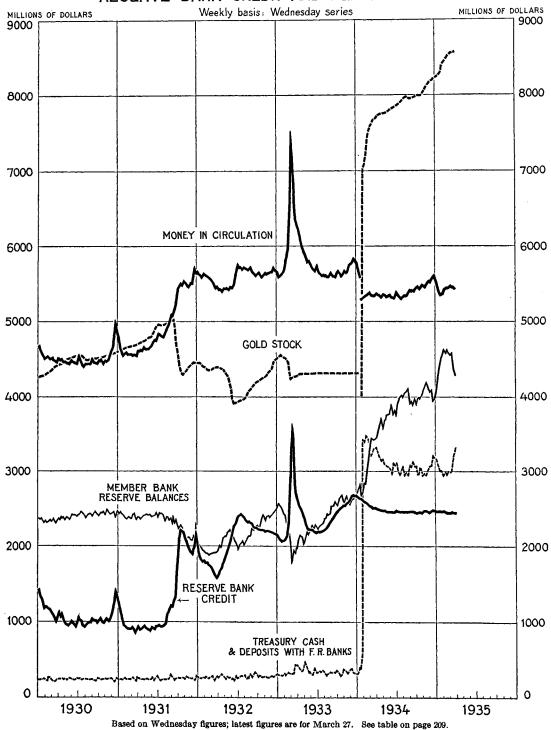
Wholesale commodity prices.—During the period from the beginning of February to the middle of March there were wide movements in prices of many individual commodities, while the general level of wholesale prices, as measured by the Bureau of Labor Statistics index, showed little change. In the third week of March prices of cotton and other textiles, grains other than wheat, coffee, rubber and tires, scrap steel and tin were considerably lower than at the beginning of February, while prices of livestock, meats, and sugar were higher.

Bank credit.—During the 4 weeks ended March 20 member-bank reserve balances declined by \$280,000,000, principally in consequence of an increase in Treasury deposits with Federal Reserve banks built up in connection with March 15 fiscal operations. Excess reserves of member banks declined to about \$1,950,000,000.

Demand deposits (net) of weekly reporting member banks in leading cities increased further by \$380,000,000 during the 4 weeks ended March 13. The balances of other banks with reporting banks increased by \$100,000,000, while Government deposits declined, reflecting the withdrawal of funds from depository banks. Loans and investments of reporting banks increased by \$275,000,000. There was a further growth of \$85,000,000 in holdings of direct obligations of the United States Government and a smaller increase in obligations guaranteed by the Government. Loans to brokers and dealers in securities increased by \$130,000,000, while other loans showed little change.

Yields on United States Government obligations declined slightly further, and openmarket money rates continued at a low level.

# RESERVE BANK CREDIT AND RELATED ITEMS



### FEDERAL RESERVE BANK CREDIT

# RESERVE BANK CREDIT AND RELATED ITEMS (WEDNESDAY SERIES)

[In millions of dollars]

		ank credit		Treasury		March	Treasury cash and	No-	Other			
Date (Wednesday)	Bills dis- counted	Bills bought	U. S. Govern- ment se- curities	Other reserve bank credit	Total	Mone- tary gold stock	ary gold   national-	Money in circulation	Member bank re- serve balances	deposits with Federal Reserve banks	Non- mem- ber de- posits	Federal Reserve ac- counts
1934—Feb. 7 Feb. 14 Feb. 21 Feb. 28	73 68 66 64	97 86 75 62	2, 432 2, 432 2, 432 2, 432	4 7 18 8	2, 606 2, 593 2, 592 2, 567	1 7, 036 7, 089 7, 203 7, 438	2, 301 2, 301 2, 301 2, 302	5, 317 5, 321 5, 344 5, 355	2, 736 2, 851 2, 830 3, 093	1 3, 449 3, 391 3, 499 3, 440	142 130 132 127	299 290 291 292
Mar. 7 Mar. 14 Mar. 21 Mar. 28	59 55 51 53	46 37 33 29	2, 432 2, 432 2, 432 2, 432 2, 432	2 8 -9 5	2, 539 2, 532 2, 508 2, 519	7, 556 7, 605 7, 640 7, 681	2, 312 2, 332 2, 343 2, 356	5, 374 5, 345 5, 334 5, 336	3, 313 3, 454 3, 449 3, 439	3, 294 3, 226 3, 252 3, 318	133 143 154 161	294 301 302 303
Apr. 4 Apr. 11 Apr. 18 Apr. 25	48 43 40 40	26 17 13 10	2, 432 2, 432 2, 430 2, 430	(2) 4 9 5	2, 509 2, 492 2, 493 2, 486	7, 703 7, 732 7, 746 7, 755	2, 369 2, 381 2, 381 2, 380	5, 371 5, 347 5, 347 5, 324	3, 450 3, 560 3, 665 3, 744	3, 323 3, 239 3, 204 3, 148	140 148 167 167	297 312 237 237
May 2	38 37 34 34 34	8 7 6 5 5	2, 432 2, 432 2, 430 2, 430 2, 430	6 9 3 -1	2, 484 2, 484 2, 473 2, 469 2, 470	7, 756 7, 756 7, 753 7, 766 7, 776	2, 381 2, 380 2, 380 2, 375 2, 371	5, 359 5, 352 5, 344 5, 316 5, 338	3, 570 3, 678 3, 694 3, 767 3, 763	3, 177 3, 098 3, 082 3, 052 3, 051	280 257 252 242 233	235 235 233 233 232
June 6 June 13 June 20 June 27	29 28 28 27	5 5 5 5	2, 430 2, 430 2, 430 2, 430	10 8 5 3	2, 475 2, 472 2, 468 2, 465	7, 790 7, 820 7, 835 7, 846	2, 365 2, 361 2, 359 2, 364	5, 342 5, 313 5, 310 5, 301	3, 787 3, 895 3, 769 3, 837	3, 034 2, 956 3, 121 3, 077	230 251 224 225	237 238 239 236
July 3 July 11 July 18 July 25	29 23 23 21	5 5 5	2, 432 2, 432 2, 432 2, 432	22 8 (*) -3	2, 488 2, 468 2, 460 2, 456	7, 866 7, 881 7, 897 7, 911	2, 365 2, 365 2, 363 2, 364	5, 397 5, 344 5, 328 5, 291	3, 746 3, 902 3, 987 4, 020	3, 113 3, 014 2, 954 2, 972	232 223 222 220	230 231 229 228
Aug. 1	21 21 20 20 20	5 5 5 5 5	2, 432 2, 432 2, 431 2, 432 2, 432	(9) 5 (11 (1) 5	2, 463 2, 458 2, 468 2, 457 2, 463	7, 932 7, 957 7, 979 7, 983 7, 981	2, 361 2, 357 2, 375 2, 390 2, 403	5, 315 5, 334 5, 343 5, 347 5, 345	3, 915 4, 059 4, 064 4, 072 4, 127	3, 074 2, 941 2, 976 2, 972 2, 944	219 209 211 211 204	232 229 228 228 228
Sept. 5 Sept. 12 Sept. 19 Sept. 26	24 23 22 20	5 5 5 6	2, 432 2, 431 2, 431 2, 430	6 10 8 7	2, 467 2, 469 2, 466 2, 463	7, 963 7, 968 7, 972 7, 976	2, 412 2, 414 2, 412 2, 409	5, 419 5, 409 5, 412 5, 403	3, 907 3, 948 3, 889 3, 970	3, 087 3, 058 3, 124 3, 061	203 213 195 186	225 224 230 229
Oct. 3 Oct. 10 Oct. 17 Oct. 24 Oct. 31	15 12 12 11 11	6 6 6 6	2, 431 2, 430 2, 430 2, 430 2, 430	(9) 9 5 8	2, 455 2, 448 2, 457 2, 452 2, 455	7, 980 7, 985 7, 990 7, 993 8, 002	2, 407 2, 403 2, 410 2, 429 2, 434	5, 468 5, 479 5, 469 5, 436 5, 453	3, 895 3, 979 3, 996 3, 985 4, 006	3, 068 2, 967 2, 968 3, 049 3, 031	182 183 183 165 164	229 229 239 239 237
Nov. 7 Nov. 14 Nov. 21 Nov. 28		6 6 6	2, 430 2, 430 2, 430 2, 430	-7 29 23 12	2, 440 2, 474 2, 470 2, 460	8,008 8,030 8,076 8,112	2, 442 2, 450 2, 459 2, 469	5, 503 5, 480 5, 455 5, 516	4, 032 4, 107 4, 196 4, 108	2, 944 2, 964 2, 956 8, 017	172 163 159 160	240 240 239 239
Dec. 5		6 6 6	2, 430 2, 430 2, 430 2, 430	6 17 32 25	2, 452 2, 462 2, 477 2, 470	8, 161 8, 180 8, 198 8, 228	2, 478 2, 486 2, 505 2, 504	5, 545 5, 532 5, 587 5, 628	4, 073 4, 112 3, 943 3, 961	3, 060 3, 060 3, 221 3, 181	176 184 185 188	237 239 243 244
1935—Jan. 2 Jan. 9 Jan. 16 Jan. 23 Jan. 30	7 7 17 9 7	6 6 6 6	2, 431 2, 430 2, 430 2, 430 2, 430	17 24 15 19 16	2, 461 2, 467 2, 468 2, 463 2, 460	8, 243 8, 258 8, 273 8, 308 8, 387	2, 514 2, 508 2, 504 2, 500 2, 497	5, 534 5, 420 5, 382 5, 347 5, 358	4, 090 4, 283 4, 388 4, 501 4, 542	3, 164 3, 094 3, 019 2, 994 3, 007	190 194 215 188 194	240 242 242 241 241
Feb. 6	6 7 6 6	6 6 6	2, 430 2, 430 2, 430 2, 430	24 8 7 7	2, 466 2, 450 2, 448 2, 450	8, 421 8, 456 8, 489 8, 524	2, 503 2, 525 2, 522 2, 520	5, 407 5, 430 5, 442 5, 442	4, 633 4, 580 4, 645 4, 588	2, 930 2, 995 2, 932 3, 006	176 182 193 211	246 245 247 <b>246</b>
Mar. 6	6 6 8 8	6 5 5	2, 430 2, 430 2, 430 2, 430	10 18 11 9	2, 452 2, 460 2, 455 2, 452	8, 546 8, 551 8, 554 8, 563	2, 517 2, 525 2, 521 2, 535	5, 478 5, 454 5, 453 5, 436	4, 555 4, 588 4, 361 4, 285	2, 998 3, 009 3, 220 3, 335	237 238 243 241	246 247 254 253

<sup>&</sup>lt;sup>1</sup> Increase from previous date represents principally increment resulting from reduction in weight of gold dollar on Jan. 31, 1934.

\*\* Less than \$500,000.

### RESERVE BANK CREDIT AND RELATED ITEMS (AVERAGES OF DAILY FIGURES)

[In millions of dollars]

	1	Reserve ba	nk credit o	utstanding	;		Treasury			Treasury cash and		Other
Month or week	Bills dis- counted	Bills bought	U.S. Govern- ment securities	Other reserve bank credit	Total	Mone- tary gold stock	and na-	Money in cir- culation	Member bank reserve balances	deposits with Federal Reserve banks	Non- mem- ber de- posits	Federal Reserve ac- counts
1934—January February March April May June July August September October November December	28 23	113 87 40 16 6 5 5 5 5 6 6	2, 432 2, 432 2, 437 2, 439 2, 431 2, 424 2, 432 2, 432 2, 431 2, 430 2, 430 2, 430	9 8 3 9 6 7 9 6 10 8 20 26	2, 656 2, 597 2, 535 2, 507 2, 479 2, 464 2, 469 2, 463 2, 469 2, 457 2, 469 2, 472	4, 035 17, 138 7, 602 7, 736 7, 759 7, 821 7, 893 7, 971 7, 971 7, 989 8, 047 8, 191	2, 302 2, 303 2, 333 2, 377 2, 378 2, 364 2, 378 2, 411 2, 415 2, 455 2, 494	5, 382 5, 339 5, 368 5, 366 5, 355 5, 341 5, 350 5, 355 5, 427 5, 473 5, 494 5, 577	2, 764 2, 822 3, 361 3, 594 3, 695 3, 790 3, 928 4, 045 3, 947 4, 100 4, 037	397 1 3, 448 3, 298 3, 222 3, 083 3, 054 2, 999 2, 976 3, 054 3, 011 2, 970 3, 120	146 136 144 170 249 226 219 208 208 197 177 165 181	304 293 299 268 234 237 230 228 227 234 224 238
1935—January February March	8 6 7	6 6 5	2, 430 2, 430 2, 431	21 20 18	2, 465 2, 462 2, 461	8, 284 8, 465 8, 552	2, 504 2, 513 2, 526	5, 411 5, 439 5, 477	4, 355 4, 601 4, 452	3, 053 2, 965 3, 122	194 189 236	241 246 250
Week ending Saturday— 1934—Dec. 1. ———————————————————————————————————	11 10 10	6 6 6 6	2, 430 2, 430 2, 430 2, 430 2, 430	13 13 19 40 33	2, 460 2, 465 2, 486 2, 486 2, 478	8, 112 8, 152 8, 178 8, 204 8, 225	2, 469 2, 476 2, 487 2, 501 2, 508	5, 511 5, 556 5, 554 5, 604 5, 609	4, 126 4, 093 4, 093 3, 943 3, 995	3, 005 3, 028 3, 061 3, 214 3, 180	160 172 183 185 184	239 239 240 244 244
1935—Jan. 5 Jan. 12 Jan. 19 Jan. 26	7	6 6 6 6	2, 431 2, 431 2, 430 2, 430	21 23 22 24	2, 465 2, 466 2, 466 2, 468	8, 241 8, 257 8, 270 8, 304	2, 513 2, 508 2, 504 2, 500	5, 523 5, 435 5, 391 5, 364	4, 117 4, 270 4, 373 4, 473	3, 146 3, 090 3, 028 3, 001	192 194 206 192	241 242 242 242 242
Feb. 2 Feb. 9 Feb. 16 Feb. 23	7 6 6 6	6 6 6 6	2, 430 2, 430 2, 430 2, 430	19 23 26 18	2, 462 2, 466 2, 468 2, 460	8, 372 8, 421 8, 453 8, 497	2, 497 2, 500 2, 515 2, 523	5, 377 5, 423 5, 440 5, 452	4, 522 4, 602 4, 590 4, 625	3, 008 2, 943 2, 984 2, 957	180 174 177 200	244 245 245 246
Mar. 2 Mar. 9 Mar. 16 Mar. 23 Mar. 30	6	6 5 5 5 5	2, 430 2, 430 2, 430 2, 430 2, 432	13 17 23 15 15	2, 455 2, 459 2, 465 2, 458 2, 461	8, 526 8, 545 8, 550 8, 554 8, 562	2, 520 2, 517 2, 522 2, 526 2, 538	5, 465 5, 491 5, 476 5, 470 5, 464	4, 595 4, 563 4, 570 4, 389 4, 285	2, 980 2, 983 3, 003 3, 183 3, 323	214 236 240 242 235	247 247 249 254 253

# RESERVE BANK CREDIT AND RELATED ITEMS (END OF MONTH SERIES)

[In millions of dollars]

		Reserve ba	nk credit o	utstanding	3		Treasury		>5	Treasury cash and		Other
End of month	Bills dis- counted	Bills bought	U.S. Govern- ment securities	Other reserve bank credit	Total	Mone- tary gold stock	and na- tional- bank currency	Money in cir- culation	Member bank reserve balances	deposits with Federal Reserve banks	Non- mem- ber de- posits	Federal Reserve ac- counts
1934—January Pebruary March April May June July August September October November December	64 54 39 31 25 22 23 15	111 62 29 9 5 5 5 6 6	2, 434 2, 432 2, 447 2, 431 2, 430 2, 432 2, 432 2, 432 2, 431 2, 430 2, 430 2, 430 2, 430 2, 430 2, 430	2 8 15 6 -4 10 3 4 11 8 6	2, 630 2, 567 2, 545 2, 485 2, 463 2, 472 2, 464 2, 464 2, 455 2, 453 2, 463 2, 463	4, 033 17, 438 7, 694 7, 757 7, 779 7, 856 7, 931 7, 978 7, 978 8, 002 8, 132 8, 238	2, 302 2, 302 2, 361 2, 378 2, 368 2, 367 2, 361 2, 408 2, 408 2, 405 2, 454 2, 468 2, 511	5, 289 5, 355 5, 304 5, 368 5, 373 5, 317 5, 396 5, 453 5, 453 5, 549 5, 536	2, 652 3, 093 3, 457 3, 599 3, 746 3, 840 4, 029 4, 052 3, 934 4, 061 4, 081 4, 096	597 1 3, 440 3, 293 3, 148 3, 053 3, 016 2, 971 2, 968 3, 051 3, 031 3, 022 7 3, 151	141 127 157 268 222 233 207 208 178 164 161	287 292 299 236 232 233 229 226 228 237 239 241
1935—January February March		6 6 5	2, 430 2, 430 2, 437	19 23 21	2, 461 2, 465 2, 471	8, 391 8, 527 9 8, 567	2, 496 2, 519 2, 540	5, 380 5, 467 2 5, 494	4, 543 4, 587 4, 247	2, 989 3, 004 2, 3, 358	191 207 226	243 246 252

Preliminary.
 Revised.
 Increase from previous date represents principally increment resulting from reduction in the weight of gold dollar on Jan. 31 1934.

### ASSETS AND LIABILITIES OF FEDERAL RESERVE BANKS IN DETAIL; ALSO FEDERAL RESERVE NOTE AND FEDERAL RESERVE BANK-NOTE STATEMENTS

[In thousands of dollars]			
	Mar. 31, 1935	Feb. 28, 1935	Mar. 31, 1934
ASSETS			
Gold certificates on hand and due from U. S. Treasury	5, 576, 023 15, 649 232, 933	5, 542, 567 16, 299 247, 913	4, 303, 587 32, 748 200, 647
Total reserves	5, 824, 605	5, 806, 779 250	4, 536, 982 9, 086
Bills discounted: For member banks. For nonmember banks, etc.	7, 373 243	r 5, 693 r 269	53, 670 398
Total bills discounted	7, 616	5, 962	54, 068
Bills bought: Payable in dollars			23, 273
Payable in foreign currencies.	5, 305	5, 504	5, 275
Total bills bought	5, 307 21, 173	5, 504 19, 397	28, 548
U. S. Government securities: Bought outright. Under resale agreement.	2, 437, 303	2, 430, 282	2, 445, 636 1, 600
Total U. S. Government securities Other reserve bank credit: Municipal warrants	2, 437, 303	2, 430, 282	2, 447, 236 563
Due from foreign banks. Reserve bank float (uncollected items in excess of deferred availability items)	702 1 904	803 3, 144	3, 131 11, 536
Total reserve bank credit outstanding	2, 471, 195	2, 465, 092	2, 545, 085
Federal Reserve notes of other reserve banks. Uncollected items not included in float. Bank premises. All other assets.	15, 067 429, 666 49, 524 42, 947	18, 445 485, 883 49, 436 46, 694	16, 569 387, 639 52, 449 120, 630
Total assets	8, 833, 004	8, 872, 579	7. 668, 430
Federal Reserve notes: LIABILITIES  Held by other Federal Reserve banks Outside Federal Reserve banks	15, 067 3, 150, 582	18, 445 3, 135, 869	16, 569
Total notes in circulation.  Federal Reserve bank-note circulation—net	3, 165, 649	3, 154, 314 1, 301	3, 021, 734 3, 038, 303 116, 876
Deposits:  Member bank—reserve account.  U. S. Treasurer—general account. Foreign bank. Other deposits.	4, 247, 242 418, 858 19, 186 207, 306	4, 587, 083 95, 156 14, 602 192, 116	3, 457, 069 39, 220 5, 94 151, 160
Total deposits  Deferred availability items Capital paid in Surplus (sec. 7)	4, 892, 592 429, 666 146, 922 144, 893	4, 888, 957 485, 883 147, 002 144, 893	3, 653, 39 387, 63 146, 22 138, 38
Surplus (sec. 13b) Reserve for contingencies All other liabilities	14, 781 30, 804 7, 697	13, 445 30, 824 5, 960	22, 53 165, 08
Total liabilities. Contingent liability on bills purchased for foreign correspondents. Commitments to make industrial advances.	8, 833, 004 98 15, 964	8, 872, 579 405 14, 435	7, 668, 43 4, 93
FEDERAL RESERVE NOTE STATEMENT			
Notes issued to Federal Reserve banks by Federal Reserve agents	3, 416, 088	3, 423, 147	3, 264, 45
Collateral held by agents as security for notes issued to bank: Gold certificates on hand and due from U. S. Treasury.  Eligible paper.  U. S. Government securities.	3, 268, 179 5, 761 231, 100	3, 287, 473 3, 955 203, 000	2, 861, 73 54, 62 385, 30
Total collateral	3, 505, 040	3, 494, 428	3, 301, 65
FEDERAL RESERVE BANK NOTE STATEMENT			
Notes issued to Federal Reserve banks (outstanding)		11,719	132, 89
Collateral pledged against outstanding notes:  Discounted and purchased bills		17, 000	97
Total collateral		17,000	162, 74

r Revised.

Deferred availability items in excess of uncollected items.

### KINDS OF MONEY IN CIRCULATION

[Money outside Treasury and Federal Reserve banks. In millions of dollars]

End of month	Total	Gold coin	Gold certifi- cates	Stand- ard silver dollars	Silver certifi- cates	Treas- ury notes of 1890	Subsid- iary silver	Minor coin	United States notes	Federal Reserve notes	Federal Reserve bank notes	
1933—October	5, 347	25	225	29	387	1	267	116	277	2, 930	189	903
November	5, 455	24	219	29	394	1	269	117	285	2, 998	206	913
December	5, 518	24	213	29	407	1	272	117	286	3, 044	208	918
1934—January February March April May June July August September October November December	5, 394 5, 368 5, 357 5, 373 5, 317		178 167 161 157 153 150 146 143 139 136 133	29 30 30 30 30 30 31 31 31 32 32	391 399 403 400 402 401 399 438 438 510 558 592	1 1 1 1 1 1 1 1 1	267 270 272 274 277 280 280 282 284 288 291 294	116 117 118 118 120 119 121 122 122 123 124 125	283 289 289 282 279 280 277 274 274 273 273 265	2, 894 2, 949 3, 005 3, 025 3, 038 3, 068 3, 044 3, 103 3, 131 3, 124 3, 176 3, 176	202 194 178 162 151 142 133 125 119 119 112	927 938 936 918 906 902 885 878 870 856 853
1935—January	5, 380		127	31	580	1	287	123	259	3, 048	97	827
February	5, 467		126	31	599	1	289	123	263	3, 119	94	823
March ?	5, 493		123	31	623	1	291	123	264	3, 135	92	810

Preliminary figures.

Note.—For figures of paper currency of each denomination in circulation see p. 245. Back figures.—See Annual Report for 1933 (table 56).

#### ANALYSIS OF CHANGES IN MONETARY GOLD STOCK

### [In millions of dollars]

Year and month	Gold stock at end of month	Increase in gold stock	DIOS 1911	Net re- lease from ear- mark 1	Other factors?
	\$1 = 1		f fine gold	≈\$20.67	•
1932—Total		52. 9	-446.2	457.5	41.6
1933—December	4, 035	-0.5	-9.1	11.8	-3. 1
Total (12 mo.)		-190.4	-173.5	-58.0	41. 1
1934—January	4, 033 \$1=	−2. 1 155⁄21 grain	is of gold 9		-11.6 e., an
			of fine go		
February	7, 438	3, 405. 0	452.6	68.7	2, 883. 8
March	7,694	256. 1	237. 3	-0.8 -1.1	19. 6
April	7, 757	61.5	54.7	-1. 1 0. 5	7.9 -11.6
Мау	7,779	22. 4 77. 1	33.6 63.7	1.0	12.5
June	7,856	74.4	52.3	0.6	21.4
July	7,931 7,978	47.4	37. 2	-1.1	11. 2
August September	7,978	0.4	-18.7	2.4	16.6
October	8,002	23. 5	10.8	0.3	12.4
November	8, 132	129. 9	120. 9	-0.1	9. 1
December	8, 238	106. 2	92. 1	0.1	14. 1
Total		4, 202. 5	1, 133. 9	82. 6	2, 986. 1
1935-January	8, 391	153, 3	149.4	1, 1	2.8
February	8, 527	135.3	122.8	0.2	12.3
March P	8, 567	40.3	13.0	-0.7	27. 9
MAGE VAL	5,007	10.0	10.0	,	

Back figures.—See Annual Report for 1933 (table 51).

# MOVEMENT OF GOLD TO AND FROM UNITED STATES 1

#### [In thousands of dollars]

	Ma	rch	Feb	ruary	January	-March
From or to—	Im- ports	Ex- ports	Im- ports	Ex- ports	Im- ports	Ex- ports
Belgium England France Germany Netherlands Switzerland Canada Central America Mexico Argentina Colombia Ecuador Peru Uruguay Venezuela Australia British India China and Hong Kong Dutch East Indies	278 70 4, 466 178 876 1, 407 349 128 55 2, 139	466 14 18 43	63, 424 45, 766 26 1, 507 339 5, 350 231 729 1 2, 112 174 44 522 359	41	149, 279 60, 428 60, 428 339 21, 914 768 6, 657 65, 621 2, 075 445 161 289 13, 276 2, 221	466 14 296 41 29 103
Japan Philippine Islands. All other countries <sup>2</sup> .	1, 346 1, 916 13, 543	540	1, 086 1, 149 122, 817	46	3, 358 4, 935 286, 116	949

<sup>1</sup> With some exceptions figures represent customs valuations at rate of \$35 a fine ounce.

Includes all movements of unreported origin or destination.

Back figures. - See Annual Report for 1933 (tables 53 and 54).

<sup>\*</sup>Preliminary.

Gold released from earmark at Federal Reserve banks less gold placed under earmark (with allowance when necessary for changes in gold earmarked abroad for account of Federal Reserve banks).

Figures are derived from preceding columns and indicate net result of such factors as domestic production, movements into and out of nonmonetary use, imports and exports that do not affect gold stock during the month or year, and increment resulting from reduction in weight of gold dollar.

### MEMBER BANK RESERVE BALANCES

[Averages of daily figures. Figures are for licensed banks only. In millions of dollars]

		Reserv	es held			Excess	reserves	
Month or week	Total—all member banks	New York City !	Other Reserve cities	"Country" banks	Total—all member banks <sup>3</sup>	New York City 1	Other Reserve cities	"Country" banks i
1934—February.  March. April. May. June. July. August. September. October. November. December. 1935—January. February.	3, 582 3, 695 3, 790 3, 928 4, 045 3, 947	872 1, 227 1, 290 1, 323 1, 391 1, 393 1, 509 1, 440 1, 461 1, 506 1, 468 1, 651 1, 864	1, 271 1, 422 1, 536 1, 598 1, 632 1, 725 1, 719 1, 692 1, 667 1, 745 1, 727 1, 837 1, 826	656 696 7756 773 767 810 817 814 837 849 843 843 867 911	890.8 1, 375.1 1, 541.0 1, 623.5 1, 684.6 1, 789.4 1, 883.6 1, 754.1 1, 730.6 1, 834.5 1, 747.8 2, 035.2 2, 236.6	118. 8 432. 2 454. 6 484. 7 532. 2 525. 7 638. 2 562. 0 568. 1 603. 8 715. 9 898. 9	509. 1 645. 5 736. 4 778. 6 799. 6 874. 0 852. 2 808. 7 766. 4 829. 3 799. 9 907. 7 886. 7	263. 4 297. 4 350. 1 360. 4 352. 8 389. 7 393. 3 383. 4 396. 1 401. 4 392. 2 411. 6 451. 0
Week ending (Friday):  1934—Dec. 7.  Dec. 14.  Dec. 21.  Dec. 28.  1935—Jan. 4.  Jan. 11.  Jan. 18.  Jan. 25.  Feb. 1.  Feb. 8.  Feb. 15.  Feb. 15.	4, 090 4, 113 3, 944 3, 972 4, 108 4, 244 4, 365 4, 456 4, 593 4, 593 4, 624	1, 469 1, 457 1, 421 1, 482 1, 564 1, 606 1, 678 1, 802 1, 872 1, 844 1, 889	1, 752 1, 779 1, 706 1, 677 1, 705 1, 884 1, 904 1, 834 1, 809 1, 840 1, 839	869 877 818 813 839 856 876 873 883 907 909	1, 805. 0 1, 818. 0 1, 643. 0 1, 685. 0 1, 951. 0 2, 054. 0 2, 125. 0 2, 127. 0 2, 233. 0 2, 265. 0	558. 7 538. 0 508. 1 576. 1 647. 5 674. 7 670. 6 736. 0 845. 5 910. 9 882. 5 905. 5	825, 2 847, 7 778, 1 755, 2 783, 9 870, 6 950, 7 972, 2 902, 6 880, 1 903, 4 893, 4	421. 0 432. 0 357. 0 354. 0 406. 0 433. 0 417. 0 429. 0 452. 0 467. 0

<sup>&</sup>lt;sup>1</sup> Central Reserve city banks only.

<sup>2</sup> Weekly figures of excess reserves of all member banks and of country banks are estimates.

Back figures.—See Annual Report for 1933 (table 73).

### MEMBER BANK DEPOSITS

[Averages of daily figures. Figures are for licensed banks only. In millions of dollars]

	Net de	emand an	d time de	posits	1	let demai	ad deposi	ts		Time d	leposits	
Month or week	Total— all mem- ber banks 1	New York City 2	Other Reserve cities	"Coun- try" banks 1	Total— all mem- ber banks 1	New York City	Other Reserve cities	"Coun- try" banks 1	Total— all mem- ber banks 1	New York City	Other Reserve cities	"Coun- try" banks
1934—February.  March April. May June. July August. September October November December.	25, 288 26, 009 26, 363	6, 370 6, 671 6, 992 7, 001 7, 168 7, 236 7, 252 7, 300 7, 409 7, 465 7, 512	10, 124 10, 303 10, 568 10, 787 10, 929 11, 127 11, 280 11, 436 11, 587 11, 744 11, 828	8, 180 8, 314 8, 449 8, 575 8, 601 8, 777 8, 878 9, 038 9, 154 9, 197	15, 341 15, 851 16, 457 6, 720 16, 988 17, 276 17, 490 17, 806 18, 208 18, 524 18, 769	5, 624 5, 943 6, 256 6, 283 6, 433 6, 500 6, 534 6, 591 6, 704 6, 780 6, 865	6, 048 6, 172 6, 384 6, 541 6, 645 6, 807 6, 940 7, 103 7, 269 7, 418 7, 527	3, 668 3, 736 3, 817 3, 896 3, 909 3, 969 4, 016 4, 111 4, 235 4, 326 4, 376	9, 333 9, 437 9, 552 9, 643 9, 711 9, 796 9, 819 9, 809 9, 826 9, 840 9, 769	746 728 736 719 735 736 719 709 705 685 647	4, 075 4, 131 4, 184 4, 284 4, 319 4, 340 4, 333 4, 319 4, 326 4, 301	4, 512 4, 578 4, 632 4, 679 4, 691 4, 741 4, 761 4, 767 4, 802 4, 829 4, 829
1935—January February	28, 907 29, 357	7, 694 7, 926	11, 933 12, 063	9, 280 9, 368	18, 993 19, 361	7, 043 7, 268	7, 527 7, 606	4, 422 4, 487	9, 914 9, 996	651 658	4, 406 4, 457	4, 857 4, 881
Week ending (Friday): 1934—Dec. 7. Dec. 14. Dec. 21. Dec. 28.		7, 514 7, 467	11, 847 11, 828 11, 793			6,872 6,822	7, 535 7, 476			656 645 641 645	4, 273 4, 293 4, 316	
1935—Jan. 4 Jan. 11 Jan. 18 Jan. 25	l	7, 545 7, 566 7, 693 7, 751	11,878			6, 920 7, 044	7, 468 7, 483 7, 565 7, 547			648 646 649 653	4, 376 4, 394 4, 404 4, 416	
Feb. 1 Feb. 8 Feb. 15 Feb. 22		7, 866 7, 895 7, 905 7, 920	12, 038			7, 209 7, 240 7, 246 7, 262	7, 508 7, 581			657 655 658 658	4,457	

<sup>1</sup> Weekly figures are not reported.

Back figures.—See Annual Report for 1933 (table 73).

Central Reserve city banks only.

# ALL MEMBER BANKS-CLASSIFICATION OF LOANS AND INVESTMENTS

[In millions of dollars]

			Loans	s to oth	er custo	mers		Open-r	narket l	oans		In	vestmen	ts	m
Call date	Total loans and invest- ments	Loans to banks	Total	Se- cured by stocks and bonds	Se- cured by real estate	Other- wise secured and unse- cured	Total	Accept- ances payable in United	cept- ances pay-	Com- mer- cial paper	Loans to bro- kers in New York	Total	U.S. Gov- ern- ment secu- rities	Other secu- rities	Total loans secured by stocks and bonds
TOTAL—ALL MEMBER															
BANKS  1931—Mar. 25  June 30  Sept. 29  Dec. 31  1932—June 30	34, 729 33, 923 33, 073 30, 575 28, 001	446 457 599 790 573	19, 940 19, 257 18, 713 17, 570 15, 267	7, 423 7, 117 6, 842 6, 290 5, 292	3, 220 3, 218 3, 149 3, 038 2, 894	9, 298 8, 922 8, 722 8, 242 7, 081	2, 454 2, 103 1, 563 901 747	361 389 268 146 313	101 113 70 41 34	361 384 296 140 122	1,630 1,217 928 575 278	11, 889 12, 106 12, 199 11, 314 11, 414	5, 002 5, 343 5, 564 5, 319 5, 628	6, 886 6, 763 6, 635 5, 996 5, 786	9, 272 8, 563 8, 081 7, 320 5, 916
1931—Mar. 25.  June 30.  Sept. 29.  Dec. 31.  1932—June 30.  Sept. 30.  Dec. 31.  1933—June 30 <sup>1</sup> .  Oct. 25.  Dec. 30.  1934—Mar. 5.  June 30.  Oct. 17.  Dec. 31.	28, 045 27, 469 24, 786 24, 953 25, 220 26, 548 27, 175 27, 559	457 444 330 297 287 225 153 149	14, 497 13, 905 11, 337 11, 523 11, 315 11, 093 10, 804 10, 782	5, 086 4, 848 3, 916 3, 809 3, 772 3, 644 3, 516 3, 325	2,885 2,862 2,372 2,364 2,359 2,382 2,357 2,297 2,273	6, 527 6, 195 5, 049 5, 350 5, 184 5, 067 4, 931 5, 161	970 855 1, 191 1, 238 1, 231 1, 387 1, 566 1, 361	407 375 291 303 223 350 264 276	34 30 25 24 37 26 20 30	115 93 87 164 132 157 200 253	414 357 788 748 840 855 1,082 802	12, 121 12, 265 11, 928 11, 894 12, 386 13, 842 14, 652 15, 267	6,366 6,540 6,887 6,801 7,254 8,667 9,137 9,186	5,755 5,726 5,041 5,093 5,132 5,175 5,515 6,081	5, 770 5, 447 4, 884 4, 713 4, 769 4, 606 4, 651 4, 178
Dec. 31	28, 150	155	10, 509	3,325 3,296	2, 273	4, 940	1, 363	256	31	232	843	16, 122	9, 906	6, 216	4, 194
1931—Mar. 25	8, 473 8, 287 8, 253 7, 460 6, 715 7, 112 7, 327 7, 133 6, 971	154 150 250 374 260 203 216 162 143	4, 007 3, 839 3, 850 3, 694 2, 856 2, 638 2, 621 2, 297 2, 436	1,960 1,897 1,816 1,728 1,343 1,300 1,247 1,082 1,032	150 160 152 153 160 154 160 157	1,896 1,782 1,881 1,813 1,353 1,184 1,214 1,057 1,254	1, 651 1, 497 1, 121 695 565 763 701 964 891	199 296 201 107 262 341 330 224 233	51 44 33 17 21 18 15 10 8	35 94 48 29 23 14 19 10	1,367 1,063 839 542 258 391 337 720 624	2, 662 2, 801 3, 032 2, 697 3, 033 3, 508 3, 789 3, 709 3, 501	1, 466 1, 656 1, 830 1, 768 2, 008 2, 429 2, 603 2, 551 2, 320	1, 196 1, 145 1, 202 928 1, 025 1, 079 1, 186 1, 158 1, 181	3,397 3,026 2,780 2,474 1,757 1,811 1,699 1,888 1,728
Dec. 30	6, 995 7, 351 7, 666 7, 543 7, 761	146 112 68 66 63	2, 436 2, 395 2, 321 2, 202 2, 294 2, 202	1,034 985 937 876 874	148 156 156 150 139	1, 213 1, 180 1, 109 1, 267 1, 188	912 986 1, 131 883 894	170 276 225 232 210	17 8 10 12 16	19 14 13 8 6	706 687 883 631 662	3, 542 3, 932 4, 265 4, 300 4, 602	2, 320 2, 362 2, 768 3, 053 2, 954 3, 246	1, 179 1, 164 1, 212 1, 345 1, 356	1, 726 1, 824 1, 724 1, 840 1, 531 1, 565
OTHER RESERVE CITIES				ļ					}				ļ	Ì	
1931—Mar. 25	13, 965 13, 567 13, 016 12, 115 11, 045 10, 979 10, 535 9, 780 9, 951 10, 157 10, 816 11, 054 11, 367 11, 609	235 247 284 347 254 205 178 129 120 103 79 53 55 65	8, 409 8, 100 7, 845 7, 407 6, 519 6, 196 5, 879 4, 846 4, 912 4, 797 4, 669 4, 586 4, 562 4, 459	3,366 3,188 3,092 2,806 2,403 2,304 2,169 1,702 1,660 1,566 1,526 1,421 1,412	1, 398 1, 160 1, 144 1, 151 1, 158 1, 145 1, 120	3, 423 3, 291 3, 168 3, 063 2, 709 2, 486 2, 312 1, 984 2, 108 2, 016 1, 945 1, 915 1, 939	645 470 326 135 118 151 115 184 274 258 306 311 328 320	158 91 67 35 38 58 44 63 68 50 64 34 39 42	14 17 15 8 15	212 189 167 62 62 65 46 51 91 78 89 115 151	227 124 56 16 7 14 12 58 100 112 138 154 123 131	4, 676 4, 750 4, 561 4, 226 4, 154 4, 427 4, 621 4, 621 4, 645 5, 000 5, 763 6, 104 6, 423 6, 764	2, 313 2, 408 2, 301 2, 133 2, 187 1, 961 2, 462 2, 867 2, 889 3, 209 3, 954 4, 102 4, 240 4, 551	2, 364 2, 342 2, 260 2, 093 1, 966 2, 466 1, 900 1, 754 1, 757 1, 790 2, 002 2, 183 2, 213	1, 753 1, 708
"COUNTRY" BANKS  1931—Mar. 25	12, 290	58	7, 524	2, 097	1, 449	3,978	158	5		114	36	4, 550	1, 224	3, 326	2, 147
1931—Mar. 25 June 30. Sept. 29 Dec. 31. 1932—June 30 Sept. 30. Dec. 31. 1933—June 30 Oct. 25. Dec. 30. 1934—Mar. 5. June 30 Oct. 17. Dec. 31.	12, 068 11, 805 10, 999 10, 240 9, 954 9, 607 7, 873 8, 031 8, 068 8, 381 8, 456 8, 649 8, 780	60 64 69 59 49 50 38 35 38 35 33 28	7, 318 7, 018 6, 469 5, 892 5, 663 5, 405 4, 194 4, 175 4, 123	2,031 1,935 1,756 1,546 1,481 1,432 1,132 1,118 1,108	1, 437 1, 411 1, 346 1, 328 1, 324 1, 304 1, 055 1, 070 1, 061	3,849 3,673 3,018 2,857 2,669 2,007 1,987 1,955 1,942 1,906 1,873 1,813	135 116 71 64 55 39 43 73 62 95 124 150	11 4 13 8 1 4 2 2 3 10	2 2 2 2 2 2 1 2 3 2 2 3	101 81 48 36 36 28 27 46 34 54 72	30 32 16 13 9 8 10 23 22 30 45 48	4, 555 4, 606 4, 392 4, 226 4, 187 4, 114 3, 598 3, 748 3, 845 4, 148 4, 283 4, 545 4, 756	1, 279 1, 433 1, 418 1, 432 1, 471 1, 474 1, 469 1, 592 1, 683 1, 946 1, 982 1, 992 2, 108	3, 276 3, 172 2, 974 2, 794 2, 715 2, 640 2, 129 2, 156 2, 162 2, 202 2, 301	2,078 1,985 1,796 1,574 1,503 1,450 1,150 1,148 1,130 1,120 1,102

Loans (secured by stocks and bonds) to brokers and dealers in securities at New York City.
 Beginning June 30, 1933, figures relate to licensed banks only.
 Central reserve city banks only.

Back figures.—This classification of loans is not available for dates prior to Oct. 3, 1928, see Annual Report for 1931 (table 53), but comparable figures of total loans secured by stocks and bonds are given for June 30, 1925-28, in the Annual Report for 1928 (table 52); for separate figures of United States Government securities and other securities back to 1914, see Annual Report for 1933 (table 78).

### ALL BANKS IN THE UNITED STATES

[Comprises all national banks in the continental United States and all State commercial banks, trust companies, mutual and stock savings banks, and such private and industrial banks as are included in abstracts issued by State banking departments. Also includes, beginning with June 1934, private banks which, pursuant to the provisions of sec. 21 (a) of the Banking Act of 1933, have agreed to examination by the Comptroller of the Currency or a Federal Reserve bank]

#### LOANS AND INVESTMENTS

[In millions of dollars]

		All banks		М	ember bar	ıks			Nonmem	ber banks			
Date							Mutua	l savings	banks	Other nonmember bank			
	Total	Loans	Invest- ments	Total	Loans	Invest- ments	Total	Loans	Invest- ments	Total	Loans	Invest- ments	
1930—Mar. 27 June 30 Sept. 24 Dec. 31	57, 386 58, 108 57, 590 56, 209	40, 686 40, 618 39, 715 38, 135	16, 700 17, 490 17, 875 18, 074	35, 056 35, 656 35, 472 34, 860	25, 119 25, 214 24, 738 23, 870	9, 937 10, 442 10, 734 10, 989	1 9, 463 9, 747 1 9, 747 9, 987	1 5, 945 6, 009 1 6, 009 6, 068	1 3, 518 3, 739 1 3, 739 3, 920	12, 868 12, 706 12, 371 11, 362	9, 623 9, 395 8, 968 8, 196	3, 245 3, 309 3, 402 3, 165	
1931—Mar. 25	55, 924 55, 021 53, 365 49, 704	36, 813 35, 384 33, 750 31, 305	19, 111 19, 637 19, 615 18, 399	34, 729 33, 923 33, 073 30, 575	22, 840 21, 816 20, 874 19, 261	11, 889 12, 106 12, 199 11, 314	1 9, 987 10, 506 1 10, 506 10, 488	1 6, 068 6, 169 1 6, 169 6, 218	1 3, 920 4, 337 1 4, 337 4, 270	11, 208 10, 593 9, 786 8, 641	7, 906 7, 399 6, 707 5, 827	3, 302 3, 194 3, 079 2, 814	
1932—June 30	46, 071 45, 852 44, 946	27, 834 26, 985 26, 063	18, 237 18, 867 18, 883	28, 001 28, 045 27, 469	16, 587 15, 924 15, 204	11, 414 12, 121 12, 265	10, 316 1 10, 316 10, 182	6, 130 1 6, 130 6, 079	4, 186 4, 186 4, 103	7, 755 7, 491 7, 295	5, 117 4, 931 4, 780	2, 637 2, 560 2, 515	
1933—June 30 3 Oct. 25 3 Dec. 30	40, 076 40, 319	22, 203 	17, 872	24, 786 24, 953 25, 220	12,858 13,059 12,833	11, 928 11, 894 12, 386	10, 044 9, 989	5, 941 5, 909	4, 103 4, 080	5, 246 5, 111	3, 404 3, 235	1,841 1,876	
1934—Mar. 5 <sup>3</sup>		21, 279	21, 224	26, 548 27, 175 27, 559 28, 150	12, 706 12, 523 12, 293 12, 028	13, 842 14, 652 15, 267 16, 122	9, 904	5, 648	4, 256	5, 425	3, 108	2, 316	

1 Figures of preceding call carried forward.

Beginning June 30, 1933, all figures (other than for mutual savings banks) relate to licensed banks only, with some exceptions as to nonmember banks.

Non-member bank figures not available.

In connection with the increase over December, see the headnote; also Bulletin for February 1935, p. 127.

### DEPOSITS, EXCLUSIVE OF INTERBANK DEPOSITS

## [In millions of dollars]

			Nonmem	ber banks
Date	All banks	Member banks	Mutual savings banks	Other nonmem- ber banks
1930—Mar. 27	54, 954 52, 784	32, 082 33, 690 31, 839 32, 560	1 8, 916 9, 197 1 9, 197 9, 507	12, 187 12, 067 11, 748 10, 972
1931—Mar. 25	51, 782 49, 152	31, 153 31, 566 29, 469 27, 432	1 9, 507 10, 017 1 10, 017 10, 105	10, 767 10, 199 9, 666 8, 284
1932—June 30 Sept. 30 Dec. 31	41,942	24, 755 24, 903 24, 803	10, 020 1 10, 020 10, 022	7, 188 7, 020 6, 818
1933—June 30 <sup>3</sup> Oct. 25 <sup>3</sup> Dec. 30	. !	23, 338 23, 453 23, 771	9, 713 9, 711	4, 946 5, 023
1934—Mar. 5 *	41, 857	25, 293 26, 615 27, 484	9, 780	5, 462
Dec. 31	.	28, 943		

For footnotes see table above.

Note.—Prior to Dec. 30, 1933, member-bank figures include interbank deposits not subject to immediate withdrawal, which aggregated \$103,000,000 on that date.

Back figures.—See Annual Report for 1933 (table 70).

#### NUMBER OF BANKS

:		Me	mber ba	nks	Nonmember banks			
Date	Total	Total	Na- tional	State	Mutual savings banks	Other non mem- ber banks		
1930—Mar. 27 June 30 Sept. 24 Dec. 31	24, 223 23, 852 23, 590 22, 769	8, 406 8, 315 8, 246 8, 052	7, 311 7, 247 7, 192 7, 033	1, 095 1, 068 1, 054 1, 019	1 609 606 1 606 603	15, 208 14, 931 14, 738 14, 114		
1931—Mar. 25 June 30 Sept. 29 Dec. 31	22, 372 21, 903 21, 294 19, 966	7, 928 7, 782 7, 599 7, 246	6, 930 6, 800 6, 653 6, 368	998 982 946 878	1 603 600 1 600 597	13, 841 13, 521 13, 095 12, 123		
1932—June 30 Sept. 30 Dec. 31	19, 046 18, 794 18, 390	6, 980 6, 904 6, 816	6, 145 6, 080 6, 011	835 824 805	594 1 594 594	11, 472 11, 296 10, 980		
1933—June 30 <sup>2</sup> Oct. 25 <sup>3</sup> Dec. 30	14, 519 15, 011	5, 606 5, 818 6, 011	4, 897 5, 052 5, 154	709 766 857	576 581	8, 337 8, 419		
1934—Mar. 5 3 June 30 Oct. 17 3 Dec. 31 3		6, 206 6, 375 6, 433 6, 442	5, 288 5, 417 5, 461 5, 462	918 958 972 980	578	8,882		

For footnotes see table above.

Back figures.—See Annual Report for 1933 (table 66).

### REPORTING MEMBER BANKS IN LEADING CITIES 1

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

	Tota	l—all wee	kly repo	rting m	ember ba	nks			New Yo	rk City			Other l	eading ies
Month or date		Loans and investments			Bor-		Loans a	nd inves	tments		Bor-		Bor-	
Month of date		Loans	All	Invest	tments	row- ings at			All		row- ings at	Total loans and in-	row- ings at	
	Total	on se- curities	other loans	Total	U.S. se- curities	F. R. banks	Total	on se- curities	other loans	Total	U.S. se- curities	F. R. banks	vest- ments	F. R. banks
1934—March	17, 484 17, 526 17, 328 17, 542 17, 749 17, 721 17, 721 17, 783 17, 762 18, 102	3, 539 3, 570 3, 516 3, 553 3, 531 3, 295 3, 137 3, 062 3, 008 3, 096	4, 663 4, 648 4, 555 4, 511 4, 453 4, 697 4, 757 4, 705 4, 632	9, 282 9, 308 9, 257 9, 478 9, 763 9, 893 9, 936 10, 016 10, 049 10, 374	6, 251 6, 229 6, 256 6, 442 6, 676 6, 650 6, 589 6, 647 6, 696 6, 981	10 7 6 5 6 5 6 5 6	7, 168 7, 269 7, 050 7, 190 7, 273 7, 127 7, 120 7, 105 7, 050 7, 281	1, 683 1, 718 1, 680 1, 727 1, 727 1, 520 1, 455 1, 418 1, 381 1, 459	1, 650 1, 631 1, 560 1, 537 1, 501 1, 522 1, 610 1, 644 1, 633 1, 596	3, 835 3, 920 3, 810 3, 926 4, 045 4, 055 4, 055 4, 043 4, 036 4, 226	2, 702 2, 745 2, 735 2, 848 2, 930 2, 883 2, 820 2, 820 2, 827 2, 995		10, 316 10, 257 10, 278 10, 352 10, 476 10, 594 10, 650 10, 730 10, 712 10, 821	10 7 6 5 6 5 6 1 2
1935—January February March	18, 229 18, 247 18, 486	3, 049 2, 996 3, 081	4, 548 4, 564 4, 587	10, 632 10, 687 10, 818	7, 218 7, 217 7, 278	2	7, 410 7, 366 7, 564	1, 445 1, 422 1, 493	1, 546 1, 548 1, 554	4, 419 4, 396 4, 517	3, 154 3, 111 3, 189		10, 819 10, 881 10, 922	2
1935—Jan. 2	18, 158	3, 081 3, 025 3, 070 3, 045 3, 024	4, 565 4, 553 4, 537 4, 546 4, 537	10, 575 10, 580 10, 657 10, 666 10, 683	7, 192 7, 192 7, 234 7, 235 7, 237	9	7, 346 7, 332 7, 487 7, 465 7, 422	1, 453 1, 415 1, 465 1, 454 1, 437	1, 551 1, 544 1, 539 1, 557 1, 543	4, 342 4, 373 4, 483 4, 454 4, 442	3, 103 3, 127 3, 209 3, 179 3, 150		10, 875 10, 826 10, 777 10, 792 10, 822	9
Feb. 6 Feb. 13 Feb. 20 Feb. 27	18, 208 18, 245 18, 215 18, 321	2, 992 3, 016 2, 983 2, 995	4, 534 4, 551 4, 567 4, 603	10, 682 10, 678 10, 665 10, 723	7, 227 7, 198 7, 217 7, 227	1	7, 363 7, 392 7, 307 <b>7,</b> 401	1,413 1,437 1,410 1,428	1, 527 1, 551 1, 551 1, 564	4, 423 4, 404 4, 346 4, 409	3, 129 3, 117 3, 090 3, 108		10, 845 10, 853 10, 908 10, 920	i
Mar. 6	18, 462 18, 522 18, 498 18, 463	3, 125 3, 121 3, 050 3, 028	4, 598 4, 578 4, 590 4, 581	10, 739 10, 823 10, 858 10, 854	7, 222 7, 284 7, 324 7, 281	1 1 2 1	7, 547 7, 602 7, 539 7, 566	1,530 1,529 1,466 1,447	1, 564 1, 551 1, 557 1, 542	4, 453 4, 522 4, 516 4, 577	3, 128 3, 198 3, 202 3, 230		10, 915 10, 920 10, 959 10, 897	1 1 2 1

<sup>&</sup>lt;sup>1</sup> For additional data see p. 243.

Back figures.—See Annual Report for 1933 (tables 88-90).

### BROKERS' LOANS

# REPORTED BY THE NEW YORK STOCK EXCHANGE

[Net borrowings on demand and on time. In millions of dollars]

End of month	To	tal	York and tru	New banks ist com- nies	From private banks, brokers foreign bankin agencies, etc.		
	1934	1935	1934	1935	1934	1935	
January February March	903 938 981	825 816 773	839 862 873	758 750 706	64 76 108	67 66 67	
April May June	1, 088 1, 016 1, 082		973 912 980		116 104 102	 	
July August September	923 874 832		849 803 769		74 71 62		
October November December	827 831 880		761 765 813		66 66 <b>67</b>		

Back figures.—See Annual Report for 1933 (table 93).

## MADE BY REPORTING MEMBER BANKS IN N.Y. CITY

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

Month or date	Total	For own ac- count	For account of out-of- town banks 1	For account of others
1934—March	886 975 937 1, 016 1, 042 827 776 746 713 784	736 813 766 845 871 670 633 612 573 639	148 156 163 165 168 156 142 133 139	2 6 8 6 3 1 1 1 1
1935—January February March Mar. 6 Mar. 13 Mar. 20 Mar. 27	777 756 839 876 876 808 796	635 614 696 731 732 663 658	140 140 141 144 143 143 135	1 1 2 3

 $<sup>^1\,</sup>Member$  and nonmember banks outside New York City (domestic banks only).

Back figures .- See Annual Report for 1933 (table 92).

### ACCEPTANCES AND COMMERCIAL PAPER

# BANKERS' ACCEPTANCES, BY HOLDERS (DOLLAR ACCEPTANCES)

[In millions of dollars]

		eral R	y Fed- eserve nks	Held	by acc banks	epting	
End of month	Total out- stand- ing	For own ac- count	For ac- count of for- eign corre- spond- ents	Total	Own bills	Bills bought	Held by others
1932—December	710	4	40	604	224	380	62
1933—January February March April May June July August September October November December	707 704 671 697 689 687 738 694 715 737 758	2 307 280 163 13 41 2 1 1 1 18 127	41 30 45 43 36 36 37 40 41 31	626 325 261 404 505 487 552 499 517 592 599 442	256 201 153 206 229 201 248 252 236 271 273 223	370 124 108 199 276 287 304 247 282 321 326 219	38 42 85 86 115 123 147 154 116 112 138
1934—January February March April May June July August September October November December	771 750 685 613 569 534 516 520 539 562 561 543	105 56 23 3 (1) (2) (1) (1) (1) (1) (1)	4 5 5 4 3 2 1 1 (1) (1)	567 581 576 536 507 480 472 483 503 516 517 497	255 266 252 236 226 220 222 222 223 245 252 243	312 315 324 299 281 260 250 261 280 271 265 254	95 108 81 70 59 53 42 37 25 45 44 46
1935—January February	516 493	(1)	(i)	485 452	238 217	247 235	30 41

<sup>!</sup> Less than \$500,000.

Source: For acceptances outstanding (and held by accepting banks), American Acceptance Council.

Back figures.—See Annual Report for 1933 (table 100).

# ACCEPTANCES PAYABLE IN FOREIGN CURRENCIES—HOLDINGS OF FEDERAL RESERVE BANKS

[In thousands of dollars]

End of month	1932	1933	1934	1935
January	33, 444	29, 036	5, 977	5, 502
February	33, 478	28, 997	5, 887	5, 504
March	30, 778	24, 788	5, 275	5, 305
April	30, 736	7, 181	5, 070	
May	30, 837	6, 981	5, 076	
June,	30, 762	7,089	5, 075	
July	30, 645	6, 821	5, 081	
August	30, 834	6, 199	5, 079	
September	30, 849	6,068	5, 691	
October	30, 659	5, 686	5, 495	
November	30, 652	5, 841	5, 499	
December	29, 489	6, 033	5, 501	

Back figures.—See Annual Report for 1933 (table 26).

# BANKERS' ACCEPTANCES, BY CLASSES (DOLLAR ACCEPTANCES)

[In millions of dollars]

		0118 01	uonara	, 		
End of month	Total	Based on imports into U.S.	Based on ex- ports from U.S.	(ware- house	Dollar ex- change	Based on goods stored in foreign coun- tries or shipped be- tween foreign points
OUTSTANDING						
1934—February	750 685 613 569 534 516 520 539 562 561 543 516 493	98 103 103 100 97 94 89 94 93 89 89 89	203 186 164 150 145 135 140 138 147 148 140	261 226 186 164 141 138 147 166 184 195 193	43334444422	184 168 158 152 148 144 141 137 133 127 119
HELD BY F. R. BANKS (OWN ACCOUNT) <sup>1</sup> 1934—February	56	11	11	15	2	11
March April May	23 3	5 1	6 1	(2) 7	(¹) <sup>2</sup>	(1)
June July August September	(2) (2) (2) (2)		9999	(2)		(2) (2)
October November December	(2) (2)	(2) (2) (2)	(2)	(2) (2) (2)		(3)
1935—JanuaryFebruary	(2)	(2)-,		(2)		

¹ Total holdings of Federal Reserve banks include a small amount of unclassified acceptances.
 ² Less than \$500,000.

Back figures.—See Annual Report for 1933 (tables 97 and 25).

### COMMERCIAL PAPER OUTSTANDING 1

[As reported by dealers in New York City. In millions of dollars]

End of month	1932	1933	1934	1935
JanuaryFebruary	108 103	85 84	108 117	171 177
March	106 108	72 64	133 139	
MayJune	111	60 73	142 151	
JulyAugust	100 108	97 107	168 188	
September October November	110 113 110	123 130 133	192 188 178	
December	81	109	166	

Includes some finance company paper sold in the open market. Back figures —See Annual Report for 1933 (table 96).

# FEDERAL RESERVE BANK RATES RATES ON REDISCOUNTS FOR AND ADVANCES TO MEMBER BANKS

Federal Reserve	der s	ecs. 13	and advant and 13s serve Act	Advances under sec. 10b of the Federal Reserve Act			
bank	Rate in effect on Apr. 1			Previ- ous rate	Rate in effect on Apr. 1	Date estab- lished	
Boston	2	Feb.	8, 1934	234	4	Oct. 20, 1933	
New York	13/2	Feb.	2, 1934	2	21/2	Jan. 31, 1935	
Philadelphia	2	Jan.	17, 1935	21/2	4	Oct. 20, 1933	
Cleveland	2	Feb.	3, 1934	21/2	4	Oct. 21, 1933	
Richmond	21/2	Jan.	11, 1935	3	41.6	July 16, 1934	
Atlanta	2	Jan.	14, 1935	21/2	4	Jan. 14, 1935	
Chicago	2	Jan.	19, 1935	21/2	4	Oct. 16, 1933	
St. Louis	2	Jan.	3, 1935	21/2	41/2	Oct. 21, 1933	
Minneapolis	21/2	Jan.	8, 1935	3	5	Mar. 14, 1933	
Kansas City	21/2	Dec.	21, 1934	3	4	July 10, 1934	
Dallas	234	Jan.	8, 1935	3	4	Mar. 12, 1934	
San Francisco	2	Feb.	16, 1934	21/2	4	Oct. 19, 1933	

# RATES ON DISCOUNTS FOR AND ADVANCES TO INDIVID-UALS, PARTNERSHIPS, AND CORPORATIONS

Federal Reserve bank	under r	s and advances par. 3 of sec. 13 Federal Re- ct	Advances secured by direct obligations of the United States (last paragraph of sec. 13 of the Federal Re- serve Act)		
	Rate in effect on Apr. 1 Date established Rate in effect on Apr. 1		Date estab- lished		
Boston	6	Aug. 11, 1932	4	Oct. 20, 1933	
New York	6	Aug. 10, 1932	31/2	•	
Philadelphia	6	Aug. 12, 1932	4	Oct. 20, 1933	
Cleveland		July 24, 1934	4	Oct. 21, 1933	
Richmond	534	July 16, 1934	4	Feb. 19, 1934	
Atlanta	5	Mar. 20, 1934	4	Mar. 17, 1934	
Chicago	6	Aug. 13, 1932	4	Oct. 16, 1933	
St. Louis	51/2	July 10, 1934	4	Feb. 21, 1935	
Minneapolis	6	Aug. 10, 1932	414	Apr. 15, 1933	
Kansas City	5	July 10, 1934	4	Feb. 23, 1934	
Dallas	6	Sept. 8, 1932	4	Mar. 12, 1934	
San Francisco	6	Sept. 2, 1932	4	Oct. 19, 1933	

Note.—For rates on industrial advances see p. 244.

### BUYING RATES ON ACCEPTANCES

[Buying rates at the Federal Reserve Bank of New York]

Maturity	Rate in effect on Apr. 1	Date estab- lished	Previous rate
1-15 days. 16-30 days. 31-45 days. 46-60 days. 19-120 days. 121-180 days.	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Oct. 20, 1933 do do .	1 1 1 1 1 1 1/4

 ${\bf Note}.{\bf -Rates}$  on prime bankers' acceptances. Higher rates may be charged for other classes of bills.

Back figures.—See Annual Report for 1933 (table 58),

# OPEN-MARKET RATES SHORT-TERM RATES IN NEW YORK CITY

[Percent per annum]

						<del></del>	
	Preva	iling rat	e on—		ge rate i—	A verag	e yield i—
Month or week	Prime com- mercial	Prime bank- ers'	Time	Call	Call loans		reasury
	paper, 4 to 6 months	accept- ances, 90 days	90 days 1	New	Re- newal	182-day bills	273-day bills
1934							
March	1 -11/4	14- 14	34-1	1.00	1.00	0. 27	
April	1 -11/4	1/8- 1/4	34-1	1.00	1.00	. 18	
May	1	1/8- 1/4	3/4-1	1.00	1.00	. 14	
June	34-1	1/8- 1/4	34-1	1.00	1.00	. 07	
July		1/8- 1/4	3/4-1	1.00	1.00	. 08	
August		1/8- 1/4	34-1	1.00	1.00	. 20	
September		18- 14	34-1	1.00	1.00	. 27	
October		36-316	34-1	1.00	1.00	. 21	
November		1/8	34-1	1.00	1.00	. 22	
December	34-1	3/8	34-1	1.00	1.00	. 15	
1935				}			
January	<b>3</b> 4−1	1/8	34-1	1.00	1.00	. 14	
February	3⁄4	1,8	34-1	1.00	1.00	. 12	. 17
March	3⁄4	1/8	3/4-1	1.00	1.00	. 10	. 16
Week ending-							
Feb. 23	3/4	1/8	3/4-1	1.00	1.00	. 11	. 17
Mar. 2	34	1/8	3/4-1	1.00	1.00	.10	. 15
Mar. 9	3/4	1/8	3/4-1	1.00	1.00	. 09	. 14
Mar. 16	34	1/8	3 <sub>4</sub> -1	1.00	1.00	. 09	. 15
Mar. 23	3/4	1/8	3/4-1	1.00	1.00	. 11	. 18
Mar. 30	3/4	1/8	3/4-1	1, 00	1.00		. 16
		1	! · •				

1 Stock exchange 90-day time loans.
2 Stock exchange call loans; new and renewal rates.
3 Average rate of discount on issues offered by U S Treasury within period. When no rate is shown no bills of the stated maturity were offered. Average rates on 91-day bills as follows: March 1934, 0.08; April 1934, 0.08; May 1934, 0.06.

Back figures. - See Annual Report for 1933 (tables 60 and 61).

#### RATES CHARGED CUSTOMERS BY BANKS IN PRINCIPAL CITIES

[Weighted averages of prevailing rates]

Month	New York City				other northern nd eastern cities			27 southern and western cities		
	1933	1934	1935	1933	1934	1935	1933	1934	1935	
January February March April May June July August September October November December	4. 12 4. 11 4. 88 4. 33 4. 24 4. 10 3. 93 3. 97 3. 79 3. 76 3. 52 3. 48	3. 58 3. 43 3. 31 3. 39 3. 42 3. 30 3. 30 3. 33 3. 26 3. 28 3. 22 3. 18	2. 83 2. 90 2. 64	4. 89 4. 84 5. 39 5. 09 4. 99 4. 97 4. 82 4. 68 4. 65 4. 51 4. 54 4. 59	4. 65 4. 49 4. 52 4. 52 4. 39 4. 30 4. 15 4. 12 4. 11 4. 13 4. 08 3. 98	4. 08 4. 02 4. 05	5. 60 5. 56 5. 66 5. 68 5. 66 5. 62 5. 54 5. 55 5. 55 5. 55 5. 42 5. 42	5. 40 5. 39 5. 40 5. 34 5. 28 5. 19 5. 07 5. 05 5. 05 5. 04 5. 05 4. 93 4. 92	4. 95 4. 84 4. 85	

Back figures.—See Annual Report for 1933 (table 63).

### BOND PRICES 1

	•		Oth	er bond	ls ³	
Year, month, or date	United States Govern- ment	Corpo-	Corporate			
	bonds	munic- ipal (high- grade)	Total	Indus- trial	Rail- road	Utility
Number of issues	3 14	4 60	60	20	20	20
1932 average	99. 2	81. 1	69. 4	63. 2	64. 8	80. 5
1933 average	102. 2	84.0	73. 4	69. 2	70. 5	80.6
1934 average	103. 4	96.7	84. 5	81.9	83.8	87.8
1934-March	102. 8	95. 1	84.8	80. 5	86. 4	87.7
April	103. 7	97. 9	87.0	82.8	88. 7	89.7
May	104. 4	97.6	86. 1	82. 5	86.9	89. 1
June	104. 7	99.0	86.3	82. 5	87. 1	89. 4
July	105. 2	99. 3	86. 1	83. 2	85.8	89. 4
August	104. 1	97.8	83. 9	82.6	81.3	87. 9
September	102. 3	96.7	83.0	82. 2	79. 3	87.6
October	103, 4	98.4	84.1	82. 5	81.6	88.1
November	103. 5	98.8	84.3	83.4	81.0	88.6
December	104. 1	100, 0	85.8	85.4	83. 3	88. <b>8</b>
1935—January	105, 1	101.3	87. 6	86.7	85, 0	91.2
February	105.8	101.3	87.4	86.7	82.0	93.4
March	106. 6	99.9	84.5	85. 2	74.7	93, 6
March C	107.0	100.0	05.0	90 5	70 4	94.0
March 6 March 13	107. 0 106. 7	100.9 99.7	85. 6 83. 9	86. 5 85. 6	76. 4 73. 8	94.0
March 20	106. 7	99.7	83.8	84.0	73.8	92.3
March 27	106. 2	99. 9	83. 2	83.6	72.3	93.8

Source.—For United States Government bonds, Federal Reserve Bank of New York; for other bonds, Standard Statistics Co.

### BOND YIELDS 1

Year, month, or	United States	Munic-	Cor	rporate, l	by rating	gs 4
date	Treas- ury <sup>1</sup>	(high- grade)	Aaa	Aa	A	Baa
Number of issues	7-11	15	30	30	30	30
1932 average	3. 66	4. 65	5. 01	5. 97	7. 20	9. 30
1933 average	3. 31	4.71	4. 49	5. 23	6.09	7. 76
1934 average	3. 10	3.95	4.00	4.44	5.08	6. 32
1934—March	3. 21	4. 24	4. 13	4. 55	5. 12	6. 26
April	3. 12	4, 11	4.07	4, 43	4. 97	6. 01
May	3.01	3.93	4. 01	4. 37	4.96	6. 05
June	2.94	3.73	3. 93	4. 30	4.96	6.06
July	2.85	3.75	3.89	4. 28	4. 93	6. 13
August	2, 99	3.81	3. 93	4. 34	5. 09	6.49
September	3. 20	3.84	3.96	4. 42	5. 17	6. 57
October	3.08	3.69	3.90	4.36	5.00	6.40
November	3.05	3.57	3.86	4. 27	4, 93	6. 37
December	2. 97	3. 52	3.81	4. 27	4.86	<b>6. 2</b> 3
1935—January	2, 83	3.45	3. 78	4. 21	4.77	5. 99
February	2, 73	3.39	3. 72	4.14	4.69	5. 97
March	2. 69	3. 27	3. 71	4. 15	4.72	6. 22
March 6	2. 66	3. 31	3.68	4, 11	4. 66	6. 07
March 13	2, 70	3. 31	3. 73	4. 13	4.74	6. 29
March 20	2, 72	3. 24	3.72	4. 19	4.75	6.33
March 27	2, 68	3.23	3, 71	4. 21	4. 78	6. 35

Monthly data are averages of daily or weekly figures.
 Average, computed by Treasury Department, of yields of all outstanding Treasury bonds except those due or callable within 8 years.
 Standard Statistics Co.
 Moody's Investors' Service.

### STOCK PRICES 1

Year, month, or date	Preferred stocks (indus-	Commo	n stocks (	index, 19	26=100)
rear, month, or date	trial high- grade) <sup>3</sup>	Total	Indus- trial	Rail- road	Utility
Number of issues	20	421	351	33	37
1932 average	96.1	48	46	26	79
1933 average	104.8	63	66	38	78
1934 average	120.7	73	81	42	69
1934-March	117. 5	77	85	48	76
April	120. 2	80	88	49	76
<u>May</u>	121.0	72	80	43	70
June	122.1	74	81	44	72
July	123.5	71	80	41	69
August	122.6	68	77	36	65
September	121.0	67	76	35	64
October	120.9	67	76	36	63
November	124.1	69	80	35	61
December	127.8	69	80	36	58
1935-January	129. 1	70	81	35	57
February	130. 2	68	80	32	55
March	131.3	64	75	28	53
March 6	131, 7	65	77	29	53
March 13		63	75	28	52
March 20	131. 5	63	75	28	52
March 27	131.1	64	76	28	55

<sup>&</sup>lt;sup>1</sup> Monthly data are average of daily or weekly figures, <sup>2</sup> Average derived prices.

Source.-Standard Statistics Co.

#### CAPITAL ISSUES

[Long-term; i. e., 1 year or more. In millions of dollars]

			New i	issues			
			Don	estic			Re- fund-
Year and month	Total (do- mestic		State	Corp	orate	For-	ing issues (do- mestic
	for- eign)	Total 1	and mu- nici- pal	Bonds and notes	Stocks	eign	and for- eign)
1925 1926 1927 1928 1929 1930 1931	6, 201 6, 314 7, 556 8, 040 10, 091 6, 909 3, 089 1, 196	5, 125 5, 189 6, 219 6, 789 9, 420 6, 004 2, 860 1, 166	1, 352 1, 344 1, 475 1, 379 1, 418 1, 434 1, 235 762	2, 452 2, 667 3, 183 2, 385 2, 078 2, 980 1, 240 305	1, 153 1, 087 1, 474 2, 961 5, 924 1, 503 311 20	1, 076 1, 125 1, 337 1, 251 671 905 229 29	925 1,046 2,220 1,858 1,422 711 949 538
1934	722 1,402	710 1,402	484 819	40 144	120 35	12 0	344 792
April. April. May. June. July. August. September. October. November. December. 1935—January. February. March	97 143 103 123 217 180 43 122 107 141 92 50	97 143 103 123 217 3 180 43 3 122 107 141 92 50 108	81 100 61 102 91 18 36 39 89 106 80 44	9 24 26 0 19 8 5 0 8 34	5 5 3 9 2 0 2 0 0 1	000000000000000000000000000000000000000	50 93 39 183 157 79 26 36 35 45 49 49

<sup>1</sup> Includes issues of Federal land banks and Federal intermediate credit banks, not shown separately.
2 Includes \$100,260,300 bonds of Federal Farm Mortgage Corporation sold by public offering during month.
3 Includes bonds of Home Owners' Loan Corporation sold by public offering amounting to \$149,111,100 in August and \$53,000,000 in October.

Average prices. Monthly data are average of daily or weekly figures.
 Prices derived from average yields.
 Now 14 Treasury bonds. New Treasury issues were added Aug. 15,
 Now 13, Apr. 16, 1934, June 15, 1934, Dec. 15, 1934, and Mar. 15,
 The 3 Liberties were omitted beginning March 1935. 4 45 corporate and 15 municipal.

Sources.—For domestic issues, Commercial and Financial Chronicle; for foreign issues (issues publicly offered) annual totals are as finally reported by Department of Commerce, while monthly figures are as compiled currently and are subject to revision.

Back figures.—See (for figures of new issues—annual and quarterly basis) Annual Report for 1933 (table 112

# TREASURY FINANCE UNITED STATES GOVERNMENT DEBT

### VOLUME AND KIND OF SECURITY

[In millions of dollars]

	Total		Inter	est beari	ing		Nonin-
End of period	(gross debt)	Total	Bonds	Notes	Certif- icates	Bills	terest bear- ing
Fiscal year ending— June 1932_ June 1933_ 1934	19, 487 22, 539	19, 161 22, 158	14, 250 14, 223	1, 465 4, 780	2,831 2,200	616 954	326 381
January February March April May June July August September October November December	25, 071 26, 055 26, 157 26, 118 26, 155 27, 053 27, 189 27, 188 27, 190 27, 188 27, 299 28, 479	24, 720 25, 707 25, 698 25, 599 25, 588 26, 480 26, 605 26, 626 26, 626 26, 643 26, 761 27, 944	15, 600 15, 579 15, 579 15, 718 15, 694 16, 510 16, 516 16, 513 15, 922 15, 808 15, 768 16, 245	5, 626 6, 472 6, 925 6, 689 6, 678 6, 932 6, 951 6, 921 8, 020 8, 027 8, 036 9, 586	2, 280 2, 278 1, 816 1, 814 1, 812 1, 635 1, 683 1, 682 1, 156 1, 154 1, 153 158	1, 214 1, 379 1, 378 1, 378 1, 404 1, 404 1, 454 1, 529 1, 654 1, 804 1, 954	351 348 459 519 567 573 585 585 564 545 538 535
January February March	28, 476 28, 526 28, 817	27, 952 27, 969 28, 043	16, 250 16, 247 16, 238	9, 585 9, 582 9, 567	163 161 160	1, 954 1, 979 2, 079	524 557 1 775

<sup>&</sup>lt;sup>1</sup> Includes \$504,000,000 of Government liability for retirement of national bank and Federal Reserve bank notes, as a result of deposit of funds by banks; this compares with \$309,000,000 on Feb. 28, 1935.

### MATURITIES

[In millions of dollars]

		Interes	t-bearin	g debt	
	Total	Bonds 1	Notes	Certif- icates	Bills
Outstanding Mar. 31, 1935— Total	28, 043	16, 238	9, 567	160	2,079
Obligations maturing: Before July 1, 1935 July 1-Sept. 30, 1935	3, 790 1, 880	2 2, 397 3 675	417 354		977 851
Oct. I-Dec. 31, 1935 Jan. I-Mar. 31, 1936 Apr. I-Dec. 31, 1936	669 559 1, 923		418 559 1,923		250
1937 1938	1,749 3,193	1, 246	1,749 1,946		
1939 1940 1941	1, 294 514 834	834	1, 294 514		
1943 1945 After 1945	898 1, 401 8, 685	898 1, 401 8, 685			
Other obligations 4	656	102	394	160	

<sup>&</sup>lt;sup>1</sup> Issues classified as of date of final maturity; most issues are callable at earlier dates. Amount callable before Apr. 1, 1936, and not yet called \$1,348,000,000, including postal savings bonds and the uncalled 4th Liberties.

\$1,348,000,000, including postal savings donus and the uncared the lefters.

Includes \$464,000,000 of 4th Liberties called for redemption Apr. 15, 1934, Oct. 15, 1934, and Apr. 15, 1935, and not yet redeemed; and \$1,933-000,000 of 1st Liberties called for redemption June 15, 1935.

Includes \$600,000,000 of Consols of 1930 called for redemption on July 1, 1935, and \$75,000,000 of Panama Canal loan bonds called for redemption on Aug. 1, 1935.

Aug. 1, 1935.

Aug. 1, 1935.

Aug. 1, 1935.

### SUMMARY OF TREASURY OPERATIONS

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

				Genera	l and speci	ial funds				Trust and con- tributed	Increase or decrease during period	
Period			Receipts			E	xpenditure	<sub>25</sub> 1	Excess of	funds,2 excess of		
1 61104		Int	ernal reve	nue	Customs			Emer-	receipts or expend-	or expend-	General fund	Gross debt
l	Total	Income tax	Process- ing tax	Other	and mis- cellan- eous	Total	General <sup>1</sup>	gency	itures (-)	itures (-)	balance	deb.
Fiscal year ending: June 1932. June 1933. June 1934. 9 months ending: March 1933.	2, 080 3, 116	1, 057 746 818	353	503 858 1, 470 589	445 475 475 475	4, 741 4, 681 6, 745 3, 322	3,973 3,404 2,741 2,429	768 1,277 4,004	-2, 735 -2, 602 -3, 630 -1, 800	-5 -5 +835	-55 +445 +1,720 +76	+2, 686 +3, 052 +4, 514 +1, 875
March 1933	2, 306 2, 863	590 793	238 399	1, 116 1, 267	362 403	4, 796 4, 909	1, 935 2, 295	2,861 2,614	-2, 490 -2, 046	+2,827 +146	+3,956 -136	+3,619 +1,764
January February March April May June July August September October November December	182 237 301	10 23 232 15 25 188 18 25 173 19 21 164	35 33 37 32 44 39 43 42 49 47 42	128 116 130 105 119 130 132 145 176 151 119	38 34 21 30 50 33 29 73 57 41 60 47	956 635 610 674 542 733 466 514 516 669 599 641	148 188 160 305 191 310 204 233 385 210 320	808 447 450 370 350 423 236 310 283 284 390 321	-745 -430 -190 -492 -305 -342 -248 -227 -66 -409 -353 -256	+2 +2,810 +1 -1,993 -4 +2 +2 +13 +29 +28 +43	+511 +3,365 -84 -2,524 -272 +560 -110 -335 +56 -381 -214 +966	+1, 254 +984 +105 -39 +37 +898 +136 -109 +110 -2 +111 +1, 180
January February March	203 214 601	19 28 326	46 44 47	114 109 189	25 33 39	462 496 546	210 244 258	252 252 288	-260 -281 +55	+18 -8 +19	-244 -239 +365	-3 +50 +291

<sup>1</sup> Excludes public debt retirement.
2 Includes also increment resulting from reduction in the weight of the gold dollar, receipts from seigniorage, and expenditures chargeable against increment on gold.
2 Prior to July 1933, emergency expenditures included only net expenditures for the Reconstruction Finance Corporation; other items subsequently classified as emergency expenditures were included in general expenditures.
4 Less than \$500,000.

## GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES, FEB. 28, 1935

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

				Financ	ced wholi;	y from G	overnmen	t funds		
	Total	Total	Recon- struction Finance Corpora- tion	Credit	Export- import banks	Public Works Adminis tration	Regional Agricul- tural Credit Corpora- tions	tion Credit	Mer-	Other
Loans—total	7, 548 868 337	2, 027 868 107	1, 374 865 4	40	4	276	82	2	112	139 3 71
United States securities Obligations guaranteed by United States Other investments	467 226 762	24 10 124					(2)	10 99	21	22
Accounts and other receivables	155 141 488	50 133 383	31 1 299	(2) (2) (2)	(2) (2) (2)	3	(2) (2)	(2) (2) (2)	9 50 1	6 83 80
Total assets other than interagency	10, 992	3, 727	2, 574	40	14	279	88	114	209	408
LIABILITIES										
Bonds, notes, and debentures: Obligations guaranteed by United StatesAll other	3, 596 2, 405	251 72	251							72
Other liabilities (including reserves)	2, 100	55	19	(2)	(2)		1	1	17	17
Total liabilities other than interagency	6, 225	378	270	(2)	(2)		1	1	17	89
Excess of assets over liabilities, exclusive of interagency transactions	4, 767 327	3, 349	2, 305	40	14	279	88	113	193	318
U. S. Government interests	4, 439	3, 349	2, 305	40	14	279	88	113	193	318
Distribution of Government interests: Capital stock Surplus Interagency interest (net)	6, 573 337 -2, 471	5, 515 240 -2, 405	500 69 1,736	3 1 36	(2)	<sup>3</sup> 400 -121	45 11 32	112	50 143	3 4, 391 15 -4, 088
	<u> </u>	<u> </u>	F	inanced p	partly from	n Govern	ment fun	ds	<del></del>	<del>'</del>
·	Total 4	Federal land banks	Federal	Federal Farm Mort- gage Corpo- ration	Banks for cooper- atives	Home loan banks		Feder al Savings and Loan Insur- ance Corpo- ration	Federal savings and loan asso- ciations	Federal Deposit Insur- ance Corpo- ration
Loans—total Cash—total	5, 520 230	2, 047 24	158 14	665 18	29 6	77 30	2, 544 122	1		15
Investments: United States securities Obligations guaranteed by United States Other investments Accounts and other receivables Real estate and other business properties. Other assets.	443 215 638 105 8	67 16 1 40 5 84	34 41 (2) 4 (2) (2)	627 19 (2)	25 58 10 1 (²)	(2) (2) (2) (2) (2) (2)	37 3 (2)	100 1 (²)	18	316 
Total assets other than interagency	7, 265	2, 284	251	1,330	130	110	2,706	102	18	335

3, 346 2, 333 169

5, 847

 $^{1,\,417}_{327}$ 

1,090

1, 058 97

-66

1, 835 82

1,917

 $\frac{366}{121}$ 

245

 $^{114}_{\ \ \, 65}_{\ \ \, 66}$ 

Bonds, notes, and debentures:
Obligations guaranteed by United States\_

U. S. Government interests.....

Distribution of Government interests:

Excess of assets over liabilities, exclusive of interagency transaction
Privately owned interests

Total liabilities other than interagency.....

3

 $\frac{106}{24}$ 

82

 $^{82}_{\phantom{0}1}$ 

<sup>5</sup> 2, 256 322 39

2, 617

89

89

200

-100

(2)

(2)

102

102

 $^{100}_{\ 2}$ 

18

18

18

-5

331 6 181

150

150

1,089

1, 126

204

204

200 4

36

(2)

(2)

 $^{130}_{2}$ 

128

 $^{125}_{3}$ 

175 4

179

72

72

70 34

-32

Includes interagency interests held by the Treasury Department.
 Less than \$500,000.
 Nonstock (or includes nonstock proprietary interests).
 Includes also War Finance Corporation not shown separately.

Includes unissued bonds covering loans inprocess.
 Includes \$41,000,000 of assessments paid in by member banks and trust companies formerly included under U. S. Government interests.

# RECONSTRUCTION FINANCE CORPORATION

# LOANS, SUBSCRIPTIONS, AND ALLOCATIONS [Amount outstanding at end of month. In thousands of dollars]

		Pre	ceeds dist	oursed, less	гераумен	its	Proceeds not ye disbursed		
	Feb. 28,	Oct. 31, 1934	Nov. 30, 1934	Dec. 31, 1934	Jan. 31, 1935	Feb. 28 1935	Mar. 31, 1935 »	Jan. 31, 1935	Feb. 28, 1935
LOANS AND SUBSCRIPTIONS									
Loans under sec. 5 of the Reconstruction Finance Corporation Act, as amended:									
Banks and trust companies (including receivers, liquidating agents, and conservators)	690, 471 59, 552 54, 059 167, 315	583, 452 25, 205 29, 982 159, 327	599, 397 23, 259 29, 420 155, 874	632, 209 20, 082 24, 829 160, 591	595, 717 15, 640 24, 023 156, 292	568, 814 13, 567 22, 664 155, 367	538, 431 12, 281 22, 035 151, 796	117, 970 21, 367 135 101, 317	113, 005 21, 367 135 99, 226
Indidating agents, and conservators)  Building and loan associations  Insurance companies  Mortgage-loan companies  Credit unions  Federal land banks  Joint stock land banks	499 193, 618 13, 158	388 115, 263 7, 323	387 110, 997 7, 132	386 78, 647 6, 495	367 77, 023 5, 530	361 74, 670 5, 031	343 72, 318 4, 078	634	621
Agricultural credit corporations Agricultural credit corporations Livestock credit corporations Railroads (including receivers) State funds for insurance of public moneys Fishing industry	1, 214 29, 145 2, 071 345, 178	605 2, 673 1, 546 353, 170	600 866 1,464 361,506	1, 334 376, 555	1,314 379,087	1, 272 379, 713	1, 256 380, 199	1, 504	753
State funds for insurance of public moneysFishing industry. Processors or distributors for payment of processing tares.	5, 055	1, 233	811 25 2	541 25	43 1	53 1	53	85	78
Total	1, 561, 348	1, 280, 168	1, 291, 739	1, 302, 558		1, 222, 374	1, 183, 651	243, 011	235, 184
Other loans: For self-liquidating projects, sec. 201 (a) (including repairs to property damaged by									
For financing exports of agricultural surpluses,	71, 217 10, 053	112, 291	117, 027	122, 743	125, 408 15, 176	127, 839 15, 164	132, 908	3, 095 4, 202	97, 588 3, 088
To commodity credit corporation On preferred stock of banks On preferred stock of insurance companies	153, 525 10, 757 4, 375	5, 717 42, 969 18, 849 25, 785	6, 090 30, 242 18, 965 25, 785	4, 258 33, 362 19, 124 30, 033	4, 177 36, 139 19, 487 29, 933	4,719 35,905 19,674 29,933	5, 332 39, 552 20, 304 29, 933	376, 506 1, 534	3, 689 372, 034 1, 345
sec. 201 (c).  For financing agricultural products, sec. 201 (d). To commodity credit corporation. On preferred stock of banks. On preferred stock of insurance companies. To drainage levee, and irrigation districts. To public school authorities. To industrial and commercial businesses. To mining, milling, and smeltering businesses. On assets of closed banks. To Public Works Administration on security transactions.	2,414	11, 147 22, 300 3, 248	11, 321 22, 300 4, 166	12, 298 6, 627	15, 410 8, 516	16, 978 10, 649	21, 292 12, 740	65, 489	65, 147 24, 050 168
On assets of closed banks.  To Public Works Administration on security transactions.		23	22	20 1, 529	34 71	79 1, 356	150 17, 311	7,098	2, 40
Total	256, 788	257, 600	250, 911	245, 169	254, 350	262, 296	294, 475	582, 677	569, 734
Purchases: Preferred stock of banks Capital notes and debentures of banks Preferred stock of insurance companies	261, 438 192, 897	562, 410 256, 671 100	571, 193 259, 662 100	585, 858 260, 102 100	598, 112 256, 622 100	621, 055 256, 316 100	627, 876 254, 666 100	60, 954 68, 127	36, 83 65, 91
Total	454, 335	819, 180	830, 955	846, 060	854, 834	877, 472	882, 642	129, 081	102, 748
Total loans and purchases.	2, 272, 472	2, 356, 949	2, 373, 605	2,393,787	2,365,084	2,362,141	12,360,767	954, 770	907, 66
For relief: Federal Emergency Relief Act of 1932. Federal Emergency Relief Act of 1933. Emergency Appropriations Act of 1935.	299, 003 478, 244	298, 006 499, 590 215, 000	297, 774 499, 586 325, 000	297, 774 499, 588 470, 000	297, 718 499, 987 500, 000	297, 718 499, 991 500, 000	297, 711 499, 994 500, 000	15 13	1
Total		1, 012, 596	1, 122, 360	1, 267, 362	1, 297, 705	1, 297, 709	1, 297, 704	28	
To other Government agencies: To Secretary of the Treasury for: Purchase of stock of Federal Home Loan		1, 012, 350	1, 122, 500	1,20,,002	20,700	200,100	7,20,7,52		
banks	39,000	81, 646 200, 000	43, 095	43, 09					
To Land Bank Commissioner To Federal Farm Mortgage Corporation To Federal Housing Administrator To Secretary of Agriculture for:	147, 600 55, 000	147, 600 55, 000 15, 000	147, 600 55, 000 15, 000	147, 600 55, 000 25, 000	97,400	97, 40			
Crop loans.  Reallocated as capital regional agricultural credit corporations.	115,000 44,500	115, 000 44, 500	115,000 44,500	115, 000 44, 500	115, 000 44, 500	115,000 44,500	115,000 44,500		
Reallocated to Governor of Farm Credit Administration	40, 500	40, 500	40, 500	40, 500	40, 500	40,500	40, 500		
Total	520, 746	699, 246	699, 246	709, 246	709, 246	709, 246	709, 246	140, 495	140, 49
Total allocations	1, 297, 993	1,711,842	1, 821, 606	1, 976, 608	2, 006, 951	2, 006, 955	2, 006, 950	140, 523	140, 51
Total loans, subscriptions, and allocations	3, 570, 464	4, 068, 791	4, 195, 211	4, 370, 395	4, 372, 035	4, 369, 095	4, 367, 717	1, 095, 293	1, 048, 18

<sup>&</sup>lt;sup>1</sup> Includes \$372,065,000 of loans for distribution to depositors of closed banks.

<sup>·</sup> Revised.

Preliminary

# FARM CREDIT ADMINISTRATION LOANS AND DISCOUNTS OUTSTANDING, BY INSTITUTIONS

[In thousands of dollars]

	Farm mort	gage loans		termediate ak loans to ounts for—	,			Loans t	o cooperativ	ves by—
End of month	Federal land banks	Land Bank Commis- sioner	Regional agricultural credit cor- porations and pro- duction credit as- sociations <sup>2</sup>	Other financing institutions except cooperatives	Produc- tion credit associa- tions 3	Regional agricul- tural cred- it corpo- rations	Emer- gency crop and drought loans	Federal inter- mediate credit banks	Banks for cooper- atives, includ- ing Central Bank for Cooper- atives	Agricul- tural Mar- keting Act revolv- ing fund loans to coop- eratives
May	1, 102, 891 1, 102, 088 1, 101, 446 1, 104, 177 1, 110, 194 1, 125, 681 1, 156, 170 1, 213, 523	40 180 664 2, 188 6, 026 15, 815 34, 099 70, 738	1, 838 2, 483 10, 399 28, 467 49, 979 61, 299 68, 857 73, 263	74, 321	2 6 27	154, 321 158, 394 155, 200 146, 895	137, 309 139, 158 138, 727 135, 854 135, 087 110, 324 94, 296 89, 811	3, 934 4, 465	184 7, 396 11, 144 18, 697	* 181, 054 * 181, 195 177, 537 176, 553 175, 040 173, 325 172, 302 157, 752
January February March April May June July August September October November	1, 483, 940	120, 403 174, 308 237, 858 258, 730 311, 375 378, 526 429, 830 477, 822 516, 276 551, 873 587, 260 616, 825	75, 432 -76, 515 86, 081 102, 781 120, 282 127, 470 128, 090 125, 270 118, 402 104, 909 100, 992 99, 675	59, 916 58, 199 59, 073 59, 569 61, 830 62, 092 63, 392 64, 203 63, 002 58, 882 56, 058 55, 672	158 665 4, 409 14, 392 28, 117 38, 518 49, 826 58, 074 60, 887 58, 128 58, 328 61, 024	145, 198 145, 760 144, 905 144, 671 143, 127 138, 485 1128, 830 117, 664 106, 724 96, 914 90, 559 87, 102	81, 164 72, 727 68, 310 84, 138 90, 147 90, 517 94, 411 100, 209 105, 446 104, 470 114, 694 110, 186	14, 671 13, 297 11, 189 9, 997 8, 528 8, 123 10, 106 9, 969 9, 987 24, 207 32, 330 33, 969	15, 386 14, 835 15, 824 17, 144 19, 243 20, 539 21, 493 23, 019 23, 057 24, 561 24, 710 27, 851	69, 508 69, 214 68, 353 67, 257 54, 642 54, 877 55, 437 55, 250 54, 870 57, 310 56, 764 54, 863
1935 January February	1	643, 291 664, 886	99, 776 103, 360	53, 509 53, 172	64, 637 71, 192	84, 726 82, 342	116, 846 125, 124	34, 445 34, 132	28, 498 29, 445	53, 721 49, 687

# HOME OWNERS' LOAN CORPORATION

SUMMARY OF OPERATIONS 1

# FEDERAL HOME LOAN BANKS COMBINED STATEMENT OF ASSETS AND

	Number	Loar	as closed	LIABILITIES [In thousands of dollars]		
Months	of applications received	Number	Amount		Jan. 31, 1935	Feb. 28, 1935
1934  From opening to Feb. 28 March. April May. June. July. August. September. October. November. December. December. 1935 January February. Cumulative total.	168, 273 145, 772 119, 791 97, 679 66, 157 72, 022 39, 317 35, 675 14, 171 2 2, 173	71, 768 78, 046 69, 738 59, 240 65, 813 54, 468 54, 036 54, 990 36, 542	\$285, 564, 176 150, 213, 639 171, 490, 768 208, 293, 766 223, 440, 191 235, 467, 606 202, 442, 864 179, 299, 857 201, 211, 532 170, 544, 562 169, 018, 847 166, 836, 150 104, 919, 941 2, 468, 743, 899	Cash on hand Loans outstanding Accrued interest Investments Other assets  Total assets  LIABILITIES Current liabilities Capital stock, fully paid and oustanding: Members United States Government Subscriptions to capital stock, less balance due. Surplus  Total liabilities.	422 8,846 89 110,096 4,253 20,859 81,646	30, 272 77, 170 435 2, 241 110, 162 3, 851 21, 010 81, 646 1, 308 2, 348

Does not include loans by joint stock land banks, which are now in liquidation.
 Some of the loans made by the regional agricultural credit corporations 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 two columns under those headings.
 Amounts shown are outstanding loans to and discounts for production credit associations by the Federal intermediate credit banks.

Figures are subject to adjustment.
 Revised adjustments for applications received in earlier months.

## PRODUCTION, EMPLOYMENT, CAR LOADINGS, AND COMMODITY PRICES

[Index numbers; 1923-25 average=100. The terms "adjusted" and "unadjusted" refer to adjustment for seasonal variation]

		Indu	istrial p	roductio	n 1 *		Cons	truction	contrac	ts awar	ded (va	lue) ³	Factor	ry em-	Fac- tory	Freig	ht-car	
Year and month	T <sub>0</sub>	tal	Manu	actures	Min	erals	То	tal	Resid	ential	All o	ther	ployn		pay rolls 3	loadii	1gs 4 *	Com- mod- ity
	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Unad- justed	Ad- justed	prices*
1919 1920 1921 1922 1923 1924 1925	83 87 67 85 101 95		84 87 67 86 101 94 105		77 89 70 74 105 96 99		63 63 56 79 84 94 122		44 30 44 68 81 95		79 90 65 88 86 94 120		107 108 82 91 104 97 99		97 117 76 81 103 96 101	84 91 79 87 100 97		139 154 98 97 101 98 104
1928 1927 1928 1929 1931 1932 1933 1934	108 106 111 119 96 81 64 76 79		108 106 112 119 95 80 63 75 78		108 107 106 115 99 84 71 82 86		129 129 135 117 92 63 28 25 32		121 117 126 87 50 37 13 11		135 139 142 142 125 84 40 37 48		101 99 99 105 92 77 64 69 79		104 102 102 109 89 68 46 49 62	106 103 103 106 92 75 56 58 62		100 95 97 95 86 73 65 66 75
1931 November December	72 68	73 74	70 66	71 72	84 79	81 84	43 30	49 38	26 20	27 23	57 39	67 50	72 71	72 72	58 58	70 61	68 69	70 69
January February March April July August September October December	68 65	72 69 67 63 60 59 58 60 66 67 65 66	70 70 66 63 60 58 55 58 66 67 63 58	71 68 64 61 59 58 57 59 65 66 63 64	74 75 78 72 65 62 63 66 74 80 78	77 78 85 80 67 64 65 71 74 75	25 23 26 31 31 32 31 32 31 32 28 24 22	31 27 26 27 26 27 27 27 30 30 29 27 28	16 15 16 16 14 12 12 11 12 12 10 8	19 17 15 14 12 11 11 11 12 12 12 10 9	33 30 35 43 45 47 46 48 45 41 35	41 35 36 38 37 39 40 45 44 43 41 43	69 70 68 66 63 61 59 60 63 64 63 62	70 70 68 66 64 62 60 60 62 63 63	54 55 53 50 47 43 40 41 43 45 43	58 59 58 57 53 52 51 53 61 65 58	64 62 61 59 54 52 51 51 54 57 57	67 66 66 64 64 65 65 65 64 64 64
1933 January February March April June June August September October November December		65 63 59 66 78 91 100 91 84 76 72	63 62 58 68 80 92 97 89 84 76 70 67	63 61 56 65 77 93 102 91 83 76 70	72 77 74 65 77 83 90 95 94 89 85	75 80 81 73 79 85 91 91 87 81 82 86	18 16 14 16 19 21 24 25 30 35 42 45	22 19 14 14 16 18 21 24 30 37 48 57	7 7 8 11 13 14 13 12 12 12 12 12	8 8 8 10 11 13 13 12 12 12 12 13 13 13	27 23 18 19 24 27 32 36 45 53 66 73	33 27 18 17 20 23 28 33 45 57 76 93	60 61 59 60 63 67 72 76 80 80 76	61 62 59 60 63 67 73 76 78 78 78	40 40 37 39 43 47 51 57 59 59	51 48 51 55 61 66 65 68 66 60	56 54 50 53 55 62 65 61 60 58 59	61 60 60 63 65 69 70 71 71 71
1934 January February April April June July September October November December	77 83 86 88 89 84 73 73 73 75 74	78 81 84 85 86 83 76 73 71 73 74 86	75 82 85 89 89 83 71 71 70 73 73	76 80 82 85 86 83 74 72 69 72 73 86	85 88 91 87 87 85 83 87 87 84 85	88 91 100 90 89 87 85 80 82 81 81	40 38 33 36 32 31 30 28 30 29 29 28 25	49 44 33 32 26 26 27 27 29 31 31	10 10 12 14 13 13 12 10 11 12 11	12 12 11 12 11 12 12 12 10 11 12 11	64 60 50 54 47 46 44 43 45 43 45 43	80 70 51 48 38 38 39 40 44 46 48 47	73 78 81 82 83 81 79 80 76 78 77	75 78 81 82 83 82 80 79 74 77 77	54 61 65 67 67 65 61 62 58 61 60 63	58 61 63 60 63 64 63 63 67 64 60 56	64 64 68 62 63 64 61 59 59 57 59	72 74 74 73 74 75 75 76 78 77
1935 January February.	88 • 91	90 989	87 • 91	90 2 88	91 92	94 96	22 24	27 28	10 13	12 14	32 33	39 39	79 81	781 82	64 69	58 61	64 65	79 80

Preliminary.

Revised.

Average per working day.

Preliminary.

Revised.

Average per working day.

<sup>1931,</sup> p. 198.

Index of Bureau of Labor Statistics; 1926=100. Index numbers for groups of commodities (also data by weeks) are given on p. 248. For back figures see Annual Report for 1933 (table 120).

### MERCHANDISE EXPORTS AND IMPORTS

[In millions of dollars]

		Merch	andise ex	ports 1			Merch	andise in	ports :		Excess of exports				
Month	1931	1932	1933	1934	1935	1931	1932	1933	1934	1935	1931	1932	1933	1934	1935
January February March	250 224 236	150 154 155	121 102 108	172 163 191	176 • 163	183 175 210	136 131 131	96 84 95	136 133 158	167 • 153	66 49 26	15 23 24	25 18 13	37 30 33	9 *10
AprilMayJune	215 204 187	135 132 114	105 114 120	179 160 171	    	186 180 173	127 112 110	88 107 122	147 155 136		29 24 14	9 20 4	17 7 -2	33 6 34	
July August September	181 165 180	107 109 132	144 131 160	162 172 192		174 167 170	79 91 98	143 155 147	127 120 132		-6 -2 10	27 17 34	-23 13	34 52 60	
October November December	205 194 184	153 139 132	193 184 193	206 195 171		169 149 154	105 104 97	151 129 134	130 151 132		36 44 30	48 34 35	42 56 59	77 44 38	
Year	2, 424	1,611	1,675	2, 133		2,091	1,323	1, 450	1, <b>6</b> 55		334	288	225	478	

# DEPARTMENT STORES-SALES, STOCKS

[Index numbers based on value figures; 1923-25 average=100]

	1	index o	f sales	1	Index of stocks (end of month)					
Month	for se	Adjusted for seasonal variation		Without seasonal ad- justment		Adjusted for seasonal variation		hout al ad- nent		
	1934	1935	1934	1935	1934	1935	1934	1935		
January February March	71 71 78	74 75 981	57 59 73	59 61 270	66 66 65	64 64	59 63 67	57 <b>61</b>		
April May June	74 77 74		73 77 70		65 66 65		68 68 63			
July August September	73 77 75		51 60 79		64 64 64		59 61 <b>67</b>			
October November December	73 74 78		82 83 135		64 65 64		71 74 60			
Year			75				65			

Preliminary.

### FREIGHT-CAR LOADINGS, BY CLASSES

[Index numbers; 1923-25 average = 100]

		19	34		19	35
	Feb.	Oct.	Nov.	Dec.	Jan.	Feb.
	Ad	ljusted	for sea	asonal	variat	ion
Total	64	57	59	64	64	65
Coal	78	60	64	71	73	75
Coke	76	45	43	51	62	62
Grain and grain products	68	58	56	58	56	59
Livestock Forest products	48	62	55	51	42	39
Forest products	30	30	30	32	31	35
Ore	34	30	20	34	31	34
Miscellaneous	67	60	64	71	72	73
Merchandise	67	63	64	66	65	65
	W	ithou	t season	ıal adj	ustme	nt
Total	61	64	60	56	58	61
Coal	85	69	70	76	82	81
Coke	86	46	44	54	69	
Grain and grain products	65	65	60	57	54	57
Livestock	46	83	64	51	44	37
Forest products	31	31	29	26	28	36
Ore	8	42	14	8	7	8
Miscellaneous	58	70	63	55	58	62
Merchandise 1	65	66	65	62	61	63

<sup>1</sup> In less-than-carload lots.

Back figures .- See BULLETIN for February 1931, pp. 108-110.

Preliminary.
 Including both domestic and foreign merchandise.
 General imports, including merchandise entered for immediate consumption and that entered for storage in bonded warehouses. Back figures.—See BULLETIN for January 1931, p. 18, and for March 1931, p. 136.

Based throughout on figures of daily average sales—with allowance for changes from month to month in number of Saturdays and Sundays and for 6 holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas. Adjustment for seasonal variation makes allowance in March and April for the effects upon sales of changes in the date of Easter.

Back figures.—See pp. 254-255 of this Bulletin; seasonally adjusted index of sales revised from 1929 to date.

Based on daily average loadings. Source of basic data: Association of American Railroads.

# INTERNATIONAL FINANCIAL STATISTICS

# GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

[In millions of dollars. \$1=15521 grains of gold 3/10 fine; i. e., an ounce of fine gold=\$35]

i		ı,	T									Euron	Α							
End of month	Total (50 coun- tries)	Uni Sta		Canad	1.10	tal (27 ntries)	Aus	tria	Belgiu	тВ	ulgaria	Czech slovak		nmarl	Eng	land	Fra	псе	Ger	many
1934—January February March April May June July August September October November December	20, 229 20, 516 20, 724 20, 820 20, 957 21, 166 21, 304 21, 489 21, 530 21, 586 21, 646 21, 771	777777777777777777777777777777777777777	,829 ,438 ,694 ,757 ,779 ,856 ,931 ,978 ,978 ,002 ,132 ,238	1: 1: 1: 1: 1: 1: 1:	30   13   13   13   13   13   13   13	1, 697 11, 358 11, 313 11, 340 11, 426 11, 548 11, 592 11, 747 11, 787 11, 787 11, 787 11, 787		45 45 45 45 45 45 45 45 45 45	6 6 6 6 6 6 6 6	46 339 335 336 335 225 118 223 226 009 889 90	19 19 19 19 19 19 19 19 19	1 1 1 1 1 1 1 1	86 12 11 11 11 11 11 11 11 11 11 12 12	60 60 60 60 60 60 60 60 60	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, 573 , 574 , 574 , 575 , 577 , 578 , 579 , 580 , 581 , 582 , 583 , 584	44	, 109 , 904 , 947 , 023 , 136 , 274 , 321 , 439 , 455 , 468 , 443		152 134 96 83 52 28 30 30 30 33 32 32
1935—January February March	p 21, 880 p 22, 022	8	, 391 , 527 , 567	1		1 <b>1, 696</b> 11, 679		45 45	5	99 96 32	19 19		12 12	60 60	j	, 586 , 586 i, 586	ŧ	5, 438 5, 439 5, 479		32 32 33
								I	Europe	-Co	ntinued									
End of month	Greece	Hung	ary 1	[taly	Nethe lands		orway	Polan		rtu- al	Ruma- nia	Spain	Swed		vitzer- land	U.S.S	.R.1	Yug slav	0-   c	other coun- tries
1934—January February March April May June July August September October November December	37 38 39 41 43 43 34 36 36 37 40		23 223 223 223 223 223 223 223 223 223	633 633 613 609 594 576 567 565 554 541 520 518	62 53 53 55 55 58 58 58 58 58	19 155 169 173 188 188 11 12	64 61 61 61 61 61 61 61 61		01 01 02 02 02 03 03 04 04 04	58 62 65 65 66 67 67 67 67 67 67	100 101 101 102 102 102 103 103 103 103	739 739 739 739 739 740 740 740 740 740 740	10 11 10 10 10 10 10 11 11 10	69 69 70 67 67 68 68 68 69 70 63 60 69	653 600 570 534 535 535 537 567 591 621 624 624		704 704 706 706 706 716 716 716 716 716 716 716		53 53 53 53 53 53 53 53 53 54 54 54 54 55	58 59 57 58 58 58 61 61 61 60
1935—January February March	39 39		23 23	<b>519</b> 519	56 56 58	52	61 61		96 96	68 68	104 105	740 740 <b>74</b> 1		59 59	600 586 560		744 744		37 38	59 \$ 58
			]	Latin A	merica						Asia	and Oc	eania					Afri	C8.	
End of month	Total (10 coun- tries)	Ar- gen- tina	Chile	Co- lom- bia	Mex-	Peru	Uru- guay	other coun- tries	Total (7 coun- tries)	II.	ja Japan	Java	New Zea- land	Tur- key	other coun- tries		Eg		South Africa	
1934—January	588 590 591 594 593 593 605 605 604 599 599	405 405 405 405 405 405 405 403 403 403 403	20 20 20 20 20 20 20 24 28 28 29 29	24 24 25 24 21 25 26 26 24 22 21 19	14 18 20 22 23 26 27 29 28 25 26 23	19 20 19 19 19 19 19 19 19 19	86 87 87 87 87 84 82 82 82 82 82 82	11 14 15 15 16 14 17 18 19 20 19 20	778 780 778 781 803 804 806 807 803 795 796	27- 27- 27- 27- 27- 27- 27- 27- 27- 27-	4 359 4 359 5 362 5 382 5 384 5 386 5 387 5 388 5 390 5 392	76 79 77 77 79 77 77 77 77 77	42 42 42 42 42 42 41 36 26 25	20 20 20 21 20 21 21 21 21 22 22 22 22	6 6 6 6 6 5 5 6	215 222 218 220 226 233 244 220 226 245 255		56 55 55 55 55 55 55 55 55 55 55 55 55	143 150 146 149 154 161 172 149 155 173 184 184	17 17 17 17 17 17 17 17 17 17 17
1935—January February		403 » 403	29 29	15 14	₽ 23 ₽ 23	# 19 # 19	82 • 82	» 22 » 22	800 804	27 27		78 80	25 25	22 22	5 5	267 285		55 55	196 214	17 17

Preliminary.

<sup>&</sup>lt;sup>1</sup> Figures for December 1933, March 1934, June 1834, or December 1934 carried forward for subsequent months, for which no figures have been reported.

Note.—The countries for which figures are not shown separately are in Europe: Albania, Danzig, Estonia, Finland, Latvia, and Lithuania; in Latin America: Bolivia, Brazil, Ecuador, Guatemala; in Asia and Oceania: Australia and Siam; and in Africa: Algeria and Beigian Congo.

For back figures and for full description of this table, see BULLETIN for May 1932, pp. 311-318, June 1933, pp. 368-372; and December 1934, p. 801.

### **GOLD PRODUCTION**

[In thousands of dollars]

	Esti-					Pro	duction r	eported	monthly					
Year and month	mated world			Afr	ica		1	North an	d South	America		]	Far East	
	produc- tion	Total	South Africa	Rho- desia	West Africa	Belgian Congo	Canada	United States	Mexico	Colom- bia	Chile	Austra- lia	Japan	India
				\$1=25%1	o grains	of gold %	o fine; i. e	., an oun	ce of fine	gold=\$20	0.67			
1932—Total 1933—Total	499, 241 522, 555	421, 656 420, 093	238, 931 227, 673	12,000 13,335	5, 992 6, 623	3, 642 3, 631	62, 933 60, 968	50, 626 52, 842	12, 070 13, 169	5, 132 6, 165	788 3, 009	14, 563 16, 790	8, 198 8, 968	6, 782 6, 919
1934—January	46, 691	35, 986	18, 897	1, 201	546	320	4, 781	5, 322	1,080	697	462	1,398	721	560
		\$1=15\%1 grains of gold \%10 fine; i. e., an ounce of fine gold=\$35												
February March April May June July August September October November December	72, 981 76, 949 76, 525 79, 750 77, 702 79, 060 79, 900 78, 766 81, 999 79, 039 \$\mu\$80, 394	54, 707 58, 676 58, 251 61, 476 59, 429 60, 786 61, 627 60, 492 63, 725 60, 765 \$\mu\$62, 120	28, 893 30, 550 30, 173 31, 324 30, 773 31, 015 29, 951 30, 994 30, 633 30, 356	1,893 2,042 2,014 2,055 2,048 2,015 2,085 2,061 2,054 1,932 2,031	927 965 941 951 946 1,072 1,022 1,072 1,117 1,080 1,135	502 571 509 566 547 521 542 544 582 590 534	7, 803 8, 726 7, 975 9, 090 8, 495 8, 593 9, 270 8, 546 9, 278 8, 750 9, 148	6, 624 8, 409 8, 059 8, 969 8, 724 9, 214 8, 829 10, 404 10, 824 8, 759 10, 124	1, 906 1, 194 2, 233 2, 431 1, 941 1, 861 2, 078 1, 396 2, 166 2, 006 p 2, 030	1, 067 940 843 991 1, 003 1, 037 1, 148 940 1, 143 831 922	656 554 648 425 623 832 666 525 731 1, 227 688	2, 269 2, 415 2, 566 2, 460 2, 722 2, 579 2, 619 2, 625 2, 453 2, 650 2, 722	1, 280 1, 390 1, 376 1, 268 1, 310 1, 351 1, 413 1, 495 1, 438 1, 377 1, 435	881 926 914 946 930 938 932 944 929
Total (12 mo.) Total (new par) 1.		₽698, 040 ₽722, 661	353, 697 366, 795	23, 432 24, 264	11, 774 12, 153	6, 328 6, 549		104, 265 107, 632	<sup>p</sup> 22, 323 <sup>p</sup> 23, 072	11, 562 12, 045	8, 038 8, 358	29, 478 30, 447	15, 854 16, 354	10, 835 11, 223
1935—January February	» 81, 036 » 76,471	p60, 763 p 56,197	31, 202 • 28,735	p2, 030 p 1,925	p1, 260 p 1,050		8, 616 2 8, 050	8, 610 7, 700	p1, 995 p 2,030	830 # 875	» 688 » 688	2, 374 p 2,374	1, 463 p 1,225	946 2 946

Note.—For monthly figures back to January 1929 and for explanation of table see Bulletin for April 1933, pp. 233-35, February 1934, p. 108, November 1934, p. 737, and March 1935, p. 170. For annual figures of world production back to 1873 see Annual Report of Director of the Mint for 1934, p. 104. Figures for Canada since 1933 are subject to official revision.

### GOLD MOVEMENTS

İ	United States													
	Total			_	Net im	ports fron	or net ex	ports (-)	to-					
Year and month	net imports or net exports (-)	England	France	Belgium	Nether- lands	Switzer- land	Canada	Mexico	Colombia	British India	China and Hong Kong	All other countires		
			Custo	ms valuat	ions; with	some exce	ptions at r	ate of \$20.0	37 a fine ou	nce				
1932—Total (12 months)	-446, 213	53, 585	-441,649	-82, 571	<b>-96, 586</b>	-118, 273	64, 574	20, 087	3, 240	26, 597	39, 043	85, <b>737</b>		
1933—December	-9, 128	-1,650	-203	-10		-8, 883	347	338				932		
Total (12 months)	-173, 455	6, 375	-216, 035	-895	7, 901	-11,631	19, 896	4, 280	98	25, 629	12, 821	-21, 898		
1934—January	-2,767	-2, 542	-461	-10	-1,678		313	246				1, 365		
		Customs valuations; with some exceptions at rate of \$35 a fine ounce												
February March April May June July August September October November December	33, 583 63, 705 52, 346 37, 225 -18, 670 10, 889 92, 109	135, 987 24, 054 5, 927 31, 288 22, 978 22, 872 -950 -1, 118 3, 687 19, 649	51, 821 1, 786 233 10, 750 2, 212 -5, 238 -17, 748 70, 351 22, 430	10 -1, 943 -2, 094	10, 148 7, 234 8 -4, 865 -17 212 -500 9, 906 17, 790	3, 569	10, 272 9, 069 8, 673 6, 989 8, 982 8, 200 539 3, 775 9, 609 8, 077	5, 368 640 2, 086 2, 837 2, 664 515 399 3, 265 880 6, 076	2, 490 2, 495 2, 554 37 8 2, 484 -8 3, 112 2, 111	11, 465 4, 613 10, 240 12, 191 8, 948 5, 489 11, 300 12, 574	3, 067 1, 865 2, 286 3, 254 672 513 50 700 529	1,790 1,987 2,190 3,316 3,960 1,780 1,729 1,896 2,874		
Total (12 mo.) Total (new par) <sup>1</sup>	1, 133, 912 1, 131, 994	501, 632 499, 870								76, 820 76, 820				
1935—January February March	122,772	63, 424	45, 766	3	12, 812 1, 466		12, 091 5, 346 4, 449		2, 112	10, 616 522 2, 139	359	2,711		

<sup>&</sup>lt;sup>1</sup> January figures placed on same basis as those for subsequent months, i. e., \$35 an ounce.

 $<sup>^</sup>p$  Preliminary.  $^r$  Revised.  $^1$  January figures placed on same basis as those for subsequent months, i. e., \$35 an  $\,$  ounce.

### GOLD MOVEMENTS—Continued

						sanus oi	401141131							
							Great B	ritain						
	Total					Net imp	orts from	m or net	exports (	—) to:				
Year and month	net imports or net exports (-)	United States	France	Ger- many	Bel- gium	Nether- lands	Switzer- land <sup>1</sup>	South Amer- ica	Canada	British India	Straits Settle- ments	Austra- lia	South Africa, Rho- desia, West Africa	All other countries
-						-			20.67 an					_
1932—Total		-50, 642	<del>-297, 050</del>			-71, 378	-14,019	5, 746		220, 394			255, 310	18, 279
1933—December	79, 426	4, 441	15, 130	42		<u>-</u> -	-196			5, 892	423	1,889	19, 460	12,871
Total (12 mo.)		7, 939	97, 016	41, 036	-808			<del></del>	<del></del>	118, 817	<u>8, 682</u>			46, 110
1934—January	62, 146	4, 788	9, 805	-13	•	, ,	•	, ,	4,530  <i>\$35 an o</i> u		583	2, 353	17, 667	3, 170
February March April May June July August September October November December	91, 471 35, 003 37, 986 53, 056	-130.087	283, 333; 66, 180 -7, 038 -30, 856; 6, 622; -121; -6, 797; -8, 188 -339; 27, 026; 1, 769	18, 837 65, 579 3, 524 8, 243 17, 495 4, 099 45 2, 890 105 152 69	3, 790 358 44 -34 218 -2, 161 -6, 034 -2, 157 -1, 291 -5, 198	17, 891 5, 522 523 319 -659 -46 -5 -203 482 -550	-320 -176 -216 -252 -71 -102 -4, 563 -1, 849 -1, 118 -60	187 343 284 144 1,794 1,749 2,052 655 670	4,870 39 47 75  7,266 4,669	30, 193 37, 372 13, 033 14, 147 17, 330 12, 213 25, 146 962 4, 992 18, 791 17, 882	6477 1, 094 359 485 441 70 66 151 245 190 128	2, 951' 3, 105 3, 824' 3, 086 3, 172 3, 234 4, 673 3, 507' 3, 438' 2, 686 4, 126	30, 881 36, 707 31, 929 42, 935 30, 505 32, 312 22, 371 11, 315 24, 420 18, 495 23, 469	30, 587 5, 591 8, 483 4, 750 13, 233 9, 070 4, 774 1, 491 12, 790 2, 970 2, 906
Total (12 mo.) <sup>p</sup> Total (new par.) <sup>2p</sup>	673, 194 716, 269	-500, 484 -497, 166	341, 394 348, 190		-13, 571 -13, 585	28, 895 32, 575	-9,005 -9,123		23, 193 26, 316	200, 704 206, 711	4, 458 4, 863	40, 159 41, 790	323, 007 335, 253	99, 662 101, 860
1935—January February March P	-4, 218 -36, 566 63, 953	-79, 628 -74, 127 67	4, 270 -17, 739 26, 958	36 28 52	-288 -951 -1,602	2, 145	-305	2, 057		24, 046 19, 093 14, 040	12 88 258	4, 066 3, 067 2, 539	37, 231 18, 669 11, 772	-3, 071 11, 410 2, 380
				Fran	ce	<del></del>			·	<del></del>	Gern	nany		
Year and month	Total		Net imp	orts from	n or net	exports (	(–) to:		Total	Net in	ports fr	om or ne	t exports	(-) to:
	net imports or net exports (-)	United States	Eng- land	Ger- many	Bel- gium	Neth- er- lands	Swit- zer- land	All other coun- tries	net imports or net exports (-)	Eng- land	Franc	Neth- er- lands	18.5.	All other countries
					Official j	igures co	nverted at	t rate of \$	20.67 an c	unce				
1932—Total		468, 052	309, 984	37, 889	-35,010	37, 547	-17,668	27, 382	-27, 282 	-25	0 -38, 1	70 - 24, 45	46, 656	-11,063
1933—December	-45, 447		-19, 387	-772	-474	701	-23, 443 	-2,071	2, 627	l	15 6	91 59	2,668	-1,336
Total (12 mo.)		223, 894	-87, 207	<del></del>	-28, 979	44, 691	10, 491	8, 053	-102, 856		=		= ===	
1934—January	-7,236	1, 215	-5, 259	-2	-173		, ,	-1,761 at rate of	1, 246 \$35 an ou		19 -2,6	15 29	93  3,610	23
February  March  April  May  June  July  August  September  October  November p  December p  Total (12 mo.)p  Total (new par.)p	-2, 893 -15, 105 964 22, 710 -65, 568 37, 733 -401, 945	-79, 158 997 124 -9, 779 -3, 003 -7, 290 5, 987 26, 296 -64, 337 -19, 918 -241, 202	33, 581 -11, 411 926 264 9, 606 3, 706 -17, 936 -8, 738 -348, 094	78 1 18, 191 1 145 -3 2 86  31, 038	-166 398 -213 -9, 299 -1, 400 -320 -122 -44 -464 -2, 633 -3, 114 -17, 549 -17, 669	59, 196; 15, 955 1, 995 676 -1, 696 -104 -39 -786 -232 -75, 044	-1, 765 -2, 914 32, 492 5, 405 19, 168 -1, 038 -9, 226 -15, 492	6, 853 -11, 305 286 427 -6, 636 643 1, 163 898 3 18, 251 3 65, 517 74, 339	-20, 472 -39, 440 -5, 655 -29, 040	-29, 66 -55, 52 -3, 51 -13, 38 -4, 09 -2, 60 -26 -16 -8 -109, 37	29 -8,0° 15 -8,0° 17 -12,2° 100 140 141 159 159 159 159 159 159 159 15	73	55 16 8, 457 52 7, 828 52 108 5, 760 38 313 99 1, 162 17 82, 888	153 27 123 117 153 274 257 2, 562 227 3 4, 111
1935—January PFebruary P	7, 796 -32, 479	-15, 376 -50, 314			-994 -2, 497	-96 <b>24</b> 9	1, 231	3 25, 849	1, 312 295		23 49	2 5: 2 -		685

<sup>Preliminary.
Except during January 1933, imports of gold from Switzerland are included under "All other countries" since they are not reported separately in the official monthly statistics.
January figures placed on same basis as those for subsequent months—i. e., \$35 an ounce.
\$19,218,000 imported by France from Italy in November 1934; \$65,437,000 in December 1934; \$25.755,000 in January 1935.</sup> 

Note.—Great Britain and Germany.—In some cases the annual aggregates of the official monthly figures differ somewhat from the revised official totals published for the year as a whole.

### GOLD MOVEMENTS—Continued

						In thou	sands of	dollars	<u>'</u> — .							···
								Ne	ether	lands						
Year and m	onth		l net				N	et impo	rts fr	om or	net exp	orts (—) t	0:	·		
		or	net orts -)	United States	Engl	and I	France	Germa	any	Belgi	ium I	Poland	Switzer- land	Bri In	tish dia	All other countries
		_			<u> </u>	Offic	ial figur	es conve	rted a	t rate	of \$20.67	an ounce		'		
1932—Total			6, 149	106, 623	50	0,070 -34,009		26, 886		-12	, 727	-13, 630	<b>-16, 137</b>	= ====	3, 423	-7,346
1933—November December			9, 688 9, 294			, 942 , 111	6, 096 601		369 821		-90 -230	-30 -5	297 658		441 31	142 99
Total (12 m	10.)	6	7, 510	-3, 839	-1	624 -	-72, 183	40,	818	-17	, 873	-6,030	-16, 974		632	567
1934—January			8, 629		-7,	-238	•	367				-1,220		33	246	
February			2, 784	-17, 262	-13	Official figure   13, 28 <b>3</b>  76, 485		res converted (		l at rate of \$35 an ounce   4.077   -62		-257 -532	1	21	238	
March April May			9, 201 3, 063	-6, 248 -4, 444	-	928 418	-4, 132 -287	7,	345 951	6	, 116 -8	$-141 \\ -102$	201	. 1	360	-42 164
June July	·	}	3, 859 9, 570 9, 170	-225 8,880	j	-115 277 75	-158 1,701 88	7,	835 704 71		-166 -53	-68 -291 -103	1, 696 -12 -112		311 451	359 133 322
August September		! –	2, 737 -326	-194 498	1	-23 -327	3 7	-	-42 34		174 -2	-278 -44	-2,546 $-1,016$	1	168 393	
October November		-1	-2, 386 -16, 849 -17, 77			-637 645	166 830	-1,	864 -6	-	-178 -597	-65 -65	-106		70 56	130 126 154
	er				-26	-312	62 -78, 444	0,5	78		-95 . 285	-34 -1, 253	-25 -3, 938	-	1, 868	1, 997
Total (12 mo.) -11 Total (new par)1 -12			2, 664	-46, 040 -46, 040	-20 -31	038	-78, 610	25, 972 25, 716			, 285	-1, 253 -1, 253	-4, 784		1,891	2, 171
1935—January February	8, 300 2, 899	-15, 605 -2, 495	-3, 221 -352		110 64	-	-66 77		-161 -159	-30 -8	—197		476	171 171		
				Switzer	land							Brit	ish India			
	Total		Net im	orts from	or net	exports	(–) to:			otal	Net in	ports from ports (—)	n or net to:	Gold	Cha	nge in→
Year and month	net imports or net exports (-)	United States	Eng- land	France	Bel- gium	Italy	Neth- er- lands	All other countries	imp or exp	et ports net ports -)	United States	Eng- land	All other countries	pro- duc- tion in India	Govt. re- serves in India	Ings III
				`	Oj	ficial fig	ures con	perted at	rate	of \$20.	67 an ou	nce	·		·	
1932—Total	<del></del>	124, 354				<del></del>					-38, 094 	-151, 059 	===			
1933—November December	3, 553 23, 996	8, 756	-1, 444 -9, 474		35 125	-39 558		125 -9		-5, 847 -5, 734		-6, 023 -5, 438		560 573		-5, 287 -5, 160
Total (12 mo.)	-41, 121	10, 983	-24, 536	-26, 781	735	15, 330	13, 168	635	-15	26, 048	-30, 340	-85, 463	_10, 244	6, 916	-5	-119, 124
1934—January	1, 266	110	-247	180			1, 187			14, 063		•	-1,380	560		-13, 503
February	-30, 109	-10, 898	-21, 567	2, 333 7, 799		138	- 365	314	u rate	9 07 <b>5</b> 30 39, 307	an ound   -7,703	e   -31,678	74	886 921	<u>-</u> -	-38, 421 -19, 880
February March April May June	-25, 403 -43, 753	-1,617	-12, 110 $-4, 682$	7, 799 3, 189	97	1, 392	-2, 132	-238	=	20, 806 20, 733	-8,862 $-10,697$	-11, 664 -9, 758 -7, 054	-278	921 914 946	186	-20,005
June July	-8, 372 -8, 372 -390	-817 69	-5, 648 -1, 17	$ \begin{array}{c c} -6,613 \\ -2,193 \\ 11 \end{array} $		166	-186			20, 344 19, 105 22, 130	-7, 703 -8, 862 -10, 697 -13, 143 -7, 464 -8, 740 -1, 577	-11, 854 -13, 601	213	930 938	-12	-18,163
August September	26, 569 21, 532	2	4, 007 2, 367	11,802 15,804	30 56	1, 105 2, 304	2, 566 1, 105	7,056 -105	-	-3, 565 -2, 534	-1, 577	-2, 196 -2, 643	208 109	938 932	1	-2, 628 -1, 602
October November December	12, 853 12, 397	291	-198 -77 -41	$\begin{bmatrix} 5,821 \\ -6,273 \end{bmatrix}$	3, 538 13, 526	3, 987 6, 001	-305 $-275$	-102	_	14, 431 20, 700	-1, 577 -1, 650 -2, 229	-12,901 $-18,617$ $-20,216$	120	944 929 998		-13,491 -19,771
Total (12	-1, 950	10.0		<del>                                     </del>				<u> </u>		20, 200	-3, 201	20, 210				<u> </u>
mo.) Total (new	-46, 942 -46, 065		-45, 784			,		1, 263		20, 973 30, 720	1	-154, 866 -163, 657		10, 833 11, 222	1	1
par) <sup>1</sup> 1935—January	-46, 065 -4, 125	-12, 784 	-45, 955 -216	=====		19, 431	: <del></del>	1,500		16,334	-65, 266 -1, 667	-		946		
February	-15, 025	-51		-16, 117					2-	16, 958				₽ 946		2−16,013

Preliminary.
 January figures placed on same basis as those for subsequent months—i. e., \$35 an ounce.
 Figures derived from preceding columns; net imports plus production minus increase in Government reserves in India.

Note.—Netherlands and Switzerland—In some cases the annual aggregates of the official monthly figures differ somewhat from the revised official totals published for the year as a whole.

# GOVERNMENT NOTE ISSUES AND RESERVES

[Figures are for last report date of month]

	19	35	19	934		19	35	193	4
	Feb.	Jan.	Dec.	Feb.		Feb.	Jan.	Dec.	Feb.
Argentine Conversion Office (millions of gold pesos): Gold	247 529 151 7, 176 7, 327 4, 867 1, 125	247 521 211 7, 176 7, 387 4, 857 1, 130	247 515 534 7, 528 8, 062 4, 852 1, 137	247 553 32 6, 863 6, 895 4, 759 1, 223	Canadian Minister of Finance (millions of Canadian dollars): Gold reserve against Dominion notes. Advances to banks under finance act. Dominion notes: Issued. Outside chartered bank holdings. Indian Government (millions of rupees): Gold standard reserve: Gold. Foreign exchange. Paper currency reserve: Gold. Silver. Other assets. Notes issued.	72 35 220 45 29 505 416 915 502 1,832	70 35 217 32 29 505 416 939 482 1,836	72 35 217 34 29 505 416 951 473 1,839	69 50 176 28 68 465 376 989 408 1,773

<sup>&</sup>lt;sup>1</sup> Figures for consolidated bank notes issued represent daily averages for 4 weeks ended Feb. 2 and Jan. 5, 1935, Dec. 8 and Feb. 3, 1934. Figures for notes deemed to be consolidated bank notes are as of close of business on these dates.

# BANK FOR INTERNATIONAL SETTLEMENTS

in thousands of Swiss francs]

Assets	19	35	1934	Liabilities	19	35	1934
	Feb. 28	Jan. 31	Feb. 28	Liabilities	Feb. 28	Jan. 31	Feb. 28
Gold in bars	11,008 2,338	11, 008 2, 611	17, 962 3, 819	Demand deposits (gold) Short-term deposits (various currencies):	10, 921	10, 921	17, 962
Rediscountable bills and acceptances (at cost):	4, 224	4,794	17, 681	Central banks for own account:  Demand  Time—Not exceeding 3 months	27, 987 107, 759	21, 461 107, 605	42, 142 109, 777
Commercial bills and bankers' accept- ances Treasury bills	163, 500 194, 896		157, 071 189, 926	Total	135, 746	129, 065	151, 919
Total		349, 769	346, 998	Demand Other depositors:	15, 398 1, 428	12, 491 1, 413	8, 349 924
Time funds at interest—Not exceeding 3 months	41,771	40, 229	37, 047	Time—Over 6 months  Long-term deposits:	488		
Sundry bills and investments:  Maturing within 3 months:  Treasury bills	30, 751 54, 037	29, 503 33, 514	30, 184 57, 291	Annuity trust account German Government deposit. French Government guaranty fund	154, 294 77, 147 61, 930	154, 481 77, 241 41, 062	153, 640 76, 820 40, 903
Between 3 and 6 months:  Treasury billsSundry investments	36, 917	34, 234 63, 633	18, 504 44, 717	Total	293, 371 125, 000	272, 784 125, 000	271, 363 125, 000
Over 6 months: Treasury bills Sundry investments	20, 307 36, 247	23, 094 36, 253	35, 869 37, 934	Legal reserve fund Dividend reserve fund General reserve fund Other liabilities:	2, 672 4, 866 9, 732	2, 672 4, 866 9, 732	2, 022 3, 895 7, 790
TotalOther assets: Guaranty of central banks on bills	220, 718	220, 230	224, 499	Guaranty on commercial bills sold Sundry items	6, 084 42, 312	6, 188 62, 594	4, 163 63, 757
sold	6, 084 3, 481	6, 129 2, 956	4, 163 4, 976	i - I			
Total assets	648, 018	637, 726	657, 145	Total liabilities	648, 018	637, 726	657, 145

# CENTRAL BANKS

		OL	IA T IOW	u DAN	110					
	Cald	Asse	ts of banki	ng departi	nent		Liabili	ties of ban	king depar	tment
Bank of England (Figures in millions of pounds sterling)	Gold (in issue depart-	Cash r	eserves	Discounts	Securi-	Note circula- tion		Deposits		Other liabili-
	ment) 1	Coin	Notes	and advances	ties		Bankers'	Public	Other	ties
1934—Jan. 31	190. 9 191. 0 191. 1 191. 2 191. 3 191. 5 191. 6 191. 8 191. 9 192. 0 192. 1	.9 1.0 1.1 .9 .8 .7 .6 .6 .6 .6	84. 2 83. 6 72. 3 77. 5 73. 2 69. 8 67. 6 72. 5 74. 9 73. 9 72. 4 47. 1	8.2 5.6 5.6 5.6 6.7.5 5.6 7.2 9.2 7.6	88. 4 87. 9 88. 1 86. 3 87. 6 91. 9 94. 2 92. 5 92. 2 91. 6 90. 6 98. 2	366. 7 367. 4 378. 8 373. 7 378. 1 381. 7 383. 9 379. 3 377. 0 378. 4 379. 7 405. 2	100. 6 90. 3 94. 5 99. 5 99. 4 96. 3 104. 8 83. 7 82. 0 100. 4 89. 1	25. 2 32. 1 17. 5 16. 8 14. 0 17. 6 10. 9 34. 0 37. 9 16. 9 27. 7 9. 9	37. 8 37. 7 36. 9 37. 0 36. 1 36. 5 36. 1 35. 2 36. 8 39. 8 38. 1 36. 4	18. 1 18. 2 18. 3 17. 7 17. 8 18. 0 18. 1 18. 2 18. 3 17. 7 17. 8 18. 0
1935—Jan. 30	192. 4 192. 5 192. 5	.6 .6 .6	77. 5 75. 1 71. 1	9. 3 6. 2 5. 6	92. 7 92. 0 99. 0	374. 9 377. 4 381. 4	99. 0 95. 5 96. 6	20. 9 19. 4 20. 1	42. 1 40. 7 41. 2	18. 2 18. 2 18. 3
			Ass	sets				Liab	ilities	
Bank of France (Figures in millions of francs)	Gold	Foreign exchange	Domestic bills	Security loans	Negotia- ble securi- ties	Other	Note circula- tion	Dep Govern- ment	osits Other	Other liabili- ties
1934—Jan. 26 Feb. 23 Mar. 30 Apr. 27 May 25 June 29 July 27 Aug. 31 Sept. 28 Oct. 26 Nov. 30 Dec. 28	77, 055 73, 971 74, 613 75, 756 77, 466 79, 548 80, 252 82, 037 82, 281 82, 476 82, 097 82, 124	1, 130 1, 070 1, 068 1, 066 1, 157 1, 155 1, 082 962 931 960 963	4, 486 5, 963 6, 198 5, 707 5, 011 4, 386 4, 248 3, 116 4, 146 3, 996 3, 068 3, 971	2,893 2,932 2,972 3,016 3,060 3,076 3,054 3,140 3,134 3,101 3,228 3,211	6, 119 6, 114 6, 007 5, 973 5, 950 5, 929 5, 913 5, 913 5, 898 5, 898 5, 898 5, 837	7, 870 7, 960 8, 229 8, 152 8, 202 8, 278 8, 150 9, 060 8, 254 8, 264 8, 849 8, 288	79, 474 81, 024 82, 933 81, 502 79, 992 82, 058 80, 809 81, 732 81, 479 79, 467 81, 879 83, 412	2, 270 1, 868 1, 721 2, 024 2, 996 3, 291 3, 515 3, 884 3, 674 4, 829 3, 718	15, 836 13, 067 12, 632 14, 199 15, 681 15, 188 16, 547 16, 880 17, 673 17, 966 15, 522 15, 359	1, 972 2, 052 1, 900 1, 944 2, 114 1, 837 1, 901 1, 853 1, 850 1, 942 1, 869 1, 907
1935—Jan. 25 Feb. 22 Mar. 29 p	82, 014 82, 040 82, 634	962 961 <b>1,</b> 017	4, 003 3, 998 4, 170	3, 149 3, 080 <b>3,</b> 119	5, 837 5, 833 5, 833	7, 970 7, 914 (²)	81, 686 81, 917 83, 043	3, 751 3, 619 3, 667	16, 473 16, 328 16, 213	2,024 1,962 (²)
				Assets	· · · · · · · · · · · · · · · · · · ·		!		Liabilitie	s
Reichsbank (Figures in millions of reichsmarks)	Rese	Foreign exchange	Treasury bills	Other bills (and checks)	Security loans	Securi- ties	Other assets	Note circula- tion	Deposits	Other liabili- ties
1934—Jan. 31 Feb. 28 Mar. 29 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 29 Oct. 31 Nov. 30 Dec. 31  1935—Jan. 31 Feb. 28 Mar. 30	376 333 237 205 130 70 75 76 75 83 79 79	778876673444455554	48 4 90 53 14 70 24 3 19 3 8 45	2, 845 2, 766 3, 144 3, 140 3, 174 3, 392 3, 408 3, 540 3, 811 3, 726 3, 848 4, 021 3, 620 3, 656 3, 799	81 248 144 140 125 171 109 128 148 91 119 146 81 188 66	620 666 681 639 643 685 713 737 755 750 752 763 754 757	843 801 685 760 860 780 886 867 806 890 881 827 697 701	3, 458 3, 494 3, 675 3, 640 3, 635 3, 777 3, 768 3, 824 3, 919 3, 823 3, 810 3, 901 3, 660	498 530 547 515 538 623 649 717 848 856 961 984 822 928	863 802 768 778 775 800 813 851 868 920 1,001 900 866 830

Preliminary.
 In addition, the issue department holds Government and other securities and silver coin as cover for the fiduciary issue, which is fixed by law at £260,000,000.
 Not yet available.

Note.—For explanation of table see Bulletin for February 1931, pp. 81-83.

### CENTRAL BANKS—Continued

[Figures are for last report date of month]

	1 ,		<del></del>		report date of months		025	100	
Central bank	13	935	19	34	Central bank		.935	193	3 <del>4</del>
	Feb.	Jan.	Dec.	Feb.		Feb.	Jan.	Dec.	Feb.
National Bank of Albania (thousands					Central Bank of China-Continued.			107	900
of francs): Gold		7.122	7, 122	7, 223	Deposits—Government Bank Other			197	200
Foreign exchange		22, 969	22, 629	24,933	Other			14	43 13
Loans and discounts		2,576	2,723	2, 913	Other liabilities  Bank of the Republic of Colombia			143	71
Note circulation		12, 252	3,040 11,019	2, 478 11, 417	(thousands of pesos):	i			i
Demand deposits		11,815	13, 372	15, 893	Gold at home and abroad !	10, 495	10,884	14, 251	14,719
Other liabilities		10, 365	11, 123	10, 237	Foreign exchange	2, 263	1, 615	1,892	2,996
Commonwealth Bank of Australia (thousands of pounds):		}	ŀ	}	Foreign exchangeLoans to member banks	6,748	6, 465 35, 028	8, 078 40, 137	3, 662 33, 297
Issue department:			,			24, 398	23, 906	24, 819	24, 848
Gold and English sterling	15, 708	15, 708	15,708	15, 508	National Bank of Czechoslovakia	,	,		,
Securities	26, 314	25, 555	32, 369	28, 875	National Bank of Czechoslovakia (millions of koruny);	2,683	0.600	2, 680	0 660
Coin, bullion, and eash	938	870	657	1,015	Gold	2,003	2, 682 305	2,000	2,668
London balances	20, 339	19,092	17, 497	24, 466	Loans and advances	1,060	1, 180	1,379	78 1,346
Loans and discounts	17,660	19,579	19,733	14,888	Note circulation	5, 253 975	5,028	5, 640	5, 523 444
Denosits	77, 007	77, 221	35, 898 75, 941	35, 858 79, 707	Deposits Danish National Bank (millions of	915	1, 317	766	444
Note circulation	47,050	35, 873 77, 221 47, 550	50,300	41, 155	kroner):	ľ		l	
(thousands of pounds): Issue department: Gold and English sterling Securities. Banking department: Coin, bullion, and cash London balances. Loans and discounts Securities. Deposits. Note circulation. Austrian National Bank (millions of schillings):					Gold. Foreign bills, etc. Loans and discounts. Note circulation	133	133	133	133
schillings):	242	242	242	189	Loans and discounts	15 77	16 73	14 75	10 71
Gold <sup>1</sup> Other foreign bills <sup>1</sup>	38	36	35	22	Note circulation	363	361	386	351
Domestic bills	234	237	236	297	Deposits Bank of Danzig (thousands of	92	91	123	78
Note circulation	624 902	624 902	624 964	624 993	Bank of Danzig (thousands of gulden):				
Deposits	212	215	154	138	Gold	20,010	20, 485	23, 577	30, 161
National Bank of Belgium (millions					Foreign exchange of the reserve— Other foreign exchange— Loans and discounts— Note circulation————————————————————————————————————	1,478	2, 703	2, 899	9, 133
of belgas):	0 501				Uther foreign exchange	21 259	125 21, 253	38 22, 265	523
Gold	2, 531 671	2, 543 684	2, 505 673	2,714 760	Note circulation	37, 647	38. 072	38, 920	15, 246 39, 220
Domestic and foreign bills Loans to State	340	340	344	347	Deposits Central Bank of Ecuador (thousands	1,764	2,621	3, 824	10, 757
Note circulation	3, 647	3, 636	3, 530	3,473	Central Bank of Ecuador (thousands of sucres):				
Deposits	237	241	234	486	Gold at home and abroad		15, 973	15, 824	15,082
Central Bank of Bolivia (thousands of					Gold at home and abroad Foreign exchange Loans and discounts Note circulation		11, 306	10,670	7, 195
bolivianos): Gold at home and abroad Foreign exchange Loans and discounts Note circulation Deposits			9, 509	14, 364	Loans and discounts		51,021	51, 142	47, 471
Foreign exchange			5, 160	3,841	Denosits		29, 629	46, 562 27, 548	36, 477 22, 188
Loans and discounts			43, 881	22, 136	Deposits. National Bank of Egypt <sup>1</sup> (thousands of pounds): Gold		20,020	21,020	, 100
Deposits			139, 917	56, 539 60, 690	of pounds):		0 545	0 545	0 540
Bank of Brazil (millions of milreis):			100,011	00,000	Foreign exchange		0, 545 4, 378	6, 545 3, 863	6, 546 3, 450
Currency	341	377	312	386	Loans and discounts		5, 169	5, 542	4, 992
Correspondents abroad	189 2,886	168	173	302	British, Egyptian, and other		21 701	20 177	34, 604
Loans and discounts Note circulation	20	2, 568 20	2, 721 20	2, 766   20	Other assets		4, 195	32, 177 3, 352	3,489
Deposits	2, 778	2,899	3, 023	3,009	Note circulation		19, 527	19, 803	19,624
National Bank of Bulgaria (millions					Deposits—Government		7, 663	7,043	6,649
of leva): Gold	1, 547	1, 547	1, 547	1, 547	Gold. Foreign exchange. Loans and discounts. British, Egyptian, and other Government securities. Other assets. Note circulation. Deposits—Government. Other. Other liabilities. Bank of Estonia (thousands of krooni): Gold. Net foreign exchange. Loans and discounts. Note circulation. Deposits—Government. Bank Other.		8, 106	16, 515 8, 118	18, 814 7, 995
Net foreign exchange in reserve	-87	-69	-52	4	Bank of Estonia (thousands of krooni):	07 500	07 500		}
Total foreign exchange Loans and discounts	365 919	203	200	109	Not foreign exchange	27, 739 5 508	27, 700 5,071	27, 673 4, 389	20, 424 4, 038
Government obligations	2,698	940 2, 698	1, 025 2, 755	1, 123 2, 783	Loans and discounts	14, 144	14, 093	16, 587	19,099
Note circulation	2, 176	2, 226	2,449	2,400	Note circulation	37, 710	35, 984	36, 676	33, 612
Other sight liabilities	2, 195	1, 980	1,758	1,963	Deposits—Government	7, 780	9,008 7,635	7, 748 9, 603	4,084 7,006
Central Bank of Chile (millions of		)			OtherBank of Finland (millions of mark-	2, 393	2, 481	2,757	2,860
pesos): Gold and foreign exchange in re-		1	ļ		Bank of Finland (millions of mark-			ļ.	
serve		142	142	170	kaa): Gold	323	323	323	323
Loans and discounts		51	49	121	Balances abroad and foreign				020
Government debt Note circulation		713 511	714 516	682 523	credits Foreign bills	1, 268	1, 330		1,044
Note circulation Deposits		351	346	359	Domestic bills	115 660	113 606	119 543	311 658
Central Bank of China (millions of					Note circulation	1,372	1, 268	1, 277	1, 286
yuan):			00	ا ء ا	Other sight liabilities	294	381	370	390
GoldSilver			20 104	35 112	Bank of Greece (millions of drach- mas):				
Silver Due from banks abroad			104	16	Gold and foreign exchange	3, 936	3, 968	4, 105	3,962
Due from domestic banks		i I	ା ସହ	51	Loans and discounts	1,903	2, 378	2,573 3,353	3, 962 3, 532
Securities			85 174	137 13	Note circulation	3, 262 5, 221	3,308 5,268	3, 353 5, 686	3, 355 5, 044
Loans and discounts			47	35	Government obligations Note circulation Other sight liabilities	3, 652	4,094	4, 165	6,030
Note circulation		l	86	72	Liabilities in foreign exchange	96	81	93	76

Beginning Apr. 30, 1934, gold valued at rate of 1 schilling =0.16667 gram of fine gold, instead of 0.21172 as formerly, and foreign exchange valued at market.
 Items for issue and banking departments consolidated.
 Gold acquired since Mar. 20, 1934, valued at purchase price.

### CENTRAL BANKS—Continued

[Figures are for last report date of month]

		[Fig	gures are	for last	report date of month]				
	19	935	19	934	~	19	935	193	4
Central bank	Feb.	Jan.	Dec.	Feb.	Central bank	Feb.	Jan.	Dec.	Feb.
National Bank of Hungary (millions					Bank of Poland (millions of zlote):				
of pengos):		[	]		Gold	506	505	503	479
Gold	79 20	79	79 20	79 15	Foreign exchange	18 673	20 699	28	78 752
Foreign bills, etc Loans and discounts	569	580 580	631	588	Loans and discounts  Note circulation		937	757 981	939
Advances to Treasury	52	50	50	49	Other sight liabilities	230	234	241	271
Other assets	55	18	34	27 347	Bank of Portugal (millions of escudos):	905	905	903	833
Note circulation Deposits	353 84	353 87	381 106	90	Gold Other reserves	476	466	437	382
Certificates of indebtedness	115	115	115	120	Discounts and advances	298	302	316	330
Miscellaneous liabilities	199	170	184	176	Government obligations	1,049	1,049	1,049	1,051 1,925
Bank of Italy (millions of lire): Gold at home	5,824	5,822	5, 811	7, 105	Note circulation Other sight liabilities	2,049 862	2, 079 810	2, 121 758	771
Credits and balances abroad	50	82	72	83	National Bank of Rumania (millions	**-		,	
Loans and discounts	4, 937 12, 634	5, 136	6, 455	5,810 12,708	of lei): Gold	10 414	10 246	10 905	9,974
Note circulation Public deposits	300	12,787	13, 145	300	Foreign exchange of the reserve	10,414	10, 346	10, 285	146
Other deposits	923	998	805	1,426	Loans and discounts	6, 276	6,588	6, 729	8,892
Bank of Japan (millions of yen):	470	468	466	425	Special loans 1	2, 893 9, 799	2,911	2, 946 9, 668	3, 168 5, 681
Advances and discounts	720	771	987	771	State debt 2 Other assets	9, 308	9,717	9, 202	8, 437
Government bonds	404	507	647	528	Note circulation	21, 225	21,617	22, 307	20,815
Notes issued	1, 186 363	1,326 366	1, 669 341	1, 138 384	Demand deposits Other liabilities	8, 152 9, 406	7, 618 9, 607	7, 232 9, 383	7, 449 8, 034
Total deposits.  Bank of Java (millions of florins):	000	300	011	301	South African Reserve Bank (thou-	2, 100	0,001	0,000	0,001
Gold	117	115	114	116	sands of pounds):	27 000	00 #40	20.007	10.00
Foreign bills Loans and discounts	$\frac{1}{64}$	61	62	57	Gold Foreign bills	25, 939 6, 788	23, 743 7, 136	22, 287 10, 517	18, 255 21, 206
Note circulation	174	176	177	190	Domestic bills	121	14	51	201
Deposits  Bank of Latvia (millions of lats):	42	35	36	28	Note circulation	11,477	11, 541	13,007	10, 429 1, 899
Gold	46	46	46	44	Deposits—Government Bank	3, 998 24, 980	3, 369 21, 121	1,882 21,471	32, 261
Foreign-exchange reserve	7	6	3	3	Other	3, 329	3, 948	5, 216	1, 735
Bills	59	61	62	66	Bank of Spain (millions of pesetas): Gold	2, 269	0.000	0 060	0.060
Loans Note circulation	73 38	73 37	75 36	64 33	Silver	691	2, 268 688	2, 268 677	2, 262 663
Government deposits	46	49	45	58	Balances abroad	284	279	281	281
Other deposits	111	114	113	106	Loans and discounts Note circulation	2, 330 4, 590	2,351 4,591	2, 525 4, 696	2, 519 4, 748
Gold	46	47	52	52	Deposits	1,051	959	866	912
Foreign currency	9	8	8	15	Deposits Bank of Sweden (millions of kronor):	,			
Loans and discounts  Note circulation	102 93	101 90	101 88	83 87	Gold Foreign bills, etc	351 557	351 563	351 555	373 511
Deposits.	60	63	69	59	Loans and discounts	50	50	57	58
Deposits  Bank of Mexico (millions of pesos):					Note circulation	659	651	708	597
Gold Silver		72 116	76 117	61 118	DepositsSwiss National Bank (millions of	454	475	407	562
Foreign exchange		16	10	2	francs):				
Loans to member banks Other loans and discounts		65	66	44 51	GoldForeign balances and bills	1,794	1,838	1,910 8	1,837
Other assets	!	18 11	10	8	Loans and discounts	96	95	144	116
Note circulation		100	100	84	Note circulation	1,330	1,334	1,440	1,390
Deposits		93	89 105	80 120	Demand deposits	556	592	624	557
Other liabilities Netherlands Bank (millions of flor-		10,	100	120	key (millions of pounds):		İ		
ins): Gold	011	010	049	700	Gold	28 14	27 13	27 13	25 4
Foreign bills	811 1	816 1	842	792	Foreign exchange	152	152	153	155
Loans and discounts	156	171	174	173	Other securities	35	35	33	31
Note circulation Deposits	857 155	855 179	912 146	898 110	Other assets Note circulation	33 162	35 164	32 165	32 160
Reserve Bank of New Zealand (thou-	100	1,9	140	110	Deposits	29 71	31	32	28
sands of pounds): Gold	3,002	2 000	3, 002		Other liabilities	71	68	62	60
Starling exchange	91 811	3,002 21,868	22,092		Bank of the Republic of Uruguay (thousands of pesos):	· '			1
Other assets	2, 264	2, 203	1,989		Gold Loans and discounts Other assets	- <b></b>	46, 643	46, 643	49, 861
Note circulation Demand deposits	9,327	9, 534 15, 988	9,772		Loans and discounts		102, 957	104, 849	95, 950 45, 332
Bank. Government	5, 954	7, 687	9,072		Note circulation		75,584	1 79,000	78, 231
Government	10, 247	8, 295	6,693		Deposits—Demand		33, 166	32,042	33, 988
Other liabilities	1, 545	1, 551	1,540		Time Judicial and adminis-		39, 371	39, 242	42, 682
GoldForeign balances and bills	135	135	135	135	trative		2, 626	2,702	2, 710
Foreign balances and bills	40	42	40	10	Other liabilities		40, 462	40, 295	33, 532
Domestic credits Note circulation	227 311	237 312	263 333	263 313	National Bank of the Kingdom of Yugoslavia (millions of dinars):		ļ	j l	
Foreign deposits	6	7	7	2	Gold	1, 260	1, 251	1, 785	1, 765
Total deposits	70	82	82	63	Foreign exchange	164	159	225	169
gands of soles!*					Loans and discounts	1,828 2,288	1,803 2,287	1, 764 2, 287	1, 959 2, 317
Gold and foreign exchange			44, 112	44, 438	Note circulation	4, 322	4,288	4,384	4, 233
Bills Note circulation			61, 782	51, 639	Other sight liabilities	1, 241	1, 292	866	959
Bills			73, 675 28, 310	66, 198 22, 704					!
			1,010	, , , , ,			<u> </u>		!

Corrected.
 Agricultural and urban loans in process of liquidation. See note 2.
 Includes Treasury obligations received from Government in connection with losses on agricultural and urban loans and reported separately from "other assets" beginning with Dec. 31, 1934.

# **COMMERCIAL BANKS**

[Figures are as of end of month, except those for England, which are averages of weekly figures]

		i		Ass	ets				Liabi	ilities	
England		Cash in							Deposits	<del></del> ,	
(10 clearing banks. Figures in of pounds sterling)	1 millions	vault and due from Bank of England	Money at call and short notice	Bills dis- counted	Secu- rities	Loans to custom- ers	Other assets	Total	Demand 1	Time 1	Other liabilities
1934—April		222 218 199 210 196 207 213 210 216	132 131 141 138 139 137 136 135	212 223 228 224 222 213 216 233 255	534 542 549 550 557 563 576 589 594	763 759 761 762 759 757 760 759 759	230 225 229 220 219 222 236 236 247	1,853 1,858 1,870 1,871 1,856 1,858 1,891 1,911 2,222	919 925 954 960 939 948 960 975 1,044	890 887 888 874 869 873 885 900 910	240 238 237 235 236 240 245 250 251
1935—JanuaryFebruary		225 213	137 127	284 265	593 606	756 <b>759</b>	237 231	2, 233 2, 202	1,034 (²)	(2)	251 248
				Assets					Liabilities	3	
France		Cash in vault and	1		Loans,			Deposits	!	Own	
(4 large banks. Figures in n francs)	illions of	due from Bank of France	Due from banks	Bills dis- counted	including security loans	Other assets	Total	Demand	Time	accept- ances	Other liabilities
1934—April		5, 567 5, 547 6, 105 6, 263 6, 946	1,590 1,496 1,478 1,407 1,393 1,419 1,508 1,473 1,421 1,662	17, 973 18, 043 18, 435 18, 705 18, 024 18, 384 17, 972 17, 363 18, 304 18, 024	8, 616 8, 356 8, 199 8, 526 8, 327 8, 511 8, 124 8, 003 8, 159 8, 052	1, 220 1, 185 1, 201 1, 270 1, 316 1, 395 1, 488 1, 562 1, 717 993	30, 677 30, 621 30, 820 31, 888 31, 165 32, 460 32, 239 30, 542 30, 943 30, 593	29, 819 29, 746 29, 916 30, 962 30, 275 31, 547 31, 332 29, 582 30, 039 29, 830	857 875 904 926 889 913 908 960 904 763	320 261 208 201 183 179 183 192 193 220	3, 708 3, 766 3, 833 3, 925 3, 976 4, 016 4, 119 4, 152 4, 301 3, 779
	Ī		As:	sets					Liabilities		
Germany	Cash in			Loans.				Deposits		Credits	
(Reporting banks. Figures in millions of reichsmarks)	vault and due from Reichs- bank	Due from banks	Bills dis- counted	including security loans	Secu- rities	Other assets	Total	Demand	Time	obtained from banks for customers	Other liabilities
1934—April May June July August September	166 169 226	603 619 619	2, 103 2, 160	4, 390 4, 309	2, 477 2, 478	1, 195 1, 184	7, 166 7, 185 7, 164	3, 260	3, 906 3, 925	648	3, 120
AugustSeptemberOctoberNovember	176 145 210 163 140	601 594 595 579 586	2, 128 2, 165 2, 223 2, 251 2, 364 2, 378	4, 220 4, 239 4, 211 4, 249 4, 227 4, 206	2, 477 2, 478 2, 512 2, 515 2, 432 2, 455 2, 478 2, 502	1, 158 1, 175 1, 167 1, 186 1, 195 1, 200	7, 164 7, 151 7, 068 7, 200 7, 244 7, 254	3, 260 3, 361 3, 272 3, 189 3, 344 3, 360 3, 372	3, 804 3, 879 3, 879 3, 856 3, 884 3, 882	631 609 594 581 570 559 541	3, 103 3, 091 3, 127 3, 123 3, 175 3, 204 3, 218
October	100	601 594 595 579	2, 128 2, 165 2, 223 2, 251 2, 364 2, 378	4, 220 4, 239 4, 211 4, 249 4, 227	2, 512 2, 515 2, 432 2, 455 2, 478 2, 502	1, 158 1, 175 1, 167 1, 186 1, 195	7, 151 7, 068 7, 200 7, 244	3, 361 3, 272 3, 189 3, 344 3, 360	3, 804 3, 879 3, 879 3, 856 3, 884	509 594 581 570 559 541	3, 103 3, 091 3, 127 3, 123 3, 175 3, 204
November	140	601 594 595 579	2, 128 2, 165 2, 223 2, 251 2, 364 2, 378	4, 220 4, 239 4, 211 4, 249 4, 227 4, 206 sets	2, 512 2, 515 2, 435 2, 445 2, 478 2, 502	1, 158 1, 175 1, 167 1, 186 1, 195	7, 151 7, 068 7, 200 7, 244 7, 254	3, 361 3, 272 3, 189 3, 344 3, 360 3, 372	3, 804 3, 879 3, 879 3, 856 3, 884 3, 882	609 594 581 570 559 541	3, 103 3, 091 3, 127 3, 123 3, 175 3, 204
November	140	601 594 595 579 586	2, 128 2, 165 2, 223 2, 251 2, 364 2, 378	4, 220 4, 239 4, 211 4, 249 4, 227 4, 206 sets	2, 512 2, 515 2, 432 2, 455 2, 478 2, 502 Securities	1, 158 1, 175 1, 167 1, 186 1, 195	7, 151 7, 068 7, 200 7, 244	3, 361 3, 272 3, 189 3, 344 3, 360 3, 372	3, 804 3, 879 3, 879 3, 856 3, 884 3, 882 Liabilities	609 594 581 570 559 541	3, 103 3, 091 3, 127 3, 123 3, 175 3, 204
November	Cash in vault and in central gold reserves  187 187 185 206 212 219 224 232	601 594 595 579 586 irely in Ca	2, 128 2, 165 2, 223 2, 251 2, 364 2, 378 Ass nada	4, 220 4, 239 4, 211 4, 249 4, 227 4, 206 Security loans abroad and net due from foreign	Secu-	1, 158 1, 175 1, 167 1, 186 1, 195 1, 200	7, 151 7, 068 7, 200 7, 244 7, 254 Note circula-	3, 361 3, 272 3, 189 3, 344 3, 360 3, 372 Deposits excluding	3, 804 3, 879 3, 879 3, 856 3, 884 3, 882 Liabilities payable in	609 594 581 570 559 541 a Canada deposits	3, 103 3, 091 3, 127 3, 123 3, 175 3, 204 3, 218

Excluding deposits of the National Bank relating to offices outside England, which are included in the total.
 Figures not yet available.
 NOTE.—For back figures and explanation of table see Bulletin for October 1933, pp. 639-646.

# DISCOUNT RATES OF CENTRAL BANKS

[Percent per annum]

			Central	bank of-				Rate			Rate	
Date effective	Eng- land	France	Ger- many	Italy	Nether- lands	Switzer- land	Central bank of—	Apr. 10	Date effective	Central bank of—		Date effective
In effect Apr. 1, 1932. Apr. 9	3		51/2	6	3 21/2	2	Albania Austria Belgium Bolivia	7½ 4 2½ 6	Feb. 23, 1935 Aug. 28, 1934	India	3. 65 3½	Feb. 16, 1933 July 3, 1933 Nov. 1, 1934
Apr. 28	21/2	l	5	5			Bulgaria Canada	7 2½		Lithuania New Zealand	6 4	Apr. 1,1930 Aug. 1,1934
Sept. 22			4	4	3½ 4½		Chile Colombia Czechoslo- vakia	4 4 31/2	Jan. 23, 1935 July 18, 1933 Jan. 25, 1933	Norway Peru Poland	6 5	May 24, 1933 May 20, 1932 Oct. 26, 1933
July 15 July 29 Aug. 15					31/2 3		Danzig Denmark Ecuador	4 21/2	Sept. 21, 1934 Nov. 30, 1933 Nov. 30, 1932	Portugal Rumania South Africa. Spain	5 41/2 31/2 51/2	May 15, 1933
Sept. 4 Sept. 19 Dec. 11 Feb. 9, 1934		- <b>-</b>		31/2	21/2		Estonia Finland	5 4	Oct. 1, 1934 Dec. 3, 1934	Sweden Turkey	21/2 51/2	Dec. 1, 1933 Mar. 2, 1933
June 1		21/2		4 3½			Greece Hungary	7 41/2	Oct. 14, 1933 Oct. 18, 1932	U. S. S. R Yugoslavia	8 5	Mar. 22, 1927 Feb. 1, 1935
Apr. 5		21/2	4	31/2	3½ 4½ 4½				ar. 1: <i>Italy</i> —M 5, up from 2½ to			

# MONEY RATES IN FOREIGN COUNTRIES

[Percent per annum]

		England	(London)		Ge	ermany (Berl	lin)	Netherland da	is (Amster- m)
Month	Bankers' accept- ances, 3 months	Treasury bills, 3 months	Day-to-day money	Bankers' allowance on deposits	Private discount rate	Money for 1 month	Day-to-day money	Private discount rate	Money for 1 month
1934—January February March April May June July August September October November December	. 96 . 91 . 91 . 87 . 79 . 73 . 77 . 45 . 57	. 90 . 86 . 84 . 89 . 85 . 76 . 74 . 61 . 68 . 29 . 47	. 86 . 88 . 88 . 83 . 85 . 92 . 85 . 81 . 78 . 75 . 68 . 70	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	İ	4. 78 4. 91 5. 00 5. 11 5. 13 4. 67 4. 44 5. 02 5. 13 5. 13 4. 37 3. 56	4. 74 4. 78 4. 89 4. 76 4. 72 4. 57 4. 67 4. 72 4. 63 4. 21 4. 28	. 50 .78 1. 24 2. 07 1. 33 .78 .74 .75 .61 .59 .63	1. 00 1. 00 1. 07 1. 85 1. 22 2. 1. 00 1. 00 1. 00 1. 00 1. 00 1. 00
1935—January February	.36 .38	. 26 . 28	.66	1/2 1/2	3. 51 3. 41	3. 93 3. 77	3.82 3.83	. 59 . 58	1. 00 1. 00
	Switzer- land	Belgium (Brussels)	France (Paris)	Italy (Milan)	Hur	ngary	Sweden (Stock- holm)	Japan (	(Tokyo)
Month	Private discount rate	Private discount rate	Private discount rate	Private discount rate	Prime commer- cial paper	Day-to-day money	Loans up to 3 months	Discounted bills	Call money overnight
1934—January February March April. May June July August September October November	1. 50 1. 50	2. 14 2. 05 2. 07 2. 14 1. 93 2. 11 2. 20 2. 31 2. 15 2. 10 2. 23 2. 33	2. 12 2. 59 2. 75 2. 70 2. 60 2. 09 1. 78 1. 75 1. 50 1. 44 1. 50	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	436-715 416-716 416-716 416-716 416-716 416-716 416-716 416-716 416-716 416-716	3½ 3½ 3½ 3½ 3½ 3½ 3½ 3½	2½-4½ 2½-4½ 2½-4½ 2½-4½ 2½-4½ 2½-4½ 2½-4½ 2½-4½ 2½-4½	5. 11-5. 48 5. 11-5. 48 5. 11-5. 48 5. 11-5. 48 5. 11-5. 29 5. 11 5. 11 5. 11 5. 11 5. 11	2. 37 2. 56 2. 56 2. 37 2. 37 2. 56 2. 74 2. 56 2. 56 2. 56
December	1.50	2.00				i	1	i	1

Note.—For explanation of table see Bulletin for November 1926, pp. 794-796; April 1927, p. 289; July 1929, p. 503; November 1929, p. 736; and May 1930, p. 318.

# FOREIGN EXCHANGE RATES

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

Year and month	Argen- tina (peso)1	Aus- tralia (pound)?	Austria (schil- ling) <sup>3</sup>	Belgium (belga)	Brazil (mil- reis) <sup>1</sup>	Bul- garia (lev) <sup>3</sup>	Canada (dollar)	Chile (peso)1	China (yuan)	Colom- bia (peso)!	Cuba (peso)	Czecho- slovakia (koruna)	Den- mark (krone)
1929	95. 1274 83. 5050 66. 7375 58. 4433 472. 8009 33. 5793 34. 3475 34. 0413 33. 6552 33. 6077 33. 7661 33. 2004 42. 9458 33. 2025 32. 9513 32. 6038 32. 4607 31. 8033	480. 83 458. 60 351. 50 279. 93 337. 07 400. 95 405. 86 410. 54 407. 10 402. 24 401. 70 403. 52 396. 50 391. 52 395. 53 392. 27 387. 92 386. 37 378. 56	14. 0575 14. 0891 14. 0227 13. 9599 15. 4478 18. 7930 18. 914 18. 9721 18. 9721 18. 9781 19. 0185 18. 9242 18. 7255 18. 7255	13. 9124 13. 9524 13. 9257 13. 9287 17. 8996 23. 2867 23. 2981 23. 4416 23. 3606 23. 7632 23. 7056 23. 7732 23. 3572 23. 3272 23. 3272 23. 3272 23. 3272 23. 3272 23. 3272 23. 3272 24. 3272 25. 3272 26. 3272 27.	11. 8078 10. 7136 7. 0290 7. 1223 7. 9030 8. 4268 8. 5420 8. 6004 8. 604 8. 604 8. 438 8. 4398 8. 3096 8. 1399 8. 2176 8. 1282 8. 2363	0. 7216 . 7209 . 7163 . 7193 . 1. 0039 1. 2852 1. 3324 1. 3295 1. 2503 1. 2608 1. 2814 1. 2814 1. 2134 1. 2134	99. 2472 90. 8424 96. 3258 88. 0896 91. 9587 101. 0060 99. 7871 100. 2070 101. 2034 102. 3779 102. 3387 102. 4719 101. 3090 103. 909 104. 9852 99. 8852 99. 0647	12, 0601 12, 0785 12, 0669 7, 9079 7, 6787 10, 1452 10, 1294 10, 2595 10, 253 10, 2706 10, 3296 10, 3496 10, 3496 10, 367 5, 0761 5, 0885	41, 9007 29, 9166 22, 4369 21, 7357 28, 5979 34, 6190 32, 4621 33, 918 34, 8553 35, 8527 34, 58827 34, 2164 34, 3653 38, 2960	96. 5512 96. 4930 96. 597 95. 2750 81. 6966 61. 7799 67. 6663 59. 9228 61. 4642 55. 1596 57. 6496 67. 6496 67. 6496 67. 6496 68. 6496 68. 6896 69. 6996 69.	99. 9647 99. 9515 99. 9295 99. 9469 99. 9464 99. 9362 99. 9535 99. 9288 99. 9726 99. 9150 99. 9150 99. 9155 99. 9155 99. 9194 99. 9155 99. 9205 99. 9205	2. 9609 2. 9640 2. 9619 2. 9619 2. 9618 2. 9618 2. 9618 4. 1531 4. 1720 4. 1754 4. 1540 4. 1540 4. 1944 4. 2141 4. 1997 4. 1774 4. 1803 4. 1711 4. 1784 4. 1982	26. 6802 26. 7650 25. 0581 18. 8317 19. 0709 22. 4998 22. 7384 22. 5395 22. 5103 22. 6215 22. 2981 22. 0615 22. 2724 22. 073 21. 8447 21. 7594 21. 3244
Year and month	Egypt (pound)	England (pound)	Finland (mark- ka)	France (franc)	Ger- many (reichs- mark)	Greece (drach- ma)	Hong Kong (dollar)	Hun- gary (pengo) <sup>3</sup>	India (rupee)	Italy (lira)	Japan (yen)	Mexico (peso)	Nether- lands (florin)
1929 1930 1931 1932 1933 1934 1934—March April May June July August September October November December 1935—January February March	511. 6889 494. 5793 501. 7925	485. 6879 486. 2126 453. 490 453. 6967 423. 6821 503. 3902 509. 3917 515. 342 504. 8046 504. 0705 506. 5076 499. 4056 494. 0809 494. 0809 494. 989 494. 793 489. 2457 487. 3466 477. 6211	2. 5160 2. 5169 2. 3876 1. 5547 1. 8708 2. 2277 2. 2470 2. 2540 2. 2311 2. 2302 2. 2403 2. 2101 2. 1826 2. 2019 2. 1859 2. 1536 2. 1099	3. 9161 3. 9249 3. 9206 3. 9276 5. 0313 6. 5683 6. 5891 6. 6161 6. 6131 6. 693 6. 6592 6. 6714 6. 6247 6. 5886 6. 5971 6. 5893 6. 5936 6. 5936 6. 5936	23. 8086 23. 8541 23. 6302 23. 7492 30. 5179 39. 3751 39. 6590 39. 4712 38. 2953 39. 4786 40. 2760 40. 2507 40. 2054 40. 1178 40. 3722	1. 2934 1. 2959 1. 2926 8. 320 7233 9402 9413 9452 9462 9462 9566 9562 9476 9375 9375 9371 9339	47. 1669 33. 8530 24. 3304 29. 4516 38. 7156 38. 6842 38. 1652 36. 2293 36. 4890 37. 6231 38. 6140 39. 3324 40. 4695 41. 2418 42. 2908 43. 1695 44. 3362 47. 9147	17, 4414 17, 4939 17, 4522 17, 4460 22, 3598 29, 6746 29, 6125 29, 7652 29, 7529 29, 7529 29, 7529 29, 8392 30, 0219 29, 8992 29, 8992 29, 8992 29, 8992 29, 6405	36. 2020 36. 0672 33. 6895 26. 3468 31. 8159 37. 8793 38. 3335 38. 3339 37. 9072 37. 8774 38. 0616 37. 4866 37. 1835 36. 8911 36. 7994 36. 0210	5. 2334 5. 2374 5. 2037 5. 1253 6. 7094 8. 5617 8. 5763 8. 5641 8. 5176 8. 5989 8. 6754 8. 6052 8. 632 8. 6794 8. 5386 8. 5386 8. 5386 8. 5386 8. 5386 8. 5386 8. 5386 8. 5386 8. 5386 8. 5386	46. 0997 49. 3898 48. 8509 28. 1112 25. 6457 29. 7153 30. 0993 30. 3124 30. 2276 29. 9943 29. 9943 29. 9943 29. 9943 29. 954 28. 8232 28. 6843 29. 255 28. 3213 27. 9837	48. 1830 47. 1331 435. 4919 31. 8500 28. 1025 27. 7242 27. 7222 27. 7492 27. 7481 27. 7515 27. 7620 27. 7616 27. 7515 27. 7515 27. 7515	40. 1622 40. 2251 40. 2298 40. 2249 51. 7209 67. 3831 67. 2956 67. 8456 67. 8148 67. 7146 68. 3808 68. 5744 68. 0869 67. 5988 67. 5988 67. 6862 67. 5602 67. 5602 67. 9506
Year and month	New Zealand (pound) <sup>2</sup>	Norway (krone)	Poland (zloty)	Portu- gal (escudo)	Ruma- nia (leu)	Spain (peseta)	Straits Settle- ments (dollar)	Sweden (krona)	Switzer- land (franc)	Turkey (pound)	Union of South Africa (pound) <sup>2</sup>	Uru- guay (peso)1	Yugo- slavia (dinar)
1929	483. 21 468. 22 415. 29 320. 19 340. 00 402. 46 401. 63 408. 28 403. 39 402. 81 405. 09 398. 77 394. 63 390. 25 388. 69 380. 91	26, 6827 26, 7598 25, 0546 18, 0039 21, 4292 25, 3161 25, 5834 25, 8824 25, 3559 25, 3246 24, 258 24, 8258 24, 8258 24, 8258 24, 4878 24, 4880 24, 0265	11, 1940 11, 2051 11, 1970 11, 1823 14, 4135 18, 9043 18, 9554 18, 8917 19, 0824 19, 1413 19, 0071 18, 8976 18, 8976 18, 8976 18, 8945 18, 8955 18, 8976 18, 8945 18, 8951 18, 8951 18, 8951 18, 9611	4. 4714 4. 4940 4. 2435 3. 1960 3. 9165 4. 6079 4. 7085 4. 6677 4. 6253 4. 6129 4. 5253 4. 5384 4. 4977 4. 4504 4. 4328 4. 3430	0. 5961 . 5953 . 5948 . 7795 1. 0003 1. 0013 1. 0020 1. 0045 1. 0144 1. 0069 1. 0027 9998 1. 0027 9592 1. 0093	14. 6833 11. 6670 9. 5453 8. 0438 10. 7189 13. 6175 13. 7024 13. 6776 13. 6802 13. 8602 13. 8269 13. 6719 13. 6438 13. 6532 13. 6719 13. 6426 13. 7272	56, 0117 55, 9639 52, 4451 40, 3470 49, 2320 59, 0052 59, 6007 60, 3487 59, 1709 59, 0562 59, 3488 58, 5164 57, 9172 58, 4538 57, 9172 57, 2421 57, 0057 55, 6346	26. 7839 26. 8543 25. 2540 18. 4710 22. 0324 25. 9815 26. 2620 26. 5643 26. 3199 26. 0211 25. 9880 26. 1182 25. 7483 25. 7220 25. 4756 25. 7220 25. 4976 25. 2267 25. 1256 24. 6264	19. 2792 19. 3820 19. 409 19. 4049 24. 8855 32. 2857 32. 4593 32. 5277 32. 4969 32. 5771 32. 9542 33. 0237 32. 7745 32. 7475 32. 4713 32. 4053 32. 3055 32. 3525 32. 5301	48. 4105 47. 0608 47. 1814 47. 2854 60. 4396 79. 0472 79. 1507 79. 6364 79. 2912 79. 9969 80. 2671 79. 6869 79. 1991 79. 2964 79. 3381 79. 5018	483, 27 483, 79 480, 76 476, 56 414, 98 498, 29 509, 43 504, 80 499, 10 498, 44 501, 27 494, 23 488, 43 493, 42 489, 24 483, 99 482, 30 472, 31	98. 6294 85. 8650 55. 3572 47. 0639 60. 3360 79. 9562 80. 1921 80. 6081 80. 5539 80. 2668 80. 1433 80. 9661 81. 1496 80. 2310 80. 5230 80. 1486 80. 3210 80. 1486 80. 3106 80. 3210 80. 3210 80. 3210 80. 3210 80. 3210 80. 3210 80. 3210 80. 3210	1. 7591 1. 7681 1. 7680 1. 6411 1. 7607 2. 2718 2. 2725 2. 2702 2. 2773 2. 3075 2. 3275 2. 2756 2. 2756 2. 2717 2. 2852

<sup>1</sup> Nominal since April 1933.

4 Paper peso, equivalent to 44 percent of gold peso, quoted in place of latter beginning Dec. 13, 1933. Average for 1933 is for gold peso for Jan.

1-Dec. 10.

4 Beginning Apr. 10, 1933, new yuan, containing 23,4934 grams of pure silver, quoted in place of old yuan, containing 23,9025 grams of pure silver.

Average for 1933 is for new yuan for Apr. 10-Dec. 31; average for old yuan for Jan. 1-Apr. 9 was 20,2103 cents.

5 Silver peso quoted in place of gold peso beginning July 30, 1931. Average for 1931 is for silver peso for July 30-Dec. 31. Average for gold peso for July 29 was 47,6510 cents.

6 Corrected.

# PRICE MOVEMENTS IN PRINCIPAL COUNTRIES

# WHOLESALE PRICES—ALL COMMODITIES

[Index numbers]

Year and month	United States (1926=100)	Canada (1926=100)	England (1930=100)	France (1913=100)	Germany (1913=100)	Italy (1913=100)	Japan (October 1900=100)	Nether- lands (1913=100)
1926	100 95 97 95 86 73 65 66	100 98 96 96 87 72 67	100 88 86 86	695 642 645 627 554 502 427 398	134 138 140 137 125 111 97 93	602 495 462 445 383 328 304 280	237 225 226 220 181 153 161 180	145 148 149 142 117 97 79 74
1933—November———————————————————————————————————	71 71	69 69	88 88	403 407	96 96	273 275	179 176	76 77
1934—January February March April May June July August September October November December	76 78	71 72 72 71 71 72 72 72 72 71 71	89 89 88 88 87 88 87 89 88 88 88 88	405 400 394 387 381 379 374 371 365 357 356 344	96 96 96 96 96 97 99 100 100 101 101	276 275 275 273 273 272 270 271 270 272 274 276	176 178 177 177 176 175 174 177 179 182 181	79 80 79 79 77 76 77 78 77 77 77
1935—January February	79 80	72 72	<b>88</b> 88	350 344	101 101	277 278	182 184	78 77

# WHOLESALE PRICES—GROUPS OF COMMODITIES

[Indexes for groups included in total index above]

Year and month	Farm products						i				
		Foods	Other commod- ities	Foods	Indus- trial products	Farm and food products	Indus- trial products	Agricul- tural products	Provisions	Indus- trial raw and semi- finished products	Indus- trial fin- ished products
926	100	100	100			581	793	129	132	130	150
927	99	97	94			599	678	138	129	132	14
928	106	101	93			584	697	134	133	134	15
929	105	100	92			579	669	130	125	132	15
930	88 65	91 75	85 75	100	100 87	526 542	579 464	113 104	113 96	120 103	15 13
932	48	61	70	88	85	482	380	91	86	89	l ii
933	51	61	70	83	87	420	380	87	75	88	11
///	· · ·	0.		00	0.	1 220	000	٠.			•
933—November	57	64	77	84	90	425	384	94	73	89	11
December	56	63	78	83	90	432	385	94	73	89	11
934January	59	64	78	84	91	424	387	93	73	90	11
February	61	67	79	84	92	416	386	92	73	91	l ii
March	61	67	79	82	91	413	378	91	73	91	l îi
April	60	66	79	82	91	404	372	91	74	91	l ii
May	60	67	79	82	90	405	360	92	74	90	i
June	63	70	78	84	90	406	356	94	76	91	11
July	65	71	78	84	89	396	354	98	76	92	11
August September	70	74	78	90	89	393	351	100	78	92	11
September	73	76	78	88	89	383	350	100	78	92	1
October	71	75	78	87	88	368	347	101	78	92	1
November	71	75	78	86	88	366	347	101	79	92	1
December	72	75	78	87	89	344	343	101	79	92	11
35—Ianuary	78	80	78	87	. 89	351	350	100	81	92	1
35—January February	79	83	77	87	89	339	348	100	81	92	1:

Sources.—See BULLETIN for March 1931, p. 159, and March 1935, p. 180.

# PRICE MOVEMENTS IN PRINCIPAL COUNTRIES—Continued

RETAIL FOOD PRICES

COST OF LIVING

[Index numbers]

[Index numbers]

Year and month	United States (1913=100)1	England (July 1914=100)	France (July 1914=100) <sup>3</sup>	Germany (1913- 14=100)	Year and month	United States (1913=100)	England (July 1914=100)	France (JanJune 1914=100) <sup>2</sup>	Germany (1913- 14=100)
1926 1927 1928 1929 1930 1931 1932	155 154 157 147 121	161 156 157 164 145 131 126 120	113 113 112 124 125 124 109 100	153 156 146 131 116 113	1926. 1927. 1928. 1929. 1930. 1931. 1932.	175 173 171 171 164 148 134	170 164 166 164 158 148 144 140	103 104 105 113 118 116 107	152 164 148 136 121 118
1933—November December	107	126 126	103 104	117 118	1933—November December		143 143	107	120 121
1934—January February March April May June July August September October November December	108 109 107 108 109 110 112 117 116	124 122 120 118 116 117 122 123 126 125 127	105 103 100 98 97 98 97 97 95 95	118 117 117 116 116 118 120 121 119 119 120 119	1934—January February March April May June July August September October November	136	142 141 140 139 137 138 141 142 143 143 144 144	107 106 104	120 120 120 120 120 121 121 122 122 122
1935—January February		125 124	92 90	119 120	1935—January February		143 142		122 123

<sup>&</sup>lt;sup>1</sup> Since August 1933 the Bureau of Labor Statistics has published biweekly indexes Figures given are for the date nearest 15th of month. <sup>3</sup> Index represents prices converted to gold basis of 1914.

# SECURITY PRICES

[Index numbers except as otherwise specified]

		Bo	nds	1	Com	mon stocks (1	926 average:	<b>=100</b> )
Year and month	United States (average price)	England (December 1921=100) <sup>1</sup>	France (1913 average=100)	Germany (average price) <sup>1</sup>	United States	England t	France	Germany
Number of issues	60	87	36	169	421	278	300	329
1926	97. 0 98. 9 98. 7 95. 7 98. 3 96. 1 81. 1 84. 0	110. 0 110. 7 112. 3 110. 2 111. 8 108. 4 113. 2 119. 7	57. 4 71. 7 80. 8 85. 1 95. 8 96. 9 88. 6 81. 3	85. 5 81. 4 83. 3 9 83. 4 9 67. 1 82. 5	100. 0 118. 3 149. 9 190. 3 149. 8 94. 2 48. 4 63. 4	100. 0 107. 0 115. 9 119. 5 102. 6 78. 9 67. 9 78. 6	100. 0 123. 2 178. 1 217. 6 187. 6 132. 2 105. 2 99. 6	100.0 145.0 136.1 122.8 100.2 2 78.0 2 50.3 61.7
1933—November December	82. 6 83. 6	122. 3 122. 0	79. 6 79. 9	87. 9 89. 6	69. 1 70. 4	80. 9 81. 4	95. 7 95. 3	58.7 61.8
1934—January February March April May June July August September October November December	88.3 92.9 95.1 97.0 97.6 99.0 99.3 97.8 96.7 98.4 98.8	123. 6 124. 3 126. 2 126. 9 125. 8 125. 3 127. 1 127. 4 128. 3 128. 3 128. 7	78. 7 78. 7 76. 9 81. 9 84. 7 85. 6 82. 7 81. 8 81. 3 82. 7 85. 8	92. 0 91. 6 91. 9 91. 3 90. 7 88. 9 87. 8 87. 9 89. 0 91. 6 92. 2 93. 8	75. 6 80. 5 77. 1 79. 6 71. 8 67. 0 67. 8 67. 0 69. 4 69. 2	85. 5 87. 0 87. 3 88. 1 87. 1 86. 0 84. 8 83. 8 83. 6 84. 5 85. 6 85. 3	92. 3 91. 8 85. 0 88. 8 90. 1 87. 6 83. 3 81. 1 77. 3 74. 7	64.4 67.8 70.6 68.8 67.6 71. 73. 76. 76. 73.
1935—JanuaryFebruary	101. 3 101. 3	134. 6 131. 6	88. 9 89. 5	96. 0 95. 5	69. 7 67. 8	86. 9 85. 4	83. 7 80. 3	76. 6 79. 3

<sup>&</sup>lt;sup>1</sup> Annual indexes are unweighted averages of monthly indexes.
<sup>2</sup> 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 January-June; index for 1932 represents average of months May-December.

Sources.—See Bulletin for February 1932, p. 121.

Sources.—For both retail food prices and cost of living: United States—Bureau of Labor Statistics, Department of Labor; England—Ministry of Labour; Germany—Statistisches Reichsamt; France—For retail food prices, Statistique Générale, and for cost of living, Commission d'études relatives au coût de la vie à Paris.

### LAW DEPARTMENT

Transactions constituting withdrawals from savings accounts

In response to an inquiry the Federal Reserve Board recently expressed an opinion as to whether certain transactions constituted withdrawals from savings deposits requiring the presentation of the passbooks.

In the first situation, a few customers of the member bank had left with the note department and escrow department of the bank instructions to charge their savings accounts with interest and payments due on their notes or escrows as they matured. The bank desired to know whether or not the Board regarded such transactions as being withdrawals requiring the presentation of the passbooks in each instance in order that the accounts could be classified as savings deposits. The Federal Reserve Board expressed the opinion that charges against savings accounts pursuant to such

instructions constituted payments to the depositor or his designee and should be regarded as withdrawals from the savings deposits requiring the presentation of the passbooks in each instance.

In the second situation, the member bank wished to know whether it was permissible for it to charge to its customers' savings accounts, without the presentation of the passbooks, out-of-pocket expenses incurred by the bank in connection with these accounts, such as costs of telegrams, exchange charges, and postage. The Federal Reserve Board stated that in its opinion such charges did not constitute withdrawals within the meaning of the applicable provisions of the Board's regulations and, accordingly, that such charges could be made by the bank without the presentation of the passbooks.

# FEDERAL RESERVE STATISTICS BY DISTRICTS, ETC.

### DISCOUNTS BY MONTHS

[Averages of daily figures. In thousands of dollars]

#### DISCOUNTS BY WEEKS

[In thousands of dollars]

n n	19	935	1934	71.17	,	Wednesda	y series (19	35)
Federal Reserve bank	March	February	March	Federal Reserve bank	Mar. 6	Mar. 13	Mar. 20	Mar. 27
Boston New York Philadelphia	497 4, 090 557	3, 977 791	1, 875 25, 361 17, 126	Boston	153 3, 456 609	213 4,008 524	301 4, 502 553	1, 268 4, 414 552
Cleveland	248	561 231 163	3, 334 1, 968 1, 177	Cleveland Richmond Atlanta	865 266 191	836 259 222	664 276 206	566 203 187
Chicago	35	100 22 2	1, 804 363 920	ChicagoSt. LouisMinneapolis	23 28 5	23 48 20	23 25 20	23 25 5
Kansas CityDallasSan Francisco	133	97 36 50	374 87 961	Kansas City	139 67 306	115 79 78	71 165 851	81 223 131
Total	6, 810	6, 240	55, 350	Total	6, 108	6, 425	7, 657	7, 678

Back figures.—See Annual Report for 1933 (table 11).

Back figures.—See Annual Report for 1933 (table 15).

# TOTAL RESERVES, DEPOSITS, NOTE CIRCULATION, AND RATIO OF TOTAL RESERVES TO LIABILITIES

[Averages of daily figures. Amounts in thousands of dollars]

	Т	otal reserv	es	Т	otal depos	its		l Reserve : circulation		to de		
Federal Reserve bank	19	35	1934	19	35	1934	19	35	1934	19	35	1934
	March	February	March	March	February	March	March	February	March	March	Febru- ary	March
BostonNew YorkPhiladelphia	439, 708	435, 705	327, 515	314, 629	311, 215	229, 209	265, 106	264, 372	225, 143	75. 8	75. 7	72. 1
	2, 175, 433	2, 164, 880	1, 354, 115	2, 199, 866	2, 204, 404	1, 425, 455	664, 118	659, 404	617, 505	76. 0	75. 6	66. 3
	327, 682	308, 993	306, 393	241, 165	224, 117	211, 106	235, 031	234, 022	238, 300	68. 8	67. 4	68. 2
Cleveland	443, 634	405, 787	359, 964	327, 336	296, 280	243, 297	309, 754	302, 791	294, 651	69. 6	67. 7	66. 9
	211, 516	199, 932	165, 768	167, 559	145, 395	106, 897	153, 438	155, 325	147, 881	65. 9	66. 5	65. 1
	134, 643	128, 762	139, 520	96, 356	90, 494	89, 106	125, 737	126, 220	126, 052	60. 6	59. 4	64. 8
ChicagoSt. LouisMinneapolis	1, 077, 898	1, 079, 300	938, 497	662, 821	692, 052	556, 667	787, 987	775, 897	772, 542	74. 3	73. 5	70. 6
	199, 764	204, 949	180, 481	161, 453	164, 990	122, 129	140, 090	138, 626	136, 395	66. 2	67. 5	69. 8
	153, 537	150, 577	116, 334	111, 750	107, 718	75, 687	103, 948	104, 209	96, 888	71. 2	71. 1	67. 4
Kansas City	201, 041	204, 440	179, 095	182, 321	177, 491	149, 167	118, 531	116, 100	109, 191	66. 8	69. 6	69, 3
	111, 279	122, 680	106, 215	129, 425	138, 414	124, 500	48, 183	48, 301	41, 064	62. 7	65. 7	64, 2
	343, 246	340, 592	272, 035	295, 903	293, 318	214, 612	203, 048	199, 154	198, 553	68. 8	69. 2	65, 8
Total	5, 819, 381	5, 746, 597	4, 445, 932	4, 890, 584	4, 845, 888	3, 547, 832	3, 154, 971	3, 124, 421	3, 004, 165	72.3	72. 1	67. 9

<sup>1</sup> Includes Federal Reserve notes of other Reserve banks as follows: Latest month, \$15,787,000; month ago, \$18,067,000; year ago, \$15,217,000. Back figures.—See Annual Report for 1933 (table 9) and 1932 (table 8).

# ASSETS AND LIABILITIES OF EACH FEDERAL RESERVE BANK; ALSO FEDERAL RESERVE NOTE STATEMENT, MARCH 31, 1935

[In thousands of dollars]

			(III tHUU	Sanus O.	donars	. 1							
ASSETS	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chicago	St. Louis	Min- neap- olis	Kan- sas City	Dal- las	San Fran- cisco
Gold certificates on hand and due from U. S. Treasury	5, 576, 023 15, 649 232, 933	415, 633 279 24, 770	2, 223, 569 806 68, 213	295; 738 1, 878 33, 158	454, 969 1, 411 10, 507	208, 071 1, 495 9, 253	114, 401 3, 305 11, 676	969, 293 1, 376 24, 771	176, 341 383 9, 615	445		94, 782 188 5, 518	300, 418 3, 178 14, 297
Total reserves	5, 824, 605	440, 682	2, 292, 588	330, 774	466, 887	218, 819	129, 382	995, 440	186, 339	146, 099	199, 214	100, 488	317, 893
Bills discounted: Secured by U. S. Government obligations, direct and/or fully guaranteed. Other bills discounted	4, 351 3, 265	1,605 112	1, 347 2, 465	351 173	358 31	153 65	60 125	300 23	12 13	5	15 66	50 170	100
Total bills discounted Bills bought in open market Industrial advances	7, 616 5, 305 21, 173	1,717 389 2,146	3, 812 2, 032 1, 876	524 536 3, 786	389 504 1, 350	218 196 3, 535	185 191 1, 085	323 627 1, 603	25 99 490	5 79 1, 957	81 143 959	220 138 1,699	
U. S. Government securities:  Bonds Treasury notes. Certificates and bills.	391, 917 1, 494, 726 550, 660	23, 453 97, 607 36, 619	447, 515 162, 370	103, 540 38, 194	132, 453 49, 692	70, 611 26, 491	58, 587 21, 976	50, 015 249, 826 90, 002	66, 965 25, 123	39, 763	15, 647 66, 317 24, 880	41, 333 15, 507	120, 209 45, 098
Total U.S. Government securities.	2, 437, 303	157, 679	746, 318	167, 120	213, 024	113, 563	94, 226	389, 843	108, 200	70, 680	106, 844	76, 475	193, 331
Total bills and securities	2, 471, 397	161, 931	754, 038	171, 966	215, 267	117, 512	95, 687	392, 396	108, 814	72, 721	108, 027	78, 532	194, 506
Due from foreign banksFederal Reserve notes of other banksUncollected itemsBank premisesAll other assets.	702 15, 067 428, 762 49, 524 42, 947	53 416 44, 094 3, 168 674	109, 541 11, 658	30, 340 4, 553	67 564 40, 145 6, 629 1, 587			85 2, 281 67, 283 4, 955 780	1, 302 18, 831 2, 628 225	9, 906 1, 580 680	24, 407	18 399 14, 952 1, 684 841	1, 849 20, 849 3, 869 523
Total assets	8, 833, 004	651, 018	<b>3, 201, 34</b> 9	542, 888	731, 146	374, 567	246, 158	1, 463, 220	318, 144	231, 822	336, 240	196, 914	539, 538
LIABILITIES													
Federal Reserve notes in actual circulation	3, 165, 649	266, 535	669, 813	236, 684	311, 439	151, 335	125, 141	792, 489	139, 995	102, 806	119, 082	47, 162	203, 168
Deposits:  Member bank—reserve account U. S. Treasurer—general account Foreign bank. Other deposits.	4, 247, 242 418, 858 19, 186 207, 306	279, 485 31, 227 1, 206 3, 840	1, 926, 198 218, 277 8, 602 147, 432	1,658	1,591	145, 998 29, 110 620 1, 489	603	34, 317	502	96, 304 5, 015 402 7, 236	452	4, 906	22, 203 1, 172
Total deposits Deferred availability items Capital paid in Surplus (sec. 7) Surplus (sec. 13b) Reserve for contingencies All other liabilities	4, 892, 592 429, 666 146, 922 144, 893 14, 781 30, 804 7, 697	43, 955 10, 772 9, 902 2, 165	59, 575 49, 964 1, 778 7, 501	30, 113 15, 148 13, 470 2, 098 2, 996	39, 537 13, 123 14, 371 1, 007	32, 120 5, 035 5, 186 2, 085	15, 344 4, 406 5, 540 754 2, 600	68, 734 12, 794 21, 350 1, 351	18, 983 4, 072 4, 655 547	10, 864 3, 131	4, 053 3, 613	16, 318 4, 018 3, 777 626	21, 021 10, 795 9, 645 695 2, 041
Total liabilities.  Ratio of total reserves to deposit and Federal Reserve note liabilities combined (percent).  Commitments to make industrial ad-					731, 146 70. 8			1, 463, 220 73. 6	·	·	·		
vances	15, 964	2, 663	6, 223	439	1, 315	798	727	453	1,498	33	309		1, 506
FEDERAL RESERVE NOTE STATEMENT													
Federal Reserve notes: Issued to Federal Reserve bank by Federal Reserve agent Held by Federal Reserve bank	3, 416, 088 250, 439	283, 342 16, 807	751, 844 82, 031	249, 732 13, 048	325, 399 13, 960	160, 567 9, 232	142, 695 17, 554	823, 859 31, 370	144, 566 4, 571	108, 478 5, 672	126, 338 7, 256	54, 058 6, 896	245, 210 42, 042
In circulation	3, 165, 649	266, 535	669, 813	236, 684	311, 439	151, 335	125, 141	792, 489	139, 995	102, 806	119, 082	47, 162	203, 168
Collateral held by agent as security for notes issued to banks: Gold certificates on hand and due from U. S. Treasury Eligible paper U. S. Government securities	3, 268, 179 5, 749 231, 100	1, 703	788, 706 2, 174	228, 000 504 22, 000	370	148, 340 187 13, 000	162	796, 546 300 40, 000	11		117, 000 36 10, 000	212	
Total collateral	3, 505, 040	303, 320	790, 880	250, 504	326, 585	161, 527	145, 847	836, 846	145, 643	109, 600	127, 036	54, 887	252, 365
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# LICENSED MEMBER BANKS IN EACH DISTRICT

# RESERVES HELD, EXCESS RESERVES, AND BORROWINGS AT FEDERAL RESERVE BANKS

[Averages of daily figures. In millions of dollars]

			Reserv	es held			Borrowin	gs at Feder	al Reserve
		Total			Excess			banks	
Federal Reserve district	19	35	1934	19	35	1934	19	35	1934
	February	January	Decem- ber	February	January	Decem- ber	February	January	Decem- ber
Boston	303. 2 2, 069. 5 216. 2	302. 1 1, 841. 4 216. 9	261. 0 1, 647. 2 203. 8	172. 7 988. 4 89. 6	173. 3 791. 0 91. 9	134. 5 620. 5 80. 1	0. 2 3. 9 . 8	0.6 4.8 .9	1. 4 6. 1 1. 0
Cleveland	287. 5 139. 1 83. 2	274. 7 130. 8 82. 4	280. 7 123. 0 78. 5	141. 7 67. 1 28. 4	129. 4 59. 6 28. 7	133. 9 52. 8 24. 6	$\begin{array}{c} .5 \\ .2 \\ .2 \end{array}$	.3 .2 .2	.4 .1 .05
Chicago	680. 1 146. 3 99. 0	695. 9 146. 4 103. 0	672. 2 131. 4 102. 2	354. 4 79. 6 52. 0	375, 8 80, 1 55, 9	353. 2 65. 7 54. 5	.1	.3 .1	.1 .2 .01
Kansas City	173. 2 133. 9 270. 1	169. 0 126. 3 266. 0	157. 6 124. 0 255. 7	92, 3 76, 6 93, 6	88. 6 70. 7 90. 3	77. 1 67. 7 83. 1	.1 .03 .05	$\begin{array}{c} .1 \\ .02 \\ .2 \end{array}$	.1 .01 .1
Total	4, 601. 4	4, 354. 9	4, 037. 4	2, 236. 6	2, 035. 2	1,747.8	6, 0	7.7	9. 7

# NET DEMAND AND TIME DEPOSITS OF LICENSED' MEMBER BANKS IN LARGER AND SMALLER CENTERS

[Averages of daily figures. In millions of dollars]

	Memb	<b>er ban</b> ks i	in larger c	enters (pl	aces over	15,000)	Member	banks in	smaller c	enters (pl	aces unde	r 15,000)
	N	et deman	ıd		Time		N	et deman	ıđ	-	Time	
Federal Reserve district	19	35	1934	19	35	1934	19	35	1934	19	35	1934
	Febru- ary	Janu- ary	Decem- ber	Febru- ary	Janu- ary	Decem- ber	Febru- ary	Janu- ary	Decem- ber	Febru- ary	Janu- ary	Decem- ber
Boston New York Philadelphia	1, 170 8, 057 919	1, 152 7, 821 907	1, 124 7, 639 899	593 1, 645 637	593 1,637 631	589 1, 635 613	85 209 155	85 200 155	88 200 155	120 441 393	120 440 390	122 438 385
Cleveland Richmond Atlanta	1, 079 546 428	1, 082 539 414	1, 101 531 419	902 315 266	883 309 261	880 306 266	150 120 98	147 121 99	144 118 94	227 165 68	226 164 72	224 160 68
ChicagoSt. LouisMinneapolis	2, 414 495 293	2, 375 497 294	2, 374 494 300	969 251 172	959 250 171	920 246 169	187 133 135	181 128 135	177 125 136	166 91 172	164 89 172	162 88 171
Kansas City DallasSan Francisco	567 410 1, 165	565 397 1, 160	567 404 1, 143	206 162 1,798	203 162 1, 782	201 161 1, 731	241 199 105	238 194 106	236 194 109	109 36 92	109 35 92	109 34 90
Total	17, 543	17, 204	16, 993	7, 916	7, 840	7,718	1,818	1,789	1, 776	2,080	2,074	2, 052

# REPORTING MEMBER BANKS IN LEADING CITIES

# PRINCIPAL ASSETS AND LIABILITIES, BY DISTRICTS, AND FOR NEW YORK AND CHICAGO

[In millions of dollars]

						Fede	ral Res	erve dis	strict					Ci	ity
	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Min- neapo- lis	Kan- sas City	Dal- las	San Fran- cisco	New York	Chi- cago
Loans and investments, total: Mar. 6 Mar. 13 Mer. 20 Mar. 27	18, 462 18, 522 18, 498 18, 463	1, 149 1, 160 1, 178 1, 175	8, 433 8, 491 8, 421 8, 441	1, 085 1, 085 1, 088 1, 085	1, 183 1, 186 1, 178 1, 172	372 374 373 371	352 346 354 357	2, 053 2, 040 2, 018 1, 991	547 540 563 560	363 361 363 364	577 578 580 578	413 419 427 425	1, 935 1, 942 1, 955 1, 944	7, 547 7, 602 7, 539 7, 566	1, 682 1, 671 1, 650 1, 599
Loans on securities, total: Mar. 6 Mar. 13. Mar. 20. Mar. 27. To brokers and dealers in New York:	3, 125 3, 121 3, 050 3, 028	217 212 212 210	1,740 1,739 1,667 1,635	198 199 199 201	174 174 173 174	57 57 58 58	52 52 52 53	279 278 284 292	67 67 65 66	34 35 34 34	53 54 54 54 54	49 49 49 48	205 205 203 203	1, 530 1, 529 1, 466 1, 447	238 237 244 252
Mar. 6	834 834 755 740	19 15 16 15	718 722 644 626	20 21 20 21	2 2 2 2 2	6 6 6 6	4 4 5 5	30 28 29 29	4 4 3 4	1	6 7 7 6	5 5 5 5	20 19 18 20	676 678 609 604	28 26 27 27
Mar. 6	173 171 174 188	38 37 36 35	57 56 56 56	14 15 15 16	6 7 6 7	1 1 2 2	3 3 2 3	34 34 39 48	4 4 4 4	2 2 2 2 2	3 2 2 3	1 1 1 1	10 9 9 11	55 54 54 54	32 32 37 46
Mar. 6	2, 116	160 160 160 160	965 961 967 953	164 163 164 164	166 165 165 165	50 50 50 50	45 45 45 45	215 216 216 215	59 59 58 58	32 32 32 31	44 45 45 45	43 43 43 42	175 177 176 172	799 797 803 789	178 179 180 179
paper:     Mar. 6	431 420 422 429	48 48 49 48	223 214 213 222	23 23 24 25	2 2 2 2 2	11 11 10 9	2 2 2 2 2	62 60 60 60	9 10 11 11	6 5 6 5	20 21 20 21	3 3 3 3	22 21 22 21	221 212 211 220	50 49 48 48
Mar. 6	963 962 964 967	90 90 90 90	248 248 248 248	72 72 72 72 72	73 73 73 73 73	16 16 16 16	12 12 12 12	33 32 32 32 32	37 37 37 36	6 6 6	14 13 13 13	23 23 23 24	339 340 342 345	131 130 130 130	18 17 17 17
Mar. 6	3, 204 3, 196 3, 204 3, 185	296 301 298 297	1, 357 1, 353 1, 360 1, 336	167 167 168 168	132 134 135 135	78 78 77 80	124 123 125 126	302 303 304 307	108 107 108 107	101 100 100 101	107 108 108 107	112 110 110 111	320 312 311 310	1, 212 1, 209 1, 216 1, 192	230 230 230 234
Mar. 6	7, 222 7, 284 7, 324 7, 281	330 337 355 356	3,309 3,386 3,400 3,433	302 299 300 294	589 590 584 578	136 136 132 128	99 94 99 101	1, 034 1, 021 989 943	205 199 223 222	151 149 150 151	246 244 246 245	161 166 173 171	660 663 673 659	3, 128 3, 198 3, 202 3, 230	857 848 917 750
U. S. Government: Mar, 6 Mar, 13 Mar, 20. Mar, 27 Other securities:	676 674 674 681	12 12 12 12	324 312 304 307	57 56 56 56	23 23 23 23	15 17 21 21	15 14 14 14	88 90 90 93	26 25 25 25 25	10 10 11 11	20 21 22 21	25 28 29 29	61 66 67 69	284 276 274 276	78 78 78 78
Mar. 6	2, 841 2, 865 2 \$60 2, 892	156 160 162 162	1, 232 1, 239 1, 229 1, 260	263 259 269 269	190 190 188 187	59 59 59 59	48 49 50 49	255 256 259 264	95 95 94 93	56 56 56 56	117 117 117 117	40 40 40 39	329 335 337 337	1, 041 1, 048 1, 040 1, 071	211 212 216 220
Mar. 6	3, 370 3, 420 3, 196 3, 174	246 255 231 223	1, 762 1, 762 1, 681 1, 703	153 152 148 141	171 173 166 168	58 53 50 48	28 29 29 28	443 467 419 390	96 105 83 82	63 64 59 58	100 101 102 103	80 83 74 73	170 176 154 157	1,701 1,704 1,622 1,644	373 394 356 331
Mar. 6. Mar. 13. Mar. 20. Mar. 27. Net de:nand deposits:	282 279 282	69 69 68 69	62 64 65 62	14 14 13 14	20 20 21 21	11 12 11 12	6 7 6 7	45 46 46 46	8 8 8 8	5 5 5	11 12 11 12	9 9 9	15 16 16 17	49 51 53 50	35 35 35 35
Mar. 6. Mar. 13. Mar. 20. Mar. 27.	14, 479	942 965 957 946	7,510 7,551 7,362 7,429	753 764 751 746	710 725 709 721	252 252 241 240	196 206 209 207	1,781 1,790 1,716 1,654	401 404 403 401	265 270 269 270	474 493 485 484	309 321 316 318	701 729 737 734	7, 052 7, 100 6, 924 6, 994	1, 521 1, 533 1, 453 1, 384

# REPORTING MEMBER BANKS IN LEADING CITIES—Continued

#### PRINCIPAL ASSETS AND LIABILITIES, BY DISTRICTS, AND FOR NEW YORK AND CHICAGO—Con.

[In thousands of dollars]

ł						Fee	iera! Re	serve d	istrict					C	ity
	Total	Bos- ton	New York	Phila- del- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Min- neapo- lis	Kan- sas City	Dal- las	San Fran- cisco	New York	Chi- cago
Time deposits:  Mar. 6.  Mar. 13.  Mar. 20.  Mar. 27.  Government deposits:	4, 433	316 312 312 312 312	1, 025 1, 027 1, 028 1, 037	309 302 306 315	454 451 452 452	138 139 139 139	129 129 128 128	521 522 538 530	165 166 166 166	127 127 127 127 127	165 165 166 166	123 123 123 123 123	974 970 969 971	609 612 615 616	380 380 394 386
Mar. 13		72 71 71 71 71	556 557 557 557	62 62 62 62	45 45 45 45	8 8 8	31 31 31 31	58 58 58 58	22 22 22 22	5 5 5 5	21 21 22 22 22	52 52 52 52 52	83 83 83 83	526 527 527 527 527	42 41 42 41
Mar. 6	1,835 1,855 1,778 1,749	116 110 106 106	150 137 131 140	173 175 158 168	138 133 134 143	80 82 82 81	83 94 85 84	296 297 292 276	111 116 103 98	97 96 93 93	236 249 232 225	169 164 161 150	187 202 201 185	66 65 66 64	199 189 179 176
Mar. 6. Mar. 13. Mar. 20. Mar. 37. Borrowings from Federal Reserve banks:	4, 548 4, 533 4, 347 4, 282	219 207 204 200	2, 086 2, 072 1, 944 1, 909	261 257 248 248	203 206 199 196	107 107 101 98	88 89 86 86	620 625 611 611	194 191 187 185	123 127 124 121	293 292 287 282	150 147 147 142	213 213 209 204	2, 018 2, 006 1, 881 1, 846	503 509 495 496
Mar. 13 Mar. 20 Mar. 27	1 1 2 1	i			1 1 1				\						

### RATES ON INDUSTRIAL ADVANCES

[Approved by the Federal Reserve Board, under sec. 13 (b) of Federal Reserve Act as amended June 19, 1934. Percent per annum except as otherwise specified. In effect on Apr. 1, 1935]

	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	At- lanta	Chi- eago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
Advances direct to industrial or commercial organizations.  Advances to financing institutions:  On portion for which institution is obli-	3½-6	4-6	4-6	6	6	6	5–6	5½	6	4-6	5-6	56
gated On remaining portion Commitments to make advances.	3 3½ ½-1	3 4-5 1-2	(3) (5)	(3) 1⁄2-2	4-6 4-6 1-2	5 5 ½	5-6 5-6 1-2	4½ 4½ 6½	4½-5 4½-5 1	4 4 6 ½-2	5-6 8 1	3-4 4-5 ½-2

<sup>1</sup> Authorized rate 1 percent above prevailing discount rate.
2 Same as to borrower but not less than 4 percent.
3 I percent below rate charged borrower by financing institution but not less than 4 percent.
4 With respect to loans received from financing institutions, Federal Reserve bank allows out of interest received on portion of loans retained by it 1 percent per annum to financing institutions which agree to service loans and report regularly on status of borrower.
5 No general rate established on commitments.
6 Flat rate.

### OTHER BANKING AND FINANCIAL STATISTICS

# SHIPMENTS AND RECEIPTS OF AMERICAN CURRENCY TO AND FROM EUROPE

#### BY SELECTED BANKS IN NEW YORK CITY

[Paper currency only. In thousands of dollars]

		1934			1955	
Month	Ship- ments to Europe	Re- ceipts from Europe	Net receipts	Ship- ments to Europe	Re- ceipts from Europe	Net receipts
January February March April May June July August September October November December	1 0 10 8 63 0 23 0	5, 256 3, 740 2, 200 2, 900 3, 780 3, 471 3, 601 5, 193 4, 254 2, 524 2, 129 1, 539	5, 256 3, 739 2, 200 2, 899 3, 770 3, 463 3, 538 5, 193 4, 231 2, 524 1, 930	81 173 167		3,624 1,329 1,859
Total	345	40, 587	40, 242			

For description and back figures see Bulletin for January 1932, pp. 7-9, and for January 1934, p. 51.

# PAPER CURRENCY OF EACH DENOMINATION IN CIRCULATION

[Outside Treasury and Federal Reserve banks. In millions of dollars]

Denomina-			1934		١	19	35
tion	Feb. 28	Sept. 30	Oct. 31	Nov. 30	Dec. 31	Jan. 31	Feb. 28
\$1. \$2. \$5. \$10. \$20. \$50. \$100. \$500. \$1,000. \$1,000. \$10,000.	393 333 7222 1, 212 1, 304 347 587 117 225 7 10	411 32 755 1, 266 1, 311 336 571 113 223 5 7	410 32 752 1, 265 1, 314 335 571 112 221 5	422 32 776 1,300 1,332 337 571 111 214 5	423 32 771 1, 288 1, 326 337 577 112 216 5	401 32 740 1, 240 1, 293 336 571 111 214 5 7	407 31 755 1, 275 1, 314 340 575 112 217 6 8
Total.	4, 957	5, 031	5, 025	5, 110	5, 095	4, 953	5, 0

Note.—Figures include, in addition to currency outside the Treasury and Federal Reserve banks, unassorted currency held by these institutions amounting to \$7,000,000-\$18,000,000, and also \$1,000,000 of currency of unknown denominations reported by the Treasury as destroyed.

#### UNITED STATES POSTAL SAVINGS

[Balance to credit of depositors. In millions of dollars]

End of month	1931	1932	1933	1934	1935
January February March April May June	292. 1 302. 7 313. 8 325. 0 347. 4	666. 2 692. 6 706. 0 722. 8 742. 6 784. 8	943. 4 1, 007. 1 1, 113. 9 1, 159. 8 1, 180. 3 1, 187. 2	1, 197. 9	p1, 200. 8 p1, 205. 7
July           August           September           October           November           December	372. 5 422. 7 469. 9 538. 1 565. 5 605. 6	829 5 848. 5 858. 7 871. 9 885. 2 901. 6	1, 178. 4 1, 179. 4 1, 181. 5 1, 189. 0 1, 198. 7 1, 208. 9	1, 190. 3 1, 192. 2 1, 192. 8 1, 198. 6 1, 203. 5 1, 207. 4	

Preliminary.

#### BANK DEBITS

[Debits to individual accounts. In millions of dollars]

	Number	19	35	1934
1		Febru- ary	January	Febru- ary
New York City Outside New York City	1 140	12, 549 13, 181	14, 998 r 15, 065	13, 231 11, 784
Federal Reserve districts: Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	13 7 15 21 5	1, 369 13, 150 1, 250 1, 311 498 628 3, 336 645 408 747 472 1, 916	1, 627 15, 624 1, 517 1, 497 565 718 3, 874 474 847 488 2, 074	1, 322 13, 714 1, 109 1, 158 618 2, 852 647 364 689 423 1, 682
Total	141	25, 730	r30, 063	25, 015

<sup>\*</sup> Revised.

# MATURITY DISTRIBUTION OF BILLS AND SECURITIES HELD BY FEDERAL RESERVE BANKS

[In thousands of dollars]

	Total	With- in 15 days	16 to 30 days	31 to 60 days	61 to 90 days	91 days to 6 mos.	Over 6 mos.
Bills dis- counted: Mar. 6 Mar. 13 Mar. 20 Mar. 27 Bills bought in open mar- ket:	6, 108 6, 425 7, 657 7, 678	5, 073 5, 613	205 149 58 244		619 1,568	231 69	13 15 16 15
Mar. 6 Mar. 13 Mar. 20 Mar. 27 Industrial ad-	5, 506 5, 505 5, 299 5, 306	702 608	751 193 538 <b>4,</b> 042	629 1, 189 4, 004 529	3, 421 149		
vances: Mar. 6 Mar. 13 Mar. 20 Mar. 27 U. S. Government securi-	19, 470 19, 869 20, 409 20, 785	625 623		1,609 1,173	530 425	932	16, 074 16, 508
ties: Mar. 6 Mar. 13 Mar. 20 Mar. 27	2, 430, 486 2, 430, 361 2, 430, 307 2, 430, 305	137, 100 40, 550		176, 621 89, 843	93, 784 272, 839	495, 080 352, 539	1, 484, 161 1, 499, 526 1, 640, 527 1, 632, 417

#### BANKS LICENSED AND NOT LICENSED

	Nu	mber of ba	nks	Deposits 1 (in thou		s of dollars)
	Total	Licensed	Not licensed 1	Total	Licensed	Not licensed
All member banks:			ļ ———			
Mar. 15, 1933.	6, 699	5,078	1,621	28, 421, 038	25, 554, 287	2, 866, 751
Apr. 12, 1933		5, 425	1, 256	28, 646, 106	25, 986, 183	2, 659, 923
June 30, 1933		5, 606	1,095	27, 829, 942	26, 563, 927	1, 266, 015
Dec. 30, 1933	6, 523	6,011	512	27, 694, 828	27, 166, 974	527, 854
June 30, 1934	6, 488	6, 375	113	31, 124, 361	31, 012, 367	111, 994
Dec. 26, 1934	6, 460	6, 450	10	32, 278, 957	32, 270, 380	8, 577
Mar, 27, 1935	6, 425	6, 422	3	33, 855, 332	33, 853, 686	1,646
National banks:	3, 120	,		00,000,000	10,000,000	_,
Mar. 15, 1933	5, 907	4, 507	1,400	18, 137, 719	16, 195, 145	1, 942, 574
Apr. 12, 1933		4, 789	1, 108	18, 313, 090	16, 494, 549	1, 818, 541
June 30, 1933		4, 897	985	17, 769, 636	16, 741, 289	1, 028, 347
Dec. 30, 1933		5, 154	452	17, 990, 217	17, 555, 239	434, 978
June 30, 1934	5, 512	5, 417	95	19, 993, 896	19, 895, 897	97, 999
Dec. 26, 1934	5, 477	5, 471	6	20, 771, 521	20, 764, 706	6, 815
Mar. 27, 1935	5, 447	5, 447		21, 668, 238	21, 668, 238	
State-bank members:	, ,,	•,	ļ	,,	,,	
Mar. 15, 1933	792	571	221	10, 283, 319	9, 359, 142	924, 177
Apr. 12, 1933	784	636	148	10, 333, 016	9, 491, 634	841, 382
June 30, 1933	819	709	110	10, 060, 306	9, 822, 638	237, 668
Dec. 30, 1933	917	857	60	9, 704, 611	9, 611, 735	92, 876
June 30, 1934	976	958	18	11, 130, 465	11, 116, 470	13, 995
Dec. 26, 1934	983	979	4	11, 507, 436	11, 505, 674	1, 762
Mar. 27, 1935	978	975	3	12, 187, 094	12, 185, 448	1,646
Mar. 27, 1935. Nonmember banks other than mutual savings banks: 3				,_,	,,	-,
Apr. 12, 1933	10, 351	7, 392	2, 959	6, 341, 370	5, 020, 061	1, 321, 309
June 30, 1933		8, 188	1, 983	6, 135, 648	5, 071, 664	1, 063, 984
Dec. 30, 1933		8, 333	1, 257	5, 559, 996	5, 062, 908	497, 088
June 27, 1934	9, 269	8,760	509	5, 547, 799	5, 313, 565	234, 234
Oct. 17, 1934 *	9, 167	8,901	266	5, 484, 147	5, 356, 384	127, 763
Dec. 26, 1934 r	9, 113	8, 933	180	5, 471, 318	5, 383, 751	87, 567
Mar. 27, 1935.	9,044	8, 949	95	5, 425, 587	5, 372, 528	53, 059

1 Includes a number of national banks whose Federal Reserve bank stock had been canceled and membership terminated but which, on the dates given, were still included in the Comptroller of the Currency's records of unlicensed banks.

¹ Deposits of national banks and State bank members are as of the nearest available call dates; deposits of nonmember banks for Apr. 12 and June 30, 1933, are as of Dec. 31, 1932, or the nearest available call date prior thereto; deposits of nonmember banks for Dec. 30, 1933, and subsequent dates are as of Dec. 30, 1933, or the nearest available call date prior thereto.

¹ Also exclusive of any trust companies and other financial institutions which do not receive deposits but are included in State bank abstracts. Nonmember bank figures are not available for some of the dates for which data are shown for member banks.

¹ Revised (in Bulletin for February 1935) to include private banks which, under the provision of sec. 21 (a) of the Banking Act of 1933 numbered 131 on June 30, 1934, 135 on Oct. 17, 1934, and 140 on Dec. 31, 1934, and their deposits aggregated \$28,202,000, \$55,842,000, and \$52,220,000, respectively.

#### BANKS SUSPENDED AND NONLICENSED BANKS PLACED IN LIQUIDATION OR RECEIVERSHIP **DURING 1934 AND JANUARY-MARCH 1935**

#### [Preliminary figures]

	Lie	censed bank	rs suspend	led 1	Nonlicensed banks placed in liquidation or receivership <sup>2</sup>				
	Number	r of banks	Deposits 3 (in thousands of dollars)		Number of banks		thous	its 3 (in ands of lars)	
	Year 1934	JanMar. 1935	Year 1934	JanMar. 1935	Year 1934	JanMar. 1935	Year 1934	JanMar. 1935	
National banks	1	1	40	368	396 4 23	4 4 4	401, 983 4 39, 606		
Nonmember banks	55	5	36, 904	1, 168	501	25	205, 140	9, 680	
Total	56	6	36, 944	1,536	920	33	646, 729	22, 255	

1 Includes banks placed on a restricted basis.
2 Includes nonlicensed banks absorbed or succeeded by other banks.
3 Deposits of licensed member banks suspended are as of dates of suspension; deposits of nonlicensed national banks placed in liquidation or receivership are as of dates of conservatorship; deposits of nonlicensed State bank members placed in liquidation or receivership are as of the nearest call dates prior to liquidation or receivership; and deposits of nonmember banks are based on the latest data available at the time of the reported closing of the banks.
4 Includes 14 banks with deposits of \$12,504,000 in 1934 and 3 banks with deposits of \$4,858,000 during January-March 1935, which did not receive licenses following the banking holiday and withdrew from the Federal Reserve System before being placed in liquidation.

# FEDERAL DEPOSIT INSURANCE CORPORATION

# CONDITION OF INSURED COMMERCIAL BANKS AND TRUST COMPANIES IN CONTINENTAL UNITED STATES DEC. 31, 1934, AND JUNE 30, 1934

[Amounts in thousands of dollars]

	(Amount	s in thousar	ids of dollar	<b>5</b> ]				
		Dec. 31	, 1934			June 30	1934	
	All banks 1	National banks	State banks members of Federal Reserve System	State banks not members of Federal Reserve System	All banks <sup>1</sup>	National banks	State banks members of Federal Reserve System	State banks not members of Federal Reserve System
Number of banks	14, 135	5, 462	980	7, 693	13, 896	5, 417	958	7, 521
ASSETS	==							
Loans and discounts (including overdrafts)	10, 502, 606 1, 209, 835	7, 475, 377 6, 250, 822 696, 728 2 3, 487, 405	4, 552, 726 3, 654, 870 292, 480 1, 739, 870	2, 574, 214 596, 914 220, 627 2 1, 230, 913	15, 188, 678 9, 707, 976 2 593, 524 6, 196, 585	7, 680, 576 5, 637, 522 2 357, 618 3, 335, 729	4, 842, 404 3, 499, 162 2 151, 025 1, 670, 803	2, 665, 698 571, 292 2 84, 881 1, 190, 053
Total loans and investments	32, 772, 946	17, 910, 332	10, 239, 946	4, 622, 668	31, 686, 763	17, 011, 445	10, 163, 394	4, 511, 924
Customers' liability on account of acceptances	465, 305	135, 687 652, 000 161, 891 2, 525, 448 453, 749 2, 910, 877 592, 080 33, 956	106, 264 349, 087 151, 665 1, 556, 117 154, 853 1, 013, 598 720, 240	1, 142 211, 286 151, 749 183, 889 1, 052, 731 37, 839	254, 360 1, 212, 843 426, 996 3, 819, 410 622, 749 4, 286, 797 613, 839 36, 249	129, 097 654, 135 151, 859 2, 497, 400 349, 870 2, 529, 716 311, 346 36, 249	123, 819 343, 682 134, 489 1, 322, 010 122, 773 845, 060 271, 623	1, 444 215, 026 140, 648 150, 106 912, 021 30, 870
endorsement	1, 932 3, 641 502, 135	750 1, 529 202, 633	1, 011 367 203, 111	171 1, 745 96, 391	2, 371 5, 110 468, 301	1, 408 2, 112 180, 897	512 412 201, 503	451 2, 586 85, 901
Total assets	46, 436, 802	25, 580, 932	14, 496, 259	6, 359, 611	43, 435, 788	23, 855, 534	13, 529, 277	6, 050, 977
LIABILITIES  Demand deposits of individuals, firms, or corpora-								
Time deposits of individuals, firms, or corporations.  Time deposits of individuals, firms, or corporations.  Public funds.  U. S. Government and postal-savings deposits.  Deposits of other banks; cash letters of credit; certi-	16, 716, 506 11, 653, 152 2, 600, 552 2, 210, 808	8, 980, 775 6, 293, 227 1, 639, 105 1, 234, 989	5, 970, 394 2, 727, 215 454, 782 852, 515	1, 765, 337 2, 632, 710 506, 665 123, 304	14, 881, 070 11, 320, 198 2, 407, 580 2, 369, 468	8, 028, 503 6, 057, 749 1, 497, 184 1, 327, 369	5, 320, 221 2, 705, 489 433, 360 915, 451	1, 532, 346 2, 556, 960 477, 036 126, 648
fied, officers', and travelers' checks outstanding	5, 813, 246	3, 489, 054	2, 206, 349	117, 843	4, 835, 278	2, 985, 092	1, 741, 949	108, 237
Total deposits	38, 994, 264	21, 637, 150	12, 211, 255	5, 145, 859	35, 813, 594	19, 895, 897	11, 116, 470	4, 801, 227
Circulating notes outstanding	650, 935	650, 935			694, 790	694, 790		
Circulating notes outstanding. Agreements to repurchase U. S. Government obliga- tions or other securities sold. Bills payable. Rediscounts. Securities borrowed.		2, 361 7, 342 383 1, 529	3, 980 4, 779 283 367	601 28, 383 656 1, 745	6, 275 68, 463 4, 112 5, 110	4, 399 13, 672 2, 007 2, 112	915 18, 080 1, 081 412	961 36, 711 1, 024 2, 586
Acceptances executed by other banks for account of reporting banks.  Acceptances of other banks and bills sold with en-	9, 360	4, 717	4, 259	384	11, 670	6, 683	4, 669	318
dorsement  Acceptances executed for customers  Expenses accrued and unpaid	1, 932 254, 312 70, 641	750 138, 913 38, 911 22, 642	1, 011 114, 878 24, 467 17, 670	171 521 7, 263 1, 975	2, 371 267, 542 79, 376	1, 408 133, 190 41, 662	512 133, 456 29, 097	451 896 8, 617
Dividends declared but not yet payable Other liabilities Capital stock and capital notes and debentures Surplus Undivided profits—net Reserves for contingencies, etc	3, 348, 678 1, 914, 751	51, 187 1, 782, 746 836, 056 261, 456 141, 534	82, 927 881, 340 825, 600 129, 557 193, 684	75, 248 684, 592 253, 095 78, 983 78, 868	238, 158 3, 319, 216 1, 962, 163 470, 668 491, 126	64, 363 1, 734, 164 852, 225 257, 238 151, 153	115, 012 918, 018 838, 335 129, 990 223, 104	58, 783 667, 034 271, 603 83, 440 116, 869
Retirement fund for preferred stock or capital notes and debentures	3, 789	2, 320	202	1, 267	1, 154	571	126	457
Total liabilities	46, 436, 802	25, 580, 932	14, 496, 259	6, 359, 611	43, 435, 788	23, 855, 534	13, 529, 277	6, 050, 977

Exclusive of insured mutual savings banks.
 Includes Home Owners' Loan Corporation 4-percent bonds guaranteed by the United States as to interest only.

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# WHOLESALE PRICES, BY GROUPS OF COMMODITIES

[Index of Bureau of Labor Statistics. 1926=100]

	All			Foods Total Hides and leather products   Fuel and lighting materials   Fuel and lighting materia												
Year, month, and week	com- modi- ties	Fari product	d-	Foods	Total	le	ather	Textile products	lighting	and metal	Building materials	cals a	bau	furnish-	lan	scel- eous
1929 1930. 1931 1932 1933 1934	95. 3 86. 4 73. 0 64. 8 65. 9 74. 9	104 88 64 48 51 65	.3 .8 .2 .4	90. 5 74. 6 61. 0 60. 5	85. 2 75. 0 70. 2 71. 2		100, 0 86, 1 72, 9 80, 9	80. 3 66. 3 54. 9 64. 8	78. 5 67. 5 70. 3 66. 3	92. 1 84. 5 80. 2 79. 8	89. 9 79. 2 71. 4 77. 0	8 7 7	9. 1 9. 3 3. 5 2. 6	92. 7 84. 9 75. 1 75. 8		82.6 77.7 69.8 64.4 62.5 69.7
1934—February	73. 6 73. 7 73. 3 73. 7 74. 6 74. 8 76. 4 77. 6 76. 5 76. 5 76. 9	63 64 69 73 70	.6	67. 3 66. 2 67. 1 69. 8 70. 6 73. 9 76. 1 74. 8 75. 1	78. 9 78. 9 78. 9 78. 9 78. 9 78. 9 78. 9 78. 9		88. 7 88. 9 87. 9 87. 1 86. 3 83. 8 84. 1 83. 8	76. 5 75. 3 73. 6 72. 7 71. 5 70. 8 71. 1 70. 3 69. 7	71. 4 71. 7 72. 5 72. 8 73. 9 74. 6 74. 6 74. 6	87. 1 87. 9 89. 1 87. 7 86. 8 86. 7 86. 6 86. 3 86. 2	86. 4 86. 7 87. 3 87. 8 87. 0 85. 8 85. 6 85. 2 85. 0	77 77 77 77 77 77 77 77 77 77 77 77 77	5. 7 5. 5 5. 4 5. 6 5. 4 5. 7 6. 5	81. 4 81. 6 82. 0 81. 6 81. 8 81. 8 81. 7		68. 5 69. 3 69. 5 69. 8 70. 2 69. 9 70. 2 70. 2 70. 6 71. 0
1935—January February	78. 8 79. 5	77 79	. 6													70. 7 70. 1
Week ending—  1934—Dec. 1  Dec. 8  Dec. 15  Dec. 22  Dec. 29	76. 5 76. 7 76. 7 76. 7 77. 1	71 71 71 71 71 72	.7 .1 .2	75. 0 74. 9 75. 4 75. 4 76. 3	78. 2 78. 3 78. 2 78. 2 78. 1		84. 9 85. 0 85. 7 86. 4 86. 6	69. 3 69. 3 69. 4 69. 7 69. 7	75. 7 76. 0 75. 2 75. 0 74. 7	85. 3 85. 4 85. 4 85. 5	84. 9 85. 1 85. 0 84. 7 84. 9	7 7 7	7. 4 7. 8 8. 0 8. 1 8. 3	82. 7 82. 4 82. 4 82. 5 82. 5		70. 8 71. 0 71. 2 71. 1 71. 1
1935—Jan. 5	77. 9 78. 6 78. 5 79. 0 79. 1 79. 1 79. 6 79. 6 79. 6 79. 6 79. 8 78. 8	75 77 76 79 78 78 79 79 80 80 80 79	.2 .7 .0 .3 .1 .2 .9 .0 .2 .6	78. 5 79. 7 79. 8 80. 9 81. 5 82. 3 83. 1 83. 2 82. 5 82. 1 82. 6 81. 1 81. 8	78. 0 78. 1 77. 9 77. 9 77. 7 77. 7 77. 7 77. 8 77. 8 77. 8		86. 8 86. 9 86. 8 86. 8 86. 6 86. 7 86. 8 86. 6 86. 4 86. 0 85. 7	70. 0 70. 0 70. 0 70. 0 69. 9 69. 6 69. 7 69. 7 69. 3 69. 0 68. 8	74. 1 74. 2 74. 0 74. 3 74. 4 74. 3 74. 0 73. 9 73. 9 73. 8 74. 0 74. 2	85. 6 85. 8 85. 3 85. 2 85. 2 85. 2 85. 1 85. 1 85. 0 84. 9 85. 0	84. 6 84. 8 84. 9 84. 9 84. 9 84. 6 84. 8 84. 6 84. 8 84. 6 84. 8	77 77 88 88 88 88 88 88 88	9. 1 9. 6 9. 8 0. 0 0. 2 0. 4 1. 6 1. 6 1. 5 0. 9 0. 4	82. 3 82. 2 82. 1 82. 1 82. 2 82. 3 82. 1 81. 9 81. 9 81. 9		70. 9 71. 0 70. 7 70. 6 70. 2 70. 1 70. 2 70. 2 69. 9 69. 8 69. 8 68. 8
				1934		1	935	:					193	4	19	35
Subgroups		1	Feb.	Nov.	Dec.	Jan.	Feb.		Subj	roups		Feb.	No	v. Dec.	Jan.	Feb.
FARM PRODUCTS: Grains Livestock and poultry Other farm products Foods:			63. 2 48. 2 68. 3	1 1	91. 5 57. 2 75. 1	88. 8 73. 3 76. 6	87. 4 78. 4 76. 8	Agri Iron Mot Non	cultural in and steel. or vehicles ferrous me	ral Propu		85. 2 86. 3 97. 8 65. 8	91. 86. 94. 67.	0   85.6 7   94.6	92. 7 85. 7 94. 1 67. 6	93. 6 86. 1 93. 6 67. 2
Butter, cheese, and mil Cereal products. Fruits and vegetables. Meats. Other foods. HIDES AND LEATHER PRO. Boots and shoes. Hides and skins. Leather.	DUCTS:		69. 1 85. 7 71. 7 53. 3 64. 1 98. 4 78. 0 80. 1	97. 3 63. 1	79. 6 92. 2 62. 4 69. 0 74. 3 97. 2 67. 4 71. 8	83. 5 91. 6 62. 8 81. 6 76. 2 97. 1 71. 1 74. 3	87. 0 91. 9 63. 6 87. 9 77. 2 97. 2 69. 6 74. 6	Bric Cem Lun Pain Plur Stru Othe	ent	s heating l materials	· · · · · · · · · · · · · · · · · · ·	93.9	91. 93. 81. 78. 68. 92. 89.	9   93. 9 2   81. 2 8   78. 8 8   68. 8 0   92. 0	91. 1 93. 9 79. 9 79. 0 68. 0 92. 0 90. 3	90. 6 93. 9 80. 5 78. 8 67. 1 92. 0 90. 3
Other leather products. TEXTILE PRODUCTS: Clothing. Cotton goods. Knit goods. Silk and rayon. Woolen and worsted go Other textile products.			86. 9	85.7	85. 7 78. 4 84. 3 61. 9 27. 1	85. 0 78. 4 84. 1 63. 5 28. 6	84. 6 78. 5 83. 3	Che Dru Fert Mix Houser	micals gs and pha ilizer mate ed fertilize: URNISHING	rmaceutica rials rsGoods:			80. 73. 64. 73.	5   73. 4 6   65. 3 5   73. 7	84. 5 73. 1 66. 5 73. 3 84. 3	86. 5 73. 1 66. 2 72. 8 84. 1
Woolen and worsted go Other textile products.	ods		84. 3 77. 8	74. 1 68. 5	74. 0 68. 6	73. 8 68. 8	73. 6 68. 6	Furi Miscell	niture ANEOUS:	tubes		79. 2	78.	4 78.2	78. 2	77. 2
FUEL AND LIGHTING MATE Anthracite— Bituminous coal— Coke— Electricity— Gas— Petroleum products—	EMIALS.		81. 2 91. 1 83. 5 91. 8 89. 3 50. 3	82. 1 96. 4 85. 6 94. 0 92. 4	82. 3 96. 5 85. 6 93. 1 89. 3 49. 8	82. 3 96. 3 86. 4 89. 9 87. 6 48. 8	88.8	Catt	le feeder and le feeder and pulj ber, crude er miscella	73.4 82.7	47. 108. 82. 26. 80.	2   123. 1 1   81. 5 6   26. 4	47. 5 116. 2 81. 5 26. 5 80. 4	47. 5 109. 0 80. 9 26. 2 80. 1		
Pack france For mon	4hl= as 3	'_	al #-	· · · · · ·	£		<u> </u>	1 Damart 1	1000 /4-	bl. 100)		<u>,                                     </u>	<u>'</u>		4 D	·

Back figures — For monthly and annual indexes of groups, see Annual Report for 1933 (table 120); indexes of subgroups available at Bureau of Labor Statistics. For weekly indexes covering 1932 and 1933, see Annual Report for 1933 (table 121) and Bulletin for February 1934, p. 139

# INDUSTRIAL PRODUCTION, BY INDUSTRIES (ADJUSTED INDEXES)

FEDERAL RESERVE BULLETIN

[Index numbers of the Federal Reserve Board; adjusted for seasonal variation. 1923-25 average=100]

						1934						19	35
Industry	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Manufactures—Total	80	82	85	86	83	74	72	69	72	73	86	90	» 88
IRON AND STEEL	63	66	76	84	85	47	38	37	41	48	64	79	79
	45	51	55	66	66	42	36	31	31	32	34	49	57
	65	68	78	85	87	48	39	38	42	50	67	82	82
TEXTILES. Cotton consumption Wool. Consumption Machinery activity¹ Carpet and rug loom activity¹ Silk deliveries.	91	94	90	88	77	78	80	63	89	87	97	103	100
	95	97	97	95	74	79	86	64	94	90	92	98	95
	73	72	66	65	63	61	59	38	59	69	85	102	97
	72	71	68	63	61	62	60	37	63	82	97	116	97
	85	82	71	72	68	67	65	40	61	68	92	110	116
	54	59	53	57	62	44	47	41	46	32	41	52	65
	114	129	115	112	109	101	96	99	135	111	140	119	122
FOOD PRODUCTS Slaughtering and meat packing	91	84	93	98	96	102	106	120	107	102	102	91	81
	94	86	102	108	103	120	128	142	119	110	107	83	76
	80	69	95	104	87	92	79	89	95	90	79	54	56
	112	106	110	110	123	155	192	216	144	138	146	120	101
	122	122	120	128	139	198	244	225	145	121	130	132	109
	133	131	129	127	128	134	145	162	228	143	139	133	131
	94	92	91	89	90	81	79	85	83	84	87	86	90
	73	65	64	71	80	69	64	94	101	102	108	130	86
PAPER AND PRINTING: Newsprint production Newsprint consumption	63 112	66 112	68 115	68 115	64 118	63 116	63 117	65 121	62 116	60 115	66 118	61 121	61
LUMBER	29	38	33	33	31	29	36	32	29	26	29	33	30
TRANSPORTATION EQUIPMENT: Automobiles. Locomotives. Shipbuilding.	71	78	85	78	82	78	61	51	41	37	105	104	105
	0	0	10	10	2	3	5	7	8	10	9	7 8	8
	30	59	65	39	38	28	95	133	17	14	18	27	68
LEATHER AND PRODUCTS Tanning. Cattle hide leathers. Calf and kip leathers. Goat and kid leathers. Boots and shoes.	108	107	117	118	101	99	97	88	85	92	104	107	108
	94	89	95	93	87	86	83	80	81	89	93	96	96
	89	85	90	89	85	81	82	79	80	89	92	93	93
	78	72	85	78	82	74	67	67	68	80	96	97	91
	124	116	118	118	99	114	101	97	95	98	90	105	110
	118	118	131	134	110	108	106	94	88	94	112	114	115
CEMENT AND GLASS: Cement	61	58	55	57	58	53	48	50	46	48	45	42	45
	98	106	98	83	77	92	86	84	87	83	140	174	16 <b>6</b>
Nonferrous Metals: 1 Tin deliveries 1	54	58	71	73	68	64	65	68	58	67	80	78	73
FUELS, MANUFACTURED: Petroleum refining. Gasoline 1. Kerosene. Fuel oil 1. Lubricating oil 1. Coke, byproduct.	144	143	152	153	154	156	157	152	153	155	r 154	151	155
	181	177	191	191	195	201	202	193	196	199	194	191	196
	87	95	98	95	94	92	91	85	92	91	89	99	105
	98	101	99	101	103	100	103	102	98	101	103	99	102
	86	90	100	108	95	92	90	91	90	89	98	91	94
	85	91	93	102	100	78	74	73	73	73	76	88	95
RUBBER TIRES AND TUBESTires, pneumatic	100 103 74	106 110 82	97 100 76	81 83 63	84 87 62	83 85 68	79 82 56	79 82 61	82 85 60	107 110 80	133 139 91	115 119 82	
TOBACCO PRODUCTS	132	119	128	128	132	128	126	125	120	125	143	136	133
	66	66	66	62	65	63	66	66	66	69	76	72	69
	181	158	175	178	183	177	172	171	161	168	196	186	183
Minerals—Total	91	100	90	89	87	85	80	82	81	81	89	94	96
Bituminous coal	75	84	72	72	67	65	61	64	64	65	69	74	80
	89	109	73	76	69	63	50	62	53	64	72	76	67
	118	122	125	127	130	128	124	122	122	121	124	131	132
Iron ore	67 64 36	68 57 47	6 <b>5</b> 56 45	65 66 44	54 58 56 45	52 57 53 40	47 60 44 39	44 61 55 36	35 76 56 39	14 77 55 35	74 60 53	71 50 50	

<sup>&</sup>lt;sup>1</sup> Without seasonal adjustment.

<sup>&</sup>lt;sup>2</sup>Includes also lead and zinc; see "Minerals."

Preliminary.

<sup>·</sup> Revised.

Note.—For description see Bulletins for February and March 1927. For latest revisions see Bulletins for March 1932, pp. 194-196, and September 1933, pp. 584-587. Series on silk-loom activity and on production of book paper, wrapping paper, fine paper, box board, mechanical wood pulp, chemical wood pulp, and paper boxes, usually published in this table, are in process of revision.

# INDUSTRIAL PRODUCTION, BY INDUSTRIES (UNADJUSTED INDEXES)

[Index numbers of the Federal Reserve Board; without seasonal adjustment. 1923-25 average=100]

						1934						19	935
Industry	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Manufacturers—Total	82	85	89	89	83	71	71	70	73	r 73	77	87	» 91
IRON AND STEEL	66 46 68	75 53 77	84 59 87	91 67 93	85 66 87	44 40 44	38 35 38	37 30 38	40 31 41	45 32 46	56 34 58	76 49 79	83 58 86
Textiles. Cotton consumption. Wool Consumption Machinery activity Carpet and rug loom activity. Silk deliveries.	97 101 76 79 85 54 122	96 102 73 73 82 59 124	93 104 65 65 71 53 114	89 97 62 58 72 57	73 71 60 55 68 62 97	73 72 57 55 67 44 96	76 77 57 56 65 47 100	63 62 39 38 40 41 104	92 97 62 69 61 46 135	91 93 73 89 68 32 115	92 84 86 98 92 41 125	108 102 104 119 110 52 136	105 101 101 105 116 65 130
FOOD PRODUCTS  Slaughtering and meat packing  Hogs Cattle Calves Sheep Wheat flour Sugar meltings	90 94 88 98 114 125 91 71	82 81 69 92 124 119 86 77	87 92 84 97 131 121 83 75	96 105 100 107 144 124 84 80	95 102 89 116 144 126 80 95	100 113 82 154 192 134 78 84	100 115 60 188 224 146 85 72	122 138 67 240 216 188 100 100	110 120 81 168 152 251 93 96	108 123 99 159 124 142 90 80	103 123 104 153 124 136 83 81	90 94 72 121 123 134 84 86	79 75 62 89 101 123 87 84
PAPER AND PRINTING: Newsprint production Newsprint consumption	63 110	65 117	69 123	69 119	66 117	61 103	61 104	64 118	62 123	60 123	66 121	62 116	61
LUMBER	28	39	35	35	32	29	38	33	30	25	26	29	29
Transportation Equipment: Automobiles Locomotives Shipbuilding	76 0 21	96 0 46	109 9 63	98 10 50	93 2 47	82 3 41	67 5 140	56 7 133	38 8 12	24 11 12	58 10 14	86 7 19	112 8 48
LEATHER AND PRODUCTS. Tanning. Cattle hide leathers. Calf and kip leathers. Goat and kid leathers. Boots and shoes.	110 97 95 72 129 119	110 88 85 64 119 124	114 93 90 76 117 128	108 88 85 74 109 122	97 86 83 79 99 104	98 86 79 86 105 106	107 85 80 81 99 122	102 85 82 77 102 112	93 86 82 81 99 98	88 87 88 76 97 89	89 90 90 82 97 88	99 92 94 80 100 103	110 99 100 84 115 116
CEMENT AND GLASS: Cement	37 106	42 115	53 108	68 90	72 79	64 91	62 87	63 85	53 87	47 79	35 105	25 155	27 179
Nonferrous Metals: 1 Tin deliveries	54	58	71	73	68	64	65	68	58	67	80	78	73
FUELS, MANUFACTURED: Petroleum refining. Gasoline. Kerosene. Fuel oil. Lubricating oil. Coke, byproduct.	144 181 88 98 86 87	143 177 92 101 90 94	152 191 97 99 100 94	153 191 92 101 108 101	154 195 87 103 95 98	156 201 86 100 92 75	157 202 87 103 90 72	152 193 87 102 91 71	154 196 97 98 90 73	156 199 99 101 89 74	r 155 194 96 103 98 77	151 191 101 99 91 89	156 196 107 102 94 98
RUBBER TIRES AND TUBES.  Tires, pneumatic.  Inner tubes.	108 112 78	117 121 89	115 118 87	102 106 77	102 105 74	81 83 65	78 81 62	76 78 61	73 75 54	80 83 58	92 96 66	106 110 75	
TOBACCO PRODUCTS	120 57 164	113 60 150	118 62 159	130 64 179	144 70 202	139 67 194	135 69 186	139 76 188	129 81 169	128 82 166	115 57 161	128 55 182	121 60 166
Minerals-Total	88	91	81	87	87	85	83	87	87	84	85	91	92
Bituminous coal Anthracite Petroleum, crude Iron ore	80 95 116	84 89 121	60 76 125	62 76 128 60	60 60 132 106	59 52 131 105	60 50 126 95	68 62 125 85	71 68 123 60	72 65 120	74 71 120	82 82 126	85 72 129
Zinc Lead Silver	71 66 39	72 58 52	67 55 46	66 65 43	55 57 44	53 51 34	56 43 39	58 52 34	73 58 39	77 57 38	76 60 54	76 50 50	78 51 70

<sup>&</sup>lt;sup>1</sup> Includes also lead and zinc; see "Minerals."

Preliminary.

<sup>·</sup> Revised.

Note.—For description see Bulletins for February and March 1927. For latest revisions see Bulletins for March 1932, pp. 194-196, and September 1933, pp. 584-587. Series on silk-loom activity and on production of book paper, wrapping paper, fine paper, box board, mechanical wood pulp, chemical wood pulp, and paper boxes, usually published in this table, are in process of revision.

# FACTORY EMPLOYMENT AND PAY ROLLS, BY INDUSTRIES [Adjusted to Census of Manufacturers through 1931. 1923-25 average=:100]

[Adjusted to Cer	Isus of Ma			nployment		100]	Fac	tory pay re	olls
	Without			Adjusted f		l variation			
Industry and group	19	35	1934	198	35	1934	193	35	1934
	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.
Total	81. 2	r 78. 7	77. 7	81. 9	r 80. 5	78. 4	69. 1	64. 1	60. 6
IRON AND STEEL AND PRODUCTS  Blast furnaces and steel works Cast-iron pipe Cutlery and edge tools. Hardware. Steam, hot-water heating apparatus, etc Stoves. Structural metal work. Tin cans, etc Wirework.	72.9 48.6 78.4 56.2	67.8 69.4 49.9 75.8 51.6 47.9 81.0 55.9 85.0 120.7	66. 6 67. 3 49. 6 74. 2 73. 7 45. 4 75. 4 52. 8 79. 6 120. 7	70. 4 72. 2 50. 4 76. 1 55. 8 49. 2 92. 2 55. 3 87. 7 120. 0	7 69. 4 69. 9 52. 2 76. 4 51. 6 49. 0 95. 4 57. 4 7 90. 8 121. 3	66. 4 66. 6 51. 5 72. 0 73. 1 45. 0 78. 1 54. 3 83. 2 118. 2	58. 9 63. 8 25. 6 60. 0 49. 6 33. 1 63. 3 37. 6 75. 5 114. 2	7 51. 9 53. 9 26. 8 55. 5 41. 7 31. 0 55. 4 39. 5 7 80. 7	45. 7 46. 1 27. 0 53. 0 55. 7 26. 8 48. 3 33. 5 70. 5 92. 5
Machinery Agricultural implements Electrical machinery, etc Engines, turbines, etc Foundry and machine-shop products Machine tools Radios and phonographs Textile machinery	67. 5 85. 5 72. 0	79. 6 89. 6 65. 9 79. 5 69. 2 73. 1 191. 4 64. 1	72. 9 75. 6 59. 2 62. 8 64. 1 67. 8 177. 5 74. 1	83. 2 87. 1 67. 5 85. 0 71. 6 75. 1 230. 2 64. 0	81. 4 86. 7 65. 9 81. 0 70. 3 72. 4 227. 3 64. 2	74. 0 71. 1 59. 2 62. 4 63. 8 66. 2 216. 4 73. 2	64. 3 100. 9 55. 0 59. 9 55. 7 63. 2 105. 2 52. 6	60. 8 97. 5 52. 4 54. 5 51. 5 58. 2 112. 5 52. 0	51. 8 75. 7 40. 9 39. 6 45. 4 54. 2 96. 5 60. 6
Transportation Equipment	117. 5 43. 6 30. 9	92. 4 108. 1 34. 2 30. 3 68. 3	84. 6 97. 4 37. 7 19. 5 66. 0	98. 4 114. 1 46. 9 31. 4 69. 3	93. 5 109. 2 38. 3 31. 3 66. 3	82. 5 94. 6 40. 5 19. 8 62. 8	94. 7 110. 3 43. 4 13. 6 59. 7	79. 4 92. 2 31. 7 13. 2 56. 2	71. 9 82. 3 35. 4 7. 7 49. 0
RAILROAD REPAIR SHOPSElectric railroadsSteam railroads	65.9	51. 6 65. 3 50. 6	53. 4 65. 8 52. 5	53. 6 65. 9 52. 7	52. 4 65. 3 51. 4	54. 2 65. 8 53. 3	48. 0 59. 7 47. 2	43. 8 58. 0 42. 9	45. 6 56. 4 44. 9
Nonferrous Metals and Products.  Brass, bronze, and copper Lighting equipment. Silverware and plated ware Smelting and refining Stamped and enameled ware	80. 8 68. 3 67. 5	75. 9 75. 4 66. 3 67. 8 73. 6 89. 1	70. 9 72. 7 62. 0 66. 7 64. 1 79. 8	78. 3 79. 3 68. 4 67. 6 73. 4 93. 2	76. 8 75. 8 67. 9 70. 4 72. 4 92. 0	70. 1 71. 3 62. 1 66. 8 62. 7 78. 9	63. 4 63. 2 57. 4 51. 5 48. 0 86. 8	58. 4 58. 3 54. 8 47. 5 46. 5 77. 6	52. 2 51. 4 48. 3 46. 6 37. 7 66. 2
Lumber and Products. Furniture. Lumber, millwork. Lumber, sawmills.	66.9	47. 1 64. 1 35. 9 30. 9	47. 1 62. 4 36. 1 31. 3	50. 8 67. 6 38. 4 34. 2	48. 8 66. 4 37. 0 32. 4	48. 4 63. 0 36. 6 32. 7	34.8 47.1 25.3 21.4	31. 7 43. 5 23. 0 19. 1	30. 5 40. 5 21. 7 19. 1
STONE, CLAY, AND GLASS PRODUCTS Brick, tile, and terra cotta Cement Glass Pottery	37. 8 91, 7	47. 2 24. 8 37. 2 86. 5 69. 9	49. 8 25. 6 41. 0 89. 5 69. 3	52. 4 29. 6 42. 4 94. 1 70. 6	51. 7 28. 2 41. 9 94. 0 71. 3	52. 7 29. 4 46. 1 91. 8 68. 4	34. 8 15. 0 22. 1 75. 6 50. 3	31. 6 13. 0 21. 2 69. 9 46. 9	33. 3 13. 1 22. 5 73. 5 44. 1
TEXTILES AND PRODUCTS.  A. Fabrics. Carpets and rugs. Cotton goods. Dyeing and finishing Knit goods. Silk and rayon goods Woolen and worsted goods.  B. Wearing apparel. Clothing, men's. Clothing, women's. Millinery. Shirts and collars.	97. 2 69. 7 96. 7 117. 8 112. 5 81. 3 93. 9 96. 8 91. 8 125. 1 66. 5	95. 2 95. 8 66. 5 96. 3 117. 1 109. 2 80. 7 91. 8 89. 4 83. 9 117. 3 62. 4 90. 4	96. 8 96. 4 69. 7 99. 8 113. 1 107. 1 85. 5 85. 9 93. 4 85. 5 119. 0 83. 9 98. 6	96. 6 95. 6 68. 1 95. 3 113. 6 111. 1 80. 1 92. 1 94. 7 89. 4 121. 4 61. 6 100. 8	95. 1 94. 8 64. 9 94. 8 115. 4 109. 2 81. 2 89. 9 91. 3 84. 4 120. 3 62. 8 93. 4	95. 1 94. 8 68. 1 98. 3 109. 1 105. 7 84. 2 91. 3 83. 3 115. 77. 8 99. 6	84. 5 84. 5 60. 5 82. 8 100. 6 112. 1 70. 0 74. 9 79. 5 71. 8 101. 6 58. 7 95. 7	78. 5 82. 2 55. 5 81. 8 102. 7 106. 2 68. 4 73. 1 66. 6 57. 0 87. 8 54. 0 77. 8	77. 9 78. 3 48. 0 80. 6 96. 5 98. 9 69. 6 64. 4 72. 3 60. 6 94. 1 71. 3 84. 0
LEATHER AND PRODUCTS  Boots and shoes  Leather	91. 6 90. 7 95. 6	88.3 87.0 94.0	90. 3 89. 6 93. 6	89. 7 88. 9 93. 2	89. 1 88. 4 92. 3	88. 4 87. 8 91. 2	82. 5 79. 2 92. 6	76. 4 72. 5 88. 5	81. 7 81. 0 82. 6
FOOD PRODUCTS.  Baking.  Butter.  Canning and preserving.  Confectionery.  Flour.  Ice cream.  Slaughtering and meat packing.  Sugar refining, cane.	111. 3 67. 6 58. 3 80. 3 76. 5 61. 3 87. 2	94. 4 106. 7 68. 3 61. 3 78. 6 76. 2 60. 8 94. 3 84. 4	93. 9 108. 4 74. 2 54. 3 79. 2 75. 4 57. 1 95. 5 83. 2	105. 0 113. 8 75. 8 121. 4 81. 9 76. 8 70. 4 85. 7 84. 9	104. 8 109. 0 75. 8 127. 7 80. 2 76. 8 70. 5 91. 6 87. 9	104. 3 110. 8 83. 2 113. 1 80. 8 75. 7 65. 6 93. 9 86. 7	83. 4 93. 7 52. 2 64. 8 70. 3 66. 1 49. 6 76. 5 69. 6	83. 3 89. 6 51. 7 64. 3 67. 4 63. 8 48. 6 84. 0 71. 1	81. 1 91. 4 56. 5 56. 9 67. 2 61. 6 44. 3 78. 6 66. 4

r Revised.

# FACTORY EMPLOYMENT AND PAY ROLLS, BY INDUSTRIES—Continued

[Adjusted to Census of Manufacturers through 1931. 1923-25 average=100]

			Factory er	nployment	;		Fac	etory pay r	olls
*	Without	seasonal ac	ljustment	Adjusted	for seasona	l variation	Without	seasonal ac	ijustment
Industry and group	19	935	1934	19	35	1934	19	35	1934
	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.
TOBACCO PRODUCTS.  Chewing and smoking tobacco and snuff.  Cigars and cigarettes.	57. 3 72. 6 55. 3	56. 5 73. 5 54. 3	62. 1 81. 0 59. 7	57. 7 68. 7 56. 3	60. 7 70. 1 59. 4	62. 6 76. 6 60. 7	40. 8 66. 7 37. 5	41. 5 68. 5 38. 1	45. 5 74. 1 41. 9
PAPER AND PRINTING  Boxes, paper  Paper and pulp.  Book and job printing.  Printing, newspapers and periodicals.	84. 6 108. 7	95. 6 83. 2 106. 8 87. 7 98. 4	93. 1 80. 7 102. 5 85. 0 98. 0	96. 4 85. 8 108. 7 88. 4 97. 8	94. 9 83. 7 106. 8 85. 7 98. 0	92. 9 81. 8 102. 5 84. 2 97. 8	84. 1 76. 5 86. 8 78. 1 88. 8	83. 4 74. 9 83. 5 78. 1 89. 5	76. 0 69. 6 76. <b>4</b> 68. <b>3</b> 84. 0
CHEMICALS AND PETROLEUM PRODUCTS.  A. Chemical group, except petroleum. Chemicals. Druggists' preparations. Explosives. Fertilizers. Paints and varnishes. Rayon and allied products. Soap. B. Petroleum refining.	89. 3 120. 3 102. 2	108. 4 108. 2 103. 0 101. 3 88. 1 111. 0 98. 7 338. 0 99. 1 109. 0	110. 6 110. 6 104. 8 102. 4 95. 6 121. 5 97. 6 325. 2 98. 0 110. 6	108. 6 108. 6 101. 2 101. 4 89. 3 114. 0 102. 3 346. 8 101. 7 108. 7	108. 4 107. 9 101. 6 99. 1 87. 3 115. 0 101. 0 338. 0 100. 8 111. 1	109. 6 109. 0 103. 1 101. 4 95. 6 115. 2 97. 7 325. 2 97. 6 112. 1	93. 2 92. 5 91. 0 97. 9 75. 5 91. 1 83. 7 252. 3 94. 3 95. 3	91. 6 90. 5 90. 8 96. 8 68. 3 83. 6 79. 4 245. 4 90. 7 95. 2	87. 2 86. 1 88. 0 91. 8 68. 8 81. 6 74. 5 220. 0 83. 5 90. 8
RUBBER PRODUCTS.  Rubber boots and shoes.  Rubber tires and inner tubes.	83. 2 52. 5 75. 7	81. 8 52. 6 74. 7	84. 6 56. 1 74. 6	83. 8 52. 4 76. 4	7 83. 4 7 51. 2 77. 0	85. 1 56. 0 75. 4	71. 9 49. 4 65. 8	69. 4 • 51. 3 62. 2	65. 2 47. 7 57. 9

Revised.

Note.—The indexes for factory employment and pay rolls unadjusted for seasonal variation are compiled by the Bureau of Labor Statistics. For description and back figures see BULLETIN for May 1934, pp. 270-271. For description and back figures for the seasonally adjusted index of factory employment compiled by the Federal Reserve Board, see BULLETIN for June 1934, pp. 324-343.

### CONSTRUCTION CONTRACTS AWARDED, BY TYPES OF CONSTRUCTION

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

Month	Т	otal	Resid	lential	Fac	tories	Comn	nercial	and	works oublic ities	Educe	utional	All o	other
	1934	1935	1934	1935	1934	1935	1934	1935	1934	1935	1934	1935	1934	1935
January February March April May June July August September October November December	186. 5 96. 7 178. 3 131. 2 134. 4 127. 1 119. 7 119. 6 110. 2 135. 2 111. 7 92. 7	99. 8 75. 0	15. 1 14. 5 28. 1 22. 6 24. 8 26. 6 19. 8 18. 6 17. 9 26. 3 19. 9 14. 6	22. 4 16. 6	10. 7 4. 2 15. 9 8. 3 8. 3 25. 7 10. 0 6. 1 8. 5 4. 6 5. 1	7.1	9. 4 7. 6 13. 0 11. 9 24. 6 11. 9 12. 9 13. 5 13. 1 13. 5 11. 0 8. 2	10. 8 9. 2	113. 7 53. 2 92. 9 69. 9 56. 8 57. 4 39. 1 50. 6 50. 0 65. 2 52. 3 50. 1	44. 4 27.8	19. 6 5. 4 8. 8 8. 5 10. 4 9. 7 7. 8 12. 2 12. 5 9. 0 8. 6 5. 0	3.7 5.8	17. 9 11. 8 19. 6 9. 8 9. 5 12. 8 14. 4 14. 7 10. 6 12. 7 15. 3 9. 8	11. 4 7. 9
Year	1, 543. 1		248. 8		116. 1		150. 6		751, 2		117. 5		158. 9	

# 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]

	198	35	1934
Federal Reserve district	Feb.	Jan.	Feb.
Boston New York Philadelphia Cleveland. Richmond Atlanta Chicago St Louis Minneapolis Kansas City Dallas	3, 802 13, 214 4, 493 6, 535 8, 204 8, 702 11, 350 6, 794 2, 548 3, 479 5, 927	6, 424 17, 660 5, 208 11, 452 10, 325 11, 534 13, 983 6, 055 2, 027 8, 560 6, 547	5, 357 12, 746 5, 402 8, 485 19, 342 11, 724 16, 082 5, 864 1, 719 4, 095 5, 901
Total (11 districts)	75, 047	99, 774	96, 716

# COMMERCIAL FAILURES, BY DISTRICTS

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

	1	Number	r	נ	Liabilitie	s
Federal Reserve district	19	35	1934	19	35	1934
	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis. Minneapolis Kansas City Dallas San Francisco.	76 39 33 116 40 18	146 377 71 103 65 33 136 26 19 37 24	100 347 50 86 62 24 133 32 29 44 26 116	1, 330 9, 101 1, 087 961 806 248 2, 363 635 233 202 315 1, 457	3, 677 6, 470 797 1, 201 502 204 1, 834 180 219 238 405 3, 096	2, 366 6, 853 1, 301 1, 353 850 406 3, 381 289 337 543 367 1, 399
Total	1,005	1, 184	1, 049	18, 738	18, 824	19, 445

### **DEPARTMENT-STORE SALES**

[Index numbers based on daily averages of dollar volume of sales; 1923-25=100]

Month	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
Vithout seasonal adjustment:					-												
January	60	82	83	73	79	86	84	90	91	91	90	88	81	64	49	57	59
January February	59	74	76	69	77	84	85	87	89	88	91	89	81	64	49	59	6
March	65	90	88	77	93	88	94	97	95	97	107	93	92	69	50	73	p 70
April	77	91	87	90	97	103	105	102	109	105	103	110	101	73	68	73	1
May	73	101	91	89	100	98	103	109	105	107	109	105	r 97	72	67	77	
June	76	96	86	85	99	97	98	100	101	102	108	98	92	66	64	70	}
Inly	50	73	64	64	73	71	r 74	77	76	80	79	71	66	46	48	51	
August September October November December	60	73	63	66	75	72	76	82	85	81	84	77	68	49	59	60	}
September	76	88	75	85	94	96	97	104	103	113	117	103	88	71	73	79	{
October	89	102	95	102	111	105	122	120	117	118	122	112	94	75	77	82	{
November	101	132	97	108	117	117	122	124	126	125	125	113	97	73	75	83	
December	137	r 144	135	152	164	166	176	r 181	182	192	191	165	143	106	121	135	
December	101	111	100	102	104	100	110	. 101		102	101	100	140	100	121	100	
Yearly average	78	94	87	88	98	99	103	106	107	108	111	102	92	69	67	75	
Adjusted for seasonal variation:									====								
January	66	90	92	83	91	99	99	106	107	108	110	107	99	79	61	71	7
JanuaryFebruary	71	89	92	83	93	101	103	105	108	106	110	108	99	78	60	71	7
		93	89	84	95	99	103	101	106	107	112	107	98	73	57	78	×8
April	72	93	89	87	100	98	102	105	106	106	110	105	102	74	64	74	i
April May	69	96	87	87	98	97	102	109	105	107	109	105	r 97	72	67	77	}
June	1 76	96	87	86	101	100	102	105	106	107	113	103	96	69	68	74	
July	80	98	87	86	98	96	r 100	106	105	110	109	100	94	66	70	73	
August	80	97	84	88	101	96	101	108	iii	107	111	102	89	64	75	77	10000
September		95	82	91	100	101	101	106	104	112	113	99	85	68	69	75	1
October		92	86	93	101	96	111	109	107	108	111	101	85	68	69	73	
November	86	96	83	92	100	100	104	106	108	108	108	99	85	64	66	74	1
December	86	r 96	84	93	99	99	104	r 107	106	111	110	96	83	62	70	78	1

Preliminary.

Notes.—The seasonally adjusted indexes have been revised for the period from January 1929 to date; other figures are shown as previously published.

The daily average sales are computed on the basis of the number of working days, with an extra one-third of a day added in each 5-Saturday month; allowance is made for the number of Sundays in each month and for 6 holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas.

For description of this index see Federal Reserve Bulletin for April 1928, pp. 236-242 and revised statement available at the Division of Research and Statistics.

# SEASONAL ADJUSTMENT FACTORS FOR INDEX OF DEPARTMENT-STORE SALES

[Average for year=100]

Month	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
January February March 1 April 1 May June July August September October November December	91 83 89 106 105 99 74 75 92 110 117	91 83 97 98 105 99 74 75 92 110 117 159	90 83 98 97 104 99 74 75 92 110 117	88 83 91 104 103 99 74 75 93 110 117 163	87 83 98 97 102 98 74 75 94 110 117	87 83 89 105 101 97 74 75 95 110 117	85 83 91 103 101 96 74 75 96 110 117	85 83 96 97 100 95 73 76 98 110 117	85 83 90 103 100 95 73 76 99 109 116	84 83 91 99 100 95 73 76 101 109 116	82 83 96 94 100 95 72 76 104 110 115	82 82 87 105 100 95 71 76 104 111 114 173	82 82 94 99 100 95 70 76 104 111 114 173	81 82 95 98 100 95 69 77 105 111 114 173	80 82 88 105 100 95 69 78 105 112 113	80 82 94 99 100 95 69 78 105 112 113 173	80 82 86 107 100 95 69 78 105 112 113 173

<sup>&</sup>lt;sup>1</sup> Adjustments for the effects of changes in the date of Easter are made on the same basis as heretofore; description of method is available at the Division of Research and Statistics.

r Revised.

Notes.—The seasonally adjusted indexes have been revised for the period from January 1929 to date; other figures are shown as previously pub-

Note.-Revised, 1929-35 inclusive.

# **DEPARTMENT-STORE STOCKS**

[Index numbers based on dollar volume of stocks at end of month; 1923-25 average=100]

											1 .					
1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
or	oe.	70	90	02		00	02			00	00	70	ee.		<b>50</b>	5
														52 54		6
												87				l
								107							68	
72	107	89	88	99	103	103	104	104	102	101	98	85	69	56	68	
70	104	86	85		97	98	98	98	96	95	93	80		56		
73												75				
82														62		
92														73		
														11	71	
		- 00			04				~ <del></del>				- 00			
79	105	89	89	98	101	102	103	103	101	100	94	82	66	61	65	
		88	90								99	88	75	58		6
														57		6
				95										54		
												82				
																1
			80							100	91		61	64	64	
88	113	93	90	101	101	103	102	104	99	100	91	81	60	70		
89	108	91	88	100	101	101	104	104		101		81				·
												79		69		f
93	96	89	90	99	100	103	102	103	100	100	91	77	60	65	64	1
	65 68 72 73 72 70 73 82 98 100 87 79 70 70 70 70 71 72 78 85	65 86 68 96 72 107 73 110 72 107 70 104 73 103 82 108 92 117 98 119 100 114 87 90 79 105 71 101 70 104 70 106 71 105 72 107 78 110 85 113 88 113 89 108	65 86 78 68 96 82 72 107 88 73 110 90 70 104 86 73 103 84 82 108 89 92 117 97 98 119 100 100 114 101 87 90 83 79 105 89 71 101 86 70 104 85 71 105 89 73 97 88 71 101 86 70 106 87 71 105 87 72 107 88 78 110 90 85 113 93 88 113 93 89 108 91 88 101 89	65 86 78 80 68 96 82 84 72 107 88 91 73 110 90 91 72 107 89 88 70 104 86 85 73 103 84 82 82 108 89 86 92 117 97 93 98 119 100 96 100 114 101 100 87 90 83 85 79 105 89 89 71 101 86 89 71 101 86 89 71 101 86 89 71 101 86 89 71 101 86 89 71 101 86 89 71 101 86 89 71 105 89 89	65 86 78 80 83 68 96 82 84 90 72 107 88 91 98 73 110 90 91 101 72 107 89 88 99 70 104 86 85 93 73 103 84 82 91 82 108 89 86 96 92 117 97 93 105 98 119 100 96 110 100 114 101 100 113 87 90 83 85 94 79 105 89 89 98  73 97 88 90 93 71 101 86 89 94 70 104 85 89 95 70 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Note.—The constant seasonal adjustment factors for stocks, which have not been revised, are as follows, the average for the year being equal to 100: January 89, February 95, March 103, April 104, May 102, June 97, July 93, August 96, September 104, October 110, November 113, December 94.

