# MONTHLY REVIEW <br> OF <br> BUSINESS CONDITIONS 

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## SUMMARY OF NATIONAL CONDITIONS

Production in basic industries turned upward in July after a continuous decline since January. Wholesale prices advanced further and the distribution of commodities continued in large volume.
Production. The Federal Reserve Board's index of production in basic industries, which makes allowance for usual seasonal variations, advanced by about 2 per cent in July to a point nearly 20 per cent above the low level of a year ago. Increased output was shown for lumber, coal, and cement, and cotton consumption declined less than usual at this season, while output of the iron and steel industry, and activity in the wool industry continued to decrease. In nearly all the industries activity was greater than in July of last year. Among industries not represented in the index, the production of automobiles, rubber tires and silk continued large. Volume of factory employment and earnings of industrial workers declined further in July, seasonal increases in the clothing, shoe,
 for seasonal variation $(1919=100)$. Latest fiqure, July, 112.
and meat packing industries being more than offset by decreases in the other industries. Building contracts awarded in July were in only slightly smaller volume than the exceptionally large total reached in June, and the total for the first seven months of this year exceeded that for any previous corresponding period. Estimates by the Department of Agriculture indicated a less favorable condition of all crops combined on August 1st than a month earlier. Expected yields of corn, wheat, rye, tobacco, and hay were somewhat smaller than in July, while the indicated production of oats, barley, and white potatoes was larger. According to present indications, the yields of all principal crops, except corn and barley, will be smaller than last year. The mid-August cotton crop estimate was $13,990,000$ bales as compared with a forecast of $13,566,000$ bales on August 1st.

Trade. Freight car loadings during July were larger than in June and exceeded those of any

will receive it without charge upon application.
previous July. Weekly figures for the early weeks of August indicated a continued large volume of loadings. Sales at department stores showed less than the usual seasonal decline in July and were 3 per cent larger than a year ago. Mail order sales were considerably above those of July, 1924. Wholesale trade continued at the June level and was 6 per cent larger in value than in July, 1924.

Prices. Wholesale prices advanced further by nearly 2 per cent in July, according to the index of the Bureau of Labor Statistics. Prices

of farm products and of miscellaneous commodities rose over 4 per cent, reflecting chiefly increases in livestock and rubber prices, while in the other commodity groups price changes were relatively small. The general level of prices in July was 9 per cent higher than a year ago, the rise being chiefly in agricultural commodities. In August, raw sugar, potatoes, silk, metals, and fuels advanced, while grains, leather, hogs, and rubber declined.

Bank Credit. Demand for commercial credit at member banks in leading cities increased in August, and the volume of commercial loans on August 12th was larger than at any time since the middle of May, but still considerably below the level at the beginning of the year. Loans on securities increased between the middle of July and the middle of August, while the banks' investments showed little change for the period.

Discounts for member banks increased at all the reserve banks in recent weeks and the total on August 19th was the largest in more than

a year and a half. The reserve banks' holdings of securities and bills bought in the open market continued to decline, but total earning assets in the middle of August were near the high point for the year. During the latter part of July and the first half of August conditions in the money market were somewhat firmer. The prevailing rate on prime commercial paper, which had remained at $33 / 4$ to 4 per cent since early in May, advanced in August to $41 / 4$ per cent.

TWELFTH FEDERAL RESERVE DISTRICT CONDITIONS

| Statistical Summary- |  |  |  |  | $\xrightarrow{\text { July, } 1925 \text { \# }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{\text {Julv, }}$ | ${ }_{\text {June }}$ 1925 | ${ }_{\text {July }}$ | ${ }_{\text {June, }}$, |  |  |
| Bank Debits-21 cities | \$2,766,952 | \$2,751,302 | \$2,451,200 | \$2,377,641 | 12.9 | . 6 |
| Bank Debits-Index |  | 140 | 131 | 121 | 12.2 |  |
| Building Permits-20 citie | \$33,155,732 | ,072,852 | \$30,843,574 | \$28,197,633 | 7.5 | 5.1 |
| Retail Sales-32 stores-Index Number | 150 | 147 | 142 | 135 | 5.6 | 2.0 |
| Savings Deposits-70 banks*§. | \$1,115,638 | \$1,125,843 | \$1,001,030 | \$1,004,472 | 11.4 | 0.9 |
| Lumber Production-4 associations-board fe | 681,238 | 728,185 | 537,297 | 616,664 | 26.8 | 6.4 |
| Petroleum Production $\ddagger$-California- | 658,421 | 642,938 | 621,766 | 626,933 |  |  |
| Flour Production-16 companies-barrels | 275,634 | 276,313 | 462,327 | 470,108 | 40.4 | 0.3 |
| Reporting Member Bank Loans and Discount | * \$1,105,452 | \$1,114,272 | \$1,002,491 | \$1,013,853 | 10.3 | $-0.8$ |
| Reporting Member Bank Deposits\|** | \$1,541,596 | \$1,559,639 | \$1,373,396 | \$1,364,638 | 12.2 |  |
| Federal Reserve Bank Discountsf* | \$41,802 | \$37,939 | \$19,093 | \$22,408 | 118.9 |  |
| Federal Reserve Bank Reserve Ratiof | 74.7 | 75.9 | 82.4 | 83.2 | 9.4 |  |

${ }^{*}$ In thousands. †Adjusted for seasonal variations-1919 monthly average $=100$. $\ddagger$ Daily average production. §The consolidation of reporting banks has reduced their number, but has not affected the value of reported figures for comparative purposes. ॥August 5 , July 8, 1925, and August 6 and July 9, 1924. \#August 12, July 15, 1925, and August 13 and July 16, 1924. \#Percentage increase or decrease (-). ${ }^{\circ}$ Revised.

## Agricultural Activities

Estimates of yield of the principal crops of the district, based on early harvesting returns, show little change from forecasts made during the growing season, and indicate that this year's agricultural output will approximate in volume the average of the past five years. The livestock industry has experienced a favorable summer and marketing of cattle, sheep, and hogs has proceeded in an orderly manner.
Harvesting and threshing of important grain crops proceeded without serious check during July and the first half of August. Some damage was done to the wheat crop by unusually hot weather during July, and estimates of the district's total production were reduced by 2.0 per cent. Estimated total production as of August 1, 1925, was $99,014,000$ bushels compared with 70,914,000 bushels produced in 1924, 142,459,000 bushels produced in 1923, a year of record wheat production in this district, and the 19191923 five-year average production of 115,641 ,000 bushels. August 1st estimates of production of barley in California showed an increase of 6.7 per cent over the July 1st forecast, the later figure being $31,899,000$ bushels. Last year

| PRODUCTION-PRINCIPAL GRAIN AND FIELD CROPS* Twelfth Federal Reserve District and United States |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Wheat (bushels) | Preliminary Estimate Aug. 1, 1925 | $\begin{gathered} \text { Forecast } \\ \text { July 1,1925 } \end{gathered}$ | $\underset{1924}{\text { Actual }}$ | Five-Year Average 1919-1923 |
| Twelfth District. | 99,014 | 101,015 | 70,914 | 115,641 |
| United States.. | 678,446 | 679,590 | 873,000 | 852,176 |
| Barley (bushels) |  |  |  |  |
| Twelfth District | 47,113 | 46,607 | 19,270 | 39,395 |
| United States. | 213,596 | 208,475 | 187,875 | 173,576 |
| Rice (bushels) |  |  |  |  |
| California . | 6,309 | 6,309 | 4,497 | 7,363 |
| United States | 36,224 | 38,066 | 33,956 | 40,856 |
| Beans (bushels) |  |  |  |  |
| Twelfth District $\dagger$ | 4,676 | 4,597 | 3,630 | 5,147 |
| United States. | 17,454 | 16,768 | 13,327 | 12,068 |
| Cotton (bales) |  |  |  |  |
| Twelfth District $\ddagger$ | 199 |  | 186 | 123 |
| United States. | 13,566 | 13,588 | 13,628 | 10,621 |
| Potatoes (bushels) 3 , 350 |  |  |  |  |
| Twelfth District. | 34,790 | 35,101 | 31,508 | 35,760 |
| United States... | 353,266 | 349,566 | 454,784 | 388,497 |
| Sugar Beets (tons) |  |  |  |  |
| Twelfth District§ | 1,662 | 1,883 | 1,620 | 2,144 |
| United States | 6,139 | 6,195 | 7,513 | 6,652 |
| Hops (pounds). |  |  |  |  |

*000 omitted. †California, Arizona and Idaho. $\ddagger$ Arizona and California. §California, Idaho and Utah.
there were $10,080,000$ bushels of barley produced in California and the average production for the five years 1919-1923 was $30,520,000$ bushels.

A general decline in condition and prospective yield of citrus fruits and deciduous fruit and nut crops was reported during July, but August 1st estimates of output were still higher than 1924 figures of production. The California raisin crop is now estimated at 261,000 tons, which compares with a production of 180,000 tons in 1924, 290,000 tons in 1923, and a fiveyear average production of 206,170 tons. Shipments of fresh deciduous fruits from California (See Table "A") during the present season to July 31 st were larger by 1,163 cars than during the same period in 1924, and 1,378 cars larger than the 1921-1925 five-year average shipments for the period January 1st to July 31st. The 1925 figures are a reflection both of a larger yield and of a tendency to ship a greater proportion of the crop to fresh fruit markets than has been the practice in recent previous years.

*Harvest complete. $\dagger 28$ per cent of normal production. $\ddagger$ Not available. §Production figures are for commercial crop in units of one box. HBoxes.
(A) Agricultural Marketing Activity-

| Monthly | $\overbrace{\text { Wheat }}^{*}$Portland andBarles**Paget Sound Francisco(1000 bu.) |  | $\xrightarrow[\begin{array}{c}\text { Apples** } \\ \text { 12th Deciduous Oranges } \dagger \text { Lemons } \dagger\end{array}]{\text { Carlot Shipments }}$ |  |  |  | Livestock Receipts <br> at Eight Markets in 12th District |  |  | Cold Storage Holdings \|I 12th District |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cattle |  |  | Butter | Eggs |
|  |  |  | Dist. <br> (cars) | $\begin{gathered} \text { Fruits } \\ \text { (cars) } \end{gathered}$ | Calif. <br> (cars) | Calif. <br> (cars) | and Calves | Hogs | Sheep | $\begin{gathered} (1000 \\ \text { lbs.) } \end{gathered}$ | $\begin{aligned} & \text { (1000 } \\ & \text { cases) } \end{aligned}$ |
| July, 1925. | 332 | 1,630 |  |  |  |  | 517 | 7,452 | 2,672 | 1,700 | 91,562 | 143,353 | 278,095 | 4,802 | 572 |
| June, 1925 | 302 | 605 | 147 | 2,420 | 3,367 | 1,801 | 94,021 | 178,636 | 248,031 | 3,345 | 521 |
| July-5-year average. . . . . . . . | 1,566 | 1,272 | $889 \ddagger$ | 6,216 | 3,122 | 1,068 | 82,721 | 137,558 | 245,769 | 5,541 | 5891 |
| Cumulative $\quad$ - Crop Year - Calendar Year |  |  |  |  |  |  |  |  |  |  |  |
| To July 31, 1925. | 332 | 1,630 | 517 | 10,259 | 32,888 | 9,684 | 699,557 | 1,396,783 | 1,659,382 |  |  |
|  | (3.4) | (3.5) | (9.0) |  | (79.4) | (84.2) |  |  |  |  |  |
| To July 31, 1924........... | . 548 | 1,114 | 1,135 | 9,096 | 39,377 | 10,574 | 681,576 | 1,600,217 | 1,693,816 |  |  |
|  | (7.7) | (5.8) | (24.7) |  | (85.6) | (76.0) |  |  |  |  |  |
| Five-year average to July 31. (1920-1924) | . 1,566 | 1,272 | 889 $\ddagger$ | 8,881 | 35,651 | 8,515 | $610,979^{\circ}$ | 1,186,415 ${ }^{\circ}$ | 1,669,081 ${ }^{\circ}$ |  |  |
|  | (13.5) | (3.0) | (16.3) |  | (80.8) | (78.0) |  |  |  |  |  |

Figures in parentheses indicate percentage of new crop only *Season begins July 1st. tSeason begins November 1st. $\ddagger$ Four-year average (1922-23 to 1925-26). §California, excluding apples. Season begins May ist. June figures to June 28 th. \|At end of month. \|Four-year average. ${ }^{\circ}$ 1921-1925.

Mid-summer condition of livestock was above normal in most sections of the district. Recent rains have replenished the failing water supply on ranges in those parts of the Intermountain States and Arizona which suffered from drought during the first six months of 1925.

An increase in wool production, both in this district and in the United States, is indicated by preliminary government estimates of the 1925 clip. Comparative figures follow:

|  | $\underset{\text { (pounds) }}{1925)^{2}}$ | $\begin{gathered} \text { (pounds) } \end{gathered}$ | $\begin{aligned} & \text { 1919-1923 } \\ & \text { Average } \\ & \text { (pounds) } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Twelfth District | 87,695,000 | 84,021,000 | 80,949,000 |
| United States | 249,885,000 | 238,503,000 | 230,983,000 |

Agricultural marketing trends, as indicated by comparative figures of the movement of certain of the district's important crops, figures of market receipts of livestock, and of cold storage holdings of butter and eggs, are shown in Table "A," page 59.

## Industrial Activity

Industrial activity increased seasonally during July and, as in the previous month, was above the level of a year ago. Volume of industrial employment in all states of the district was reported as being larger during July, 1925, than during July, 1924. Increased employment as compared with June, 1925, accompanied expanding operations in seasonal industries, particularly in California. No important wage changes have been made during the past three months. Employment statistics for California and Oregon are presented in Table "B."

Value of building permits issued in 20 principal cities of this district during July, 1925,

## (B) Employment-

| Industries | $\overbrace{\text { California }}^{\text {No. of }}$ |  |  | Oregon No. of |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of | $\begin{aligned} & \text { Julp, } \\ & 1925, \end{aligned}$ | $\begin{aligned} & \text { June, } \\ & 19225 \end{aligned}$ | of Firms | $\begin{aligned} & \text { July, } \\ & \text { 1925, } \end{aligned}$ | ${ }^{\text {June }}$ |
| All Industries | 674 | 159,750 | 146,798 | 104 | 19,300 | 19,309 |
|  |  |  |  |  |  |  |
| Glass Products. | 47 | 8,168 | 7,785 | 4 | 278 | 276 |
| Lumber and Wood |  |  |  |  |  |  |
| Manufactures .. | 108 | 26,394 | 26,974 | 47 | 15,256 | 15,560 |
| Textiles | 14 | 2,304 | 2,282 | 4 | 874 | 722 |
|  |  | (1.0) |  |  | (21.1) |  |
| Clothing, Millinery |  |  |  |  |  |  |
|  |  | (1.5) |  |  | (3.8) |  |
| Food, Beverages |  |  |  |  |  |  |
|  |  | (42.1) |  |  | ) |  |
| Water, Light |  |  |  |  |  |  |
| Other Industries*. 286 |  |  | 64,4 |  |  |  |
|  |  | (1.5) |  |  |  |  |
| Miscellaneous . | 13 | 2,177 | 2,313 | 8 | 452 | 441 |
|  |  | (-5.9) |  |  | (2.5) |  |

*Includes the following industries: metals, machinery and conveyances; leather and rubber goods; chemicals, oils and veyances; leather and rubber go
paints; printing and paper goods.
Figures in parentheses represent percentage changes from June.
was 7.5 per cent larger than the value of such permits issued during July, 1924, and exceeded by 3.8 per cent the previous record figures for July reported in 1923. The July, 1925, figures were 15.1 per cent smaller than similar figures for June, 1925. The normal seasonal decrease from June to July has been estimated to be approximately 2 per cent.

|  |  | DING <br> er Cent | RMI <br> rease o | IN 20 crease $\qquad$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | onths in with sam | 925 cor <br> Mont |  |  | $\begin{aligned} & \text { hin } 1925 \\ & \text { red with } \end{aligned}$ |
|  |  | thly | $924-$ | to-date |  | ding ath |
|  | No. | Value | No. | Value | No. | Value |
| July | 2.6 | 7.5 | $-3.0$ | 10.6 | - 2.0 | -15.1 |
| June | 8.4 | 38.6 | - 3.8 | 11.2 | - 2.2 | 0.6 |
| May | 0.9 | 21.7 | -- 5.8 | 6.7 | --8.6 | - 6.6 |
| April | $-2.3$ | 20.4 | - 7.3 | 3.3 | - 8.6 | 3.4 |
| March | - 2.5 | 2.2 | - 9.0 | - 2.3 | 32.0 | 23.2 |
| February. | -18.0 | $-4.5$ | --12.7 | - 4.9 | - 7.2 | 3.8 |
| January . | - 7.1 | - 5.3 | $-7.1$ | $-5.3$ | 21.2 | - 0.05 |

The United States Bureau of Labor Statistics' index number of building materials prices stood at 170 for July, 1925, compared with 171 for June, 1925, and 169 for July, 1924. The Aberthaw index of the total cost (including labor and materials) of building a reinforced concrete building was 194 (1914 average $=100$ ) on August 1, 1925, the same figure as was reported on July 1, 1925. This is the lowest point reached by this index since February, 1923, when it stood at 193. A year ago it stood at 196, and the peak (208) of the years since 1920, was reached on June 1, 1923.

Lumber production at reporting mills of four associations in the district was 6.4 per cent smaller in volume during July, than during June, the decrease being the result, chiefly, of the customary curtailment of lumbering operations during the first two weeks of July. Output of reporting mills was smaller than either sales or shipments, which also decreased slightly during July, and unfilled orders were larger, and stocks at producing centers smaller, at the close of the month than at its beginning. Activity in the industry generally was greater, by approximately 25 per cent, in July, 1925, than in July, 1924.

| LUMBER ACTIVITY* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { July, } \\ 1925 \\ \text { (board feet) } \end{gathered}$ | $\begin{gathered} \text { June, } \\ \text { (board feet) } \end{gathered}$ | $\begin{gathered} \text { July, } \\ \text { 1924, } \\ \text { (board feet) } \end{gathered}$ | $\underset{\substack{\text { 1925 Sev } \\ \text { (board feet) }}}{\text { First }}$ | $\begin{aligned} & \text { n Months- } \\ & 1924 \\ & \text { (board feet) } \end{aligned}$ |
| Production | 681,238 | 728,185 | 537,297 | 4,509,586 | 4,343,477 |
| Shipments | 690,824 | 709,928 | 545,274 | 4,590,486 | 4,326,155 |
| Orders .... | 695,672 | 704,322 | 570,986 | 4,559,418 | 4,132,058 |
| Unfilled Orders | 449,825 | 433,153 | 358,851 |  |  |
| No. of Mills |  |  |  |  |  |
| Reporting .. | 177 | 176 | 182 | $180 \dagger$ | 195† |

*As reported by four associations, 000 omitted except in case of number of mills reporting.
$\dagger$ Average of first seven months.
National production of copper continued to decline in volume during July, 1925, but output of silver and zinc was larger than in June, 1925.

Output of non-ferrous metals was generally larger in July, 1925, than in July, 1924.

| NON-FERROUS METALS-National Production |  |  |  |
| :---: | :---: | :---: | :---: |
|  | July, 1925 | June, 1925 | July, 1924 |
| Copper (lbs.) (mine production) | 135,296,000 | 140,644,000 | 129,486,000 |
| Silver (oz.) (commercial bars) | 5,831,000 | 5,328,000 | ,492,351 |
| Zinc (tons) (slab) | 47,583 | 45,920 | 42,913 |

Figures for lead are not available.
Average daily production of petroleum in California increased by 2.4 per cent during July, 1925, as compared with June, 1925, and was 18.2 per cent larger than estimated average daily consumption, which declined by 1.9 per cent. Increase in stored stocks of petroleum continued, the total of $114,113,419$ barrels on July 31, 1925, being another new monthly record.

| PETROLEUM-California |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Average Daily Production (barrels) | Indicated Average Daily $\left.\begin{array}{c}\text { Consumption } \\ \text { (Shipments) } \\ \text { (barrels) }\end{array}\right)$ | Stored Stocks at End of Month (barrele) | Number Opened | Wells Daily Produc: tion (barrels) |
| July, | 1925. | . 658,421 | 556,918 | 114,113,419 | 102 | 88,941 |
| June, | 1925. | . 642,938 | 567,714 | 110,966,801 | 119 | 73,150 |
| Sept., | 1923* | . 858,750 | $\ddagger$ | $\ddagger$ | 93 | 139,960 |
| July, | 1924. | . 621,766 | $\ddagger$ | 95,030,777 $\dagger$ | 137 | 55,975 |

*Peak of production. †October, 1924, stocks. $\ddagger$ Comparable
figures not available.
During July, the flour milling industry of the district continued to operate at the low levels of the first half of the year, but an increased demand for milling products was reported and flour stocks of millers were reduced. Production of 16 reporting milling companies, at 275,634 barrels, was 0.2 per cent and 40.4 per cent smaller than in June, 1925, and July, 1924, respectively, and 26.7 per cent smaller than the five-year average output for July. The slight decrease in production during July of this year compares with a five-year average increase of 5.4 per cent from June to July. Stocks of flour held by reporting millers decreased 11.2 per

cent during the month, whereas the five-year average figures of flour stocks show an increase of 8.8 per cent for July. Millers' holdings of wheat increased by 1.7 per cent during July, but at 756,254 bushels on July 31, 1925, were only 52.3 per cent as large as the five-year average figure for that date.

|  | FLOUR MILLING* |  | Five- Year <br> Average |
| :--- | :---: | :---: | :---: | :---: |
| July, |  |  |  |

*As reported by 16 companies. †As of the first day of the following month. $\ddagger 1921-1925$.

Seasonal activity in commercial fruit canning and packing continued during July and the first part of August. Available information concerning canners' operations tends to confirm earlier estimates that the 1925 canned fruit pack will be larger in California, and smaller in Oregon and Washington than one year ago. Prices of important canning fruits were advanced during July, as future sales of the year's pack, in both foreign and domestic markets, developed in large volume.

## General Business and Trade

Improvement in business and trade first noted during June continued during July, and general business activity during the latter month was near the highest levels of the year.

This bank's index of bank debits, an approximate measure of business activity in the dis-

## INDEX NUMBERS


trict, advanced from 140 (1919 monthly average $=100$ ) in June to 147 in July, due allowance being made for normal seasonal variation in the actual figures as reported by banks in 20 principal financial and business centers. The July figure, only excepting the figure for February, 1925 (149), was the highest recorded since

January, 1919, the earliest month for which such figures are available. A year ago the index stood at 131.

Value of trade at retail, as indicated by indexes of sales of 32 department stores in seven principal cities of the district, declined 8.8 per cent during July as compared with June. The decrease was less than the normal seasonal decrease from June to July, estimated at 10.7 per cent, and the index, when adjusted for seasonal variations, advanced from 147 in June, 1925, to 150 in July, 1925. The latter figure is the highest reported since April, 1925, when the volume of


Easter sales was unusually heavy. In July, 1924, the adjusted index stood at 142. The rate of stock turnover at reporting stores has been more rapid, and collections have been more readily made during 1925 than during 1924.

DEPARTMENT STORE SALES-Index Numbers (1919 Montbly Average $=100$ )

| ithou |  | nal Adju <br> Los Angeles | $\begin{aligned} & \text { ment } \\ & \text { Oak- } \\ & \text { land } \end{aligned}$ | San Francisco | Salt Lake City | Seattle | Spo: kane | Dis. trict* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July, | 1919. | 90 | 82 | 81 | 80 | 92 | 82 | 85 |
| July, | 1920. | . 121 | 109 | 97 | 97 | 93 | 101 | 104 |
| July, | 1921. | . 119 | 94 | 85 | 82 | 76 | 81 | 93 |
| July, | 1922. | - 129 | 90 | 87 | 78 | 83 | 77 | 97 |
| July, | 1923. | - 172 | 101 | 101 | 89 | 86 | 85 | 117 |
| July, | 1924. | . 173 | 106 | 102 | 88 | 86 | 75 | 117 |
| March, | 1925. | . 215 | 129 | 132 | 98 | 95 | 77 | 143 |
| April, | 1925. | . 218 | 133 | 135 | 110 | 98 | 92 | 147 |
| May, | 1925. | - 203 | 143 | 148 | 124 | 102 | 85 | 149 |
| June, | 1925. | . 194 | 143 | 120 | 106 | 98 | 85 | 136 |
| July, | 1925. | . 188 | 117 | 104 | 85 | 91 | 77 | 124 |
| With Seasonal Adjustment $\dagger$ |  |  |  |  |  |  |  |  |
| July, | 1919. | 104 | 102 | 105 | 100 | 102 | 106 | 104 |
| July, | 1920. | . 141 | 136 | 125 | 122 | 102 | 130 | 127 |
| July, | 1921. | . 139 | 117 | 109 | 102 | 83 | 105 | 113 |
| July, | 1922. | . 150 | 112 | 112 | 97 | 92 | 99 | 118 |
| Tuly, | 1923. | . 200 | 126 | 131 | 111 | 95 | 109 | 141 |
| July, | 1924. | . 201 | 133 | 132 | 110 | 95 | 97 | 142 |
| March, | 1925. | . 223 | 138 | 133 | 107 | 102 | 91 | 147 |
| April, | 1925. | - 232 | 137 | 141 | 117 | 104 | 95 | 152 |
| May, | 1925. | . 221 | 154 | 135 | 108 | 104 | 86 | 145 |
| June, | 1925. | - 209 | 143 | 143 | 103 | 98 | 84 | 147 |
| July, | 1925. | . 219 | 146 | 134 | 106 | 100 | 99 | 150 |

*32 stores.
$\dagger$ No adjustment has been made for business days lost due to Saturday closing of stores during the summer months, The July, from June, 1925, had such an adjustment been made.

Wholesale trade during July was more active than a year ago. Value of sales of 192 firms in eleven lines of business regularly reporting to this bank was 15.9 per cent larger during July, 1925, than during July, 1924, nine of the eleven lines showing increases over the year period. Increase of 15.9 per cent for July compares with annual increases of 13.8 per cent in June, 5.2 per cent in May, less than 2 per cent in April and March, and decreases in February and January of this year.

WHOLESALE TRADE

|  | No. of Firms | Percentage increase or decrease ( - ) - inValue of Sales |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | July, 1925 |  |  |
|  |  |  |  |  |
|  |  | July, 1924 | June, 1925 | June, 1924 |
| Agricultural Implements | 20 | 99.0 | 13.5 | 60.7 |
| Automobile Supplies | 18 | 8.8 | 7.7 | 2.2 |
| Automobile Tires | 22 | 76.3 | 8.4 | 87.8 |
| Drugs | 6 | $-3.1$ | 4.3 | 13.8 |
| Dry Goods | 16 | 3.4 | 10.6 | 5.4 |
| Electrical Supplies | 10 | 8.0 | - 5.8 | 5.8 |
| Furniture | 18 | 8.9 | - 0.5 | 6.6 |
| Groceries | 26 | - 0.6 | - 1.0 | - 4.6 |
| Hardware | 20 | 9.5 | - 3.7 | 4.6 |
| Shoes | 12 | 7.2 | - 9.9 | 6.7 |
| Stationery | 24 | 1.3 | 1.0 | 5.8 |

On July 31, 1925, savings deposits at 70 banks in seven principal cities of this district were 0.9 per cent smaller than on June 30,1925 , a partly seasonal movement, and 11.4 per cent larger than on July 31, 1924.

*000 omitted. †Includes one bank in Berkeley which was formerly a branch of an Oakland bank. FThe consolidation of reporting banks has reduced their number, but has not affected the value of reported figures for comparative purposes. §Revised.
(D) Bank Debits*-

*000 omitted.

## Prices

The general price level moved upward during July. The Bureau of Labor Statistics' wholesale price index for the month stood at 160 , compared with 157 in June, 155 in May, the 1925 low point, and 161 in February, the 1925 high point. The index figure was 8.8 per cent higher in July, 1925, than in July, 1924. The price level of the farm products group, one of the constituent groups of this index, stood at 162 for July, 1925, or two points ( 1.3 per cent) above the level of all groups combined. This is the first time since March, 1920, that the index number of the farm products group has been higher than the general index number. The group index stood at 155 in June, 1925, and 141 in July, 1924. Relative purchasing power of farm products in terms of non-agricultural commodities has been estimated at 90 per cent of average purchasing power during the fiveyear period August, 1909-July, 1914, in each of the past four months, and is now 8.4 per cent higher than a year ago.
In this district particular significance attaches to the improvement in livestock prices during the present year. Beef cattle prices are now at highest levels since 1920. Hog prices, although slightly below the 1925 high point reached in March, are more than 40 per cent higher than they were a year ago. The accompanying table summarizes movement of weekly average prices of beef cattle, hogs, and lambs at Chicago during the post-war period.

|  | $\Gamma^{-}$ |  | Per hun | pounds) | $s^{*}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. 8, | $1925$ High | $1925$ <br> Low | $\begin{gathered} \text { Aug.9. } \\ 1924 \end{gathered}$ | War High | War Low |
| Cattle (Native |  |  |  |  |  |  |
| beef), Chicago | \$12.50 | \$12.50 | \$9.05 | \$9.90 | \$17.30 | \$6.40 |
|  |  | 8-8.25 | 2-14-25 |  | 8-9-19 | 12-24-21 |
| Hogs, | \$13.40 | \$14.05 | \$10.20 | \$9.50 | \$22.20 | \$6.65 |
|  |  | 3-21-25 | 1-10-25 |  | 7-19-19 | 6-16-23 |
| Lambs, Chicago. | \$14.90 | \$18.30 | \$12.65 | \$13.30 | \$20.80 | \$8.10 |
|  |  | 1-24-25 | 5-23-25 |  | 1-24-20 | 9-3-21 |

The advance in wool prices begun during the last half of May, continued during June and July, but was checked, at least temporarily, during the first weeks of August. The average of 98 wool quotations on the Boston market on specified dates follows:

| Week Ended | Cents per pound <br> (Weekly Averages) |
| :--- | :--- |
| August $26,1921 \quad$ (post-war low) |  |

On August 13th, September contract wheat sold at Chicago for $\$ 1.64-\$ 1.663 / 4$ per bushel, a price nearly equal to that of June 5th ( $\$ 1.633 / 4$ $\$ 1.671 / 2$ per bushel), the peak thus far in 1925. On August 15, 1924, September contract wheat was quoted at $\$ 1.271 / 2-\$ 1.321 / 2$ per bushel. Quotations for cash shipping barley at San Francisco ranged from $\$ 1.75$ to $\$ 1.90$ per cental ( $\$ 0.84$ to $\$ 0.91$ per bushel) during the period from July 20 to August 11, 1925, as compared with quotations ranging from $\$ 1.75$ to $\$ 1.85$ per cental ( $\$ 0.84$ to $\$ 0.89$ per bushel) a month earlier. A year ago, during the period from July 24 to August 20, 1924, the abnormally small 1924 crop was selling at $\$ 2.421 / 2-\$ 2.50$ per cental ( $\$ 1.16$ to $\$ 1.20$ per bushel).
The growers' association controlling a large proportion of the California prune crop announced opening prices for 1925 crop prunes on August 3rd. Forty-fifty grade prunes in 25pound boxes were quoted at $91 / 2$ cents per pound, which compares with previous opening prices for the same grade as follows: 1924, $101 / 2$ cents ; 1923, $91 / 2-93 / 4$ cents; 1922, $81 / 4-8 \frac{1}{2}$ cents.

## (E) Commodity Prices-

| Commodity | Unit | August 7, 1925 | One Month Ago | One Year Ago |
| :---: | :---: | :---: | :---: | :---: |
| Wholesale Prices (U. S. Bureau of Labor) $1913=100$. |  | 160 | 157 | 147 |
| Purchasing Power of Farm Products (U. S. Department of Agriculture)* |  | 90 | 90 | 83 |
| Cattle (Native Beef). Weekly average price at Chicago. | 10.5 lbs . | \$12.50 | \$11.75 | \$10.05 |
| Hogs . . . . . . . . . . . Weekly average price at Chicago. | 160 lbs . | 13.40 | 13.20 | 9.15 |
| Lambs ............. Weekly average price at Chicago. | 100 lbs. | 14.90 | 15.85 | 13.35 |
| Wheat . . . . . . . . . . Chicago contract price for September wheat. | bu, | 1.59334-1.661/2 | $1.385 / 8-1.41$ 1/2 | 1.305/8-1.33 |
| Cotton ...............Middling Uplands-Weekly range of spot quota- | 1 b. | 23.65-24.25 ${ }^{\text {¢ }}$ | 22.90-24.15 $\dagger$ | 29.42-30.00¢ |
| Wool ..............Average of 98 quotations at Boston | 1 l. | 79.65 ¢ | 79.18 ¢ | 77.58 ¢ |
| Sugar ............. Beet Granulated f. o. b. San Francisco | 1 b . | $5.60 ¢$ | 5.70 ¢ | 6.75 ¢ |
| Dried Apricots...... Choice in $25-\mathrm{lb}$. boxes, f. o. b. California. | 1 b . | .193/4-. $20 \dagger$ | . $161 / 4-.161 / 2 \dagger$ | .15-.151/2 |
| Prunes ............ Size 40/50 in 25-Ib. boxes, f. o. b. California. | 1 b . | .09-.09 $1 / 2 \dagger$ | .081/4-.083/4 | . $101 / 4-.101 / 2$ |
| Raisins . . . . . . . . . . Loose Muscatel in $25-\mathrm{lb}$. boxes, f. o. b. California. | b. | . 09 | . $091 / 4$ | Not Quoted |
| Copper . . . . . . . . . . Electrolytic, monthly average at New York. | lb . | $13.946 ¢$ | 13.3994 | $12.390 ¢$ |
| Lead ............. Monthly average at New York. | lb. | 8.151 ¢ | 8.3216 | $7.117 ¢$ |
| Silver ............ Monthly average at New York. | oz. | 69.442¢ | $69.106 ¢$ | 67.159 ¢ |
| Zinc ............... Monthly average at St. Louis. | lb. | 7.2064 | $6.990 ¢$ | 5.898 ¢ |
| Petroleum .........California, $35^{\circ}$ and above. | bbl. | 1.85 | 1.85 | 1.40 |
| Lumber (Softwood)..Weekly Index, U. S.q. |  | 29.95 | 29.73 | 29.82 |

*Ratio of farm prices (August, 1909-July, $1914=100$ ) to wholesale prices of non-agricultural commodities ( $1910 \cdot 1914=100$ ). $\dagger 1925$ crop prices. $\ddagger$ As published by the "Lumber Manufacturer and Dealer."

Price trends of the important non-ferrous metals, including copper, lead, silver, and zinc, are shown in the following table:


There was a slight increase in softwood lumber prices during July, according to the index of the "Lumber Manufacturer and Dealer," as shown in Table "E."

## Banking and Credit Situation

The volume of credit extended by reporting member banks of the district during July was the largest ever recorded, but borrowings from the Federal Reserve Bank continued relatively small in amount.

Total loans of reporting member banks reached record levels ( $\$ 1,116,000,000$ ) on July 15, 1925, and figures of total loans and investments,

at $\$ 1,568,000,000$ on the same date, were also larger than ever before. Increase in total loans was the result of increases in loans secured by stocks and bonds, commercial loans having declined steadily since July 8,1925 . Since July 15th, volume of total loans has declined and, at $\$ 1,105,000,000$ on August 5, 1925, they were
$\$ 9,000,000$ ( 0.8 per cent) smaller than on July 8th. Investment holdings of the banks declined slightly ( 1.1 per cent) during the four weeks ending August 5, 1925.

| REPORTING MEMBER BANKS - Twelfth District* <br> (Figures are in millions of dollars, numbers in parentheses indicating percentage changes.) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Condition } \\ \text { Aus.5, } \\ 1925 \end{gathered}$ | Change from One Month Ago |  |  | Change <br> from One <br> Year Ago |  |
| Total Loans | 1,105 | 9 ( 0.8) | 46 ( 4.4) |  |  | 10.3) |
| Commercial Loans | 854 | 10 ( 1.1) | 20 ( |  | + 60 |  |
| Investments | 449 | 5 ( 1.1) | 10 |  | + 89 |  |
| Demand Deposits. | 754 | 13 ( 1.8) | -45 |  | +111 |  |
| Total Deposits... | 1,542 | -18(1.2) | $+34$ |  | +169 ( | 12.2) |
| Borrowings from Federal Reserve |  |  |  |  | $+30(1,317.2)$ |  |
| Bank | $32+5$ (19.2) +25 (366.7) |  |  |  |  |  |
| *Latest figures are not strictly comparable with those of earlier dates because the number of reporting member banks was reduced from 68 to 67 on August 1, 1925. |  |  |  |  |  |  |

Statements of the Federal Reserve Bank of San Francisco have shown none but seasonal changes during recent weeks. Total discounts and holdings of acceptances purchased in the


Figures for Federal Reserve Bank of San Francisco, as of last Wednesday of each month. Latest figures, July 29.
open market increased by $\$ 4,000,000$ (10.2 per cent) and $\$ 1,000,000$ ( 8.2 per cent), respectively, during the four weeks ending August 12, 1925. Holdings of United States securities were practically unchanged during the month, and total earning assets, at $\$ 105,000,000$ on August 12, 1925, were $\$ 5,000,000$ ( 5.2 per cent) larger than on July 15, 1925.

| federal reserve bank of san francisco <br> (Figures are in millions of dollars, numbers in parentheses indicating percentage cbanges.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Con- } \\ \text { dition } \\ \text { Aug. } 12 . \\ 1925 \end{gathered}$ | Change from One Month Ago |  | nge from <br> ae Year <br> Ago |
| Total Earning Assets | 105 | +5 (5.2) | $+29$ | $37.6)$ |
| Discounts | 42 | +4 (10.2) | +23 | 118.9) |
| United States Securities. | 44 | 0 | -12 | 22.2) |
| Purchased Acceptances | 19 | +1 (8.2) | +18 | $(1,393.6)$ |
| Total Reserves | 270 | -9 ( 3.1 ) | -26 | 8.8) |
| Total Deposits | 164 | -2 ( 1.6 ) | +8 | 4.6) |
| Federal Reserve Note Circulation | 198 | -3 ( 1.4) | - 5 |  |

Interest rates charged customers by banks in principal financial centers were unchanged as compared with preceding months.

