

Review of Business Conditions

THE overall pace of economic activity quickened somewhat in October after several months of comparative lull. The output of goods and services in the economy was at an annual rate of \$555.3 billion during the third quarter, according to Department of Commerce estimates. The increase from the previous quarter was only \$3.3 billion compared with a disappointing \$7.0 billion increase for the second quarter. The rise during the third quarter resulted in part from a \$2.2 billion rise in government purchases of goods and services. Consumer expenditures rose at a reduced rate while business outlays and exports declined. After such a lackluster performance in the third quarter, indications of more vigor in the economy are particularly welcome and have prompted more optimistic forecasts for economic activity in 1963.

Industrial production remained unchanged in October for the third consecutive month as the Federal Reserve index stayed at a seasonally adjusted level of 120 (1957-59 = 100). Gains in output were confined to business equipment industries while declines occurred in the production of materials and some consumer durable goods, particularly television sets and furniture. Prospects for future expansion of industrial output were strengthened by the Commerce Department announcement that new orders received by durable goods manufacturers rose 3 percent in October to a record level following an indecisive increase of 1 percent in September. The Commerce Department called the October increase "widely based" with special mention of the rise in new orders received by the iron and steel, nonferrous metals, and machinery industries. The increase in new orders received by the steel industry was undoubtedly supported by the large volume of new car sales and a decline in steel inventories held by auto makers. Car sales continued at a rapid pace in November and may lend further support to steel production. Inventories of durable goods manufacturers increased slightly during October but have been relatively low in relation to sales; the latter declined somewhat in October.

Construction put in place in October was estimated at a seasonally adjusted annual rate of \$63.1 billion, up slightly from September. However, preliminary estimates indicate a significant decline in November. On the surface, the housing start data for October appear to herald an upswing in residential construction activity with housing starts rising 17 percent from the September rate. Actually, housing starts in October returned to about the same level as in August. The low level of starts in September was attributed in part to working day differences, which blunts the significance of the October rise. The prospects for a strengthening in residential housing construction, however, is reinforced by heavier applications to the Federal Housing Administration for mortgage insurance. These applications reached an annual rate of 212,000 in October, the highest rate since July. Interest rates on conventional mortgages remained unchanged in October but had been trending downward in previous months according to the FHA survey.

Nonfarm employment rose to 63.4 million in October, a new record for the month. The increase from September, however, was about on a par with the usual seasonal movement. Unemployment declined by 218,000 between September and October, reducing the unemployment rate to 5.5 percent. Moreover, the hard core of unemployment — persons seeking employment for six months or longer — declined from 477,000 to 447,000. Total unemployment in November rose 507,000, which is more than the typical increase between the two months, and the unemployment

rate returned to its August-September level of 5.8 percent.

Personal income rose \$2.1 billion in October to a seasonally adjusted annual rate of \$445.6 billion. This is the largest month-tomonth increase since April and was fairly widespread except among factory workers. Although factory payrolls remained unchanged, this represented some strengthening following a two-month decline. About one-third of the October increase in personal income resulted from a rise in transfer payments as the Government began payment of the increased monthly rates of compensation to veterans for service-connected disabilities. The October disbursement was unusually large because it included payment of the increase for the months of August and September as well as for October.

Consumer anticipation of higher incomes over the next year was more prevalent in October than in July according to results of the Quarterly Survey of Consumer Buying Intensions conducted by the Bureau of the Census for the Board of Governors of the Federal Reserve System. A more general expectation of higher income strengthened consumer plans regarding purchases of household durable goods and new automobiles. However, slightly fewer consumers indicated plans to purchase homes in the October than in the July survey.

Retail sales moved to a record high in October, reaching a total of \$20.1 billion after seasonal adjustment. This represents a 0.8 percent increase from September and reflects a 5.9 percent rise in the sale of durable goods as the sales of new cars rose to a record level during the month. Gains in the durable goods sector were partially offset by an easing in department store sales which contributed in part to the 1.4 percent decline in purchases of nondurable goods.

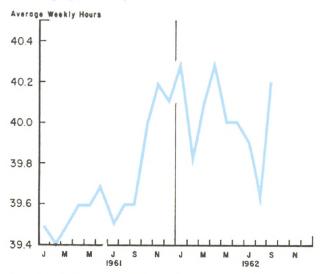
District employment gained in October; insured unemployment unchanged

Nonagricultural wage and salary employment¹ in the Twelfth District² increased again in October by 0.3 percent, after rising 0.4 percent in September. Employment rose in all seven states during October, with the largest percentage gains occurring in Oregon and Utah; California had only a 0.2 percent rise, off from the average rate of increase per month of 0.4 percent during 1962. All industry divisions in the District increased in October, except mining; however, mining employment in October was slightly higher than the average for the 10 months of 1962. The greatest percentage increases were recorded in contract construction and finance and government. Wholesale and retail trade employment, which was unchanged from August to September, added 5,100 workers in October, an increase of 0.3 percent. Manufacturing employment rose moderately in October but was off the pace set in August and September when manufacturing achieved the greatest percentage gains thus far in 1962, 0.8 percent in both months.

Since January of this year, District nonagricultural employment has expanded by 2.7 percent, or 197,600 employees. Of this increase, 55,900 workers, or 28 percent, were added to manufacturing payrolls; this represented a 3 percent rise from January to October. The two industries which registered the greatest percentage gains (3.5 percent each) were finance and services. The latter industry, trade, and government have expanded their payrolls by almost 40,000 workers each. Manufacturing, services, and finance also showed sizable increases over October 1961. Although contract construction employment had risen by 4 percent over the year-ago figure, the rate of expansion since January was

All employment data are seasonally adjusted except where noted.
 District employment data exclude Alaska and Hawaii except for insured unemployment data.

Workweek of Twelfth District manufacturing workers up sharply in September



Note: All data are seasonally adjusted. Source: State departments of employment.

only 1.4 percent. The sluggishness of this industry was further reflected in the relatively small increase (5,400 workers or 1.2 percent) in average employment for the last three months compared with the prestrike months of January through April.

Average weekly insured unemployment in the District was virtually unchanged from September to October. After jumping to a peak in June (primarily because of the California construction strike), District insured unemployment has edged downward in the last four months. This is in contrast to insured unemployment in the nation which has been rising steadily since May, with the exception of a minor decrease in September.

Pacific Coast unemployment fell in October; manufacturing jobs rose

Total unemployment on the Pacific Coast fell by 2.2 percent in October, after rising by 1.7 percent in September. Unemployment was 11 percent less than in October 1961, and the rate of unemployment was 5.7 percent this October as compared with 5.8 percent in September and 6.5 percent last year. Civilian

employment was down somewhat because a slight increase in nonfarm employment did not offset a sizable decline in the typically erratic agricultural sector.

Manufacturing jobs on the West Coast rose by 0.3 percent in October, with gains in both durable and nondurable goods. In the nondurable goods sector, the volatile canning and preserving industry scored the greatest month-to-month increase as it had in September. This industry's employment was higher than the average for the first 10 months of 1962 by approximately 7 percent in September and 10 percent in October. All other nondurable goods industries showed moderate gains.

In October, the largest gain in the durable goods sector occurred in transportation equipment. However, within this industry, aircraft employment fell slightly during the month. The fourth consecutive monthly increase in California aircraft employment failed to offset a 2.3 percent decrease in Washington. After reaching an all-time high in August, aircraft employment in Washington fell by 1,200 workers in September and 1,700 in October. However, the October employment level was 8,300 more than October 1961. In California, the year-to-year gain was 2,200 workers.

Although most of the durable goods industries had gains over last October ranging from 3 percent in fabricated metals to 14.5 percent in electrical equipment, two industries,



primary metals and lumber and wood products, showed declines from year-ago levels. Primary metals employment, after falling below last year's levels in September, fell further in October, down 3.7 percent. Lumber and wood products employment was 0.4 percent lower than last year. In Oregon, where 42 percent of Pacific Coast lumber employment was located in 1961, the employment level this October was the lowest for the month since employment estimates were begun in 1947. The decline was concentrated in logging and sawmills, 8 percent below last October. In contrast, plywood and veneer employment in the State was almost 4 percent higher.

Department store sales dip in October

Twelfth District department store sales during October fell 1 percent below September after adjustment for seasonal factors and trading day differences. This compared favorably with sales in the nation, which dropped 7 percent between the two months. During the first three weeks of November, unadjusted figures for the District showed a gain of about 5 percent over the high level of activity in the same period of 1961 with all metropolitan areas sharing in the increases.

Automobile registrations strengthened in October

New car registrations in California during October totaled 61,149. While this was a record for the month, registrations during March and June of this year were larger on both a total and daily average selling rate basis. During the month, the largest number of registrations occurred during the first week followed by a general tapering off during each subsequent week. Nationally, sales of domestically produced automobiles were the highest for any month in the industry's history, though daily average sales fell below May and April 1955. November sales continued

at a high level reaching the highest daily average selling rate for any mid-month period.

Heavy engineering construction gained substantially in October

Total contracts for heavy engineering construction in District states rose 35 percent above September levels to reach a value of \$317 million for the month of October. Too much significance should not be attached to the sharp October increase, however, because it represents only a partial recovery from a somewhat depressed September level, which was down 43 percent from August. Private construction gained by 40 percent above September levels, with contracts for commercial buildings mainly responsible; contracts for mass housing and industrial buildings also increased. Public works projects increased 31 percent, largely due to a trebeled volume of nonresidential building contracts. Awards for streets and roads also increased somewhat, but most other categories of public works declined. As compared with October 1961, total heavy engineering awards were nearly onefourth higher, but this was chiefly due to a more than doubled rate of private contract awards; contracts for public projects rose only 5 percent.

Prospective homebuilding displayed mixed trends in September and October

Applications to FHA District insuring offices for mortgage insurance on new homes fell 30 percent below August levels in September and declined even more as compared with September 1961. Applications for existing homes declined about 19 percent below their August level, but dropped only 11 percent below last year's level. New housing units started under FHA inspection fell more than one-fifth below their August level in

¹ As reported by *Engineering News-Record* for the "Far West," which includes the entire area of all Twelfth District states.

September, in contrast to month-to-month gains in the preceding three months, and they also dropped below September 1961 levels.

Mortgages rates showed some further ease in October

According to a survey of the FHA's insuring offices as of November 1, the average interest rate charged on conventional mortgages in the West (includes Wyoming and Montana in addition to all District states) was 6.15 percent on loans to purchase new homes. This rate was unchanged from October and 5 basis points below its September level. The comparable rate on loans to buy existing homes was 6.25 percent, 5 basis points below the October 1 level. Both rates are at their lowest levels since May 1960, when these data first became available. The same survey indicates that the average net price paid in the West for FHA-insured home mortgages (25-year, 10 percent down, sale for immediate delivery) on the secondary market rose \$0.20 to \$97.60 per \$100 on November 1.

District savings and mortgage lending rose in October

Savings accounts at reporting District savings and loan associations increased 1.6 percent during October; this gain was at about the same rate as in prior months this year, if allowance is made for quarterly crediting of accrued interest in March, June, and September. Mortgage lending rose 2 percent during the same period. Borrowing from the Home Loan Bank by associations gained about 9 percent, and reported loan commitments rose 4 percent during October after showing declines in the two previous months. A report from the Los Angeles office of the Federal National Mortgage Association indicated that there was an increase in the number of mortgages held by the Association's Secondary Market Operation during October. This gain, which would tend to indicate an increased supply of funds to the mortgage market, follows declines in these holdings in nearly every month since April.

Lumber markets mixed in November; fir orders decline while pine orders improve

Mild weather across the country forestalled the usual October seasonal declines in building activity and lumber orders. There does not appear to be anything which could significantly increase lumber demand for the rest of the year, however. Ordering is being confined to immediate needs with quick delivery a requirement.

For many months Canadian cargo mills have been building up stocks and trying to avoid disrupting the United States East Coast cargo market during the tariff hearings. On November 2, however, the market broke, and the best estimate is that more than 100 million feet has been booked by the British Columbia mills at prices \$3 to \$5 below the October level. Most of the footage was taken for shipment in December and early January.

Orders for Douglas fir in October were 14 percent above their depressed September level and just fractionally above production which advanced almost 9 percent. However, while production was almost 7 percent above its level a year ago, October orders exceeded their corresponding level by only 3 percent. Production outpaced shipments in October so that inventories rose slightly but were still almost 18 percent below last year's level.

Inventories of fir continued to accumulate during the four weeks ended November 17. Although production declined slightly, output exceeded both new orders and shipments. During the same period, orders and shipments of pine increased and were brought into an improved position relative to production which showed little change.

New orders for California redwood in October were almost 31 percent higher than Sep-

tember and 6 percent above their level a year ago. Production, which exceeded orders and shipments, increased almost 19 percent but was approximately 6 percent below last year. The relationship of unfilled orders to stocks showed improvement over last year, since orders on hand were well above their level in October 1961 while stocks were lower.

The continued decline in *Crow's* average lumber price since July was extended from October 25 to November 22. The composite price per thousand board feet fell \$0.26, or 4/10 of 1 percent, as the result of lower prices for green fir and dry fir which were not offset by a fractionally higher price for pine species. The average was 2.1 percent above last year's level, however.

District steel production declined in October and held steady in November while national steel output rose

Twelfth District steel production declined 3.6 percent in October while national steel output rose 3.9 percent under the influence of increased orders from automobile producers. Subsequently, Western¹ steel production showed no overall change during the four weeks ended November 24. National steel output, however, advanced 2.2 percent to reach 61.2 percent of estimated present capacity. This was the highest level of weekly output since the week ended April 28, which was one month after the settlement of the labor contract and the beginning of inventory liquidation.

Seasonal factors contribute to a dim steel outlook in the District for the rest of the year. Production for 1962 will be significantly lower than 1961, since on a cumulative basis through November 24, Western steel output was running 10 percent below its level for the comparable 47-week period last year. Steel companies outside the District have raised their production forecasts for the remainder

of the year, however. Improvement in orders from nonautomotive customers as the result of the end of inventory liquidation as well as the continued rise in steel orders from automobile manufacturers have led steel companies to forecast that the usual year-end lag in orders and output will be averted this year. Production nationally in 1962 should exceed or at least equal 1961, since through the week ended November 24, national steel production was ahead of its level for the comparable period of 1961 by 2.4 percent.

November copper shipments expected to equal slightly improved October level

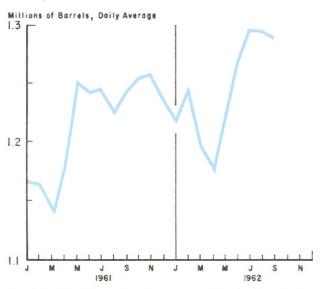
Copper producers report that November shipments will be close to the October level which was stimulated at the end of the month by the Cuban crisis. Copper output figures for October issued by the Copper Institute did not show evidence of the mine cutbacks announced in July and September by United States and foreign producers to alleviate the problem of excess world supply. Although foreign mine output rose only slightly in October, United States mine production rose almost 11 percent to attain the highest level since the record output reached in May. United States production of refined copper increased almost 19 percent, was 6 percent above its level a year ago, and far outpaced shipments. Deliveries to fabricators rose only 5 percent from September and were 3 percent below the level of deliveries in October 1961. The considerable increase in producers stocks was a disappointment to the industry and brought inventories to the highest level since March 1961 and almost 58 percent above October 1961.

Little change in District petroleum industry

The run of crude to stills in the District held steady at the October rate during the

¹Twelfth District states (Arizona, Utah, Washington, Oregon, and California) are included plus Colorado.

Western petroleum refining operations remain at high level in September



Note: Twelfth District includes Alaska, California, Hawaii, Nevada, Oregon, and Washington.

Daily average run of crude to stills.

Source: United States Department of Interior.

early part of November. Usually some increase in the daily rate of production can be expected between the two months. The absence of a pickup in refining activity may stem from somewhat higher stocks of gasoline, kerosene, and distillate than a month earlier. Nevertheless, demand and supply of major refined products were in relatively good balance with prices of gasoline at the retail level remaining firm.

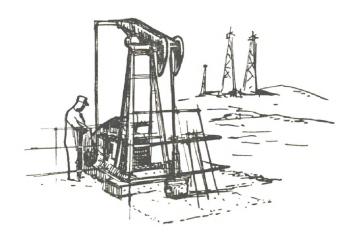
Record farm returns

Returns of District farmers from marketings in September eased below the same month in 1961 for the first time since early in the year. Nevertheless, they were relatively high. With downward revisions in cash receipts estimates for 1960 and 1961, returns from marketings for the first three quarters of 1962 were at a record level.

Prices received by District farmers in September displayed diverse movements from a year earlier. Crop prices generally were below a year earlier while livestock prices averaged higher. The heavy movement of seasonal fruit to market in Oregon dropped the farm price index for crops in that State to the lowest level in three years. District farm prices in October averaged about the same as in September. Local market prices of selected farm products in late November indicated some strengthening in farm prices. Potato, citrus, and beef prices showed the greatest advances and were as much as 75 percent higher than a year earlier.

District banks experience reserve pressure

From mid-October through mid-November Reserve City banks in the Twelfth District were under some reserve pressure as the increase in deposits at some of the banks failed to keep pace with seasonal loan expansion. This tightness was evidenced by District banks' net purchases of Federal funds during most of this four-week period and by some borrowing from the Federal Reserve Bank to cover temporary reserve deficiencies. A few banks also sold substantial amounts of short-term United States Government securities. Reserves released by the reduction in required reserves against time deposits from 5 to 4 percent (effective October 25 for Reserve City banks and November 1 for country banks) were largely offset by other factors, and in the week ended November 7 Reserve City banks had negative free reserves



CHANGES IN SELECTED BALANCE SHEET ITEMS OF WEEKLY REPORTING MEMBER BANKS IN LEADING CITIES

(dollar amounts in millions)

	Twelfti	n District	United States					
	From Oct. 10, 1962 to Nov. 14, 1962 Dollars Percent	From Nov. 15, 1961 to Nov. 14, 1962 Dollars Percent	From Oct. 10, 1962 to Nov. 14, 1962 Dollars Percent	From Nov. 15, 1961 to Nov. 14, 1962 Dollars Percent				
ASSETS:								
Total loans and investments	+230 + 0.84	+1,771 + 6.89	+ 584 $+$ 0.46	+7,172 + 6.00				
Loans adjusted and Invest-								
ments1	+261 + 0.97	+1,660 + 6.51	+ 454 $+$ 0.37	+6,628 + 5.61				
Loans adjusted1	+183 + 1.03	+1.944 + 12.20	+1,272 + 1.64	+6,538 + 9.03				
Commercial and Industrial								
loans	+68 + 1.14	+ 463 $+$ 8.28	+ 532 $+$ 1.56	+2,472 + 7.69				
Real estate loans	+ 98 + 1.61	+ 779 + 14.37	+ 301 + 2.00	+1,997 + 15.00				
Agricultural loans	+ 2 + 0.23	+ 128 + 17.61	+ 115 $+$ 8.67	+ 226 $+$ 18.59				
Loans to nonbank financial								
institutions	+ 43 + 4.66	+ 147 $+$ 17.97	+ 70 $+$ 1.14	+ 803 $+$ 14.87				
Loans for purchasing and								
carrying securifies	— 56 —19.24	— 17 — 6.75	+ 138 $+$ 3.26	468 9.67				
Loans to foreign banks	— 34 —12.83	+ 10 + 4.52	- 8 -1.23	+ 92 + 16.67				
Other loans	+ 63 + 1.76	+ 464 + 14.62	+ 129 $+$ 0.72	+1,593 + 9.6				
Loans to domestic	24 0.42	. 444 . 50.37	. 420 . 720					
commercial banks	— 31 — 9.42	+ 111 + 59.36	+ 130 + 7.39	+ 544 + 40.4				
U. S. Government securities	+ 5 + 0.08	— 939 —13.02	— 919 —2.92	—3,587 —10.50				
Other securities	+ 73 + 2.47	+ 655 + 27.64	+ 101 $+$ 0.67	+3,677 + 31.84				
LIABILITIES:								
Demand deposits adjusted	+233 + 1.95	+ 108 $+$ 0.90	+ 820 $+$ 1.34	— 580 — 0.9 2				
Time deposits	— 40 — 0.27	+1,770 + 13.47	+ 335 + 0.69	+7,715 + 18.7				
Savings accounts	+ 95 + 0.79	+1,383 + 12.96	+ 285 $+$ 0.84	+4,619 + 15.5				

¹ Exclusive of loans to domestic commercial banks and after deductions of valuation reserves; individual loan items are shown gross. Source: Board of Governors of the Federal Reserve System and Federal Reserve Bank of San Francisco.

of \$20 million, that is, borrowings from the Federal Reserve Bank exceeded excess reserves by that amount. Several seasonal factors may be expected to exert some pressure on bank positions in the latter half of November. The usual preholiday increase in currency in circulation tends to reduce the amount of vault cash held by banks, and the payment of Christmas Club accounts around mid-November results in lower holdings of individual time deposits, at least for a temporary period.

Total loans rise, but business borrowing lags

In the period from October 10 to November 14, District weekly reporting member banks registered a \$183 million increase in total loans (adjusted to exclude loans to do-

mestic commercial banks). This was a slightly better performance than in the corresponding period in 1961. The gain in business borrowing, however, was only one-third of the increase for the comparable period a year ago and was largely concentrated in seasonal extension of credit to food and liquor processors and to retail trade firms. As shown in the accompanying table, the dollar increase in real estate loans was greater than for business loans and widened the margin by which outstanding real estate loans exceed loans to commercial and industrial firms. This relationship has existed since July of this year and is a reversal of the situation that prevailed in the preceding nine months.

The net increase in credit extended to sales and personal finance companies by weekly

TABLE 1
CHANGES IN REAL ESTATE LOANS OF TWELFTH DISTRICT MEMBER BANKS

(in m	illions of a	dollars)	
Total real estate	3rd quarter +300	1962 2nd quarter + 311	1st quarter +82
Secured by farm-	,		,
lands	+ 5	+ 17	+12
Secured by resider tial properties Insured by FHA		+ 53	— 3
Insured or guaranteed by VA	_ 1	— 15	22
Not insured by either	+177	+171	+11
Secured by other properties	+ 65	+ 83	+83

reporting banks brought outstandings to \$400 million, a level that has prevailed generally since June, and outstanding loans to other nonbank financial institutions rose to above the \$500 million level reached in mid-September. The continued high rate of automobile sales probably contributed to the increase in loans to consumers, which are reflected in the "other loan" category. The major decline for this period was in loans for financing United States Government securities as brokers and dealers repaid substantial amounts borrowed in early October.

There was virtually no change in total holdings of United States Government securities by District weekly reporting member banks from October 10 to November 14, although there were shifts among the various categories. Banks acquired over \$150 million of the 1-year Treasury bills issued October 15 and then sold or ran-off bills during three of the four succeeding weeks. There was a continuation of the shift toward longer maturities as banks sold securities in the 1-to 5-year range and purchased longer term issues. After two months of reductions, banks resumed net acquisitions of securities other than United States Governments.

TABLE 2
CHANGES IN CONSUMER LOANS OF
TWELFTH DISTRICT MEMBER BANKS

(in millions of dollars)

	3rd quarter	1962 2nd quarter	1st quarter
Total loans to individuals for personal expenditures	46	218	47
Passenger automobile instalment loans	45	103	34
Other retail consumer instalment loans	r 4	1	—17
Residential repair and modernization instalment loans	12	14	4
Other instalment loans	6	42	— 5
Single payment loans	20	58	39

District reporting banks ended the week of November 14 with a \$233 million gain over October 10 in demand deposits adjusted, but this was partly offset by a decline of \$129 million in United States Government deposits. The steady gain in time deposits was temporarily interrupted during this period. Net withdrawals of time deposits by states and political subdivisions and early payments of Christmas Club accounts by some banks more than offset the savings deposit gain, resulting in a net reduction of \$40 million in total time deposits.

Mortgage lending remains high but consumer borrowing declines in third quarter

The data from the September 26 Call Report of Condition of member banks in the Twelfth District revealed the continued interest of District banks in expanding their real estate portfolios as a means of increasing earnings to cover higher costs associated with interest payments on time deposits. The total increase in mortgage lending was \$300 million in the third quarter—practically the same dollar amount as for the second quar-

ter. As shown in Table 1, the largest gain was in conventional mortgages. Loans on commercial and industrial properties, however, expanded substantially less than in the first two quarters of the year.

Reflecting some sluggishness in consumer demand, increases in consumer loans in the third quarter dropped back to the first-quarter rate and were less than one-fourth the dollar increase in the second quarter. While seasonal factors probably accounted for the smaller gain in loans to finance automobile purchases, the increases in the other consumer instalment loans were also generally lower than in the second quarter, and single payment loans registered a decline.

Revision of Industrial Production Index

The industrial production index compiled by the Board of Governors of the Federal Reserve System has been shifted from a 1957 to a 1957-59 base. For the period since 1957, all seasonal adjustment factors have been reviewed and a few of the underlying production series have been revised. A description of the revision and the detailed results are available in a booklet entitled, *Industrial Production—1957-59 Base*. This publication may be obtained for \$1.00 per copy or \$.85 apiece for 10 or more copies in a single shipment. Orders should be addressed to the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington 25, D. C.

FEDERAL RESERVE BANK OF SAN FRANCISCO

BANKING AND CREDIT STATISTICS AND BUSINESS INDEXES—TWELFTH DISTRICT

(Indexes: 1957-1959=100. Dollar amounts in millions of dollars)

(Madada, 1701-1707—1707, Donat amounts in minious of donars)											
Year and Month	Loans and discounts	U.S. Gov't securities	Demand deposits adjusted ³	Total time deposits	Bank debits index 31 cities ^{1, 5}	Bank rates on short-term business loans ^{6, 7}	Total nonagri- cultural employ- ment	Total mf'g employ- ment	Car- loadings (number) ⁵	Dep't store sales (value) ⁵	Retail food prices
1929 1933 1939 1952 1953 1954 1955 1956 1957 1958 1959 1960	2,239 1,486 1,967 8,839 9,220 9,418 11,124 12,613 13,178 13,812 16,537 17,139 18,499	495 720 1,450 6,619 6,639 7,942 7,239 6,452 6,619 8,003 6,673 6,964 8,278	1,234 951 1,983 10,520 10,515 11,196 11,864 12,169 11,870 12,729 13,375 13,060 14,163	1,790 1,609 2,267 7,502 7,997 8,699 9,120 9,424 10,679 12,077 12,452 13,034 15,116	19 8 14 65 69 71 80 88 94 96 109 117 125	3.95 4.14 4.09 4.10 4.50 4.97 4.88 5.36 5.62 5.46	84 86 85 90 95 98 98 104 106	82 86 84 90 96 101 96 103 103	110r 56r 83r 108 108 103 112 112 103 96 101 95 94	18 11 19 73 74 74 82 91 93 98 109 110	53 34 38 95 93 93 92 94 97 101 101 103 104
1961 October November December	17,901 18,212 18,499	8,190 8,182 8,278	13,901 13,944 14,163	14,867 14,874 15,116	134 122 135	5.42	109 109 109	104 105 105	100 102 104	115 118 120	104 104 104
J962 January February March April May June July August September October	18,646 18,622 18,906 19,070 19,328 19,625 19,669 20,017 20,165 20,460	8,082 7,820 7,776 7,811 7,582 7,689 7,532 7,309 7,471 7,471	13,671 13,163 13,235 13,706 13,945 13,101 13,535 13,255 13,446 13,969	15,448 15,647 15,939 16,091 16,352 16,511 16,587 16,655 16,772 16,934	136 133 138 143 140 145 145 138 143 146	5.50 5.52 5.49	$\begin{array}{c} 110 \\ 110 \\ 111 \\ 111 \\ 111 \\ 111 \\ 112 \\ 112 \\ 113 \\ 113p \end{array}$	$\begin{array}{c} 106 \\ 106 \\ 106 \\ 107 \\ 106 \\ 106 \\ 107 \\ 108 \\ 109 \\ 109p \end{array}$	107 106 104 104 99 100 106 105 107 105	119 120 123 118 121 123 123 124 122 121	105 105 105 105 106 106 106 105 106 106

	Industrial production (physical volume) ⁵							Waterborne Foreign Trade Index ^{7, 9, 10}					
Year and month		Petroleum ⁷					Electric	Exports			Imports		
	Lumber	Crude	Refined	Cement	Steel ⁷	Copper ⁷	power	Total	Dry Cargo	Tanker	Total	Dry Cargo	Tanker
1929 1933 1939 1951 1952 1953 1954 1955 1956 1957 1958 1959	87 36 65 102 105 106 105 111 109 96 98 106	91 54 70 111 112 114 111 111 109 106 98 96 95	61 39 49 87 90 95 92 96 100 103 96 101	34 17 35 80 77 82 83 90 97 93 99 108	16 97 92 105 85 102 108 114 94 92	89 15 70 101 100 98 90 104 114 113 101 86	13 11 17 58 61 69 73 82 89 95 97 107	96 555 82 94 86 71 67 84 101 116 89 95	61 43 78 81 56 57 72 105 124 86 90 123	193 190 137 102 113 96 116 91 96 96 108	20 12 16 27 33 51 44 51 75 95 92 112 132	55 42 60 60 70 71 80 86 93 95 113 115	* 1 7 18 41 28 35 69 97 91 112 136
1961 September October November December	99 101 100 103 97	96 96 96 96 96	110 111 112 110	102 107 114 95	111 113 117 107 107	119 120 129 128 126	124 125 132 130 125	109 105 129 138	128 125 134 150	59 52 115 105	138 143 124 119	119 132 113 117	149 150 130 120
1962 January February March April May June July August September	97 103 104 102 104 99 101 96	94 94 95 95 96 96 96 97 96	108 110 106 105 108 112 115 114 113	103 95 109 120 113 100 110 114 109	119 120 112 98 107r 103r 84r 90p 91p	124 138 130 140 136 130 112 115r 120p	132 126 130 	124 137 133 107 134 104 82	131 143 124 121 145 121 85	102 123 130 67 103 59 74	125 94 120 140 137 156	111 107 128 117 138 132	132 86 116 154 137 171

Adjusted for seasonal variation, except where indicated. Except for banking and credit and department store statistics, all indexes are based upon data from outside sources, as follows: lumber, National Lumber Manufacturers' Association, West Coast Lumberman's Association, and Western Pine Association; petroleum, cement, and copper, U.S. Bureau of Mines; steel, U.S. Department of Commerce and American Iron and Steel Institute; electric power, Federal Power Commission; nonagricultural and manufacturing employment, U.S. Bureau of Labor Statistics and cooperating state agencies; retail food prices, U.S. Bureau of Labor Statistics; carloadings, various railroads and railroad associations; and foreign trade, U.S. Department of Commerce.

2 Annual figures are as of end of year, monthly figures as of last Wednesday in month.

3 Demand deposits, excluding interbank and U.S. Government deposits, less cash items in process of collection. Monthly data partly estimated.

4 Debits to total deposits except interbank prior to 1942. Debits to demand deposits except U.S. Government and interbank deposits from 1942.

4 Average rates on loans made in five major cities, weighted by loan size category.

5 Average rates on loans made in five major cities, weighted by loan size category.

6 Average rates on loans made in five major cities, weighted by loan size category.

7 Not adjusted for seasonal variation.

8 A new index now combining not only Los Angeles, San Francisco, and Seattle food indexes but also Portland. Reweighted by 1960 Census figures on population of standard metropolitan areas.

9 Commercial cargo only, in physical volume, for the Pacific Coast customs districts plus Alaska and Hawaii; starting with July 1950, "special category" exports are excluded because of security reasons.

10 Alaska and Hawaii are included in indexes beginning in 1950.

10 Preliminary.

11 Alaska and Hawaii are included in indexes beginning in 1950.