## TEXAS BUSINESS <br> REVIEW

## A Monthly Summary of Business and Economic Conditions in Texas

 bureau of business research : the university of texasgrowth of texas manufacturing industries by Francis B. May / texas building construction: first quarter 1964 by James J. Kelly / march retail sales in texas by Robert M. Lockwood


# TEXAS BUSINESS REVIEW 

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after reaching a historical peak in january and again in February the seasonally adjusted index of Texas business activity declined $2 \%$ in March to $143.5 \%$ of its 1957-59 average monthly value. Its March minor decline left the index a comfortable 14\% above March 1963. The current level is the highest March and third highest value on record for the index. This continued strength of the index augurs well for the state's economy.

For the first quarter of this year the index of Texas business activity averaged $144.3 \%$ of its $1957-59$ base value. This was $9.2 \%$ above the level of the first quarter of last year. The tax reduction has acted as a definite spur to the state's economy. Further anticipations created by a favorable business climate will lead to more spending and investing. We appear to be on the verge of an investment boom of significant proportions. A recent joint survey by the Department of Commerce and the Securities and Exchange Commission indicates that business expenditures on new plant and equipment in 1964 are expected to amount to a record $\$ 43.2$ billion. This is $\$ 4$
billion or $10 \%$ higher than last year. Manufacturer's sales are expected to reach record levels in 1964 , up $6 \%$ over 1963. Trade firms also anticipate a $6 \%$ rise in 1964 sales over 1963. Public utilities expect a $5 \%$ increase in revenues this year. High revenues and lowered taxes generate large cash flows. These are being channeled in increased measure into investment in new plant and equipment. One form that this is taking in Texas is investment by petrochemical manufacturers in new plants to manufacture straight-chain alcohols from which biodegradable detergents will be made. Biodegradable detergents are broken down into nondetergent compounds by bacterial action in sewage disposal systems, avoiding the water foaming and other problems sometimes created by nonbiodegradable detergents.

After an improved performance in January and February the seasonally adjusted index of miscellaneous freight carloadings declined $4 \%$ in March. At $74.8 \%$ of average monthly carloadings during the 1957-59 base period the index was $3 \%$ below March 1963 and at its

TEXAS BUSINESS ACTIVITY
INDEX-ADJUSTED FOR SEASONAL VARIATION-1957-1959 = 100


NOTE: Shaded areas indicate periods of decline of total business activity in the United States.

lowest March value since 1947. During 1964 the rails expect to raise capital outlays nationally $25 \%$ above 1963. More than three-fourths of this will go for improved equipment to increase competitiveness.

Production of crude petroleum in March was unchanged from the February level, after allowance for seasonal factors. At $96.4 \%$ of 1957-59 average monthly production the index was $5 \%$ above March 1963. For the first quarter the index averaged $97.1 \%$, up $7.1 \%$ over the first quarter of last year.

Production of petroleum leads to profits, and profits are invested in part in drilling to find new oil. During the first two months of this year, 2,147 wells representing 10.5 million feet of hole were drilled in the state. During the first two months of last year, 2,220 wells representing 10.63 million feet of hole were drilled. This is a $3.3 \%$ decline in wells drilled, and a $0.83 \%$ decline in footage

## SELECTED BAROMETERS OF TEXAS BUSINESS

(1957-59 $=100$ )

| Index | $\begin{aligned} & \text { Feb } \\ & 1964 \end{aligned}$ | Percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mar 1964 Mar 1964 |  |  |  |  |
|  |  | Mar |  | m | from |  |
|  |  | 1963 |  |  |  | 1963 |
| Texas business activity . . . . . . . . 1433.5 | 146.6 | 125.4 r | - | 2 |  |  |
| Miscellaneous freight carload- |  |  |  |  |  |  |
| ings in S.W. district. . . . . . . . . 74.8 | 78.2 | 77.5 | - | 4 | - | 8 |
| Crude petroleum production. . . . . 96.4* | 96.6* | 91.5 r |  | ** | $+$ | 5 |
| Crude oil runs to stills. . . . . . . . . 109.9 | 116.8 | 108.5 | - | 6 | $+$ |  |
| Total electric power consumption.154.7* | 155.9* | 137.9 r | - | 1 |  |  |
| Industrial power consumption....142.9* | 148.2* | 180.1 r | - | 4 |  |  |
| Bank debits . . . . . . . . . . . . . . . . . 1444.1 | 147.3 | 125.3 r | - | 2 |  |  |
| Ordinary life insurance sales. . . . 142.1 | 156.5 | 118.0 | - | 9 |  |  |
| Total retail sales . . . . . . . . . . . . . . 125.6* | 125.7* | 122.9 r |  | ** | $+$ | 2 |
| Durable-goods sales . . . . . . . . . .137.4* | 125.6* | 135.0 r | $+$ | 9 | $+$ |  |
| Nondurable-goods sales . . . . . . .119.6* | 125.8** | 116.6 r | - | 5 | $+$ |  |
| Urban building permits issued. . . 126.0 | 129.0 | 187.1 | - | 2 |  | 8 |
| Residential . . . . . . . . . . . . . . . . . 127.4 | 115.6 | 122.7 | $+$ | 10 | $+$ |  |
| Nonresidential . . . . . . . . . . . . .124.7 | 152.8 | 152.4 | - | 18 |  | 18 |
| Total industrial production......123** | 125* | 115 r | - | 2 | $+$ | 7 |
| Total nonagricultural employment |  |  |  |  |  |  |
| in Texas . . . . . . . . . . . . . . . . . 110.7* | 110.4 | 107.9 |  | ** | $+$ | 3 |
| Manufacturing employment in |  |  |  |  |  |  |
| Texas . . . . . . . . . . . . . . . . . . . 108.1* | 108.3 | 105.0 |  | ** | $+$ | 8 |
| Average weekly earningsmanufacturing . .................. 116.2* | 115.1* | 111.1 | $+$ | 1 | $+$ | 5 |
| Average weekly hoursmanufacturing . . . . . . . . . . . . . . 102.2* | 101.8* | 100.7 |  | ** | $+$ | 1 |
| Adjusted for seasonal variation, <br> *Preliminary. <br> rRevised. <br> ${ }^{* *}$ Change is less than one-half of $1 \%$. |  |  |  |  |  |  |

INDEX OF TEXAS INDUSTRIAL PRODUCTION MINING


NOTE: Shaded areas indicate periods of decline of total buiness activity in the United States.
drilled. Nationally, total wells drilled in the first two months of 1964 rose $10.6 \%$. Footage was $11.4 \%$ above the first two months of last year. The long decline in Texas production has inhibited drilling. Improvement in Texas output in recent months, if continued, should have a positive effect on drilling. This is extremely important if our reserves are to be maintained. Texas reserves of crude oil declined in 1962 and again in 1963. Data on drilling are from World Oil.

Refinery runs to stills declined 6\% in March after allowance for seasonal factors. At $109.9 \%$ of its 1957-59 average value the index was $1 \%$ above March 1963. For the first quarter the index averaged $113.0 \%$, up $1.8 \%$ from the first quarter of last year. Examination of a chart of Texas refinery runs, seasonally adjusted, for the period since January 1953 shows a narrow cyclical fluctation around the $100 \%$ base line from Jan-

## REVENUE RECEIPTS OF THE STATE COMPTROLLER

Source: State Comptroller of Public Accounts

| Account | September 1-March 31 |  |  |
| :---: | :---: | :---: | :---: |
|  | 1964 | 1963 | Percent change |
| TOTAL | 884,429,555 | \$808,620,228 |  |
| Ad valorem, inheritance and poll taxes | 50,017,742 | 46,702,540 |  |
| Natural and casinghead gas production taxes | 38,942,599 | 37,142,781 |  |
| Crude oil production taxes. | 71,975,097 | 70,948,589 |  |
| Other gross receipts and production taxes | 15,432,161 | 15,188,143 | $+2$ |
| Insurance companies and other occupation taxes .......... | 14,678,074 | 5,088,288 | +191 |
| Motor fuel taxes (net). | 122,951,576 | 116,933,410 | + 5 |
| Limited sales, excise \& use tax. | 102,407,586 | 90,752,848 | $+13$ |
| Cigarette tax and licenses..... | 56,093,587 | 55,329,529 | + 1 |
| Alcoholic beverage taxes and licenses | 24,905,595 | 23,756,424 | + 5 |
| Automobile and other sales taxes. | 24,381,386 | 19,809,563 | + 23 |
| All licenses and fees. | 35,184,381 | 31,394,333 | +12 |
| Franchise taxes ............. | 4,895,998 | 5,454,509 | $-10$ |
| Mineral leases, land sales, rentals, and bonuses | 12,394,678 | 10,501,214 | +18 |
| Oil and gas royalties........ | 16,951,569 | 17,539,843 | - 3 |
| Interest earned | 25,535,570 | 21,921,883 | +16 |
| Unclassified receipts | 18,635,044 | 16,583,159 | $+12$ |
| Other miscellaneous revenue.... | 6,546,683 | 5,889,657 | +11 |
| Federal aid for highways...... | 107,240,739 | 93,422,291 | +15 |
| Federal aid for public welfare. | 102,247,999 | 94,663,983 | + 8 |
| Other federal aid............. | 29,919,643 | 27,410,327 | + 9 |
| Donations and grants........ | 8,096,898 | 2,236,964 | + 38 |


uary 1955 until the second quarter of 1962. At that time a pronounced upward shift of several percentage points in the value of the index took place because of improved demand. Since that time a new higher plateau has been established for the index. An all-time high of $116.8 \%$ was reached in February. A favorable shift in demand has taken place. The March decline was a temporary reversal of the index caused by a troublesome surplus of refined products that depressed prices.

Petroleum refiners plan capital spending of $\$ 3.25$ billion this year, an increase of $\$ 300$ million over 1963. This will be the highest level of spending since 1957. New equipment to upgrade products and increase gasoline yield per barrel of crude will be purchased. Gasoline is the most profitable refined product.

## ELECTRIC POWER CONSUMPTION

| Use | $\begin{gathered} \text { Mar* }^{*} \end{gathered}$ | $\begin{aligned} & \text { Feb }{ }^{\ddagger} \\ & 1964 \end{aligned}$ | $\begin{aligned} & \text { Mart } \\ & 1968 \end{aligned}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \end{aligned}$ | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \end{gathered}$ |
|  | Thousands of kilowatt hours |  |  | Feb 1964 | Mar 1963 |
| TOTAL | 5,055,088 | 4,993,661 | 4,504,389 | + 1 | $+12$ |
| Commercial | 774,308 | 769,766 | 703,659 | + 1 | $+10$ |
| Industrial | 3,119,936 | 3,075,950 | 2,839,227 | + 1 | $+10$ |
| Residential | 1,024,360 | 1,012,118 | 865,779 | +1 | $+18$ |
| Other | 136,484 | 135,832 | 95,724 | ** | $+43$ |

[^0]Seasonally adjusted total consumption of electric power declined $1 \%$ in March. A decline of $4 \%$ in industrial power consumption was the principal reason. At $154.7 \%$ of average monthly consumption in 1957-59 the index of total consumption was $12 \%$ above March 1963. The March index of industrial power consumption was $10 \%$ above March 1963.
For the first quarter total power consumption averaged $154.4 \%$ up $12 \%$ over the 1963 first quarter. Industrial power consumption for the first quarter averaged $143.3 \%$, up $11.7 \%$ over the first quarter of last year. With good revenue expected in 1964, the electric utilities are planning greater investment spending this year.

Seasonally adjusted sales of ordinary life insurance fell $9 \%$ in March. At $142.1 \%$ of its 1957-59 monthly average the index was $20 \%$ above March 1963. For the
first quarter the index averaged $146.7 \%$, up $20 \%$ from the first 1963 quarter.

Although the seasonally adjusted index of total retail sales for March was unchanged from February it was $2 \%$ above the March 1963 level. A strong rise in sales of durable goods was offset by a decline in sales of nondurables. Sales of both durables and nondurables were above their March 1963 levels.

## BUSINESS ACTIVITY INDEXES IN 20 TEXAS CITIES

( $1957-59=100$ )

| City | $\begin{aligned} & \text { Mar } \\ & 1964 \end{aligned}$ | $\begin{gathered} \text { Feb } \\ 1964 \end{gathered}$ | ${ }_{1963}^{\mathrm{Mar}}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} \hline \text { Mar } 1964 \\ \text { from } \\ \text { Feb } 1964 \end{gathered}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1963 \end{aligned}$ |
| Abilene | . 121.0 | 123.8 | 108.8 | - 2 | $+11$ |
| Amarillo | . 140.7 | 144.0 | 114.7 | - 2 | +23 |
| Austin | . 158.0 | 169.6 | 142.1 | 7 | + 11 |
| Beaumont | . 128.6 | 130.6 | 114.8 | - 2 | $+12$ |
| Corpus Christi | . 115.9 | 122.3 | 106.0 | - 5 | + 9 |
| Corsicana | . 106.6 | 122.9 | 111.1 | - 13 | - 4 |
| Dallas | . 149.8 | 159.0 | 181.0 | - 6 | + 14 |
| El Paso | . 111.4 | 113.8 | 111.4 | - 2 | ** |
| Fort Worth | .116.5 | 118.1 | 106.2 | 1 | $+10$ |
| Galveston | . 104.0 | 105.8 | 97.1 | $-2$ | + 7 |
| Houston | . 154.1 | 157.5 | 126.7 | 2 | + 22 |
| Laredo | . 133.4 | 143.7 | 129.7 | $-7$ | + 3 |
| Lubbock | . 144.9 | 161.6 | 140.7 | $-10$ | + 3 |
| Port Arthur | 91.3 | 103.3 | 94.3 | $-12$ | - 8 |
| San Angelo | . 119.4 | 121.2 | 100.6 | $-1$ | + 19 |
| San Antonio | . 134.4 | 134.5 | 125.7 | ** | $+7$ |
| Texarkana | . 151.5 | 166.1 | 136.2 | - 9 | + 11 |
| Tyler | 128.0 | 127.8 | 117.8 | ** | + 9 |
| Waco | . 128.9 | 184.6 | 122.0 | - 8 | + 2 |
| Wichita Falls | . 129.6 | 123.8 | 106.9 | + 5 | $+21$ |

Adjusted for seasonal variation.
${ }^{*}$ * Change is less than one-half of $1 \%$.
Nationally, March total retail sales declined $1.4 \%$ to a seasonally adjusted $\$ 21.1$ billion. Sales of nondurables rose $0.1 \%$ to $\$ 14.3$ billion. The rise was more than offset by a $4.4 . \%$ decline to $\$ 6.9$ billion by sales of durable goods.

Urban building permits issued in Texas in March fell $2 \%$ after allowance for seasonal factors. An $18 \%$ drop in nonresidential permits more than offset a $10 \%$ rise in residential permits.
For the first quarter total urban permits averaged $128.4 \%$ of 1957-59, down $3 \%$ from the first 1963 quarter. An $8.2 \%$ decline in nonresidential permits more than offset a $4.8 \%$ rise in authorizations of residential construction.

Nationally, new residential nonfarm housing units were constructed at a seasonally adjusted annual rate of $\$ 21.5$ billion in March, up $1.4 \%$ from the February rate of $\$ 21.2$ billion. Commercial and industrial construction in March rose $2.2 \%$ to a seasonally adjusted annual rate of $\$ 9.1$ billion. Federal, state, and local construction rose $4.1 \%$ to a seasonally adjusted annual rate of $\$ 20.5$ billion. The volume of total government construction is a powerful, moving factor in the economy of the state.

Seasonally adjusted total nonagricultural employment in the state in March remained unchanged at the February level. At $110.7 \%$ of its 1957-59 average the index was $3 \%$ above March 1963. Manufacturing employment showed an unchanged March level and a $3 \%$ advance over March 1963, just as total employment did. The indexes are computed from data supplied by the Texas Employment Commission.

Average weekly earnings in manufacturing rose $1 \%$ in March after seasonal adjustment. At $116.2 \%$ of

1957-59 the index was $5 \%$ above March 1963, a substantial improvement. The March rise was due to increases in hourly pay, for average weekly hours in March were virtually unchanged from their February level.

Unemployment in March, at 171,500 , was down $10.2 \%$ from its March 1963 level of 191,000 .

The table of indexes of business activity in twenty Texas cities shows that all but three had declines in March after seasonal factors were taken into account. Activity was unchanged from the February level in San Antonio and Tyler. Wichita Falls showed the only March increase. Business was up $5 \%$ there. Compared with March of last year seventeen cities showed gains-most of them substantial. Amarillo business was up $23 \%$, Abilene and Austin up $11 \%$, Dallas up $14 \%$, Fort Worth up $10 \%$, Houston up $22 \%$, and San Antonio up $7 \%$.

Continued indications of good business in the state for the first quarter are most encouraging. The effects of the tax cut have not disappointed its advocates.

## 1964

## INDUSTRIAL ATLAS OF TEXAS

This new publication of the Bureau of Business Research contains a series of maps showing the location of plants in each major industrial category. All manufacturing plants in the Standard Industrial Classification major groups listed in the table below are included in the Industrial Atlas. A map has been prepared for each of the Standard Industrial Classifications and shows the concentration of plants in that industry. In addition, a county tabulation is included for each Standard Industrial Classification, giving the specific number of plants in each county.

Standard Industrial Classification 19-Ordnance and Accessories-has been included with Major Group 39Miscellaneous Manufacturing Industries. Also, for the purpose of this Industrial Atlas, Major Group 13Products Recovered from Natural Gas-has been omitted, since that category is not considered manufacturing by the Bureau of the Budget which compiles and publishes the Standard Industrial Classification. A map has not been included for Major Group 21-Tobacco Manu-factures-since the only plant in the state is located in Bexar County.

The 1964 Directory of Texas Manufacturers and the Annual Survey of Manufactures, 1962 were the major sources of data for the maps and the county tabulations. It is hoped that this atlas showing the concentration of manufacturing plants, will be of use to industrialists, personnel working with industrial development, and public school and college teachers.
$\$ 1.00$

MAPS IN 1964 INDUSTRIAL ATLAS OF TEXAS
S.I.C.
group $\quad$ Title of Map
All Industries
20
22
23
24
25
26
27
28
29
30
31

$$
32
$$

33
34 Fabricated Metal Products, Except Ordnance, Machinery, \& Transportation Equipment
35 Machinery, Except Electrical
36 Electrical \& Electronic Machinery, Equipment \& Supplies
37 Transportation Equipment
38 Professional, Scientific, \& Controlling Instruments; Photographic \& Optical Goods; Watches \& Clocks
39 Miscellaneous Manufacturing Industries, Including Ordnance \& Accessories

# BUREAU OF BUSINESS RESEARCH THE UNIVERSITY OF TEXAS 

# GROWTH OF TEXAS MANUFACTURING INDUSTRIES 

by Francis B. May


during the post-world war ii period manufacturing in Texas has experienced rapid growth. As shown in Table 1, total employment has risen from 297,053 in 1947 to 496,540 in 1962, a $67 \%$ increase. The number of production workers has increased from 242,014 to 351,274 , a $45 \%$ increase. Relatively slow growth of the position of the labor force classified as production workers is a post-World War II phenomenon, It is the result of continued improvement in mechanical devices enhanced by the effects of computer-controlled manufacturing processes. Two of the state's important industries, petroleum refining and petrochemicals, are particularly susceptible to automation.

Tables 5 and 6 show current data on employment and output in the West South Central States. Texas, Oklahoma, Louisiana, and Arkansas comprise this geographical grouping. Total manufacturing employment in these states in 1962 amounted to 832,861 of which 496,540 , or $60 \%$ were employed in Texas. Total value added by manufacture, adjusted for the difference between sales value and cost of merchandise sold without further manufacture processing or assembly, for the region amounted to $\$ 9,718,746,000$. Of this total $\$ 6,360,738,000$, or $65 \%$, was value added by Texas manufacturers.

The Bureau of the Census describes "value added by manufacture, adjusted, in these terms.
"This measure of manufacturing activity is derived by subtracting the cost of materials, supplies, containers, fuel, purchased electricity, and contract work from the value of shipments for products manufactured plus receipts for services rendered. The result of this calculation is then adjusted by the addition of value added by merchandising operations (that is the difference between the sales value and cost of merchandise sold without further-

Editor's Note: The material and tables for this article are taken from the 1962 Annual Survey of Manufactures, published by the Bureau of the Census, U. S. Department of Commerce. This is the twelfth annual survey of this type conducted by the Census Bureau to carry forward the key measures of manufacturing activity for industry groups and for geographic divisions, states, and standard metropolitan statistical areas. Detailed statistics for manufacturing were collected in the Census of Manufactures for the years 1958 and 1954. An annual survey was conducted for each of the years between censuses starting with 1949, thus providing a continuous series of basic statistics on manufacturing. This article is published for the purpose of making these data more widely available.

Table 1
MEASURES OF TEXAS INDUSTRIAL ACTIVITY, 1947-1962

| Year | Number of production workers ${ }^{1}$ | $\underset{\text { employees }}{\text { All }}$ | Value added by manofacture (thousands of dollars) |
| :---: | :---: | :---: | :---: |
| 1947 | ...242,014 | 297,053 | 1,727,464 |
| 1949 | . ... 250.107 | 318,599 | 1,813,914 |
| 1950 | . . .260,896 | 328,980 | 2,268,668 |
| 1951 | . . . 289,983 | 371,883 | 2,928,064 |
| 1952 | ... 298,610 | 377,263 | 3,185,658 |
| 1963 | . . . 319,637 | 420,468 | 3,486,240 |
| 1954 | . . . . . 313,938 | 415,218 | 3,501,706 |
| 1955 | ... 327,859 | 439,694 | 4,155,701 |
| 1956 | . . . . . 346,050 | 461,990 | 4,799,510 |
| 1957 | . . . 352,305 | 480,863 | 4,768,477 |
| 1958 | . . . . 343,092 | 477,882 | 8,045,159 |
| 1959 | . . . . 347,298 | 485,730 | 5,614,018. |
| 1960 | .... 344.622 | 484,262 | 5,775,396 |
| 1961 | . . . . . 344,604 | 486,108 | 6,003,580 |
| 1962 | . ...351,274 | 496,540 | 6,860,738 |

[^1]manufacture, processing, or assembly) plus the net change in finished goods and work-in-process inventories between the beginning and end of the year.

Value added avoids the duplication in the value of shipments figure which results from the use of products of some establishments as raw materials by others. Consequently, it is considered to be the best value measure available for comparing the relative economic importance of manufacturing among industries and geographic areas."

Rankings of the four states in terms of total value added by manufacture are shown below.

Table 2
RANK OF THE WEST SOUTH CENTRAL STATES BY TOTAL VALUE ADDED BY MANUFACTURE, 1962

|  |  |  |
| :---: | ---: | :---: |
| State | Value added | Rank |
| Texas | $\$ 6,360,738,000$ | 1 |
| Louisiana | $1,647,368,000$ | $\mathbf{2}$ |
| Arkansas | $884,78,000$ | 3 |
| Oklahoma | $825,927,000$ | 4 |
| Total | $\$ 9,718,746,000$ |  |

Source: U. S. Bureau of the Census.
The ranking is the same if total manufacturing employment is the basis of comparison. Texas is first, followed by Louisiana, Arkansas, and Oklahoma in that order.

A comparison by states of the industry within the state providing the largest amount of value added follows.

Tsble 3
INDUSTRY IN EACH OF THE WEST SOUTH CENTRAL STATES PROVIDING THE LARGEST VALUE ADDED BY MANUFACTURE, 1962

| State | Industry | Value added |
| :--- | :---: | ---: |
| Arkansas | Lumber and wood products | $\$ 118,089,000$ |
| Louisiana | Chemicals and allied products | $403,210,000$ |
| Oklahoma | Food and kindred products | $139,243,000$ |
| Texas | Chemicals and allied products | $1,437,762,000$ |

Source: U. S. Bureau of the Census.
Both Texas and Louisiana have substantial petroleum producing and refining industries which serve as bases for petrochemical manufacture. Arkansas exploits its timberlands in order to supply a substantial woodworking industry. Okiahoma has a large food industry. Texas and Louisiana also have large food industries. Value
added by food manufacturing in Texas was $\$ 880.2 \mathrm{mil}-$ lion, placing it in third position among the state's industries. Louisiana food industries added $\$ 305.3$ million to total value of manufactures for the state, placing food and kindred products in second position.

An indication of the productivity of labor in an industry is afforded by the ratio of total value added to total number of production workers. This ratio is called "value added per production worker." Generally, highly mechanized or automated industries have high ratios of value added per production worker. Table 6 shows that for each state the industry with the largest productivity ratio was chemicals and allied products.

Table 4
value added per production worker in the chemicals AND ALLIED PRODUCTS INDUSTRY IN EACH OF THE west south central states, 1962

| State | Value added ratio |
| :--- | :---: |
| Arkansas | $\$ 24,531$ |
| Louisiana | 36,572 |
| Oklahoma | 30,946 |
| Texas | 52,816 |

## Source: U. S. Bureau of the Census.

Chemicals and allied products was the top ranking industry in this category in each state. It is an industry using continuous processes particularly adapted to automation.

Examination of tables for individual states provides a valuable insight into the distribution of industry within the state. Taking Texas as an example and looking at the first industry, it can be seen that food is the largest employer although second in rank by value added. Chemicals are first in value added but third in total employment, following food and transportation equipment.

Table 5
MANUFACTURING STATISTICS FOR TEE WEST SOUTH CENTRAL DIVIBION, BX MAJOR INDUSTRY GROUP, 1961 AND 1962

| Code | Major industry group ${ }^{\text {* }}$ | 1961 |  |  |  |  |  | 1062 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All employees |  | Production workert | Value added by manufacture, adjuated |  | Value added per production worker (dollars) | All employees |  | Production workery | Value added by manufacture, adjusted |  | Value added per production worker (dollars) |
|  |  |  | P |  | Amount (thousands of dollara) | Percant of total |  | Number | Percent of total |  | Amount (thousands of dollars) | Percent of total |  |
|  |  | Nutaber | of total | Nurnber |  |  |  |  |  | Number |  |  |  |
|  | T SOUTH CENTRAL, | . 814.146 | 100.00 | 589,887 | 9,214,815 | 100.00 | 15.621 | 882,881 | 100.00 | 604,572 | 9,718,746 | 100.00 | 16,075 |
| 20 Fo | and kindred produets | 143,624 | 17.64 | 94,701 | 1,418,671 | 15.37 | 14,959 | 143,019 | 17.17 | 93,900 | 1,475,322 | 15.18 | 15,813 |
| 22 Te | e mill products. . . . . | 10,121 | 1.24 | 9,482 | 61,008 | 0.65 | 6,484 | 9,888 | 1.19 | 9,240 | 68,975 | 0.61 | 6,382 |
| $2 \mathrm{~A} \mathrm{~A}_{\mathrm{p}}$ | rel and related product | 50,841 | 6.24 | 48,418 | 221,470 | 2.40 | 4.772 | 63, 355 | 6.41 | 49,118 | 248,817 | 2.56 | 5,055 |
| 24 Lu | er and wood products. | 55,904 | 6.87 | 49,580 | 257,941 | 2.80 | 5.207 | 56,562 | 6.79 | 50,440 | 277,080 | 2.85 | 6,483 |
| 25 Fu | ture and fixtures. | 20,585 | 2.58 | 17,811 | 121.421 | 1.82 | 7.014 | 22,761 | 2.78 | 19,052 | 141,668 | 1.48 | 7,486 |
| 26 Pa | and adlied producta. | 84,840 | 4.28 | 28,181 | 418.656 | 4.49 | 14,705 | 34,887 | 4.19 | 27,925 | 421,982 | 4.34 | 15,111 |
| 27 Pr | ng and publishing.. | 42,669 | 5.24 | 26,523 | 873.780 | 4.06 | 14,082 | 45,709 | ธ. 25 | 27,418 | 408,948 | 4.16 | 14,783 |
| 28 Ch | cals and alled product | 60,872 | 7.48 | 41,687 | 1,804,288 | 19,58 | 43.388 | 61,050 | 7.38 | 41,377 | 1,981,482 | 19.87 | 46,680. |
| 29 Pe | eum and coal products | 66,967 | 7.00 | \$0,705 | 1,297,405 | 14.08 | 81.878 | 64,840 | 6.58 | 89,160 | 1,278,812 | 18.11 | 32,528 |
| 30 Ru | er and plastices product | 8.580 | 1.05 | 7.040 | 125,444 | 1.38 | 17,819 | 10,348 | 1.24 | 8,687 | 140,620 | 1.45 | 16,281 |
| 32.5 | elay and glass product | 38,795 | 4.89 | 82,504 | 450,880 | 4.89 | 18,856 | 40,143 | 4.82 | 22,680 | 474,842 | 4.88 | 14,515 |
| 38 Pr | ary metal industries.. | \$5,956 | 4.42 | 29,295 | 507,599 | 5.51 | 17,927 | 87,869 | 4.55 | 80,894 | 501,854 | 5.16 | 16,228 |
| ${ }^{4} \mathrm{Fa}$ | cated metal products.. | 47,614 | 5.85 | 36,140 | 424,635 | 4.61 | 11,749 | 49,045 | 5.89 | 36,950 | 440,724 | 4.58 | 11,987 |
| 35 Ma | nery, except electrical | 53,920 | 6.62 | 38,888 | 182,924 | 6.38 | 14,999 | 55,940 | 6.72 | 40,594 | 695,201 | 6.54 | 15,647 |
| 36 El | ical machinery .... | 29,465 | 8.62 | 21,588 | 818.871 | 3.41 | 14,589 | 32,565 | 3.81 | 23,422 | \$58,617 | 8.64 | 15,097 |
| 87 Tr | portation equipment . | 65,264 7,736 | 8.02 0.95 | 48,987 | 615,141 | 6.48 | 18,981 | 65,596 | 7.88 | 48,957 | 681,125 | 7.01 | 25,495 |
| 88 Mi | laments and retated pro | 7,736 13,452 | 0.85 1.85 | 6,183 10,347 | 76,581 108.105 | 0.88 1.12 | 12,877 | 6,979 15,587 | 0.84 | 5.610 | 68,625 | 0.71 | 12,218 |
| $\cdots$ Ad | nistrative and auxiliary | . 25,888 | 8.12 |  |  | 1.12 | 9,yes | 25,886 | 1.87 3.05 | 12,440 | 124,660 | 1.28 | 10,021 |

${ }^{\circ}$ Division totals incude the estimates for all component induetry groups, regardeas of whether or not separate data are shown for the individusl industry groups. For this reason details do not add to totals,
*hIncludes data for privately owned and/or operated establighments classified in Major Group 10, "Ordinance and accesaories." Government owned and apexated establishments are excluded.

Source: Bureau of the Censug, Annual Survey of Maxufathres: 180\%.

Tabte 6
MANUFACTURING STATISTICS FOR THE WEST $\operatorname{GOUTH}$ CENTRAL DIVISION, BY STATE, AND BY MAJOR iNDUSTRY GROUP, 1961 AND 1962


[^2]
## TEXAS BUILDING CONSTRUCTION:

## FIRST QUARTER 1964

by James J. Kelly



THE INDEX OF TOTAL BUILDING CONSTRUCTION AUTHORized in Texas dropped $2 \%$ in March to $126.0 \%$ of the average monthly value of the base pexiod 1957-59 after adjustment for seasonal variation. This was a decrease of $8 \%$ from March 1963. Two large permits issued in Houston for an aggregate of 529 dwelling units pushed the index of residential authorizations up $10 \%$ over February to 127.4 , a level $4 \%$ above March 1963. Nonresidential authorizations were down considerably from the previous period. After seasonal adjustment, the nonresidential index stood at 124.7, down $18 \%$ from February and down by the same amount from March 1963.

An improvement in residential construction authorized was not enough to offset the decline in nonresidential permits. Residential authorizations, largely for apartment construction, pushed the average of the index to 121.9 for the first quarter of 1964. This was an increase of $4.8 \%$ over the average of 116.3 for the first three months of 1963 , and was an improvement of $9.3 \%$ over the average of the index of 111.5 for the first quarter of 1962.

First quarter averages for the components of the index of building construction authorized in Texas in 1964 indicate that nonresidential buildings are being authorized at a slower rate than in the first quarter of 1962 or 1963 , The average of the index of nonresidential authorizations for the first three months of 1964 was 142.6, down $8.3 \%$ from the 1963 first-quarter average of 155.4 and less than the 1962 average first-quarter of 147.4 by $3.3 \%$.

The net result of the decline in nonresidential and the increase in residential permits issued was that the average of the index of total construction authorized for the first quarter, of 1964 was 128.4 , down $3.0 \%$ from the 1963 first-quarter average but up $4.4 \%$ from the 1962 first-quarter average.

Permits authorizing the construction of apartments continued to be issued at a high rate. The estimated dollar value of apartments authorized in Texas in March was $\$ 26.3$ million, $51 \%$ greater than in February. The total dollar value of apartment permits for the first quarter of 1964 was $\$ 65.4$ million, an increase of $17 \%$ over the first three months of last year. The gains in apartment construction were not evenly distributed over the state, however.

The greatest improvement was in Houston where two permits were issued in March totaling more than $\$ 7$ million, Construction of a 31-story apartment house containing 403 units was authorized at a value of $\$ 6$ million, and construction of 16 multistory apartment buildings containing 126 units were authorized at a value of $\$ 1,085,000$. In the accompanying table are tabulated the six metropolitan areas in Texas which accounted for $80 \%$ of the permits issued in the first three months of 1964 for the construction of apartment units. El Paso, Houston, and Fort Worth showed gains in the value of apartment authorizations over the first quarter of last year. Austin, Dallas, and San Antonio, however, showed decreases.

Total value of building authorized in Texas in March was estimated at $\$ 144.3$ million, an increase of $13 \%$ over February. The estimated total value authorized for first quarter 1964 was $\$ 405.5$ million, a decline of $3 \%$ from the total estimated for the first quarter of 1963. About $9 \%$ of this total for the quarter was in permits for additions, alterations, and repairs which totaled $\$ 36.5$ million in Texas for the first three months of 1964. Of new construction in Texas, $56 \%$ of the permits issued involved residential structures, while $35 \%$ were issued for nonresidential buildings.

## APARTMENT CONSTRUCTION AUTHORIZED IN SIX TEXAS METROPOLITAN AREAS

(Value in thousands of dollars)

| Standard Metropolitan Statistical Area | First quarter 1964 |  | Percent ehange First quarter 1064 from First guarter 1963 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Value | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { units } \end{aligned}$ | Value | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { units } \end{aligned}$ |
| Austin | 3,354 | 388 | - 46 | - 42 |
| Dallas | 14,877 | 3,079 | -28 | - 10 |
| El Paso | 2.583 | 494 | +344 | $+415$ |
| Fort Worth | 8,525 | 647 | $+187$ | $+74$ |
| Houston | 25,503 | 2,952 | $+38$ | - 11 |
| San Antonio | 2,180 | 502 | $-10$ | $+$ |

Source: Bureau of Business Research, The University of Texas.

Permits issued for residential construction showed the greatest gain in apartments with $17 \%$ increase for the quarter. Single-family dwellings were up $1 \%$ over the first quarter of 1963 to $\$ 156.2$ million in the first quarter of 1964. Increases in these two segments pushed the estimate of total value of residential permits tup to $\$ 227.0$ million in the first three months of 1964, an increase of $5 \%$ over the value of residential authorizations in the first quarter of 1963 .

Despite increases in permits for some large nonresidential types of buildings, notably stores and mercantile and hospital buildings, the total value of nonresidential authorizations declined in the first quarter (when compared with the first quarter of 1963 ) by $8 \%$ to $\$ 142.0$ million. Permits to build nonresidential structures ordinarily reach a peak in the first three months of the year, but thus far in 1964 nonresidential permits has been a slow starter having been exceeded by permits issued in the first quarter in both 1962 and 1963. Seven types of buildings in the nonresidential classification accounted for $84 \%$ of the total value of nonresidential authorizations. Of the seven categories, five recorded gains in the quar-
terly comparison of permits issued, while two of the largest, educational and office-bank buildings, recorded smaller values of permits authorized.

Educational buildings accounted for almost $20 \%$ of the nonresidential permits issued in the first quarter of 1964, and had the largest permit value of any type of nonresidential structure. In the first three months of 1964, permits were issued authorizing the construction of $\$ 27.9$ million of school buildings, but this was $20 \%$ less than was authorized in the first quarter of 1963.

Stores and mercantile buildings had the second largest value of permits issued of the nonresidential types of structure, and accounted for slightly more than $18 \%$ of the total nonresidential authorizations. Permits were issued for $\$ 26.1$ million of new store buildings in the first three months, an increase of $37 \%$ above the permits issued for the same period in 1963.

## BUILDING CONSTRUCTION IN TEXAS

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Almost $12 \%$ of the total value of nonresidential permits issued were for hospitals and other institutional buildings. In the first quarter of 1964, permits were issued for a total of $\$ 16.5$ million, more than twice the value issued for hospitals in the first quarter of 1963.

Office-bank buildings and industrial structures each accounted for slightly more than $11 \%$ of the total nonresidential authorizations in the first three months of 1964. The quarterly total of permits for office-bank buildings declined to $\$ 15.8$ million, some $46 \%$ less than in first quarter 1963. Industrial buildings were authorized for a $10 \%$ greater value than in the first three months of 1963 , rising to a total of $\$ 16.1$ million in the three months of 1964. Construction of industrial buildings in Texas is understated by permitted valuations, since most plant structures are built in areas outside of any governmental permit-issuing authority. Those plants which are the most expensive, chemical plants for example, are usually located outside of city limits.

Permits to build churches were at $6 \%$ of the total valuation for nonresidential authorizations in the first quarter of 1964. At $\$ 8.3$ million of authorizations for the three months, permits for church construction were up $18 \%$ above what they had been in the same period of 1963.

Hotels, motels, and tourist courts were issued permits of $6 \%$ of the total nonresidential permits thus far in 1964. A total of $\$ 8.7$ million in permits for this type of building was $47 \%$ greater than permits issued in the first three months of 1963.

Building permits authorized in the central cities of the state's metropolitan areas declined in the first quarter of

1964 by $10 \%$ when compared to the first quarter of 1963. This deerease resulted in a drop of $8 \%$ in the first three months of 1964 in total metropolitan permits authorized. The total dollar yalue of authorizations in metropolitan areas was $\$ 338.2$ ditlion on the first three months of this year.

Nonmetropolitan areas of the state showed increases in permits issued in the first quarter of 1964 over the first quarter of 1963 . A total of $\$ 67.3$ million of permits were authorized in the first three months of $1964,39 \%$

ESTIMATED VALUE OF BUILDING AUTHORIZED
Source: Bureau of Business Research in cooperation with the Bureau of the Census, U. S. Department of Commerce

| Classification | $\begin{aligned} & \text { Mar } \\ & 1964 \end{aligned}$ | $\underset{1964}{\text { Jan-Mar }}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mar 1964 Jan-Mar 1964fromfromFeb 1964 Jan-Mar 1968 |  |
|  | (thousands of dollars) |  |  |  |
| ALL PERMITS | \$144,310 | \$405,460 | + 13 | - 3 |
| New construction | 180,015 | 868,990 | + 12 | 1 |
| Residential (housekeeping) | 87,170 | 227,003 | +28 | + 5 |
| One-family dwellings | 58,693 | 156,152 | + 22 | +1 |
| Multiple-family dewllings | 28,477 | 70,851 | + 44 | + 14 |
| $\begin{aligned} & \text { Nonresidential } \\ & \text { buildings } \end{aligned}$ | 42,845 | 141,987 | $-11$ | - 8 |
| Nonhousekeeping buildings (residential) | 1,676 | 8,709 | -47 | + 46 |
| Amusement buildings | 933 | 7,952 | $-18$ | -62 |
| Churches | 2,932 | 8,348 | $+17$ | + 18 |
| Industrial buildings | 6,053 | 16,135 | $+38$ | $+10$ |
| Garages (commercial and private) | 490 | 1,720 | $+35$ | $-12$ |
| Service stations. | 1,848 | 4,416 | + 39 | $+40$ |
| Hospitals and institutions | . 4,460 | 16,467 | + 5 | +112 |
| Office-bank buildings. | .. 4,812 | 15,767 | + 42 | -46 |
| Works and utilities.. | .. 922 | 2,927 | +172 | - 83 |
| Educational buildings | 7,728 | 27,892 | - 39 | $-20$ |
| Stores and mercantile buildings | e 9.171 | 26,119 | $-23$ | $+37$ |
| Other buildings and structures | 1,820 | 5,535 | $-30$ | ** |
| Additions, alterations, and repairs | . 14,295 | 36,470 | + 21 | - 19 |
| METROPOLITAN vs. NONMETROPOLITAN $\dagger$ |  |  |  |  |
| Total metropolitan | 118,763 | 338,201 | + 18 | - |
| Central cities | 91,987 | 266,193 | $+10$ | $-10$ |
| Outside central cities.. | .. 26,776 | 72,008 | + 28 | ** |
| Total nonmetropolitan | . 25,547 | 67.259 | + 11 | + 39 |
| 10,000 to 50,000 population | $12,556$ | 36,951 | $-10$ | $+39$ |
| Less than 10,000 population | .. 12,991 | 30,308 | $+42$ | $+39$ |

$\dagger$ As defined in 1960 Census.
${ }^{* *}$ Change is less than one-half of $1 \%$.
more than were issued in the first quarter of last year. These were the cities in the state with population of less than 50,000 persons.
These trends of decreasing amounts of building permits issued in the central cities of metropolitan areas and of increasing amounts issued in nonmetropolitan areas are a continuation of trends noted for 1963 . In the yearly comparison, total permits issued in central cities declined $4 \%$ in 1963, and total permits issued in nonmetropolitan areas increased $2 \%$ in 1963 over 1962.

Although authorizations to build hospitals and store and mercantile buildings showed gains in the first quarter of 1964, the increases were not great enough to offset declines in education and office-bank building permits. The effect was to bring total nonresidential authorizations for the quarter below the 1963 first quarter level. Even an increase in residential permits, sparked by continued growth in apartment authorizations, was insufficient to push the total value of building authorized above the level established in the first quarter of last year.

ESTIMATES OF NONAGRICULTURAL EMPLOYMENT
Source: Texas Employment Commission in cooperation with the Bureau of Labor Statistics, U. S. Department of Labor

| Industry | {f5ff26944-51f3-4537-acc1-2e642a953538} Employment  <br>  (thousands) }$\mathrm{Mar}^{*}$ | Percent change |  |
| :---: | :---: | :---: | :---: |
|  |  | Mar 1964 from Feb 1964 | Mar 1964 from Mar 1963 |
| TOTAL NONAGRICULTURAL | 2,715.6 | $+1$ | + 3 |
| MANUFACTURING | 523.1 | -* | + 3 |
| Durable goods | 257.2 | + 1 | + 5 |
| Ordnance | 5.3 | ** | ** |
| Wood products | 18.2 | - 1 | + 1 |
| Furniture and fixtures | 11.4 | + 3 | + 4 |
| Stone, clay, and glass | 24.5 | + 1 | ** |
| Primary metal | 26.7 | + ${ }^{\text {\% }}$ | + 6 |
| Fabricated metal | 33.4 | + 1 | + 3 |
| Machinery (except electrical).. | . . 43.8 | + 1 | + 4 |
| Electrical equipment and machinery | 28.4 | ** |  |
| Transportation equipment | 54.6 | + 2 | + 14 |
| Other durable goods | 10.9 | + 1 | ** |
| Nondurable goods | 265.9 | ** | + 1 |
| Food | 79.2 | \%* | + 1 |
| Textile mill products | 7.1 | ** | + 9 |
| Apparel | 41.8 | * | + 3 |
| Paper products | 11.3 | ** | + 2 |
| Printing, publishing | 31.4 | - 1 | + 1 |
| Chemical and allied products. | 48.9 | ** | ** |
| Petroleum products . | - 35.6 | ** | - 4 |
| Leather products | 3.1 | + 3 | + 7 |
| Other nondurable goods | 7.5 | * ${ }^{\text {\% }}$ | + 4 |
| NONMANUFACTURING | 2,192.5 |  | $+$ |
| Mining | . 111.6 | + 1 | - 2 |
| Petroleum and natural gas | . 105.2 | + 1 | $-2$ |
| Metal, coal, and other mining. | . 6.4 | ** | + 2 |
| Contract construction | . 175.4 |  | + 7 |
| Transportation and utilities ..... | ... 215.0 | 1 | 2 |
| Interstate railroads ........... | .. 34.7 | ** | -1 |
| Other transportation | . 101.3 |  | - |
| Telephone and telegraph | . 39.6 | ** | + 1 |
| Public utilities | 39.4 | ** | ** |
| Government | 490.8 | ** |  |
| Federal government . ........... | . 132.9 | * | + 1 |
| Trade | . 673.1 |  |  |
| Wholesale trade | . 192.8 | ** |  |
| Retail trade | 480.3 | + 2 | + 3 |
| Building materials-hardware | . 33.2 |  | - 3 |
| General merchandise | 88.9 |  |  |
| Food | 76.9 |  |  |
| Automotive stores | 81.9 | + 2 |  |
| Apparel stores | 31.4 |  |  |
| Other retail stores .......... | ... 168.0 |  |  |
| Finance, insurance, and real estate | ate 144.3 | ** |  |
| Bank and trust companies... | .. 35.0 | ** |  |
| Insurance . . . . . . . . . . . . . . | . . 62.9 | ** |  |
| Real estate and finance..... | . . 46.4 | ** |  |
| Service and misc. . . . . . . . . . . | ... 382.3 | ** |  |
| Hotels and lodging places .... | ... 30.8 | + 1 | + 3 |
| Laundries and cleaners ..... | ... 35.3 | ** | ** |
| Other service .............. | ... 316.2 |  | + 4 |

[^3]
## MARCH RETAIL TRADE


automobile, building materlal, and hardware sales in Texas in March showed almost enough unexpected liveliness to offset a disappointing month in furniture and appliances and in nondurable goods. Apparel sales, like other nondurables, were less than might have been expected, possibly on account of the early Easter. The result of these divergent trends was a slight decline in the seasonally adjusted index of total retail sales in Texas.

The first quarter as a whole, however, finished considerably ahead of January-March 1963, with the indexes of total, durable, and nondurable goods all exceeding the comparable 1963 figures for all three months. In estimates of total retail sales, which do not reflect adjustment for
estimates of total retail sales

| Classification | $\begin{aligned} & \text { Mar } \\ & 1964 \end{aligned}$ |  | Percent change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Feb } 1964 \end{aligned}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1963 \end{aligned}$ | $\begin{gathered} \text { Jan-Mar } \\ \text { 1964 } \\ \text { from } \\ \text { Jan-Mar } \\ 1963 \end{gathered}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | (millions of dollars) |  |  |  |  |
| TOTAL | \$1,110.1 | \$3,132,1 | +10 | + 2 | $+4$ |
| Durable goods* | 412.6 | 1,194.1 | $+6$ | + 2 | $+4$ |
| Nondurable goods | 697.5 | 1,938.0 | +12 | $+3$ | + 5 |

*Contains automotive stores, furniture stores, and lumber, building material, and hardware stores.
seasonal influences, the first quarter of 1964 aggregated total sales of $\$ 3,132$ million, $4 \%$ ahead of January-March 1963. Durable goods, with $38 \%$ ( $\$ 1,194$ million) of the estimated total sales for the first three months, also bettered the 1963 figure by $4 \%$. Increasing $5 \%$ from last year, estimated nondurable goods sales amounted to $\$ 1,938$ million through March 1964.

The auspicious beginning of the quarter and the year, apparent in the rise of almost $8 \%$ from December in the adjusted index of total sales, was led by an increase of more than $8 \%$ in the index of nondurable goods sales. During January the sales activity in almost every category of durable and nondurable goods except automotive stores was greater than usual for that month. Estimated total sales in January 1964 were some 5\% greater than those for the preceding January, about the same as the January-to-January increase across the nation.

Strong activity in nondurable goods in February pushed the index of total sales upward again, despite a significant decline in the index of durable goods sales. Automotive sales again slipped badly, compared to February expectations, and sales of lumber, building material, and hard-
ware outlets also were considerably below the seasonal norm. With the single exception of gasoline and service station sales, however, nondurable goods activity again was more vigorous than usual for the time of year.

Estimated total retail sales for January-February 1964 were about $5 \%$, or some $\$ 104$ million, ahead of the total for the first two months of 1963. Most of the increase was accounted for by nondurable goods, which gained about $6 \%$, or an estimated $\$ 66$ million, over JanuaryFebruary 1963.

## RETAIL SALES TRENDS BY KINDS OF BUSINESS

Source: Bureau of Business Research in cooperation with the Bureau of the Census, U. S. Department of Commerce

| Kind of business | Percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Normal seasonal ${ }^{\text {b }}$ |  | Actual |  |  |
|  |  |  |  |  | Jetr-Mar |
|  | Number of reporting establishments | Mer from Feb | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Feb } 1964 \end{gathered}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1968 \end{aligned}$ | $\begin{gathered} 1964 \\ \text { from } \\ \text { Jan-Mar } \\ 1963 \end{gathered}$ |
| DURABLE GOODS |  |  |  |  |  |
| Automotive storest | 899 | -8 | $+4$ | $+8$ | $+9$ |
| Furniture \& household appliance stores $\uparrow$ | $182$ | +7 | - 2 | $+1$ | $+5$ |
| Lumber, building material, and hardware stores $\qquad$ | $251$ | +9 | +18 | -2 | $+2$ |
| NONDURABLE GOODS |  |  |  |  |  |
| Apparel stores | . 336 | +34 | +31 | +15 | $+10$ |
| Drugstores ... | . 184 | +2 | +1 | $-1$ | +2 |
| Eating and drinking <br> places ............. $88 \quad+12+7+2+3$ |  |  |  |  |  |
| Food storee ..... | . 420 | $+18$ | $+7$ | $-2$ | $+3$ |
| Gasoline and service stations | $\text { . . } 719$ | $+10$ | $+9$ | + 5 | + 4 |
| General merchandise stores $\dagger$ | $2 a 5$ | +48 | +23 | +10 | $+8$ |
| Other retail stores $\dagger$... | . . . . 310 | +12 | +12 | $+5$ | $+3$ |

*Average seasonal change from preceding month to current month. $\dagger$ Includes kinds of business other than classification listed.

With the single exception of furniture and household appliances, which declined $2 \%$ from February instead of increasing the expected $7 \%$, durable goods sales in March exhibited unusually favorable growth. These are reflected in the index of durable goods sales, which, after adjustment for seasonal factors, increased $9 \%$ from February to a level of $137.4 \%$ of the $1957-59$ average, almost $2 \%$ above the $135 \%$ recorded in March a year ago. March was the first month for the effects of the tax cut to be felt, and these may have been reflected in the improved durable goods sales.
Estimated durable goods sales in March totaled $\$ 412.6$ million, $\$ 8.3$ million above March 1963 and an increase of $6 \%$ from February. Instead of a normal seasonal decline of $8 \%$, automotive store sales rose $4 \%$ from February and $8 \%$ from March 1963. First-quarter sales in this category increased $9 \%$ over those for JanuaryMarch 1963.

Lumber, building materials, and hardware, the sales of which usually increase about $9 \%$ in March, gained $18 \%$ on February, although they were down $2 \%$ from March 1963. This unusually good March pushed firstquarter sales in this category $2 \%$ above those for the first quarter of last year.

At $119.6 \%$ of the base-period average, the index of nondurable goods sales in Texas was down $5 \%$ from the February level of $125.8 \%$ although it was up almost $3 \%$
from a year ago. The decline in the March index of nondurable goods sales represented the failure of every category but one to gain as much as usual for March. Although every nondurable category increased its February activity, only "other retail stores" sales increased by the anticipated seasonal amount. Apparel stores, drugstores, eating and drinking places, food stores, gasoline and service stations, and general merchandise stores in-

CREDIT RATIOS IN DEPARTMENT AND APPAREL STORES

| Clasbification | Ratio of credit seles to net sales* |  | Ratio of collections to outstandings $\dagger$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | ${ }_{1963}^{\text {Mar }}$ | $\begin{aligned} & \text { Mar } \\ & 1964 \end{aligned}$ | $\begin{aligned} & \text { Mar } \\ & 1968 \end{aligned}$ |
| ALL STORES .................47 | 70.0 | 71. | 34.2 | 83.0 |
| BY CITIES |  |  |  |  |
| Austin | 66.7 | 65.2 | 44.0 | 46.2 |
| Dailas ........................ 8 | 73.6 | 73.9 | 45.8 | 48.8 |
| Houston | 66.8 | 69.7 | 32.0 | 30.3 |
| San Antonio .................. | 63.8 | 62.8 | 37.3 | 84.8 |
| Waco | 59.4 | 59.1 | 36.6 | 85,9 |
| BY TYPE OF STORE |  |  |  |  |
| Department stores <br> (over \$1 million) | 70.2 | 72.2 | 82.7 | 31.0 |
| Department stores <br> (under $\$ 1$ million) . . . . . . . . . 6 | 57.6 | 66.7 | 82.0 | 38.8 |
| Dry goods and apparel stores. . 6 | 78.0 | 77.6 | 43.1 | 44.9 |
| Women's specialty shops....... 12 | 62.4 | 63.1 | 87.8 | 87.6 |
| Men's clothing stores.......... 9 | 69.8 | 69.1 | 38.5 | 86.6 |
| BY VOLUME OF NET SALES |  |  |  |  |
| \$1,500,000 and over........... 17 | 70.7 | 72.8 | 34.0 | 32.8 |
| \$600,000 to $81,500,000 \ldots . . . . . .12$ | 68.8 | 68.8 | 88.7 | 38.5 |
| \$250,000 to \$500,000 .......... 7 | 57.5 | 55.8 | 40.0 | 40.2 |
| Less than \$250,000 . . . . . . . . . . 11 | 59.8 | 58.5 | 31.3 | 29.8 |

*Credit sales divided by net sales.
$\dagger$ Collections during the month as a percent of atcounts unpaid on the Arst of the month.
creased their February sales by $1 \%$ to $31 \%$, but they failed by $10 \%$ (gasoline and service stations) to as much as $50 \%$ (drugstores) to increase as much as seasonal experience indicates that they should have.

Estimated sales of nondurable goods in March totaled $\$ 697.5$ million, bringing the total estimated sales in this category to $\$ 1,938$ million for the first quarter, an increase of $5 \%$ ( $\$ 84$ million) over the comparable figure for 1963.

Durable goods were responsible in both January and March for maintaining the index of total sales at its relatively high first-quarter level. The big gain in nondurables in February offset the sag in the durable goods index during that month.

As reflected in the index of total sales, retail trade in Texas during the first quarter of 1964 exhibited at least two striking characteristics. First, the level of sales activity, after allowance has been made for seasonal adjustments, has been extremely stable. The index of total retail sales in Texas recorded a fair-sized increase in January. This was followed by a slight increase in February, and a very small decline in March. This stability in retail sales in Texas is demonstrated by the fact that the maximum deviation from the average of the index of total sales for the first quarter of 1964 was less than $5 \%$.

And second, retail sales activity thus far in 1964 has been significantly and consistently higher than it had been during the first quarter of 1963. In the first three months of 1964, the average of the index of total retail sales was $4.3 \%$ above the first-quarter 1963 index average.

# TEXAS ETHYLENE PRODUCTIVE CAPACITY 

by Francis B. May

Petrochemical production has been one of the dynamic factors causing rapid growth of manufactures in Texas since World War II. The petrochemical industry is a "war baby" born of the World War II need for synthetic rubber to replace the natural rubber sources of Malaya. Toluene was another chemical in short supply during that period. Rapid growth of demand for this fundamental ingredient of the military explosive, T.N.T., caused petroleum chemists to devise processes for the preparation of toluene by catalytic reforming of petroleum. Since World War II, methods of manufacture of a wide variety of chemicals from petroleum have been discovered.

POSTAL RECEIPTS

| City | Feb 29, 1964Mar 27, 1964 | Percent changes |  |
| :---: | :---: | :---: | :---: |
|  |  | Feb 29, 1964- <br> Mar 27, 1964 <br> from <br> Feb 1, 1964 <br> Feb 28, 1964 | Feb 29, 1964~ <br> Mar 27, 1964 from <br> Mar 2, 1063- <br> Mar 29, 1963 |
| Alvin | \$8,044 | - 5 | $+3$ |
| Angleton | - 8,062 | - 16 | + 6 |
| Ballinger | 4,039 | - 11 | - 12 |
| Bellaire | , 44,691 | + 24 | + 19 |
| Belton | 19,707 | + 55 | + 52 |
| Breckenridge | 7,894 | + 21 | $+12$ |
| Carrizo Springs | 3,268 | + 13 | + 11 |
| Carthage | 6,861 | + 28 | +18 |
| Childress | 5,707 | - 5 | $+4$ |
| Cleveland | 6.057 | + 15 | + 14 |
| Coleman | 6.704 | - 6 | $-13$ |
| Columbus | 4,882 | $+35$ | + 13 |
| Commerce | 9,139 | $+21$ | $+56$ |
| Crockett | 5,839 | -18 | $-3$ |
| Cuero | 7,038 | +12 | - 21 |
| Dalhart | 5,906 | + 7 | - 8 |
| Dumas | 7,598 | $+16$ | $+17$ |
| El Campo | 10,888 | $+5$ | + 2 |
| Electra | 4,065 | + 1 | - 8 |
| Falfurrias | 4,456 | - 11 | -11 |
| Freeport | 17,265 | + 2 | $+4$ |
| Galena Park | 7,276 | + 19 | + 5 |
| Georgetown | 6,459 | $+18$ | + 1 |
| Gonzales | 6,987 | - 4 | + 3 |
| Groves | 6,543 | - 1 | $+1$ |
| Hearne | - 3,512 | - 25 | $-18$ |
| Hillsboro | 6,643 | - 23 | - 20 |
| Hurst | . 8,644 | $-18$ | - I |
| Kenedy | 3,783 | $-19$ | $-14$ |
| Kerrville | . 15,988 | + 11 | + 18 |
| La Grange | 5,350 | + 7 | + 6 |
| Lake Jackson | 7,894 | $+16$ | $+10$ |
| Levelland | 10.442 | + 11 | + 2 |
| Liberty | 7,215 | - 4 | + 3 |
| Marlin | 8,712 | + 7 | + 11 |
| Mathis | . 2,669 | $+19$ | + 4 |
| Navasota | 4,802 | + 1 | + 8 |
| Perryton | 9.771 | + 30 | +15 |
| Pittsburg | 5.073 | $+32$ | + 26 |
| Plano | 6.420 | + 4 | + 50 |
| Port Lavaca | 10,399 | + 6 | + 2 |
| Rusk | 5,832 | + 9 | $+10$ |
| Seminole | 4,779 | + 1 | + 6 |
| Stephenville | 10,667 | - 8 | +9 |
| Taft | 3.145 | + 13 | $+20$ |
| Wharton | 10,313 | + 26 | $+80$ |
| Winnsboro | 4,754 | + 24 | + 1 |
| Yoakum | 14,959 | + 17 | + 25 |

Plastics such as polyethylene are one of the most useful and widely used of this large class of compounds called petrochemicals. Polyethylene is prepared from ethylene by a process referred to as polymerization. Ethylene gas is subjected to high pressures at elevated temperatures in the presence of a catalyst. This causes ethylene molecules to combine into very large molecules which are the polymer. It has various physical properties, depending on the exact process used. Polyethylene is used in films and sheets for packaging. Molded, it forms containers of all kinds. It can be used to coat pipes to prevent corrosion. Electrical insulation is made from it. New uses for this versatile plastic are being discovered almost daily.

The following table shows current and proposed Texas and U. S. ethylene capacity. Despite large current productive capacity, demand for its polymer is encouraging an expansion of ethylene capacity. More than half of total current productive capacity is in Texas. Of planned capacity, $59 \%$ is in Texas.

## PRESEN'T AND PLANNED ETHYLENE CAPACITY, TEXAS AND U. S. <br> (Millions of pounds)

| Company and location | Annual capacity |  |
| :---: | :---: | :---: |
|  | Present | Planned |
| Dow Chemical Co. |  |  |
| Freeport | 660 | 1.250 |
| E. I. du Pont de Nemours \& Co. Orange | $70$ | 600 |
| El Paso Natural Gas Products Co-Rexall Odessa | $150$ |  |
| Gulf Oil Corp. <br> Port Arthur | $425^{\circ}$ |  |
| Humble Oil <br> Baytown | $90$ |  |
| Jefferson Chemical Co. Port Neches | $250$ |  |
| Mobil Chemical Co. Beaurnont | $380$ |  |
| Monsanto Chemical Co. <br> Alvin <br> Texas City | $\begin{array}{r} 550 \\ \\ \hline \quad 175 \end{array}$ |  |
| Phillips Petroleum Co. Sweeny | $550$ |  |
| Shell Chemical Co. Deer Park | $\mathbf{I 5 0}$ | $70^{* 3}$ |
| Texas Eastman Co. Longview | $\cdots \quad 175$ |  |
| Union Carbide Corp. <br> Seadrift <br> Texas City | $\begin{array}{r} 700 \\ \therefore \quad 550 \end{array}$ |  |
| Total, Texas | 4,875 | 1,820 |
| Other U. S. Production | 4,015 ${ }^{\text {m*/ }}$ | 1.860 |
| Total, United States | 8.890 | 3,280 |

[^4]

Retail sales data for cities are reported in this tabulation. The first column contains an average percent change from the preceding month marked by a dagger ( $\dagger$ ). This is the normal seasonal change in sales by that kind of business. The second column shows the percent change in actual sales reported for the month. The third column shows the change in sales from the same month of the preceding year. A large variation between the normal seasonal percent change and the percent change in reported sales indicates an abnormal month. Postal receipts information which is marked by an asterisk (*) indicates cash received during the four-week postal accounting period ended March 27, 1964. Annual postal data are
for 13 four-week periods falling closest within 1962 and 1963 calendar years.

Changes of less than one-half of $1 \%$ are marked with a double asterisk (**). Waco retail sales information is reported in cooperation with the Baylor Bureau of Business Research. End-of-month deposits as reported represent money on deposit in individual demand deposit accounts on the last day of the month and are indicated by the symbol ( $\ddagger$ ). All population figures are final 1960 census data with the exception of those marked (r), which are estimates of the Texas Highway Department. Figures under Texarkana with the following symbol ( $\$$ ) are for Texarkana, Texas, only.

| Gity and item | $\underset{1964}{\text { Mar }}$ | Percent change |  | City and item | $\begin{gathered} \text { Mar } \\ 1964 \end{gathered}$ | Pereent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mar 1964 ixam <br> Feb 1964 | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Mar } 1963 \end{gathered}$ |  |  | Mar 1964 from <br> Feb 1964 | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Mar } 1963 \end{gathered}$ |
| ABILENE (pop. 90,368) |  |  |  | AMARILLO (pop. 155,205r) |  |  |  |
| Retail saleg ...................... | + 13¢ | + 28 | + 24 | Retail sales ....................... | + $18 \%$ | +12 |  |
| Apparel stores | + 34才 | +38 +38 | +21 | Apparel stores | $+34 \dagger$ $+8+$ | + 38 | +12 |
| Automotive stores | $-89$ | + 42 | + 48 | Automotive stores ...... | + $8 \dagger$ | - ${ }^{2}$ | + 14 |
| General merchandise stores | + 489 | +24 | +15 | Eating end drinking plac | + 12 |  | $+17$ |
| Postal recelpts* . . . . . . . . . . . . . . . . ${ }^{\text {\% }}$ | 135,287 | + | $+10$ | Florists . . . . . |  |  | + 17 |
| Building permits, less federal contracts \$ | 1,811,585 | +11 | $\cdots 22$ | appliance stores |  |  |  |
| Bank debits (thousands)............. \$ | 111,583 | + 6 | + 12 | appliance stores ..... <br> General merchandise stor | $+9 \%$ $+43 \dagger$ | + 18 +35 | $+\quad 6$ $+\quad 7$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 66,599 | - | - 8 | Lumber building material, | +481 |  |  |
| Annual rate of deposit turnover..... | 20.0 | + 8 | + 18 | Lumber building material, and hardware stores |  |  |  |
| Employment (area) ............... | 36,000 | ** | $-2$ | Postal receipts ${ }^{\text {and }}$. .................... ${ }^{\text {d }}$ | $236,189$ |  | $\begin{array}{r} 12 \\ +\quad 5 \end{array}$ |
| Manufacturing employment (area). | 4,840 | ** | - 2 | Building permits, less federal contracts \$ | 3,888,456 | + 41 | -15 |
| Percent unemployed (area) | 5.7 | -88 | - 14 | Bank debits (thousands) . . . . . . . . . . \$ | $\begin{array}{r}\text { 3 } \\ \hline\end{array} 279,845$ | $+\quad 6$ | + 29 |
|  |  |  |  | End-of-month deposits (thousands) $\ddagger . . \$$ | 129,968 | ** | + 7 |
| ALICE (pop. 20,861) |  |  |  | Annual rate of deposit turnover. | 25.9 | +8180 | $+18$ |
| Retail sales | $+18 \dagger$ |  | + 6 | Employment (area) | 54,100 | *** |  |
| Drug stores | $+2 \dagger$ |  | $-10$ | Manufacturing employment (area) | $6.380$ | $+1$ | + ${ }_{\text {¢ }}$ |
| Lumber, building material, | + + |  |  | Percent unemployed (area)... |  |  |  |
| havdware stores | $+9 \dagger$ | +15 | + 8 | ARLINGTON (pop. 44,775) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 17,918 | + | + 5 |  |  |  |  |  |
| Building permits, less federal contracts \$ | 247,316 | $-17$ | + 72 | Apparel stores | $+34 \dagger$ | + 29 | $+9$ |
| ALPINE (pop. 4,740 ) |  |  |  | Lumber, building material, and hardware stores | + 9 $\dagger$ | + 14 | $+30$ |
| Postal receipts* $\ldots . . . . . . . . . .$. |  |  |  | Postal receipts* . . . . . . . . . . . . . . . . . . . 72,484 <br> Building permits, less federal contracts $\$ 2,435,373$ |  | + 5 | + 8 |
| Building permits, less federal contracts \& | 7.600 | -60 |  |  |  | + 24 | $+90$ |
| Bank debits (thousands) . . . . . . . . . . . ${ }^{\text {S }}$ | 3,003 |  |  | Employment (area) <br> Manufacturing employment (area) <br> Percent unemployed (area) | 227,600 | ** | + 4 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 4,105 |  | $+6$ |  | 57,225 | $\begin{array}{r} \\ +\quad 1 \\ \hline 19\end{array}$ | +11 |
| Annual rate of deposit turnover..... $8.8 \quad+1$ |  |  |  | Percent unemployed (area)......... | 4.0 | -13 |  |
|  |  |  |  | ATHENS (pop. 7,086) |  |  |  |
| ANDREWS (pop. 11,135) |  |  |  | Postal receiptst ${ }^{*}$ <br> Building permits, less federal contracts | \$ 11,426 | - 4 | $+18$ |
|  |  |  |  | \$ 109,800 |  | +146 +10 |
| Building permits, less federal contracts \$ | 29,760 | -81 | -64 |  | End-of-month deposits (thousands) \$. \$ Annual rate of deposit turnaver. | \$ 10,754 | $-1$ | + 4 |
| Bank debits (thousands) ............. \$ | 5,762 | + 1 | + 2 | 12.1 |  |  | + 3 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 7.055 | $+1$ | - 9 | Annual rate of deposit turnover...... |  |  |  |
| Annual rate of deposit turnover..... | 9.8 | + 8 | + 8 | BAY CITY (pop. 11,656) |  |  |  |
|  |  |  |  | Retail sales ............. | + $18 \dagger$ | +12 | ** |
| ARANSAS PASS (pop. 6,956) |  |  |  | Automotive stores General merchandise stores. | $+8 \dagger$ + $+48 \dagger$ | +18 $+\quad 18$ | - 6 +85 |
| Postal receiptst ${ }^{\text {t }}$. . . . . . . . . . . . . . . ${ }^{\text {\% }}$ | 5.078 | $+18$ | + 2 | Postal receipts* . . . . . . . . . . . . . . . . . 8 | \& 13,738 | + 6 | - 8 |
| Building permits, less federal contracts | 49,150 | +1285 | +211 | Bank debits (thousands) ............ \$ | \$ 15.792 | + 3 | +10 |
| Bank debits (thousands) ............. ${ }^{\text {* }}$ | 4,885 | + 8 | +11 | End-of-month deposits (thousands) $\ddagger . . \$$ | \$ 25.211 | * | + 18 |
| End-of-month deposits (thousands) $\ddagger$. \$ | 5,244 | - 4 | $-16$ | Annual rate of deposit turnover..... | 7.5 |  |  |
| Annual rate of deposit turnover. | 10.9 | + 12 | + 27 | Nonagricultural placements ........ | 83 | + 8 |  |


| Local Business Conditions City and item | $\begin{aligned} & \text { Mar } \\ & 1964 \end{aligned}$ | Percent change |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Feb 1064 } \end{gathered}$ | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Mar } 1968 \end{gathered}$ |
| AUSTIN (pop. 186,545) |  |  |  |
| Retail sales | + $13 \dagger$ | + |  |
| Apparel stores | $+34 \dagger$ | +32 | $+$ |
| Automotive stares | - 89 | $+$ | $+18$ |
| Drug stores | + 24 | $+$ | + 6 |
| Food stores | + $18 \ddagger$ | + 11 |  |
| Furniture and household |  |  |  |
| General merchandise stores | $+43 \dagger$ | - \% |  |
| Lumber, building material, |  |  |  |
| Postal receipts ${ }^{\text {a }}$ | 515,502 |  |  |
| Building permits, less federal contracts | \$5,786,052 | $+$ | $-15$ |
| Bank debits (thousands) ............. | \$ 300,790 | ** | + 12 |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | . 182,185 | $+$ | + 11 |
| Annual rate of deposit turnover | 20.4 | ** | + |
| Employment (area) | 90,000 |  |  |
| Manufacturing employment (area) | 6,120 | $+$ |  |
| Percent unemplosed (area) ......... | 3.2 | $+$ |  |
| BAYTOWN (pop. 28,159) |  |  |  |
| Retail sales | $+18 \dagger$ | - |  |
| Automotive stores | - 89 | $-1$ | $+15$ |
| Food stores | + 131 | ** |  |
| Postal receipts* ...................s | 33,434 | $+$ |  |
| Building permits, less federal contracts \$ | 597,650 | +88 | + $3^{4}$ |
| Bank debits (thousands) | 31,555 |  | +23 |
| End-of-month deposits (thousands) $\dagger$. \$ | 32,281 | $+16$ | +18 |
| Annual rate of deposit turnover. | 12.6 | + 9 | +13 |
| Employment (area) | 572,800 | $+$ | + 5 |
| Manufacturing employment (area) | 96,300 | ** | $+$ |
| Fercent unemployed (area) | 4.0 |  | - 11 |
| BEAUMONT (pop. 119,175) |  |  |  |
| Retail sales | $+13 \dagger$ |  |  |
| Apparel stores | $+34 \dagger$ | + 45 | +20 |
| Automotive stores | -8 8 | +18 | +15 |
| General merchandise stores | $+43 \dagger$ | + 34 |  |
| Lumber, building material, and hardware stores. |  |  |  |
| Postal receipts* ................... \$ | \$ 184,087 |  |  |
| Building permits, less federal contracts | \$ 1,026,650 | - 28 | - ${ }^{5}$ |
| Bank debits (thousands) ............ | \$ 204,129 | +88 | +13 |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | \$ 109.252 | $+$ |  |
| Annual rate of deposit turnover | 22.8 | + 8 | + 12. |
| Employment (area) | 111,500 | ** | + 5 |
| Manufacturing employment (area). | 35.060 | + |  |
| Percent unemployed (area) | 8.0 | $-20$ | -21 |

BEEVILLE (pop. 13,811)
Retait sales

| Lumber, building material, and hardware stores. | + 9 ${ }^{\text {¢ }}$ | + 42 | + 25 |
| :---: | :---: | :---: | :---: |
| Postal receipts* . . . . . . . . . . . . . . . . . . | 13,683 | + 12 | 1 |
| Building permits, less federal contracts \$ | 25.758 | 8 | 53 |
| Eank debits (thousands) | 10.794 | $+7$ |  |
| End-of-month deposits (thousands) ${ }_{\text {a }} . \$$ | 14,860 | * |  |
| Annual rate of deposit turnover. | 8.8 |  |  |
| Nonagricultural placements | 107 | - 4 | + 14 |

## BIG SPRING (pop. 31,230)

| Retail sales | $+13 \dagger$ | - 1 |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | + $34 \dagger$ | + 43 |  |
| Automotive stores | - 84 | - 7 | +8 |
| Drug stores |  | $-10$ | - 12 |
| Lumber, building materiai, and hardware stores. | + 9 $\dagger$ | 4 | - 11 |
| Postal receipts* . . . . . . . . . . . . . . . . . . | 32,153 | + 9 | 18 |
| Building permits, leas federal contracts \$ | 228,380 | 43 |  |
| Bank debits (thousands)............. | 37,057 | $+$ | - 2 |
| End-of-month deposits (thousands) $\ddagger$. | 25,936 | + 2 | - 6 |
| Annual rate of deposit turnover. | 17.3 | + 8 | $+$ |
| Nonagricultural placements | 217 |  |  |


| Local Business Conditions |  | Percent change |  |  |
| :--- | :--- | :---: | :---: | :---: |


| CALDWELL (pop. 2,204) |  |  |  |
| :---: | :---: | :---: | :---: |
| Postal receipts* | 2,620 |  |  |
| Bank debits (thousands) | 2,286 | - |  |
| End-of-month deposits (thousands) $\ddagger . .8$ | 3,940 | - |  |
| Annual rate of deposit turnover | 6.9 |  |  |
| CAMERON (pop. 5,640) |  |  |  |
| Postal receipts* ................... \& | 8,435 | + 42 | + 14 |
| Building permits, less federal contracts \$ | 22,350 | +1255 | + 42 |
| Bank debits (thousands) ............ \$ | 4,686 |  |  |
| End-of-month deposits (thousands) $\ddagger$. \$ | 5,031 |  |  |
| Annual rate of deposit turnover | 11.0 | $+6$ | $+6$ |
| CANYON (pop. 5,864) |  |  |  |
| Postal receipts* .................... \& | 9.701 | + 78 | + 19 |
| Building permits, less federal contracts \$ | 116.544 | +729 | +1089 |
| Bank debits (thousands) ............ \$ | 7,619 | $+13$ | ** |
| End-of-month deposits (thousands) $\ddagger .8$ | 7,274 |  | 2 |
| Annual rate of deposit turnover. | 12.4 | + 16 | 3 |


| (pop. 4,242) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Postal receipts* | \$ | 7,298 | - 4 | $+26$ |
| Building permits, less federal contracts | \$ | 426,800 | + 76 | $+75$ |
| Bank debits (thousands) | \$ | 6,394 | $+16$ | $+13$ |
| End-of-month deposits (thousands) $\ddagger$. | \$ | 3,445 | $+5$ | + 2 |
| Annual rate of deposit turnover. |  | 22.8 | $+13$ | + 12 |

## CISCO (pop. 4,499)

| Postal receipts* . . . . . . . . . . . . . . . . . \& | 4,944 | + 11 | $+1$ |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands)............ \$ | 3,961 | $+13$ | +16 |
| End-of-month deposits (thousands) $\ddagger . .8$ | 3,468 | + 3 | 6 |
| Annual rate of deposit turnover | 13.9 | $+17$ | + 28 |

## CLEBURNE (pop. 15,381)

| General merchandise stores. | +43 | $+48$ | - 4 |
| :---: | :---: | :---: | :---: |
| Postal receipts* .................... $\$$ | 16,117 | $+4$ | 1 |
| Building permits, less federal contracts \$ | 202,615 | + 8 | + 82 |
| Bank debits (thousands) ............ \$ | 12,678 |  | + 8 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 12,415 | - 1 | + 3 |
| Annual rate of deposit turnover | 12.2 | $+3$ | $+4$ |
| Employment (area) | 227,600 | ** | $+4$ |
| Manufacturing employment (area) | 57,225 |  | $+11$ |
| Percent unemployed (area) | 4.0 | $-13$ |  |

## CLUTE (pop. 4,501)

| Postal receipts* | 2,119 | + 13 | + 43 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 11,800 | ** | $-83$ |
| Bank debits (thousands)............ \$ | 1,881 | + 10 | $+2$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 1,496 | ** |  |
| Annual rate of deposit turnover | 15.1 | + 9 | - 1 |
| COLLEGE STATION (pop. | 11,39 |  |  |
| Postal receipts* ${ }^{*}$. . . . . . . . . . . . . . . . . . . | 21,166 | 9 | $-16$ |
| Building permits, less federal contracts \$ | 181,722 | + 21 | +469 |
| Bank debits (thousands) ............ \& | 5,470 | ** | $+48$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 3,794 | * | $+21$ |
| Annual rate of deposit turnove | 17.3 | - 1 | $+18$ |


| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
| City and item | $\begin{aligned} & \text { Mar } \\ & 1964 \end{aligned}$ | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Feb } 1964 \end{gathered}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1963 \end{aligned}$ |
| DEER PARK (pop. 4,865) |  |  |  |
| Postal receipts**................... 8 | 7.264 | + 51 | +29 |
| Building permits, less federal contracts \$ | 195,500 | -82 | + 74 |
| Bank debits (thousands) ............ \% | 3,563 | - 45 | + 18 |
| End-of-month deposits (thousands) $\ddagger \ldots . .8$ | 2,348 | - | + 11 |
| Annual rate of deposit turnover.... | 17.7 | - 39 |  |
| DEL RIO (pop. 18,612) |  |  |  |
| Retail sales |  |  |  |
| Automotive stores | $-8{ }^{+}$ | $+24$ |  |
| Lumber, building material, and hardware stores | + 99 | + 58 | - 26 |
| Postal receipts* | 14,799 | + 4 |  |
| Building permits, less federal contracts \$ | 711,540 | +379 | +204 |
| Bank debits (thousands) ............ 8 | 13,483 | +20 | +19 |
| End-of-month deposits (thousands) $\ddagger . .8$ | 15,036 | + | ** |
| Annual rate of deposit turnover | 10.8 | + 21 | $+17$ |
| DENISON (pop. 22,748) |  |  |  |
| Retail sales |  |  |  |
| Apparel stores | $+3.4 \dagger$ | + 30 | + 26 |
| Postal receipts* . . . . . . . . . . . . . . . \$ | 28,974 | $+20$ | - 11 |
| Building permits, less federal contracts \$ | 269,165 | -62 | -9 |
| Bank debits (thousands) ............ \$ | 18,030 | + | + 12 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 15,047 | ** | + 3 |
| Annual rate of deposit turnover | 14.4 | + | $+$ |
| Nonagricultural placements | 227 | $+91$ | $+63$ |
| DENTON (pop. 26,844) |  |  |  |
| Retail sales |  |  |  |
| Automotive stores | $-8{ }^{+}$ | $+18$ | + 46 |
| Postal receipts ${ }^{\star}$.................... 8 | 45,792 | + | $+17$ |
| Building permits, less federal contracts \$ | 1,093,950 | $+10$ | - 52 |
| Bank debits (thousands) ............ \$ | 26,887 | - | - |
| End-of-month deposits (thousands) $\ddagger . .8$ | 28,252 |  |  |
| Annual rate of deposit turnover. | 11.7 | - |  |
| Nonagricultural placements | 169 |  |  |
| DONNA (pop. 7,522) |  |  |  |
| Postal receipts* .................... ${ }^{\text {s }}$ | 3,836 | ** | - 11 |
| Building permits, less federal contracts \$ | 41,700 | +176 |  |
| Bank debits (thousands) ............ \$ | 2,600 | + 16 |  |
| End-of-month deposits (thousands) $\ddagger$. \$ | 8,622 | $-2$ |  |
| Annual rate of deposit turnover. | 8.5 | $+13$ |  |
| EAGLE PASS (pop. 12,094) |  |  |  |
| Postal receipts* .................... 8 | 7,955 | + 9 |  |
| Building permits, less federal contracts \$ | 153,350 | $-2$ | +344 |
| Bank debits (thousands) ............. \$ | 5,498 | $-5$ |  |
| End-of-month deposits (thousands) $\ddagger$. \$ | 4,512 |  |  |
| Annual rate of deposit turnover. | 14.8 | - |  |
| EDINBURG, (pop. 18,706) |  |  |  |
| Postal receipts ${ }^{*}$. . . . . . . . . . . . . . . . \$ | 13,350 | + 17 |  |
| Building permits, less federal contracts \$ | 157,250 | +152 | +155 |
| Bank debits (thousands) ............ 8 | 13,607 | $-7$ | + 1 |
| End-of-month deposits (thousands) $\ddagger . .8$ | 10,478 | $+10$ | + 15 |
| Annual rate of deposit turnover...... | 16.3 | - 6 | - |
| Nonagricultural placements | 373 | +101 | +206 |
| EDNA (pop. 5,038) |  |  |  |
| Postal receipts* ........... ........ \% | 4,376 | $-14$ | $-27$ |
| Building permits, less federal contracts \$ | 124,023 | +470 | +554 |
| Bank debits (thousands) ............. \$ | 4,645 | $-7$ | -54 |
| End-of-month deposits (thousands) $\ddagger .8$ | 6,621 |  |  |
| Annual rate of deposit turnover | 8.3 |  | - 55 |
| ENNIS (pop. 9,347) |  |  |  |
| Postal receipts**.................... 8 | 10,991 |  |  |
| Bank debits (thousands) ............ 3 | 6,340 |  |  |
| End-of-month deposits (thousands) $\ddagger .$. \$ | 7,105 | ** | ** |
| Annual rate of deposit turnover. | 10.7 | + |  |


| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
| City and itern | $\begin{gathered} \text { Mar } \\ 1964 \end{gathered}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \end{aligned}$ $\text { Feb } 1964$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar 1963 } \end{aligned}$ |
| EL PASO (pop. 276,687) |  |  |  |
| Retail sales | $+13 \dagger$ | + 19 |  |
| Apparel stores | + $34 \dagger$ | $+72$ | + 39 |
| Automotive stores | - $8+$ | ** | +24 |
| General merchandise stores | $+48 \dagger$ | +62 | $+66$ |
|  | \$ 351,747 | + 12 | + 8 |
| Building permits, less federal contracts \$ | \$ $5,265,543$ | + 33 | + 36 |
| Bank debits (thousands) ............ 8 | \% 384,521 | +13 | ** |
| End-of-month deposits (thousands) $\ddagger .$. \$ | \$ 193,557 | ** | ** |
| Annual rate of deposit turnover. | 23.9 | + 13 |  |
| Employment (area) ......... | 92,200 | ** |  |
| Manufacturing employment (area) | 15,620 |  |  |
| Percent unemployed (area) | 5.7 | - |  |

## EULESS (pop. 2,062)

| Postal receipts* | 6,077 | $-40$ | $+48$ |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | 718,630 | $+120$ | $+17$ |
| Bank debits (thousands) | 4,084 | 1 | +115 |
| End-of-month deposits (thousands) $\ddagger$ | 2,143 | - 11 | $+22$ |
| Annual rate of deposit turnover | 21.5 | + 5 | $+60$ |

## FLOUR BLUFF (pop. 9,332)

| Bank debits (thousands) ............. | 3,443 | +25 | +31 |
| :--- | :--- | :--- | :--- | :--- |
| End-of-month deposits (thousands) $\ddagger .8$ | 2,141 | -6 | +26 |

Annual rate of deposit turnover..... $18.7+24-4$

## FORT STOCKTON (pop. 6,373)

| Postal receipts* ..................... $\$ 8$ | 4,993 | -16 | -20 |  |
| :--- | ---: | ---: | ---: | ---: |
| Building permits, less federal contracts | $\$$ | 54,400 | -36 | +9 |
| Bank debits (thousands)............\$ | 5,110 | +1 | -10 |  |
| End-of-month deposits (thousands) $\ddagger . \$$ | 5,134 | -3 | $*$ |  |
| Annual rate of deposit turnover...... | 11.7 | + | 2 | -11 |

## FORT WORTH (pop. 356,268)

| Retail sales | $+13 \dagger$ | $+16$ |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | $+21 \dagger$ | $+87$ | + 12 |
| Automotive stores | $+12 \dagger$ | + 1 | + 7 |
| Drug stores | $+5 \dagger$ | ** |  |
| Eating and drinking places. | $+14 \dagger$ | + 11 | + 5 |
| Florists |  | $+7$ | $+16$ |
| Furniture and household appliance stores | $+12 \dagger$ |  | $+17$ |
| Gasoline and service stations | $+4 \dagger$ | + 2 | + 8 |
| General merchandise stores. | $+26 \dagger$ | +26 | $+13$ |
| Lumber, building material, and hardware stores. | $+21{ }^{+}$ | + 13 |  |
| Postal receipts* . . . . . . . . . . . . . . . . \$ | 896,711 | + 5 | $+2$ |
| Building permits, less federal contracts \$ | 3,989,158 | + 22 | $+21$ |
| Bank debits (thousands) ............ \$ | 864,799 | $+10$ | $+10$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 415,062 | \% | $+3$ |
| Annual rate of deposit turnover...... | 25.0 | $+10$ | $+5$ |
| Employment (area) | 227,600 | ** |  |
| Manufacturing employment (area). | 57,225 | + 1 | $+11$ |
| Percent unemployed (area).......... | 4.0 | $-13$ |  |

## FREDERICKSBURG (pop. 4,629)

| Retail sales | $+18 \dagger$ | $+3$ | $+2$ |
| :---: | :---: | :---: | :---: |
| Drug stores | $+2 \dagger$ | + 3 | $+4$ |
| Postal receipts ${ }^{*}$. . . . . . . . . . . . . . . . . | 6,547 | + 9 | $+28$ |
| Building permits, less federal contracts \$ | 44,775 | $+66$ | 58 |
| Bank debits (thousands)............ \$ | 8,879 | $-1$ | $+11$ |
| End-of-month deposits (thousands) $\ddagger . .8$ | 8,788 | ** | $+6$ |
| Annual rate of deposit turnover. | 12.1 | + 2 | + |

GAINESVILLE (pop. 13,083)

| tail sales |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Drug stores | $+2 \dagger$ | $+$ | 2 | $-13$ |
| Furniture and household appliance stores ... | + 7† | $+$ | 9 | $+9$ |
| Postal receipts* ${ }^{\text {* }}$. . . . . . . . . . . . . . . . $\%$ | 16,539 | $+$ | 7 | $-14$ |
| Building permits, less federal contracts \$ | 70,950 |  | 51 | - 29 |



| Local Business Conditions |  | Percent change <br> City gnd item |
| :---: | :---: | :---: |

HOUSTON (pop. 938,219)

| Retail sales | $+18 \dagger$ | $+13$ | + 5 |
| :---: | :---: | :---: | :---: |
| Apparel stores | + 22\% | $+20$ | + 12 |
| Automotive atores | $+18 \dagger$ | $+10$ | $+12$ |
| Drug stores | $+49$ | + 3 | $-13$ |
| Eating and drinklng places. | + 99 | $+5$ | $+$ |
| Florists |  | $+13$ | $+20$ |
| Food stores | + 11才 | ** | - 4 |
| Furniture and household appliance stores | + $18 \dagger$ | $+13$ | + 7 |
| Gasoline and service stations. | $+10 \dagger$ | + 27 | $+13$ |
| General merchandise stores. | + $25 \dagger$ | + 26 | + 11 |
| Liquor stores | +12† | + 1 | --4 |
| Lumber, building materials, and hardware stores. | + 24 ${ }^{\text {¢ }}$ | $+81$ |  |
| Postal receipts* | \$ 2,200,834 | $+6$ | $+9$ |
| Building permits, less federal contracts | \$31,649,408 | $+13$ | $-48$ |
| Bank debits (thousands) | \% 8 3,854,211 | +12 | $+22$ |
| End-of-month deposits (thousands) $\ddagger$ | \$ 1,511,068 | ** | + 1 |
| Annual rate of deposit turnover | 80.8 | +13 |  |
| Employment (area) | 572,900 | $+1$ | + 5 |
| Manufacturing employment (area) | 86,800 | ** | + 5 |
| Percent unemployed (area)... | 4.0 | -7 | - 11 |

## HUMBLE (pop. 1,711)

| Postal receipts* . . . . . . . . . . . . . . . . . . $\%$ | 2,405 | - 43 | -84 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 1,500 | - 92 | - 85 |
| Bank debits (thousands) ............. \% | 4,171 | + 42 | + 67 |
| End-ot-month deposits (thousands) \& . 8 | 3,278 | -8 | + 8 |
| Annual rate of deposit turnover. | 15.0 | + 44 | +89 |

## HUNTSVILLE (pop. 11,999)

| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 19,700 | + 88 | + 25 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 141,000 | + 8 | +4600 |
| Bank debits (thousands) . . . . . . . . . . . \% | 8,860 | + 2 | - 9 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 9,542 | 6 | * |
| Annual rate of deposit turnover. | 10.8 | + 6 | 6 |

IOWA PARK (pop. 5,000r)

| Building permits, less federal contracts | 66,000 | +846 | +182 |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands) | 3,982 | 3 | + 5 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 4,300 | +11 | $+$ |
| Annual rate of deposit turnover | 11.5 | - 7 | $-7$ |

IRVING (pop. 45,985)

| Postal receiptis* | 87,167 | - 81 | - 87 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | 6,116,010 | $+282$ | +125 |
| Bank debits (thousands) | 34,886 | $+$ | $+88$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | - 17,579 | $+$ | $+10$ |
| Annual rate of deposit turnover | 24.3 | $+$ | + 12 |
| JACKSONVILLE (pop, 10,509r) |  |  |  |
| Postal recejpts* . . . . . . . . . . . . . . . . . $\%$ | 20,182 | + 32 | $+12$ |
| Building permits, less federal contracts \$ | - 123,900 | +267 | +172 |
| Bank debits (thousands)............. . | - 12,738 | - | +11 |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | ( 9,326 | - 2 | ** |
| Annual rate of deposit turnover. | 16.2 | - | $+10$ |

## JASPER (pop. 4,889)



| Local Business Conditions City and item | $\underset{1964}{\mathrm{Mar}}$ | Percent change |  |
| :---: | :---: | :---: | :---: |
|  |  | Mar 1964 frotn Feb 1864 | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \operatorname{Mar} 1963 \end{aligned}$ |
| JUSTIN (pop. 622) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . \% | 791 |  | - |
| Building permits, less federal contracta \$ | 14,000 |  |  |
| Bank debits (thousands) ............ \$ | 1,470 | + 23 | $-15$ |
| End-of-month deposits (thousands) \& . \$ | 838 | ** | $+10$ |
| Annual rate of deposit turnover. | 21.0 | $+27$ | -18 |
| KATY (pop. 1,569) |  |  |  |
| Postal receipts* $\ldots \ldots \ldots \ldots \ldots \ldots . .$. | 2,732 |  | + 15 |
| Building permits, less federal contracte | 43,200 | $-10$ | + 54 |
| Bank debits (thousands) ............. \$ | 1,867 | $-14$ |  |
| End-of-month deposits (thousands) $\ddagger \ldots$ | 2,581 | +1 | + 12 |
| Annual rate of deposit turnover. | 8.7 | - 12 | - 14 |
| KERMIT (pop. 10,465) |  |  |  |
| Retail sales |  |  |  |
| Drug stores | $+2 \dagger$ |  |  |
| Lumber building material. and hardware stores | $+9 \dagger$ | $+29$ |  |
| Postal receipts* . . . . . . . . . . . . . . . \& | 8,819 | ** | $+$ |
| Building permits, less federal contracts | 27,775 | - 31 | -81 |

KILGORE (pop. 10,092)
Retail sales

| Automotive stores | $-8 \dagger$ | ** | $-16$ |
| :---: | :---: | :---: | :---: |
| Postal receipts* ${ }^{*}$ | 18,585 | - 13 | $-12$ |
| Building permits, less federal contracte | 47,466 | $-53$ | $-4$ |
| Bank debits (thousands) | 11,680 | 1 |  |
| End-of-month deposits (thousands) $\ddagger$ | 18.068 | ** |  |
| Annual rate of deposit tarnover. | 10.7 | 1 | + |
| Employment (erea) | 28,950 | $+1$ |  |
| Manufacturing employment (area). | 6,000 |  |  |
| Percent unemployed (area) | 4.4 | -21 | - 1 |

KILLEEN (pop. 23,377)

| Postal receipts ${ }^{\text {a }}$ | 40,186 |  | 6 | $+17$ |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \% | 730,363 |  | 77 | 8 |
| Bank debits (thousands)............. 8 | 18.766 | $+$ | 2 | $+21$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 12,594 | $+$ | 5 | + 17 |
| Annual rate of deposit turnover. | 18.3 |  | 1 |  |

KINGSLAND (pop. 150)

| Postal receipts ${ }^{\text {* }}$. . . . . . . . . . . . . . . . . $\$$ | 1,215 | $+82$ | $+85$ |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands) ............. $\%$ | 744 | + 1 |  |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 606 | $+20$ |  |
| Annual rate of deposit turnover. | 16.1 | - 11 |  |

KINGSVILLE (pop. 25,297)
Retail sales

| Drug atores | + $2 \dagger$ | - 6 |  |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{\text {a }}$. . . . . . . . . . . . . . . . . . . 8 | 16,629 |  | 18 |
| Building permits, less federal contracts \$ | 95,854 | $+207$ | $-17$ |
| Bank debits (thousands) .............. \$ | 11,886 | - | 1 |
| End-of-month deposits (thousands) \$. \$ | 14,560 | + 8 | + 85 |
| Annual rate of deposit turnover. | 9.9 | ** | 14 |
| KIRBYVILLE (pop. 1,660) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . . . | 8,896 |  |  |
| Bank debits (thousands).............. \$ | 2,109 | $-3$ | 5 |
| End-of-month deposits (thousands) $\ddagger$. . | 8,331 | ** | ** |
| Annual rate of deposit turnover. | 7.6 | - 4 | - 8 |

LA FERIA (pop. 3,047)
Postal receipts* .................... $\$ 2,509+84+$
Building permits, less fecieral contracts Benk debits (thousands)
End-cr-month deposits (thousands) $\ddagger$. .
Annual rate of deposit turnover......

| 2,509 | +84 | +0 |
| ---: | ---: | ---: |
| 1,150 | -85 | -42 |
| 2,022 | + | +42 |
| 1,545 | -1 | +15 |
| 15,8 | + | 6 |


| Local Business Conditions |  | Percent change |  | Local Business Conditions$\qquad$ City and item | $\begin{gathered} \text { Mar } \\ 1964 \end{gathered}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Local Business Condions | $\begin{aligned} & \text { Mat } \\ & 1964 \end{aligned}$ | $\underset{\substack{\text { Mar } \\ \text { from }}}{ } 1964$ Feb 1964 | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1966 \end{aligned}$ |  |  | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Feb } 1964 \end{gathered}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1968 \end{aligned}$ |
| LA MARQUE (pop. 13,969) |  |  |  | LONGVIEW (pop. 40,050) |  |  |  |
| Postal recelpts* ${ }^{\text {a }}$. . . . . . . . . . . . . . \$ | 9,631 |  | - 8 | Retail sales | + 134 | + 18 |  |
| Buidding permits, legs federal contracts \% | 199,730 | + 71 | + ${ }^{42}$ | Apparel stores | $+34 \dagger$ | - | + 35 |
| Bank debits (thousands) .............\% | 11,608 | $+10$ | + 41 | Automotive stores | $-8 \dagger$ | $+14$ | * |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | 5,958 | + 6 | + 2 | Drag stores | + 29 | - 6 |  |
| Annual rate of deposit turnover. | 24.0 | $+$ | $+41$ | General merchandise | $+48$ | + 18 |  |
| Employment (area) | 5,200 |  |  | Lumber, building m |  |  |  |
| Manufacturing employment (area) | 10,580 |  | + 1 | and hardware stores |  | $+86$ |  |
| Percent unemployed (area) ......... | 5.5 |  | - 21 | Postal receipts* | 68,871 | $+$ | + 12 |
|  |  |  |  | Building permits, less federal contracts | 583,200 | +84 | - 57 |
| LAMESA (pop. 12,438) |  |  |  | Bank debits (thousands)........... | 68,132 | +21 | +18 |
| Retail sales |  |  |  | Annual rate of deposit turnover..... | 40,340 17.6 | +8 $+\quad 2$ | +7 +11 |
| Automotive stores |  | 23 | 10 | Employment (erea) | 28,950 |  |  |
| Druc stores | + $2 \dagger$ | ** |  | Manofacturing employment (area) | 6,000 |  |  |
| Lumber, building materials, and hardware stores. | + 9* | $+63$ | + 23 | Percent unemployed (area) | 4.4 | - 21 | - 12 |
| Postal receipts* | 11,563 | 16 | - 4 | LOS FRESNOS (pop. 1,289) |  |  |  |
| Building permits, less federal contracts \$ | 295,650 |  | + 19 |  |  |  |  |  |
| Bank debits (thousands) .............s | 17,481 |  | ** | Postal receipts* . ................... s | 1,704 | + 78 | + 68 |
| End-of-month deposits (thousands) $\ddagger$. | 19,099 | - | - | Building permits, less federal contracts \$ | 235,342 | ** | ** |
| Annual rate of deposit turnover | 10.7 | $+1$ | $+3$ | Bank debits (thousands) | 1,494 | +18 | + 29 |
| Nonagricultural placements | 87 | + 58 | + 58 | End-of-month deposits (thousands) $\ddagger$. | 1,476 |  | + 28 |
|  |  |  |  | Annual rate of deposit turnov | 12.6 | + 16 |  |
| LAMPASAS (pop. 5,061) |  |  |  | LUBBOCK (pop. 128,691) |  |  |  |
| Building permits, less federas contracta | 100,000 | -86 | - 57 | Retail sales | + 13t | $+14$ |  |
| Bank debits (thousands)............ \$ | 7,503 | + 18 | + 7 | Apparel stores | + $34 \dagger$ | + 89 | $+42$ |
| End-of-month deposits (thousands) $\ddagger .$. | 6,874 | + 5 | - 8 | Automotive stores | - 8\% | $+11$ | ** |
| Annual rate of deposit turnover...... | 14.5 | + 11 | + 11 | Florists |  |  | +16 |
| LA PORTE (pop. 4,512) |  |  |  | General merchandise stores | $+43+$ | +28 |  |
|  |  |  |  | Postal receipts* . ..................\$ | 214,132 | ** |  |
| Building permits, less federal contracta \$ | 140,000 | - 28 | ** | Bank debits (thousands) ............ \% | 248,488 |  |  |
| Bank debits (thousands) . . . . . . . . . . | 4,691 | ** | + 22 | End-of-month deposits (thousands) $\ddagger$. \$ | 138,407 |  | + 6 |
| End-of-month deposits (thousands) $\ddagger$. 8 | 2,881 |  | $-24$ | Annual rate of deposit turnover | 21.8 | , | ** |
| Annual rate of deposit turnover. | 19.6 |  | + 62 | Employment (area) | 57,200 |  | + 6 |
|  |  |  |  | Manufacturing employment (erea) | 5,940 | ** |  |
| LAREDO (pop. 60,678) |  |  |  | Percent unemployed (area) | 8.8 |  |  |
|  |  |  |  | LUFKIN (pop. 17,641) |  |  |  |
| Apparel stores | + $34 \dagger$ | $+40$ | $+32$ |  |  |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . \% | 41,243 | $+14$ | + 10 | Retail sales |  |  |  |
| Building permits, less federal contracts \$ | 311,855 | +69 | +412 | Automative stores | - ${ }^{8 \dagger}$ |  | + 14 |
| Bank debits (thousands) ............. \% | 36,265 |  | + ${ }^{\text {a }}$ | Postal receipta* | 29;863 | $+10$ | + 21 |
| End-of-month deposits (thousands) \& . \$ | 28,908 |  |  | Building permits, less federal contracts | 488,276 | + 55 |  |
| Annual rate of deposit turnover. | 16.1 | $+$ | - | Bank debits (thousands) ............. | 85,079 | $+11$ | $+17$ |
| Employment (ares) .......... | 18,850 | $+$ | $+1$ | End-of-month deposits (thousands) $\ddagger$. $\$$ | 28,094 | - 2 |  |
| Manufacturing employment (area). | 1,810 | * | + 4 | Annual rate of deposit turnover | 14.8 | $+13$ | $+10$ |
| Percent unemployed (area) | 12.1 |  | -88 | Nonagricultural placements | 51 |  | + 28 |
| Nonagricultural placements | 586 |  | +107 |  |  |  |  |
|  | LITTLEFIELD (pop. 7,236) |  |  |  | McALLEN (pop. 32,728) |  |  |  |
|  |  |  |  |  | Retail sales | $+18 t$ |  | + 12 |
| Retail sales . |  |  |  | Apparel stores | $+34 \dagger$ | $+83$ | +26 |
| Automotive stores | $-8{ }^{8+}$ | - 17 |  | Automotive stores | - 81 |  | $+18$ |
| Postal receipts* . . . . . . . . . . . . . . . . \$ | 8,064 | +88 | + 7 | Food stores | + $18 \dagger$ |  |  |
| Building permits, less federal contracts \$ | 292,700 | + 78 | + 75 | Furniture and household apoliance stores | + 7¢ |  |  |
| LLANO (pop. 2,656) |  |  |  | Gasoline and service stations | $+10 \dagger$ $\mathbf{8 3 , 6 8 5}$ | +14 +1 | +8 +1 |
| Postal receipts** ................. | 8,854 | + 18 | + 23 | Postel receipts* ${ }^{\text {Building permits, less federal contracts }}$ | 33,685 $\mathbf{3 7 8 , 1 8 5}$ | -120 | + 7 |
| Building permits, less federal contracts \% | 2,900 | ** | $-27$ | Bank dehits (thousands).............s | 86,33s | + 13 | +18 |
| Bank debits (thousands) ............ | 3,059 | + 9 | + 5 | End-of-month deposits (thousands) $\ddagger \ldots . \%$ | 23,256 | ** | $+7$ |
| End-of-month deposits (thousands) $\ddagger$. . | 8,882 | - 7 | - 1 | Annual rate of deposit turnover...... | 18.7 | + 12 | $+11$ |
| Annual rate of deposit turnover. | 9.3 | + 15 |  | Employment (area) ............... | 42,900 |  |  |
|  |  |  |  | Manufacturing employment (area). | 5.480 |  |  |
| LOCKHART (pop. 6,084) |  |  |  | Percent unemployed (area) | 9.6 | - 10 |  |
| Retail sales |  |  |  | Nonagricultural placements | 826 |  |  |
| Automotive stores | $-8 \dagger$ | $+10$ | - 18 | McCAMEY (pop. 3,375) |  |  |  |
| Postal receipts ${ }^{\text {d }}$.. . . . . . . . . . . . . . . | 4,897 | +88 | $+17$ |  |  |  |  |  |
| Building permits, less federal contracts \% | 7.400 | -84 | 40 | Postal recelpts* ................... ${ }^{\text {s }}$ | 2,949 | $\rightarrow 24$ |  |
| Bank debits (thousands)............s | 4,790 |  | - 18 | Bank debite (thousands) ............ * | 1,792 |  |  |
| End-of-month deposits (thousands) $\ddagger \ldots$ | 5,476 |  | $+8$ | End-of-month deposits (thousands) $\ddagger$. $\$$ | 1,706 |  |  |
| Annual rate of deposit turnover | 10.6 |  | - 22 | Annual rate of deposit turnover | 12. |  |  |


| Local Business Conditions | Percent ehange <br> City and item | Mar <br> Mar |
| :---: | :---: | :---: |


| McGREGOR (pop. 4,642) |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Building permits, less federal contracta $\$ 8$ | 9,500 | -58 | +850 |
| Bank debits (thousands)............ | 4,127 | +5 | +17 |
| End-of-month deposits (thousands) $\ddagger .8$ | 5,740 | -1 | +2 |
| Annal rate of deposit turnover...... | 8,6 | +6 | +18 |

## McKINNEY (pop. 13,763)

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Food stores | $+18 \dagger$ | $-5$ |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 13,135 | $+16$ | 7 |
| Building permits, less federal contracts \$ | 130,120 | + 73 | - 20 |
| Bank debits (thousands) . . . . . . . . . . \$ | 11,046 |  | $+6$ |
| End-of-month deposits (thousands) $\ddagger$. . | 9,998 | - 2 |  |
| Annual rate of deposit turnover | 18.1 | $+$ | $+1$ |
| Nonagricultural placements | 101 | +68 | $+10$ |

## MARSHALL (pop. 23,846)

| Retail sales | + ${ }^{18+}$ | $+20$ | $+11$ |
| :---: | :---: | :---: | :---: |
| Apparel stores | + 34 ${ }^{\text {¢ }}$ | $+62$ | $+80$ |
| Postal receipts* . . . . . . . . . . . . . . . . . . ${ }^{\text {\% }}$ | 28.637 | + 2 | ** |
| Building permits, leiss federal contracts \$ | 70,558 | + 2 | $+27$ |
| Bank debits (thousands) .............. \$ | 17,872 | * |  |
| End-of-month deposits (thousands) $\ddagger . \$$ | 23,049 | $+3$ | $+5$ |
| Annual rate of deposit turnover. | 9.2 | -1 |  |
| Nonagricultural placements | 223 | $+29$ | $+51$ |

MERCEDES (pop. 10,943)

| Postal receipts** | 6,093 | - | 5 |  |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 83,246 | + | 80 | +175 |
| Bank debits (thousands) ............. \$ | 5,664 | + | 8 | -11 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 3,751 | + | 3 |  |
| Annual rate of deposit turnover. | 18.8 | + | 6 | - 12 |

MESQUTTE (pop. 27,526)

| Postal receiptts* . . . . . . . . . . . . . . . . . ${ }^{\text {\% }}$ | 14,751 | - 12 | 5 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 650,885 | $+67$ | 9 |
| Bank debits (thousands) ............. \$ | 8,955 | $+17$ | + 34 |
| End-of-month deposits (thousands) $\ddagger$. . \% | 7,495 | $+17$ | +81 |
| Annual rate of deposit turnover. | 15.4 | + 9 | + 11 |
| Employment (area) | 503,700 | $+1$ | + 6 |
| Manufacturing employment (area) | 113,275 | +1 | $+7$ |
| Percent unemployed (area) | 8.6 | $-10$ | $-10$ |

## MEXIA (pop. 6,121)

| Postal receipts* ..................... . \$ | 5,952 | 4 | - 7 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracta ${ }^{\text {\% }}$ | 6,000 | -94 | $-40$ |
| Bank debits (thousands)............. 8 | 4,528 | + 8 | $+20$ |
| End-of-month deposits (thousands) $\ddagger$. 8 | 5.026 | 2 | + 6 |
| Annual rate of deposit turnover | 10.7 | $+10$ | $+11$ |

## MIDLAND (pop. 62,625)

| Retail sales | + 139 | $+17$ | $+12$ |
| :---: | :---: | :---: | :---: |
| Automotive stores | 84 | + 31 | $+27$ |
| Drug tores | + $2 \dagger$ |  |  |
| Postal receipts . . . . . . . . . . . . . . . . . $\$$ | 102,516 | + 9 | + 5 |
| Building permits, less federal contracts \$ | 684,775 | -29 | -68 |
| Bank debits (thousands)............. $\$$ | 186,127 |  | ** |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 102,159 | -1 |  |
| Annual rate of deposit turnover. | 15.9 | $+11$ |  |
| Employment (area) | 55,700 |  | - 4 |
| Manufactaring employment (area). | 4,100 | * ${ }^{\text {+ }}$ |  |
| Percent unemployed (area) | 8.3 | - 21 | - 18 |
| Nonagricultural placements | 721 | $+17$ |  |


| Local Business Conditions |  | Percent change <br>  <br> City and item |
| :---: | :---: | :---: |

## MIDLOTHIAN (pop. 1,521)

| Building permits, less federal contracts $\$$ | 10,000 | -48 | -59 |
| :--- | ---: | ---: | ---: | ---: |
| Bank debits (thousands) ................... | 984 | +7 | -13 |
| End-of-month deposits (thousands) $\$ . . \$$ | 1,350 | +1 | -25 |
| Annual rate of deposit turnover...... | 8.8 | +10 | +10 |

## MINERAL WELLS (pop. 11,053)

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| General merchandise stores. | + 43才 | $+17$ | $+14$ |
| Postal receipts ${ }^{\text { }}$. . . . . . . . . . . . . . . . . $\$$ | 15,523 | $+40$ | +12 |
| Building permits, less federal contracts \$ | 258,185 | $+26$ | +133 |
| Bank debits (thousands) . . . . . . . . . . .s | 12,548 | $+10$ | $+4$ |
| End-of-month deposits (thousands).. \$ | 11,852 | $+1$ | - |
| Annual rate of deposit turnover. | 12.8 | $+12$ | $+8$ |
| Nonagricultural placements | 69 | $+10$ | $-18$ |
| MISSION (pop. 14,081) |  |  |  |
| Retail sales |  |  |  |
| Postal recelpts ${ }^{*}$. . . . . . . . . . . . . . . . . \% | 9,375 | - 7 | ** |
| Building permits, leas federal contracte \$ | 176,391 | $-81$ | +328 |
| Bank debits (thousands) ............. \$ | 12,133 | $+5$ | + 12 |
| End-of-month deposits (thousands) $\ddagger$. . ${ }^{\text {d }}$ | 9,444 | $+10$ | $+8$ |
| Annual rate of deposit turnover...... | 18.1 | ** | $+8$ |

## MONAHANS (pop. 8,567)

| Postal receipts* | 9,856 | $+8$ | + 4 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 469,517 | +72 | +749 |
| Bank debits (thousands) ............. \$ | 10.768 | $+$ | $+10$ |
| End-of-month deposits (thousands) \$. $\$$ | 7,279 | - | 2 |
| Annual rate of deposit turnover | 17.8 | $+12$ | + 12 |

## MOUNT PLEASANT (pop. 8,027)

## Retail sales

| Apparel stores | $+84 \dagger$ | + 47 |  |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{\text {\% }}$. . . . . . . . . . . . . . . . . . ${ }^{\text {\% }}$ | 10,717 | - 8 |  |
| Building permits, less federal contracts \$ | 61,700 | -49 | +73 |
| Bank debits (thousands)............. $\$$ | 9,897 | -3 | + 8 |
| End-of-month deposits (thousands) $\ddagger$, | 8,791 |  | $+17$ |
| Annual rate of deposit turnover | 18.9 |  |  |

## MUENSTER (pop. 1,190)

| Postal recelpts* | 1,827 | +65 | + 27 |
| :---: | :---: | :---: | :---: |
| Building permitg, less federal contracts \$ | 35,250 | +488 | +3425 |
| Bank debits (thousands) . . . . . . . . . . . | 2,105 | 5 | - 2 |
| End-of-month deposits (thousends) $\ddagger$. \$ | 2,165 | - 5 | - 1 |
| Annual rate of deposit turnover | 11.4 | $-1$ |  |

NACOGDOCHES (pop. 12,674)

| Retai! sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Apparel, stores | $+84 \%$ | $+86$ | +19 |
| Postal receipts ${ }^{\text {a }}$. ..................... \$ | 20.450 | + 15 | + 29 |
| Building permits, less federal contracts \$ | 168,148 | + 74 | + 24 |
| Bank debits (thousands) ............. $\$$ | 21,029 | + 2 | ** |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 19,599 | ** | + 7 |
| Annual rate of deposit turnover | 12.9 | + 8 | 7 |
| Nonagricultural placements | 126 | + 48 | $+14$ |
| NEDERLAND (pop. 12,036) |  |  |  |
| Postal receipts* ................. . . . . \$ | 8,124 | + 1 | $+4$ |
| Bank debits (thousands) ............. ${ }^{\text {s }}$ | 5,789 | ** | +18 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 4,849 | $+4$ | +18 |
| Annual rate of deposit turnover | 14.5 | +1 | $-1$ |


| Local Business Conditions |  | Percent change <br> Ctty and item |
| :---: | :---: | :---: |

NEW BRAUNFELS（pop．15，631）
Retail sales

| Automotive stores | － 8 | $-10$ | －23 |
| :---: | :---: | :---: | :---: |
| Postal receipts＊．．．．．．．．．．．．．．．．．．．．．．\＄ | 22，090 | $+$ | ＋ 12 |
| Bank debits（thousands）．．．．．．．．．．．．．\＄ | 12，793 | $+3$ | 3 |
| End－of－month deposits（thousands）t．． | 12.145 | $+2$ | 2 |
| Annual rate of deposit turnover | 12.7 | ＋ 3 | 1 |

NORTH RICHLAND HILLS（pop．8，662）

| Building permits，less federal contracts | 417，080 | ＋218 | $+65$ |
| :---: | :---: | :---: | :---: |
| Bank debits（thousands）．．．．．．．．．．．． | 5，783 | ＋ 29 | ＋125 |
| End－of－month deposits（thousands）$\ddagger . .8$ | 8，859 | $+14$ | ＋159 |
| Annual rate of deposit | 19.0 | ＋ 20 |  |

## ODESSA（pop．80，338）

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Furniture and household |  |  |  |
| appliance stores | ＋ 7 | － 8 | ＋ 11 |
| Postal receipts＊．．．．．．．．．．．．．．．．．．．．．．s | 194，585 | $+16$ | － 1 |
| Bank debits（thousands）．．．．．．．．．．．．．\＄ | 84，864 | ＋11 | ＋ 18 |
| End－of－month deposits（thousands）$\ddagger . . \$$ | 81，831 | ＋ 6 | $+11$ |
| Annual rate of deposit turnover | 12.8 | ＋I4 | ＋ 8 |
| Employment（area） | 55，700 | $+$ | － 4 |
| Manufacturing employment（area） | 4，100 | ＊＊ | $-1$ |
| Percent unemployed（area） | 3.3 | － 21 | －18 |
| Nonagricultural placements | 398 | $+9$ | － 22 |

ORANGE（pop．25，605）

| Retril sales <br> Automotive stores | $8 \ddagger$ | － 18 | ＋$\theta$ |
| :---: | :---: | :---: | :---: |
| Postal receipts＊．．．．．．．．．．．．．．．．．$\%$ | 26，886 | －8 | 2 |
| Building permitg，less federal contracts \＄ | 129，037 | －61 | ＋ 88 |
| Bank debits（thousands）．．．．．．．．．．．．． 8 | 30，851 | ＋ 4 | $+11$ |
| End－of－month deposits（thousands）$\ddagger .$. | 25，207 | ＋ 1 | ＊＊ |
| Annual rate of deposit turnover． | 14.5 | $+12$ | ＋ 11 |
| Employment（area） | 112，500 | ＊＊ | ＋ 5 |
| Manufacturing employment（area）． | 35，060 |  | $+1$ |
| Fercent unemployed（area） | 6.0 | － 20 | － 21 |
| Nonagricultural placements | 140 |  |  |
| PALESTINE（pop．13，974） |  |  |  |
| Postal receipts＊．．．．．．．．．．．．．．．．．．．．${ }^{\text {\％}}$ | 15，767 |  | ＋ 25 |
| Building permits，less federal contracts \＄ | 89，811 | － 4 | $-17$ |
| Bank debits（thousands）．．．．．．．．．．．．． | 12，689 | ＋ 11 | ＋ 19 |
| End－of－month deposits（thousands）$f .$. \＄ | 16，023 | － | $+1$ |
| Annual rate of deposit turnover． | 9.5 | ＋ 13 | ＋ 19 |
| PAMPA（pop．24，664） |  |  |  |
| Retail seles | ＋13¢ |  | $-17$ |
| Food stores | ＋13¢ |  | ＋ 24 |
| Postal receipts ${ }^{\text { }}$ ．．．．．．．．．．．．．．．．．$\%$ | 28，748 | $+27$ | － 1 |
| Buailding permits，less federal contracts \＄ | 56，000 | －－60 | － 54 |
| Bank debitg（thousands）．．．．．．．．．．．．．\＄ | 23，095 | ＋ 8 |  |
| End－of－month deposits（thousands）$\ddagger$ ．\＄ | 21，069 | ＊＊ |  |
| Annual rate of deposit turnover． | 18.2 | ＋ 7 |  |
| Nonagricultural placements | 175 | $-18$ | ＋ 73 |

PARIS（pop．20，977）

| Retail sales | ＋13t | $+86$ |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | ＋84 $\dagger$ | ＋ 59 | ＋ 36 |
| Automotive stores | －8申 | ＋ 27 | 2 |
| Postal recelpts＊．．．．．．．．．．．．．．．．． \＆ | 24，761 | $+10$ | $+11$ |
| Building permits，less federal contracts \＄ | 296，888 | －64 | ＋158 |
| Bank debits（thousands）．．．．．．．．．．． | 18，986 | 6 |  |
| End－of－month deposits（thousands）$\ddagger$. | 16.779 |  | $+12$ |
| Annual rate of deposit turnover． | 18.5 | － 6 |  |
| Nonagricultural placements | 100 |  |  |


| Local Business Conditions |  | Percent change <br> City and item |
| :---: | :---: | :---: |

## PASADENA（pop．58，737）

| Retail sales | ＋13¢ | $+14$ |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | ＋84t | ＋ 58 | ＋28 |
| Automotive stores | － 8 f | ＋ 76 |  |
| Postal receipts＊＊．．．．．．．．．．．．．．．．．．．． | 51，407 | ＋15 | ＋ 19 |
| Building permits，less federal contracts \＄ | 862，000 | $+24$ |  |
| Bank debits（thousands）．．．．．．．．．．．．． | 51，921 | ＋ 8 | ＋ 11 |
| End－of－month deposits（thousands）$\ddagger .8$ | 30，029 | ＊ | ＋10 |
| Annual rate of deposit turnover． | 20.7 | ＋11 | ＊＊ |

PECOS（pop．12，728）

| Postal receipts ${ }^{\text {® }}$ ．．．．．．．．．．．．．．．．．．${ }^{\text {\％}}$ | 13，272 | ＋ 20. | ＋ 24 |
| :---: | :---: | :---: | :---: |
| Building permits，less federal contracts \＄ | 6，670 | $-88$ | －85 |
| Bank debits（thousands）．．．．．．．．．．．．．\＄ | 16，680 | － 6 | $+1$ |
| End－of－month deposits（thousands）$\ddagger . \$$ | 11，858 | $+1$ | 5 |
| Annual rate of deposit turnover． | 17.5 | － 4 | ＋ 7 |
| Nonagricultural placements | 88 | ＋ 77 | $+11$ |

## PHARR（pop．14，106）

| Postal receipts＊．．．．．．．．．．．．．．．．．．．．． | 6，755 | 9 | ＋ 2 |
| :---: | :---: | :---: | :---: |
| Building permits，less federal contracts \＄ | 37，899 | －31 | $-42$ |
| Bank debits（thousands）．．．．．．．．．．．．．． | 4，039 | ＋5 | － 9 |
| End－of－month deposits（thousands）\＆．\＄ | 4，116 | ＋ 4 | － 9 |
| Annual rate of deposit turnover． | 12.0 | ＋ 20 | －s |

## PILOT POINT（pop．1，254）

| Building permits，less federal contracts | 35，500 | ＋189 | 17 |
| :---: | :---: | :---: | :---: |
| Bank deblts（thotzsands）．．．．．．．．．．．． | 1，078 | ＊＊ | 17 |
| End－of－month deposits（thousands）$\ddagger$. ． | 1，738 | ＋ |  |
| Annual rate of deposit turnover | 7.5 | ＋ | $-16$ |

## PLAINVIEW（pop．18，735）

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Automotive stores |  | $+3$ | $+33$ |
| Postal receipts＊．．．．．．．．．．．．．．．．．．\＄ | 25，491 | － 11 | － 2 |
| Building permits，less federal contracts \＄ | 580，150 | $-32$ | ＋275 |
| Bank debits（thousands）．．．．．．．．．．．．． | 88，636 | 8 | ＋ 12 |
| End－of－month deposits（thousands）$\ddagger .$. 串 | 81，016 | $-1$ | ＋ 5 |
| Annual rate of deposit turnover． | 14.8 | $-1$ | $+8$ |
| Nonagricuitural placements | 863 | ＋ 62 | $+45$ |

PORT ARTHUR（pop．66，676）

| Retail males | $+18 t$ | $+12$ |  |
| :---: | :---: | :---: | :---: |
| Automotive stores | － $8 \dagger$ | $+5$ | $+$ |
| Furniture and household appliance stores | $+7 \dagger$ | －88 | $-15$ |
| General merchandise stores． | $+43{ }^{\circ}$ | $+25$ | $+10$ |
| Lumber，building materials， and hardware stores | ＋9才 | ＋58 | $+6$ |
| Postal receipts＊．．．．．．．．．．．．．．．．． | 50，423 | － 6 | ＋ 5 |
| Bank debits（thousands）．．．．．．．．．．．．．\＄ | 61，501 | － | － 8 |
| End－of－month deposits（thoussinds）$\ddagger . . \$$ | 43，175 | ＋ 5 | ＋ 5 |
| Annual rate of deposit turnaver．．．．． | 17.5 | $-4$ | － 5 |
| Employment（area） | 111，600 | ＊＊ |  |
| Manufacturing employment（area）． | 35，060 | ＋ 1 | ＋ 1 |
| Percent unemployed（area） | 6.0 | $-20$ | － 21 |

PORT ISABEL（pop．3，575）

| Postal receipts＊．．．．．．．．．．．．．．．．．．${ }_{\text {\％}}$ | 2，780 | $+1$ |  |
| :---: | :---: | :---: | :---: |
| Building permits，less federal contracts \＄ | 12，800 | $+289$ | $+327$ |
| Bank debits（thousands）．．．．．．．．．．．．．\＄ | 1，418 | ＋16 | $+15$ |
| End－of－month deposits（thousands）$\ddagger . . \$$ | 1，221 | － 4 |  |
| Annual rate of deposit turnover | 13.6 | ＋ 15 |  |


| Local Business Conditions |  | Percent change <br> City and item |
| :---: | :---: | :---: |
| Mar <br> $\mathbf{1 9 6 4}$ | Mar 1964 <br> from <br> Frob 1964 <br> from <br> from |  |

PORT NECHES (pop. 8,696)

| Postal receipts* |  | 7,618 | $+1$ |  | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts |  | 188,795 | $+168$ |  | 18 |
| Bank debits (thorisands) | \$ | 8,135 | 2 | - | 5 |
| End-of-month deposits (thousands) $\ddagger$ |  | 5,954 | 5 | $+$ | - 1 |
| Annual rate of deposit turnover |  | 16.0 | $+$ |  |  |

## QUANAH (pop. 4,564)

| Postal receipts* . . . . . . . . . . . . . . . . . . | 5,063 | $+17$ |  |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 7,500 | - 86 |  |
| Bank debits (thousands)............ 8 | 5,224 | 1 | - |
| End-of month deposits (thousands) $\$ . . \$$ | 5,743 | 8 | - |
| Annual rate of deposit turnover | 10.6 |  | $+$ |

RAYMONDVILLE (pop. 9,385)


RICHARDSON (pop. 16,810)

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | + $34 \dagger$ | + 46 | + 10 |
| Postal receipts* ...................... ${ }^{\text {S }}$ | 39,161 | 3 | $+6$ |
| Building permits, less federal contracts \$ | 1,727,470 | $+$ | 11 |

## ROBSTOWN (pop. 10,266)

| Retail sales |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Automotive stores |  | +19 |  | 8 |
| Postal receipts ${ }^{*}$. . . . . . . . . . . . . . . . $\%$ | 7,681 |  |  |  |
| Building permits, less federal contracts \$ | 46,215 | -7 |  | 31 |
| Bank debits (thousands) . . . . . . . . . . . ${ }^{\text {d }}$ | 9,010 | - 7 | - | 1 |
| End-of-month deposits (thousands) $\ddagger .8$ | 8,573 | - 1 | - | 8 |
| Annual rate of deposit turnover | 12.6 | 2 |  |  |

## ROCKDALE (pop. 4,481)

| Postal receipts* . . . . . . . . . . . . . . . . . ${ }_{\text {\% }}$ | 4,879 | $+10$ |  | ** |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracte \$ | 31,813 | +1442 | + | 42 |
| Bank debits (thousands) .............. \$ | 4,432 | - 2 | + | 2 |
| End-of-month deposits (thousands) $\ddagger$. . \$ | 6,118 | 2 | $+$ | 2 |
| Annual rate of deposit turnover. | 8.6 | ** | - | 4 |

## ROSENBERG (pop. 9,698)

| Postal receipts* | \$ | 8,503 | + 12 |  |
| :---: | :---: | :---: | :---: | :---: |
| Building permite, less federal contracts | \% | 24,990 | -67 | - 77 |
| End-of-month deposits (thousands) $\ddagger$ |  | 9,476 | + |  |

SAN ANGELO (pop. 58,815)

| Retail sales | $+13+$ | $+19$ | $+8$ |
| :---: | :---: | :---: | :---: |
| General merchandise stores | $+43 \dagger$ | + 32 | $+6$ |
| Jewelry stores |  | $-14$ | + 2 |
| Postal receipts* ..................... . | 80,487 | - 11 | - 4 |
| Building permits, less federal contracts \$ | 842,350 | +103 | $+43$ |
| Bank debits (thousands) . . . . . . . . . . \$ | 60,243 | + 8 | $+19$ |
| End-of-month deposits (thousands) $\ddagger$. \$ | 48.533 | - 1 | $+3$ |
| Annual rate of deposit turnover. | 14,8 | + 11 | +18 |
| Employment (area) | 19,800 | $+1$ | ** |
| Manufacturing employment (area) | 3,290 | $+3$ | $+$ |
| Percent unemployed (area) | 4.9 | $-17$ | - 2 |


| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
| City and item | $\underset{1964}{\mathbf{M a r}}$ | Mar 1964 from <br> Feb 1964 | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1968 \end{aligned}$ |
| SAN ANTONIO (pop. 587,718) |  |  |  |
| Retail sales | $+16 \dagger$ | $+12$ |  |
| Apdarel stores | + 80\% | +54 | $+21$ |
| Automotive stores | $+16 \dagger$ | + 9 | $+$ |
| Drug stores | + ${ }^{\text {a }}$ | - | ** |
| Eating and drinking places | $+10 \dagger$ | $+10$ |  |
| Florists . |  | +10 | + 26 |
| Food stores | $+10 t$ |  |  |
| Furniture and household appliance stores |  |  |  |
| Gasoline and serviee station | $+14 \dagger$ |  |  |
| General merchandise stores. | $+38 \dagger$ |  |  |
| Jewelry stores |  | +89 |  |
| Liquor stores |  | + |  |
| Lumber, building material, and herdware stores | $+26 \dagger$ | + 40 |  |
| Nurseries |  | +95 | - 11 |
| Postal receipts ${ }^{*}$. . . . . . . . . . . . . . . . 8 | \$ 884,505 | + 2 |  |
| Building permits, less federal contracts | \$ 7,349,108 | +103 | +29 |
| Benk debits (thousands) | - 763,380 | + 12 |  |
| End-of-manth deposits (thousands) $\ddagger$. | \$ 482,402 |  |  |
| Annual rate of deposit turnover | 21.5 | + 12 |  |
| Employment (area) | 214,400 | ** |  |
| Manufacturing employment (area) | 25,700. |  |  |
| Percent unemployed (area) | 4.7 |  | -1 |

## SAN BENITO (pop. 16,422)

Retail sales

| Automotive stores | $8 \dagger$ | $+12$ | 4 |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{*}$. . . . . . . . . . . . . . . . . . | 7,812 | $+12$ | - 13 |
| Building permits, less federal contracts \$ | 26,218 | + 42 | - 52 |
| Bank debits (thousands).............. | 6,899 | - 1 | ** |
| End-of-month deposits (thousands) $\ddagger .8$ | 6.708 | - 7 | 5 |
| Annual rate of deposit turnover | 10.9 | + 1 | + 2 |
| Employment (area) | 34,800 | ** | + 2 |
| Manufacturing employment (area) | 4,820 | -1 | $+3$ |
| Percent unemployed (area) | 8.4 | $+11$ | - 9 |

## SAN JUAN (pop. 4,371)

| Postal receipts* | 2,264 | - 10 | $-13$ |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | 18,500 | +928 | $+168$ |
| Bank debits (thousands) | 2,089 | - 12 | $+14$ |
| End-of-month deposits (thousands) $\ddagger$ | 1,760 | 9 | -14 |
| Annuad rate of deposit turnover | 13.5 | 3 | + 29 |

## SAN MARCOS (pop. 12,713)

| Postal receipts* |  | 11.570 | $-17$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | \$ | 139,675 | $+137$ | $+22$ |
| Bank debits (thousands) | \$ | 9,764 | $+$ | + 26 |
| End-of-month deposits (thousends) $\ddagger$ | \$ | 10,370 |  | $+16$ |
| Annual rate of deposit turnov |  | 11.3 | $+$ | + 12 |


| SAN SABA (pop. 2,728) |  |  |  |
| :---: | :---: | :---: | :---: |
| Poutal receipts* | 3,911 | $+25$ | + 49 |
| Building permits, less federal contracts 戠 | 26,800 | + 7 | + 89 |
| Bank debits (thousands) . . . . . . . . . . . $\$$ | 4,501 |  | + 11 |
| End-of-month deposits (thousands) $\ddagger$. $\%$ | 4,687 |  | + 5 |
| Annual rate of deposit turnover | 11.6 |  | $+6$ |

SCHERTZ (pop. 2,281)

| Postal receipts* . . . . . . . . . . . . . . . . . . \$ | 1,851 | + 15 | 9 |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands)............. \$ | 591 | + 12 |  |
| End-of-month deposits (thousands) $\ddagger$. \$ | 1,050 | - 3 |  |
| Annual rate of deposit turnover | 6.7 | $+16$ |  |
| SEAGOVILLE (pop. 3,745) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . . \$ | 3,784 | - 6 | 8 |
| Building permits, less federal contracts \$ | 48,912 | +398 | $+35$ |
| Bank debits (thousands) ............. $\%$ | 2,862 | $+20$ | + 21 |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | 1,774 | $+4$ |  |
|  | 19.7 | + 18 |  |



SEGUIN (pop. 14,299)
Retail sales

| Automotive stores | $8 \dagger$ | $+37$ | * |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{\boldsymbol{*}}$. . . . . . . . . . . . . . . . 8 | 13,292 | + 18 | $+10$ |
| Building permits, less federal contracts \$ | 65,615 | -81 | $-24$ |
| Bank debits (thousands)............. \$ | 12,497 | + 5 | + 13 |
| End-of-month deposits (thousands) $\ddagger . \$$ | 15,271 | ** | $+2$ |
| Annual rate of deposit turnover. | 9.8 | + 4 | $+10$ |

## SHERMAN (pop. 24,988)

| Retail sales | $+13 \dagger$ | $+11$ | $+10$ |
| :---: | :---: | :---: | :---: |
| Apparel stores | + $34 \dagger$ | $+23$ | $+11$ |
| Automotive stores |  | + 2 | $+20$ |
| Furniture and household appliance stores | + 7† | $+25$ | $+11$ |
| Lumber, building materials, and hardware stores | $+9 \dagger$ | $-10$ | $-25$ |
| Postal receipts* ..................... $\%$ | 36,131 | 1 | + 5 |
| Building permits, less federal contracts \$ | 273,441 | $-27$ | $+1$ |
| Bank debits (thousands) ............ \$ | 31,082 | + 5 | + 5 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 20,551 | + 8 | $+6$ |
| Annual rate of deposit turnover...... | 18.5 | $+5$ | $+1$ |
| Nonagricultural placements . . . . . . . . | 154 | $+28$ | $+11$ |

## SILSBEE (pop. 6,277)

| Postal receipts* | 9,054 | + 18 | + 12 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 180,970 | +474 | +252 |
| Bank debits (thousands) ............. . \$ | 4,912 | + 3 | + 15 |
| End-of-month deposits (thousands) $\ddagger . .8$ | 5,527 |  | - 2 |
| Annual rate of deposit turnover | 10.7 |  | + 18 |

SINTON (pop. 6,008)

| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 5,259 | $+6$ | 2 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 4,900 | -85 | -95 |
| Bank debits (thousands)............. \% | 4,900 | $+16$ | $+31$ |
| End-of-month deposits (thousands) $\ddagger . .8$ | 4,483 | - 3 | 8 |
| Annual rate of deposit turnover | 12.9 | $+23$ | $+43$ |


| Postal receipts ${ }^{\text {\# }}$. . . . . . . . . . . . . . . . . \$ | 3,751 | - 10 | 6 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 39,450 | +896 | +241 |
| Bank debits (thousands) .............. \$ | 4,097 | $-13$ | ** |
| End-of-month deposits (thousands) $\ddagger .$. | 4,467 | - 6 | 7 |
| Annual rate of deposit turnover. | 10.7 | - 4 | + 8 |
| Employment (area) | 57,200 | - 1 | $+6$ |
| Manufacturing employment (area). | 5,940 | ** | 1 |
| Percent unemployed (area) | 3.8 |  | - 5 |

## SMITHVILLE (pop. 2,933)

| Postal receipts* . . . . . . . . . . . . . . . . . . \$ | 3,202 | $+25$ | $+37$ |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts $\$$ | 155 | - 99 | -99 |
| Bank debits (thousands)............. \$ | 1,118 | $-11$ | $-16$ |
| End-of-month deposits (thousands) $\ddagger . .8$ | 2,563 | + 2 | $+11$ |
| Annual rate of deposit turnover. | 5.3 | $-10$ | - 22 |

## SNYDER (pop. 13,850)

| Postal receipts* |  | 11,188 | 4 | - 22 |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | \$ | 197,750 | +455 | +125 |
| Bank debits (thousands) |  | 17,641 | $+17$ | $+21$ |
| End-of-month deposits (thousands) $\ddagger$ |  | 18,486 | ** | $+4$ |
| Annual rate of deposit turnover |  | 11.5 | + 21 | $+2$ |



## SULPHUR SPRINGS (pop. 9,160)

Retail sales

| Automotive stores | 8 | - 8 |  |
| :---: | :---: | :---: | :---: |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 14,577 | $+18$ | + 8 |
| Building permits, less federal contracts \$ | 107,825 | $+47$ | -61 |
| Bank debits (thousands) ............. $\$$ | 12,653 | - 5 | $+3$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 13,029 | $+$ | + 2 |
| Annual rate of deposit turnover. | 11.7 | - 4 | ** |

SWEETWATER (pop. 13,914)
Retail sales

| Automotive stores | - $8 \dagger$ | $+14$ |  | 8 |
| :---: | :---: | :---: | :---: | :---: |
| Postal receipts** . . . . . . . . . . . . . . . . \$ | 13,957 | $+14$ |  | 2 |
| Building permits, less federal contracts \$ | 58,680 | $+17$ |  | 68 |
| Bank debits (thousands) ............. \$ | 11,030 | $-10$ | - | 1 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 10,170 | ** | - | 1 |
| Annual rate of deposit turnover. | 13.0 | $-7$ |  | 1 |
| Nonagricultural placements | 148 | + 59 | + | 76 |

TAYLOR (pop. 9,434)

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Automotive stores |  | + 31 | $+6$ |
| Postal receipts* . . . . . . . . . . . . . . . . . . \% | 7,570 | ** | -15 |
| Building permits, less federal contracts \$ | 65,305 | +141 | +92 |
| Bank debits (thousands)............. \& | 7,617 | $-3$ | + 5 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 14,879 | ** |  |
| Annual rate of deposit turnover. | 6.1 | ** | 3 |
| Nonagricultural placements | 35 | +183 |  |

TEMPLE (pop. 30,419)

| Retail sales | $+13 \dagger$ | $+5$ | - 3 |
| :---: | :---: | :---: | :---: |
| Apparel stores | + 34 $\dagger$ | + 52 | + 19 |
| Furniture and household appliance stores | $+7 \dagger$ | $-20$ | - 12 |
| Lumber, building material, and hardware stores | $+9 \dagger$ |  | - 11 |
| Postal receipts** .................... \& | 42,500 | 7 | + 4 |
| Building permits, less federal contracts \$ | 481,651 | + 20 | $-18$ |
| Bank debits (thousands)............. \$ | 29,971 | -11 | ** |
| Nonagricultural placements | 268 | + 31 | + 62 |
| TERRELL (pop. 13,803) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . \$ | 10,133 | $+18$ | $+17$ |
| Building permits, less federal contracts \$ | 1,368,755 | +1242 | +1135 |
| Bank debits (thousands) ............. \$ | 9,891 | + 8 | $+18$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 8,733 | + 3 | + 4 |
| Annual rate of deposit turnover. | 13.8 |  | $+16$ |

## TEXARKANA (pop. 30,218)

| Retail sales | $+13 \dagger$ | $+3$ | $+7$ |
| :---: | :---: | :---: | :---: |
| Automotive stores | $8 \dagger$ | ** | $+7$ |
| Furniture and household appliance stores | $+7 \dagger$ | + 9 | 5 |
| Postal receipts* . . . . . . . . . . . . . . . . \% | 65,473 | + 5 | + |
| Building permits, less federal contracts \$ | 431,595 | +152 | 6 |
| Bank debits (thousands) ........... \$ | 65,300 | + 2 | + 12 |
| End-of-month deposits (thousands) $\ddagger$. | 21,042 | $+$ | + 12 |
| Annual rate of deposit turnover. | 18.5 | $+$ |  |
| Employment (area) | 31,700 | ** |  |
| Manufacturing employment (area). | 6.530 | $+$ |  |
| Percent unemployed (area) | 6.4 | - 9 | + |


| Local Business Conditions$\qquad$ | $\begin{aligned} & \text { Mar } \end{aligned}$ | Percent change |  | Local Business Conditions$\qquad$ | $\begin{aligned} & \text { Mar } \\ & 1964 \end{aligned}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Feb } 1964 \end{gathered}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1963 \end{aligned}$ |  |  | $\begin{gathered} \text { Mar } 1964 \\ \text { from } \\ \text { Feb } 1964 \end{gathered}$ | $\begin{aligned} & \text { Mar } 1964 \\ & \text { from } \\ & \text { Mar } 1963 \end{aligned}$ |
| TEXAS CITY (pop. 32,065) |  |  |  | WACO (pop. 103,462) |  |  |  |
| Retail sales | $+13 \dagger$ |  | + 11 |  |  |  |  |  |
| Automotive stores | - $8{ }^{\dagger}$ |  | + 9 | Retail sales ................ | + $13 \dagger$ | + 23 | + 12 |
| Postal receipts* | 25,288 | - 5 | + 11 | Apparel stores | + $34+$ | + 23 $+\quad 27$ | + 12 +81 |
| Building permits, less federal contracts | 274,595 | -19 | -71 | Automotive stores | ${ }_{8+}+$ | + 15 | + 5 $+\quad 51$ |
| Bank debits (thousands) ........... | 25,721 | +14 | + 17 | General merchandise stores | $+{ }^{43}+$ | + 80 | +16 |
| End-of-month deposits (thousands) $\ddagger$ | 15,725 | + 4 | + 11 | Postal receipts**.................. ${ }^{\text {s }}$ | 204,629 | + 4 | +11 |
| Annual rate of deposit turnover.. | 20.0 | +14 | + 9 | Building permits, less federal contracts \$ | 1,329,691 | -26 | + |
| Employment (area) ............ | 55,200 | +1 +18 | $+$ | Bank debits (thousands) ............. \$ | 127,838 | + 4 | + |
| Manufacturing employment (area) | 10,530 | + 1 | $+$ | End-of-month deposits (thousands) $\ddagger$. | 79,904 |  |  |
| Percent unemployed (area) | 5.5 |  | -21 | Arnual rate of deposit turnover.. | 19.2 |  |  |
| TOMBALL (pop. 1,713) |  |  |  | Employment (area) Manufacturing employment (area). | 51,900 |  |  |
| Building permits, less federal contracts |  |  |  |  | $\begin{array}{r} 10,570 \\ 5.1 \end{array}$ |  | + 3 |
| Bank debits (thousands) ............s | 24,000 8,075 | ** | +33 +19 |  |  |  |  |
| End-of-month deposits (thousands) $\ddagger$. . | 5,502 | $-16$ | - 12 |  |  |  |  |
| Annual rate of deposit turnover. | 16.0 |  | +23 | ATHERFORD (pop |  |  |  |
| TYLER (pop. 51,230) |  |  |  | Postal receipts** ................... \& | 12,081 |  | $+10$ |
| Retail sales .................. | + 13 $\dagger$ |  |  | Building permits, less federal contracts \$ | 88,765 | -65 | $+161$ |
| Apparel stores | + $34 \dagger$ | + 86 | + 26 | End-of-month deposits (thousands) $\ddagger . .8$ | 14,466 |  |  |
| Automotive stores | -8t | - 3 | -1 |  |  |  |  |
| Florists |  | - 12 | - 9 |  |  |  |  |
| Postal receipts* ....................s | 114,516 | +16 | ** | WESLACO (pop. 15,649) |  |  |  |
| Building permits, less federal contracts | 1,313,405 | -12 | + 56 |  |  |  |  |
| Bank debits (thousands).. | 108,236 | + 9 | + 9 | Retail sales |  |  |  |
| End-of-month deposits (thousands) $\ddagger$. .s | 68,944 |  | ** | Food stores | $+13{ }^{+}$ |  | - 15 |
| Annual rate of deposit turnover | 19.0 | $+10$ | + | Postal receipts* ${ }^{*}$...................s | 11,408 |  | +14 |
| Employment (area) | 31,750 | + 1 | + 1 | Building permits, less federal contracts \$ | 73,490 | + 60 | +15 |
| Manufacturing employment (area) | 7,810 | + 1 | + 4 | Bank debits (thousands) ............ \& | 8,320 | $-10$ |  |
| Percent unemployed (area) | 4.6 | $-10$ | $-2$ | End-of-month deposits (thousands) $\ddagger . .8$ | 7,876 | + 1 |  |
| Nonagricultural placements | 618 |  | -18 | Annual rate of deposit turnover | 12.7 | - 11 |  |
| UVALDE (pop. 10,293) |  |  |  |  |  |  |  |
| Retail sales |  |  |  | WICHITA FALLS (pop. 101,724) |  |  |  |
| Food stores | $+13 \dagger$ | 1 | - 4 |  |  |  |  |  |
| Lumber, building materials, |  |  |  | Retail sales $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$ + $13 \dagger$ + 13 - |  |  |  |
| and hardware stores | $+9 \dagger$ | $+34$ | $+$ | Apparel stores | $+34 \dagger$ | + 23 |  |
| Postal receipts* ........ | 10,441 | -22 | $+26$ | Automotive stores | $-8{ }^{+}$ | + 11 |  |
| Building permits, less federal contracts | 31,994 | -47 | -85 | Furniture and household |  |  |  |
| Bank debits (thousands) ........... | 11,808 | + 10 | + 5 | appliance stores ...... |  |  | $-19$ |
| End-of-month deposits (thousands) $\ddagger$. | 11,8983 | + 1 | +1 | General merchandise stores | + 43\% | $+25$ | $+36$ |
| Annual rate of deposit turnover | 15.8 | +12 |  |  | 126,654 | + 1 | + 2 |
| VERNON (pop. 12,141) |  |  |  | Building permits, less federal contracts \$ Bank debits (thousands).............. s | 734,165 142,533 | -87 | -42 +22 |
|  |  |  |  | End-ci-month deposits (thousands) $\ddagger .8$ | 142,533 103,653 |  | $+\quad 22$ $+\quad 5$ |
| Retail sales |  |  |  | Annual rate of deposit turnover...... | 16.8 | + 17 | +18 |
| Postal receipts ${ }^{\text {a }}$. ${ }^{\text {a }}$ | Automotive stores ............. - $8 \dagger$ + $31+35$ |  |  | Employment (area) .............. | 45,350 |  |  |
| $\begin{array}{llll}\text { Building permits, less federal contracts } 8 & 68,000 & -37 & -20\end{array}$ |  |  |  | Percent unemployed (area) ......... 4.4 |  | ** |  |
| Bank debits (thousands) .............s | 14,299 | +1 +1 | +80 +4 |  |  | $-10$ | - 8 |
|  |  |  |  |  |  |  |  |
| Annual rate of deposit turnover..... $8_{8.8}+2+$ |  |  |  | LOWER RIO GRANDE VALLEY (pop. 352,086) (Cameron, Willacy and Hidalgo Counties) |  |  |  |
| Nonagricultural placements | 45 | - 39 | +18 |  |  |  |  |  |
| VICTORIA (pop. 33,047) |  |  |  |  |  |  |  |  |
| Retail sales ...................... |  |  |  |  |  |  |  |
| Apparel stores | $+13 \dagger$ $+34 \dagger$ | -3 <br> $+\quad 45$ | ** | Apparel stores | + $34 \dagger$ | + 32 | + 21 |
| Food stores | 13 |  |  | Automotive stores |  |  |  |
| Postal receipts* | 40,599 |  |  | Drug stores | + $2 \dagger$ |  |  |
| Building permits, less federal contracts | 766,500 | +201 |  | Eating and drinking pla | $+12 \dagger$ | - 4 |  |
| Bank debits (thousands) ........... | 68,435 | + 4 |  | Florists . |  |  | -17 |
| End-of-month deposits (thousands) $\ddagger$ | 83,086 |  | + 6 | Food stores ........... | $+13 \dagger$ |  | - |
| Annual rate of deposit turnover. | 9.7 | + 5 | - 1 | Furniture and household |  |  |  |
| Nonagricultural placements | 502 | +21 | + 12 | appliance stores Gasoline and service statio | $+\quad 7 \dagger$ $+10 \dagger$ |  | -12 -1 |
| WAXAHACHIE (pop. 12,749) |  |  |  | Lumber, building material, |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Postal receipts ${ }^{\text {® }}$ <br> Building permits, les federal or.... | 27,456 | + 38 | - 11 |  |  |  |  |  |
| Building permits, less federal contracts | 72,520 | $-77$ | +126 | Postal receipts**....... |  | $+$ | + 5 |
| Bank debits (thousands) ............ | 10,753 | - ${ }^{*}$ | + 8 | Building permits, less federal contracts |  | $+$ | + 40 |
| End-of-month deposits (thousands) $\ddagger \ldots$ | 9,999 | 1 | - 3 | Bank debits (thousands) .......... |  | + 5 |  |
| Annual rate of deposit turnover...... | 12.9 | + | + 8 | End-of-month deposits (thousands) ... |  | + 1 |  |
| Nonagricultural placements | 54 | $-5$ | -31 | Annual rate of deposit turnover..... | 16.8 | 5 | $+$ |

## BAROMETERS OF TEXAS BUSINESS

All figures are for Texas unless otherwise indicated. All indexes are based on the average months for 1957-59, except where indicated; all are adjusted for seasonal variation, except annual indexes. Employment estimates are Texas Employment Commission data in cooperation with the Bureau of Labor Statistics of the U. S. Department of Labor. The index of Texas business activity is based on bank debits in 20 cities, adjusted for price level. An asterisk (*) indicates preliminary data subject to revision. Revised data are marked (r).

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | ---: |

## 1964 PUBLICATIONS

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[^0]:    *Preliminary-based on reports of 10 electric power companies reported to the Bureau of Business Research and leveled to Federal Power Commission preliminary data.
    $\dagger$ Revised to preliminary Federal Power Commission data.
    ${ }^{* *}$ Change is less than one-half of $1 \%$.

[^1]:    ${ }^{1}$ Production workers are workers at the working foreman level and below.

    SOURCE: U. S. Bureau of the Census, Annual Survey of Manufacturse.

[^2]:    *State totala inciude estimates for all component industry groups, regardless of whether or not geparate data are shown for the individual industry groupg. For this reason details do not add to totals.
    ${ }^{46}$ Includes data for privately owned and/or operated extablishments classified in Major Group 19. "Ordnance and acceasories." Government owned and operated establishments are excluded.

    Source: Bureau of the Census, Amaial Survey of Manafactures: 1969.

[^3]:    * Change is less than one-half of $1 \%$
    ${ }^{*}$ Preliminary.

[^4]:    "Reportedly has, or will, shut down 200 million pounds of this capacity.
    en Under construction.
    "*~Includes 250 million pounds of capacity brought on stream this year.
    Source: The Oil and Gas Journat, Volume 62, Number 13, March 30 , 1964 , D. 45 . Copyright 1964 by The Petroleum Publishins Co., Tulsa, Okla., and reprinted by permission.

