University of Nebraska - Lincoln DigitalCommons@University of Nebraska - Lincoln

Business in Nebraska

Bureau of Business Research

1969

Business in Nebraska #294 - March 1969

Dorothy Switzer University of Nebraska-Lincoln Bureau of Business Research

R. L. Busboom University of Nebraska-Lincoln Bureau of Business Research

E. S. Wallace University of Nebraska-Lincoln Bureau of Business Research

Follow this and additional works at: https://digitalcommons.unl.edu/bbrbin

Part of the Entrepreneurial and Small Business Operations Commons

Switzer, Dorothy; Busboom, R. L.; and Wallace, E. S., "Business in Nebraska #294 - March 1969" (1969). *Business in Nebraska*. 53.

https://digitalcommons.unl.edu/bbrbin/53

This Article is brought to you for free and open access by the Bureau of Business Research at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Business in Nebraska by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

University of Nebraska News Vol. 48 Number 294, March 1969 No. 21

PREPARED BY THE BUREAU OF BUSINESS RESEARCH, COLLEGE OF BUSINESS ADMINISTRATION

EXTENT OF CORPORATION FARMING IN NEBRASKA een expressed in many quarters over the apparent Classification of Farm Corporations

Concern has been expressed in many quarters over the apparent increase in the number of nonfarm corporations that are buying land and initiating new farming enterprises in Nebraska. It has become important, therefore, to know the facts about the number of these conversions and the amount of farm land they are operating in the state. This information has recently been made available because Nebraska is one of 22 states included in a preliminary report summarizing a survey of corporate farming.

Because few data have been accessible by which to judge the extent of the trend toward nonfamily corporate farming and the possible impact on the socio-economics of local business communities and on market prices of farm products, the Secretary of Agriculture directed his department's Economic Research Service to conduct a survey early in 1968 to determine the number, kinds, and general characteristics of corporations that were directly involved in the production of farm products.

After a pilot study and follow-up interviews, an effective technique was devised to secure the desired information by using the county Agricultural Stabilization and Conservation Service (ASCS) offices as the primary source of data. Managers of county ASCS offices were given detailed instructions for identifying corporations and were asked to utilize state and county sources of information, as well as local offices of other Federal agencies.

Only those corporations that were directly engaged in production of one or more agricultural commodities were included in the survey. Thus corporations owning land but renting it out to others under cash or share rental arrangements were excluded. Agricultural commodities were broadly defined, the only types of operations specifically excluded being forestry operations, Christmas tree "farms," hunting and fishing clubs, and farms and ranches operated strictly as recreational enterprises.

The survey took into consideration only farms classified as commercial, that is, farms having gross sales of \$2,500 or more. Estimates for 1968 sales were projected from the 1964 <u>Gensus of Agriculture</u>. Corporations were classified as to three types: "family," "individual" (in which ownership and control rested chiefly in one person), and "other" or nonfamily corporations. When a corporation had more than one operating unit within a county, all separate operations were combined for that firm. Thus the survey provided an inventory of county units of operations rather than a count of separate farms or ranches or of business firms. Therefore, the actual number of corporations is somewhat less than shown in the accompanying tables, but the number of farms is somewhat greater. It should be noted also that although the survey design called for complete enumeration, the researchers con-

| | DORAT | R OF FAI | ATIONS | TABLE II CORPORATIONS HAVING AGRICULTURAL OPER- ATIONS NUMBER AND PERCENTAGE DISTRIBU- TION. BY TYPE, 22 STATES, 1968 | | | | | | | | | | |
|---------------------|-------------------------|--------------------------------------|----------------|--|-------------------------|-----------------------------|---|-----------|--|----------------------------------|---------------------------|----------------------|-------------|----|
| | | mercial ms ¹ | | ations ² | _ | porati cultur Type of | Percentage Distribution ³ | | | | | | | |
| State and Region | Num- ber of Farms | Land in Farms (1,000 Acres) | Num- ber of | Land in Farms (1,000 Acres) | Num- ber of Farms | Land in Farms | Indi- vidual | Fam- | | Unclas- sified Num- ber | To- tal Num- ber | Indi- vid- ual | Fam- ily | |
| 22 States | 963,300 | 585,900 | 6,703 | 40,223 | 0,70 | 6.87 | 636 | 4.539 | 1.233 | 295 | 6,703 | 9 | 68 | 18 |
| Northern | | | 1 | | | | | | 1 | | 1 1 1 1 | | | |
| Plains States | 203,500 | | 861 | 3.784 | 0.42 | 2.18 | 84 | 617 | 129 | 31 | 861 | 10 | 72 | 1 |
| Nebraska | 62,000 | 46,200 | 467 29 | 1,886 | 0.75 | $\frac{4.08}{0.15}$ | 49 2 | 341 16 | <u>65</u> 3 | 12 8 | 467 29 | 10 7 | 73 | 10 |
| North Dakota | | | | 61 | 0.07 | | | | | 8 | | | | |
| South Dakota | | 40,950 | 237 | 1,600 | 0.59 | 3.91 | 22 | 178 | 29 | 8 | 237 | 9 | 75 | 1 |
| Kansas | 62,000 | 46,800 | 128 | 237 | 0.21 | 0.51 | 11 | 82 | 32 | 3 | 128 | 9 | 64 | 2 |
| Corn Belt | | | | | | | | | | | | | | |
| | 417,800 | | 1,377 | 1,258 | 0.33 | 1.10 | 147 | 871 | 312 | 47 | 1,377 | 11 | 63 | 2 |
| Ohio | 62,500 | 13,500 | 266 | 197 | 0.43 | 1.46 | 31 | 154 | 67 | 14 | 266 | 12 | 58 | 2 |
| Indiana | 62,500 | 15,350 | 315 | 228 | 0.50 | 1.49 | 24 | 217 | 61 | 13 | 315 | 8 | 69 | 1 |
| Illinois | 98,000 | | 246 | 247 | 0.25 | 0.87 | 27 | 158 | 55 61 | 6 | 246 | 11 | 64 | 2 |
| | 122,800 | 32,500 | 288 | 240 | 0.23 | 0.74 | 37 | 184 | 1. | 0 | 288 | | 64 | 2 |
| Missouri | 72,000 | 24,300 | 262 | 346 | 0.36 | 1.42 | 28 | . 158 | 68 | 8 | 262 | 11 | 60 | 2 |

Source: Corporations Having Agricultural Operations, Economic Research Service, USDA, 1968. Tables 1 and 2, pages 11 and 12.

cede that a few qualifying corporations may have been missed in some counties.

Findings of the Nebraska Survey

It was found that in Nebraska only 3/4 of one percent (0.75) of all commercial farms are corporately owned and that only 4.08% of the total land in farms is owned by corporations. The survey revealed also that of the 467 corporation farms in the state, the great preponderance, 75%, are owned by family corporations, an additional 11% by those classified as "individual" corporations, and only 14% by other types of corporations. Even more significant was the finding that of the 1,886,000 acres of Nebraska farm land owned by corporations, 80.4% is owned by family corporations, 4.7% by individual corporations, and only 12.3% by other (nonfamily) corporations. Corporate ownership of the remaining 2.5% could not be classified. Expressed numerically, of the 62,000 commercial farms in the state, 341 are owned by family corporations, 65 by other or nonfamily corporations, 49 by corporations classified as individual, and 12 unclassified.

What about the size of corporate farms in Nebraska? Corporately owned farms are indeed larger than the average commercial farm, but the average <u>family</u> corporation that the average farm classified in the "other corporation" category. Family corporate farms in this state average 4,453 acres as compared with 3,568 acres for nonfamily corporation farms and with 1,794 acres, the average for farms owned by "individual" corporations. The average number of acres for all commercial farms in the state is 745, whereas the average size of corporate farms is 4,033.

Of the corporations having agricultural operations in Nebraska, 63% are engaged in farming only; 17% are involved also in agribusiness, such as farm supplies, or marketing or processing of farm products; 17% are combining farming with business activities unrelated to production of agricultural products, and 3% combine farming with both agribusiness and other business activities.

Nebraska and Other States Compared

The findings for Nebraska are not markedly different from the composite findings for the other states surveyed. In the 22 states there are 6,700 corporate units operating about 40 million acres of land, but such corporate units represent less than 1% of all commercial farms and only about 7% of the land in farms in those states. Of the total corporate farms, about 40% are in the eight

Mountain States, which have also 80% of the land operated by corporations in the 22 states. In the Northern Plains States that include North and South Dakota, Nebraska, and Kansas, corporations operate only 0.42% of the commercial farms and 2.18% of the land in farms. In most Corn Belt and Lake states the proportion of corporate farms is less than 0.5% of all farms and the acreage operated ranges between 1.0 and 1.5% of the total farm acreage.

Variations in the proportions of the three types of farm corporations in the 22 states are not great. In general, the highest proportion of "other" corporations was reported in the Lake and Corn Belt States and the lowest in the Northern Plains States and in Montana and Idaho, where the larger family-type ranches are often incorporated. Except in the Mountain States, the average acreage operated by family corporations was not significantly different from the average acreage in other corporate farms.

The average acreage per corporate unit in Nebraska was more than five times the average for all commercial farms, whereas in the Lake and Corn Belt States the corporate farms were only slightly more than three times larger than the commercial farms. If the Monotain States the corporate of a moration farms is substantially greater than for all farms, but not much greater than the average for all livestock ranches.

In Nebraska the proportion of farm corporations that combine nonfarm business interests with farming is identical to the proportion that combine farming with agribusiness activities, 17% in each case. This is in contrast to the situation prevailing in other states surveyed, where the combination of farming and nonfarm business activities is most common, particularly in the Corn Belt, where up to one-third of the farm corporations represent local business firms that are engaged in wholesale or retail trade as well as a farming enterprise. Composite figures for the 22 states indicate that about one-third of the corporations that combine agribusiness with farming are not family owned, and one-man corporations that combine farming with nonfarm business are more prevalent than those that combine farming and agribusiness or those that engage in farming only.

Conclusion

There were many aspects of corporate farming that could not be explored by the techniques employed in the survey here reported. No attempt was made to study such (Continued on page 6)

| | | | TED AN | TABLE D PERC E, 22 ST | ENIAG | | RIBUT | 10N, | TABLE IV CIAL FARMS, AND AVERAGE ACRES OPERATED BY CORPORATIONS, BY TYPE, 22 STATES, 1968 | | | | | |
|--|--|--|-----------------------------------|-----------------------------------|---|-------------------------------|-----------------------------------|----------------------------------|---|--|--|--|--|--|
| | | es Opera | | | Total | ge onl | All Com- | Ty Indi- | ype of Corp Family | Orate Farm | n All | | | |
| State and | | | and a second | | | - 115 | | | | vidual | , | | | |
| Region | State and vidual ily er sified Region (1,000 (1,000 (1,000 I,000 Indi- Farms vidual | | | | | | | | | | | | (Acres) | |
| 22 States | 3,269 | 27,210 | 7,757 | 1,987 | 40,223 | 8 | 68 | 19 | 608 | 5,088 | 5,946 | 6,484 | 5,961 | |
| Northern Plains States <u>Nebraska</u> North Dakota South Dakota Kansas | 88 | 3,016 1,518 40 1,307 151 | 444 232 3 149 60 | 123 <u>48</u> 16 54 5 | 3,784 <u>1,886</u> 61 1,600 237 | 5 <u>5</u> 3 6 9 | 80 <u>80</u> 66 82 64 | 12 <u>12</u> 5 9 25 | 853 7 <u>45</u> 1,004 1,025 754 | 2,401 <u>1,794</u> 859 4,086 1,927 | 4,903 <u>4,453</u> 2,485 7,340 1,840 | 3,403 <u>3,568</u> 968 5,140 1,864 | 4,418 4,033 2,095 6,756 1,853 | |
| Corn Belt States Ohio Indiana Illinois Iowa Missouri | 120 13 19 21 28 .39 | 819 138 155 145 167 214 | 278 36 45 75 40 82 | 41 10 9 6 5 11 | 1,258 197 228 247 240 346 | 10 7 8 8 12 11 | 65 70 68 59 70 62 | 22 18 20 30 17 24 | 273 216 246 290 264 338 | 837 425 782 788 762 1,469 | 941 897 714 918 909 1,354 | 891 538 740 1,370 652 1,207 | 918 739 724 1,005 836 1,330 | |

Excluding unclassified category. Source: Ibid, Tables 3 and 4, pages 12 and 13.

REPRINTS

MERCHANTS AT THE CROSSROADS

Because it is recognized that in Nebraska as in many other midwestern states the small town merchant faces serious problems today, it is believed that the following article will be of interest to Business in Nebraska readers. It is reprinted by permission from The Farm Index, August, 1968. E. S. W.

Changes in agriculture are creating both opportunities and problems for businessmen in rural America.

The most obvious of these changes affecting businessmen is the long term decline in farm numbers and farm population. Total farm numbers dropped from 4.1 million in 1959 to 3.1 million this year. And by 1980, the total number of farms may be an estimated 29 percent fewer than today.

Along with this change, there has been a shift in the composition of inputs used on farms. Farmers are using less labor but are buying more goods and services from nonfarm businesses.

What do these changes denote for the rural businessmen?

For one thing, bigger expenditures by farmers for production inputs - machinery, fertilizers, teeds, pesticides, etc. - point to a larger total volume of business for those who manufacture and sell the goods and services that farmers buy.

This year farmers are spending the record amount of \$35 billion to operate their farms and ranches. In addition, they'll be buying everyday living items out of an estimated net farm income of probably over \$15 billion and income from other jobs.

Overall it appears that the economic potential of farm supply businesses is quite good. But the success of individual merchants will depend largely on their ability to increase efficiency and keep up-to-date on changing technology and its overall effects.

The more successful merchants will probably be those that make the greatest effort to assist farmers in selecting from the everincreasing stock of machinery, chemicals, seeds, and other inputs.

There is little doubt that changes in the structure of farming are increasing the buying power on farms. But the same changes, too, are gradually affecting the economic vitality of our whole rural network of small towns and cities.

The need for a big farm population to till the soil has been largely removed by technological developments in farming. This has goelled a steady from-off or a 1. 4 die is here. in - ral communities

While the U.S. population has increased by over 18 million since 1960, the farm population has shrunk by almost 5 million - with the sharpest decline in numbers of middle-aged and young people.

These statistics are probably the chief reason for pessimism about the future for rural merchants, particularly those not engaged in supplying production inputs to farmers.

Another reason for pessimism is the fact that rural customers are much more mobile than they used to be. And this constitutes a special hardship for merchants in small towns and villages.

Farm equipment dealers, grain elevator operators, and others who sell farmers' needs are finding that the increased mobility of their customers has tended to change their buying habits as well as their habitats.

To a large extent, the network of rural towns and cities was laid .ut on a horse-and-buggy system. Horsedrawn transportation limited the distance a farmer could ride to buy supplies or to sell his produce. The effect of current trends in farming is to greatly demands of customers.

LOCAL INITIATIVE IN AREA GROWTH

The following condensation of an article by William J. Nagle, Director, Office of District and Area Planning, EDA, is reprinted by permission from the January, 1968, issue of Economic Development.

"Community development" has become the key element in the Economic Development Administration's (EDA's) multi-county development district program. This combines two forces: economic development and community organization.

The people must organize themselves for planning and action. The program prepared by each district is designed to encourage the local people to "define their needs" and propose solutions. The main stress is on local initiative.

To this EDA adds an important new ingredient - the full-time professional staff member of the district, who acts as catalyst, the entrepreneur, the "change agent." The change for which he tries to act is more than change in employment statistics; it is also change in those attitudes of the local people that may hinder economic development.

Assistant Secretary of Commerce Ross D. Davis notes that "in many depressed communities there will be no economic growth, no change, unless the people who live in them want to change, to participate in programs that will improve the quality of life in their communities through economic growth."

This need of an attitude for change is reflected in a new approach being used by EDA - a newly devised community profile for a city, town, or district eligible for a public works grant. The profile is designed to determine the attitude of the community's leadership toward growth, its recognition of other public facility needs such as schools and hospitals - in short, to determine the presence or absence of those attitudes that will insure that the proposed project will actually be a part of a development process.

enlarge the volume of business or size of market required for efficient operation.

Today, there is considerable evidence that farmers drive right through their local small town enroute to a larger trading center. Merchants are often faced with relocating to larger trading cent structing operations to a declining volume of business. They often must increase their own investment in facilities and inventory and provide more credit for their customers.

Farmers are looking for the merchant who can provide the best deal in terms of volume discounts, credit terms, timely and complete service, and accurate technical advice.

As farmers become fewer in number they may gain a certain leverage with firms competing for their business. But mainly they are more demanding because of their own business pressures.

Rural businessmen who cannot actively counter the forces exerted by current agricultural trends may be forced to close down.

But some merchants in traditional farming communities are finding ways - and will so continue - to expand their trade: by relocation; business improvements; new lines of goods or services; or by reaching new customers.

These are the small businessmen whose good customers in the farming community today will be even better ones tomorrow because they are adjusting their old ways of business to meet new

STATE AND LOCAL TAXES IN NEBRASKA

According to figures recently released Nebraska ranked 32nd among the 50 states in state and local taxes per resident in 1967. Of the 18 states below Nebraska 11 were in the Southeast Region. In the Plains Region only Missouri and North Dakota were lower.

The figures were compiled by the Tax Foundation, a private nonprofit, nonpartisan research and public education organization which deals with the fiscal and management aspects of government.

State and local governments in Nebraska collected \$272 per person in taxes in 1967. This compared with \$310 for the nation as a whole. Minnesota was highest among the Plains states with \$357 and Missouri lowest with \$260.

State and local taxes in Nebraska amounted to 9.3% of personal income, as compared with 10.6% for the United States. Only 4 states in the nation had a lower percentage (Connecticut, 9.1%, Texas, 9.1%, Illinois, 8.5%, and Ohio, 8.2%.

The 9.3% of personal income collected in state and local taxes represented a 6% increase from the 8.8% collected in 1957. Only Mississippi, Iowa, South Dakota, and North Dakota. adcentage increases over this period of time. The increase for the nation was 21%. E. S. WALLACE

| State and Local Tax Collections | | | | | | | | | | | | |
|---------------------------------|------------|-----------|-----------|--------------|--|--|--|--|--|--|--|--|
| | (Fiscal | Years) | | | | | | | | | | |
| | | Per \$1,0 | 00 of Per | sonal Income | | | | | | | | |
| State | Per Capita | | | Percent | | | | | | | | |
| | 1967 | 1967 | 1957 | Increase | | | | | | | | |
| Plains State Region: | | | 1 | | | | | | | | | |
| Minnesota | \$357 | \$123 | \$104 | 19 | | | | | | | | |
| Iowa | 328 | 109 | 107 | 2 | | | | | | | | |
| Kansas | 315 | 110 | 97 | 13 | | | | | | | | |
| South Dakota | 288 | 118 | 124 | - 5 | | | | | | | | |
| NEBRASKA | 272 | 93 | 88 | 6 | | | | | | | | |
| North Dakota | 267 | 111 | 123 | - 9 | | | | | | | | |
| Missouri | 260 | 93 | 71 | 32 | | | | | | | | |
| Jnited States | 310 | 106 | 87 | 21 | | | | | | | | |

(Continued from page 2) questions as production efficiency of large-scale operations, their in pact upon pricing and competition in local markets, and their possible tax shelter advantages. The survey is significant, however, because it provides facts on the current minimal extent of corporation farming in Nebraska and other midwestern states as shown in the accompanying tables. DOROTHY SWITZER

| TABLE V PERCENTAGE DISTRIBUTION OF CORPORATIONS HAVING AGRICULTURAL OPERATIONS. BY UN- TENT OF OPENINGS INTERESTS, 1, 20 | | | | | | | | | | | |
|---|-----------------|--------------------|------------------------------------|---------------|------------|--|--|--|--|--|--|
| TEN | I UE NO. | SINCS3 IN | LUKES13, | 1.30 | | | | | | | |
| Farming Plus: | | | | | | | | | | | |
| State and Region | Farming Only | Agri- businessl | Non-agri- business ² | | To- tal | | | | | | |
| 22 States | ó4 | 13 | 20 | ز | 100 | | | | | | |
| Northern | | | | | | | | | | | |
| Plains States | 65 | 14 | 18 | . ر | 100 | | | | | | |
| Nebraska | <u>63</u> 35 | $\frac{17}{25}$ | $\frac{17}{40}$ | $\frac{3}{0}$ | 100 | | | | | | |
| North Dakota | | | | 0 | 100 | | | | | | |
| South Dakota | 74 | 6 | 17 | 3 | 100 | | | | | | |
| Kansas | 59 | 17 | 21 | 3 | 100 | | | | | | |
| Corn Belt | 1 | | | | | | | | | | |
| States | 48 | 20 | 28 | 4 2 | 100 | | | | | | |
| Ohio | 42 | 23 | 33 | | 100 | | | | | | |
| Indiana | 54 | 18 | 24 | 4 | 100 | | | | | | |
| Illinois | 40 | 21 | 33 | 6 | 100 | | | | | | |
| Iowa | 52 | 20 | 24 | 4 | 100 | | | | | | |
| Missouri | 50 | 17 | 28 | 5 | 100 | | | | | | |

'arm supplies, or marketing or processing of farm products. Business activities unrelated to production of agricultural products.

³Both agribusiness and other business activities.

| Published three t twice in other mo Hall, Lincoln, No | imes in January, nths, by the Univ | February, Se ersity of Nel | prember, braska O | October, | and Dec | ember, s, Nebr | and |
|---|--|---|--|---------------------------------------|----------|-------------------|-----|
| Vol. 48 | Lincoln, 1 | Nebr., Ma | rch 17 | , 1969 | | No. | 21 |
| 309-10 | publ iversity of Nebrash Dr. | C. S. Miller OF BUSINE: hilding, City | y by the Business , Dean SS RESE Campus, | Administ ARCH Lincoln, 1 | Nebraska | arch | |
| Statis | iate Director lician rial Assistant | e Research | I Mi | ward L. I Dr. Alfrede s. Doroth | Roldan | | |
| N | | David Hal | | | oeder | | |
| | IN NEBRASKA is in request. Material pub | | | | | | |

REVIEW

Research Parks from the Community Viewpoint, G. David Hughes, Cornell Study in Policy and Administration, Cornell University, 1966. Paperback, \$2.50.

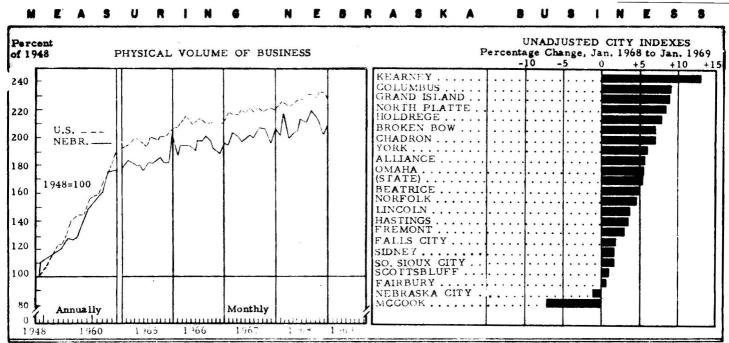
On the recommendation of Dean John R. Davis of the University College of Engineering and Architecture, the Bureau of Business Research has acquired this well-researched definitive study of policy decisions that must be made with respect to establishment of community research and industrial parks.

The author, Professor Hughes of Cornell University, points out that although economic forces motivate the development of such parks, the restraints are largely esthetic and environmental, thus policy formation represents a compromise between these positions. His study therefore outlines a procedure and presents data that can be used to develop a policy based on an analysis of economic facts rather than on the wishful thinking of promoters.

The unique problems of recruiting tenants have been examined and it is concluded that the selection of industries and even specific firms should flow from a realistic policy toward the type of activities to be permitted within the area. Developers are reminded that analyzing the demand for and the supply of industrial parks is hard work and frequently requires the use of rough estimates, all of which are necessary if the facilities are to be developed in an orderly manner. The author's survey found that there is an oversupply of industrial parks, or at least an oversupply of parks such development has lacked both rigorous analysis and creative promotion.

Industrial development parks constitute a comparatively recent phenomenon, and as a consequence relatively little study has been made of them. It is for this reason that the findings of the Cornell study should be called to the attention of administrators who are charged with the responsibility for developing this new and specialized land utilization. It appears, indeed, that these administrators might be well advised to reexamine some of their original concepts about such industrial tracts.

The monograph covers many important practical considerations such as: identifying desirable industrial prospects, estimating the economic impact of selected industries, estimating the impact on the local labor supply, and estimating the increment in retail sales. It examines also the importance of community size, public services, local resources, and environmental factors, and the necessity for creative promotion and advertising campaigns.



Figures on this page are not adjusted for seasonal changes nor for price changes. Building activity includes the effects of past as well as present building permits, on the theory that not all building is completed in the month the permit is issued. R. L. B.

| VI. CITY BUSINESS INDICATORS Percent of Same Month a Year Ago | | | | | | | | | | | | |
|---|-------|----------|----------|--------|-------------|----------------|--------|----------|-------------|--|--|--|
| JAN | City | Bank | Building | Retail | Electricity | Gas | Water | Postal | Newspaper | | | |
| City | Index | Debits | Activity | Sales | Consumed | Consumed | Pumped | Receipts | Advertising | | | |
| The State | 105.4 | 110.5 | 105.5 | 100.8 | 105.5 | 107.2 | 100.2 | 103.4 | 103.9 | | | |
| Beatrice | 104.9 | 97.4 | 07.0 | i10.3 | 125.2 | 106.1 | 49.7 | 110.4 | 106.0 | | | |
| Imaha | 105.6 | 121.2 | 140.5 | 105.7 | 106.3 | 103.8 | 100.9 | 102.7 | 106.7 | | | |
| incoln | 103.7 | 113.0 | 116.7 | 101.4 | 111.0 | 102.4 | 100.0 | 98.6 | 94.0 | | | |
| Grand Island | 108.9 | 93.0 | 114.3 | 101.0 | 123.2 | 112.4 | 115.5 | 107.9 | 100.0 | | | |
| lastings | 103.6 | 11 | 18.1 | 97.5 | 104.0 | 111.4 | 65.7 | 102.5 | 111.6 | | | |
| remont | 103.0 | 111.7 | 97.5 | 102.4 | \$3.0 | NA | 113.6 | 100.5 | NA | | | |
| North Platte | 108.4 | 107.0 | 245.5 | 121.3 | 110.3 | 103.3 | 94.9 | 107.0 | 87.9 | | | |
| learney | 112.9 | 106.3 | 120.9 | 102.1 | 113.8 | 111.5 | 113.3 | 133.7 | NA | | | |
| cottsbluff | 101.0 | \$9.8 | 46.5 | 111.2 | 135.2 | 96.7 | 83.3 | 106.2 | 142.9 | | | |
| lorfolk | 104.6 | 103.7 | 50.5 | | 104.4 | 110.7 | 90.8 | 116.6 | 116.6 | | | |
| Columbus | 109.0 | 112.5 | 145.0 | 105.5 | 115.2 | 112.3 | 39.0 | 105.5 | 45.0 | | | |
| AcCook | 92.9 | 105.6 | 6.7 | 107.5 | 103.6 | \$9.9 | NA | 69.9 | 85.3 | | | |
| idney | 101.7 | 103.9 | 11.9 | 102.0 | 112.9 | 99.3 | 104.9 | 94.9 | NA | | | |
| lliance | 105.7 | 96.0 | 161.8 | 89.6 | 113.1 | 110.8 | 93.6 | 110.3 | 105.7 | | | |
| lebraska City | 98.9 | 124.5 | 27.1 | 92.9 | 1 2.0 | 101.5 | 121.1 | 75.9 | NA | | | |
| o. Sioux City | 101.7 | 119.2 | 72.1 | 93.1 | | 121.1 | NA | 109.4 | NA | | | |
| ork | 106.0 | 29.8 | 155.7 | 111.3 | 101.0 | 111.5 | 103.7 | 99.4 | 94.1 | | | |
| alls City | 101.8 | 106.2 | 76.9 | 120.4 | 108.0 | 113.5 | 99.0 | 82.4 | 93.9 | | | |
| airbury | 100.7 | 48.7 | 1 . 8 | 112.2 | 109.7 | NA | 93.0 | 71.9 | 112.6 | | | |
| Ioldrege | 107.8 | 115.0 | 111.4 | 100.7 | 133.2 | 108.7 | 100.0 | 100.0 | 91.9 | | | |
| Chadron | 107.1 | 131.1 | 107.5 | 94.3 | 109.8 | 114.8 | 101.0 | 85.0 | NA | | | |
| Broken Bow | 107.1 | 104.8 | 18.0 | 106.1 | 112.7 | 110.1 | 98.6 | 107.5 | 130.0 | | | |
| IAN | | 4 | | n el | Pre - His M | unth (Ur adjus | 17.11 | | | | | |

| JAN . | | | | 10 · · • • • | Fre - His M | unth (Ur adjus | 17 I' | | |
|---------------|---------------|----------------|----------------------|-----------------|-------------------------|-----------------|-----------------|--------------------|----------------------------|
| City | City Index | Bank Debits | Building Activity | Retail Sales | Electricity Consumed | Gas Consumed | Water Pumped | Postal Receipts | Newspaper · Advertising |
| The State | 95.9 | 103.4 | 91.9 | 72.7 | 112.8 | 113.1 | 103.1 | 85.1 | 75.8 |
| Beatrice | 93.7 | 98.0 | 71.8 | 83.5 | 112.1 | 111.7 | 99.7 | 93.4 | 67.1 |
| Omaha | 97.5 | 111.4 | 100.5 | 65.3 | 103.2 | 103.7 | 103.3 | 81.4 | 75.6 |
| Lincoln | 98.8 | 103.5 | 103.1 | 74.9 | 106.5 | 102.2 | 102.4 | 87.5 | 6C.9 |
| Grand Island | 92.1 | 102.1 | 76.2 | 61.1 | 104.0 | 153.0 | 105.4 | 81.4 | 80.9 |
| lastings | 93.3 | 108.5 | 78.9 | o''.4 | 109.3 | 105.6 | 100.7 | 87.8 | 63.0 |
| remont | 95.8 | 110.ó | 34.8 | 75.5 | 209.7 | NA | 99.6 | 94.8 | NA |
| North Platte | 96.5 | 96.2 | 100.8 | 57.3 | 110.5 | 105.5 | 103.1 | ×6.0 | 65.2 |
| Cearney | 92.8 | 85.9 | 91.1 | ·> 3.7 | 77.9 | 123.9 | 101.5 | 106.0 | NA |
| cottsbluff | 89.9 | 82.5 | 70.0 | 75.2 | 127.7 | 129.2 | 89.4 | 87.7 | 100.1 |
| Norfolk | 92.9 | 90.0 | 23.7 | 70.3 | 130.8 | 105.5 | 100.0 | 97.8 | 79.7 |
| Columbus | 92.2 | 105.5 | 86.1 | 02.0 | 123.7 | 115.6 | 87.1 | 89.2 | 72.6 |
| AcCook | 92.9 | 113.5 | 113.7 | 88.1 | 103.0 | 87.1 | NA | 71.1 | ø3.5 |
| idney | 105.7 | 103.9 | 97.4 | 00.4 | 121.4 | 151.4 | 115.8 | 06.5 | NA |
| Alliance | 91.2 | 91.1 | 82.5 | 66.1 | 104.6 | 150.4 | 117.7 | 81.6 | 75,1 |
| Nebraska City | 102.4 | 116.7 | 86.5 | 60.0 | 109.0 | 111.* | 127.1 | 75.6 | NA |
| o. Sioux City | 102.5 | 93.0 | 14(1.15 | 12.2 | 134.0 | 137.2 | NA | 78.0 | NA |
| fork | 95.6 | 118.3 | 76.1 | 89.3 | 122.3 | 107.4 | 105.9 | 71.1 | 79.9 |
| alls City | 84.7 | 86.0 | 17.5 | Sec. 2. Cat | iu0.~ | 129.0 | 100.5 | 74.5 | 66.9 |
| airbury | 88.1 | 98.4 | 78.0 | 11. 1 | 192.5 | ∴A | 96.7 | 64.7 | 89.1 |
| Holdrege | 90.9 | 105.4 | 102.3 | 71.4 | 115.9 | 137.0 | 51.9 | 7.4.1 | 60.4 |
| Chadron | 89.2 | 122.1 | 70.5 | 117.5 | 78.0 | 1.0.5 | 115.3 | 70.4 | NA |
| Broken Bow | 88.0 | 84.0 | 12.2 | 75.5 | 104.3 | 113.8 | 99.3 | 68.9 | 76.3 |

| M | E | ٨ | 8 | U | R | 1 | N | 0 | N | E | B | R | | 8 | K | | B | U | 8 | 1 | N | E | 8 | 8 |
|----------|--------|-------|--------------|------|-------|------|------|-----------|--------|-------|--------|------|-------|--------|--------|--------|----------|--------|-------|-------|--------|--------|--------|---------|
| | R | - B | u s i | ne | | s | u m | mary | , — | - | | | | | | | higher t | | | | | - | | |
| Both 1 | Physi | cal V | olum | e an | d Do | llar | Volu | me index | ces in | dicat | e Ne | - 10 | wer | level | and, | in par | tasar | esult, | ban | king | activ | ity a | lso a | ppears |
| braska' | s ger | eral | leve | 1 of | busir | | acti | vity in D | ecem | ber, | 1968 | , to | have | rise | n les | s than | expecta | ble. | Cons | truc | tion a | activi | ity wa | s well |
| was abo | ove th | at of | the | same | mo | nth | last | year. Bo | oth in | dexe | s also | at | ove | that o | of las | t year | ; much | of thi | s rei | flect | s car | ry-c | over o | of con- |
| indicate | that | the l | Nove | mber | . 19 | 68, | gene | ral level | of bu | sines | s ap | - st | ructi | on st | arte | d earl | er in th | e Fal | 1. | | | | | |

pears to have been maintained through December. Both the Nebraska indexes were, however, at levels approximately 4% lower than those of the U.S. On a month-to-month basis, however, Nebraska's changes were nearly equal to those of the U.S.

Nebraska's Dollar Volume of Retail Sales appeared to recover in January, being at a level nearly 7% above that of January, 1968. Much of this increase can be attributed to rising prices. North Platte, Fairbury, Scottsbluff, York and Beatrice reported notable increases over last year's levels.

II. PHYSICAL VOLUME OF BUSINESS

In December, 1968, eight of Nebraska's ten individual indicators

All figures on this page are adjusted for seasonal changes, which means that the month-to-month ratios are relative to the normal or expected changes. Figures in Table I (except the first line) are adjusted where appropriate for price changes. Gasoline sales R. L. BUSBOOM for Nebraska are for road use only; for the United States they are production in the previous month.

I. NEBRASKA and the UNITED STATES

| | | | | | | - | Perc | entage of 1948. | Average |
|-----------------------------|----------|--------|-----------|-------|-----------|-------|---------------------|-----------------|----------------|
| DEC | 1948 A | | Month a T | | Preceding | | | Nebraska | U.S. 201 |
| Business Indicators | Nebrasks | | Nobraska | U.A. | Nebraska | | Month | 1967-60 | 1967-68 |
| Dollar Volume of Business | 296.4 | 375.5 | 106.1 | 111.5 | 100.2 | 102.7 | December | 199.3 | 218.6 |
| Physical Volume of Business | 203.6 | 2.32 - | 02.2 | 106.5 | 101.1 | 100.9 | January February | 210.0 214.5 | 224.4 228.5 |
| Bank debits (checks, etc.) | 220.1 | 386.5 | 103.9 | 115.3 | 108.7 | 101.0 | March | 197.6 | 225.6 |
| Construction activity | 338.3 | 174.1 | 143.5 | 97.5 | 110.8 | 100.3 | April | 201.1 | 225.7 |
| Retail sales | 144.0 | 181.3 | 96.8 | 101.3 | 97.0 | 95.4 | May | 204.0 | 227.4 |
| Life insurance sales | 393.8 | 481.0 | 111.0 | 105.7 | 103.4 | 112.6 | June | 212.8 | 228.1 |
| Cash farm marketings | 198.0 | 159.0 | 104.3 | 104.3 | 125.4 | 102.9 | July | 211.8 | 230.8 |
| Electricity produced | 395.3 | 485.5 | 121.6 | 110.9 | 96.3 | 99.5 | August | 216.7 | 230.7 |
| Newspaper advertising | 163.8 | 160.2 | 106.4 | 111.6 | 95.6 | 104.4 | September | 213.2 | 227.9 |
| Manufacturing employment | 172.2 | 130.4 | 103.5 | 102.6 | 101.0 | 100.8 | October | 209.8 | 232.6 |
| Other employment | 147.4 | 169.7 | 102.7 | 103.5 | 101.3 | 100.7 | November | 201.4 | 231.1 |
| Gasoline sales | 257.7 | 218.6 | 95.8 | 102.5 | 129.5 | 93.1 | December | 203_6 | 232.9 |

III. RETAIL SALES for Selected Cities. Total, Hard Goods, and Soft Goods Stores. Hard Goods include automobile, building material, furniture, hardware, equipment. Soft Goods include food, gasoline, department, clothing, and miscellaneous stores.

| JAN | | | nth a Te | | | JAN | | | nth a Ye | Percent of Preceding | |
|--------------|-------------------|-------|---------------|---------------|----------------|---------------------|-------------------|----------------|---------------------------|----------------------|----------------|
| | No. of Reports | Total | Hard Goods | Soft Goods | Month Total | City | No. of Reports | Total | And the second states and | Soft Goods | Total |
| THE STATE | 5 772 | 106.8 | 106.4 | 105.9 | 97.9 | Fremont Fairbury | 28 23 | 102.4 112.2 | 99.4 120.0 | 105.1 103.3 | 105.3 105.0 |
| Omaha | 83 | 105.7 | 102.9 | 108.0 | 109.3 | Norfolk | 30 | 99.7 | 97.5 | 101.6 | 93.4 |
| Lincoln | 70 | 101.4 | 91.1 | 109.9 | 99.3 | Scottsbluff | 37 | 111.2 | 117.6 | 105.7 | 99.0 |
| Grand Island | 1 33 | 101.0 | 100.1 | 101.8 | 84.5 | Columbus | 28 | 105.8 | 102.4 | 108.8 | 85.7 |
| Hastings | 30 | 97.5 | 94.1 | 100.4 | 93.1 | McCook | 17 | 107.5 | 120.0 | 94.3 | 118.1 |
| North Platte | 19 | 121.3 | 130.2 | 113.0 | 94.7 | York | 25 | 111.3 | 143.3 | 90.9 | 121.7 |

| JAN | No. of | Percent at | Parcent is | JAN | Terret | "Parting of Same Month a Year Ago | | | | | | |
|---------------|---------|--|------------|-----------------------------|----------|-----------------------------------|-----------------|-------------------|--|--|--|--|
| Leria (sty | Raporte | A Pour Age | Proceeding | and a set of the set of the | Nobraska | Lincola | Other Gities | Rural Counties | | | | |
| Kearney | 16 | 102.1 | 84.3 | ALL STORES**** | 106.8 | 103.8 | 102.1 | 114.4 | | | | |
| Alliance | 27 | 89.6 | 96.1 | Selected Services | 100.9 | 99.2 | 106.6 | 96.8 | | | | |
| Nebraska City | 21 | 92.9 | 90.4 | Food stores | 106.6 | 107.7 | 102.0 | 110.2 | | | | |
| Broken Bow | 15 | 106.1 | 101.4 | Groceries and meats | 108.5 | 109.6 | 107.0 | 109.0 | | | | |
| Falls City | 18 | 120.4 | 91.3 | Eating and drinking pl | 100.0 | 99.4 | 94.6 | 106.1 | | | | |
| Holdrege | 16 | 100.7 | 94.5 | Dairies and other food | a 115.0 | 121.0 | 94.5 | 129.5 | | | | |
| Chadron | 22 | 94.3 | 92.6 | Equipment | 112.2 | 104.0 | 104.1 | 128.4 | | | | |
| Beatrice | 18 | 110.3 | 116.8 | Building material | 123.9 | 103.2 | 93.9 | 174.5 | | | | |
| idney | 24 | 102.0 | 88.3 | Hardware dealers | 108.3 | 111.8 | 107.0 | 106.0 | | | | |
| o. Sioux City | | 93.1 | 130.3 | Farm equipment | 115.0 | 99.5 | 130.9 | 114.5 | | | | |
| | | and the second s | | Home equipment | 101.1 | 103.2 | 99.3 | 100.7 | | | | |
| ntelope | 9 | 100.9 | 95.4 | Automotive stores | 100.9 | 96.5 | 105.2 | 101.0 | | | | |
| ass | 21 | 93.9 | 93.7 | Automotive dealers | 99.1 | 91.2 | 106.5 | 99.7 | | | | |
| uming | 11 | 114.6 | 109.8 | Service stations | 106.8 | 117.7 | 100.2 | 102.4 | | | | |
| and Hills** | 22 | 92.0 | 90.0 | Miscellaneous stores | 104.8 | 103.6 | 99.8 | 111.1 | | | | |
| odge*** | 11 | 100.1 | 120.1 | General merchandise | 107.4 | 101.4 | 105.1 | 115.7 | | | | |
| ranklin | 10 | 95.4 | 94.7 | Variety stores | 90.6 | 82.7 | 92.1 | 97.0 | | | | |
| lolt | 14 | 107.1 | 90.9 | Apparel stores | 110.8 | 114.9 | 103.3 | 114.3 | | | | |
| aunders | 15 | 196.2 | 112.0 | Luxury goods stores | 117.6 | 106.3 | 110.6 | 135.8 | | | | |
| hayer | 9 | 115.1 | 107.5 | Drug stores | 99.1 | 103.5 | 96.1 | 97.6 | | | | |
| lisc. Countie | | 111.1 | 100.7 | Other stores | 92.3 | 105.7 | 77.2 | 94.0 | | | | |

Hooker, Grant, Dawes, Cherry, and Sheridan Counties ***Outside** Principal City

****Not including Selected Services