

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

EXTENT OF CORPORATION FARMING IN NEBRASKA

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 corporations 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.

Classification of Farm Corporations

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 Census of Agriculture. 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-

NUMBER OF FARMS & ACRES OPERATED BY COR-

TABLE II
CORPORATIONS HAVING AGRICULTURAL OPERATIONS, NUMBER AND PERCENTAGE DISTRIBUTION BY TYPE 22 STATES 1968

| The second | AS PERCENTA | GES OF ALL COM | TION. BY TYPE, 22 STATE | 5, 1968 | | | |
|---|---|---|--|--|---|--|--|
| | All Commercial | All Corporations ² | Corporations As a Percentage of Com- mercial Farms | Corporations Having Agri- cultural Operations Type of Corporation | Percentage Distribution 3 | | |
| State and Region | Land in Num- Farms ber of (1,000 Farms Acres) | Num- Farms ber of (1,000 Farms Acres) | Num- ber of Land in Farms Farms | Indi- Fam- Oth- Unclas- To- vidual ily er sified tal Num- Num- Num- Num- Num- ber ber ber ber | Indi- vid- Fam- Oth- ual ily er | | |
| 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 Plains States Nebraska North Dakots South Dakota | 203,500 173,600 62,000 46,200 39,500 39,650 | 861 3,784 467 1,886 61 237 1,600 | 0.42 2.18 0.75 4.08 0.07 0.15 0.59 3.91 0.21 0.51 | 84 617 129 31 861 49 341 65 12 467 2 178 29 8 237 11 82 32 3 128 | 10 72 15 10 73 14 7 55 10 9 75 12 9 64 25 | | |
| Kansas Corn Belt States Ohio Indiana Illinois Iowa Missouri | 417,800 114,050 62,500 13,500 62,500 15,350 98,000 28,400 122,800 32,500 72,000 24,300 | 1,377 1,258 266 197 315 228 246 247 288 240 | 0.33 1.10 0.43 1.46 0.50 1.49 0.25 0.87 0.23 0.74 0.36 1.42 | 147 871 312 47 1,377 31 154 67 14 266 24 217 61 13 315 27 158 55 6 246 37 184 61 6 288 28 158 68 8 262 | 11 63 23 12 58 25 8 69 19 11 64 22 13 64 21 11 60 26 | | |

1 Farms having gross sales of \$2,500 or more. ²County unit basis. ³Excluding unclassified category.

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.

rately owned farms are indeed larger than the average commercial farm, but the average family corporation is a 885 more acres than 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

What about the size of corporate farms in Nebraska? Corpo-

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.

size of corporate farms is 4,033.

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

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. to the Mountain States the command The distribution farme 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.

| TABLE III | | | | | | | | | | Т | ABLE IV | | |
|--------------------------|---|------------------|------------------|------------------|--------|-----------------|-------------|------------|------------|----------------|----------------|----------------|--------------|
| | CORPORATIONS (18 178) A ACRES OPERATED AND PERCENTAGE DISTRIBUTION, | | | | | | | | CIAL FARM | S AND A | VERAGE A | | ERATE |
| | ACKES | | | c, 22 ST | | | | | BY CORPOR | | | | |
| | Acr | es Opera | ated by | Гуре | Total | Per | rcentag | je j | All Com- | | pe of Corp | | |
| | Indi- | Fam- | | Unclas- | | Dis | tributi | on^1 | mercial | Indi- | Family | Other | All |
| | vidual | ily | er | sified | | ļ | | 241 | Farms | vidual | | | |
| | (1,000 Acres) | (1,000 Acres) | (1,000 Acres) | (1,000 Acres) | | Indi- vidual | Fam- ily | oth- er | (Acres) | (Acres) | (Acres) | (Acres) | (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 | | | | 122 | 2.704 | _ | 00 | | 052 | 3 401 | 4,903 | 2 402 | 4,418 |
| Plains States | | 3,016 | 444 | 123 | 3,784 | 5 | 80 | 12 | 853 745 | 2,401 1,794 | 4,903 4,453 | 3,403 3,568 | 4,418 |
| Nebraska North Dakota | 88 2 | 1,518 | 232 | 48 16 | 1,886 | <u>5</u> | 80 66 | <u>12</u> | 1,004 | 859 | 2,485 | 3,568 968 | 2,095 |
| South Dakota | 90 | 1,307 | 149 | 54 | 1,600 | _ | 82 | 9 | 1,025 | 4,086 | 7,340 | 5,140 | 6,756 |
| Kansas | 21 | 151 | 60 | 5 | 237 | 9 | 64 | 25 | 754 | 1,927 | 1,840 | 1,864 | 1,853 |
| Corn Belt | | | | | | | | | | | | | |
| States | 120 | 819 | 278 | 41 | 1,258 | | 65 | 22 | 273 | 837 | 941 | 891 | 918 |
| Ohio | 13 | 138 | 36 | 10 | 197 | | 70 | 18 | 216 | 425 | 897 | 538 | 739 |
| Indiana | 19 | 155 | 45 | 9 | 228 | 8 | 68 | 20 | 246 | 782 | 714 | 740 | 724 |
| Illinois | 21 | 145 | 75 | 6 | 247 | 8 | 59 | 30 | 290 264 | 788 762 | 918 909 | 1,370 652 | 1,005 836 |
| Iowa | 28 | 167 | 40 | 5 | 240 | 12 | 70 | 17 | 338 | 1,469 | 1,354 | 1,207 | 1,330 |
| Missouri | .39 | 214 | 82 | 11 | 346 | 11 | 62 | 24 | 330 | 1,407 | 1,334 | 1,401 | 1,550 |

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 <u>Business in Nebraska</u> readers. It is reprinted by permission from <u>The Farm Index</u>, August, 196 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, pesticions, 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 spelled a steady in co-off or the solid time of the solid property in the rail 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 the small to to not a horse-and-buggy system. Horsedrawn transportation farming community to dimited the distance a farmer could ride to buy supplies or to sell cause they are adjusting this 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 centers. It is sting 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 demands of customers.

- 3

No. 21

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 II 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 and centage mercases over this period of time. The increase for the nation was 21%. E. S. WALLACE

| State and Local Tax Collections | | | | | | | | | |
|---------------------------------|------------|------------|-----------|--------------|--|--|--|--|--|
| (Fiscal Years) | | | | | | | | | |
| | | Per \$1,00 | 00 of Per | sonal Income | | | | | |
| State | Per Capita | | | Percent | | | | | |
| | 1967 | 1967 | 1957 | Increase | | | | | |
| Plains State Region: | | | | | | | | | |
| 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 | | | | | |

ciency 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 accom-DOROTHY SWITZER panying tables. TADLT M

questions as production effi-

| IADLE V |
|---|
| PERCENTAGE DISTRIBUTION OF CORPORATIONS |
| HAVING AGRICULTURAL OPERATIONS. BY "Y- |
| TENT OF MUSINESS INTERESTS, 1,000 |
| |

| | | | Fa | rming Plus | | |
|-----------|-------|-----------------|-----------------|-----------------|---------------|-----|
| State a | nd | Farming | Agri- | Non-agri- | Combi- | To- |
| Regio | n | Only | businessl | business2 | nation3 | tal |
| 22 States | | 64 | 13 | 20 | ż | 100 |
| Northern | | | | | | |
| Plains S | tates | 65 | 14 | 18 | ز | 100 |
| Nebras | ca_ | <u>63</u> 35 | 17 | 17 | 3 | 100 |
| North D | akota | 35 | $\frac{17}{25}$ | $\frac{17}{40}$ | $\frac{3}{0}$ | 100 |
| South D | akota | 74 | 6 | 17 | 3 | 100 |
| Kansas | | 59 | 17 | 21 | 3 | 100 |
| Corn Bel | t | | | | | |
| States | | 48 | 20 | 28 | 4 | 100 |
| Ohio | | 42 | 23 | 33 | 2 | 100 |
| Indiana | | 54 | 18 | 24 | 4 | 100 |
| Illinois | | 40 | 21 | 33 | 6 | 100 |
| Iowa | | 52 | 20 | 24 | 4 | 100 |
| Missou | ri | 50 | 17 | 28 | 4 5 | 100 |

^{&#}x27;arm supplies, or marketing or processing of farm products. Business activities unrelated to production of agricultural products.

Source: Ibid, Table 5, page 14.

(Continued from page 2)

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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,

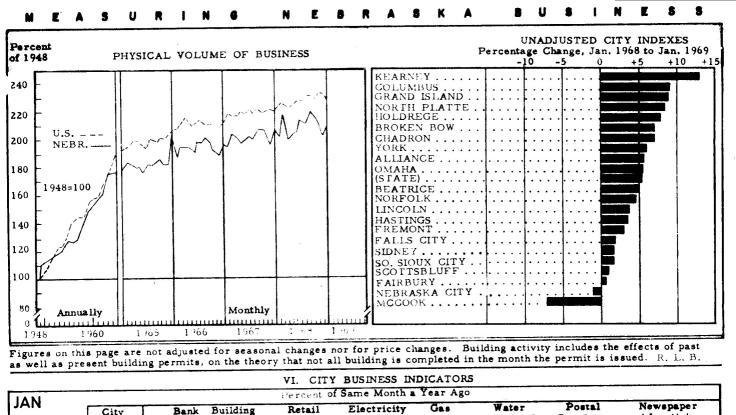
an orderly manner. The author's survey found that there is an oversupply of industrial parks, or at least an oversupply of parks yr 2 11 11 11 ... such development has lacked both rigorous analysis and creative promotion.

all of which are necessary if the facilities are to be developed in

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.

³Both agribusiness and other business activities.



| City | City Index | Bank Debits | Activity | Sales | Consumed | Consumed | Pumped | Receipts | Advertising |
|----------------|---------------|----------------|----------|----------------|---------------|-----------------------------|--------------|----------|-------------|
| The State | 105.4 | 110.5 | 105.5 | 10 0. 8 | 105.5 | 107.2 | 100.2 | 103.4 | 103.9 |
| Beatrice | 104.9 | 97.4 | 67.0 | i 10.3 | 125.2 | 106.1 | 49.7 | 110.4 | 106.0 |
| Omaha | 105.6 | 121.2 | 140.8 | 105.7 | 106.3 | 103.8 | 100.9 | 102.7 | 106.7 |
| Lincoln | 103.7 | 113.0 | 116.7 | 101.4 | 111.0 | 102.4 | 100.0 | 98.6 | 94.0 |
| Grand Island | 108.9 | 93.6 | 114.3 | 101.0 | 123.2 | 112.4 | 115.5 | 107.9 | 100.0 |
| | 103.6 | 11d.a | 15.1 | 97.5 | 104.0 | 111.4 | 65 .7 | 102.5 | 111.6 |
| lastings | 103.0 | 111.7 | 77.5 | 102.4 | 53.0 | NA | 113.6 | 100.5 | NΑ |
| Fremont | | 107.0 | 245.5 | 121.3 | 110.3 | 103.3 | 94.9 | 107.0 | 87.9 |
| North Platte | 108.4 | 106.3 | 120.9 | 102.1 | 113.8 | 111.5 | 113.3 | 133.7 | NA |
| Kearney | 112.9 | | 46.6 | 111.2 | 135.2 | 96.7 | 83.3 | 106.2 | 142.9 |
| cottsbluff | 101.0 | 89.8 | | 99.7 | 104.4 | 110.7 | 90.8 | 116.6 | 116.6 |
| Norfolk | 104.6 | 103.7 | 50.5 | 105.5 | 115.2 | 112.3 | 89.0 | 105.5 | 95.6 |
| Columbus | 109.0 | 112.5 | 11 .0 | 107.5 | 103.6 | 59.9 | N.A. | 69.9 | 85.3 |
| McCook | 92.9 | 105.6 | 6.7 | | 112.9 | 99.3 | 104.9 | 94.9 | NA |
| idney | 101.7 | 103.9 | 19.9 | 102.0 | 113.1 | 110.8 | 93.6 | 110.3 | 105.7 |
| Alliance | 105.7 | 96.0 | 164.8 | 89.6 | | 101.5 | 121.1 | 75.9 | NA |
| Nebraska City | | 12.5 | 27.1 | 92.9 | 172.0 | 121.1 | NA | 109.4 | NA |
| So. Sioux City | 101.7 | 119.2 | 72.1 | 93.1 | 55.1 | | 103.7 | 99.4 | 94.1 |
| York | 106.0 | 99.8 | 155.7 | 111.3 | 10 1.0 | 111.5 | 99.0 | 82,4 | 93.9 |
| Falls City | 101.8 | 106.2 | 76.9 | 120.4 | 108.0 | 113.5 | | 71.9 | 112.6 |
| Fairbury | 100.7 | 98.7 | 4 4.8 | 112.2 | 109.7 | NA | 93.6 | | 91.9 |
| Holdrege | 107.8 | 113.5 | 111.4 | 100.7 | 133.2 | 108.7 | 100.0 | 106.0 | NA |
| Chadron | 107.1 | 131.1 | 107.5 | 94.3 | 109.8 | 114.8 | 101.0 | 85.0 | |
| Broken Bow | 107.1 | 104.8 | 18.0 | 106.1 | 112.7 | 110.1 | 98.6 | 107.5 | 130.0 |
| JAN | | | | ٠ د د | f Fre - Hos M | (ord h. (U r saljar | *** T | | |
| 7/4/1 4 | | T | | | 701 - 4 1 14 | C | Water | Postal | Newspaper · |

| JAN City | City Index | Bank Debits | Building Activity | Retail Sales | Electricity Consumed | Gas Consumed | Water Pumped | Postal Receipts | Newspaper - Advertising |
|------------------|---------------|----------------|----------------------|-----------------|-------------------------|-----------------|-----------------|--------------------|----------------------------|
| | 95.9 | 103.4 | 91.9 | 72.7 | 112.8 | 113.1 | 103.1 | 85.1 | 75.8 |
| he State | | 98.0 | 71.8 | 83.5 | 112.1 | 111.7 | 99.7 | 93.4 | 672 |
| Beatrice | 93.7 | 111.4 | 100.5 | 65.3 | 103.2 | 103.7 | 103.3 | 81.4 | 73.6 |
| maha | 97.5 | 103.5 | 103.1 | 74.9 | 106.5 | 102.2 | 102.4 | 87.5 | 0.05 |
| incoln | 98.8 | 102.1 | 76.2 | 61.1 | 104.0 | 153.0 | 105.4 | 81.4 | 80.9 |
| rand Island | 92.1 | 108.5 | 78.9 | 69.4 | 109.3 | 105.6 | 100.7 | 87.8 | 63.0 |
| lastings | 93.3 | 110.6 | 34.8 | 75.3 | 209.7 | N'A | 99.6 | 94.8 | NA |
| remont | 95.8 | | 100.8 | 57.3 | 118.8 | 105.5 | 103.1 | ø6.0 | 65.2 |
| orth Platte | 96.5 | 96.2 | 91.1 | 53.7 | 77.9 | 123.9 | 101.5 | 106.0 | NA |
| earney | 92.8 | 85.9 | | 75.2 | 127.7 | 129.2 | 89.4 | 87.7 | 100.1 |
| cottsbluff | 89.9 | 82.5 | 70.0 .83.7 | 70.3 | 130,8 | 105.5 | 100.0 | 97.8 | 79.7 |
| lorfolk | 92.9 | 90.0 | | 02.5 | 123.7 | 115.6 | 87.1 | 89.2 | 72.6 |
| olumbus | 92.2 | 105.5 | 86.1 | 88.1 | 103.5 | 87.1 | NA | 71.1 | 83. 5 |
| 1cCook | 92.9 | 113.3 | 113.7 | 00.1 | 121.4 | 151.4 | 115.8 | 06.5 | NA |
| idney | 105.7 | 103.9 | 97.4 | | 109.6 | 150.4 | 117.7 | 81.6 | 75.1 |
| lliance | 91.2 | 91.1 | 82.3 | 66.1 | 109.0 | 111.5 | 127.1 | 75.6 | NA |
| lebraska City | 102.4 | 116.7 | S6.5 | 50.0 | 134.5 | 137.5 | NA | 78.0 | NA |
| o. Sioux City | 102.5 | 93.0 | 90.5 | 92.2 | 122.3 | 107.4 | 105.9 | 71.1 | 79.9 |
| ork | 95.6 | 118.3 | 76.1 | 89.3 | | 129.0 | 100.5 | 74.5 | 66.9 |
| alls City | 84.7 | 86.0 | 77.6 | 69.0 | 100.9 | 127.0 KA | 96.7 | 64.7 | 89.1 |
| airbury | 88.1 | 98.4 | 78.5 | 118.1 | 102.5 | 137.0 | 51.9 | 74.1 | 60.4 |
| l oldrege | 90.9 | 105.4 | 102.3 | 71.4 | 115.9 | | 115.3 | 70.4 | NA |
| Chadron | 89.2 | 122.1 | 70.5 | 07.0 | 78.5 | 150.5 | 99,3 | 68.9 | 76.3 |
| Broken Bow | 88.0 | 84.0 | 72.2 | 75.5 | 104.3 | 113.8 | 11,3 | 00.7 | 10.5 |

Business Summary -

Both Physical Volume and Dollar Volume indexes indicate Nebraska's general level of business activity in December, 1968, was above that of the same month last year. Both indexes also indicate that the November, 1968, general level of business appears 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.

In December, 1968, eight of Nebraska's ten individual indicators increases over last year's levels.

were at levels notably higher than they were during the same period a year ago. Unaccountably, retail sales were reported at a lower level and, in part as a result, banking activity also appears to have risen less than expectable. Construction activity was well above that of last year; much of this reflects carry-over of construction started earlier in the Fall.

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.

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 for Nebraska are for road use only; for the United States they are production in the previous month.

R. L. BUSBOOM

| I. NEBRASKA a: | Perce | | Percent o | Same | Percent | |
|-----------------------------|---------|-------|-----------|-------|----------|-------|
| Business Indicators | Nebrask | . U. | Nobraska | U.A. | Hebranks | 74. |
| Dollar Volume of Business | 296.4 | 375.5 | 106.1 | 111.5 | 100.2 | 102.7 |
| Physical Volume of Business | 203.6 | 232 9 | 92.2 | 106.5 | 101.1 | 100.9 |
| Bank debits (checks, etc.) | 220.1 | 386.5 | 103.9 | 115.3 | 108.7 | 101.0 |
| Construction activity | 338.3 | 174.1 | 143.5 | 97.5 | 110.8 | 100.3 |
| Retail sales | 144.0 | 181.3 | 96.8 | 101.3 | 97.0 | 95.4 |
| Life insurance sales | 393.8 | 481.0 | 111.0 | 105.7 | 103.4 | 112.6 |
| Cash farm marketings | 198.0 | 159.0 | 104.3 | 104.3 | 125.4 | 102.9 |
| Electricity produced | 395.3 | 485.5 | 121.6 | 110.9 | 96.3 | 99.5 |
| Newspaper advertising | 163.8 | 160.2 | 106.4 | 111.6 | 95.6 | 104.4 |
| Manufacturing employment | 172.2 | 130.4 | 103.5 | 102.6 | 101.0 | 100.8 |
| Other employment | 147.4 | 169.7 | 102.7 | 103.5 | 101.3 | 100.7 |
| Gasoline sales | 257.7 | 218.6 | 95.8 | 102.5 | 129.5 | 93.1 |

II. PHYSICAL VOLUME OF BUSINESS Percentage of 1948 Average

| | Nebraska | U.S. *** |
|-----------|----------|----------|
| Month | 1967-60 | 1967-68 |
| December | 199.3 | 218.6 |
| January | 210.0 | 224.4 |
| February | 214.5 | 228.5 |
| March | 197.6 | 225.6 |
| April | 201.1 | 225.7 |
| May | 204.0 | 227.4 |
| June | 212.8 | 228.1 |
| July | 211.8 | 230.8 |
| August | 216.7 | 230.7 |
| September | 213.2 | 227.9 |
| October | 209.8 | 232.6 |
| November | 201.4 | 231.1 |
| 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 | | | rcent of nth a Ye | | Percent of Preceding | JAN | | | rcent of ath a Ye | | Preceding |
|---|------------------------|---|--|--|-------------------------|---|--|--|--|---|--|
| | No. of Reports | Total | Hard Goods | Soft Goods | Month Total | City | No. of Reports | Total | AND ADDRESS OF THE PARTY OF THE | Soft Goods | Month |
| THE STATI Omaha Lincoln Grand Islan Hastings North Platte | 83 70 d 33 30 | 106.8 105.7 101.4 101.0 97.5 121.3 | 106.4 102.9 91.1 100.1 94.1 130.2 | 105.9 108.0 109.9 101.8 100.4 113.0 | 109.3 | Fremont Fairbury Norfolk Scottsbluff Columbus McCook York | 28 23 30 37 28 17 25 | 102.4 112.2 99.7 111.2 105.8 107.5 111.3 | 99.4 120.0 97.5 117.6 102.4 120.0 143.3 | 105.1 103.3 101.6 105.7 108.8 94.3 90.9 | 105.3 105.0 93.4 99.0 85.7 118.1 121.7 |

RETAIL SALES, by Subgroups, for the State and Major Division

| JAN | No. of Respected | A REAL | Proceeding |
|---------------|---------------------|--------|------------|
| Kearney | 16 | 102.1 | 84.3 |
| Alliance | 27 | 89.6 | 96.1 |
| Nebraska Cit | y 21 | 92.9 | 90.4 |
| Broken Bow | 1 15 | 106.1 | 101.4 |
| Falls City | 18 | 120.4 | 91.3 |
| Holdrege | 16 | 100.7 | 94.5 |
| Chadron | 22 | 94.3 | 92.6 |
| Beatrice | 18 | 110.3 | 116.8 |
| idney | 24 | 102.0 | 88.3 |
| o. Sioux City | 9 | 93.1 | 130.3 |
| Intelope | 9 | 100.9 | 95.4 |
| Cass | 21 | 93.9 | 93.7 |
| Cuming | 11 | 114.6 | 109.8 |
| Sand Hills** | 22 | 92.0 | 90.0 |
| Dodge*** | 11 | 100.1 | 120.1 |
| Franklin | 10 | 95.4 | 94.7 |
| Holt | 14 | 107.1 | 90.9 |
| aunders | 15 | 196.2 | 112.0 |
| Thayer | 9 | 115.1 | 107.5 |
| Misc. Countie | | 111.1 | 100.7 |

| V. RETAIL SALES, by Subgroups, for the State and Major Divisions | | | | | | | | | | |
|--|----------|-----------------------|-----------------|-------------------|--|--|--|--|--|--|
| JAN | 1 | of Sume h | South a Ye | AZ Ago | | | | | | |
| 100 9 50 12 | Mobradia | Comphe and Lincoln | Other Gities | Rural Counties | | | | | | |
| ALL STORES**** | 106.8 | 103.8 | 102.1 | 114.4 | | | | | | |
| Selected Services | 100.9 | 99.2 | 106.6 | 96.8 | | | | | | |
| Food stores | 106.6 | 107.7 | 102.0 | 110.2 | | | | | | |
| Groceries and meats | 108.5 | 109.6 | 107.0 | 109.0 | | | | | | |
| Eating and drinking pl | 100.0 | 99.4 | 94.6 | 106.1 | | | | | | |
| Dairies and other food | s 115.0 | 121.0 | 94.5 | 129.5 | | | | | | |
| Equipment | 112.2 | 104.0 | 104.1 | 128.4 | | | | | | |
| Building material | 123.9 | 103.2 | 93.9 | 174.5 | | | | | | |
| Hardware dealers | 108.3 | 111.8 | 107.0 | 106.0 | | | | | | |
| Farm equipment | 115.0 | 99.5 | 130.9 | 114.5 | | | | | | |
| Home equipment | 101.1 | 103.2 | 99.3 | 100.7 | | | | | | |
| Automotive stores | 100.9 | 96.5 | 105.2 | 101.0 | | | | | | |
| Automotive dealers | 99.1 | 91.2 | 106.5 | 99.7 | | | | | | |
| Service stations | 106.8 | 117.7 | 100.2 | 102.4 | | | | | | |
| Miscellaneous stores | 104.8 | 103.6 | 99.8 | 111.1 | | | | | | |
| General merchandise | 107.4 | 101.4 | 105.1 | 115.7 | | | | | | |
| Variety stores | 90.6 | 82.7 | 92.1 | 97.0 | | | | | | |
| Apparel stores | 110.8 | 114.9 | 103.3 | 114.3 | | | | | | |
| Luxury goods stores | 117.6 | 106.3 | 110.6 | 135.8 | | | | | | |
| Drug stores | 99.1 | 103.5 | 96.1 | 97.6 | | | | | | |
| Other stores | 92.3 | 105.7 | 77.2 | 94.0 | | | | | | |
| | | | | | | | | | | |

****Not including Selected Services

^{**}Hooker, Grant, Dawes, Cherry, and Sheridan Counties

^{***}Outside Principal City