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IOWA CROP & LIVESTOCK DATA 1954 - 1970

VOL. 10—IOWA AND SIOUX CITY EXTENSION AREA
IOWA STATE UNIVERSITY of Science and Technology
COOPERATIVE EXTENSION SERVICE
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IOWA CROP AND LIVESTOCK DATA, 1954-1970

VOL X. IOWA AND SIOUX CITY EXTENSION AREA

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* See the foreword for an explanation of the data presented in this report.

FOREWORD

This series of reports contains selected crop and livestock data for Iowa and the 12 extension program areas of the state. Included are data on production, inventories or marketings for the 1954-70 period; also trends in production, inventories or marketings; and area proportions of state totals and county proportions of area totals. These reports update and replace the previous edition, Iowa Crop and Livestock Data 1954-1967, which was distributed in 1968. The earlier reports should be discarded.

There are 13 separate reports in the series. Volumes I through XII are summaries of crop and livestock data for the 12 extension areas of the state for the 1954-70 period. Each area summary includes state data for the 1954-70 period, county and area totals for the particular area, trends for individual counties within an area, and county proportions of area totals. Volume XIII is a summary of state and extension area crop and livestock data for the 1954-70 period.

The data is based on county data from the Iowa Annual Farm Census, published by the Iowa Crop and Livestock Reporting Service. Most of the livestock data included in this series, however, reflect an adjustment of the annual census data. The exception is the pig crop data since 1959, which was taken directly from the annual publication, Hogs and Pigs, Iowa, published by the Iowa Crop and Livestock Reporting Service.

Annual Farm Census data are based on county assessor reports. This data has historically indicated lower levels of state production of most kinds of livestock than shown by other estimates of Iowa production and by actual marketing levels. Therefore, with the exception mentioned, the county and extension area livestock data in this report have been adjusted

to reflect the level of statewide production or marketings estimated by the Statistical Reporting Service, USDA. The amount of error in the SRS data is generally considered to be quite small. Thus, county livestock data in this report is not comparable to that published in the Annual Iowa Farm Census, although the relative position of each county is the same.

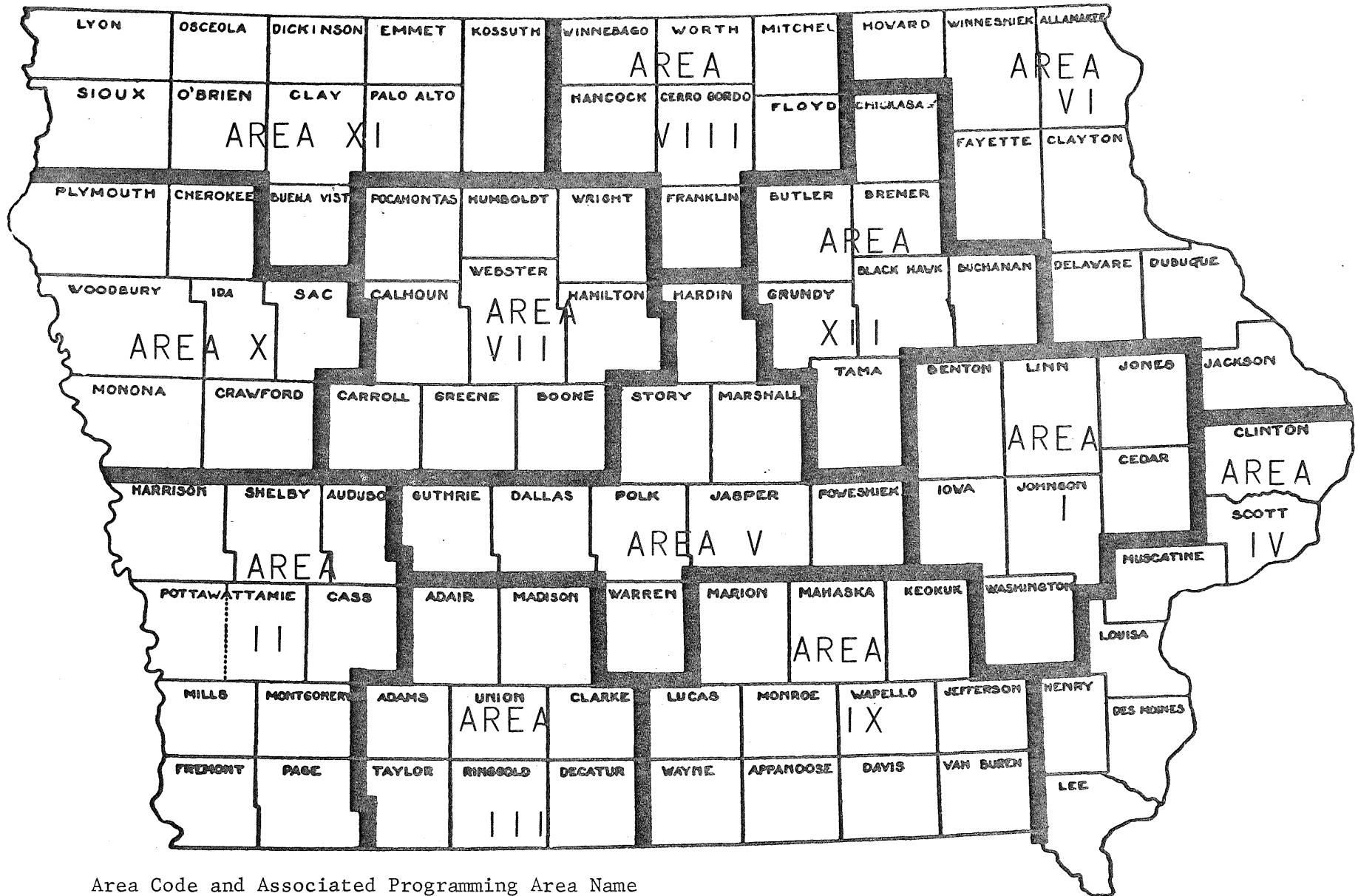
The method used to adjust the data was as follows: (1) the ratios of the state totals from the Annual Farm Census and from Statistical Reporting Service sources were computed for each year; (2) county data from the Annual Farm Census reports were adjusted by dividing by these same ratios. For example, the number of beef cows on Iowa farms on January 1, 1970 was estimated at 1,443,000 by the Statistical Reporting Service. Iowa Annual Farm Census data for the same date showed a total of 1,292,043 head. Therefore, the adjustment ratio was 1,292,043/1,443,000 or .8953. Individual county data on beef cows for 1970 as published in the Iowa Annual Farm Census were then adjusted upward by dividing by .8953.

The adjustment factors used for each type of livestock data for each year were as follows:

| | Beef Cattle Marketed | Beef Cow Numbers | Pigs Born | Fed Lambs Marketed | Lambs Born | Milk Cow Numbers | Hens & Pullets |
|------|----------------------------|------------------------|--------------|--------------------------|---------------|------------------------|-------------------|
| 1954 | 1.109 | .951 | .908 | .469 | .708 | .803 | .850 |
| 1955 | 1.167 | .881 | .920 | .447 | .704 | .800 | .817 |
| 1956 | 1.106 | .854 | .893 | .471 | .730 | .809 | .870 |
| 1957 | 1.134 | .846 | .894 | .501 | .714 | .790 | .816 |
| 1958 | 1.163 | .933 | .900 | .570 | .661 | .778 | .861 |
| 1959 | 1.171 | .882 | -- | .557 | .680 | .798 | .778 |
| 1960 | 1.175 | .849 | -- | .574 | .688 | .820 | .817 |
| 1961 | 1.173 | .892 | -- | .547 | .675 | .824 | .807 |
| 1962 | 1.137 | .904 | -- | .568 | .661 | .793 | .730 |
| 1963 | 1.085 | .923 | -- | .584 | .702 | .804 | .770 |
| 1964 | 1.055 | .908 | -- | .587 | .731 | .807 | .778 |
| 1965 | 1.069 | .839 | -- | .593 | .699 | .746 | .671 |
| 1966 | 1.044 | .848 | -- | .600 | .693 | .775 | .738 |
| 1967 | .968 | .831 | -- | .697 | .736 | .757 | .627 |
| 1968 | .957 | .847 | -- | .660 | .772 | .763 | .582 |
| 1969 | .902 | .841 | -- | .700 | .693 | .751 | .648 |
| 1970 | .873 | .895 | -- | .765 | .667 | .770 | .677 |

This method of adjusting the livestock data assumes a uniform bias in Iowa Annual Farm Census data in all counties of the state. While we are aware the bias may not be uniform, we feel the adjusted county and area estimates are a more accurate indicator of actual livestock populations than the unadjusted livestock data published in the Iowa Annual Farm Census.

Multicounty Areas For Extension Programming And Staffing In Iowa



Area Code and Associated Programming Area Name

Area I = Cedar Rapids
 Area II = Council Bluffs
 Area III = Creston
 Area IV = Davenport

Area V = Des Moines
 Area VI = Dubuque
 Area VII = Fort Dodge
 Area VIII = Mason City

Area IX = Ottumwa
 Area X = Sioux City
 Area XI = Spencer
 Area XIII = Waterloo

STATE CROP INFORMATION: HARVESTED ACRES, YIELD & PRODUCTION

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| ACRES IN FARMS (THOUSANDS) | 34733.2 | 34746.6 | 34699.6 | 34687.5 | 34631.4 | 34634.6 | 34617.1 | 34599.5 | 34545.6 | 34524. |
| NO. OF FARMS (THOUSANDS) | 194.62 | 192.03 | 190.26 | 188.75 | 186.92 | 184.87 | 180.59 | 177.17 | 173.61 | 170.0 |
| ACRES IN CORN (THOUSANDS) | 10009.4 | 10225.4 | 9377.1 | 9837.1 | 9692.6 | 12016.0 | 12090.7 | 9939.5 | 9705.7 | 10580. |
| ACRES IN SOYBEANS (THOUSANDS) | 2091.16 | 2228.61 | 2480.98 | 2812.92 | 3088.96 | 2327.73 | 2564.17 | 3364.12 | 3364.81 | 3544.8 |
| ACRES IN HAY (THOUSANDS) | 3823.49 | 3960.71 | 3586.32 | 3593.61 | 3851.10 | 3576.25 | 3498.34 | 3312.71 | 3506.96 | 3314.6 |
| CORN (1000 BU) | 540153. | 495449. | 500286. | 610991. | 640528. | 771887. | 764288. | 749094. | 748236. | 858225 |
| SOYBEANS (1000 BU) | 54419. | 44016. | 49340. | 75057. | 77588. | 60721. | 65961. | 95718. | 92072. | 107785 |
| CORN (BU/ACRE) | 53.96 | 48.45 | 53.35 | 62.11 | 66.08 | 64.24 | 63.21 | 75.37 | 77.08 | 81.1 |
| SOYBEANS (BU/ACRE) | 26.02 | 19.75 | 19.89 | 26.68 | 25.12 | 26.09 | 25.72 | 28.45 | 27.36 | 30.4 |

STATE LIVESTOCK INFORMATION:

| | | | | | | | | | | |
|---------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| FED CATTLE MKT'D (THOUSANDS) | 1864.17 | 1975.83 | 2045.14 | 2146.91 | 2412.25 | 2569.28 | 2565.05 | 2586.17 | 2687.16 | 3032.2 |
| BEEF COW NUMBERS (THOUSANDS) | 992.05 | 1018.05 | 964.06 | 940.88 | 870.02 | 954.09 | 993.02 | 995.10 | 1028.07 | 1079.1 |
| PIGS BORN (THOUSANDS) | 19676.8 | 21317.1 | 19122.2 | 18807.5 | 20269.7 | 21072.8 | 18715.2 | 20205.6 | 20094.7 | 20804. |
| FED LAMBS MKT'D (THOUSANDS) | 1245.14 | 1411.27 | 1430.28 | 1498.12 | 1415.05 | 1572.26 | 1579.04 | 1662.07 | 1501.99 | 1438.0 |
| LAMBS BORN (THOUSANDS) | 801.08 | 825.10 | 826.07 | 902.04 | 985.14 | 969.13 | 943.03 | 933.04 | 875.08 | 782.0 |
| MILK COW NUMBERS (THOUSANDS) | 1145.12 | 1122.07 | 1100.10 | 1089.00 | 1045.00 | 982.11 | 942.97 | 934.12 | 925.12 | 388.0 |
| HENS AND PULLETS (THOUSANDS) | 28436.6 | 28461.8 | 27346.7 | 28018.6 | 27130.9 | 27738.9 | 25511.6 | 24723.6 | 23740.4 | 20824. |

STATE CROP INFORMATION: HARVESTED ACRES, YIELD & PRODUCTION

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|----------------------------------|---------|---------|---------|---------|---------|---------|---------|------|------|------|
| ACRES IN FARMS (THOUSANDS) | 34476.6 | 34282.7 | 34192.5 | 34012.2 | 33869.7 | 33780.9 | 33689.9 | | | |
| NO. OF FARMS (THOUSANDS) | 165.89 | 153.67 | 149.28 | 145.51 | 140.85 | 136.60 | 135.26 | | | |
| ACRES IN CORN (THOUSANDS) | 9772.6 | 9871.5 | 10141.7 | 11079.9 | 9731.3 | 9558.1 | 10005.1 | | | |
| ACRES IN SOYBEANS (THOUSANDS) | 4204.00 | 4755.71 | 4923.57 | 5135.73 | 5484.10 | 5388.65 | 5618.50 | | | |
| ACRES IN HAY (THOUSANDS) | 3230.18 | 3005.77 | 2958.23 | 2794.91 | 2554.71 | 2496.44 | 2451.29 | | | |
| CORN (1000 BU) | 768988. | 812816. | 902179. | 981344. | 897967. | 932900. | 857958. | | | |
| SOYBEANS (1000 BU) | 119722. | 123905. | 144413. | 140728. | 174111. | 174258. | 182631. | | | |
| CORN (BU/ACRE) | 78.69 | 82.34 | 88.96 | 88.57 | 92.28 | 97.60 | 85.75 | | | |
| SOYBEANS (BU/ACRE) | 28.48 | 26.05 | 29.33 | 27.40 | 31.75 | 32.34 | 32.51 | | | |

STATE LIVESTOCK INFORMATION:

| | | | | | | | | | | |
|---------------------------------|---------|---------|---------|---------|---------|---------|---------|--|--|--|
| FED CATTLE MKT'D (THOUSANDS) | 3173.81 | 3293.39 | 3581.29 | 4082.85 | 4351.82 | 4550.06 | 4581.59 | | | |
| BEEF COW NUMBERS (THOUSANDS) | 1172.00 | 1287.11 | 1300.11 | 1333.05 | 1345.78 | 1394.21 | 1443.62 | | | |
| PIGS BORN (THOUSANDS) | 20490.4 | 18782.8 | 20754.0 | 21621.0 | 22718.0 | 20141.0 | 22871.0 | | | |
| FED LAMBS MKT'D (THOUSANDS) | 1458.12 | 1235.04 | 1159.98 | 928.39 | 909.21 | 847.12 | 735.63 | | | |
| LAMBS BORN (THOUSANDS) | 750.09 | 750.04 | 693.07 | 671.65 | 598.63 | 585.87 | 555.13 | | | |
| MILK COW NUMBERS (THOUSANDS) | 860.97 | 827.07 | 744.13 | 691.98 | 643.88 | 604.95 | 567.85 | | | |
| HENS AND PULLETS (THOUSANDS) | 19959.0 | 19783.6 | 17126.4 | 16602.9 | 14621.9 | 12855.5 | 13235.7 | | | |

AREA X--SIGUX CITY

FARM NUMBERS

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COUNTY (THOUSANDS) | | | | | | | | | | |
| CHERGKEE | 1.78 | 1.76 | 1.75 | 1.74 | 1.73 | 1.72 | 1.67 | 1.65 | 1.63 | 1.61 |
| CRAWFORD | 2.37 | 2.35 | 2.35 | 2.32 | 2.29 | 2.26 | 2.20 | 2.17 | 2.12 | 2.09 |
| IDA | 1.34 | 1.34 | 1.32 | 1.32 | 1.31 | 1.30 | 1.27 | 1.25 | 1.23 | 1.22 |
| MCNCNA | 1.83 | 1.80 | 1.78 | 1.75 | 1.73 | 1.70 | 1.64 | 1.60 | 1.56 | 1.51 |
| PLYMCUTH | 2.73 | 2.71 | 2.70 | 2.67 | 2.65 | 2.62 | 2.57 | 2.54 | 2.48 | 2.45 |
| SAC | 1.92 | 1.87 | 1.87 | 1.84 | 1.83 | 1.80 | 1.76 | 1.73 | 1.70 | 1.66 |
| WCODBURY | 2.86 | 2.83 | 2.81 | 2.78 | 2.75 | 2.73 | 2.68 | 2.64 | 2.61 | 2.56 |
| AREA TOTAL: | 14.84 | 14.67 | 14.57 | 14.42 | 14.29 | 14.12 | 13.79 | 13.58 | 13.33 | 13.10 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|--------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| COUNTY (THOUSANDS) | | | | | | | | | | |
| CHERGKEE | 1.54 | 1.40 | 1.35 | 1.31 | 1.27 | 1.24 | 1.23 | | | |
| CRAWFORD | 2.02 | 1.86 | 1.82 | 1.80 | 1.74 | 1.69 | 1.68 | | | |
| IDA | 1.21 | 1.14 | 1.10 | 1.07 | 1.03 | 1.00 | 0.99 | | | |
| MCNCNA | 1.47 | 1.33 | 1.29 | 1.26 | 1.22 | 1.17 | 1.15 | | | |
| PLYMCUTH | 2.40 | 2.25 | 2.20 | 2.17 | 2.12 | 2.08 | 2.07 | | | |
| SAC | 1.64 | 1.50 | 1.45 | 1.43 | 1.38 | 1.32 | 1.32 | | | |
| WOODBURY | 2.54 | 2.32 | 2.25 | 2.17 | 2.07 | 2.03 | 1.99 | | | |
| AREA TOTAL: | 12.82 | 11.81 | 11.47 | 11.20 | 10.83 | 10.52 | 10.44 | | | |

FARM NUMBERS PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| | | | | | | | | | | |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CCUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
| CHEROKEE | 12.00 | 11.98 | 12.00 | 12.10 | 12.13 | 12.16 | 12.11 | 12.19 | 12.23 | 12.27 |
| CRAWFORD | 15.95 | 16.03 | 16.11 | 16.08 | 16.04 | 16.00 | 15.94 | 15.96 | 15.88 | 15.96 |
| IDA | 9.05 | 9.16 | 9.08 | 9.13 | 9.17 | 9.19 | 9.22 | 9.21 | 9.25 | 9.31 |
| MONONA | 12.37 | 12.26 | 12.20 | 12.11 | 12.11 | 12.01 | 11.90 | 11.78 | 11.69 | 11.50 |
| PLYMCUTH | 18.40 | 18.49 | 18.50 | 18.53 | 18.51 | 18.54 | 18.64 | 18.71 | 18.62 | 18.71 |
| SAC | 12.93 | 12.77 | 12.84 | 12.79 | 12.78 | 12.77 | 12.74 | 12.74 | 12.74 | 12.67 |
| WOCDBURY | 19.30 | 19.31 | 19.27 | 19.27 | 19.26 | 19.32 | 19.44 | 19.42 | 19.58 | 19.58 |
| AREA PERCENT OF STATE: | 7.62 | 7.64 | 7.66 | 7.64 | 7.65 | 7.64 | 7.64 | 7.67 | 7.68 | 7.70 |
| CCUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
| CHEROKEE | 12.03 | 11.90 | 11.78 | 11.66 | 11.73 | 11.76 | 11.77 | | | |
| CRAWFORD | 15.78 | 15.74 | 15.90 | 16.08 | 16.04 | 16.07 | 16.13 | | | |
| IDA | 9.48 | 9.65 | 9.55 | 9.52 | 9.54 | 9.48 | 9.51 | | | |
| MONONA | 11.46 | 11.26 | 11.28 | 11.26 | 11.22 | 11.10 | 11.04 | | | |
| PLYMCUTH | 18.72 | 19.10 | 19.21 | 19.37 | 19.55 | 19.76 | 19.84 | | | |
| SAC | 12.77 | 12.73 | 12.67 | 12.76 | 12.76 | 12.55 | 12.62 | | | |
| WOCDBURY | 19.78 | 19.63 | 19.62 | 19.35 | 19.15 | 19.27 | 19.08 | | | |
| AREA PERCENT OF STATE: | 7.73 | 7.68 | 7.69 | 7.70 | 7.69 | 7.70 | 7.72 | | | |

AREA X--SIOUX CITY

FARM NUMBERS (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 103.67 | 102.39 | 101.86 | 101.57 | 100.99 | 100.00 | 97.32 | 96.39 | 94.99 | 93.59 |
| CRAWFORD | 104.73 | 104.12 | 103.89 | 102.57 | 101.42 | 100.00 | 97.30 | 95.88 | 93.67 | 92.48 |
| IDA | 103.39 | 103.54 | 101.93 | 101.39 | 100.92 | 100.00 | 98.00 | 96.38 | 95.07 | 93.91 |
| MCNGNA | 108.20 | 106.07 | 104.83 | 102.95 | 102.06 | 100.00 | 96.76 | 94.34 | 91.92 | 88.86 |
| PLYMOUTH | 104.28 | 103.63 | 102.98 | 102.02 | 101.07 | 100.00 | 98.24 | 97.06 | 94.84 | 93.62 |
| SAC | 106.32 | 103.88 | 103.71 | 102.22 | 101.22 | 100.00 | 97.45 | 95.90 | 94.18 | 92.02 |
| WCCDBURY | 104.95 | 103.85 | 102.93 | 101.83 | 100.88 | 100.00 | 98.28 | 96.63 | 95.68 | 93.99 |
| AREA INDEX | 105.06 | 103.92 | 103.20 | 102.10 | 101.20 | 100.00 | 97.68 | 96.17 | 94.42 | 92.76 |
| IOWA INDEX | 105.28 | 103.87 | 102.92 | 102.10 | 101.11 | 100.00 | 97.69 | 95.84 | 93.91 | 91.97 |
| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 89.87 | 81.83 | 78.74 | 76.06 | 74.02 | 72.04 | 71.58 | | | |
| CRAWFORD | 89.51 | 82.21 | 80.71 | 79.69 | 76.90 | 74.82 | 74.51 | | | |
| ICA | 93.61 | 87.75 | 84.44 | 82.20 | 79.66 | 76.89 | 76.50 | | | |
| MONONA | 86.62 | 78.36 | 76.30 | 74.35 | 71.70 | 68.87 | 67.98 | | | |
| PLYMCUTH | 91.67 | 86.13 | 84.19 | 82.89 | 80.90 | 79.41 | 79.14 | | | |
| SAC | 90.74 | 83.31 | 80.60 | 79.27 | 76.61 | 73.23 | 73.06 | | | |
| WOODBURY | 92.93 | 84.90 | 82.48 | 79.44 | 76.04 | 74.31 | 72.99 | | | |
| AREA INDEX | 90.80 | 83.60 | 81.26 | 79.33 | 76.72 | 74.51 | 73.93 | | | |
| IOWA INDEX | 89.74 | 83.12 | 80.75 | 78.71 | 76.19 | 73.89 | 73.17 | | | |

AREA X--SIOUX CITY

CORN PRODUCTION

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-----------------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| COUNTY(1000 BU) | | | | | | | | | | |
| CHERCKEE | 6820.4 | 6154.6 | 948.8 | 6900.3 | 6552.5 | 9018.0 | 10281.1 | 9475.4 | 9777.9 | 9369.4 |
| CRAWFORD | 7062.1 | 5706.9 | 4851.2 | 7733.2 | 8565.5 | 10043.9 | 11127.7 | 9379.8 | 9950.2 | 10843.5 |
| IDA | 5040.7 | 4270.7 | 399.5 | 4886.4 | 5836.1 | 6930.7 | 7971.8 | 7034.8 | 7358.2 | 7742.6 |
| MONONA | 5185.7 | 4183.2 | 4683.5 | 6753.8 | 7643.4 | 8742.4 | 9148.9 | 7034.8 | 8517.1 | 10092.7 |
| PLYMOUTH | 9452.5 | 7031.7 | 1102.9 | 8772.0 | 9515.2 | 12843.9 | 11295.8 | 13708.1 | 14746.7 | 12097.3 |
| SAC | 7063.3 | 6524.1 | 1379.1 | 6596.7 | 8378.0 | 9725.6 | 11481.8 | 9940.4 | 9688.1 | 10998.1 |
| WOODBURY | 7526.3 | 5330.4 | 1630.1 | 7276.6 | 9377.7 | 11678.3 | 12676.8 | 11753.5 | 11305.8 | 11827.4 |
| AREA TOTAL: | 48151. | 39202. | 14995. | 48919. | 55868. | 68983. | 73984. | 68327. | 71344. | 72971. |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|------|------|------|
| COUNTY(1000 BU) | | | | | | | | | | |
| CHERCKEE | 8155.9 | 7128.9 | 9469.8 | 10379.8 | 9563.6 | 11849.1 | 8084.9 | | | |
| CRAWFORD | 9932.0 | 10073.4 | 10539.2 | 11394.0 | 10071.2 | 11838.2 | 8241.3 | | | |
| IDA | 6925.1 | 6484.3 | 7788.9 | 8972.4 | 6674.8 | 9075.7 | 5962.4 | | | |
| MONONA | 8925.0 | 10209.1 | 11596.8 | 10689.1 | 9797.4 | 12931.8 | 7291.0 | | | |
| PLYMOUTH | 10801.9 | 13337.7 | 16487.6 | 17181.1 | 12143.0 | 16793.0 | 11100.2 | | | |
| SAC | 10057.9 | 7996.2 | 10667.0 | 12026.8 | 12002.9 | 12118.6 | 8680.2 | | | |
| WOODBURY | 10172.9 | 10803.4 | 13663.4 | 13614.8 | 8435.1 | 14217.8 | 8151.9 | | | |
| AREA TOTAL: | 64971. | 66033. | 80213. | 84258. | 68688. | 88824. | 57512. | | | |

CORN PRODUCTION PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 14.16 | 15.70 | 6.33 | 14.11 | 11.73 | 13.07 | 13.90 | 13.87 | 13.71 | 12.84 |
| CRAWFORD | 14.67 | 14.56 | 32.35 | 15.81 | 15.33 | 14.56 | 15.04 | 13.73 | 13.95 | 14.86 |
| IDA | 10.47 | 10.89 | 2.66 | 9.99 | 10.45 | 10.05 | 10.78 | 10.30 | 10.31 | 10.61 |
| MONONA | 10.77 | 10.67 | 31.23 | 13.81 | 13.68 | 12.67 | 12.37 | 10.30 | 11.94 | 13.83 |
| PLYMOUTH | 19.63 | 17.94 | 7.35 | 17.93 | 17.03 | 18.62 | 15.27 | 20.06 | 20.67 | 16.58 |
| SAC | 14.67 | 16.64 | 9.20 | 13.48 | 15.00 | 14.10 | 15.52 | 14.55 | 13.58 | 15.07 |
| WCCDBURY | 15.63 | 13.60 | 10.87 | 14.87 | 16.79 | 16.93 | 17.13 | 17.20 | 15.85 | 16.21 |
| AREA PERCENT OF STATE: | 8.91 | 7.91 | 3.00 | 8.01 | 8.72 | 8.94 | 9.68 | 9.12 | 9.53 | 8.50 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHEROKEE | 12.55 | 10.80 | 11.81 | 12.32 | 13.92 | 13.34 | 14.06 | | | |
| CRAWFORD | 15.29 | 15.26 | 13.14 | 13.52 | 14.66 | 13.33 | 14.33 | | | |
| IDA | 10.66 | 9.82 | 9.71 | 10.65 | 9.72 | 10.22 | 10.37 | | | |
| MONONA | 13.74 | 15.46 | 14.46 | 12.69 | 14.26 | 14.56 | 12.68 | | | |
| PLYMOUTH | 16.63 | 20.20 | 20.55 | 20.39 | 17.68 | 18.91 | 19.30 | | | |
| SAC | 15.48 | 12.11 | 13.30 | 14.27 | 17.47 | 13.64 | 15.09 | | | |
| WOODBURY | 15.66 | 16.36 | 17.03 | 16.16 | 12.28 | 16.01 | 14.17 | | | |
| AREA PERCENT OF STATE: | 8.45 | 8.12 | 8.89 | 8.59 | 7.65 | 9.52 | 6.70 | | | |

AREA X--SIOUX CITY

CORN PRODUCTION (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 75.63 | 68.25 | 10.52 | 76.52 | 72.66 | 100.00 | 114.01 | 105.07 | 108.43 | 103.90 |
| CRAWFORD | 70.31 | 56.82 | 48.30 | 76.99 | 85.28 | 100.00 | 110.79 | 93.39 | 99.07 | 107.96 |
| IDA | 72.73 | 61.62 | 5.76 | 70.50 | 84.21 | 100.00 | 115.02 | 101.50 | 106.17 | 111.71 |
| MCNCNA | 59.32 | 47.85 | 53.57 | 77.25 | 87.43 | 100.00 | 104.65 | 80.47 | 97.42 | 115.45 |
| PLYMOUTH | 73.60 | 54.75 | 8.59 | 68.30 | 74.08 | 100.00 | 87.95 | 106.73 | 114.81 | 94.19 |
| SAC | 72.63 | 67.08 | 14.18 | 67.83 | 86.14 | 100.00 | 118.06 | 102.21 | 99.61 | 113.08 |
| WOCDBURY | 64.45 | 45.64 | 13.96 | 62.31 | 80.30 | 100.00 | 108.55 | 100.64 | 96.81 | 101.28 |
| AREA INDEX | 69.80 | 56.83 | 21.74 | 70.91 | 80.99 | 100.00 | 107.25 | 99.05 | 103.42 | 105.78 |
| IOWA INDEX | 69.98 | 64.19 | 64.81 | 79.16 | 82.98 | 100.00 | 99.02 | 97.05 | 96.94 | 111.19 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|----------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|
| COUNTY INDEXES | | | | | | | | | | |
| CHERCKEE | 90.44 | 79.05 | 105.01 | 115.10 | 106.05 | 131.39 | 89.65 | | | |
| CRAWFORD | 98.89 | 100.29 | 104.93 | 113.44 | 100.27 | 117.87 | 82.05 | | | |
| IDA | 99.92 | 93.56 | 112.38 | 129.46 | 96.31 | 130.95 | 86.03 | | | |
| MCNONA | 102.09 | 116.78 | 132.65 | 122.27 | 112.07 | 147.92 | 83.40 | | | |
| PLYMOUTH | 84.10 | 103.84 | 128.37 | 133.77 | 94.54 | 130.75 | 86.42 | | | |
| SAC | 103.42 | 82.22 | 109.68 | 123.66 | 123.42 | 124.60 | 89.25 | | | |
| WOCDBURY | 87.11 | 92.51 | 117.00 | 116.58 | 72.23 | 121.75 | 69.80 | | | |
| AREA INDEX | 94.18 | 95.72 | 116.28 | 122.14 | 99.57 | 128.76 | 83.37 | | | |
| IOWA INDEX | 99.62 | 105.30 | 116.88 | 127.14 | 116.33 | 120.86 | 111.15 | | | |

6

AREA X--SICUX CITY

SOYBEAN PRODUCTION

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-----------------|---------|--------|--------|---------|---------|---------|---------|---------|---------|---------|
| COUNTY(1000 BU) | | | | | | | | | | |
| CHEROKEE | 919.21 | 570.31 | 313.49 | 1005.79 | 892.19 | 837.70 | 884.38 | 1359.46 | 1268.03 | 1398.83 |
| CRAWFORD | 74.19 | 43.43 | 52.96 | 112.69 | 172.07 | 84.47 | 74.42 | 252.83 | 238.56 | 355.69 |
| IDA | 219.30 | 137.78 | 62.51 | 346.30 | 359.91 | 253.99 | 261.31 | 550.76 | 501.62 | 623.41 |
| MONONA | 1275.53 | 866.82 | 999.21 | 1463.52 | 1684.48 | 1155.91 | 1007.95 | 1190.76 | 1096.24 | 1457.48 |
| PLYMOUTH | 717.50 | 387.39 | 145.94 | 823.77 | 661.56 | 489.39 | 424.16 | 871.17 | 828.18 | 1034.41 |
| SAC | 788.00 | 508.16 | 287.16 | 902.20 | 980.09 | 776.26 | 855.77 | 1413.97 | 1279.90 | 1462.38 |
| WOODBURY | 678.10 | 401.33 | 272.20 | 940.08 | 1090.68 | 753.29 | 734.57 | 942.12 | 693.93 | 1141.59 |
| AREA TOTAL: | 4672. | 2915. | 2133. | 5594. | 5841. | 4351. | 4243. | 6581. | 5906. | 7474. |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|-----------------|---------|---------|---------|---------|---------|---------|---------|------|------|------|
| COUNTY(1000 BU) | | | | | | | | | | |
| CHEROKEE | 1726.80 | 1376.40 | 1911.51 | 1992.25 | 1856.16 | 2097.21 | 1584.57 | | | |
| CRAWFORD | 656.56 | 662.17 | 982.53 | 1012.86 | 1473.27 | 1291.91 | 1199.47 | | | |
| IDA | 913.96 | 922.36 | 1155.61 | 1182.87 | 1063.50 | 1259.75 | 1059.73 | | | |
| MONONA | 1595.85 | 1520.87 | 1721.79 | 1253.10 | 1570.54 | 2083.86 | 1307.36 | | | |
| PLYMOUTH | 1491.90 | 1523.43 | 1953.36 | 2064.90 | 1577.82 | 1827.29 | 1451.30 | | | |
| SAC | 1825.28 | 1634.26 | 2241.88 | 2403.31 | 2584.29 | 2250.74 | 2028.70 | | | |
| WOODBURY | 1488.12 | 1390.59 | 1781.05 | 1351.02 | 1247.90 | 1718.11 | 1241.84 | | | |
| AREA TOTAL: | 9698. | 9230. | 11748. | 11260. | 11373. | 12529. | 9873. | | | |

SOYBEAN PRODUCTION PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 19.68 | 19.56 | 14.69 | 17.98 | 15.27 | 19.25 | 20.85 | 20.66 | 21.47 | 18.72 |
| CRAWFORD | 1.59 | 1.49 | 2.48 | 2.01 | 2.95 | 1.94 | 1.75 | 3.84 | 4.04 | 4.76 |
| IDA | 4.69 | 4.73 | 2.93 | 6.19 | 6.16 | 5.84 | 6.16 | 8.37 | 8.49 | 8.34 |
| MONONA | 27.30 | 29.73 | 46.83 | 26.16 | 28.84 | 26.57 | 23.76 | 18.09 | 18.56 | 19.50 |
| PLYMOUTH | 15.36 | 13.29 | 6.84 | 14.73 | 11.33 | 11.25 | 10.00 | 13.24 | 14.02 | 13.84 |
| SAC | 16.87 | 17.43 | 13.46 | 16.13 | 16.78 | 17.84 | 20.17 | 21.49 | 21.67 | 19.57 |
| WCCDBURY | 14.51 | 13.77 | 12.76 | 16.80 | 18.67 | 17.31 | 17.31 | 14.32 | 11.75 | 15.27 |
| AREA PERCENT OF STATE: | 8.58 | 6.62 | 4.32 | 7.45 | 7.53 | 7.17 | 6.43 | 6.88 | 6.42 | 6.93 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHEROKEE | 17.80 | 14.91 | 16.27 | 17.69 | 16.32 | 16.74 | 16.05 | | | |
| CRAWFORD | 6.77 | 9.34 | 8.36 | 9.00 | 12.95 | 10.31 | 12.15 | | | |
| IDA | 9.42 | 9.99 | 9.84 | 10.50 | 9.35 | 10.05 | 10.73 | | | |
| MONONA | 16.45 | 16.48 | 14.66 | 11.13 | 13.81 | 16.63 | 13.24 | | | |
| PLYMOUTH | 15.38 | 16.51 | 16.63 | 18.34 | 13.87 | 14.58 | 14.70 | | | |
| SAC | 18.82 | 17.71 | 19.08 | 21.34 | 22.72 | 17.96 | 20.55 | | | |
| WCCDBURY | 15.34 | 15.07 | 15.16 | 12.00 | 10.97 | 13.71 | 12.58 | | | |
| AREA PERCENT OF STATE: | 8.10 | 7.45 | 8.13 | 8.00 | 6.53 | 7.19 | 5.41 | | | |

AREA X--SIOUX CITY SOYBEAN PRODUCTION (INDEX FIGURES BASED ON 1959)

YEAR 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963

COUNTY INDEXES

| | | | | | | | | | | |
|------------|--------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| CHEROKEE | 109.73 | 68.08 | 37.42 | 120.07 | 106.50 | 100.00 | 105.57 | 162.28 | 151.37 | 166.98 |
| CRAWFORD | 87.83 | 51.41 | 62.69 | 133.40 | 203.70 | 100.00 | 88.10 | 299.30 | 282.41 | 421.07 |
| IDA | 86.34 | 54.25 | 24.61 | 136.35 | 141.71 | 100.00 | 102.88 | 216.84 | 197.50 | 245.45 |
| MCNONGA | 110.35 | 74.99 | 86.44 | 126.61 | 145.73 | 100.00 | 87.20 | 103.01 | 94.84 | 126.09 |
| PLYMOUTH | 146.61 | 79.16 | 29.82 | 168.32 | 135.18 | 100.00 | 86.67 | 178.01 | 169.23 | 211.37 |
| SAC | 101.51 | 65.46 | 36.99 | 116.22 | 126.26 | 100.00 | 110.24 | 182.15 | 164.88 | 188.39 |
| WAGGONBURY | 90.02 | 53.28 | 36.13 | 124.80 | 144.79 | 100.00 | 97.52 | 125.07 | 92.13 | 151.55 |

AREA INDEX 107.37 67.00 49.03 128.58 134.24 100.00 97.51 151.25 135.75 171.77

IOWA INDEX 89.62 72.49 81.26 123.61 127.78 100.00 108.63 157.64 151.63 177.51

YEAR 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973

COUNTY INDEXES

| | | | | | | | |
|------------|--------|---------|---------|---------|---------|---------|---------|
| CHEROKEE | 206.14 | 164.31 | 228.18 | 237.82 | 221.58 | 250.35 | 189.16 |
| CRAWFORD | 777.23 | 1020.64 | 1163.12 | 1199.03 | 1744.06 | 1529.36 | 1419.93 |
| IDA | 359.85 | 363.15 | 454.99 | 465.72 | 418.72 | 495.99 | 417.24 |
| MCNONGA | 138.06 | 131.57 | 148.96 | 108.41 | 135.87 | 180.28 | 113.10 |
| PLYMOUTH | 304.85 | 311.29 | 399.14 | 421.93 | 322.40 | 373.38 | 296.55 |
| SAC | 235.14 | 210.53 | 288.81 | 309.60 | 332.92 | 289.95 | 261.34 |
| WAGGONBURY | 197.55 | 184.60 | 236.44 | 179.35 | 165.66 | 228.08 | 164.86 |

AREA INDEX 222.90 212.14 270.00 258.80 261.40 287.95 226.91

IOWA INDEX 197.17 204.06 237.83 231.76 286.74 286.98 300.77

AREA X--SIGUX CITY

FED CATTLE MKT'D

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHERCKEE | 47.82 | 51.54 | 50.84 | 51.24 | 67.19 | 76.56 | 74.65 | 74.15 | 80.69 | 91.75 |
| CRAWFORD | 36.10 | 38.74 | 31.61 | 29.99 | 37.10 | 42.67 | 43.87 | 46.73 | 48.10 | 57.26 |
| IDA | 33.79 | 36.12 | 31.75 | 26.59 | 37.55 | 41.91 | 42.54 | 47.91 | 53.04 | 60.99 |
| MONONA | 15.15 | 14.13 | 14.17 | 13.06 | 15.39 | 18.58 | 19.28 | 18.20 | 17.04 | 23.17 |
| PLYMCUTH | 59.28 | 59.94 | 52.75 | 47.85 | 74.41 | 82.11 | 81.34 | 87.31 | 97.82 | 103.05 |
| SAC | 34.64 | 38.77 | 34.86 | 32.67 | 42.47 | 52.35 | 57.48 | 64.37 | 67.99 | 78.45 |
| WOCDBURY | 47.49 | 45.98 | 42.25 | 32.65 | 47.63 | 57.33 | 62.31 | 59.51 | 67.84 | 75.08 |
| AREA TOTAL: | 274.27 | 285.21 | 258.23 | 234.05 | 321.74 | 371.52 | 381.48 | 398.20 | 432.52 | 489.75 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------|------|------|------|------|------|------|------|------|------|------|
|------|------|------|------|------|------|------|------|------|------|------|

| | | | | | | | | | | |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 92.33 | 93.50 | 103.86 | 109.19 | 119.22 | 118.80 | 115.56 | | | |
| CRAWFORD | 58.25 | 61.08 | 65.77 | 74.48 | 82.89 | 88.81 | 93.57 | | | |
| IDA | 62.66 | 65.23 | 73.17 | 85.45 | 91.41 | 92.30 | 95.64 | | | |
| MONONA | 25.63 | 24.03 | 26.92 | 28.55 | 37.73 | 36.19 | 41.05 | | | |
| PLYMOUTH | 97.65 | 103.60 | 116.76 | 144.14 | 162.65 | 147.71 | 151.74 | | | |
| SAC | 75.67 | 81.48 | 94.56 | 108.51 | 125.57 | 147.55 | 156.14 | | | |
| WOCDBURY | 72.78 | 77.45 | 86.43 | 96.11 | 106.78 | 101.72 | 103.14 | | | |
| AREA TOTAL: | 484.97 | 506.36 | 567.47 | 646.43 | 726.26 | 733.08 | 756.85 | | | |

FED CATTLE MKT'D PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 17.44 | 18.07 | 19.69 | 21.89 | 20.88 | 20.61 | 19.57 | 18.62 | 18.66 | 18.73 |
| CRAWFORD | 13.16 | 13.58 | 12.24 | 12.81 | 11.53 | 11.49 | 11.50 | 11.74 | 11.12 | 11.69 |
| IDA | 12.32 | 12.67 | 12.29 | 11.36 | 11.67 | 11.28 | 11.15 | 12.03 | 12.26 | 12.45 |
| MCNONGA | 5.53 | 4.95 | 5.49 | 5.58 | 4.78 | 5.00 | 5.05 | 4.57 | 3.94 | 4.73 |
| PLYMOUTH | 21.61 | 21.02 | 20.43 | 20.45 | 23.13 | 22.10 | 21.32 | 21.93 | 22.62 | 21.04 |
| SAC | 12.63 | 13.59 | 13.50 | 13.96 | 13.20 | 14.09 | 15.07 | 16.17 | 15.72 | 16.02 |
| WOODBURY | 17.32 | 16.12 | 16.36 | 13.95 | 14.80 | 15.43 | 16.33 | 14.95 | 15.69 | 15.33 |
| AREA PERCENT OF STATE: | 14.71 | 14.43 | 12.63 | 10.90 | 13.34 | 14.46 | 14.87 | 15.40 | 16.10 | 16.15 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHEROKEE | 19.04 | 18.46 | 18.30 | 16.89 | 16.42 | 16.21 | 15.27 | | | |
| CRAWFORD | 12.01 | 12.06 | 11.59 | 11.52 | 11.41 | 12.12 | 12.36 | | | |
| IDA | 12.92 | 12.88 | 12.89 | 13.22 | 12.59 | 12.59 | 12.64 | | | |
| MCNONGA | 5.28 | 4.75 | 4.74 | 4.42 | 5.20 | 4.94 | 5.42 | | | |
| PLYMOUTH | 20.14 | 20.46 | 20.58 | 22.30 | 22.40 | 20.15 | 20.05 | | | |
| SAC | 15.60 | 16.09 | 16.66 | 16.79 | 17.29 | 20.13 | 20.63 | | | |
| WOODBURY | 15.01 | 15.30 | 15.23 | 14.87 | 14.70 | 13.87 | 13.63 | | | |
| AREA PERCENT OF STATE: | 15.28 | 15.38 | 15.85 | 15.83 | 16.69 | 16.11 | 16.52 | | | |

AREA X--SIOUX CITY FED CATTLE MKT'D (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 62.47 | 67.32 | 66.40 | 66.93 | 87.76 | 100.00 | 97.51 | 96.85 | 105.39 | 119.85 |
| CRAWFORD | 84.59 | 90.78 | 74.07 | 70.28 | 86.93 | 100.00 | 102.81 | 109.51 | 112.71 | 134.17 |
| IDA | 80.62 | 86.19 | 75.75 | 63.43 | 89.58 | 100.00 | 101.50 | 114.33 | 126.57 | 145.53 |
| MONONA | 81.57 | 76.03 | 76.27 | 70.29 | 82.83 | 100.00 | 103.80 | 97.99 | 91.71 | 124.73 |
| PLYMOUTH | 72.19 | 73.00 | 64.25 | 58.28 | 90.62 | 100.00 | 99.06 | 106.34 | 119.13 | 125.50 |
| SAC | 66.17 | 74.05 | 66.58 | 62.41 | 81.13 | 100.00 | 109.80 | 122.96 | 129.87 | 149.85 |
| WOODBURY | 82.83 | 80.20 | 73.69 | 56.94 | 83.08 | 100.00 | 108.67 | 103.80 | 118.33 | 130.95 |
| AREA INDEX | 73.82 | 76.77 | 69.51 | 63.00 | 86.60 | 100.00 | 102.68 | 107.18 | 116.42 | 131.83 |
| IOWA INDEX | 72.56 | 76.90 | 79.60 | 83.56 | 93.89 | 100.00 | 99.84 | 100.66 | 104.59 | 118.02 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|----------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 120.60 | 122.13 | 135.66 | 142.62 | 155.73 | 155.18 | 150.95 | | | |
| CRAWFORD | 136.51 | 143.13 | 154.11 | 174.53 | 194.24 | 208.12 | 219.27 | | | |
| IDA | 149.50 | 155.63 | 174.60 | 203.90 | 218.12 | 220.23 | 228.20 | | | |
| MONONA | 137.94 | 129.35 | 144.89 | 153.66 | 203.11 | 194.81 | 220.95 | | | |
| PLYMOUTH | 118.93 | 126.17 | 142.20 | 175.55 | 198.10 | 179.90 | 184.81 | | | |
| SAC | 144.54 | 155.63 | 180.62 | 207.27 | 239.85 | 281.84 | 298.24 | | | |
| WOODBURY | 126.95 | 135.09 | 150.75 | 167.63 | 186.24 | 177.41 | 179.90 | | | |
| AREA INDEX | 130.54 | 136.30 | 152.74 | 174.00 | 195.49 | 197.32 | 203.72 | | | |
| IOWA INDEX | 123.53 | 128.18 | 139.39 | 158.91 | 169.38 | 177.10 | 178.32 | | | |

AREA X--SICUX CITY

BEEF COW NUMBERS

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 11.54 | 10.10 | 7.51 | 5.86 | 5.61 | 6.37 | 6.45 | 6.41 | 6.81 | 7.52 |
| CRAWFORD | 15.37 | 15.72 | 14.81 | 14.02 | 12.68 | 14.00 | 14.63 | 15.35 | 16.08 | 17.71 |
| IDA | 9.42 | 9.36 | 6.97 | 6.08 | 5.50 | 6.68 | 7.11 | 7.22 | 7.21 | 7.26 |
| MCNGNA | 6.03 | 6.19 | 5.34 | 5.06 | 4.98 | 6.05 | 6.01 | 6.61 | 6.83 | 7.30 |
| PLYMOUTH | 15.12 | 15.20 | 11.29 | 10.48 | 9.41 | 10.24 | 10.92 | 11.82 | 12.37 | 13.19 |
| SAC | 12.09 | 12.33 | 10.46 | 9.90 | 8.34 | 9.23 | 9.83 | 9.19 | 10.27 | 10.68 |
| WCCDBURY | 9.14 | 8.81 | 6.67 | 6.60 | 6.31 | 6.98 | 8.42 | 8.96 | 9.84 | 11.04 |
| AREA TOTAL: | 78.72 | 77.71 | 63.05 | 58.00 | 52.82 | 59.55 | 63.35 | 65.58 | 69.40 | 74.70 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------|------|------|------|------|------|------|------|------|------|------|
|------|------|------|------|------|------|------|------|------|------|------|

| | | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|--------|--------|--|--|--|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 8.44 | 8.78 | 9.16 | 9.86 | 11.30 | 11.86 | 13.91 | | | |
| CRAWFORD | 19.42 | 22.07 | 21.45 | 22.87 | 23.02 | 24.01 | 26.24 | | | |
| IDA | 8.01 | 8.82 | 8.51 | 8.37 | 8.15 | 8.40 | 10.36 | | | |
| MCNGNA | 7.59 | 9.88 | 9.72 | 10.91 | 10.05 | 10.39 | 12.56 | | | |
| PLYMOUTH | 14.62 | 16.21 | 16.35 | 17.29 | 16.82 | 17.38 | 18.88 | | | |
| SAC | 11.68 | 12.51 | 12.34 | 12.80 | 12.81 | 12.45 | 16.06 | | | |
| WCCDBURY | 12.13 | 13.52 | 13.90 | 14.97 | 16.82 | 18.60 | 20.91 | | | |
| AREA TOTAL: | 81.89 | 91.80 | 91.44 | 97.04 | 98.98 | 103.09 | 118.92 | | | |

BEEF CCW NUMBERS PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 14.67 | 12.99 | 11.91 | 10.10 | 10.63 | 10.70 | 10.18 | 9.78 | 9.81 | 10.06 |
| CRAWFORD | 19.53 | 20.23 | 23.49 | 24.17 | 24.00 | 23.51 | 23.09 | 23.41 | 23.17 | 23.71 |
| IDA | 11.97 | 12.04 | 11.05 | 10.49 | 10.40 | 11.22 | 11.22 | 11.02 | 10.38 | 9.72 |
| MCNONA | 7.66 | 7.97 | 8.48 | 8.72 | 9.42 | 10.16 | 9.49 | 10.08 | 9.84 | 9.77 |
| PLYMOUTH | 19.21 | 19.55 | 17.90 | 18.07 | 17.81 | 17.19 | 17.23 | 18.03 | 17.82 | 17.65 |
| SAC | 15.35 | 15.87 | 16.59 | 17.07 | 15.79 | 15.50 | 15.51 | 14.01 | 14.80 | 14.30 |
| WOODBURY | 11.61 | 11.34 | 10.58 | 11.38 | 11.94 | 11.72 | 13.28 | 13.67 | 14.18 | 14.78 |
| AREA PERCENT OF STATE: | 7.93 | 7.63 | 6.54 | 6.16 | 6.07 | 6.24 | 6.38 | 6.59 | 6.75 | 6.92 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHEROKEE | 10.31 | 9.57 | 10.02 | 10.16 | 11.42 | 11.50 | 11.70 | | | |
| CRAWFORD | 23.71 | 24.04 | 23.46 | 23.56 | 23.26 | 23.29 | 22.07 | | | |
| IDA | 9.78 | 9.60 | 9.31 | 8.62 | 8.23 | 8.15 | 8.71 | | | |
| MCNONA | 9.27 | 10.76 | 10.63 | 11.24 | 10.15 | 10.08 | 10.56 | | | |
| PLYMOUTH | 17.86 | 17.66 | 17.88 | 17.81 | 17.00 | 16.86 | 15.87 | | | |
| SAC | 14.26 | 13.63 | 13.49 | 13.18 | 12.95 | 12.08 | 13.50 | | | |
| WOODBURY | 14.81 | 14.73 | 15.21 | 15.42 | 17.00 | 18.04 | 17.58 | | | |
| AREA PERCENT OF STATE: | 6.99 | 7.13 | 7.03 | 7.28 | 7.35 | 7.39 | 8.24 | | | |

AREA X—SICUX CITY BEEF CGW NUMBERS (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 181.16 | 158.42 | 117.86 | 91.89 | 88.09 | 100.00 | 101.21 | 100.66 | 106.81 | 117.97 |
| CRAWFORD | 109.84 | 112.34 | 105.79 | 100.13 | 90.59 | 100.00 | 104.52 | 109.68 | 114.88 | 126.52 |
| IDA | 140.95 | 140.04 | 104.25 | 91.06 | 82.25 | 100.00 | 106.36 | 108.11 | 107.84 | 108.61 |
| MCNONA | 99.68 | 102.35 | 88.34 | 83.59 | 82.25 | 100.00 | 99.35 | 109.32 | 112.88 | 120.65 |
| PLYMCUTH | 147.73 | 148.45 | 110.25 | 102.38 | 91.92 | 100.00 | 106.64 | 115.50 | 120.82 | 128.81 |
| SAC | 130.98 | 133.66 | 113.33 | 107.32 | 90.40 | 100.00 | 106.48 | 99.59 | 111.28 | 115.79 |
| WCCDBURY | 130.92 | 126.27 | 95.59 | 94.59 | 90.35 | 100.00 | 120.55 | 128.39 | 140.94 | 158.17 |
| AREA INDEX | 132.19 | 130.51 | 105.88 | 97.40 | 88.71 | 100.00 | 106.39 | 110.13 | 116.54 | 125.44 |
| IOWA INDEX | 103.98 | 106.70 | 101.04 | 98.62 | 91.19 | 100.00 | 104.08 | 104.30 | 107.75 | 113.10 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|----------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 132.49 | 137.84 | 143.72 | 154.67 | 177.39 | 186.09 | 218.34 | | | |
| CRAWFORD | 138.74 | 157.69 | 153.27 | 163.36 | 164.47 | 171.56 | 187.49 | | | |
| IDA | 119.85 | 131.93 | 127.39 | 125.24 | 121.93 | 125.68 | 155.04 | | | |
| MCNONA | 125.45 | 163.27 | 160.70 | 180.28 | 166.07 | 171.69 | 207.60 | | | |
| PLYMCUTH | 142.84 | 158.38 | 159.70 | 168.85 | 164.32 | 169.79 | 184.39 | | | |
| SAC | 126.53 | 135.61 | 133.68 | 138.66 | 138.86 | 134.95 | 174.04 | | | |
| WOODBURY | 173.77 | 193.72 | 199.20 | 214.40 | 240.99 | 266.40 | 299.58 | | | |
| AREA INDEX | 137.52 | 154.16 | 153.55 | 162.97 | 166.22 | 173.12 | 199.71 | | | |
| IOWA INDEX | 122.84 | 134.90 | 136.27 | 139.72 | 141.05 | 146.13 | 151.31 | | | |

AREA X--SIOUX CITY

PIGS BORN

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| COUNTY (1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 259.37 | 276.83 | 221.41 | 198.28 | 232.86 | 249.90 | 228.00 | 244.80 | 234.30 | 233.70 |
| CRAWFORD | 286.86 | 299.38 | 263.11 | 253.81 | 274.72 | 306.20 | 267.40 | 271.70 | 276.20 | 296.70 |
| IDA | 197.70 | 199.77 | 172.07 | 153.78 | 177.99 | 193.80 | 177.20 | 199.80 | 195.80 | 197.30 |
| MONONA | 145.12 | 150.61 | 119.61 | 114.32 | 126.79 | 132.00 | 111.50 | 121.30 | 120.00 | 128.70 |
| PLYMOUTH | 377.89 | 406.50 | 342.60 | 293.39 | 359.88 | 397.00 | 371.60 | 419.00 | 410.80 | 420.60 |
| SAC | 252.93 | 265.06 | 236.83 | 206.23 | 233.35 | 251.50 | 244.10 | 269.20 | 255.90 | 262.10 |
| WOODBURY | 268.00 | 274.80 | 223.64 | 191.90 | 230.70 | 260.20 | 243.80 | 278.40 | 257.80 | 263.10 |
| AREA TOTAL: | 1787.87 | 1872.96 | 1579.27 | 1411.71 | 1636.29 | 1790.60 | 1643.60 | 1804.20 | 1750.80 | 1802.20 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|--------------------|---------|---------|---------|---------|---------|---------|---------|------|------|------|
| COUNTY (1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 220.40 | 207.80 | 235.80 | 262.30 | 255.80 | 219.40 | 249.90 | | | |
| CRAWFORD | 288.70 | 284.90 | 323.00 | 350.40 | 394.90 | 350.40 | 380.30 | | | |
| IDA | 215.80 | 195.80 | 203.10 | 218.40 | 214.80 | 184.30 | 213.80 | | | |
| MONONA | 139.80 | 130.90 | 151.70 | 145.60 | 142.30 | 121.20 | 159.50 | | | |
| PLYMOUTH | 424.60 | 419.40 | 471.20 | 493.70 | 517.20 | 444.20 | 511.80 | | | |
| SAC | 249.50 | 245.40 | 264.70 | 287.40 | 304.40 | 263.90 | 272.90 | | | |
| WOODBURY | 261.30 | 238.40 | 272.60 | 268.40 | 301.60 | 263.70 | 309.50 | | | |
| AREA TOTAL: | 1800.10 | 1722.60 | 1922.10 | 2026.20 | 2131.00 | 1847.10 | 2097.70 | | | |

PIGS BORN PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 14.51 | 14.78 | 14.02 | 14.05 | 14.23 | 13.96 | 13.87 | 13.57 | 13.38 | 12.97 |
| CRAWFORD | 16.04 | 15.98 | 16.66 | 17.98 | 16.79 | 17.10 | 16.27 | 15.06 | 15.78 | 15.46 |
| IDA | 11.06 | 10.67 | 10.90 | 10.89 | 10.88 | 10.82 | 10.78 | 11.07 | 11.18 | 10.95 |
| MONONA | 8.12 | 8.04 | 7.57 | 8.10 | 7.75 | 7.37 | 6.78 | 6.72 | 6.85 | 7.14 |
| PLYMOUTH | 21.14 | 21.70 | 21.69 | 20.78 | 21.99 | 22.17 | 22.61 | 23.22 | 23.46 | 23.34 |
| SAC | 14.15 | 14.15 | 15.00 | 14.61 | 14.26 | 14.05 | 14.85 | 14.92 | 14.62 | 14.54 |
| WOODBURY | 14.99 | 14.67 | 14.16 | 13.59 | 14.10 | 14.53 | 14.83 | 15.43 | 14.72 | 14.60 |
| AREA PERCENT OF STATE: | 9.09 | 8.79 | 8.26 | 7.51 | 8.07 | 8.50 | 8.78 | 8.93 | 8.71 | 8.66 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHEROKEE | 12.24 | 12.06 | 12.27 | 12.95 | 12.00 | 11.88 | 11.91 | | | |
| CRAWFORD | 16.04 | 16.54 | 16.80 | 17.29 | 18.53 | 18.97 | 18.13 | | | |
| IDA | 11.99 | 11.37 | 10.57 | 10.78 | 10.08 | 9.98 | 10.19 | | | |
| MONONA | 7.77 | 7.60 | 7.89 | 7.19 | 6.68 | 6.56 | 7.60 | | | |
| PLYMOUTH | 23.59 | 24.35 | 24.51 | 24.37 | 24.27 | 24.05 | 24.40 | | | |
| SAC | 13.86 | 14.25 | 13.77 | 14.18 | 14.28 | 14.29 | 13.01 | | | |
| WOODBURY | 14.52 | 13.84 | 14.18 | 13.25 | 14.15 | 14.28 | 14.75 | | | |
| AREA PERCENT OF STATE: | 8.79 | 9.17 | 9.26 | 9.37 | 9.38 | 9.17 | 9.17 | | | |

AREA X--SIOUX CITY

PIGS BORN (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 103.79 | 110.78 | 88.60 | 79.34 | 93.18 | 100.00 | 91.24 | 97.96 | 93.76 | 93.52 |
| CRAWFORD | 93.68 | 97.77 | 85.93 | 82.89 | 89.72 | 100.00 | 87.33 | 88.73 | 90.20 | 96.90 |
| IDA | 102.01 | 103.08 | 88.79 | 79.35 | 91.84 | 100.00 | 91.43 | 103.10 | 101.03 | 101.81 |
| MONONA | 109.94 | 114.10 | 90.61 | 86.60 | 96.05 | 100.00 | 84.47 | 91.89 | 90.91 | 97.50 |
| PLYMOUTH | 95.19 | 102.39 | 86.30 | 73.90 | 90.65 | 100.00 | 93.60 | 105.54 | 103.48 | 105.94 |
| SAC | 100.57 | 105.39 | 94.17 | 82.00 | 92.78 | 100.00 | 97.06 | 107.04 | 101.75 | 104.21 |
| WOODBURY | 103.00 | 105.61 | 85.95 | 73.75 | 88.66 | 100.00 | 93.70 | 106.99 | 99.08 | 101.11 |
| AREA INDEX | 99.85 | 104.60 | 88.20 | 78.84 | 91.38 | 100.00 | 91.79 | 100.76 | 97.78 | 100.65 |
| IOWA INDEX | 93.38 | 101.16 | 90.74 | 89.25 | 96.19 | 100.00 | 88.81 | 95.88 | 95.36 | 98.73 |
| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 88.20 | 83.15 | 94.36 | 104.96 | 102.36 | 87.80 | 100.00 | | | |
| CRAWFORD | 94.28 | 93.04 | 105.49 | 114.43 | 128.97 | 114.43 | 124.20 | | | |
| IDA | 111.35 | 101.03 | 104.80 | 112.69 | 110.84 | 95.10 | 110.32 | | | |
| MONONA | 105.91 | 99.17 | 114.92 | 110.30 | 107.80 | 91.82 | 120.83 | | | |
| PLYMOUTH | 106.95 | 105.64 | 118.69 | 124.36 | 130.28 | 111.89 | 128.92 | | | |
| SAC | 99.20 | 97.57 | 105.25 | 114.27 | 121.03 | 104.93 | 108.51 | | | |
| WOODBURY | 100.42 | 91.62 | 104.77 | 103.15 | 115.91 | 101.35 | 118.95 | | | |
| AREA INDEX | 100.53 | 96.20 | 107.34 | 113.16 | 119.01 | 103.16 | 117.15 | | | |
| IOWA INDEX | 97.24 | 89.13 | 98.49 | 102.60 | 107.81 | 95.58 | 108.53 | | | |

AREA X--SICUX CITY

FED LAMBS MKT'D

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 15.42 | 22.65 | 32.36 | 28.32 | 24.93 | 22.97 | 22.68 | 32.22 | 20.25 | 23.42 |
| CRAWFORD | 17.03 | 20.17 | 21.45 | 19.31 | 16.44 | 28.89 | 15.16 | 23.14 | 17.79 | 16.44 |
| ICA | 13.52 | 19.97 | 12.24 | 12.73 | 13.39 | 9.69 | 8.17 | 21.62 | 14.74 | 6.90 |
| MCNGNA | 11.36 | 14.33 | 9.32 | 12.08 | 14.87 | 17.57 | 18.98 | 14.07 | 13.41 | 13.72 |
| PLYMCUTH | 24.73 | 22.75 | 27.29 | 36.41 | 35.68 | 45.50 | 20.67 | 28.13 | 19.75 | 11.47 |
| SAC | 15.61 | 24.54 | 18.53 | 19.71 | 13.35 | 11.89 | 14.65 | 17.15 | 15.03 | 17.08 |
| WOODBURY | 35.11 | 29.68 | 38.29 | 33.11 | 22.11 | 57.54 | 51.67 | 74.38 | 84.42 | 52.25 |
| AREA TOTAL: | 132.78 | 154.08 | 159.48 | 161.68 | 140.78 | 194.06 | 151.99 | 210.71 | 185.38 | 141.28 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|-------------------|--------|--------|-------|-------|-------|-------|-------|------|------|------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 19.82 | 16.34 | 11.93 | 16.76 | 12.62 | 12.94 | 5.53 | | | |
| CRAWFORD | 8.84 | 22.71 | 25.18 | 28.14 | 16.01 | 6.13 | 5.00 | | | |
| ICA | 9.61 | 4.37 | 4.38 | 3.95 | 4.32 | 2.71 | 5.93 | | | |
| MCNONA | 13.16 | 8.38 | 11.13 | 8.24 | 2.08 | 4.22 | 4.30 | | | |
| PLYMCUTH | 13.00 | 8.86 | 7.90 | 7.82 | 10.37 | 9.34 | 4.80 | | | |
| SAC | 20.75 | 22.37 | 17.94 | 13.44 | 11.67 | 8.58 | 7.83 | | | |
| WOODBURY | 49.52 | 32.16 | 19.56 | 13.10 | 14.82 | 9.62 | 19.54 | | | |
| AREA TOTAL: | 134.71 | 115.19 | 98.01 | 91.46 | 71.88 | 53.54 | 52.92 | | | |

FED LAMBS MKT'D PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 11.61 | 14.70 | 20.29 | 17.52 | 17.71 | 11.84 | 14.92 | 15.29 | 10.92 | 16.58 |
| CRAWFORD | 12.82 | 13.09 | 13.45 | 11.94 | 11.68 | 14.89 | 9.98 | 10.98 | 9.60 | 11.64 |
| IDA | 10.18 | 12.96 | 7.68 | 7.87 | 9.51 | 4.99 | 5.38 | 10.26 | 7.95 | 4.88 |
| MGNONA | 8.55 | 9.30 | 5.84 | 7.47 | 10.57 | 9.05 | 12.49 | 6.68 | 7.23 | 9.71 |
| PLYMOUTH | 18.63 | 14.77 | 17.11 | 22.52 | 25.35 | 23.45 | 13.60 | 13.35 | 10.65 | 8.12 |
| SAC | 11.76 | 15.92 | 11.62 | 12.19 | 9.49 | 6.13 | 9.64 | 8.14 | 8.11 | 12.09 |
| WCCDBURY | 26.44 | 19.26 | 24.01 | 20.48 | 15.70 | 29.65 | 34.00 | 35.30 | 45.54 | 36.98 |
| AREA PERCENT OF STATE: | 10.66 | 10.92 | 11.15 | 10.79 | 9.95 | 12.34 | 9.63 | 12.68 | 12.34 | 9.82 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHEROKEE | 14.71 | 14.19 | 12.17 | 18.33 | 17.56 | 24.17 | 10.44 | | | |
| CRAWFORD | 6.56 | 19.71 | 25.69 | 30.77 | 22.27 | 11.45 | 9.45 | | | |
| IDA | 7.14 | 3.79 | 4.46 | 4.32 | 6.00 | 5.06 | 11.20 | | | |
| MGNONA | 9.77 | 7.28 | 11.35 | 9.01 | 2.89 | 7.88 | 8.13 | | | |
| PLYMOUTH | 9.65 | 7.69 | 8.06 | 8.55 | 14.43 | 17.44 | 9.06 | | | |
| SAC | 15.41 | 19.42 | 18.30 | 14.69 | 16.23 | 16.02 | 14.79 | | | |
| WCCDBURY | 36.76 | 27.92 | 19.95 | 14.33 | 20.61 | 17.97 | 36.92 | | | |
| AREA PERCENT OF STATE: | 9.24 | 9.33 | 8.45 | 9.85 | 7.91 | 6.32 | 7.19 | | | |

AREA X--SIOUX CITY FED LAMBS MKT'D (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 67.13 | 98.58 | 140.85 | 123.27 | 108.52 | 100.00 | 98.74 | 140.25 | 88.16 | 101.97 |
| CRAWFORD | 58.95 | 69.81 | 74.27 | 66.85 | 56.91 | 100.00 | 52.48 | 80.10 | 61.59 | 56.90 |
| IDA | 139.52 | 206.03 | 126.30 | 131.30 | 138.16 | 100.00 | 84.32 | 223.02 | 152.07 | 71.18 |
| MCNONA | 64.64 | 81.55 | 53.05 | 68.78 | 84.66 | 100.00 | 108.03 | 80.08 | 76.30 | 78.10 |
| PLYMOUTH | 54.36 | 50.00 | 59.97 | 80.03 | 78.42 | 100.00 | 45.43 | 61.82 | 43.40 | 25.20 |
| SAC | 131.26 | 206.29 | 155.82 | 165.70 | 112.27 | 100.00 | 123.18 | 144.18 | 126.33 | 143.63 |
| WOCDBURY | 61.01 | 51.58 | 66.54 | 57.55 | 38.42 | 100.00 | 89.79 | 129.27 | 146.71 | 90.80 |
| AREA INDEX | 68.42 | 79.40 | 82.18 | 83.31 | 72.54 | 100.00 | 78.32 | 108.58 | 95.53 | 72.80 |
| IOWA INDEX | 79.19 | 89.76 | 90.97 | 95.28 | 90.00 | 100.00 | 100.43 | 105.71 | 95.53 | 91.46 |
| | | | | | | | | | | |
| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 86.26 | 71.13 | 51.92 | 72.98 | 54.93 | 56.34 | 24.05 | | | |
| CRAWFORD | 30.60 | 78.60 | 87.18 | 97.42 | 55.42 | 21.21 | 17.31 | | | |
| IDA | 99.19 | 45.09 | 45.14 | 40.73 | 44.53 | 27.94 | 61.17 | | | |
| MONONA | 74.89 | 47.72 | 63.34 | 46.92 | 11.83 | 24.02 | 24.49 | | | |
| PLYMOUTH | 28.58 | 19.46 | 17.37 | 17.19 | 22.80 | 20.52 | 10.54 | | | |
| SAC | 174.49 | 188.09 | 150.83 | 112.97 | 98.12 | 72.13 | 65.80 | | | |
| WOCDBURY | 86.05 | 55.89 | 33.99 | 22.77 | 25.75 | 16.72 | 33.96 | | | |
| AREA INDEX | 69.41 | 59.36 | 50.51 | 47.13 | 37.04 | 27.59 | 27.27 | | | |
| IOWA INDEX | 92.74 | 78.55 | 73.78 | 59.05 | 57.83 | 53.88 | 46.79 | | | |

AREA X--SIOUX CITY

LAMBS BORN

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 7.44 | 7.98 | 6.74 | 10.21 | 10.73 | 9.73 | 8.46 | 9.83 | 10.25 | 7.33 |
| CRAWFORD | 7.54 | 8.53 | 8.21 | 11.87 | 8.72 | 9.26 | 7.80 | 8.02 | 7.82 | 6.48 |
| IDA | 3.05 | 2.49 | 2.60 | 2.96 | 3.01 | 3.77 | 4.06 | 4.25 | 3.86 | 2.55 |
| MONONA | 2.70 | 3.45 | 4.10 | 5.37 | 3.95 | 5.08 | 4.91 | 5.01 | 3.05 | 3.17 |
| PLYMOUTH | 6.49 | 5.88 | 7.34 | 6.35 | 7.16 | 7.12 | 5.80 | 5.59 | 5.26 | 4.99 |
| SAC | 9.45 | 10.71 | 10.46 | 10.50 | 10.96 | 9.23 | 11.85 | 12.30 | 10.15 | 8.62 |
| WCCCBURY | 5.28 | 6.44 | 6.64 | 5.89 | 6.62 | 6.26 | 7.55 | 6.62 | 6.78 | 6.27 |
| AREA TOTAL: | 41.95 | 45.48 | 46.08 | 53.15 | 51.15 | 50.46 | 50.43 | 51.62 | 47.17 | 39.42 |
| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 6.47 | 6.85 | 7.38 | 7.77 | 9.77 | 6.01 | 5.47 | | | |
| CRAWFORD | 5.31 | 6.60 | 5.68 | 8.11 | 4.64 | 5.04 | 4.37 | | | |
| IDA | 2.82 | 2.72 | 1.97 | 1.79 | 1.89 | 2.18 | 2.77 | | | |
| MONONA | 2.68 | 2.99 | 2.93 | 2.84 | 1.75 | 1.83 | 1.98 | | | |
| PLYMOUTH | 6.20 | 4.99 | 5.65 | 4.84 | 4.72 | 4.98 | 4.40 | | | |
| SAC | 9.11 | 9.90 | 7.94 | 8.54 | 8.99 | 10.28 | 8.02 | | | |
| WOCDBURY | 5.00 | 6.39 | 5.88 | 4.75 | 4.85 | 4.73 | 5.81 | | | |
| AREA TOTAL: | 37.59 | 40.44 | 37.43 | 38.63 | 36.61 | 35.06 | 32.81 | | | |

LAMBS BORN PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 17.75 | 17.55 | 14.63 | 19.21 | 20.97 | 19.29 | 16.77 | 19.05 | 21.73 | 18.59 |
| CRAWFORD | 17.97 | 18.76 | 17.82 | 22.33 | 17.05 | 18.35 | 15.47 | 15.54 | 16.58 | 16.44 |
| IDA | 7.27 | 5.48 | 5.63 | 5.58 | 5.88 | 7.48 | 8.05 | 8.23 | 8.18 | 6.47 |
| MCNONA | 6.43 | 7.58 | 8.89 | 10.10 | 7.72 | 10.07 | 9.74 | 9.71 | 6.47 | 8.04 |
| PLYMOUTH | 15.47 | 12.93 | 15.92 | 11.95 | 14.00 | 14.11 | 11.50 | 10.83 | 11.16 | 12.67 |
| SAC | 22.53 | 23.55 | 22.71 | 19.75 | 21.43 | 18.29 | 23.51 | 23.82 | 21.51 | 21.88 |
| WCCDBURY | 12.58 | 14.15 | 14.41 | 11.08 | 12.94 | 12.41 | 14.96 | 12.83 | 14.36 | 15.91 |
| AREA PERCENT OF STATE: | 5.24 | 5.51 | 5.58 | 5.89 | 5.19 | 5.21 | 5.35 | 5.53 | 5.39 | 5.04 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHERCKEE | 17.21 | 16.94 | 19.71 | 20.11 | 26.69 | 17.14 | 16.68 | | | |
| CRAWFORD | 14.12 | 16.31 | 15.18 | 20.99 | 12.68 | 14.38 | 13.31 | | | |
| IDA | 7.50 | 6.73 | 5.26 | 4.65 | 5.17 | 6.22 | 8.45 | | | |
| MCNCNA | 7.13 | 7.39 | 7.82 | 7.34 | 4.77 | 5.22 | 6.02 | | | |
| FLYMCUTH | 16.50 | 12.34 | 15.10 | 12.52 | 12.89 | 14.21 | 13.41 | | | |
| SAC | 24.24 | 24.47 | 21.21 | 22.11 | 24.55 | 29.33 | 24.44 | | | |
| WOODBURY | 13.31 | 15.81 | 15.71 | 12.29 | 13.25 | 13.50 | 17.69 | | | |
| AREA PERCENT OF STATE: | 5.01 | 5.39 | 5.40 | 5.75 | 6.11 | 5.98 | 5.91 | | | |

AREA X--SIGUX CITY

LAMBS BORN (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 76.49 | 82.02 | 69.24 | 104.89 | 110.21 | 100.00 | 86.90 | 101.01 | 105.33 | 75.30 |
| CRAWFORD | 81.45 | 92.14 | 88.66 | 128.21 | 94.21 | 100.00 | 84.23 | 86.61 | 84.47 | 70.01 |
| IDA | 80.79 | 66.11 | 68.82 | 78.58 | 79.70 | 100.00 | 107.54 | 112.67 | 102.33 | 67.63 |
| MCNONA | 53.07 | 67.82 | 80.57 | 105.61 | 77.70 | 100.00 | 96.65 | 98.58 | 60.00 | 62.32 |
| PLYMCUTH | 91.19 | 82.64 | 103.06 | 89.27 | 100.59 | 100.00 | 81.50 | 78.55 | 73.94 | 70.15 |
| SAC | 102.41 | 116.02 | 113.33 | 113.71 | 118.78 | 100.00 | 128.42 | 133.20 | 109.94 | 93.43 |
| WCCDBURY | 84.32 | 102.79 | 106.02 | 94.09 | 105.72 | 100.00 | 120.52 | 105.75 | 108.22 | 100.16 |
| AREA INDEX | 83.15 | 90.14 | 91.32 | 105.34 | 101.37 | 100.00 | 99.94 | 102.30 | 93.49 | 78.12 |
| IOWA INDEX | 82.66 | 85.14 | 85.24 | 93.08 | 101.65 | 100.00 | 97.31 | 96.28 | 90.30 | 80.69 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|----------------|-------|--------|-------|-------|--------|--------|-------|------|------|------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 66.45 | 70.40 | 75.79 | 79.83 | 100.38 | 61.73 | 56.20 | | | |
| CRAWFORD | 57.33 | 71.26 | 61.35 | 87.56 | 50.11 | 54.46 | 47.17 | | | |
| IDA | 74.73 | 72.13 | 52.20 | 47.58 | 50.13 | 57.76 | 73.48 | | | |
| MONONA | 52.72 | 58.80 | 57.59 | 55.78 | 34.38 | 36.02 | 38.87 | | | |
| PLYMCUTH | 87.14 | 70.09 | 79.43 | 67.94 | 66.32 | 69.97 | 61.80 | | | |
| SAC | 98.69 | 107.22 | 86.01 | 92.52 | 97.36 | 111.40 | 86.85 | | | |
| WCCDBURY | 79.90 | 102.12 | 93.92 | 75.82 | 77.46 | 75.59 | 92.72 | | | |
| AREA INDEX | 74.50 | 80.15 | 74.18 | 76.56 | 72.55 | 69.48 | 65.02 | | | |
| IOWA INDEX | 77.40 | 77.39 | 71.51 | 69.30 | 61.77 | 60.45 | 57.28 | | | |

AREA X--SICUX CITY

MILK COW NUMBERS

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHERCKEE | 7.02 | 7.04 | 6.66 | 6.71 | 6.54 | 5.85 | 5.95 | 5.99 | 5.84 | 5.45 |
| CRAWFORD | 14.79 | 14.65 | 14.44 | 14.33 | 13.82 | 13.35 | 12.47 | 12.21 | 12.05 | 11.63 |
| IDA | 6.05 | 5.82 | 5.85 | 5.98 | 5.28 | 4.63 | 4.51 | 4.40 | 4.08 | 4.01 |
| MONONA | 7.22 | 6.78 | 6.68 | 6.00 | 5.40 | 5.04 | 4.60 | 4.29 | 3.97 | 3.83 |
| PLYMOUTH | 12.47 | 12.60 | 12.56 | 11.97 | 11.68 | 10.50 | 9.57 | 9.35 | 8.89 | 8.24 |
| SAC | 9.13 | 8.96 | 9.34 | 9.47 | 8.90 | 8.23 | 8.12 | 7.84 | 7.23 | 6.79 |
| WOODBURY | 10.09 | 9.64 | 9.16 | 9.01 | 8.44 | 7.83 | 6.85 | 6.39 | 6.39 | 6.14 |
| AREA TOTAL: | 66.76 | 65.49 | 64.69 | 63.46 | 60.08 | 55.44 | 52.07 | 50.48 | 48.45 | 46.09 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------|------|------|------|------|------|------|------|------|------|------|
|------|------|------|------|------|------|------|------|------|------|------|

| | | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|-------|--|--|--|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 5.61 | 5.13 | 4.69 | 4.47 | 3.81 | 3.12 | 3.12 | | | |
| CRAWFORD | 10.96 | 10.25 | 8.88 | 8.63 | 7.69 | 6.29 | 5.47 | | | |
| IDA | 3.89 | 3.86 | 2.91 | 2.96 | 2.81 | 2.10 | 2.40 | | | |
| MONONA | 3.58 | 3.04 | 2.81 | 2.35 | 1.99 | 1.71 | 1.53 | | | |
| PLYMCUTH | 8.14 | 8.58 | 7.50 | 7.31 | 7.04 | 5.77 | 5.70 | | | |
| SAC | 6.56 | 6.39 | 5.76 | 5.72 | 4.93 | 4.83 | 4.22 | | | |
| WOODBURY | 5.87 | 5.46 | 4.86 | 4.13 | 3.51 | 3.33 | 3.03 | | | |
| AREA TOTAL: | 44.61 | 42.72 | 37.41 | 35.58 | 31.78 | 27.13 | 25.45 | | | |

MILK CCW NUMBERS PERCENTAGES FOR AREA X--SIOUX CITY

AREA & COUNTY INFORMATION

| CCUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEROKEE | 10.52 | 10.75 | 10.29 | 10.58 | 10.89 | 10.56 | 11.43 | 11.86 | 12.05 | 11.82 |
| CRAWFORD | 22.15 | 22.37 | 22.33 | 22.57 | 23.01 | 24.08 | 23.95 | 24.20 | 24.87 | 25.23 |
| IDA | 9.06 | 8.88 | 9.04 | 9.42 | 8.79 | 8.35 | 8.65 | 8.73 | 8.42 | 8.70 |
| MONONA | 10.81 | 10.36 | 10.33 | 9.45 | 8.99 | 9.10 | 8.84 | 8.49 | 8.19 | 8.31 |
| PLYMOUTH | 18.67 | 19.23 | 19.41 | 18.86 | 19.45 | 18.94 | 18.38 | 18.53 | 18.35 | 17.89 |
| SAC | 13.68 | 13.68 | 14.43 | 14.93 | 14.82 | 14.84 | 15.59 | 15.52 | 14.93 | 14.74 |
| WOODBURY | 15.11 | 14.72 | 14.17 | 14.20 | 14.05 | 14.12 | 13.15 | 12.67 | 13.19 | 13.32 |
| AREA PERCENT OF STATE: | 5.83 | 5.84 | 5.88 | 5.83 | 5.75 | 5.64 | 5.52 | 5.40 | 5.24 | 5.19 |
| CCUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
| CHEROKEE | 12.58 | 12.01 | 12.53 | 12.55 | 11.99 | 11.49 | 12.27 | | | |
| CRAWFORD | 24.57 | 24.01 | 23.74 | 24.27 | 24.19 | 23.17 | 21.48 | | | |
| IDA | 8.73 | 9.04 | 7.77 | 8.32 | 8.85 | 7.74 | 9.41 | | | |
| MONONA | 8.02 | 7.13 | 7.52 | 6.61 | 6.27 | 6.29 | 6.00 | | | |
| PLYMOUTH | 18.24 | 20.08 | 20.06 | 20.55 | 22.15 | 21.26 | 22.38 | | | |
| SAC | 14.70 | 14.95 | 15.39 | 16.08 | 15.51 | 17.79 | 16.57 | | | |
| WOODBURY | 13.16 | 12.78 | 12.98 | 11.62 | 11.03 | 12.26 | 11.89 | | | |
| AREA PERCENT OF STATE: | 5.18 | 5.16 | 5.03 | 5.14 | 4.94 | 4.49 | 4.48 | | | |

AREA X—SIGUX CITY MILK COW NUMBERS (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 119.97 | 120.27 | 113.75 | 114.68 | 111.81 | 100.00 | 101.72 | 102.30 | 99.76 | 93.10 |
| CRAWFORD | 110.74 | 109.74 | 108.19 | 107.29 | 103.53 | 100.00 | 93.41 | 91.48 | 90.24 | 87.07 |
| IDA | 130.60 | 125.63 | 126.34 | 129.05 | 114.09 | 100.00 | 97.29 | 95.12 | 88.06 | 86.62 |
| MONONA | 143.09 | 134.49 | 132.44 | 118.85 | 107.08 | 100.00 | 91.25 | 85.01 | 78.69 | 75.92 |
| PLYMOUTH | 118.76 | 119.99 | 119.59 | 113.99 | 111.27 | 100.00 | 91.18 | 89.10 | 84.69 | 78.51 |
| SAC | 111.00 | 108.89 | 113.44 | 115.13 | 108.19 | 100.00 | 98.62 | 95.22 | 87.87 | 82.52 |
| WOCCBURY | 128.87 | 123.15 | 117.07 | 115.07 | 107.80 | 100.00 | 87.50 | 81.69 | 81.66 | 78.39 |
| AREA INDEX | 120.43 | 118.14 | 116.69 | 114.47 | 108.37 | 100.00 | 93.93 | 91.06 | 87.40 | 83.13 |
| IOWA INDEX | 116.60 | 114.25 | 112.01 | 110.88 | 106.40 | 100.00 | 96.01 | 95.11 | 94.20 | 90.42 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 95.89 | 87.67 | 80.08 | 76.32 | 65.12 | 53.28 | 53.37 | | | |
| CRAWFORD | 82.09 | 76.80 | 66.52 | 64.67 | 57.57 | 47.08 | 40.95 | | | |
| IDA | 84.07 | 83.41 | 62.79 | 63.91 | 60.76 | 45.34 | 51.74 | | | |
| MONONA | 70.91 | 60.34 | 55.75 | 46.65 | 39.49 | 33.84 | 30.28 | | | |
| PLYMOUTH | 77.49 | 81.71 | 71.48 | 69.63 | 67.06 | 54.94 | 54.27 | | | |
| SAC | 79.70 | 77.59 | 69.96 | 69.52 | 59.91 | 58.65 | 51.24 | | | |
| WOCCBURY | 74.96 | 69.74 | 62.03 | 52.80 | 44.78 | 42.51 | 38.65 | | | |
| AREA INDEX | 80.46 | 77.05 | 67.48 | 64.18 | 57.33 | 48.95 | 45.92 | | | |
| IOWA INDEX | 87.67 | 84.21 | 75.77 | 70.46 | 65.56 | 61.60 | 57.82 | | | |

AREA X--SICUX CITY

HENS AND PULLETS

(COUNTY & AREA TOTALS)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHERCKEE | 269.75 | 266.63 | 262.18 | 254.17 | 256.63 | 254.76 | 224.38 | 218.92 | 210.29 | 181.12 |
| CRAWFORD | 359.73 | 371.30 | 348.25 | 378.43 | 376.54 | 399.76 | 369.99 | 379.90 | 406.33 | 372.27 |
| IDA | 224.75 | 222.03 | 210.06 | 226.81 | 227.32 | 241.33 | 230.78 | 231.81 | 224.90 | 207.24 |
| MCNONA | 181.81 | 175.58 | 165.16 | 147.82 | 138.76 | 117.48 | 100.94 | 101.91 | 82.97 | 68.41 |
| PLYMCUTH | 450.76 | 465.16 | 443.31 | 459.31 | 475.98 | 498.25 | 469.22 | 460.51 | 464.40 | 393.23 |
| SAC | 347.89 | 344.79 | 344.52 | 356.27 | 376.47 | 353.81 | 337.94 | 327.56 | 338.40 | 299.85 |
| WCCDBURY | 289.56 | 280.06 | 264.85 | 249.06 | 255.01 | 240.97 | 216.05 | 227.74 | 210.84 | 181.31 |
| AREA TOTAL: | 2124.24 | 2125.55 | 2038.34 | 2071.88 | 2106.72 | 2106.35 | 1949.31 | 1948.35 | 1938.13 | 1703.44 |

| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|-------------------|---------|---------|---------|---------|---------|--------|--------|------|------|------|
| COUNTY(1000 HEAD) | | | | | | | | | | |
| CHEROKEE | 169.17 | 163.30 | 145.81 | 107.63 | 85.59 | 69.07 | 59.39 | | | |
| CRAWFORD | 396.26 | 386.30 | 342.28 | 340.94 | 338.04 | 293.86 | 259.23 | | | |
| IDA | 202.57 | 187.45 | 161.61 | 148.51 | 110.20 | 96.09 | 81.17 | | | |
| MCNONA | 62.05 | 64.64 | 54.79 | 56.77 | 45.53 | 36.41 | 29.23 | | | |
| PLYMCUTH | 351.04 | 351.09 | 291.20 | 254.45 | 200.61 | 170.06 | 164.73 | | | |
| SAC | 274.61 | 275.37 | 239.96 | 274.28 | 205.67 | 167.56 | 170.88 | | | |
| WCCCBURY | 182.10 | 151.58 | 135.37 | 103.13 | 69.24 | 57.25 | 50.50 | | | |
| AREA TOTAL: | 1637.79 | 1579.73 | 1371.03 | 1285.70 | 1054.89 | 890.31 | 815.13 | | | |

HENS AND PULLETS PERCENTAGES FOR AREA X—SIOUX CITY

AREA & COUNTY INFORMATION

| COUNTY PERCENT OF AREA | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHERCKEE | 12.70 | 12.54 | 12.86 | 12.27 | 12.18 | 12.10 | 11.51 | 11.24 | 10.85 | 10.63 |
| CRAWFORD | 16.93 | 17.47 | 17.09 | 18.27 | 17.87 | 18.98 | 18.98 | 19.50 | 20.97 | 21.85 |
| IDA | 10.58 | 10.45 | 10.31 | 10.95 | 10.79 | 11.46 | 11.84 | 11.90 | 11.60 | 12.17 |
| MONGNA | 8.56 | 8.26 | 8.10 | 7.13 | 6.59 | 5.58 | 5.18 | 5.23 | 4.28 | 4.02 |
| PLYMOUTH | 21.22 | 21.88 | 21.75 | 22.17 | 22.59 | 23.65 | 24.07 | 23.64 | 23.96 | 23.08 |
| SAC | 16.38 | 16.22 | 16.90 | 17.20 | 17.87 | 16.80 | 17.34 | 16.81 | 17.46 | 17.60 |
| WOODBURY | 13.63 | 13.18 | 12.99 | 12.02 | 12.10 | 11.44 | 11.08 | 11.69 | 10.88 | 10.64 |
| AREA PERCENT OF STATE: | 7.47 | 7.47 | 7.45 | 7.39 | 7.77 | 7.59 | 7.64 | 7.88 | 8.16 | 8.18 |

| COUNTY PERCENT OF AREA | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| CHERCKEE | 10.33 | 10.34 | 10.64 | 8.37 | 8.11 | 7.76 | 7.29 | | | |
| CRAWFORD | 24.19 | 24.45 | 24.97 | 26.52 | 32.05 | 33.01 | 31.80 | | | |
| IDA | 12.37 | 11.87 | 11.79 | 11.55 | 10.45 | 10.79 | 9.96 | | | |
| MONGNA | 3.79 | 4.09 | 4.00 | 4.42 | 4.32 | 4.09 | 3.59 | | | |
| PLYMOUTH | 21.43 | 22.22 | 21.24 | 19.79 | 19.02 | 19.10 | 20.21 | | | |
| SAC | 16.77 | 17.43 | 17.50 | 21.33 | 19.50 | 18.82 | 20.96 | | | |
| WOODBURY | 11.12 | 9.60 | 9.87 | 8.02 | 6.56 | 6.43 | 6.20 | | | |
| AREA PERCENT OF STATE: | 8.21 | 7.99 | 8.01 | 7.74 | 7.21 | 6.93 | 6.16 | | | |

AREA X--SIOUX CITY HENS AND PULLETS (INDEX FIGURES BASED ON 1959)

| YEAR | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
|----------------|--------|--------|--------|--------|--------|--------|-------|-------|--------|-------|
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 105.88 | 104.66 | 102.91 | 99.77 | 100.73 | 100.00 | 88.07 | 85.93 | 82.54 | 71.09 |
| CRAWFORD | 89.99 | 92.88 | 87.11 | 94.66 | 94.19 | 100.00 | 92.55 | 95.03 | 101.64 | 93.12 |
| IDA | 93.13 | 92.01 | 87.05 | 93.99 | 94.20 | 100.00 | 95.63 | 96.06 | 93.19 | 85.88 |
| MONONA | 154.76 | 149.46 | 140.59 | 125.83 | 118.12 | 100.00 | 85.93 | 86.74 | 70.62 | 58.24 |
| PLYMCUTH | 90.47 | 93.36 | 88.97 | 92.19 | 95.53 | 100.00 | 94.17 | 92.43 | 93.21 | 78.92 |
| SAC | 98.33 | 97.45 | 97.38 | 100.70 | 106.41 | 100.00 | 95.52 | 92.58 | 95.65 | 84.75 |
| WCCDBURY | 120.16 | 116.22 | 109.91 | 103.36 | 105.82 | 100.00 | 89.66 | 94.51 | 87.50 | 75.24 |
| AREA INDEX | 100.85 | 100.91 | 96.77 | 98.36 | 100.02 | 100.00 | 92.54 | 92.50 | 92.01 | 80.87 |
| IOWA INDEX | 102.52 | 102.61 | 98.59 | 101.01 | 97.81 | 100.00 | 91.97 | 89.13 | 85.59 | 75.07 |
| | | | | | | | | | | |
| YEAR | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 |
| COUNTY INDEXES | | | | | | | | | | |
| CHEROKEE | 66.40 | 64.10 | 57.23 | 42.25 | 33.60 | 27.11 | 23.31 | | | |
| CRAWFORD | 99.12 | 96.63 | 85.62 | 85.29 | 84.56 | 73.51 | 64.85 | | | |
| IDA | 83.94 | 77.67 | 66.97 | 61.54 | 45.67 | 39.82 | 33.64 | | | |
| MONONA | 52.82 | 55.02 | 46.64 | 48.33 | 38.76 | 30.99 | 24.88 | | | |
| PLYMCUTH | 70.45 | 70.46 | 58.45 | 51.07 | 40.26 | 34.13 | 33.06 | | | |
| SAC | 77.62 | 77.83 | 67.82 | 77.52 | 58.13 | 47.36 | 48.30 | | | |
| WCCDBURY | 75.57 | 62.90 | 56.18 | 42.80 | 28.73 | 23.76 | 20.96 | | | |
| AREA INDEX | 77.75 | 75.00 | 65.09 | 61.04 | 50.08 | 42.27 | 38.70 | | | |
| IOWA INDEX | 71.95 | 71.32 | 61.74 | 59.85 | 52.71 | 46.34 | 47.72 | | | |

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