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IOWA CROP & LIVESTOCK DATA 1954 - 1970

VOL. 1 — IOWA AND CEDAR RAPIDS EXTENSION AREA
IOWA STATE UNIVERSITY of Science and Technology
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IOWA CROP AND LIVESTOCK DATA, 1954-1970

VOL. I: IOWA AND CEDAR RAPIDS 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 XIII 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.

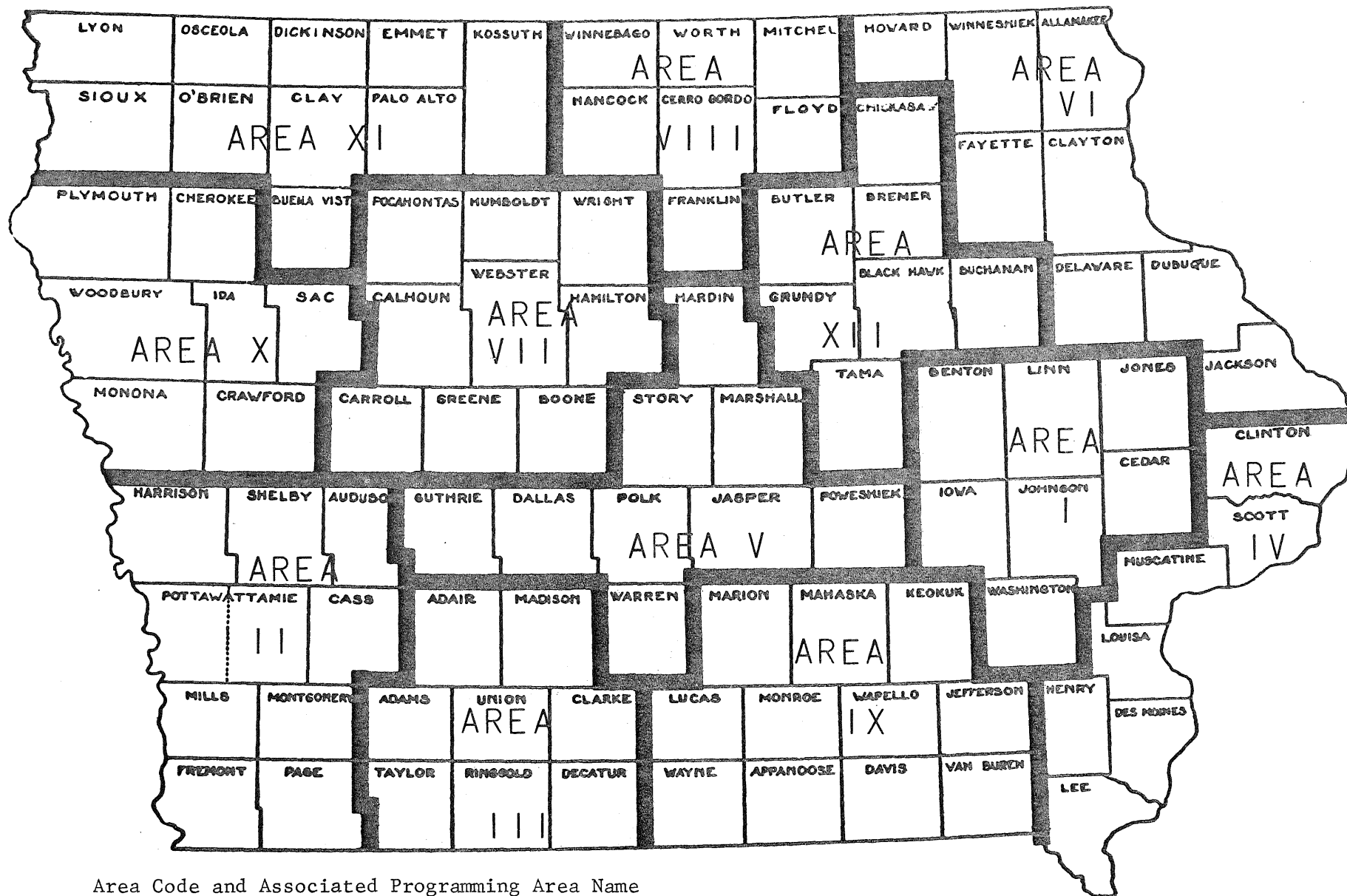
The method used to adjust the data was as follows: (1) the ratios of the state totals from the Annual Farm Census and from Statistical Reporting Service sources were computed for each year; (2) county data from the Annual Farm Census reports were adjusted by dividing by these same ratios. For example, 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	888.0
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 I--CEDAR RAPIDS

FARM NUMBERS

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY (THOUSANDS)										
BENTON	2.35	2.34	2.34	2.33	2.32	2.31	2.27	2.22	2.19	2.17
CEDAR	2.17	2.12	2.12	2.10	2.09	2.08	2.04	2.01	1.99	1.97
IOWA	1.99	1.94	1.93	1.93	1.90	1.88	1.84	1.79	1.74	1.73
JOHNSON	2.33	2.26	2.22	2.23	2.20	2.18	2.13	2.07	2.08	2.06
JONES	2.05	2.03	2.03	2.03	2.02	2.01	2.00	1.95	1.94	1.90
LINN	3.28	3.17	3.13	3.09	3.04	2.99	2.93	2.88	2.87	2.78
WASHINGTON	2.09	2.05	2.02	1.99	1.97	1.95	1.91	1.86	1.83	1.78
AREA TOTAL:	16.26	15.92	15.78	15.70	15.56	15.40	15.12	14.79	14.64	14.40

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
COUNTY (THOUSANDS)										
BENTON	2.13	2.01	1.95	1.90	1.84	1.75	1.74			
CEDAR	1.92	1.75	1.71	1.65	1.61	1.56	1.55			
IOWA	1.70	1.56	1.52	1.48	1.43	1.37	1.36			
JOHNSON	2.02	1.83	1.78	1.76	1.71	1.65	1.63			
JONES	1.86	1.76	1.69	1.65	1.63	1.56	1.55			
LINN	2.72	2.51	2.41	2.34	2.21	2.14	2.12			
WASHINGTON	1.72	1.60	1.56	1.51	1.48	1.45	1.41			
AREA TOTAL:	14.08	13.03	12.62	12.30	11.90	11.49	11.36			

FARM NUMBERS PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	14.48	14.73	14.80	14.85	14.93	15.01	14.99	15.02	14.99	15.11
CEDAR	13.32	13.32	13.41	13.41	13.47	13.51	13.49	13.61	13.58	13.66
IOWA	12.24	12.19	12.23	12.27	12.21	12.21	12.15	12.12	11.89	12.02
JOHNSON	14.35	14.21	14.04	14.19	14.17	14.14	14.12	13.99	14.20	14.29
JONES	12.61	12.78	12.89	12.91	12.99	13.06	13.21	13.18	13.23	13.20
LINN	20.19	19.90	19.82	19.68	19.55	19.42	19.42	19.51	19.59	19.33
WASHINGTON	12.83	12.86	12.80	12.69	12.68	12.66	12.62	12.57	12.52	12.40

AREA PERCENT OF STATE: 8.36 8.29 8.30 8.32 8.32 8.33 8.37 8.35 8.43 8.47

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	15.11	15.42	15.47	15.45	15.50	15.24	15.33			
CEDAR	13.65	13.43	13.52	13.42	13.50	13.58	13.67			
IOWA	12.08	11.98	12.02	12.00	12.00	11.96	11.99			
JOHNSON	14.35	14.08	14.11	14.31	14.36	14.39	14.37			
JONES	13.21	13.50	13.42	13.46	13.66	13.57	13.63			
LINN	19.35	19.30	19.07	19.06	18.54	18.67	18.64			
WASHINGTON	12.25	12.30	12.38	12.29	12.44	12.60	12.38			

AREA PERCENT OF STATE: 8.49 8.48 8.45 8.45 8.45 8.41 8.40

AREA I--CEDAR RAPIDS

FARM NUMBERS (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	101.86	101.43	101.04	100.86	100.48	100.00	98.01	96.11	94.90	94.07
CEDAR	104.13	101.97	101.78	101.20	100.72	100.00	98.03	96.78	95.58	94.57
IOWA	105.85	103.24	102.71	102.45	101.01	100.00	97.66	95.37	92.55	92.02
JOHNSON	107.17	103.95	101.79	102.34	101.24	100.00	98.07	95.04	95.45	94.49
JONES	101.94	101.19	101.19	100.80	100.50	100.00	99.30	96.92	96.27	94.48
LINN	109.80	105.99	104.65	103.31	101.74	100.00	98.16	96.49	95.92	93.08
WASHINGTON	107.03	105.08	103.69	102.26	101.23	100.00	97.90	95.38	94.05	91.59
AREA INDEX	105.61	103.40	102.51	101.95	101.03	100.00	98.16	96.05	95.05	93.49
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										
BENTON	92.04	86.89	84.47	82.18	79.80	75.74	75.35			
CEDAR	92.45	84.13	82.02	79.37	77.26	75.05	74.66			
IOWA	90.48	82.98	80.69	78.51	75.96	73.09	72.45			
JOHNSON	92.83	84.24	81.81	80.85	78.55	75.93	74.97			
JONES	92.54	87.42	84.24	82.30	80.86	77.52	76.98			
LINN	91.14	84.08	80.50	78.39	73.81	71.74	70.80			
WASHINGTON	88.51	82.20	80.19	77.58	75.99	74.29	72.14			
AREA INDEX	91.46	84.60	81.96	79.86	77.30	74.62	73.77			
IOWA INDEX	89.74	83.12	80.75	78.71	76.19	73.89	73.17			

AREA I--CEDAR RAPIDS

CORN PRODUCTION

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY(1000 BU)										
BENTON	9164.5	7989.7	10926.8	11857.1	12088.9	13211.2	11846.7	13384.5	13144.6	14408.8
CEDAR	8484.6	7784.5	9031.6	9110.0	9193.7	10516.7	10269.3	11696.3	11464.6	12072.9
IOWA	5927.0	5626.2	5757.8	7373.8	7436.9	7621.9	7343.0	8020.1	7741.0	8851.3
JOHNSON	6428.5	5964.8	6122.2	5958.2	7097.1	7814.0	7256.3	7973.6	7805.4	8993.3
JONES	6395.7	5841.7	7444.9	7422.9	7640.3	8156.6	8199.2	8845.9	8205.4	9289.6
LINN	7791.8	6457.9	9169.0	9290.9	9430.3	9848.9	9461.5	10435.9	9243.8	11413.8
WASHINGTON	6420.9	5923.2	5290.7	6954.7	7606.1	8111.0	6785.9	8658.5	8327.9	9758.0
AREA TOTAL:	50613.	45588.	53743.	57968.	60493.	65280.	61162.	69015.	65933.	74787.

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
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COUNTY(1000 BU)										
BENTON	13312.5	14268.6	15127.4	17536.8	15423.4	14643.2	13632.3			
CEDAR	11964.9	12702.0	12862.4	15286.2	14402.1	14687.7	10355.8			
IOWA	7784.9	8361.9	8939.4	10360.9	8583.5	8002.7	7662.9			
JOHNSON	8796.0	9255.3	9435.4	11552.7	9923.4	10008.1	8578.9			
JONES	8745.9	9387.9	10018.0	12365.4	11044.9	9974.4	10050.7			
LINN	10883.5	12327.3	12013.0	14542.2	13047.0	11802.3	11833.4			
WASHINGTON	9054.3	10733.2	9887.3	11718.0	10412.0	10428.1	9269.5			
AREA TOTAL:	70542.	77036.	78283.	93362.	82836.	79547.	71383.			

CORN PRODUCTION PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	18.11	17.53	20.33	20.45	19.98	20.24	19.37	19.39	19.94	19.27
CEDAR	16.76	17.08	16.81	15.72	15.20	16.11	16.79	16.95	17.39	16.14
IOWA	11.71	12.34	10.71	12.72	12.29	11.68	12.01	11.62	11.74	11.84
JOHNSON	12.70	13.08	11.39	10.28	11.73	11.97	11.86	11.55	11.84	12.03
JONES	12.64	12.81	13.85	12.81	12.63	12.49	13.41	12.82	12.45	12.42
LINN	15.39	14.17	17.06	16.03	15.59	15.09	15.47	15.12	14.02	15.26
WASHINGTON	12.69	12.99	9.84	12.00	12.57	12.42	11.09	12.55	12.63	13.05
AREA PERCENT OF STATE:	9.37	9.20	10.74	9.49	9.44	8.46	8.00	9.21	8.81	9.71

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	18.87	18.52	19.32	18.78	18.62	18.41	19.10			
CEDAR	16.96	16.49	16.43	16.37	17.39	18.46	14.51			
IOWA	11.04	10.85	11.42	11.10	10.36	10.06	10.73			
JOHNSON	12.47	12.01	12.05	12.37	11.98	12.58	12.02			
JONES	12.40	12.19	12.80	13.24	13.33	12.54	14.08			
LINN	15.43	16.00	15.35	15.58	15.75	14.84	16.58			
WASHINGTON	12.84	13.93	12.63	12.55	12.57	13.11	12.99			
AREA PERCENT OF STATE:	9.17	9.48	8.68	9.51	9.22	8.53	8.32			

AREA I--CEDAR RAPIDS

CORN PRODUCTION (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	69.37	60.48	82.71	89.75	91.51	100.00	89.67	101.31	99.50	109.06
CEDAR	80.68	74.02	85.88	86.62	87.42	100.00	97.65	111.22	109.01	114.80
IOWA	77.76	73.82	75.54	96.74	97.57	100.00	96.34	105.23	101.56	116.13
JOHNSON	82.27	76.34	78.35	76.25	90.83	100.00	92.86	102.04	99.89	115.09
JONES	78.41	71.62	91.27	91.00	93.67	100.00	100.52	108.45	100.60	113.89
LINN	79.11	65.57	93.10	94.33	95.75	100.00	96.07	105.96	93.86	115.89
WASHINGTON	79.16	73.03	65.23	85.74	93.78	100.00	83.66	106.75	102.67	120.30
AREA INDEX	77.53	69.83	82.33	88.80	92.67	100.00	93.69	105.72	101.00	114.56
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										
BENTON	100.77	108.00	114.50	132.74	116.75	110.84	103.19			
CEDAR	113.77	120.78	122.30	145.35	136.94	139.66	98.47			
IOWA	102.14	109.71	117.29	135.94	112.62	105.00	100.54			
JOHNSON	112.57	118.44	120.75	147.85	127.00	128.08	109.79			
JONES	107.22	115.10	122.82	151.60	135.41	122.29	123.22			
LINN	110.50	125.16	121.97	147.65	132.47	119.83	120.15			
WASHINGTON	111.63	132.33	121.90	144.47	128.37	128.57	114.28			
AREA INDEX	108.06	118.01	119.92	143.02	126.89	121.35	109.35			
IOWA INDEX	99.62	105.30	116.88	127.14	116.33	120.86	111.15			

AREA I--CEDAR RAPIDS

SOYBEAN PRODUCTION

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY(1000 BU)										
BENTON	357.10	255.37	406.19	476.33	487.56	331.88	445.45	727.11	729.24	939.76
CEDAR	163.08	147.33	149.53	214.02	235.24	166.73	191.96	366.01	392.97	499.96
IOWA	176.87	142.08	189.47	279.86	288.93	192.62	196.28	331.99	331.19	415.74
JOHNSON	300.90	223.31	271.95	347.85	398.18	290.11	333.28	516.09	511.33	603.34
JONES	69.93	51.22	78.26	100.21	124.46	59.35	69.55	135.21	146.03	202.81
LINN	277.38	231.29	322.52	360.99	377.70	288.13	397.61	582.99	517.86	738.78
WASHINGTON	459.77	430.31	505.33	720.69	701.00	585.85	597.81	946.97	1023.84	1096.41
AREA TOTAL:	1805.	1481.	1923.	2500.	2613.	1915.	2232.	3606.	3652.	4498.

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
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COUNTY(1000 BU)										
BENTON	1166.60	1481.83	1540.41	1833.57	2652.88	2586.44	2865.10			
CEDAR	641.11	864.55	958.75	1128.40	1486.29	1674.93	1667.93			
IOWA	531.07	596.39	649.55	697.41	1211.28	959.44	1144.84			
JOHNSON	690.66	853.93	807.44	963.36	1191.13	1150.38	1345.63			
JONES	344.97	541.75	519.51	637.78	816.25	706.98	854.15			
LINN	887.88	1208.16	1202.87	1360.02	1637.71	1730.41	1872.07			
WASHINGTON	1186.93	1294.43	1290.43	1406.57	1958.45	1926.26	1875.49			
AREA TOTAL:	5449.	6841.	6969.	8027.	10954.	10735.	11625.			

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SOYBEAN PRODUCTION PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	19.78	17.24	21.12	19.05	18.66	17.33	19.96	20.16	19.97	20.89
CEDAR	9.03	9.95	7.77	8.56	9.00	8.71	8.60	10.15	10.76	11.12
IOWA	9.80	9.59	9.85	11.19	11.06	10.06	8.79	9.21	9.07	9.27
JOHNSON	16.67	15.08	14.14	13.91	15.24	15.15	14.93	14.31	14.00	13.41
JONES	3.87	3.46	4.07	4.01	4.76	3.10	3.12	3.75	4.00	4.51
LINN	15.37	15.62	16.77	14.44	14.45	15.05	17.81	16.17	14.18	16.43
WASHINGTON	25.47	29.06	26.27	28.83	26.83	30.60	26.78	26.26	28.03	24.38
AREA PERCENT OF STATE:	3.32	3.36	3.90	3.33	3.37	3.15	3.38	3.77	3.97	4.17

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	21.41	21.66	22.10	22.84	24.22	24.09	24.65			
CEDAR	11.77	12.64	13.76	14.06	13.57	15.60	14.35			
IOWA	9.75	8.72	9.32	8.69	11.06	8.94	9.85			
JOHNSON	12.67	12.48	11.59	12.00	10.87	10.72	11.58			
JONES	6.33	7.92	7.45	7.95	7.45	6.59	7.35			
LINN	16.29	17.66	17.26	16.94	14.95	16.12	16.10			
WASHINGTON	21.78	18.92	18.52	17.52	17.88	17.94	16.13			
AREA PERCENT OF STATE:	4.55	5.52	4.83	5.70	6.29	6.16	6.37			

AREA I--CECAR RAPIDS SCYBEAN PRODUCTION (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	107.60	76.95	122.39	143.52	146.91	100.00	134.22	219.09	219.73	283.16
CEDAR	97.81	88.36	89.68	128.36	141.09	100.00	115.13	219.52	235.68	299.86
IOWA	91.82	73.76	98.36	145.29	150.00	100.00	101.90	172.36	171.94	216.36
JOHNSON	103.72	76.97	93.74	119.90	137.25	100.00	114.88	177.89	176.25	207.97
JONES	117.84	86.30	131.87	168.85	209.72	100.00	117.20	227.83	246.06	341.73
LINN	96.27	80.27	111.94	125.29	131.09	100.00	138.00	202.34	179.74	256.41
WASHINGTON	78.48	73.45	86.26	123.02	119.66	100.00	102.04	161.64	174.76	187.15
AREA INDEX	94.27	77.34	100.45	130.57	136.48	100.00	116.57	188.35	190.76	234.91
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										
BENTON	351.51	446.49	464.14	552.48	799.34	779.33	863.29			
CEDAR	384.51	518.52	575.01	676.76	891.41	1004.55	1000.35			
IOWA	275.71	309.63	337.22	362.07	628.85	498.11	594.36			
JOHNSON	238.06	294.34	278.32	332.06	410.57	396.53	463.83			
JONES	581.27	912.86	875.38	1074.66	1375.38	1191.26	1439.24			
LINN	308.16	419.32	417.48	472.03	568.40	600.58	649.74			
WASHINGTON	202.60	220.95	220.26	240.09	334.29	328.80	320.13			
AREA INDEX	284.60	357.30	363.98	419.24	572.11	560.66	607.16			
IOWA INDEX	197.17	204.06	237.83	231.76	286.74	286.98	300.77			

AREA I--CEDAR RAPIDS

FED CATTLE MKT'D

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY(1000 HEAD)										
BENTON	42.84	43.79	48.29	57.32	66.12	65.95	62.08	58.46	57.11	58.58
CEDAR	39.17	39.89	44.73	51.19	55.48	56.75	51.13	45.26	45.37	52.17
IOWA	17.32	19.98	22.16	25.15	31.18	33.91	31.87	30.59	29.36	35.89
JOHNSON	18.59	21.80	22.29	23.20	22.45	22.96	22.94	19.31	19.17	21.04
JCNES	37.81	40.38	42.92	49.51	49.56	51.22	48.83	43.67	45.76	50.09
LINN	18.83	20.55	21.69	25.93	26.83	25.61	27.52	24.56	24.70	23.75
WASHINGTON	16.21	17.46	17.64	17.04	18.04	20.03	21.87	17.54	17.92	20.71
AREA TCTAL:	190.79	203.86	219.72	249.34	269.68	276.44	266.24	239.39	239.38	262.22

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
COUNTY(1000 HEAD)										
BENTON	63.50	66.37	65.72	72.64	76.23	74.93	71.41			
CEDAR	57.50	56.56	61.91	64.93	62.77	66.36	71.50			
IOWA	35.70	36.44	41.23	42.62	49.22	48.33	43.72			
JCHNSON	20.69	20.00	23.43	23.41	28.90	28.72	23.01			
JCNES	54.05	50.72	55.95	60.01	63.87	65.84	65.13			
LINN	25.78	25.53	25.94	32.96	31.07	28.35	24.90			
WASHINGTON	23.41	26.15	24.29	25.02	30.48	29.77	24.87			
AREA TOTAL:	280.63	281.78	298.47	321.59	342.55	342.31	324.54			

FED CATTLE MKT'D PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	22.45	21.48	21.98	22.99	24.52	23.86	23.32	24.42	23.86	22.34
CEDAR	20.53	19.57	20.36	20.53	20.57	20.53	19.20	18.91	18.95	19.90
IOWA	9.08	9.80	10.08	10.09	11.56	12.27	11.97	12.78	12.27	13.69
JOHNSON	9.74	10.69	10.15	9.31	8.33	8.31	8.62	8.07	8.01	8.03
JONES	19.82	19.81	19.53	19.86	18.38	18.53	18.34	18.24	19.12	19.10
LINN	9.87	10.08	9.87	10.40	9.95	9.26	10.34	10.26	10.32	9.06
WASHINGTON	8.50	8.56	8.03	6.83	6.69	7.25	8.22	7.33	7.48	7.90
AREA PERCENT OF STATE:	10.23	10.32	10.74	11.61	11.18	10.76	10.38	9.26	8.91	8.65

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	22.63	23.55	22.02	22.59	22.25	21.89	22.00			
CEDAR	20.49	20.07	20.74	20.19	18.32	19.39	22.03			
IOWA	12.72	12.93	13.81	13.25	14.37	14.12	13.47			
JOHNSON	7.37	7.10	7.85	7.28	8.44	8.39	7.09			
JONES	19.26	18.00	18.74	18.66	18.65	19.23	20.07			
LINN	9.19	9.06	8.69	10.25	9.07	8.28	7.67			
WASHINGTON	8.34	9.28	8.14	7.73	8.90	8.70	7.66			
AREA PERCENT OF STATE:	8.84	8.56	8.33	7.88	7.87	7.52	7.08			

AREA I--CEDAR RAPIDS

FED CATTLE MKT'D (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	64.95	66.39	73.22	86.91	100.25	100.00	94.13	88.64	86.59	88.82
CEDAR	69.02	70.29	78.82	90.19	97.76	100.00	90.09	79.74	79.94	91.92
IOWA	51.09	58.93	65.35	74.18	91.96	100.00	94.00	90.21	86.61	105.85
JCHNSON	80.96	94.94	97.08	101.04	57.78	100.00	99.90	84.11	83.46	91.64
JONES	73.82	78.84	83.79	96.65	96.76	100.00	95.33	85.26	89.33	97.78
LINN	73.55	80.26	84.69	101.26	104.79	100.00	107.46	95.90	96.45	92.73
WASHINGTON	80.94	87.16	88.08	85.05	90.08	100.00	109.21	87.59	89.45	103.37
AREA INDEX	69.02	73.75	79.48	90.20	97.55	100.00	96.31	86.60	86.59	94.86
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										
BENTON	96.29	100.63	99.65	110.14	115.58	113.62	108.27			
CEDAR	101.31	99.66	109.08	114.41	110.60	116.93	125.98			
IOWA	105.28	107.48	121.59	125.69	145.17	142.54	128.94			
JCHNSON	90.08	87.09	102.05	101.95	125.87	125.08	100.22			
JONES	105.52	99.03	109.23	117.15	124.70	128.53	127.14			
LINN	100.68	99.71	101.32	128.72	121.34	110.71	97.26			
WASHINGTON	116.87	130.53	121.26	124.90	152.18	148.64	124.16			
AREA INDEX	101.52	101.93	107.97	116.33	123.92	123.83	117.40			
IOWA INDEX	123.53	128.18	139.39	158.91	169.38	177.10	178.32			

AREA I--CEDAR RAPIDS

BEEF COW NUMBERS

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY(1000 HEAD)										
BENTON	16.85	17.52	18.01	17.77	15.31	17.21	16.92	17.18	17.79	18.71
CEDAR	12.67	13.06	13.25	13.05	9.66	12.09	12.20	12.28	13.00	13.58
IOWA	19.41	20.07	19.64	19.39	17.38	18.40	20.15	20.16	20.74	21.70
JOHNSON	15.18	15.63	16.17	15.34	14.01	15.27	16.14	16.32	16.31	17.15
JONES	9.91	10.37	10.93	10.08	8.99	9.95	10.55	10.14	10.63	11.08
LINN	11.07	10.57	11.01	10.66	10.00	10.56	11.71	11.80	11.76	12.41
WASHINGTON	9.75	10.32	10.08	9.27	8.32	9.26	9.83	9.79	9.81	10.83
AREA TOTAL:	94.84	97.54	99.09	95.56	83.66	92.73	97.50	97.66	100.05	105.45

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
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COUNTY(1000 HEAD)										
BENTON	20.03	21.09	20.34	20.47	20.00	21.61	19.81			
CEDAR	14.20	15.10	15.09	15.39	15.66	15.88	16.48			
IOWA	24.33	26.73	27.60	27.78	28.00	29.18	28.01			
JOHNSON	19.07	20.45	19.98	21.55	20.33	20.70	20.67			
JONES	13.00	13.70	14.78	15.07	15.17	15.10	16.49			
LINN	13.82	14.23	14.76	15.36	14.24	14.43	15.73			
WASHINGTON	11.80	12.91	13.60	13.80	13.71	14.52	14.09			
AREA TOTAL:	116.24	124.22	126.16	129.42	127.11	131.43	131.28			

BEEF CCW NUMBERS PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	17.76	17.96	18.17	18.59	18.29	18.56	17.36	17.59	17.78	17.74
CEDAR	13.36	13.39	13.37	13.65	11.55	13.04	12.51	12.57	13.00	12.88
IOWA	20.46	20.58	19.82	20.29	20.77	19.84	20.67	20.64	20.73	20.58
JOHNSON	16.01	16.03	16.32	16.06	16.74	16.47	16.55	16.71	16.30	16.27
JONES	10.45	10.63	11.03	10.55	10.75	10.73	10.82	10.38	10.63	10.51
LINN	11.67	10.84	11.12	11.15	11.95	11.38	12.01	12.09	11.76	11.76
WASHINGTON	10.28	10.58	10.17	9.70	9.95	9.98	10.08	10.02	9.81	10.27
AREA PERCENT OF STATE:	9.56	9.58	10.28	10.16	9.62	9.72	9.82	9.81	9.73	9.77

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	17.23	16.98	16.12	15.82	15.73	16.45	15.09			
CEDAR	12.21	12.15	11.96	11.89	12.32	12.08	12.56			
IOWA	20.93	21.52	21.88	21.46	22.03	22.21	21.33			
JOHNSON	16.40	16.47	15.83	16.65	15.99	15.75	15.74			
JONES	11.18	11.03	11.72	11.64	11.93	11.49	12.56			
LINN	11.89	11.46	11.70	11.87	11.21	10.98	11.98			
WASHINGTON	10.15	10.40	10.78	10.67	10.78	11.05	10.73			
AREA PERCENT OF STATE:	9.92	9.65	9.70	9.71	9.44	9.43	9.09			

AREA I--CEDAR RAPIDS BEEF COW NUMBERS (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	97.87	101.78	104.61	103.22	88.92	100.00	98.31	99.80	103.33	108.67
CEDAR	104.77	108.00	109.57	107.91	79.89	100.00	100.90	101.55	107.57	112.31
IOWA	105.46	109.06	106.74	105.38	94.43	100.00	109.49	109.53	112.71	117.93
JOHNSON	99.40	102.36	105.91	100.47	91.71	100.00	105.67	106.84	106.81	112.32
JONES	99.66	104.22	109.87	101.34	90.38	100.00	106.10	101.96	106.89	111.39
LINN	104.89	100.16	104.35	100.96	94.75	100.00	110.92	111.82	111.43	117.53
WASHINGTON	105.39	111.50	108.91	100.17	89.95	100.00	106.20	105.77	106.02	117.00
AREA INDEX	102.27	105.18	106.86	103.05	90.22	100.00	105.14	105.31	107.89	113.72
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										
BENTON	116.34	122.50	118.16	118.92	116.18	125.57	115.09			
CEDAR	117.41	124.89	124.85	127.29	129.56	131.37	136.35			
IOWA	132.24	145.27	149.98	150.95	152.14	158.58	152.19			
JOHNSON	124.84	133.93	130.80	141.12	133.12	135.52	135.34			
JONES	130.69	137.76	148.63	151.51	152.48	151.81	165.83			
LINN	130.95	134.84	139.83	145.51	134.95	136.70	149.05			
WASHINGTON	127.48	139.54	146.99	149.14	148.12	156.88	152.21			
AREA INDEX	125.35	133.95	136.04	139.56	137.07	141.72	141.57			
IOWA INDEX	122.84	134.90	136.27	139.72	141.05	146.13	151.31			

AREA I--CEDAR RAPIDS

PIGS BORN

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY (1000 HEAD)										
BENTON	305.37	337.66	311.79	308.52	318.90	312.30	304.20	326.50	334.10	335.20
CEDAR	415.30	445.86	421.12	422.59	439.33	436.50	379.00	409.20	413.10	443.20
IOWA	289.60	307.75	288.89	293.08	309.79	320.60	275.00	289.00	303.40	305.00
JCHNSON	335.45	371.38	342.66	345.58	358.00	372.30	334.10	349.00	353.20	373.90
JONES	234.30	309.79	300.04	315.03	312.28	312.70	278.50	312.50	309.80	311.40
LINN	277.15	299.67	281.54	283.11	301.39	302.60	260.20	285.20	269.70	261.20
WASHINGTON	337.68	380.39	373.51	370.55	398.40	438.10	374.00	409.40	410.90	422.00
AREA TOTAL:	2244.85	2452.51	2319.57	2338.46	2438.10	2495.10	2205.00	2380.80	2394.20	2452.90

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
COUNTY (1000 HEAD)										
BENTON	351.00	329.20	358.60	407.90	361.90	314.10	355.40			
CEDAR	444.30	390.50	410.90	409.70	427.80	387.90	434.80			
IOWA	298.00	281.80	317.90	325.90	375.90	333.70	344.00			
JCHNSON	375.40	349.00	372.00	377.40	419.00	392.20	429.00			
JONES	318.00	316.30	344.90	346.40	357.60	304.40	352.50			
LINN	252.90	237.30	245.10	250.50	256.90	227.70	254.50			
WASHINGTON	435.60	395.00	426.10	420.70	448.90	421.20	460.30			
AREA TOTAL:	2475.20	2299.10	2475.50	2538.50	2648.00	2381.20	2630.50			

PIGS BORN PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	13.60	13.77	13.44	13.19	13.08	12.52	13.80	13.71	13.95	13.67
CEDAR	18.50	18.18	18.16	18.07	18.02	17.49	17.19	17.19	17.25	13.07
IOWA	12.90	12.55	12.45	12.53	12.71	12.85	12.47	12.14	12.67	12.48
JOHNSON	14.94	15.14	14.77	14.78	14.68	14.92	15.15	14.66	14.75	15.24
JONES	12.66	12.63	12.94	13.47	12.81	12.53	12.63	13.13	12.94	12.70
LINN	12.35	12.22	12.14	12.11	12.36	12.13	11.80	11.98	11.26	10.65
WASHINGTON	15.04	15.51	16.10	15.85	16.34	17.56	16.96	17.20	17.16	17.20
AREA PERCENT OF STATE:	11.41	11.50	12.13	12.43	12.03	11.84	11.78	11.78	11.91	11.79

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	14.18	14.32	14.49	16.07	13.67	13.19	13.51			
CEDAR	17.95	16.98	15.60	16.14	16.16	16.29	16.53			
IOWA	12.04	12.26	12.84	12.84	14.20	14.01	13.08			
JOHNSON	15.17	15.18	15.03	14.87	15.82	16.47	16.31			
JONES	12.85	13.76	13.93	13.55	13.50	12.78	13.40			
LINN	10.22	10.32	9.90	9.87	9.70	9.56	9.67			
WASHINGTON	17.60	17.18	17.21	16.57	16.95	17.69	17.50			
AREA PERCENT OF STATE:	12.08	12.24	11.93	11.74	11.66	11.82	11.50			

AREA I--CEDAR RAPIDS

PIGS BORN (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	97.78	108.12	99.84	98.79	102.11	100.00	97.41	104.55	106.98	107.33
CEDAR	95.14	102.14	96.48	96.81	100.65	100.00	86.83	93.75	94.64	101.53
IOWA	90.33	95.99	90.11	91.42	96.63	100.00	85.78	90.14	94.64	95.45
JOHNSON	90.10	99.75	92.04	92.82	96.16	100.00	89.74	93.74	94.87	100.43
JONES	90.92	99.07	95.95	100.74	99.86	100.00	89.06	99.94	99.07	99.58
LINN	91.59	99.03	93.04	93.56	99.60	100.00	85.99	94.25	89.13	86.32
WASHINGTON	77.08	86.83	85.26	84.58	90.94	100.00	85.37	93.45	93.79	96.33
AREA INDEX	89.97	98.29	92.96	93.72	97.72	100.00	88.37	95.42	95.96	98.31
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										
BENTON	112.39	105.41	114.83	130.61	115.88	100.58	113.80			
CEDAR	101.79	89.46	94.14	93.86	98.01	88.37	99.61			
IOWA	92.95	87.90	99.16	101.65	117.25	104.09	107.30			
JOHNSON	100.83	93.74	99.92	101.37	112.54	105.35	115.23			
JONES	101.69	101.15	110.30	110.78	114.36	97.35	112.73			
LINN	83.58	78.42	81.00	82.78	84.90	75.25	84.10			
WASHINGTON	99.43	90.16	97.26	96.03	102.47	96.14	105.07			
AREA INDEX	99.20	92.14	99.21	101.74	106.13	95.44	105.43			
IOWA INDEX	97.24	89.13	98.49	102.60	107.81	95.58	108.53			

AREA I--CEDAR RAPIDS

FED LAMBS MKT'D

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY(1000 HEAD)										
BENTON	9.12	11.65	11.63	18.97	21.93	12.82	7.45	11.16	11.60	10.52
CEDAR	12.85	16.61	16.81	16.31	14.23	17.91	13.15	14.26	17.19	15.23
IOWA	15.96	13.24	27.65	21.33	26.87	27.29	19.18	18.75	16.24	7.62
JOHNSON	12.30	15.03	13.01	16.97	17.39	11.25	8.68	8.58	8.77	7.42
JONES	6.21	9.86	9.43	8.62	6.33	7.53	4.36	4.40	6.22	14.39
LINN	24.79	24.98	28.45	27.21	25.67	27.31	30.23	33.29	35.68	25.25
WASHINGTON	22.83	14.91	9.36	15.43	16.03	19.99	13.03	12.06	9.61	7.11
AREA TOTAL:	104.07	106.27	116.35	124.83	128.49	124.10	96.10	102.48	105.31	87.56

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
COUNTY(1000 HEAD)										
BENTON	10.98	12.12	9.28	8.89	7.17	6.74	5.48			
CEDAR	15.89	13.57	17.62	12.50	15.81	15.78	14.45			
IOWA	9.30	7.95	11.01	7.72	10.74	5.12	3.71			
JOHNSON	7.64	7.27	6.41	7.64	9.97	11.34	8.58			
JONES	16.38	17.64	20.54	22.99	18.74	16.38	2.97			
LINN	30.16	19.67	26.44	15.26	13.58	12.71	10.54			
WASHINGTON	8.04	11.73	9.70	14.04	7.21	5.47	4.78			
AREA TOTAL:	98.40	89.96	101.00	89.04	83.23	73.53	50.52			

FED LAMBS MKT'D PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

CCUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	8.77	10.96	9.99	15.20	17.06	10.33	7.76	10.89	11.01	12.02
CEDAR	12.34	15.63	14.45	13.07	11.11	14.44	13.69	13.91	16.33	17.40
IOWA	15.34	12.46	23.77	17.08	20.91	21.99	19.96	18.29	15.42	8.71
JOHNSON	11.82	14.14	11.18	13.59	13.54	9.06	9.04	8.37	8.33	8.48
JCNES	5.97	9.28	8.11	6.90	4.93	6.07	4.54	4.29	5.90	16.44
LINN	23.82	23.51	24.45	21.79	19.97	22.01	31.46	32.48	33.88	28.84
WASHINGTON	21.94	14.03	8.05	12.36	12.47	16.11	13.56	11.77	9.13	8.12

AREA PERCENT OF STATE:	8.36	7.53	8.13	8.33	9.08	7.89	6.09	6.17	7.01	6.09
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CCUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	11.16	13.47	9.19	9.99	8.61	9.16	10.84			
CEDAR	16.15	15.09	17.45	14.04	19.00	21.46	28.61			
IOWA	9.45	8.84	10.90	8.67	12.91	6.96	7.34			
JOHNSON	7.77	8.08	6.35	8.58	11.98	15.42	16.99			
JCNES	16.65	19.61	20.34	25.82	22.52	22.28	5.89			
LINN	30.66	21.87	26.18	17.14	16.32	17.29	20.87			
WASHINGTON	8.17	13.04	9.60	15.77	8.67	7.44	9.46			

AREA PERCENT OF STATE:	6.75	7.28	8.71	9.59	9.15	8.68	6.87			
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AREA I--CEDAR RAPIDS FED LAMBS MKT'D (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	71.15	90.82	90.68	147.93	171.01	100.00	58.13	87.04	90.45	82.05
CEDAR	71.71	92.72	93.85	91.05	79.71	100.00	73.43	79.58	95.98	85.04
IOWA	58.49	48.51	101.33	78.14	98.45	100.00	70.29	68.69	59.50	27.93
JOHNSON	109.39	133.66	115.67	150.90	154.66	100.00	77.22	76.25	78.01	66.01
JONES	82.48	130.99	125.30	114.48	84.07	100.00	57.93	58.43	82.59	191.21
LINN	90.77	91.47	104.19	99.62	93.98	100.00	110.69	121.89	130.63	92.46
WASHINGTON	114.23	74.56	46.83	77.20	80.18	100.00	65.20	60.33	48.08	35.57

AREA INDEX	83.86	85.63	93.75	100.59	103.54	100.00	77.44	82.58	84.86	70.55
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
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COUNTY INDEXES

BENTON	85.63	94.51	72.36	69.34	55.88	52.54	42.73			
CEDAR	88.70	75.76	98.37	69.79	88.27	88.08	80.68			
IOWA	34.06	29.14	40.32	28.29	39.36	18.74	13.59			
JOHNSON	67.96	64.66	56.99	67.90	88.68	100.80	76.32			
JONES	217.63	234.37	272.88	305.38	248.96	217.62	39.50			
LINN	110.45	72.03	96.80	55.88	49.73	46.55	38.61			
WASHINGTON	40.22	58.69	48.52	70.24	36.08	27.36	23.92			

AREA INDEX	79.29	72.49	81.38	71.75	67.06	59.25	40.71			
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IOWA INDEX	92.74	78.55	73.78	59.05	57.83	53.88	46.79			
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AREA I—CEDAR RAPIDS

LAMBS BORN

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY (1000 HEAD)										
BENTON	8.44	7.96	7.48	11.02	10.23	9.19	10.77	9.57	8.97	7.78
CEDAR	11.77	11.24	13.27	16.32	14.90	13.37	14.85	15.41	16.67	14.50
IOWA	8.28	8.67	8.56	9.94	10.41	10.51	8.29	10.07	8.15	6.63
JOHNSGN	12.91	11.70	11.73	13.16	16.80	15.09	15.04	15.21	15.40	13.36
JCNES	4.60	5.35	6.00	6.04	7.86	6.76	5.93	6.14	6.32	5.10
LINN	10.15	10.58	10.96	11.18	10.91	11.29	10.87	10.78	10.06	8.45
WASHINGTON	14.90	13.30	12.71	14.88	14.77	13.88	12.70	13.04	11.96	10.27
AREA TOTAL:	71.03	68.80	70.71	82.54	85.89	80.09	78.45	80.22	77.54	67.10

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
COUNTY (1000 HEAD)										
BENTON	9.39	7.77	8.16	10.17	9.26	8.28	8.67			
CEDAR	13.92	13.58	12.90	15.66	12.69	13.98	12.52			
IOWA	7.08	6.67	6.68	5.19	4.88	5.53	6.02			
JOHNSON	11.41	12.11	11.03	9.70	9.86	9.82	8.09			
JCNES	7.71	6.41	6.83	5.56	5.11	5.04	5.96			
LINN	8.81	8.62	8.14	7.14	8.88	9.22	7.84			
WASHINGTON	8.29	9.73	9.80	9.40	7.45	7.88	7.61			
AREA TOTAL:	66.61	64.88	63.54	62.81	58.13	59.75	56.70			

LAMBS BORN PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	11.88	11.57	10.57	13.35	11.91	11.48	13.73	11.93	11.57	11.59
CEDAR	16.57	16.33	18.77	19.77	17.35	16.70	18.93	19.21	21.51	21.61
IOWA	11.65	12.60	12.11	12.04	12.12	13.12	10.57	12.55	10.52	9.89
JOHNSON	18.17	17.01	16.60	15.95	19.56	18.84	19.17	18.96	19.86	19.92
JONES	6.47	7.77	8.48	7.32	9.15	8.43	7.55	7.66	8.15	9.09
LINN	14.29	15.38	15.50	13.55	12.71	14.10	13.85	13.44	12.97	12.60
WASHINGTON	20.97	19.34	17.98	18.02	17.20	17.33	16.18	16.25	15.42	15.31
AREA PERCENT OF STATE:	8.87	8.34	8.56	9.15	8.72	8.26	8.32	8.60	8.86	8.58

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	14.10	11.97	12.84	16.18	15.93	13.85	15.29			
CEDAR	20.90	20.93	20.30	24.93	21.82	23.40	22.08			
IOWA	10.63	10.28	10.52	8.27	8.40	9.25	10.61			
JOHNSON	17.12	18.67	17.36	15.44	16.96	16.44	14.27			
JONES	11.58	9.88	10.75	8.85	8.79	8.44	10.51			
LINN	13.23	13.29	12.81	11.36	15.27	15.42	13.83			
WASHINGTON	12.44	14.99	15.41	14.96	12.82	13.19	13.42			
AREA PERCENT OF STATE:	8.88	8.65	9.17	9.35	9.71	10.20	10.21			

AREA I--CEDAR RAPIDS

LAMBS BORN (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	91.79	86.62	81.33	119.85	111.25	100.00	117.19	104.14	97.60	84.64
CEDAR	87.99	84.03	99.23	122.05	111.43	100.00	111.06	115.24	124.69	108.42
IOWA	78.77	82.50	81.45	94.57	99.09	100.00	78.92	95.79	77.59	63.13
JOHNSON	85.50	77.52	77.75	87.20	111.32	100.00	99.66	100.75	102.04	88.54
JONES	68.04	79.14	88.80	89.38	116.38	100.00	87.74	90.95	93.57	90.26
LINN	89.89	93.72	97.04	99.05	96.66	100.00	96.25	95.46	89.06	74.87
WASHINGTON	107.32	95.85	91.57	107.17	106.42	100.00	91.48	93.93	86.15	74.03
AREA INDEX	88.68	85.90	88.28	103.05	107.24	100.00	97.95	100.15	96.81	83.78
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										
BENTON	102.18	84.49	88.77	110.59	100.71	90.04	94.30			
CEDAR	104.08	101.55	96.48	117.11	94.87	104.56	93.63			
IOWA	67.37	63.45	63.61	49.43	46.48	52.58	57.25			
JOHNSON	75.57	80.25	73.09	64.24	65.33	65.09	53.61			
JONES	114.13	94.87	101.11	82.30	75.63	74.66	88.20			
LINN	78.04	76.34	72.11	63.21	78.63	81.62	69.43			
WASHINGTON	59.71	70.07	70.57	67.72	53.70	56.78	54.82			
AREA INDEX	83.16	81.01	79.34	78.42	72.58	74.60	70.80			
IOWA INDEX	77.40	77.39	71.51	69.30	61.77	60.45	57.28			

AREA I--CEDAR RAPIDS

MILK COW NUMBERS

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY(1000 HEAD)										
BENTON	11.84	11.24	11.08	10.96	10.16	9.72	9.38	9.21	8.91	8.80
CEDAR	12.41	12.23	12.69	12.30	11.93	10.56	10.41	11.02	10.92	10.38
IOWA	11.70	11.08	11.43	11.52	10.70	9.57	9.15	8.85	8.40	7.92
JOHNSON	10.09	10.00	9.50	9.05	8.05	7.41	6.98	6.59	6.86	6.26
JONES	18.43	18.93	18.62	18.62	18.42	17.18	16.73	16.23	16.36	15.88
LINN	20.33	19.80	19.60	19.21	18.79	17.22	16.03	16.50	16.20	15.21
WASHINGTON	8.65	8.06	7.39	7.17	6.54	5.90	5.51	5.10	4.81	4.11
AREA TOTAL:	93.46	91.33	90.32	88.84	84.60	77.56	74.19	73.49	72.46	68.57

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
COUNTY(1000 HEAD)										
BENTON	8.29	8.44	7.38	7.06	6.36	5.94	5.60			
CEDAR	9.61	9.29	7.73	7.13	6.69	5.82	5.23			
IOWA	7.74	7.53	6.26	5.71	4.80	4.64	4.03			
JOHNSON	5.74	5.63	4.97	4.89	4.69	4.17	4.05			
JONES	15.52	15.02	13.91	12.87	11.80	11.83	10.76			
LINN	14.77	14.22	12.76	11.45	10.32	10.36	9.58			
WASHINGTON	3.94	3.52	3.14	2.74	2.34	2.11	2.01			
AREA TOTAL:	65.62	63.66	56.15	51.85	46.99	44.87	41.26			

MILK CCW NUMBERS PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	12.66	12.31	12.27	12.34	12.00	12.53	12.64	12.53	12.30	12.84
CEDAR	13.28	13.39	14.05	13.85	14.11	13.62	14.03	14.99	15.07	15.14
IOWA	12.52	12.13	12.66	12.96	12.65	12.34	12.33	12.04	11.59	11.55
JOHNSON	10.80	10.95	10.52	10.19	9.52	9.55	9.41	8.97	9.46	9.13
JONES	19.72	20.72	20.61	20.96	21.77	22.15	22.55	22.08	22.58	23.16
LINN	21.75	21.68	21.70	21.62	22.21	22.21	21.61	22.45	22.36	22.19
WASHINGTON	9.26	8.82	8.19	8.07	7.73	7.60	7.43	6.93	6.64	5.99

AREA PERCENT OF STATE: 8.16 8.14 8.21 8.16 8.10 7.90 7.87 7.87 7.83 7.72

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	12.64	13.26	13.14	13.62	13.53	13.24	13.58			
CEDAR	14.65	14.60	13.77	13.75	14.25	12.98	12.67			
IOWA	11.80	11.84	11.15	11.02	10.21	10.34	9.76			
JOHNSON	8.74	8.85	8.85	9.44	9.98	9.29	9.81			
JONES	23.66	23.59	24.77	24.82	25.10	26.36	26.08			
LINN	22.51	22.34	22.73	22.08	21.95	23.10	23.21			
WASHINGTON	6.00	5.53	5.60	5.28	4.98	4.70	4.88			

AREA PERCENT OF STATE: 7.62 7.70 7.55 7.49 7.30 7.42 7.27

AREA I--CEDAR RAPIDS MILK COW NUMBERS (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	121.81	115.67	114.05	112.84	104.52	100.00	96.52	94.77	91.70	90.61
CEDAR	117.51	115.82	120.16	116.49	113.00	100.00	98.53	104.32	103.37	98.29
IOWA	122.22	115.72	119.41	120.29	111.81	100.00	95.57	92.43	87.73	82.69
JOHNSON	136.29	135.03	128.32	122.27	108.72	100.00	94.28	89.00	92.58	84.55
JONES	107.28	110.17	108.35	108.38	107.22	100.00	97.36	94.45	95.24	92.43
LINN	118.03	114.95	113.80	111.51	109.10	100.00	93.07	95.79	94.07	88.33
WASHINGTON	146.77	136.64	125.40	121.64	110.91	100.00	93.52	86.41	81.65	69.69
AREA INDEX	120.50	117.76	116.45	114.54	109.07	100.00	95.66	94.75	93.43	88.41
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										
BENTON	85.36	86.86	75.91	72.65	65.44	61.13	57.67			
CEDAR	91.02	88.00	73.22	67.51	63.39	55.13	49.49			
IOWA	80.89	78.70	65.39	59.66	50.13	48.46	42.08			
JOHNSON	77.48	76.06	67.09	66.08	63.31	56.28	54.67			
JONES	90.36	87.40	80.96	74.88	68.66	68.84	62.64			
LINN	85.78	82.57	74.09	66.47	59.89	60.17	55.60			
WASHINGTON	66.74	59.73	53.32	46.43	39.65	35.77	34.14			
AREA INDEX	84.61	82.08	72.40	66.85	60.59	57.85	53.20			
IOWA INDEX	87.67	84.21	75.77	70.46	65.56	61.60	57.82			

AREA I--CEDAR RAPIDS

HENS AND PULLETS

(COUNTY & AREA TOTALS)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY(1000 HEAD)										
BENTON	345.97	359.19	345.28	377.78	359.90	358.49	336.15	322.94	325.29	293.61
CEDAR	244.07	243.19	244.68	260.38	239.79	243.97	228.97	225.76	218.42	200.65
IOWA	248.07	238.85	223.15	216.81	213.71	216.88	195.25	189.00	175.66	153.96
JCHNSON	248.13	250.42	242.21	247.24	230.50	219.66	196.71	175.75	176.60	153.41
JCNES	282.79	294.73	290.48	286.57	267.10	266.34	239.12	221.34	208.80	191.46
LINN	348.59	337.66	334.14	335.73	317.82	296.83	270.65	262.80	247.94	211.60
WASHINGTON	188.11	182.71	180.20	166.29	161.20	145.81	131.74	126.28	104.51	84.68
AREA TOTAL:	1905.72	1906.74	1860.15	1890.79	1790.01	1747.98	1598.58	1523.88	1457.23	1289.36

YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
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COUNTY(1000 HEAD)

BENTON	273.96	277.70	237.54	234.21	165.85	144.03	133.41			
CEDAR	179.91	158.01	126.75	123.74	109.61	102.89	158.58			
IOWA	151.50	147.69	135.21	129.27	117.69	116.95	104.85			
JOHNSON	148.30	157.99	170.93	177.52	152.06	142.64	158.08			
JCNES	169.63	181.73	150.44	138.59	105.19	80.11	75.84			
LINN	200.05	188.08	155.62	132.51	152.18	142.75	130.14			
WASHINGTON	82.52	97.81	84.18	76.69	82.71	77.44	97.00			
AREA TOTAL:	1205.87	1209.01	1060.67	1012.53	885.28	806.82	857.90			

HENS AND PULLETS PERCENTAGES FOR AREA I--CEDAR RAPIDS

AREA & COUNTY INFORMATION

COUNTY PERCENT OF AREA	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
BENTON	18.15	18.84	18.56	19.98	20.11	20.51	21.03	21.19	22.32	22.77
CEDAR	12.81	12.75	13.15	13.77	13.40	13.96	14.32	14.82	14.99	15.56
IOWA	13.02	12.53	12.00	11.47	11.94	12.41	12.21	12.40	12.05	11.94
JOHNSON	13.02	13.13	13.02	13.08	12.88	12.57	12.31	11.53	12.12	11.90
JONES	14.84	15.46	15.62	15.16	14.92	15.24	14.96	14.52	14.33	14.85
LINN	18.29	17.71	17.96	17.76	17.76	16.98	16.93	17.25	17.01	16.41
WASHINGTON	9.87	9.58	9.69	8.79	9.01	8.34	8.24	8.29	7.17	6.57

AREA PERCENT OF STATE: 6.70 6.70 6.80 6.75 6.60 6.30 6.27 6.16 6.14 6.19

COUNTY PERCENT OF AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
BENTON	22.72	22.97	22.40	23.13	18.73	17.85	15.55			
CEDAR	14.92	13.07	11.95	12.22	12.38	12.75	18.48			
IOWA	12.56	12.22	12.75	12.77	13.29	14.50	12.22			
JOHNSON	12.30	13.07	16.12	17.53	17.18	17.68	18.43			
JONES	14.07	15.03	14.18	13.69	11.88	9.93	8.84			
LINN	16.59	15.56	14.67	13.09	17.19	17.69	15.17			
WASHINGTON	6.84	8.09	7.94	7.57	9.34	9.60	11.31			

AREA PERCENT OF STATE: 6.04 6.11 6.19 6.10 6.05 6.28 6.48

AREA I--CEDAR RAPIDS HENS AND PULLETS (INDEX FIGURES BASED ON 1959)

YEAR	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
COUNTY INDEXES										
BENTON	96.51	100.19	96.32	105.38	100.39	100.00	93.77	90.08	90.74	81.90
CEDAR	100.04	99.68	100.29	106.73	98.29	100.00	93.85	92.54	89.53	82.24
IOWA	114.38	110.13	102.89	99.97	98.54	100.00	90.03	87.14	80.99	70.99
JCHNSON	112.96	114.00	110.27	112.55	104.94	100.00	89.55	80.01	80.40	69.84
JCNES	106.17	110.66	109.06	107.59	100.28	100.00	89.78	83.10	78.40	71.89
LINN	117.44	113.76	112.57	113.11	107.07	100.00	91.18	88.53	83.53	71.29
WASHINGTON	129.01	125.30	123.59	114.05	110.55	100.00	90.35	86.61	71.67	58.07
AREA INDEX	109.02	109.08	106.42	108.17	102.40	100.00	91.45	87.18	83.37	73.76
IOWA INDEX	102.52	102.61	98.59	101.01	97.81	100.00	91.97	89.13	85.59	75.07

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YEAR	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
COUNTY INDEXES										
BENTON	76.42	77.47	66.26	65.33	46.26	40.18	37.21			
CEDAR	73.74	64.77	51.95	50.72	44.93	42.17	65.00			
IOWA	69.86	68.10	62.34	59.61	54.27	53.93	48.35			
JCHNSON	67.51	71.92	77.81	80.82	69.22	64.93	71.97			
JCNES	63.69	68.23	56.48	52.04	39.49	30.08	28.47			
LINN	67.39	63.36	52.43	44.64	51.27	48.09	43.84			
WASHINGTON	56.59	67.08	57.73	52.60	56.72	53.11	66.52			
AREA INDEX	68.99	69.17	60.68	57.93	50.65	46.16	49.08			
IOWA INDEX	71.95	71.32	61.74	59.85	52.71	46.34	47.72			

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