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## EC61-636 Nebraska Dairy Census Data

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# Nebraska Dairy Census Data

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## NEBRASKA DAIRY CENSUS DATA

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### Number of Farms

All except one of Nebraska's 93 counties had a drop in number of farms during the period 1954-1959. According to the Agricultural Census Nebraska had 100,856 farms in 1954. This declined by 10,371 to a total of 90,475 in 1959, or 10.3 percent. Nearly 1,300 of these farms "disappeared" as a result of a change in the definition of a farm. Of the total decline, 1.3 percent was due to the change in definition and 9.0 percent to an actual decrease in number of farms. Decreases ranged from 30.1 percent in Thomas County to 1.0 percent in Cuming County. Grant County showed an increase of 11.1 percent.

### Number of Farms Reporting Milk Cows

The percentage decrease in number of farms reporting milk cows was more than three times greater than the decrease in number of farms. In 1954, 71,718 farms reported keeping one or more milk cows. By 1959 this had dropped by 22,993 farms to 48,725, or more than 32 percent. Every county reported a decrease, ranging from 52.1 percent in Douglas County in the extreme eastern edge of the state to 1.7 percent in Grant County in western Nebraska. About 54 percent of Nebraska farmers reported keeping cows for milk in the fall of 1959 compared to 71 percent in 1954.

### Number of Farms Reporting Sale of Milk and/or Cream

About four out of five farms that reported keeping milk cows reported the sale of milk and/or cream. This was essentially the same percentage as reported in 1954. Slightly more than 43 percent of all Nebraska farmers, or 39,200, reported sales of milk and/or cream during 1959. In 1954 this number was 56,980. There was a large variation among individual counties in percentage of farms reporting the sale of milk and/or cream, ranging from a high of 74 percent in Cedar County in northeast Nebraska to a low of 11 percent in Kimball County in the extreme western part of the state. In general, the highest percentage of farmers reporting sales of milk and/or cream was in the northeastern one-fourth of the state (Figure 1).

The number of farms reporting sale of milk and/or cream decreased about 31 percent during the 1954-59 period. The greatest decrease was in southeastern and western counties and the least decrease was in the northern counties (Figure 2). Greatest percentage decrease was noted in Kimball County in the western part of the state, 65.5 percent, and the least in Garfield County in the north central part of the state, 10.0 percent. The only increase was in Hooker County where 23 farms in 1954 and 25 in 1959 reported selling milk and/or cream, an increase of 8.7 percent.

### Number of Dairy Farms

Number of farms defined as "dairy" farms in Nebraska declined from 2,850 in 1954 to 2,350 in 1959. A farm is classified as a dairy farm if income from dairy products represents 50 percent or more of the value of all products sold; or if milk and other dairy products account for 30 percent or more of the total value of products sold, and milk cows represent 50 percent or more of all cows, and sales of dairy products, together with sales of cattle and calves, amount to 50 percent or more of the total farm products sold.



### Number of Milk Cows

During the 1954-59 period there was a decline of approximately 25 percent in the number of milk cows on Nebraska farms. The percentage decline was greatest in the so-called dairy counties of southeastern Nebraska and in the western half of the state. The least percentage decline was experienced in northeastern Nebraska where four counties showed an increase in milk cow numbers over 1954 (Figure 3). Percentage change ranged from a 11.1 percent increase in Boyd County in the northeast part of the state to a decline of 52.7 percent in Thomas County in west central Nebraska.

### Milking Machines and Electric Milk Coolers

The number of milking machines reported by Nebraska farmers increased during the 1954-59 period from 13,918 to 15,513, or 11.5 percent. In general, counties showing the greatest increase were located in northeastern Nebraska. Greatest decline was in southeastern and western counties (Figure 4). Counties with the largest percentage of farms selling milk and/or cream that report use of a milking machine are generally located in the fluid milk producing areas (Figure 5).

The 1959 census reports for the first time the number of electric milk coolers used on Nebraska farms. The total number reported is 3,980. As would be expected, those counties located in the "milksheds" of Omaha, Lincoln, Grand Island, Hastings, and Norfolk reported the largest number of electric coolers (Figure 6). Possible exceptions are Cedar and Pierce Counties which show the influence of a manufacturing grade milk market. No distinction is made in census reports between bulk tanks and can coolers. Counties with the largest percentage of farms selling milk and/or cream that report use of a milk cooler are located in the southeast part of the state where most of the "fluid" or Grade A milk is produced (Figure 7).

### Income From Sale of Milk and Cream

Income from sale of milk and cream averaged slightly more than one thousand dollars per farm, according to census figures. This is an increase of approximately 60 percent over similar 1954 figures. In spite of the relatively large decrease in number of farms reporting the sale of milk and/or cream during the past five years, total income to Nebraska farmers from this source was nearly \$4,000,000 greater in 1959 than in 1954.

As would be expected, the largest income per farm was reported in those counties close to the larger cities of the state. Lowest income per farm was experienced in western Nebraska where the principal market is for farm-separated cream (Figure 8). Highest per farm income was in Washington County, located in the Omaha Grade A milk shed, and lowest in Hooker County in the Sandhills area of west central Nebraska. Likewise, the greatest increase in per farm income from sale of milk and cream was generally in the eastern one-third of the state and the least in the western part (Figure 9).



COUNTY	NUMBER OF FARMS					NUMBER OF FARMS REPORTING MILK COWS					
	1959	1954	Due to Definition	Change Total (1)	%	1959	1954	Percent Farms in County		Change Number	%
								1959	1954		
Adams	1136	1271	-14	-135	-10.6	512	869	45.1	68.4	-357	-41.1
Antelope	1563	1758	-20	-195	-11.1	1006	1352	64.4	76.9	-346	-25.6
Arthur	101	107	- 2	- 6	- 5.6	67	84	66.3	78.5	- 17	-20.2
Banner	249	254	---	- 5	- 2.0	100	156	40.2	61.4	- 56	-35.9
Blaine	154	178	---	- 24	-13.5	115	133	74.7	74.7	- 18	-13.5
Boone	1341	1531	-12	-190	-12.4	909	1230	67.8	80.3	-321	-26.1
Box Butte	628	707	- 6	- 79	-11.2	256	428	40.8	60.5	-172	-40.2
Boyd	646	703	- 6	- 57	- 8.1	465	558	72.0	79.4	- 93	-16.7
Brown	450	518	- 6	- 68	-13.1	280	409	62.2	79.0	-129	-31.5
Buffalo	1814	2000	-45	-186	- 9.3	863	1286	47.6	64.3	-423	-32.9
Burt	1179	1321	-14	-142	-10.7	517	919	43.9	69.6	-402	-43.7
Butler	1501	1685	-27	-184	-10.9	773	1185	51.5	70.3	-412	-34.8
Cass	1430	1597	-39	-167	-10.5	627	1135	43.8	71.1	-508	-44.8
Cedar	1807	1948	-17	-141	- 7.2	1380	1638	76.4	84.1	-258	-15.8
Chase	534	612	- 2	- 78	-12.7	277	410	51.9	67.0	-133	-32.4
Cherry	754	812	- 2	- 58	- 7.1	586	681	77.7	83.9	- 95	-14.0
Cheyenne	897	953	- 3	- 56	- 5.9	310	468	34.6	49.1	-158	-33.8
Clay	1012	1079	-15	- 67	- 6.2	437	734	43.2	68.0	-297	-40.5
Colfax	1228	1313	-19	- 85	- 6.5	659	881	53.7	67.1	-222	-25.2
Cuming	1783	1801	-10	- 18	- 1.0	1036	1348	58.1	74.8	-312	-23.1
Custer	2249	2625	-34	-376	-14.3	1435	2041	63.8	77.8	-606	-29.7
Dakota	632	688	-24	- 56	- 8.1	319	462	50.5	67.2	-143	-31.0
Dawes	589	676	- 6	- 87	-12.9	336	447	57.0	66.1	-111	-24.8
Dawson	1532	1759	-23	-227	-12.9	618	1027	40.3	58.4	-409	-39.8
Deuel	366	411	- 1	- 45	-10.9	107	201	29.2	48.9	- 94	-46.8
Dixon	1181	1321	-14	-140	-10.6	759	1062	64.3	80.4	-303	-28.5
Dodge	1525	1641	-27	-116	- 7.1	558	971	36.6	59.2	-413	-42.5
Douglas	1044	1432	-53	-388	-27.1	337	704	32.3	49.2	-367	-52.1
Dundy	475	527	- 4	- 52	- 9.9	260	377	54.7	71.5	-117	-31.0
Fillmore	1243	1377	-11	-134	- 9.7	476	855	38.3	62.1	-379	-44.3

COUNTY	NUMBER OF FARMS					NUMBER OF FARMS REPORTING MILK COWS					
	1959	1954	Change			1959	1954	Percent Farms		Change	
			Due to Definition	Total	(1)			%	in County 1959 1954	Number	%
Franklin	824	908	-10	- 84	- 9.3	457	649	55.5	71.5	-192	-29.6
Frontier	739	873	- 1	-134	-15.3	434	642	58.7	73.5	-208	-32.4
Furnas	840	1003	- 8	-163	-16.3	437	683	52.0	68.1	-246	-36.0
Gage	2192	2274	-46	- 82	- 3.6	1288	1837	58.8	80.8	-549	-29.9
Garden	481	528	- 7	- 47	- 8.9	222	336	46.2	63.6	-114	-33.9
Garfield	340	371	- 3	- 31	- 8.4	233	306	68.5	82.5	- 73	-23.9
Gosper	511	559	- 2	- 48	- 8.6	306	403	60.0	72.1	- 97	-24.1
Grant	78	70	---	+ 8	+11.4	57	58	73.1	82.9	- 1	- 1.7
Greeley	669	800	- 6	-131	-16.4	409	604	61.1	75.5	-195	-32.3
Hall	1261	1386	-36	-125	- 9.0	538	891	42.7	64.3	-353	-39.6
Hamilton	1284	1343	- 8	- 59	- 4.4	539	956	42.0	71.2	-417	-43.6
Harlan	695	764	- 8	- 69	- 9.0	358	516	51.5	67.5	-158	-30.6
Hayes	417	436	- 1	- 19	- 4.4	246	320	59.0	73.4	- 74	-23.1
Hitchcock	624	683	- 3	- 59	- 8.6	273	430	43.8	63.0	-157	-36.5
Holt	1716	1873	-24	-157	- 8.4	1202	1511	70.0	80.7	-309	-20.5
Hooker	58	78	- 1	- 20	-25.6	43	59	74.1	75.6	- 16	-27.1
Howard	1035	1201	-12	-166	-13.8	689	936	66.6	77.9	-247	-26.4
Jefferson	1227	1357	-20	-130	- 9.6	773	1044	63.0	76.9	-271	-26.0
Johnson	944	1042	-17	- 98	- 9.4	583	838	61.8	80.4	-255	-30.4
Kearney	885	958	- 9	- 73	- 7.6	331	613	37.4	64.0	-282	-46.0
Keith	517	594	- 2	- 77	-13.0	185	319	35.8	53.7	-134	-42.0
Keya Paha	324	377	- 1	- 53	-14.1	250	315	77.2	83.6	- 65	-20.6
Kimball	439	463	- 5	- 24	- 5.2	138	195	31.4	42.1	- 57	-29.2
Knox	1923	2074	-16	-151	- 7.3	1357	1656	70.6	79.8	-299	-18.1
Lancaster	2067	2351	-63	-284	-12.1	970	1596	46.9	67.9	-626	-39.2
Lincoln	1430	1596	-17	-166	-10.4	760	1077	53.1	67.5	-317	-29.4
Logan	182	211	- 3	- 29	-13.7	110	153	60.4	72.5	- 43	-28.1
Loup	212	224	- 1	- 12	- 5.4	167	187	78.8	83.5	- 20	-10.7
Madison	1462	1731	-43	-269	-15.5	923	1318	63.1	76.1	-395	-30.0
McPherson	148	166	---	- 18	-10.8	111	128	75.0	77.1	- 17	-13.3



COUNTY	NUMBER OF FARMS					NUMBER OF FARMS REPORTING MILK COWS					
	1959	1954	Change			1959	1954	Percent Farms		Change	
			Due to Definition	Total (1)	%			in County 1959 1954	Number	%	
Merrick	1054	1130	-23	- 76	- 6.7	605	833	57.4	73.7	-228	-27.4
Morrill	751	854	-10	-103	-12.1	356	590	47.4	69.1	-234	-39.7
Nance	764	890	-16	-126	-14.2	509	703	66.6	79.0	-194	-27.6
Nemaha	1038	1178	-18	-140	-11.9	561	855	54.0	72.6	-294	-34.4
Nuckolls	1001	1172	- 8	-171	-14.6	539	835	53.8	71.2	-296	-35.4
Otoe	1626	1833	-20	-207	-11.3	866	1288	53.3	70.3	-422	-32.8
Pawnee	905	1024	-12	-119	-11.6	510	759	56.4	74.1	-249	-32.8
Perkins	660	685	- 3	- 25	- 3.6	269	411	40.8	60.0	-142	-34.5
Phelps	887	998	- 7	-111	-11.1	397	644	44.8	64.5	-247	-38.4
Pierce	1339	1491	-18	-152	-10.2	988	1203	73.8	80.7	-215	-17.9
Platte	1708	1892	-13	-184	- 9.7	1024	1515	60.0	80.1	-491	-32.4
Polk	1098	1242	-17	-144	-11.6	548	894	49.9	72.0	-346	-38.7
Red Willow	764	828	-13	- 64	- 7.7	323	533	42.3	64.4	-210	-39.4
Richardson	1366	1562	-20	-196	-12.5	708	1119	51.8	71.6	-411	-36.7
Rock	319	397	---	- 78	-19.6	220	315	69.0	79.3	- 95	-30.2
Saline	1507	1644	-39	-137	- 8.3	683	1012	45.3	61.6	-329	-32.5
Sarpy	648	801	-13	-153	-19.1	245	488	37.8	60.9	-243	-49.8
Saunders	2062	2203	-29	-141	- 6.4	901	1380	43.7	62.6	-479	-34.7
Scotts Bluff	1555	1741	-34	-186	-10.7	408	974	26.2	55.9	-566	-58.1
Seward	1549	1674	-23	-125	- 7.5	809	1223	52.2	73.1	-414	-33.9
Sheridan	942	1018	- 6	- 76	- 7.5	546	769	58.0	75.5	-223	-29.0
Sherman	913	1021	- 9	-108	-10.6	660	858	72.3	84.0	-198	-23.1
Sioux	494	525	- 3	- 31	- 5.9	291	400	58.9	76.2	-109	-27.3
Stanton	1044	1150	- 9	-106	- 9.2	654	879	62.6	76.4	-225	-25.6
Thayer	1182	1369	-19	-187	-13.7	613	976	51.9	71.3	-363	-37.2
Thomas	86	123	---	- 37	-30.1	60	100	69.8	81.3	- 40	-40.0
Thurston	845	914	-19	- 69	- 7.5	479	667	56.7	73.0	-188	-28.2
Valley	853	1038	-11	-185	-17.8	540	787	63.3	75.8	-247	-31.4
Washington	1184	1309	-18	-125	- 9.5	487	853	41.1	65.2	-366	-42.9
Wayne	1265	1393	-14	-128	- 9.2	886	1160	70.0	83.3	-274	-23.6

COUNTY	NUMBER OF FARMS					NUMBER OF FARMS REPORTING MILK COWS					
	1959	1954	Due to Definition	Change Total (1)	%	1959	1954	Percent Farms in County 1959 1954		Change Number	%
Webster	880	1013	- 3	-133	-13.1	469	727	53.3 71.8		-258	-35.5
Wheeler	231	272	—	- 41	-15.1	166	228	71.9 83.8		- 62	-27.2
York	1388	1563	-16	-175	-11.2	636	1113	45.8 71.2		-477	-42.9
Nebraska	90,475	100,846	-1,292	-10,371	-10.3	48,725	71,718	53.9 71.1		-22,993	-32.1



COUNTY	NUMBER OF FARMS REPORTING CREAM AND MILK SOLD						NUMBER OF MILK COWS			
	1959*	1954	Percent Farms in County		Change		1959	1954	Change	
			1959	1954	Number	%			Number	%
Adams	407	700	35.8	55.1	-293	-41.9	2662	4596	-1934	-42.1
Antelope	934	1198	59.8	68.1	-264	-22.0	7589	7563	+ 26	+ 0.3
Arthur	36	50	35.6	46.7	- 14	-28.0	278	384	- 106	-27.6
Banner	29	63	11.6	24.8	- 34	-54.0	312	502	- 190	-37.8
Blaine	76	103	49.4	57.9	- 27	-26.2	642	803	- 161	-20.0
Boone	827	1111	61.7	72.6	-284	-25.6	7500	8581	-1081	-12.6
Box Butte	137	267	21.8	37.8	-130	-48.7	1071	2066	- 995	-48.2
Boyd	369	414	57.1	58.9	- 45	-10.9	3211	2890	+ 321	+11.1
Brown	202	319	44.9	61.6	-117	-36.7	1929	2264	- 335	-14.8
Buffalo	802	1027	44.2	51.4	-225	-21.9	4938	6911	-1973	-28.5
Burt	407	768	34.5	58.1	-361	-47.0	3266	5494	-2228	-40.6
Butler	606	865	40.4	51.3	-259	-29.9	4317	6355	-2038	-32.1
Cass	455	782	31.8	49.0	-327	-41.8	3206	5403	-2197	-40.7
Cedar	1337	1488	74.0	76.4	-151	-10.1	11596	11355	+ 241	+ 2.1
Chase	180	286	33.7	46.7	-106	-37.1	1308	1981	- 673	-34.0
Cherry	298	346	39.5	42.6	- 48	-13.9	2692	3038	- 346	-11.4
Cheyenne	205	328	22.9	34.4	-123	-37.5	1054	1817	- 763	-42.0
Clay	265	564	26.2	52.3	-299	-53.0	1763	3337	-1574	-47.2
Colfax	427	598	34.8	45.5	-171	-28.6	3806	4443	- 637	-14.3
Cuming	902	1150	50.6	63.9	-248	-21.6	7426	8516	-1090	-12.8
Custer	1168	1730	51.9	65.9	-562	-32.5	9163	12106	-2943	-24.3
Dakota	267	342	42.2	49.7	- 75	-21.9	1934	2614	- 680	-26.0
Dawes	218	287	37.0	42.5	- 69	-24.0	1494	1813	- 319	-17.6
Dawson	453	696	29.6	39.6	-243	-34.9	2740	4460	-1720	-38.6
Deuel	76	131	20.8	31.9	- 55	-42.0	318	659	- 341	-51.7
Dixon	693	918	58.7	69.5	-225	-24.5	4955	6446	-1491	-23.1
Dodge	482	792	31.6	48.3	-310	-39.1	4296	6319	-2023	-32.0
Douglas	186	483	17.8	33.7	-297	-61.5	3597	6300	-2703	-42.9
Dundy	208	266	43.8	50.5	- 58	-21.8	1224	1947	- 723	-37.1
Fillmore	336	605	27.0	43.9	-269	-44.5	2423	4415	-1992	-45.1

COUNTY	NUMBER OF FARMS REPORTING CREAM AND MILK SOLD						NUMBER OF MILK COWS			
	1959*	1954	Percent Farms in County		Change		1959	1954	Change	
			1959	1954	Number	%			Number	%
Franklin	416	528	50.5	58.1	-112	-21.2	2546	3664	-1118	-30.5
Frontier	372	513	50.3	58.8	-141	-27.5	2148	3090	- 942	-30.5
Furnas	334	545	39.8	54.3	-211	-38.7	2450	3635	-1185	-32.6
Gage	1201	1640	54.8	72.1	-439	-26.8	10662	13553	-2891	-21.3
Garden	96	198	20.0	37.5	-102	-51.5	761	1434	- 673	-46.9
Garfield	234	260	68.8	70.1	- 26	-10.0	1794	2243	- 449	-20.0
Gosper	233	333	45.6	59.6	-100	-30.0	1503	1939	- 436	-22.5
Grant	22	37	28.2	52.9	- 15	-40.5	288	329	- 41	-12.5
Greeley	395	516	59.0	64.5	-121	-23.4	2982	3699	- 717	-19.4
Hall	478	746	37.9	53.8	-268	-35.9	4202	5923	-1721	-29.1
Hamilton	475	882	37.0	65.7	-407	-46.1	3565	5887	-2322	-39.4
Harlan	319	402	45.9	52.6	- 83	-20.6	2238	2842	- 604	-21.3
Hayes	166	227	39.8	52.1	- 61	-26.9	1157	1462	- 305	-20.9
Hitchcock	245	337	39.3	49.3	- 92	-27.3	1420	2304	- 884	-38.4
Holt	1067	1248	62.2	66.7	-181	-14.5	9883	9966	- 83	- 0.8
Hooker	25	23	43.1	29.5	+ 2	+ 8.7	154	270	- 116	-43.0
Howard	584	866	56.4	72.1	-282	-32.6	5912	7519	-1607	-21.4
Jefferson	648	922	52.8	67.9	-274	-29.7	5697	7212	-1515	-21.0
Johnson	537	712	56.9	68.3	-175	-24.6	3402	4387	- 985	-22.5
Kearney	169	450	19.1	47.0	-281	-62.4	1411	2681	-1270	-47.4
Keith	96	193	18.6	32.5	- 97	-50.3	1168	1521	- 353	-23.2
Keya Paha	186	246	57.4	65.3	- 60	-24.4	1736	1869	- 133	- 7.1
Kimball	49	142	11.2	30.7	- 93	-65.5	671	888	- 217	-24.4
Knox	1144	1364	59.5	65.8	-220	-16.1	9291	9709	- 418	- 4.3
Lancaster	699	1309	33.8	55.7	-610	-46.6	8142	11662	-3520	-30.2
Lincoln	504	748	35.2	46.9	-244	-32.6	4361	6134	-1773	-28.9
Logan	86	132	47.3	62.6	- 46	-34.8	646	949	- 303	-31.9
Loup	117	164	55.2	73.2	- 47	-28.7	1064	1237	- 173	-14.0
Madison	867	1189	59.3	68.7	-322	-27.1	6577	8451	-1874	-22.2
McPherson	66	107	44.6	64.5	- 41	-38.3	570	587	- 17	- 2.9



COUNTY	NUMBER OF FARMS REPORTING CREAM AND MILK SOLD						NUMBER OF MILK COWS			
	1959*	1954	Percent Farms		Change		1959	1954	Change	
			in County		Number	%			Number	%
			1959	1954						
Merrick	521	732	49.4	64.8	-211	-28.8	5259	6313	-1054	-16.7
Morrill	161	321	21.4	37.6	-160	-49.8	1307	2713	-1406	-51.8
Nance	492	631	64.4	70.9	-139	-22.0	3616	4632	-1016	-21.9
Nemaha	450	653	43.4	55.4	-203	-31.1	2303	3710	-1407	-37.9
Nuckolls	520	679	51.9	57.9	-159	-23.4	3199	4298	-1099	-25.6
Otoe	746	1065	45.9	58.1	-319	-30.0	4855	6569	-1714	-26.1
Pawnee	386	625	42.7	61.0	-239	-38.2	2742	4075	-1333	-32.7
Perkins	185	309	28.0	45.1	-124	-40.1	1368	1896	- 528	-27.8
Phelps	293	472	33.0	47.3	-179	-37.9	1824	2751	- 927	-33.7
Pierce	943	1135	70.4	76.1	-192	-16.9	8427	8342	+ 85	+ 1.0
Platte	920	1357	53.9	71.7	-437	-32.2	7948	11139	-3191	-28.6
Polk	456	730	41.5	58.8	-274	-37.5	2691	4887	-2196	-44.9
Red Willow	278	398	36.4	48.1	-120	-30.2	1622	2702	-1080	-40.0
Richardson	586	856	42.9	54.8	-270	-31.5	4495	6035	-1540	-25.5
Rock	150	218	47.0	54.9	- 68	-31.2	1705	1872	- 167	- 8.9
Saline	475	722	31.5	43.9	-247	-34.2	3730	5757	-2027	-35.2
Sarpy	170	313	26.2	39.1	-143	-45.7	2288	3509	-1221	-34.8
Saunders	607	853	29.4	38.7	-246	-28.8	5180	8359	-3179	-38.0
Scotts Bluff	202	443	13.0	25.4	-241	-54.4	2026	3863	-1837	-47.6
Seward	585	1068	37.8	63.8	-483	-45.2	6155	8517	-2362	-27.7
Sheridan	356	514	37.8	50.5	-158	-30.7	2540	3587	-1047	-29.2
Sherman	627	776	68.7	76.0	-149	-19.2	5770	7010	-1240	-17.7
Sioux	146	227	29.6	43.2	- 81	-35.7	1244	1754	- 510	-29.1
Stanton	533	717	51.1	62.3	-184	-25.7	4876	5033	- 157	- 3.1
Thayer	499	808	42.2	59.0	-309	-38.2	3550	5605	-2055	-36.7
Thomas	20	49	23.3	39.8	- 29	-59.2	192	406	- 214	-52.7
Thurston	326	539	38.6	59.0	-213	-39.5	2989	4000	-1011	-25.3
Valley	431	668	50.5	64.4	-237	-35.5	3845	5067	-1222	-24.1
Washington	343	632	29.0	48.3	-289	-45.7	4320	5962	-1642	-27.5
Wayne	820	1070	64.8	76.8	-250	-23.4	7204	7882	- 678	- 8.6

COUNTY	NUMBER OF FARMS REPORTING CREAM AND MILK SOLD						NUMBER OF MILK COWS			
	1959*	1954	Percent Farms in County		Change		1959	1954	Change	
			1959	1954	Number	%			Number	%
Webster	413	607	46.9	59.9	-194	-32.0	2521	3741	-1220	-32.6
Wheeler	151	183	65.4	67.3	- 32	-17.5	1667	1733	- 66	- 3.8
York	591	954	42.6	61.0	-363	-38.1	4008	6595	-2587	-39.2
Nebraska	39,200	56,980	43.3	56.5	-17,780	-31.2	318,577	422,738	-104,161	-24.6



COUNTY	COWS PER FARM (2)		NUMBER DAIRY FARMS *		NUMBER OF MILKING MACHINES *					
	1959	1954	1959	1954	1959	1954	Change Number	%	% Farms Reporting Milk & Cream Sold 1959	1954
Adams	5.2	5.3	20	5	170	156	+ 14	+ 9.0	41.8	22.3
Antelope	7.5	5.6	45	30	393	299	+ 94	+ 31.4	42.1	25.0
Arthur	4.1	4.6	—	—	9	3	+ 6	+200.0	25.0	6.0
Banner	3.1	3.2	—	—	19	31	- 12	- 38.7	65.5	49.2
Blaine	5.6	6.0	10	—	20	8	+ 12	+150.0	26.3	7.8
Boone	8.3	7.0	25	55	445	295	+150	+ 50.8	53.8	26.6
Box Butte	4.2	4.8	7	8	40	49	- 9	- 18.4	29.2	18.4
Boyd	6.9	5.2	31	—	54	31	+ 23	+ 74.2	14.6	7.5
Brown	6.9	5.5	22	10	83	66	+ 17	+ 25.8	41.1	20.7
Buffalo	5.7	5.4	26	50	307	226	+ 81	+ 35.8	38.3	22.0
Burt	6.3	6.0	15	35	267	250	+ 17	+ 6.8	65.6	32.6
Butler	5.6	5.4	15	25	150	156	- 6	- 3.8	24.8	18.0
Cass	5.1	4.8	40	55	210	165	+ 45	+ 27.3	46.2	21.1
Cedar	8.4	6.9	35	15	588	313	+275	+ 87.9	44.0	21.0
Chase	4.7	4.8	5	26	101	81	+ 20	+ 24.7	56.1	28.3
Cherry	4.6	4.5	5	15	63	36	+ 27	+ 75.0	21.1	10.4
Cheyenne	3.4	3.9	5	—	56	120	- 64	- 53.3	27.3	36.6
Clay	4.0	4.5	15	20	76	127	- 51	- 40.2	28.7	22.5
Colfax	5.8	5.0	25	15	166	100	+ 66	+ 66.0	38.9	16.7
Cuming	7.2	6.3	55	35	380	355	+ 25	+ 7.0	42.1	30.9
Custer	6.4	5.9	19	95	392	323	+ 69	+ 21.4	33.6	18.7
Dakota	6.1	5.7	15	5	60	66	- 6	- 9.1	22.5	19.3
Dawes	4.4	4.1	5	5	62	35	+ 27	+ 77.1	28.4	12.2
Dawson	4.4	4.3	5	5	181	121	+ 60	+ 49.6	40.0	17.4
Deuel	3.0	3.3	—	—	25	45	- 20	- 44.4	32.9	34.4
Dixon	6.5	6.1	10	5	203	170	+ 33	+ 19.4	29.3	18.5
Dodge	7.7	6.5	65	65	261	340	- 79	- 23.2	54.1	42.9
Douglas	10.7	8.9	45	205	151	316	-165	- 52.2	81.2	65.4
Dundy	4.7	5.2	5	11	68	62	+ 6	+ 9.7	32.7	23.3
Fillmore	5.1	5.2	—	—	152	131	+ 21	+ 16.0	45.2	21.7

COUNTY	COWS PER FARM (2)		NUMBER DAIRY FARMS *		NUMBER OF MILKING MACHINES *					
	1959	1954	1959	1954	1959	1954	Change Number	%	% Farms Reporting Milk & Cream Sold	
									1959	1954
Franklin	5.6	5.6	25	20	82	51	+ 31	+ 60.8	19.7	9.7
Frontier	4.9	4.8	—	10	139	124	+ 15	+ 12.1	37.4	24.2
Furnas	5.6	5.3	11	41	115	150	- 35	- 23.3	34.4	27.5
Gage	8.3	7.4	165	105	491	460	+ 31	+ 6.7	40.9	28.0
Garden	3.4	4.3	5	15	39	60	- 21	- 35.0	40.6	30.3
Garfield	7.7	7.3	5	8	80	41	+ 39	+ 95.1	34.2	15.8
Gosper	4.9	4.8	5	—	69	58	+ 11	+ 19.0	29.6	17.4
Grant	5.1	5.7	—	—	6	5	+ 1	+ 20.0	27.3	13.5
Greeley	7.3	6.1	16	5	145	116	+ 29	+ 25.0	36.7	22.5
Hall	7.8	6.6	60	40	232	288	- 56	- 19.4	48.5	38.6
Hamilton	6.6	6.2	20	45	366	355	+ 11	+ 3.1	77.1	40.2
Harlan	6.3	5.5	14	12	127	98	+ 29	+ 29.6	39.8	24.4
Hayes	4.7	4.6	5	—	70	47	+ 23	+ 48.9	42.2	20.7
Hitchcock	5.2	5.4	10	11	76	95	- 19	- 20.0	31.0	28.2
Holt	8.2	6.6	68	55	415	203	+212	+104.4	38.9	16.3
Hooker	3.6	4.6	—	—	3	1	+ 2	+200.0	12.0	4.3
Howard	8.6	8.0	45	30	234	191	+ 43	+ 22.5	40.1	22.1
Jefferson	7.4	6.9	70	100	237	281	- 44	- 15.7	36.6	30.5
Johnson	5.8	5.2	35	10	110	65	+ 45	+ 69.2	20.5	9.1
Kearney	4.3	4.4	5	20	79	104	- 25	- 24.0	46.7	23.1
Keith	6.3	4.8	1	30	50	93	- 43	- 46.2	52.1	48.2
Keya Paha	6.9	5.9	20	5	40	19	+ 21	+110.5	21.5	7.7
Kimball	4.9	4.6	3	15	39	65	- 26	- 40.0	79.6	45.8
Knox	6.8	5.9	30	37	298	186	+112	+ 60.2	26.0	13.6
Lancaster	8.4	7.3	175	175	370	429	- 59	- 13.8	52.9	32.8
Lincoln	5.7	5.7	20	95	192	213	- 21	- 9.9	38.1	28.5
Logan	5.9	6.2	—	5	29	22	+ 7	+ 31.8	33.7	16.7
Loup	6.4	6.6	1	6	29	24	+ 5	+ 20.8	24.8	14.6
Madison	7.1	6.4	40	95	395	349	+ 46	+ 13.2	45.6	29.4
McPherson	5.1	4.6	—	—	15	2	+ 13	+650.0	22.7	1.9



COUNTY	COWS PER FARM (2)		NUMBER DAIRY FARMS *		NUMBER OF MILKING MACHINES *					
	1959	1954	1959	1954	1959	1954	Change Number	%	% Farms Reporting Milk & Cream Sold	
									1959	1954
Webster	5.4	5.1	25	5	74	65	+ 9	+ 13.8	17.9	10.7
Wheeler	10.0	7.6	17	10	87	72	+ 15	+ 20.8	57.6	39.3
York	6.3	5.9	35	40	370	381	- 11	- 2.9	62.6	39.9
Nebraska	6.5	5.9	2,350	2,850	15,513	13,918	+1,595	+ 11.5	39.6	24.4

COUNTY	NUMBER ELECTRIC MILK COOLERS*		INCOME FROM SALE MILK & CREAM		INCOME PER FARM (4)			
	1959 (3)	% Farms Reporting Milk & Cream Sold	1959*	1954	1959	1954	Change Amount	%
Adams	50	12.3	\$ 535,455	\$ 396,255	\$1,315.61	\$ 566.08	+749.53	+132.4
Antelope	25	2.7	809,789	578,862	867.01	483.19	+383.82	+ 79.4
Arthur	—	—	12,525	17,265	347.92	345.30	+ 2.62	+ 0.8
Banner	—	—	13,618	23,133	469.59	367.19	+102.40	+ 27.9
Blaine	—	—	43,881	42,393	577.38	411.58	+165.80	+ 40.3
Boone	25	3.0	741,841	636,629	897.03	573.02	+324.01	+ 56.5
Box Butte	11	8.0	144,987	209,408	1,058.30	784.30	+274.00	+ 34.9
Boyd	11	3.0	213,798	137,817	579.40	332.89	+246.51	+ 74.1
Brown	14	6.9	190,315	148,138	942.15	464.38	+477.77	+102.9
Buffalo	26	3.2	681,244	511,864	849.43	498.41	+351.02	+ 70.4
Burt	46	11.3	504,625	605,272	1,239.86	788.11	+451.75	+ 57.3
Butler	50	8.3	337,150	406,719	556.35	470.20	+ 86.15	+ 18.3
Cass	65	14.3	451,255	508,624	991.77	650.41	+341.36	+ 52.5
Cedar	92	6.9	1,323,759	723,097	990.10	485.95	+504.15	+103.7
Chase	6	3.3	101,353	112,115	563.07	392.01	+171.06	+ 43.6
Cherry	3	1.0	144,426	122,043	484.65	352.73	+131.92	+ 37.4
Cheyenne	—	—	65,021	117,043	317.18	356.84	- 39.66	- 11.1
Clay	15	5.7	149,570	257,963	564.42	457.38	+107.04	+ 23.4
Colfax	40	9.4	556,980	358,880	1,304.40	600.13	+704.27	+117.4
Cuming	85	9.4	1,025,370	702,847	1,136.77	611.17	+525.60	+ 86.0
Custer	25	2.1	795,012	871,000	680.66	503.47	+177.19	+ 35.2
Dakota	25	9.4	321,044	212,299	1,202.41	620.76	+581.65	+ 93.7
Dawes	9	4.1	93,963	116,669	431.02	406.51	+ 24.51	+ 6.0
Dawson	27	6.0	254,245	291,498	561.25	418.82	+142.43	+ 34.0
Deuel	—	—	25,447	37,315	334.83	284.85	+ 49.98	+ 17.5
Dixon	45	6.5	492,412	344,580	710.55	375.36	+335.19	+ 89.3
Dodge	156	32.4	885,450	868,785	1,837.03	1,096.95	+740.08	+ 67.5
Douglas	106	57.0	566,820	1,288,504	3,047.42	2,667.71	+379.71	+ 14.2
Dundy	—	—	103,063	111,325	495.50	418.52	+ 76.98	+ 18.4
Fillmore	20	6.0	160,290	295,723	447.05	488.80	- 41.75	- 8.5



COUNTY	NUMBER ELECTRIC MILK COOLERS*		INCOME FROM SALE MILK & CREAM		INCOME PER FARM (A)			
	1959 (3)	% Farms Reporting Milk & Cream Sold	1959*	1954	1959	1954	Change Amount	%
Franklin	6	1.4	\$ 245,695	\$ 231,399	\$ 590.61	\$ 438.26	+ 152.35	+ 34.8
Frontier	1	0.3	166,197	186,366	446.77	363.29	+ 83.48	+ 23.0
Furnas	6	1.8	226,797	275,625	679.03	505.73	+ 173.30	+ 34.3
Gage	300	25.0	1,959,740	1,337,656	1,631.76	815.64	+ 816.12	+100.1
Garden	—	—	33,426	80,386	348.19	405.99	- 57.80	- 14.2
Garfield	—	—	179,377	151,733	766.57	583.59	+ 182.98	+ 31.4
Gosper	—	—	132,426	125,322	568.35	376.34	+ 192.01	+ 51.0
Grant	—	—	13,101	14,693	595.50	397.11	+ 198.39	+ 50.0
Greeley	6	1.5	329,799	262,847	834.93	509.39	+ 325.54	+ 63.9
Hall	71	14.9	584,587	641,584	1,222.99	860.03	+ 362.96	+ 42.2
Hamilton	85	17.9	605,960	631,604	1,275.71	716.10	+ 559.61	+ 78.1
Harlan	30	9.4	289,851	216,952	908.62	539.68	+ 368.94	+ 68.4
Hayes	5	3.0	126,129	93,898	759.81	413.65	+ 346.16	+ 83.7
Hitchcock	1	0.4	161,252	176,276	658.17	523.07	+ 135.10	+ 25.8
Holt	23	2.2	947,750	578,882	888.24	463.85	+ 424.39	+ 91.5
Hooker	—	—	7,928	8,658	317.12	376.43	- 59.31	- 15.8
Howard	48	8.2	612,460	588,464	1,048.73	679.52	+ 369.21	+ 54.3
Jefferson	86	13.3	1,027,887	708,093	1,586.25	768.00	+ 818.25	+106.5
Johnson	40	7.4	489,890	323,210	912.27	453.95	+ 458.32	+101.0
Kearney	15	8.9	121,816	221,079	720.80	491.29	+ 229.51	+ 46.7
Keith	10	10.4	118,217	159,414	1,231.43	825.98	+ 405.45	+ 49.1
Keya Paha	1	0.5	121,389	93,323	652.63	379.36	+ 273.27	+ 72.0
Kimball	5	10.2	87,951	97,632	1,794.92	687.55	+1107.37	+161.1
Knox	21	1.8	874,065	589,989	764.04	432.54	+ 331.50	+ 76.6
Lancaster	350	50.1	1,689,725	1,548,724	2,417.35	1,183.14	+1234.21	+104.3
Lincoln	68	13.5	532,369	605,712	1,056.29	809.78	+ 246.51	+ 30.4
Logan	—	—	56,918	57,345	661.84	434.43	+ 227.41	+ 52.3
Loup	—	—	70,065	79,828	598.85	486.76	+ 112.09	+ 23.0
Madison	56	6.5	823,188	769,897	949.47	647.52	+ 301.95	+ 46.6
McPherson	—	—	29,720	32,370	450.30	302.52	+ 147.78	+ 48.8

COUNTY	NUMBER ELECTRIC MILK COOLERS *		INCOME FROM SALE MILK & CREAM		INCOME PER FARM (4)			
	1959 (3)	% Farms Reporting Milk & Cream Sold	1959*	1954	1959	1954	Change Amount	%
Merrick	95	18.2	\$ 904,739	\$ 705,775	\$1,736.54	\$ 964.17	+ 772.37	+ 80.1
Morrill	1	0.6	70,623	160,876	438.65	501.17	- 62.52	- 12.5
Nance	30	6.1	414,068	371,959	841.60	589.48	+ 252.12	+ 42.8
Nemaha	10	2.2	223,920	214,105	497.60	327.88	+ 169.72	+ 51.8
Nuckolls	12	2.3	347,628	299,312	668.52	440.81	+ 227.71	+ 51.7
Otoe	90	12.1	820,920	558,017	1,100.43	523.96	+ 576.47	+110.0
Pawnee	41	10.6	284,940	316,892	738.19	507.03	+ 231.16	+ 45.6
Perkins	18	9.7	182,950	151,325	988.92	489.72	+ 499.20	+101.9
Phelps	11	3.8	140,410	233,767	479.22	495.27	- 16.05	- 3.2
Pierce	110	11.7	957,023	674,859	1,014.87	594.59	+ 420.28	+ 70.7
Platte	90	9.8	1,050,910	1,024,429	1,142.29	754.92	+ 387.37	+ 51.3
Polk	105	23.0	412,645	452,437	904.92	619.78	+ 285.14	+ 46.0
Red Willow	12	4.3	171,732	228,703	617.74	574.63	+ 43.11	+ 7.5
Richardson	135	23.0	740,950	557,679	1,264.42	651.49	+ 612.93	+ 94.1
Rock	16	10.7	131,479	94,740	876.53	434.59	+ 441.94	+101.7
Saline	90	18.9	462,585	409,408	973.86	567.05	+ 406.81	+ 71.7
Sarpy	105	61.8	522,580	561,508	3,074.00	1,793.96	+1280.04	+ 71.4
Saunders	193	31.8	917,555	798,389	1,511.62	935.98	+ 575.64	+ 61.5
Scotts Bluff	17	8.4	314,319	383,967	1,556.03	866.74	+ 689.29	+ 79.5
Seward	145	24.8	810,380	1,035,741	1,385.26	969.79	+ 415.47	+ 42.8
Sheridan	5	1.4	184,762	281,521	518.99	547.71	- 28.72	- 5.2
Sherman	23	3.7	543,846	494,626	867.38	637.40	+ 229.98	+ 36.1
Sioux	6	4.1	138,393	111,188	947.90	489.81	+ 458.09	+ 93.5
Stanton	21	3.9	470,763	377,295	883.23	526.21	+ 357.02	+ 67.8
Thayer	47	9.4	425,227	371,393	852.16	459.64	+ 392.52	+ 85.4
Thomas	—	—	7,524	18,610	376.20	379.80	- 3.60	- 0.9
Thurston	20	6.1	208,635	207,564	639.98	385.09	+ 254.89	+ 66.2
Valley	1	0.2	344,826	393,834	800.06	589.57	+ 210.49	+ 35.7
Washington	116	33.8	1,205,045	794,428	3,513.25	1,257.01	+2256.24	+179.5
Wayne	36	4.4	720,776	632,657	879.00	591.27	+ 287.73	+ 48.7



COUNTY	NUMBER ELECTRIC MILK COOLERS *		INCOME FROM SALE MILK & CREAM		INCOME PER FARM (4)			
	1959 (3)	% Farms Reporting Milk & Cream Sold	1959*	1954	1959	1954	Change Amount	%
Webster	10	2.4	\$ 245,503	\$ 222,186	\$ 594.44	\$ 366.04	+ 228.40	+ 62.4
Wheeler	3	2.0	151,359	93,955	1,002.38	513.42	+ 488.96	+ 95.2
York	155	26.2	931,246	746,178	1,575.71	782.16	+ 793.55	+101.5
Nebraska	3,980	10.2	\$39,870,644	\$35,922,349	\$1,017.11	\$ 630.44	+ 386.67	+ 61.3

(1) Includes decline due to definition change.

(2) Number of cows divided by number of farms reporting milk cows.

(3) Not determined previously.

(4) Income from sale of milk and cream divided by number of farms reporting sale of milk and cream.

\* Estimates made for all farms on basis of tabulation of data for a sample of approximately one-fifth of all farms.

# NEBRASKA

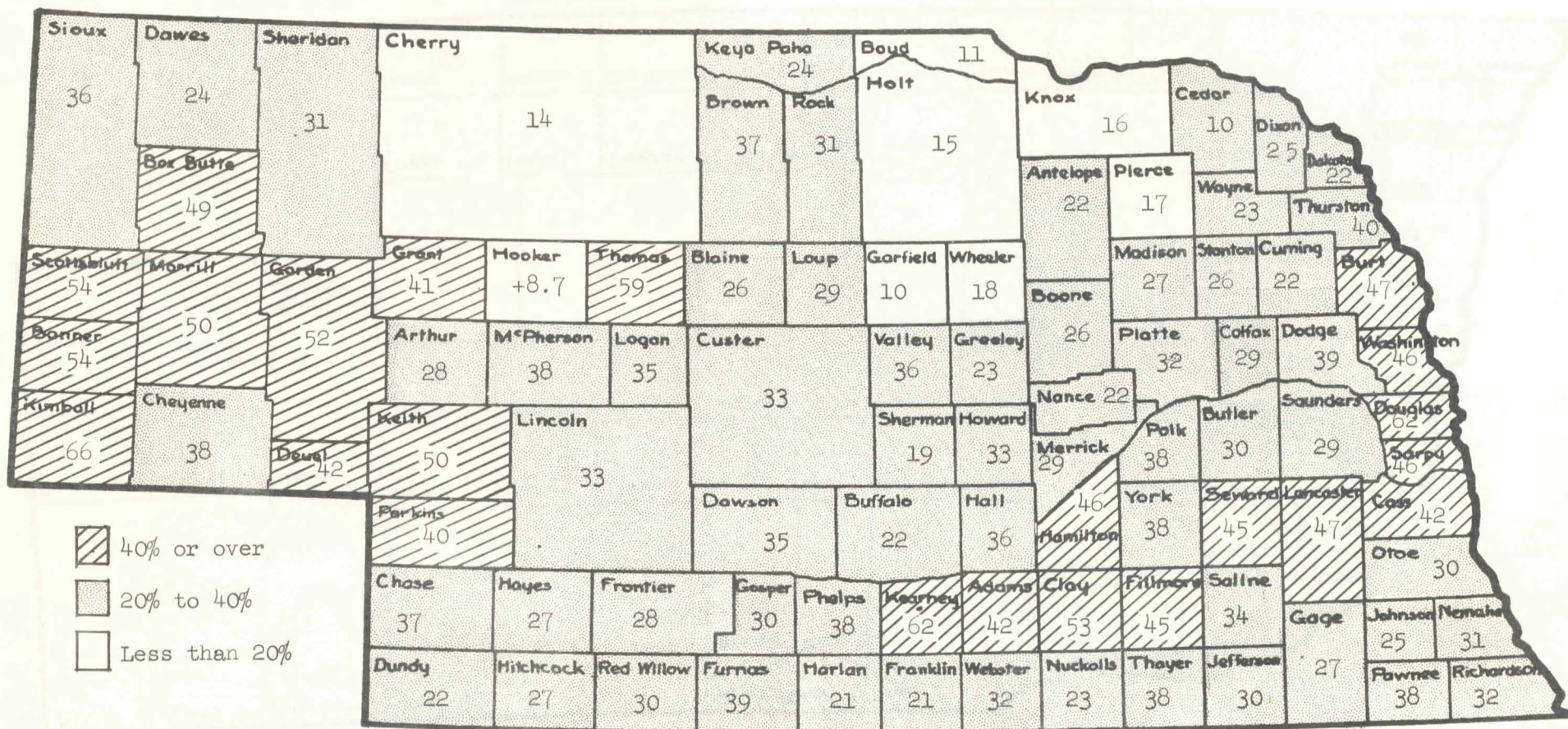


FIGURE 1



Average for Nebraska - 31

# NEBRASKA



1954 - 1959

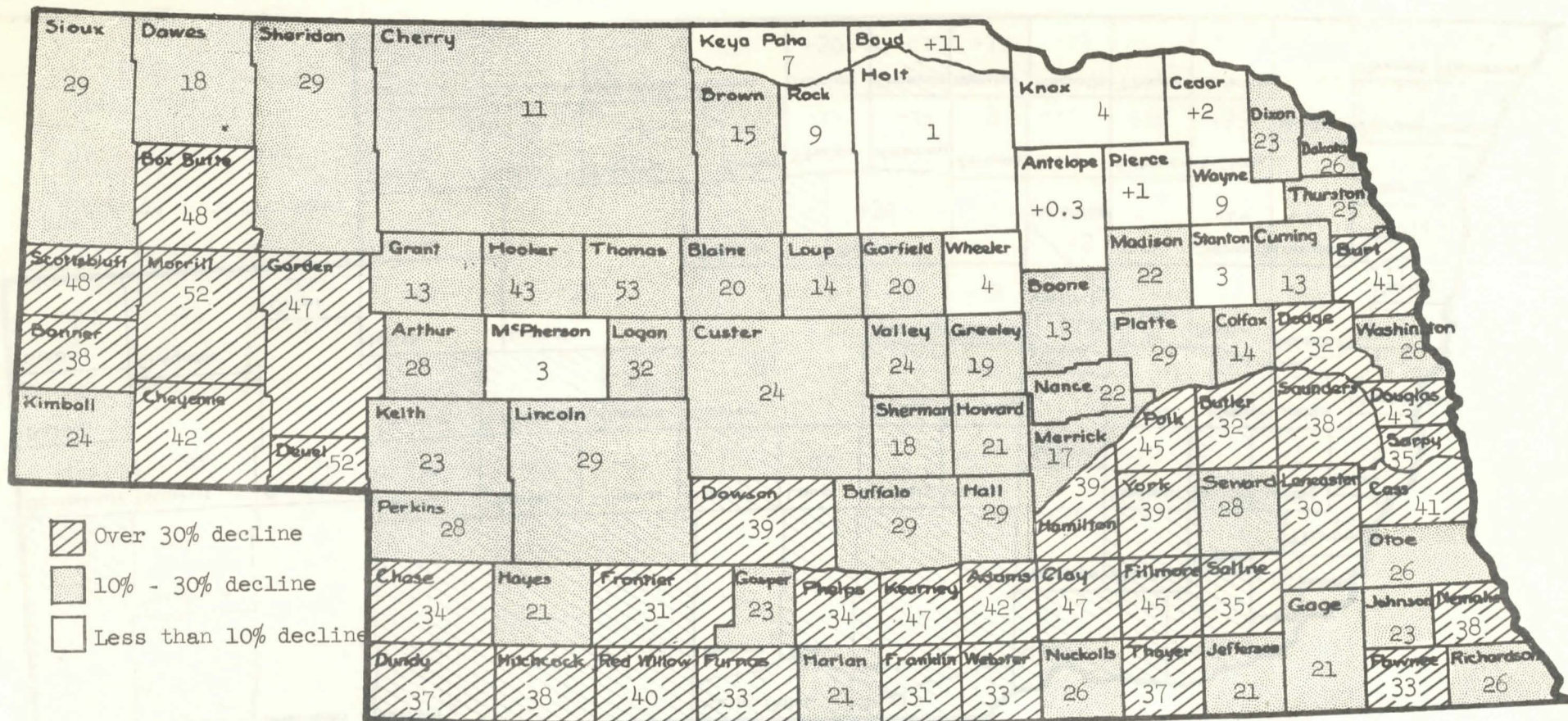
Percentage Decline in Farms Selling Milk and Cream

FIGURE 2



Average for Nebraska - 25

# NEBRASKA



1954 - 1959

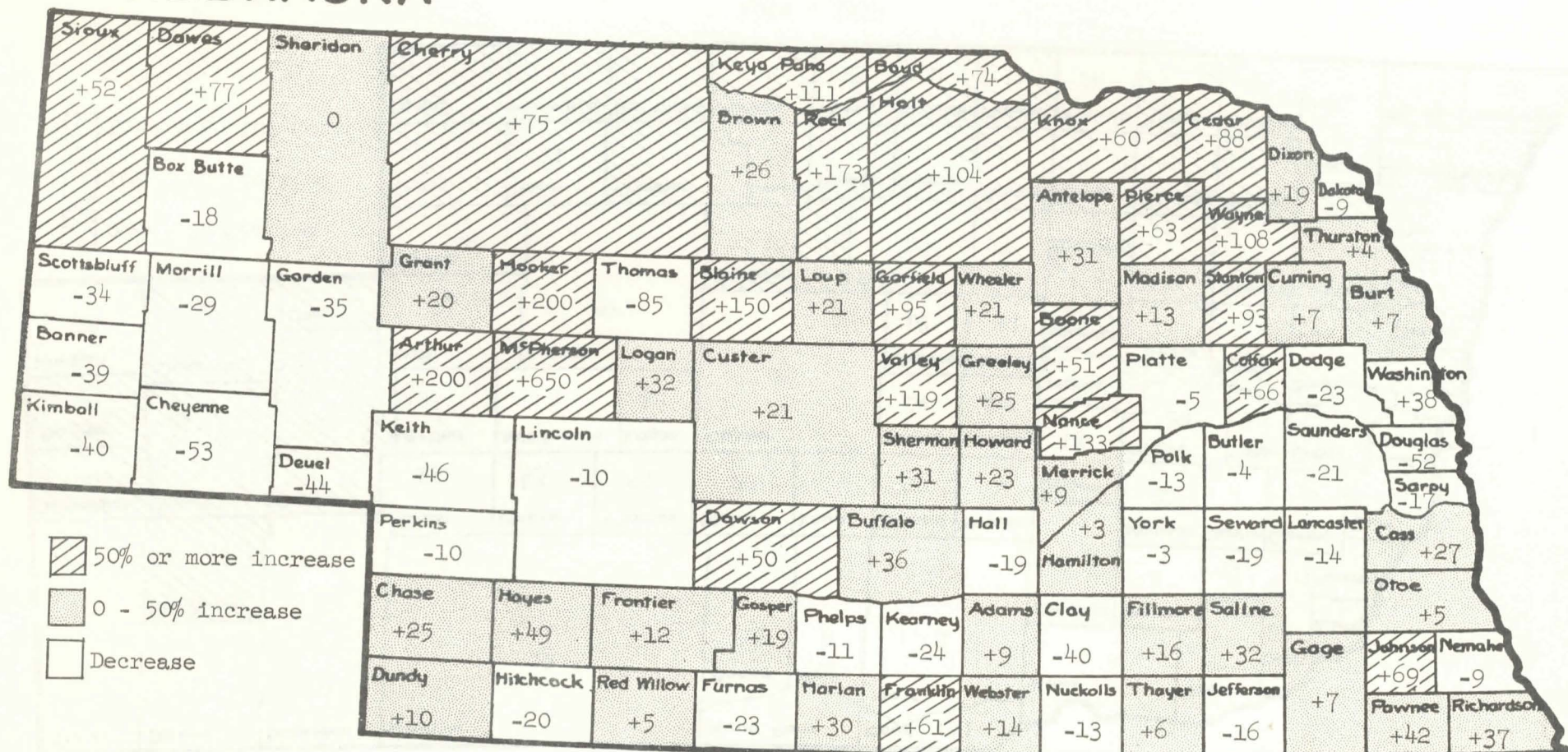
Percentage Change in Number Milk Cows

FIGURE 3



Nebraska +12

# NEBRASKA



1954 - 59

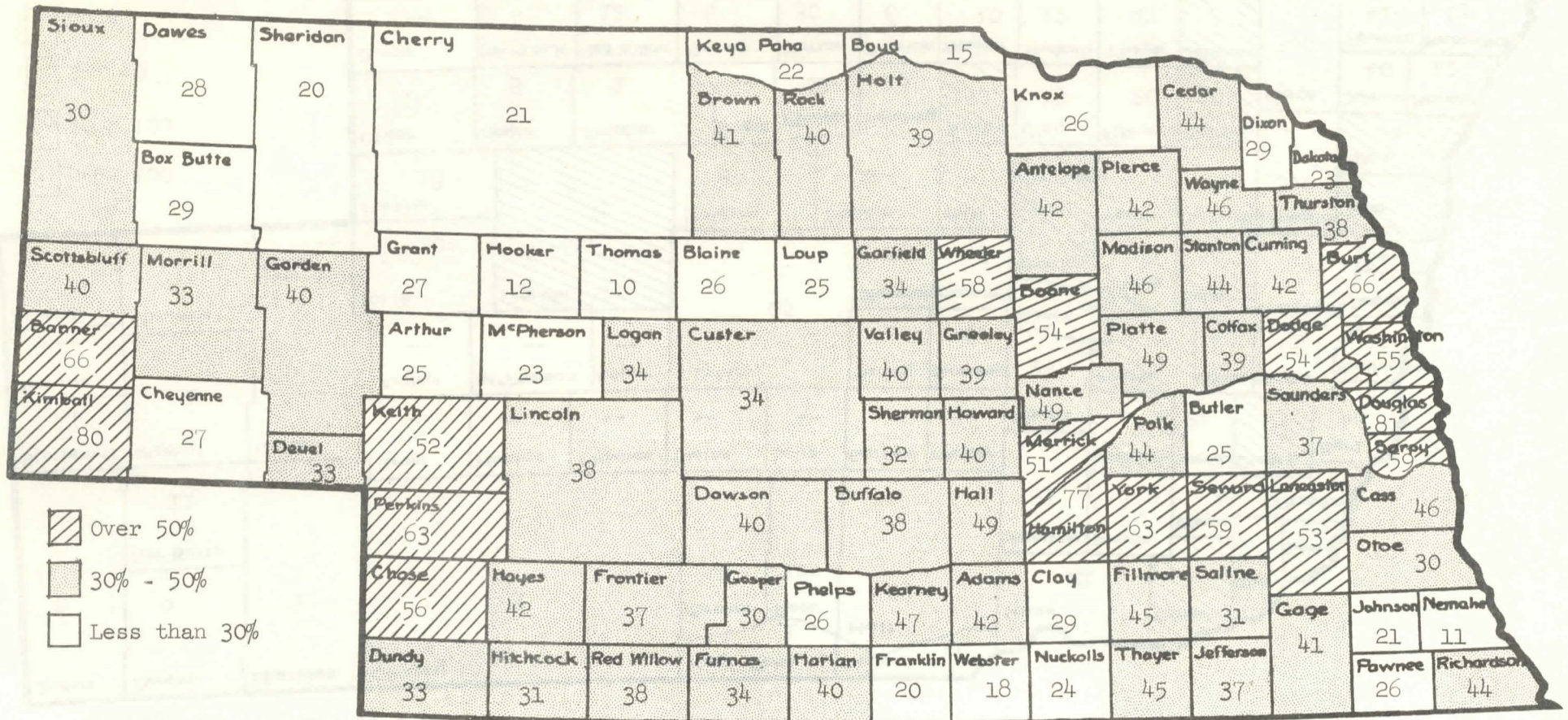
Percentage Change in Number of Milking Machines

FIGURE 4



Nebraska - 39.6

# NEBRASKA



1959

Percent Farms Selling Milk and/or Cream That Have Milking Machines

FIGURE 5



# NEBRASKA



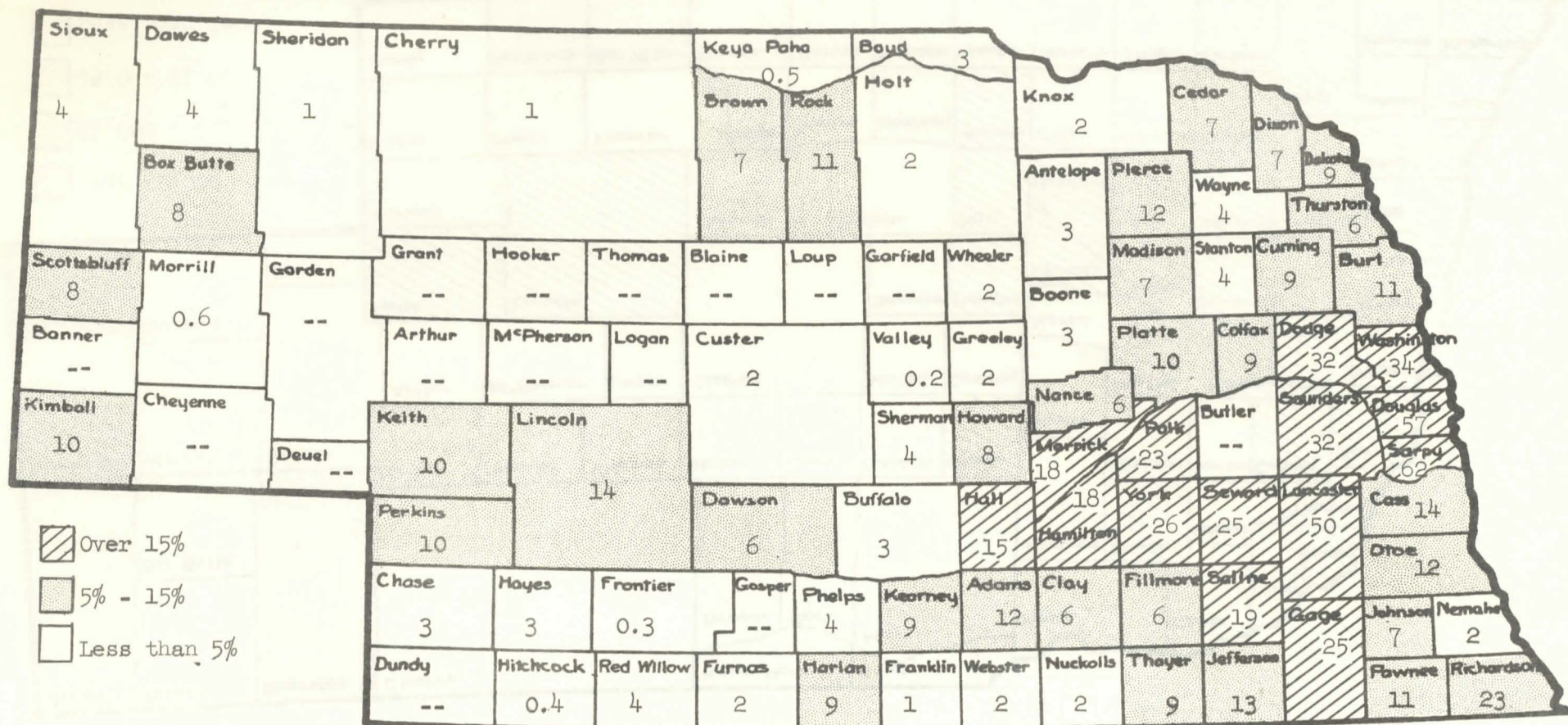
Number of Electric Milk Coolers by Counties

FIGURE 6



Nebraska - 10.2

# NEBRASKA



1959

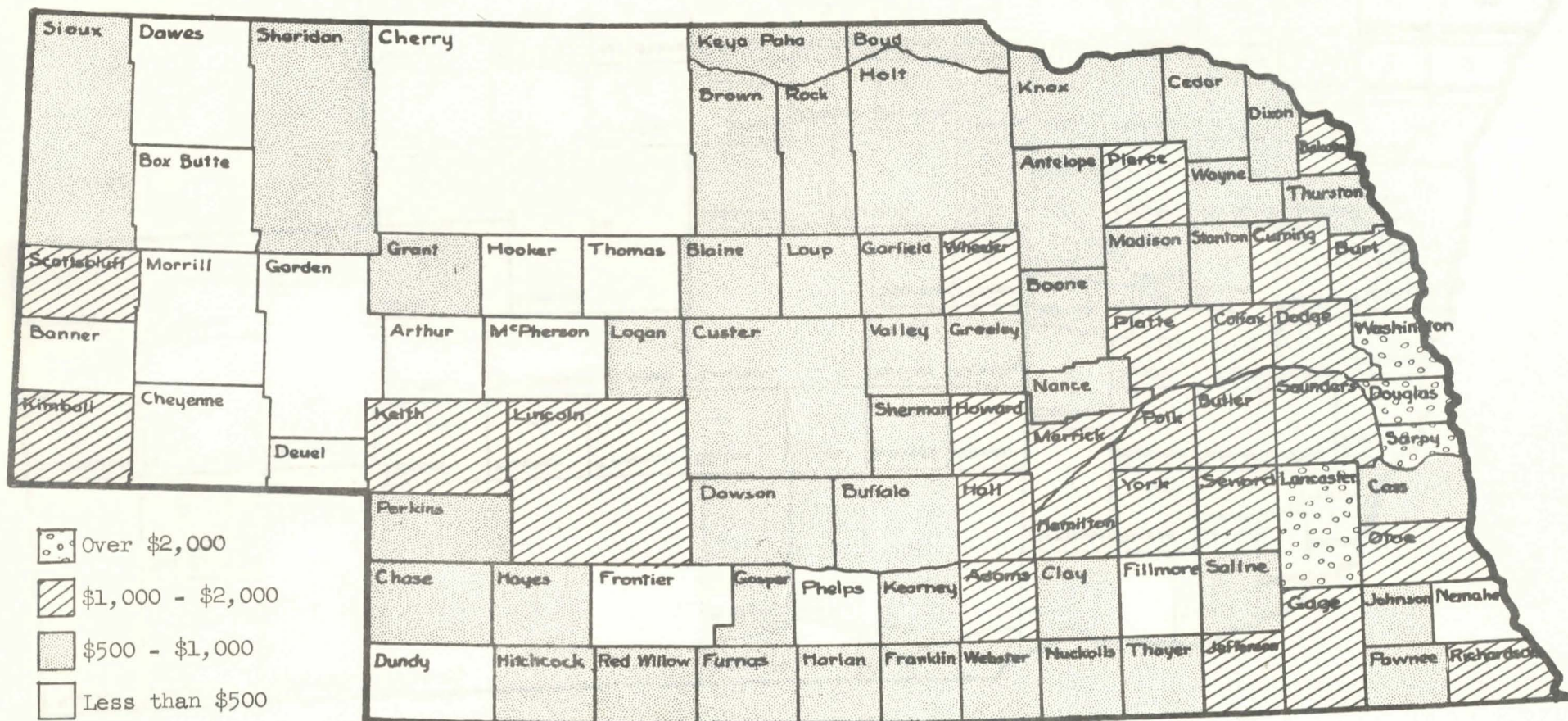
Percent Farms Selling Milk and/or Cream That Have Electric Milk Coolers

FIGURE 7



Nebraska - \$1,017.11

# NEBRASKA



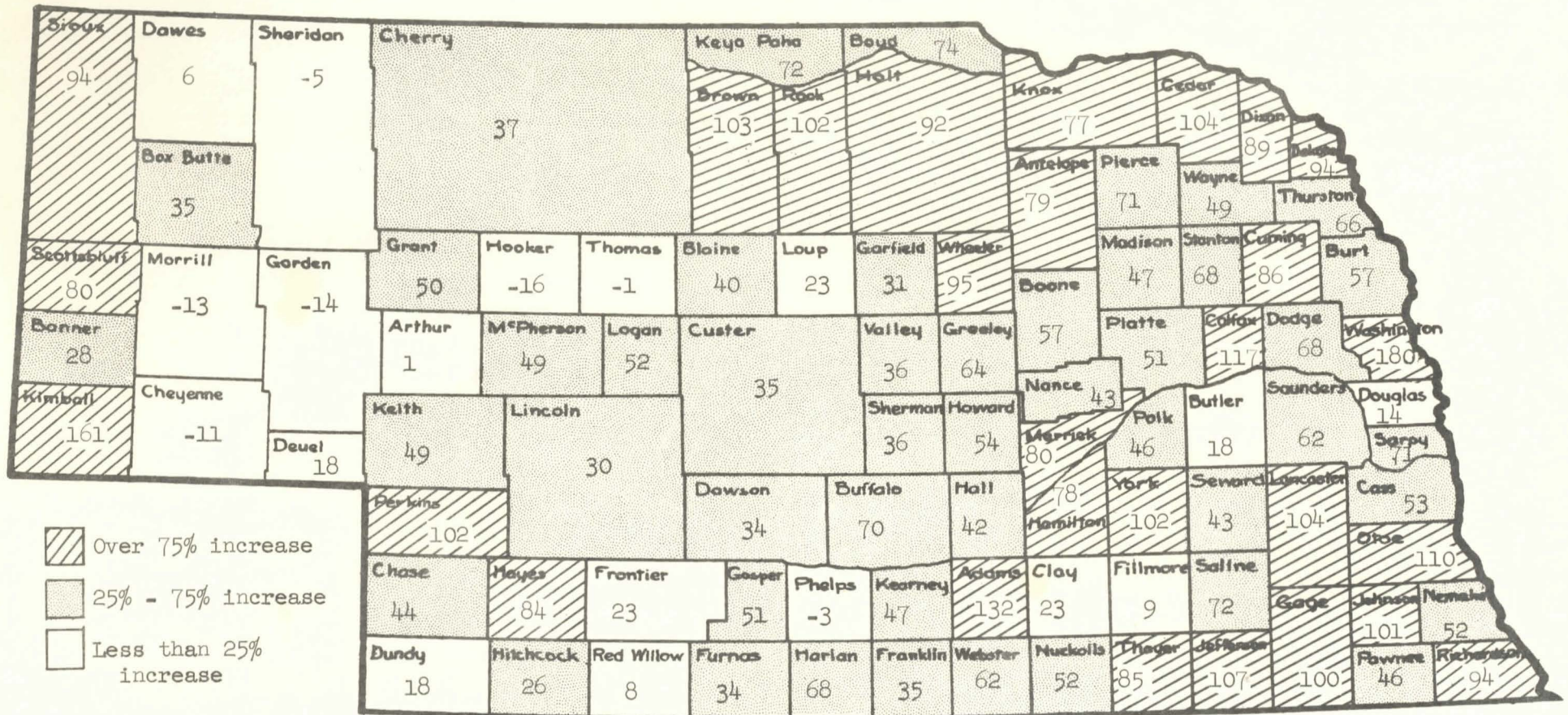
Annual Cash Receipts Per Farm From Sale of Milk and Cream

FIGURE 8



Nebraska - +61.3%

# NEBRASKA



1954/1959

Percentage Change in Income Per Farm From Sale of Milk and Cream

FIGURE 9