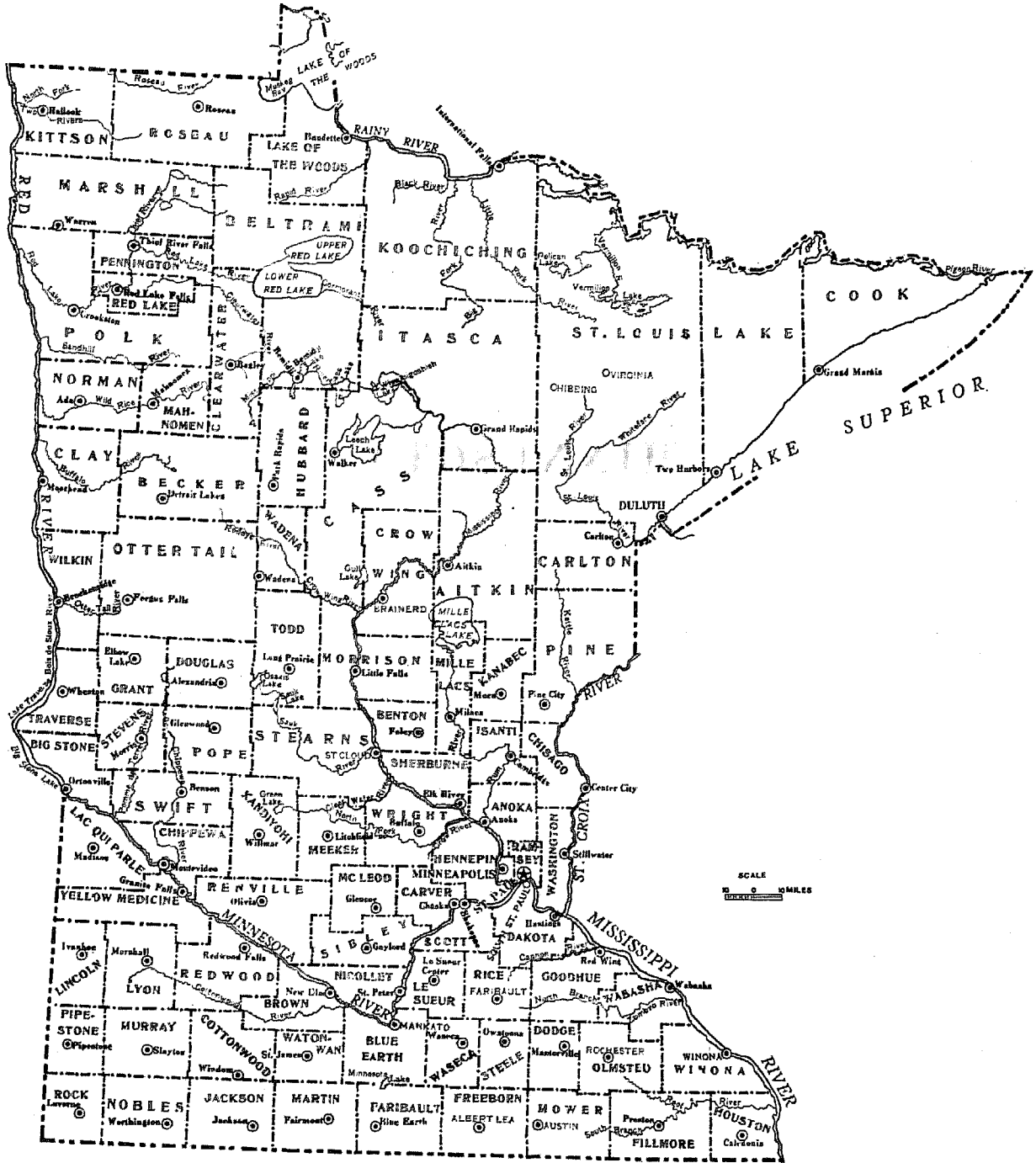


**MINNESOTA**

605

# MINNESOTA

## COUNTIES, PRINCIPAL CITIES, AND RIVERS



# AGRICULTURE—MINNESOTA

607

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930 AND 1929, BY TYPE OF FARM

[See NOTE, bottom of p. 8]

ITEM AND TYPE OF FARM (See definitions in Introduction)		THE STATE	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
<b>FARMS, BY TYPE, 1930</b>											
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	All types	185,255	2,467	1,437	2,737	2,083	1,591	1,128	3,112	2,105	2,070
2	General	53,144	426	262	881	417	498	377	1,371	998	261
3	Cash-grain	16,108	6	22	52	243	52	339	243	240	266
4	Crop-specialty	6,220	94	140	96	187	38	15	28	4	266
5	Fruit	489	1	3	4	4	3	3	9	1	13
6	Truck	1,043	1	12	1	3	5	3	7	1	13
7	Dairy	65,401	1,253	699	1,207	765	763	54	486	244	1,182
8	Animal-specialty	21,576	39	15	77	18	63	275	692	517	19
9	Stock-ranch	4	4	4	4	4	4	4	4	4	4
10	Poultry	2,323	37	57	26	18	17	6	35	32	62
11	Self-sufficing	6,504	210	51	181	216	73	19	72	37	123
12	Abnormal	7,787	289	106	118	386	27	19	71	24	201
13	Institution or country estate	108	1	1	2	2	1	2	2	1	1
14	Part-time	6,487	228	102	89	285	24	13	65	20	189
15	Boarding and lodging	6,215	16	4	5	13	5	5	1	2	3
16	Forest-product	765	4	1	19	86	1	1	1	1	9
17	Horse farm, feed lot, or livestock dealer	212	4	2	3	2	2	4	4	1	9
18	Unclassified	4,756	110	90	92	69	52	19	98	57	42
<b>FARM LAND, BY TYPE</b>											
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
19	All land in farms, 1930:	30,813,867	288,650	193,289	475,518	285,842	231,631	303,468	455,103	376,813	182,278
20	All types	30,813,867	288,650	193,289	475,518	285,842	231,631	303,468	455,103	376,813	182,278
21	General	9,344,202	53,771	40,534	161,809	56,519	74,527	94,321	198,740	177,163	20,453
22	Cash-grain	4,660,130	434	2,909	13,260	14,898	102,213	44,898	50,600	50,600	20,453
23	Crop-specialty	1,046,753	13,578	19,495	20,077	26,298	5,798	3,159	3,432	323	20,453
24	Fruit	12,433	116	116	109	280	109	109	245	245	1,048
25	Truck	46,068	965	965	165	165	454	165	168	168	1,048
26	Dairy	9,928,928	161,768	102,996	216,666	119,318	110,238	12,961	63,778	40,688	116,879
27	Animal-specialty	4,694,272	5,727	2,735	17,392	3,022	11,345	84,305	126,143	99,894	1,555
28	Poultry	155,658	3,408	3,019	3,611	2,390	1,249	215	2,387	1,534	4,928
29	Self-sufficing	459,618	14,484	3,078	18,054	17,865	5,803	939	3,061	1,803	9,360
30	Abnormal	497,748	22,421	4,779	11,627	31,337	1,010	842	1,456	377	11,349
31	Institution or country estate	17,492	1	1	2	2	1	2	2	1	1
32	Part-time	333,640	15,355	4,779	7,455	19,628	1,010	623	690	377	10,267
33	Boarding and lodging	13,675	1,094	403	403	1,202	219	219	219	219	237
34	Forest-product	108,122	5,436	1,163	3,163	10,507	1	1	1	1	816
35	Horse farm, feed lot, or livestock dealer	24,919	537	576	576	576	576	576	576	576	576
36	Unclassified	667,117	10,759	12,643	13,022	8,648	6,608	4,298	10,786	5,991	9,150
37	Average acres per farm, 1930:	167	116	133	174	128	146	270	148	179	61
38	All types	167	116	133	174	128	146	270	148	179	61
39	General	176	126	155	154	136	150	259	145	183	102
40	Cash-grain	252	72	132	229	278	278	302	185	206	102
41	Crop-specialty	166	148	159	209	141	133	211	123	81	109
42	Fruit	26	39	39	70	70	93	27	27	27	109
43	Truck	45	90	90	55	55	144	55	55	55	51
44	Dairy	152	129	147	150	156	144	240	131	167	99
45	Animal-specialty	218	147	152	226	168	150	307	182	193	154
46	Poultry	67	92	53	139	123	73	36	68	48	54
47	Self-sufficing	73	69	60	100	83	79	52	43	49	76
48	Abnormal	65	78	47	100	82	42	47	21	19	58
49	Crop land harvested, 1929:	18,445,308	78,000	59,273	218,078	69,137	122,671	220,928	309,415	285,430	53,865
50	All types	18,445,308	78,000	59,273	218,078	69,137	122,671	220,928	309,415	285,430	53,865
51	General	5,798,847	14,457	19,510	84,294	14,591	39,684	67,134	135,008	123,531	5,879
52	Cash-grain	3,019,371	97	1,740	7,741	10,240	78,374	33,671	39,642	39,642	6,494
53	Crop-specialty	598,822	4,742	9,701	11,634	8,359	3,326	2,492	2,332	206	6,494
54	Fruit	6,159	49	49	60	60	51	114	51	51	267
55	Truck	29,138	529	529	68	68	336	118	99	99	267
56	Dairy	5,176,979	46,779	45,681	92,488	34,462	57,355	9,336	40,573	26,954	34,642
57	Animal-specialty	3,214,010	1,484	1,117	8,241	794	6,392	60,585	87,193	71,700	576
58	Poultry	69,628	854	1,318	1,682	618	593	142	1,298	956	1,299
59	Self-sufficing	127,748	2,568	1,117	5,226	2,562	2,591	565	1,583	1,127	1,747
60	Abnormal	118,330	3,558	1,599	3,110	5,246	338	377	516	255	2,564
61	Institution or country estate	5,729	1	1	2	2	1	2	2	1	1
62	Part-time	84,084	2,609	1,599	2,192	3,565	338	350	249	285	2,436
63	Boarding and lodging	2,662	251	85	207	207	27	27	27	27	30
64	Forest-product	12,712	655	589	1,174	1,174	1	1	1	1	98
65	Horse farm, feed lot, or livestock dealer	13,143	43	244	244	244	244	244	244	244	244
66	Unclassified	286,474	1,461	4,012	3,662	1,077	1,795	1,865	6,934	3,429	397
67	Plowable pasture, 1929:	2,249,203	8,669	10,721	28,828	8,177	12,775	23,913	40,045	23,343	8,865
68	All types	2,249,203	8,669	10,721	28,828	8,177	12,775	23,913	40,045	23,343	8,865
69	General	694,016	1,578	1,970	11,577	1,454	4,041	7,483	18,061	10,948	563
70	Cash-grain	277,747	10	35	452	563	6,072	2,746	3,827	3,827	1,251
71	Crop-specialty	57,962	134	615	1,088	571	466	170	245	86	1,251
72	Fruit	933	23	23	23	23	8	8	23	23	147
73	Truck	3,254	126	126	15	15	28	28	28	28	147
74	Dairy	662,277	5,628	6,664	11,802	4,978	5,246	1,889	5,457	2,217	4,971
75	Animal-specialty	445,038	146	113	1,251	118	488	8,280	11,830	7,710	29
76	Poultry	11,348	66	274	312	18	162	12	12	129	147
77	Self-sufficing	20,956	247	74	582	287	301	175	293	167	594
78	Abnormal	23,603	316	306	381	364	188	52	479	28	781
79	Unclassified	52,069	344	544	1,183	349	864	277	679	231	118
80	Other pasture (excl. woodland), 1929:	2,342,444	16,410	18,358	38,233	16,187	31,181	17,674	39,402	40,151	25,734
81	All types	2,342,444	16,410	18,358	38,233	16,187	31,181	17,674	39,402	40,151	25,734
82	General	691,275	2,870	3,242	11,646	2,653	10,478	6,327	17,217	20,027	2,557
83	Cash-grain	181,264	126	79	631	516	516	3,350	4,563	4,118	1,269
84	Crop-specialty	46,813	732	1,844	1,388	1,139	589	115	187	1	1,269
85	Fruit	937	23	23	23	23	8	8	23	23	147
86	Truck	2,948	126	126	15	15	28	28	28	28	147
87	Dairy	932,936	9,397	10,942	19,422	9,184	15,665	751	6,056	5,806	18,656
88	Animal-specialty	366,472	103	215	1,113	75	2,079	5,604	10,866	9,357	65
89	Poultry	11,871	78	363	312	18	162	12	12	129	147
90	Self-sufficing	30,581	247	74	582	287	301	175	293	167	594
91	Abnormal	30,258	328	328	381	364	188	52	479	28	781
92	Unclassified	47,089	758	854	608	545	812	172	1,046	547	262

[See Note,

ITEM AND TYPE OF FARM (See definitions in Introduction)		Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge
<b>FARMS, BY TYPE, 1930</b>												
1	All types.....	Number 2,041	Number 2,010	Number 1,730	Number 2,024	Number 2,087	Number 1,500	Number 127	Number 1,949	Number 1,698	Number 2,251	Number 1,752
2	General.....	310	351	501	461	760	285	20	702	299	549	439
3	Cash-grain.....	26	6	470	9	186	27	-----	467	19	186	77
4	Crop-specialty.....	3	99	2	124	551	111	-----	-----	59	38	11
5	Fruit.....	43	1	1	1	-----	-----	-----	-----	-----	26	-----
6	Truck.....	5	2	5	-----	13	1	-----	-----	-----	81	46
7	Dairy.....	1,533	920	64	1,195	333	785	16	121	609	1,017	992
8	Animal-specialty.....	32	36	580	16	55	30	-----	548	26	107	55
9	Stock-ranch.....	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10	Poultry.....	26	22	23	45	21	-----	6	33	38	39	15
11	Self-sufficing.....	18	224	15	41	36	100	48	11	225	47	46
12	Abnormal.....	33	258	28	49	24	108	31	34	310	89	36
13	Institution or country estate.....	3	1	-----	3	-----	-----	-----	-----	-----	2	1
14	Part-time.....	29	196	25	38	21	78	25	30	258	71	33
15	Boarding and lodging.....	-----	31	-----	2	-----	-----	1	-----	-----	3	-----
16	Forest-product.....	-----	23	-----	5	2	30	5	-----	15	-----	2
17	Horse farm, feed lot, or livestock dealer.....	1	7	3	1	1	-----	-----	4	1	13	-----
18	Unclassified.....	12	90	41	83	108	53	6	33	98	72	85
<b>FARM LAND, BY TYPE</b>												
All land in farms, 1930:												
19	All types.....	Acres 216,082	Acres 293,300	Acres 359,087	Acres 233,728	Acres 569,592	Acres 233,352	Acres 14,858	Acres 391,023	Acres 225,373	Acres 325,285	Acres 282,253
20	General.....	33,408	54,723	101,809	54,739	209,740	48,824	2,716	130,950	45,689	88,114	67,585
21	Cash-grain.....	3,260	1,070	110,172	1,301	57,673	4,041	-----	110,848	5,624	43,701	15,211
22	Crop-specialty.....	319	15,671	-----	13,241	157,968	17,548	-----	-----	10,136	3,879	1,522
23	Fruit.....	740	-----	-----	-----	-----	-----	-----	-----	-----	487	-----
24	Truck.....	245	-----	333	-----	678	-----	-----	-----	-----	2,826	1,347
25	Dairy.....	169,501	160,449	12,347	146,762	88,207	120,238	2,337	18,843	103,267	146,768	158,455
26	Animal-specialty.....	5,393	7,518	125,488	2,618	21,815	6,640	-----	5,973	-----	25,293	9,329
27	Poultry.....	674	2,670	1,203	1,990	2,845	-----	612	1,444	2,658	1,006	823
28	Self-sufficing.....	374	17,949	627	2,048	4,606	10,191	5,370	481	21,212	2,146	2,499
29	Abnormal.....	845	20,363	399	2,199	1,858	11,341	3,236	1,211	21,104	3,114	790
30	Institution or country estate.....	544	-----	-----	395	-----	-----	-----	-----	-----	-----	-----
31	Part-time.....	301	14,090	262	1,462	1,858	6,724	2,576	558	15,507	1,555	790
32	Boarding and lodging.....	-----	2,314	-----	-----	-----	-----	-----	-----	3,096	361	-----
33	Forest-product.....	-----	2,782	-----	342	-----	4,617	660	-----	2,501	-----	-----
34	Horse farm, feed lot, or livestock dealer.....	-----	1,177	137	-----	-----	-----	-----	653	-----	1,198	-----
35	Unclassified.....	1,297	12,887	6,709	8,830	24,142	5,523	579	5,126	9,710	7,961	4,676
Average acres per farm, 1930:												
36	All types.....	106	146	208	115	273	158	117	201	133	145	150
37	General.....	108	156	203	119	276	171	136	187	153	160	154
38	Cash-grain.....	126	175	234	145	310	150	-----	237	296	235	198
39	Crop-specialty.....	106	158	-----	107	287	158	-----	-----	172	102	138
40	Fruit.....	17	-----	-----	-----	-----	-----	-----	-----	-----	19	-----
41	Truck.....	49	-----	67	-----	52	-----	-----	-----	-----	35	29
42	Dairy.....	111	174	193	123	265	165	146	156	170	144	160
43	Animal-specialty.....	169	209	216	164	397	222	-----	223	230	236	170
44	Poultry.....	26	121	52	44	135	-----	102	44	70	26	56
45	Self-sufficing.....	21	80	42	50	130	102	112	44	59	46	54
46	Abnormal.....	26	79	14	48	88	105	108	36	68	36	24
Crop land harvested, 1929:												
47	All types.....	123,981	88,461	285,813	102,898	364,194	77,344	2,428	301,470	70,945	215,333	168,335
48	General.....	19,682	15,658	80,531	25,386	131,100	16,039	535	99,398	15,837	61,433	46,090
49	Cash-grain.....	1,971	464	90,156	609	38,984	1,589	-----	89,702	2,085	33,046	10,185
50	Crop-specialty.....	217	4,781	-----	6,584	116,164	7,933	-----	-----	3,213	2,583	1,218
51	Fruit.....	477	-----	-----	-----	-----	-----	-----	-----	-----	252	-----
52	Truck.....	160	-----	243	-----	577	-----	-----	-----	-----	1,878	880
53	Dairy.....	96,827	52,121	9,183	65,525	51,721	43,852	533	13,789	37,058	92,971	100,893
54	Animal-specialty.....	3,145	2,407	98,978	1,324	10,946	2,679	-----	92,891	1,420	16,042	5,897
55	Poultry.....	432	773	815	810	1,371	-----	53	972	724	609	540
56	Self-sufficing.....	167	4,101	337	652	2,137	2,204	821	265	4,090	1,028	1,030
57	Abnormal.....	329	4,011	166	717	873	2,238	415	679	3,580	1,325	410
58	Institution or country estate.....	191	-----	-----	152	-----	-----	-----	-----	-----	-----	-----
59	Part-time.....	138	2,958	155	528	873	1,513	378	163	2,896	634	410
60	Boarding and lodging.....	-----	187	-----	-----	-----	-----	-----	-----	502	254	-----
61	Forest-product.....	-----	482	-----	37	-----	725	37	-----	182	-----	-----
62	Horse farm, feed lot, or livestock dealer.....	-----	384	11	-----	-----	-----	-----	516	-----	437	-----
63	Unclassified.....	584	2,145	5,404	1,289	10,231	810	71	3,774	2,032	4,166	1,180
Plowable pasture, 1929:												
64	All types.....	5,249	7,123	27,437	7,700	52,165	9,613	630	28,751	8,248	28,523	41,014
65	General.....	994	1,184	7,437	1,728	17,843	1,938	60	9,924	2,299	6,757	10,056
66	Cash-grain.....	68	-----	7,758	-----	3,739	25	-----	7,061	155	2,895	1,846
67	Crop-specialty.....	4	338	-----	278	13,139	419	-----	-----	290	225	42
68	Fruit.....	3	-----	-----	-----	-----	-----	-----	-----	-----	75	-----
69	Truck.....	-----	-----	-----	-----	3	-----	-----	-----	-----	230	92
70	Dairy.....	3,839	3,655	1,013	5,267	10,503	5,845	163	1,647	2,904	14,930	25,602
71	Animal-specialty.....	136	218	10,351	63	2,772	216	-----	10,481	228	2,872	1,722
72	Poultry.....	9	4	113	94	224	-----	10	263	109	71	133
73	Self-sufficing.....	18	325	110	47	538	544	159	50	1,037	327	363
74	Abnormal.....	109	384	145	196	193	272	238	94	1,025	411	283
75	Unclassified.....	69	1,015	510	27	3,211	354	-----	281	173	730	875
Other pasture (excl. woodland), 1929:												
76	All types.....	30,568	17,725	16,685	14,717	22,571	10,102	747	32,480	20,368	22,142	20,330
77	General.....	4,678	3,135	4,822	3,359	9,859	2,000	237	11,919	3,832	4,527	4,660
78	Cash-grain.....	368	27	4,322	73	1,103	65	-----	7,248	302	1,436	862
79	Crop-specialty.....	-----	411	-----	772	3,123	585	-----	-----	689	218	28
80	Fruit.....	99	-----	-----	-----	-----	-----	-----	-----	-----	20	-----
81	Truck.....	33	-----	42	-----	-----	-----	-----	-----	-----	75	128
82	Dairy.....	23,499	11,782	1,682	9,558	5,819	4,759	120	2,012	10,240	11,814	13,365
83	Animal-specialty.....	1,267	315	6,102	154	1,189	471	-----	10,430	908	2,484	587
84	Poultry.....	189	143	100	130	227	-----	5	89	216	96	44
85	Self-sufficing.....	47	709	69	178	265	619	271	55	1,054	130	270
86	Abnormal.....	166	590	1	230	132	1,140	89	152	1,712	516	5
87	Unclassified.....	220	613	115	257	854	463	25	575	1,245	826	381



AGRICULTURE—MINNESOTA

609

1930 AND 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

Douglas	Fairbault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kanji-yohi	Kittson	
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
2,626	2,490	3,186	3,089	3,044	1,377	3,981	1,919	1,334	2,030	2,275	2,244	1,535	2,344	1,244	1
793	1,015	889	586	472	553	441	381	279	549	437	757	157	897	445	2
41	335	83	70	253	211	17	23	8	23	614	3	3	219	429	3
29	47	34	310	4	10	388	22	67	533	174	10	55	31	119	4
1	3	3	7	1	1	246	15	1	1	1	2	1	3	7	5
3	12	1	28	9	285	266	2	2	1	1	1	1	1	6	6
1,394	275	605	1,441	1,923	243	1,741	616	565	737	637	142	1,136	724	215	7
80	687	1,349	411	141	46	46	724	44	4	11	626	36	517	69	8
29	20	27	41	45	19	146	7	22	31	22	5	23	35	5	9
102	21	64	29	53	18	116	49	146	35	377	26	20	35	36	10
111	39	60	73	86	7	369	42	134	55	576	21	46	46	21	12
94	35	62	62	78	7	11	1	1	1	3	17	1	2	2	13
10	2	2	1	1	1	19	3	3	3	17	1	2	2	1	14
6	1	2	1	2	2	4	4	22	4	111	4	2	1	1	15
1	4	1	8	4	4	15	1	1	2	1	3	1	5	1	16
33	29	65	93	47	31	175	30	36	61	42	41	59	46	11	17
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
377,888	440,832	524,867	428,909	467,556	325,241	256,048	333,541	137,952	245,013	219,393	434,444	192,242	472,553	438,016	19
126,918	178,638	131,465	90,307	69,605	128,062	27,147	62,539	44,220	63,278	48,648	135,620	17,462	160,178	127,868	20
6,963	67,928	16,073	11,785	48,747	59,292	1,236	3,463	1,294	2,649	136,328	317	45,942	180,248	21	
3,805	6,774	3,017	15,877	739	1,889	28,977	2,654	10,695	69,508	18,225	2,365	5,760	5,555	34,271	22
132	1,741	180	178	504	5,931	7,440	969						42		23
212,348	44,479	93,177	215,451	295,632	63,544	161,330	102,124	96,805	89,364	73,850	23,211	147,726	183,272	53,690	24
15,514	134,775	205,456	76,849	27,180	63,576	4,493	152,567	11,004	1,084	1,358	128,526	6,850	113,460	21,992	25
1,016	952	1,833	2,012	2,525	1,988	2,079	903	2,434	2,113	1,819	160	2,565	2,764	1,117	26
4,198	728	3,210	2,300	1,063	3,334	3,334	2,554	13,936	2,030	27,535	950	1,215	1,488	3,562	27
2,926	1,371	1,532	3,216	2,509	401	8,352	1,002	13,097	2,965	45,315	783	2,992	2,018	1,596	29
2,083	396	1,532	1,542	2,365	401	2,026	5,269	670	9,801	1,635	28,433	220	2,992	1,652	30
376						336		134	43	1,438					31
407							1,232	3,162	238	13,819					32
4,046	975	8,874	1,074	144	5,466	721	4,266	3,567	6,704	2,633	563	7,355	7,890	2,702	33
144	178	165	139	150	338	84	175	151	191	96	194	195	196	328	34
159	176	148	154	147	231	62	164	158	124	111	179	111	179	287	35
170	203	194	168	159	281	73	151	162	115	222	106	219	441	38	36
131	144	89	51	185	189	75	115	160	131	105	237	105	179	288	37
44	145	60	25	22	24	28	65						14		38
152	162	154	33	56	93	93	223	166	171	116	163	130	184	250	39
194	196	197	187	193	262	98	211	250	271	123	205	190	219	367	40
36	48	70	49	56	105	14	72	111	68	83	32	112	79	140	41
41	50	60	42	40	60	29	52	95	59	73	37	61	43	99	42
27	35	25	46	31	57	21	48	98	57	79	39	70	49	82	43
216,843	323,759	303,445	283,085	277,811	233,947	144,820	139,838	70,424	118,370	46,820	329,404	71,162	316,791	244,683	47
73,281	132,296	76,041	61,192	43,396	93,431	16,149	25,597	17,750	34,884	10,969	102,268	6,371	108,241	67,316	48
4,777	52,320	10,331	8,670	33,348	44,940	881	1,445	563	1,504	107,663	151	32,734	120,532	49	
2,335	5,430	1,299	11,907	420	1,346	21,997	846	3,733	36,876	5,185	1,888	2,133	4,110	18,899	50
73	1,446	688	127	166	2,863	4,944	468						21		51
122,097	30,677	62,491	140,726	178,043	43,667	87,541	41,654	35,834	40,531	19,114	16,518	55,016	85,150	24,934	52
8,999	97,592	155,703	51,371	15,876	45,202	2,615	66,826	4,202	565	354	94,913	2,500	78,536	10,660	53
487	501	1,019	1,257	1,243	1,191	1,003	228	781	882	402	86	741	1,422	361	54
1,792	375	1,415	519	731	605	1,132	698	4,033	699	4,439	587	433	702	1,155	55
916	995	708	1,803	871	239	3,309	585	2,882	868	6,116	582	707	1,240	443	56
724	231	708	799	809	239	775	2,156	2,342	788	194	128	707	504	443	57
139						135		15	16	273					58
53	764	1,004	62	243	3,326	238	1,491	646	1,561	241	454	2,510	736	367	59
2,206	2,227	4,270	4,825	3,717							4,890	4,635			60
22,787	46,733	61,406	28,637	47,522	27,879	20,423	24,985	9,374	10,951	6,632	45,206	4,597	27,948	32,148	61
6,284	18,529	12,851	6,009	6,445	10,979	2,121	4,032	1,578	3,750	1,495	14,532	279	9,737	10,580	62
265	6,232	1,493	3,996	3,223	3,223	92	100	133	133	11,544	200	94	1,785	12,014	63
197	654	142	825	37	185	1,897	209	151	3,231	583			255	1,497	64
12	109	6	4			532	55						2		65
14,403	4,962	10,092	14,026	32,612	6,171	13,232	6,668	4,270	3,388	2,915	3,485	3,946	8,199	3,822	66
1,112	15,412	35,131	5,567	2,933	0,449	367	13,304	757	49	65	14,622	123	7,007	3,044	67
27	171	153	115	226	272	131	41	138	34	5	20	38	82	111	68
240	85	295	83	162	74	369	160	147	591	179	84	227	84	227	69
99	143	261	616	334	28	950	171	481	110	1,198	78	18	90	321	70
148	436	982	769	723	548	409	245	138	118	80	526	99	707	530	71
38,235	25,283	46,504	61,989	51,488	18,890	19,580	21,028	5,815	17,779	8,688	26,598	22,930	48,494	25,728	72
13,878	11,123	10,994	12,841	7,258	6,864	1,834	3,431	1,188	3,587	1,697	7,685	2,165	14,787	9,483	73
525	2,786	951	1,189	3,723	2,475	30	47	81	173	731	7,370	520	3,962	4,062	74
175	165	224	1,103	117	60	939	287	157	5,312		149		379	2,917	75
						287							5		76
						359									77
21,000	4,096	8,781	32,828	35,621	4,622	14,825	7,813	3,202	7,173	3,557	1,339	18,495	15,569	6,966	78
1,457	6,831	23,813	11,582	3,216	3,478	269	9,108	21	37	272	9,442	636	10,772	1,597	79
198	140	240	362	2,20	124	125	30	264	140	3	101	101	210	70	80
523	4	444	189	298	136	244	21	365	143	862	55	100	70	394	81
193	17	327	496	345	31	596	51	678	461	1,444	53	306	211	139	82
286	121	730	1,334	550											

[See Note.]

ITEM AND TYPE OF FARM (See definitions in Introduction)	Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahno- men	Marshall	Martin
<b>FARMS, BY TYPE, 1930</b>											
All types.....	Number 1,278	Number 2,109	Number 255	Number 723	Number 2,139	Number 1,578	Number 1,992	Number 2,503	Number 691	Number 2,508	Number 2,861
General.....	300	606	59	109	901	607	584	701	240	843	804
Cash-grain.....	9	803	4	13	149	325	614	67	30	604	484
Crop-specialty.....	140	3	4	80	11	10	2	11	17	110	23
Fruit.....	1	1	1	1	1	1	1	1	1	1	1
Truck.....	1	4	1	34	9	17	2	2	2	2	20
Dairy.....	218	61	57	165	572	197	120	1,540	275	671	202
Animal-specialty.....	18	551	1	15	386	357	581	75	20	56	895
Stock-ranch.....	1	1	1	1	1	1	1	1	1	1	1
Poultry.....	7	11	20	12	9	9	17	20	6	42	22
Self-sufficing.....	159	18	60	102	23	6	11	26	57	68	22
Abnormal.....	405	8	84	190	27	10	26	39	27	43	83
Institution or country estate.....	1	1	1	1	1	1	1	1	1	1	1
Part-time.....	314	6	72	114	25	8	24	34	22	38	33
Boarding and lodging.....	1	1	1	1	1	1	1	1	1	1	1
Forest-product.....	90	11	11	82	2	2	2	2	3	1	4
Horse farm, feed lot, or livestock dealer.....	1	1	1	1	1	1	1	1	1	1	1
Unclassified.....	20	14	3	31	27	57	37	21	9	71	50
<b>FARM LAND, BY TYPE</b>											
<b>All land in farms, 1930:</b>											
All types.....	Acres 187,813	Acres 479,900	Acres 23,108	Acres 113,078	Acres 270,412	Acres 329,890	Acres 439,213	Acres 303,800	Acres 165,074	Acres 690,845	Acres 448,219
General.....	48,326	124,803	6,193	20,162	111,228	121,117	115,720	87,841	55,047	225,455	128,091
Cash-grain.....	1,431	201,394	2,076	22,456	78,171	151,772	10,473	6,768	219,407	96,771	96,771
Crop-specialty.....	19,922	218	570	13,676	1,151	2,205	1,230	1,230	3,216	28,056	3,594
Fruit.....	1	1	1	1	1	1	1	1	1	1	1
Truck.....	1	393	1	3,569	1	1	1	1	1	1	3,767
Dairy.....	31,402	10,958	5,557	26,525	68,250	34,084	23,713	187,353	63,840	163,800	32,570
Animal-specialty.....	3,395	137,609	6,193	2,653	59,345	82,605	139,732	12,320	6,471	20,628	171,946
Poultry.....	681	723	959	1,294	316	336	513	472	1,200	6,563	1,455
Self-sufficing.....	15,911	1,206	4,364	14,452	935	296	215	567	5,254	8,171	501
Abnormal.....	42,616	110	4,831	28,317	769	690	352	467	2,604	5,255	703
Institution or country estate.....	1	1	1	1	1	1	1	1	1	1	1
Part-time.....	25,922	110	3,545	13,047	769	690	352	467	1,904	4,615	521
Boarding and lodging.....	1	1	1	1	1	1	1	1	1	1	1
Forest-product.....	16,594	1,266	15,270	640	640	640	640	640	640	640	640
Horse farm, feed lot, or livestock dealer.....	1	1	1	1	1	1	1	1	1	1	1
Unclassified.....	4,969	2,421	634	3,923	2,387	10,386	7,196	2,877	20,074	13,310	6,221
<b>Average acres per farm, 1930:</b>											
All types.....	131	228	78	156	126	209	220	121	242	275	174
General.....	161	206	105	185	123	200	198	125	232	267	160
Cash-grain.....	159	251	160	151	241	247	156	226	363	200	
Crop-specialty.....	136	73	143	171	105	221	112	189	255	156	
Fruit.....	1	1	1	1	1	1	1	1	1	1	
Truck.....	1	100	1	105	1	1	1	1	1	188	
Dairy.....	144	180	83	161	119	173	108	122	232	244	
Animal-specialty.....	189	237	177	151	231	241	164	324	368	192	
Poultry.....	97	66	45	108	35	37	30	24	200	156	
Self-sufficing.....	100	67	73	142	41	49	20	22	92	120	
Abnormal.....	105	18	58	144	31	86	15	14	104	125	
<b>Crop land harvested, 1929:</b>											
All types.....	29,693	380,183	4,983	21,989	162,462	245,958	338,342	203,827	78,788	361,235	342,429
General.....	9,603	96,626	1,306	4,484	68,249	89,817	88,120	60,031	20,948	115,109	98,114
Cash-grain.....	404	165,465	633	4,381	14,952	60,667	120,374	7,686	3,590	138,508	77,687
Crop-specialty.....	4,244	108	84	3,696	615	1,731	885	1,877	14,821	2,941	
Fruit.....	1	1	1	1	1	1	1	1	1	1	
Truck.....	1	2	1	2,454	1	1	1	1	1	1	
Dairy.....	7,538	7,839	1,526	7,258	38,921	24,675	17,398	123,632	32,142	72,475	
Animal-specialty.....	962	107,362	720	35,029	61,210	106,867	8,862	2,359	8,976	130,825	
Poultry.....	77	237	190	228	126	316	325	539	2,953	969	
Self-sufficing.....	2,025	579	870	2,035	410	222	98	321	2,196	2,418	
Abnormal.....	4,551	65	869	2,925	328	272	194	289	936	1,744	
Institution or country estate.....	1	1	1	1	1	1	1	1	1	1	
Part-time.....	2,990	65	718	2,019	328	272	194	289	830	1,458	
Boarding and lodging.....	1,561	151	906	106	106	106	106	106	106	106	
Forest-product.....	1	1	1	1	1	1	1	1	1	1	
Horse farm, feed lot, or livestock dealer.....	1	1	1	1	1	1	1	1	1	1	
Unclassified.....	279	1,579	148	10	1,348	7,115	5,475	1,766	5,201	4,171	
<b>Plowable pasture, 1929:</b>											
All types.....	1,988	28,936	663	2,199	10,672	24,690	36,846	14,321	6,619	61,692	48,211
General.....	633	7,815	123	270	5,145	8,980	10,165	3,704	2,604	20,833	14,126
Cash-grain.....	96	10,564	40	154	736	4,492	11,074	369	87	16,683	8,423
Crop-specialty.....	1	1	1	1	1	1	1	1	1	1	
Fruit.....	1	1	1	1	1	1	1	1	1	1	
Truck.....	1	2	1	241	1	1	1	1	1	1	
Dairy.....	662	815	161	925	2,292	3,144	2,700	9,019	2,783	16,698	
Animal-specialty.....	123	9,449	24	209	2,077	6,900	12,381	898	283	3,481	
Poultry.....	5	20	64	24	12	25	79	24	80	493	
Self-sufficing.....	273	148	93	345	20	8	35	16	534	336	
Abnormal.....	238	25	153	206	18	54	24	452	283	65	
Unclassified.....	18	98	23	50	110	939	328	205	48	1,141	
<b>Other pasture (excl. woodland), 1929:</b>											
All types.....	6,135	28,391	576	4,541	39,847	29,304	28,030	35,069	15,050	26,852	23,508
General.....	2,256	8,378	100	627	15,847	10,445	8,202	11,063	4,146	9,974	7,134
Cash-grain.....	61	9,254	10	2,760	6,016	7,864	1,165	1,165	487	2,826	4,632
Crop-specialty.....	525	344	151	237	151	237	151	55	206	981	
Fruit.....	1	1	1	1	1	1	1	1	1	1	
Truck.....	1	30	1	275	1	1	1	1	1	1	
Dairy.....	1,367	1,197	97	2,067	10,200	3,417	1,714	21,074	7,341	10,332	
Animal-specialty.....	180	8,871	261	9,458	8,017	9,412	1,165	1,165	1,886	1,134	
Poultry.....	5	20	64	24	12	25	79	24	80	493	
Self-sufficing.....	273	148	93	345	20	8	35	16	534	336	
Abnormal.....	238	25	153	206	18	54	24	452	283	65	
Unclassified.....	167	178	35	430	796	768	431	18	798	865	

AGRICULTURE—MINNESOTA

1930 AND 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	
<i>Number</i> 2,479 718 135 9	<i>Number</i> 2,025 278 13 87	<i>Number</i> 3,280 1,046 74 100	<i>Number</i> 2,508 974 112 12	<i>Number</i> 2,038 619 453	<i>Number</i> 1,473 681 94 10	<i>Number</i> 2,119 698 544 20	<i>Number</i> 1,846 918 152 244	<i>Number</i> 2,400 740 2,230 88	<i>Number</i> 6,702 2,230 154 121	<i>Number</i> 1,100 327 65 57	<i>Number</i> 3,288 496 12 148	<i>Number</i> 1,255 360 204 3	<i>Number</i> 4,205 1,309 782 539	<i>Number</i> 1,782 687 155 3	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
3 1,247 221	3 1,367 28	3 1,504 36	3 670 499	3 88 766	3 332 278	3 62 708	3 374 90	3 852 513	3 3,337 307	3 511 21	3 2,186 31	3 90 492	3 1,147 107	3 507 290	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
33 47	31 81	28 156	34 24	15 20	13 13	19 13	33 65	25 43	66 212	23 28	30 178	6 10	45 104	11 22	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
27	78	97	87	45	12	22	22	65	97	40	139	10	73	19	12 13 14 15 16 17 18
18 5 1 3 39	68 2 6	86 3 2	79 1 7	36 1 8	10 1 1	18 4 33	19 1 47	56 4 42	79 10 6	29 9 28	117 4 5	6 2 48	64 4 104	15 3 68	12 13 14 15 16 17 18
<i>Acres</i> 371,050 108,662 22,123 1,558	<i>Acres</i> 203,008 28,268 1,787 10,723	<i>Acres</i> 486,217 104,217 13,375 15,309	<i>Acres</i> 428,408 163,985 21,853 1,224	<i>Acres</i> 434,743 120,568 110,598 1,464	<i>Acres</i> 288,502 122,802 18,572 1,464	<i>Acres</i> 441,484 132,732 131,801 4,382	<i>Acres</i> 492,788 233,368 54,398 67,808	<i>Acres</i> 393,777 121,731 17,655 631	<i>Acres</i> 1,118,189 385,378 38,884 23,649	<i>Acres</i> 265,478 81,521 16,941 14,006	<i>Acres</i> 381,838 54,584 1,130 16,518	<i>Acres</i> 278,753 81,218 50,149 646	<i>Acres</i> 1,086,614 325,786 262,424 126,362	<i>Acres</i> 378,839 141,868 39,378 540	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
92 185,040 45,059 1,530 2,162	130,906 5,395 1,630 4,758	250,861 7,935 2,079 11,131	109,836 111,109 2,740 1,057	15,861 178,705 1,066 1,095	56,945 60,220 1,066 810	8,532 156,015 965 312	86,083 29,969 4,009 5,783	132,642 108,142 973 1,435	554,221 66,000 5,664 14,537	128,081 7,319 5,106 2,502	262,787 4,738 1,901 13,660	16,879 119,965 455 686	250,163 31,095 6,662 7,959	168,750 78,892 853 1,662	29 30 31 32 33 34 35
978	5,499	6,973	2,973	2,249	199	690	1,103	4,704	5,189	4,466	10,235	113	7,418	580	29 30 31 32 33 34 35
525 153	3,415	5,886 109	1,581	666	199	438	1,103	2,186 2,046	3,941 727 521	3,146	6,779 422	118	5,391	580	29 30 31 32 33 34 35
800 3,543	2,084 4,980	998 13,269	1,392 11,693	1,583 4,612	252 6,065	472 10,291	472 4,710	20,627	5,534	6,160	9,637	21,139	11,416	215 207 254 180	29 30 31 32 33 34 35
150 151 164 173	100 101 137 123	149 157 181 163	170 168 193 102	213 180 195 244	182 180 242 146	208 190 242 219	253 254 358 278	184 163 201 79	187 173 211 195	241 249 261 246	110 110 94 215	223 208 246 215	247 249 344 234	215 207 254 180	29 30 31 32 33 34 35
31 148 204	102 193	13 167 220	19 164 223	116 180 217	138 230 122	230 333 122	230 333 122	211 228 86	28 166 228	251 349 222	116 153 63	188 244 76	218 291 148	214 255 73	29 30 31 32 33 34 35
56 46 38	53 59 74	74 71 75	44 44 35	62 20	24 31	89 58	33 58	69 72	89 55	33 118	77 75	69 20	77 104	32	29 30 31 32 33 34 35
251,459 74,547 15,791 1,058	85,861 13,479 8,560 4,632	222,715 83,061 7,351 7,635	289,087 114,341 15,263 739	328,410 89,848 88,546	177,879 32,435 12,499 818	342,478 101,897 106,206 3,336	241,925 77,508 35,180 47,423	608,180 219,296 23,706 14,917	189,914 42,169 9,237 7,937	127,187 18,154 536 5,867	211,480 60,770 40,973 546	614,017 191,814 175,788 83,618	255,449 96,428 28,926 325	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63	
59 123,340 31,600 1,139 1,056	60,328 1,802 3,849 761 1,481	109,955 3,849 761 3,019	74,204 75,097 1,669 548	11,426 131,754 698 663	36,990 40,210 435 351	6,111 118,977 651 178	49,038 144,338 2,091 2,488	50,997 65,325 441 671	200,075 41,103 2,711 5,074	61,329 3,474 2,203 670	93,201 1,330 735 3,241	12,442 90,957 315 529	130,588 16,872 2,943 2,709	68,657 51,781 627 1,073	57 58 59 60 61 62 63
582 332 24	1,124 955	2,035 1,883 13	1,290 704	1,131 343	79 79	320 447	447 547	1,901 1,144 547	1,836 1,100 547	1,515 1,100 193 58	2,928 65 39	65 2,233	2,764 244	244	57 58 59 60 61 62 63
226 2,287	109 1,090	139 3,814	588 5,813	788 2,342	168 4,800	3,244	2,162	9,328	1,380	1,116	6,663	6,718	7,388	30,904 10,934 2,340 67 68 69 70	64 65 66 67 68 69 70
23,339 6,285 1,278 60	3,585 316 15 235	23,748 7,351 548 974	66,752 24,064 2,625 85	39,524 10,753 8,161	19,122 8,121 1,633 38	39,848 12,000 9,069 407	42,302 11,491 1,621 26	63,700 21,500 2,295 1,540	21,203 5,940 1,121 806	10,088 1,550 19 230	30,051 9,191 4,512 68	94,885 31,214 20,615 8,400	30,904 10,934 2,340 67 68 69 70	64 65 66 67 68 69 70	
6 12,374 2,895 106 101 23 211	2,592 56 41 81 93 91 146	12,135 262 81 538 904 406 1,085	17,832 18,641 538 62 1,137 1,742	2,097 17,217 154 98 457 557	3,998 4,608 44 88 111 430	7,578 2,711 417 367 58 1,005	14,948 13,056 141 108 361 488	30,065 5,107 370 736 93 1,474	11,452 414 35 697 179 142 415	6,914 83 91 432 555 229	2,114 12,645 91 83 38 1,309	24,908 5,563 786 817 800 1,770	10,087 5,553 53 128 14 1,195	71 72 73 74 75	
43,852 13,292 1,631 126	21,607 2,024 74 761	44,827 12,237 610 950	21,933 7,569 843 78	31,670 9,405 6,198	33,344 14,923 1,819 72	33,774 10,732 9,584 212	22,316 10,011 1,145 2,303	41,973 11,882 1,567 93 27	81,015 26,708 1,956 1,174	18,145 4,513 698 652	26,147 4,172 3,107 958	21,433 6,245 4,883 3,838	42,708 13,119 4,883 3,838	41,624 15,968 3,036 109	76 77 78 79 80 81 82 83 84 85 86 87
15 22,682 5,239 197 276 113 281	16,946 624 263 318 277 320	26,172 767 301 1,354 651 1,780	5,876 6,302 237 130 95 800	1,116 14,007 49 55 359 481	7,182 14,923 274 51 4 1,062	603 12,003 59 3 105 522	5,069 2,305 411 412 105 535	15,514 11,283 184 198 512 505	42,801 4,463 565 1,034 311 1,896	10,537 787 322 221 67 343	18,209 1,113 10,134 19 4 630	16,343 832 194 822 669 1,959	16,037 7,775 97 206 153 1,143	81 82 83 84 85 86 87	

COUNTY TABLE I.—FARMS AND FARM ACREAGE,

[See Note,

ITEM AND TYPE OF FARM (See definitions in Introduction)		Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley
<b>FARMS, BY TYPE, 1930</b>												
1	All types.....	Number 1,074	Number 691	Number 2,646	Number 3,185	Number 2,359	Number 1,338	Number 1,922	Number 4,872	Number 1,577	Number 1,214	Number 2,215
2	General.....	67	266	769	1,308	557	280	700	935	371	466	1,045
3	Cash-grain.....	6	115	1,009	664	99	299	70	70	54	26	132
4	Crop-specialty.....	21	48	4	28	14	4	96	278	6	50	13
5	Fruit.....	40				4			4	1	3	7
6	Truck.....	217				4			31	1	3	7
7	Dairy.....	291	357	136	371	1,403	25	675	1,802	950	499	652
8	Animal-specialty.....	22	26	642	631	99	678	58	28	101	44	301
9	Stock-ranch.....											
10	Poultry.....	38	6	24	40	23	2	15	158	6	33	13
11	Self-sufficing.....	59	23	8	22	41	4	127	751	27	37	12
12	Abnormal.....	232	13	24	61	65	16	126	813	23	10	16
13	Institution or country estate.....	3		1		4			6	1	2	
14	Part-time.....	224	12	19	52	51	12	113	693	19	8	16
15	Boarding and lodging.....	3			1	1			8			
16	Forest-product.....		1			2			12	1		
17	Horse farm, feed lot, or livestock dealer.....	2		4	8	7	4	1	4	2		
18	Unclassified.....	90	37	30	60	50	34	55	72	38	45	24
<b>FARM LAND, BY TYPE</b>												
All land in farms, 1930:												
19	All types.....	Acres 43,230	Acres 228,477	Acres 641,442	Acres 606,880	Acres 297,334	Acres 294,715	Acres 418,927	Acres 444,111	Acres 210,337	Acres 220,538	Acres 384,243
20	General.....	2,609	73,575	141,038	239,056	67,494	56,820	174,094	101,171	45,132	56,034	171,038
21	Cash-grain.....	484	36,908	225,487	150,750	15,521	73,277	19,209		8,307	6,535	23,282
22	Crop-specialty.....	2,156	10,301	827	4,491	914		20,213	31,090	978	8,397	2,459
23	Fruit.....	790				492			95			
24	Truck.....	4,396				177			1,124			474
25	Dairy.....	25,384	89,077	22,658	64,238	157,849	4,482	148,262	172,474	132,483	94,358	102,055
26	Animal-specialty.....	1,195	6,937	144,327	133,365	16,029	152,078	13,473	3,552	15,197	9,304	59,756
27	Poultry.....	543	923	1,388	1,925	904		2,115	10,737	124	3,834	278
28	Self-sufficing.....	925	2,225	448	767	1,772	46	10,005	59,601	1,242	3,311	358
29	Abnormal.....	3,131	775	462	2,913	2,406	805	13,499	60,018	538	336	256
30	Institution or country estate.....	444				1,456			3,450			
31	Part-time.....	2,662	775	252	633	675	83	11,371	41,643	538	336	256
32	Boarding and lodging.....	25							933			
33	Forest-product.....								13,552			
34	Horse farm, feed lot, or livestock dealer.....			210	2,280	275	722	2,128	440			
35	Unclassified.....	1,617	7,456	4,807	9,345	4,776	6,607	10,057	4,199	6,246	7,855	2,803
Average acres per farm, 1930:												
36	All types.....	40	256	205	191	126	220	217	91	139	192	164
37	General.....	39	273	183	183	121	203	249	108	122	155	164
38	Cash-grain.....	81	321	223	227	157	245	274	166	166	251	176
39	Crop-specialty.....	103	215	207	160	65		211	112	163	168	159
40	Fruit.....	20				123			24			
41	Truck.....	20				44			36			272
42	Dairy.....	87	250	167	173	134	179	220	96	150	159	157
43	Animal-specialty.....	54	267	225	211	152	232	127	150	211	199	
44	Poultry.....	14	154	58	48	39		141	68	21	118	21
45	Self-sufficing.....	19	97	56	35	43	12	126	79	46	89	32
46	Abnormal.....	14	65	20	49	39	50	108	74	28	42	16
Crop land harvested, 1929:												
47	All types.....	24,310	121,045	419,554	459,486	185,928	231,187	169,620	110,592	115,839	116,270	247,592
48	General.....	1,543	41,615	107,875	180,238	42,601	44,388	74,573	23,623	25,756	47,981	110,794
49	Cash-grain.....	379	22,964	179,303	119,852	9,644	59,292	9,170		5,002	4,784	10,697
50	Crop-specialty.....	1,458	6,149	648	3,510	510		9,565	8,883	565	4,465	1,636
51	Fruit.....	458				129			29			
52	Truck.....	2,822				129			458			1,426
53	Dairy.....	14,491	43,472	17,521	45,767	118,714	3,080	61,096	49,877	72,416	46,498	67,450
54	Animal-specialty.....	628	3,485	109,512	100,607	9,358	118,417	4,822	911	8,332	5,198	41,259
55	Poultry.....	242	377	1,049	1,390	452		850	2,131	78	1,500	21
56	Self-sufficing.....	365	841	266	277	758	29	3,940	11,898	475	1,409	219
57	Abnormal.....	1,411	370	304	2,048	1,454	616	2,730	12,254	243	146	98
58	Institution or country estate.....	207				941			417			
59	Part-time.....	1,188	370	129	272	332	35	2,492	9,366	243	146	98
60	Boarding and lodging.....	16							247			
61	Forest-product.....								1,943			
62	Horse farm, feed lot, or livestock dealer.....			175	1,776	181	581	238	282			
63	Unclassified.....	513	1,772	3,047	5,897	2,179	5,345	1,871	439	2,972	4,012	1,906
Plowable pasture, 1929:												
64	All types.....	6,584	17,820	43,750	46,830	21,309	27,295	26,458	14,939	10,867	13,435	23,088
65	General.....	290	6,478	12,194	19,170	3,872	5,622	11,075	3,026	1,946	5,014	10,650
66	Cash-grain.....	59	1,790	15,843	9,967	1,116	5,866	955		825	453	1,294
67	Crop-specialty.....	227	724	55	314	160		567	655	222	738	148
68	Fruit.....	97				2						
69	Truck.....	477				2			35		17	102
70	Dairy.....	4,062	7,214	2,173	5,967	13,884	643	9,736	7,863	6,103	4,939	6,478
71	Animal-specialty.....	218	780	13,456	10,350	1,045	14,447	1,364	39	1,131	997	4,156
72	Poultry.....	85	10	105	215	57		120	371	10	390	32
73	Self-sufficing.....	247	393	43	107	129	4	726	855	175	309	23
74	Abnormal.....	603	156	29	184	353	31	563	1,418	114	72	72
75	Unclassified.....	219	277	347	556	687	682	1,350	77	141	584	103
Other pasture (excl. woodland), 1929:												
76	All types.....	2,075	12,828	28,525	29,583	47,658	23,447	29,027	25,009	26,615	7,139	37,520
77	General.....	83	4,018	7,252	11,571	10,385	4,406	13,703	5,720	5,101	2,178	17,584
78	Cash-grain.....	5	1,043	10,243	5,796	2,156	5,166	1,124		766	107	1,899
79	Crop-specialty.....	2	439		93	93		838	1,598	90	244	253
80	Fruit.....	68				260						
81	Truck.....	148				12			64		15	
82	Dairy.....	1,407	6,077	1,019	4,153	30,281	525	10,179	12,498	18,056	3,283	11,916
83	Animal-specialty.....	44	676	7,896	6,826	2,783	13,079	838	285	1,543	766	5,491
84	Poultry.....	17	70	75	110	110		178	338	14	111	40
85	Self-sufficing.....	61	223	60	122	588	5	1,119	2,235	227	214	42
86	Abnormal.....	212	11	71	254	285	85	773	2,231	110	3	1
87	Unclassified.....	28	134	214	673	735	181	275	60	1,018	218	289

AGRICULTURE—MINNESOTA

1930 AND 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watson	Wilkin	Winona	Wright	Yellow Medicine	
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	
4,856	1,925	1,292	1,844	3,703	1,109	1,789	1,405	1,678	1,983	1,480	1,199	2,158	3,745	2,909	1
1,441	528	537	745	773	355	763	286	744	284	613	478	413	1,148	686	2
57	10	267	485	22	326	51	3	65	29	109	415	68	51	677	3
45	7	4	11	62	7	30	30	16	47	3	53	15	31	10	4
5	8			2	1	60	1	3	20	1		22	3		5
2,514	1,114	102	109	2,425	73	562	898	408	1,234	159	50	1,280	2,051	75	6
141	100	301	332	52	262	230	28	247	33	443	119	166	201	660	7
46	31	1	16	16	6	15	8	9	43	10	6	16	51	27	8
161	22	11	17	145	6	33	70	26	68	16	5	44	70	2	9
95	43	18	19	105	4	46	52	19	115	19	10	71	53	20	10
4	2	1	1			1		1	7	1		3	1		11
81	39	17	18	98	4	44	46	17	96	15	9	63	41	18	12
3						1			2			1	2		13
5	2			5			6	1	3			2	1		14
2	2			2					7			2	2		15
151	47	44	60	101	39	13	89	51	81	17	32	30	78	52	16
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
791,353	263,039	337,644	447,184	503,826	324,709	318,003	224,587	258,359	224,639	268,204	404,366	375,902	393,350	475,126	19
241,998	70,509	137,841	175,091	104,967	97,258	139,904	47,466	116,823	26,364	110,191	149,785	77,090	113,338	132,256	20
10,537	2,122	82,047	129,838	2,555	100,481	10,875	460	11,319	4,638	40,257	155,641	16,067	6,166	163,315	21
6,342	936	874	5,182	8,257	1,872	1,250	5,153	1,927	5,432	83	17,004	4,140	2,475	2,517	22
428	462			4,564				412	965			513	43		23
462,851	160,438	25,602	25,204	351,415	18,305	98,202	146,161	73,977	163,265	27,803	29,312	226,602	229,431	12,905	24
30,486	18,296	79,209	97,915	8,877	89,297	55,743	4,164	44,788	6,204	85,584	41,018	41,658	28,025	153,069	25
2,662	1,282	1,023	1,245	1,095	859	399	1,232	497	1,482	461	885	482	1,746	1,305	26
9,885	452	840	1,158	10,477	603	2,892	5,066	1,028	1,969	530	520	1,548	2,513		27
6,209	557	858	303	5,197	455	945	3,740	273	5,460	798	601	2,259	1,796	401	28
2,773									1,728			865		401	29
2,815	557	858	303	4,635	455	945	2,955	273	2,376	153	601	1,394	660	401	30
54				562			785								31
567									370						32
19,960	7,985	9,350	11,188	10,986	15,579	3,229	10,525	7,315	8,071	2,497	9,600	4,346	6,959	9,337	33
170	187	281	243	136	293	178	180	154	114	181	338	174	105	215	34
168	184	257	235	136	274	183	166	157	100	180	313	187	99	193	35
185	183	307	268	116	308	213	190	174	160	202	375	236	121	241	36
141	134	219	471	133	267	139	172	120	116	28	321	276	80	252	37
86	58					76		137	39			23	14		38
184	144	251	281	145	251	175	174	149	132	175	265	177	112	172	39
216	168	263	256	171	306	242	149	181	188	193	345	251	139	232	40
53	41	146	78	68	143	27	154	55	34	46	148	30	34	48	41
61	21	76	68	72	101	88	81	40	29	33	104	85	36	36	42
87	14	50	20	50	114	21	72	16	48	44	67	34	37	22	43
447,181	175,282	251,551	335,585	242,933	251,700	174,808	99,481	170,910	128,209	194,953	297,862	182,780	222,744	471,431	47
134,621	47,216	102,993	127,907	53,037	76,821	77,643	24,791	78,105	14,899	50,753	110,198	38,468	65,174	102,296	48
6,820	1,625	63,498	104,194	1,553	81,372	6,994	296	8,096	2,811	30,285	118,893	10,229	3,797	131,524	49
3,741	404	660	4,330	4,155	1,547	720	3,004	1,212	3,282	54	12,078	1,066	1,603	1,833	50
250	254					1,946		223	466			261	23		51
265,618	107,448	18,371	17,122	170,757	12,957	54,591	64,092	48,585	500	19,204	21,390	108,475	128,730	9,027	52
17,650	12,617	59,417	73,172	4,154	69,223	29,075	1,875	29,664	3,340	61,622	30,758	21,164	16,048	118,549	53
1,535	785	783	906	407	583	115	370	307	800	304	665	195	890	924	54
3,789	258	266	836	3,520	4925	925	1,987	642	752	297	288	458	1,195		55
1,835	308	603	204	1,732	282	281	1,102	139	2,086	504	359	442	990	222	56
743									559			106			57
1,001	308	603	204	1,572	282	281	873	139	912	71	359	356	255	222	58
9															59
82				160			229		55						60
11,302	4,447	4,982	6,804	3,618	8,498	2,318	1,998	3,967	3,128	1,840	2,433	1,493	2,666	6,956	61
47,008	23,039	31,786	35,634	23,328	30,589	31,658	6,780	12,379	17,578	29,643	39,287	34,100	18,478	30,018	62
13,797	6,413	12,817	14,478	4,358	9,365	12,402	1,399	4,755	1,776	13,169	16,348	7,304	5,198	9,399	63
635	72	5,813	8,070	206	7,398	829		311	242	4,753	11,570	1,090	213	8,834	64
368	208	126	260	413	115	47	92	97	281	5	1,225	333	153	224	65
6									64			19	13		66
26,182	13,427	2,335	2,874	16,279	2,256	10,880	4,372	4,045	12,925	3,116	3,209	19,790	10,717	1,091	67
3,078	1,527	8,949	8,963	413	9,423	6,699	95	2,492	906	7,987	5,125	4,556	1,673	9,785	68
193	104	120	118	93	74	18	20	29	71	31	60	31	46		69
518	30	240	65	486	55	196	166	83	116	154	128	106	174		70
297	51	166	95	219	30	128	44	56	583	244	93	360	85	32	71
1,929	1,078	1,520	711	861	1,870	132	572	482	535	187	1,509	414	180	588	72
66,536	33,312	18,028	27,793	32,281	6,087	25,938	10,719	40,358	14,087	19,938	5,111	24,187	53,730	27,247	73
24,845	8,316	7,070	12,868	7,202	1,814	10,297	2,121	18,319	1,646	6,979	1,889	3,746	15,197	7,282	74
678	274	3,392	5,512	102	918	497		1,597	88	1,846	1,464	607	657	6,463	75
534	135	25		678		126	182	304	376		168	184	221	50	76
87	47					439		84	41			27	10		77
54,737	20,938	1,777	1,720	21,982	1,084	9,690	7,448	12,084	10,285	2,573	636	14,520	32,103	1,702	78
2,698	2,343	3,398	6,482	657	2,086	4,022	310	6,589	225	8,336	796	3,938	3,234	10,822	79
234	176	15	73	5	20	69	110	69	55	11	40	136	258	100	80
753	86	125	41	738		423	188	141	220	15	35	185	436		81
360	70	28	2	251		130	221	63	417		3	433	149	136	82
1,605	927	198	1,095	666	165	36	141	1,126	659	176	20	153	1,465	692	83</

[See NOTE.]

ITEM AND TYPE OF FARM (See definitions in Introduction)	THE STATE	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown
<b>Land and buildings:</b>									
All types.....	Dollars 2,125,093,278	Dollars 9,630,439	Dollars 11,230,745	Dollars 17,113,059	Dollars 7,337,073	Dollars 12,519,092	Dollars 10,051,711	Dollars 47,361,181	Dollars 35,055,348
General.....	620,156,276	1,769,385	2,061,645	6,166,316	1,513,510	3,825,550	5,226,115	20,158,211	16,212,456
Cash-grain.....	265,518,390	12,100	142,920	416,105	---	486,385	5,272,140	4,333,655	4,457,129
Crop-specialty.....	54,819,915	341,625	997,410	705,775	781,590	325,169	158,213	425,100	25,775
Fruit.....	4,287,354	---	15,099	---	11,800	23,200	---	51,200	---
Truck.....	3,345,675	---	81,099	---	6,675	36,550	16,300	33,700	---
Dairy.....	650,086,218	5,826,038	6,087,235	7,549,731	3,437,897	6,298,452	798,930	7,036,630	3,508,070
Animal-specialty.....	351,027,692	142,500	143,350	604,355	65,650	683,525	4,637,553	12,835,535	9,537,401
Poultry.....	13,886,459	148,629	357,300	144,800	51,350	103,150	21,400	263,340	228,590
Self-sufficing.....	21,133,546	424,631	180,670	554,900	446,215	298,360	61,650	406,300	214,730
Abnormal.....	31,964,262	694,280	493,260	442,882	803,731	105,050	81,250	393,160	114,850
Institution or country estate.....	2,914,276	---	---	---	---	---	---	---	---
Part-time.....	22,625,366	479,600	493,260	320,612	527,381	105,050	53,550	301,160	114,850
Boarding and lodging.....	1,595,200	82,850	---	37,090	---	---	---	---	---
Forest-product.....	2,065,600	117,790	---	63,510	209,290	---	---	---	---
Horse farm, feed lot, or livestock dealer.....	2,463,420	13,700	---	21,750	---	---	---	92,000	---
Unclassified.....	42,897,461	280,200	676,955	468,225	238,625	333,710	175,100	1,212,930	456,420
<b>Land and buildings, per farm:</b>									
All types.....	11,471	3,904	7,708	6,252	3,546	7,869	14,788	15,219	16,653
General.....	11,669	4,132	7,869	6,999	3,702	7,682	13,870	14,703	16,748
Cash-grain.....	16,484	6,496	7,174	7,174	---	9,354	15,552	18,613	18,571
Crop-specialty.....	8,680	3,634	7,124	7,977	4,150	8,557	10,548	15,182	6,444
Fruit.....	9,163	---	5,060	---	2,950	7,733	---	3,689	---
Truck.....	9,153	---	6,750	---	2,225	7,310	5,433	4,814	---
Dairy.....	10,399	4,650	8,798	6,255	4,494	8,255	14,795	14,620	15,607
Animal-specialty.....	17,661	3,654	9,557	7,849	3,647	10,850	17,501	18,553	18,445
Poultry.....	5,983	4,017	6,263	5,569	2,853	6,068	7,501	7,524	7,141
Self-sufficing.....	3,352	2,022	3,543	3,065	2,066	4,087	3,245	5,629	5,804
Abnormal.....	4,836	2,462	4,836	3,818	2,093	4,377	4,614	5,695	5,744
<b>Land and buildings, per acre:</b>									
All types.....	69	34	59	38	28	64	55	104	98
General.....	66	33	51	35	27	51	55	101	92
Cash-grain.....	65	28	49	31	---	34	52	101	89
Crop-specialty.....	52	25	51	35	30	56	50	124	80
Fruit.....	345	---	129	---	42	213	---	209	---
Truck.....	201	---	84	---	40	76	99	291	---
Dairy.....	68	36	59	35	29	57	62	111	94
Animal-specialty.....	81	25	52	35	22	60	57	102	96
Poultry.....	89	44	118	40	21	83	100	110	149
Self-sufficing.....	46	29	59	31	25	51	62	132	119
Abnormal.....	64	31	103	38	26	104	96	270	305
<b>Farm buildings (including dwellings):</b>									
All types.....	671,183,381	3,709,405	4,550,511	5,931,515	2,720,498	4,068,560	4,252,712	19,988,277	9,184,065
General.....	190,175,741	661,115	897,595	2,049,834	645,640	1,236,530	1,429,950	5,975,175	4,134,705
Cash-grain.....	57,355,223	4,425	123,950	---	---	115,450	1,086,575	996,565	933,465
Crop-specialty.....	16,479,205	85,990	370,050	231,590	248,915	80,000	30,350	131,300	2,500
Fruit.....	1,968,975	---	9,060	---	3,000	9,800	---	24,700	---
Truck.....	3,414,646	---	23,650	---	2,300	16,000	7,500	14,550	---
Dairy.....	248,701,726	2,321,720	2,477,861	2,678,530	1,344,872	2,075,225	262,920	2,379,515	1,149,690
Animal-specialty.....	108,164,442	44,425	43,200	209,450	20,575	229,630	1,311,457	3,579,425	2,632,845
Poultry.....	6,968,117	61,870	64,750	64,750	22,550	50,250	12,200	123,250	90,850
Self-sufficing.....	8,898,104	159,620	74,950	206,625	166,225	95,250	26,500	177,100	77,100
Abnormal.....	15,954,277	293,139	234,110	199,251	280,879	65,300	43,250	206,055	62,460
Institution or country estate.....	1,481,410	---	---	---	---	---	---	---	---
Part-time.....	11,210,998	210,355	234,110	148,907	191,954	65,300	29,400	170,555	62,400
Boarding and lodging.....	841,145	44,150	---	20,409	36,059	---	13,850	---	---
Forest-product.....	657,470	34,725	---	18,350	52,875	---	---	---	---
Horse farm, feed lot, or livestock dealer.....	864,154	3,900	---	11,594	---	---	---	35,500	---
Unclassified.....	14,112,531	77,110	256,435	167,535	85,840	89,125	39,000	390,642	100,600
<b>Farmers' dwellings:</b>									
All types.....	315,743,268	1,951,060	2,322,692	2,994,173	1,474,750	1,997,250	1,987,975	6,586,235	4,017,075
General.....	90,849,460	346,050	415,252	1,036,965	299,320	632,775	712,350	2,832,400	1,761,250
Cash-grain.....	26,402,682	3,200	30,850	66,155	---	67,050	503,000	445,360	405,443
Crop-specialty.....	8,475,125	51,650	189,015	106,560	123,775	47,800	15,600	56,250	900
Fruit.....	1,237,240	---	7,600	---	2,250	6,000	---	17,600	---
Truck.....	2,104,110	---	10,700	---	1,250	7,200	---	12,545	---
Dairy.....	114,047,983	1,171,686	1,210,270	1,318,745	687,210	942,175	114,450	1,122,100	497,600
Animal-specialty.....	47,309,537	25,075	21,350	102,325	12,425	109,550	546,745	1,619,100	1,145,407
Poultry.....	3,970,725	34,725	34,900	34,900	12,625	33,600	6,300	65,300	58,060
Self-sufficing.....	5,607,208	93,190	44,555	122,400	103,175	56,475	18,300	105,850	45,450
Abnormal.....	9,511,077	183,265	168,200	112,747	179,020	48,860	26,950	145,225	46,325
Institution or country estate.....	431,454	---	---	---	---	---	---	---	---
Part-time.....	7,677,436	138,575	168,200	85,290	133,175	48,850	21,000	128,225	46,325
Boarding and lodging.....	358,020	20,600	---	11,500	---	---	5,950	---	---
Forest-product.....	359,142	21,440	---	9,457	30,295	---	---	---	---
Horse farm, feed lot, or livestock dealer.....	388,025	2,450	---	---	---	---	---	17,000	---
Unclassified.....	6,228,119	42,210	118,950	93,375	53,700	45,775	19,050	161,565	53,660
<b>Implements and machinery:</b>									
All types.....	181,767,478	917,090	827,983	1,678,282	823,562	1,082,582	1,545,937	3,981,745	2,927,891
General.....	53,160,501	163,823	195,016	563,730	163,871	328,220	461,275	1,731,184	1,363,579
Cash-grain.....	20,669,605	225	10,540	40,085	---	47,650	323,050	313,415	650
Crop-specialty.....	3,232,060	23,125	89,005	78,568	84,155	35,030	15,100	39,250	---
Fruit.....	202,343	---	300	---	625	2,075	---	5,600	---
Truck.....	887,455	---	3,945	---	1,450	2,600	925	2,000	---
Dairy.....	62,120,631	596,715	434,712	785,298	407,098	558,512	73,206	678,569	354,930
Animal-specialty.....	32,167,555	8,999	14,025	70,653	10,205	57,815	498,655	1,063,579	820,627
Poultry.....	1,136,859	18,200	28,439	11,855	5,210	6,750	1,700	19,475	10,540
Self-sufficing.....	1,390,838	36,017	6,530	42,148	38,020	16,545	4,790	21,556	8,845
Abnormal.....	2,560,331	62,821	22,481	54,500	92,882	7,725	8,155	24,500	5,725
Unclassified.....	2,445,200	22,065	22,940	31,555	20,546	19,640	15,250	72,682	19,280



# AGRICULTURE—MINNESOTA

## FARM PROPERTY, 1930, BY TYPE OF FARM

bottom of p. 8]

Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
<i>Dollars</i> 10,184,498 1,038,630 1,158,140 57,000 6,309,795 52,300 431,950 368,208 628,425 592,425 10,500 25,500 130,950 4,920 5,167 5,622 4,385 5,338 5,230 4,695 2,994 3,126 54 51 56 54 54 24 88 40 55 4,853,747 477,605 455,200 20,650 3,136,492 14,215 243,900 161,225 290,485 272,910 6,000 11,575 52,975 2,471,650 233,215 238,825 16,000 1,550,450 6,115 110,825 96,200 190,805 178,855 4,800 7,180 20,215 846,007 91,335 114,159 5,400 514,432 3,725 42,832 19,024 47,745 7,255	<i>Dollars</i> 33,566,766 4,786,275 442,610 39,800 538,533 25,100 26,293,944 673,290 171,000 94,614 321,700 115,000 206,700 49,920 23,500 392,042 18,448 15,440 17,023 13,207 12,524 5,020 17,152 21,040 6,577 5,256 10,053 155 143 136 125 728 102 155 125 254 253 381 12,161,839 1,625,375 97,000 14,200 194,800 7,650 9,605,200 242,900 94,900 42,814 174,000 00,000 114,000 105,250 16,425 3,850 143,200 5,468,835 754,350 47,075 2,600 136,730 5,700 4,193,980 92,500 51,200 27,950 123,250 32,500 90,750 43,550 9,275 5,600 64,040 2,651,857 372,989 22,950 600 18,235 1,275 2,134,943 48,080 24,200 1,695 19,435 7,450	<i>Dollars</i> 8,435,179 1,500,449 68,950 336,669 4,711,889 208,900 92,955 430,020 743,305 457,385 207,500 49,920 23,500 392,042 4,221 4,275 11,492 3,401 5,122 5,803 4,225 1,920 2,892 29 27 64 21 29 28 36 24 37 3,120,141 535,820 34,750 91,625 1,720,996 66,950 40,925 165,070 81,410 189,780 105,250 16,425 3,850 121,550 1,604,335 299,615 8,500 52,620 833,320 30,400 25,025 105,015 184,900 126,475 43,550 9,275 5,600 64,040 905,984 177,197 3,350 34,228 537,072 19,835 7,615 34,822 70,825 21,000	<i>Dollars</i> 26,407,175 7,604,184 7,661,625 35,800 900,922 213,350 950,350 146,700 61,300 136,565 103,815 19,600 32,760 500,035 7,321,993 2,109,373 1,801,455 395,000 11,000 301,405 2,714,525 88,250 33,025 81,410 73,200 5,500 8,210 121,550 3,468,875 1,064,200 838,075 7,500 145,900 1,233,500 49,400 20,775 48,975 44,100 4,100 4,875 60,550 2,344,052 532,230 614,900 7,567 76,635 911,163 13,825 4,225 5,167 32,230	<i>Dollars</i> 18,389,180 3,871,050 61,809 900,620 128,325 3,566,620 950,350 108,995 139,785 287,450 96,000 172,450 19,600 652,090 9,086 8,397 6,867 7,263 10,124 13,334 5,247 4,087 6,249 79 71 48 68 82 81 119 82 131 8,889,380 1,805,250 23,000 395,000 5,714,735 105,250 134,700 89,595 157,250 50,500 101,250 5,500 264,600 4,333,875 926,950 12,200 216,250 2,739,710 82,350 37,250 53,190 110,600 38,500 68,000 4,100 135,375	<i>Dollars</i> 23,351,978 7,938,550 2,315,815 7,259,420 128,325 3,566,620 950,350 108,995 139,785 61,100 61,100 77,170 883,018 11,189 10,445 12,451 13,175 10,711 17,279 5,190 3,883 2,910 41 38 40 46 40 44 38 30 33 7,056,710 2,445,585 649,700 2,168,955 1,225,875 245,975 51,025 45,300 19,400 19,400 22,185 3,590 43,455 3,436,900 1,217,690 273,350 1,040,095 581,225 92,375 39,060 27,965 12,300 12,300 10,280 116,850	<i>Dollars</i> 7,051,611 1,463,425 116,350 474,835 4,138,547 201,850 17,550 263,570 249,862 100,950 172,682 77,170 141,142 4,701 5,135 4,309 4,278 5,272 6,729 2,925 3,214 2,314 32 36 29 27 34 30 29 31 849,890 468,170 31,475 112,440 1,553,350 57,905 9,200 73,350 73,840 50,280 51,655 3,590 15,900 1,274,495 263,590 18,775 67,393 775,115 27,900 5,800 47,885 37,575 33,700 1,875 29,950	<i>Dollars</i> 479,075 98,500 11,542,035 9,330,660 78,700 1,742,640 174,674 215,135 49,060 187,140 120,040 8,000 67,109 400,720 3,772 4,925 10,981 4,278 4,919 2,925 3,214 3,365 32 36 29 27 34 30 29 31 849,890 468,170 31,475 112,440 48,600 63,200 105,400 73,350 53,840 50,280 61,270 3,590 12,500 79,270 158,875 1,370,870 763,250 22,075 69,330 70,900 64,100 19,800 51,400 46,800 1,875 4,600 38,075	<i>Dollars</i> 34,046,295 8,539,890 11,542,035 9,330,660 1,742,640 3,576,154 174,674 215,135 49,060 1,161,756 120,040 8,000 67,109 400,720 8,535 5,035 13,064 13,454 16,009 11,015 7,899 8,730 14,402 19,304 6,519 4,460 5,504 87 88 84 28 38 57 102 155 3,368,430 577,595 43,550 123,950 95,675 308,490 4,658,806 63,200 83,060 94,345 260,800 377,765 158,425 15,775 49,550 328,198 1,788,879 306,805 22,075 69,330 70,900 64,100 19,800 339,525 187,800 276,400 51,400 11,725 28,960 38,075	<i>Dollars</i> 29,406,360 7,889,220 2,988,846 418,375 293,379 707,140 13,574,531 2,229,145 247,250 239,250 613,140 362,290 32,000 814,550 59,625 218,850 779,783 13,064 13,454 16,009 11,015 7,899 8,730 14,402 19,304 6,519 4,460 5,504 90 84 68 28 38 57 102 155 9,712,017 2,308,823 717,700 123,950 95,675 308,490 4,658,806 63,200 83,060 94,345 260,800 377,765 158,425 15,775 49,550 328,198 4,855,020 869,093 333,330 94,400 69,330 70,900 64,100 19,800 339,525 187,800 276,400 51,400 11,725 28,960 38,075	<i>Dollars</i> 13,159,822 4,584,355 852,000 78,460 277,465 9,389 12,116,822 623,406 62,890 182,336 111,850 111,850 354,492 142,889 24,416 250,820 13,064 13,454 16,009 11,015 7,899 8,730 14,402 19,304 6,519 4,460 3,389 73 68 56 28 38 57 102 155 7,376,455 1,861,564 232,800 22,200 102,200 4,634,113 5,352,901 325,925 47,850 169,720 66,525 66,525 14,300 106,100 3,235,565 869,093 94,400 13,450 60,900 1,919,797 106,700 27,875 39,850 50,950 50,950 7,500 45,550 1,869,741 458,877 60,555 3,975 19,700 1,207,276 74,022 8,575 8,615 5,561 19,285	<i>Dollars</i> 23,523,501 7,362,632 398,569 245,620 9,389 13,719,816 541,775 124,455 342,925 521,192 354,492 142,889 24,416 254,150 9,072 9,228 9,716 8,573 3,127 9,842 10,522 4,295 3,262 4,738 63 58 57 65 71 65 54 123 82 178 9,199,265 2,615,094 128,750 99,760 2,600 5,352,901 325,925 81,775 169,720 325,550 212,650 104,490 9,100 97,250 4,590,940 1,287,595 50,050 44,990 2,000 2,552,100 155,450 49,450 112,430 204,925 152,175 45,000 4,750 55,950 2,354,643 720,274 39,475 17,565 925 1,438,489 93,185 49,451 18,000 30,399 14,880	





AGRICULTURE—MINNESOTA

PROPERTY, 1930, BY TYPE OF FARM—Continued

bottom of p. 8]

Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochi-ching	Laqui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	
Dollars 7, 954, 191 1, 702, 586 649, 200	Dollars 41, 336, 444 13, 045, 720 12, 142, 055 233, 150	Dollars 10, 553, 533 903, 470 10, 000 263, 505	Dollars 30, 718, 660 10, 494, 780 2, 652, 450 373, 755 17, 800	Dollars 12, 524, 314 3, 354, 514 0, 260, 307 935, 467	Dollars 4, 143, 146 1, 221, 125 40, 400 487, 739	Dollars 37, 550, 304 9, 635, 709 15, 162, 415 20, 940	Dollars 1, 137, 435 233, 300 8, 400	Dollars 2, 192, 083 381, 075 60, 450 323, 140	Dollars 32, 414, 254 13, 377, 215 2, 440, 218 104, 700	Dollars 23, 144, 672 8, 538, 176 4, 906, 170 112, 400	Dollars 35, 116, 292 9, 353, 554 11, 522, 153	Dollars 38, 578, 680 10, 230, 995 991, 470 135, 500	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85
3, 007, 535 57, 010 81, 800 863, 987 1, 470, 623 125, 445 894, 043 189, 800 270, 835 112, 450	2, 374, 755 12, 596, 484 33, 500 181, 400 130, 690 58, 190 72, 500 598, 090 18, 491 17, 233 19, 775 23, 315 102 98 209 191 167	8, 364, 055 337, 813 122, 500 62, 940 134, 200 134, 200 354, 990 8, 875 5, 755 3, 333 4, 791 7, 363 9, 384 5, 326 3, 147 3, 122	8, 309, 828 7, 717, 037 220, 915 150, 055 265, 550 177, 050 88, 500 511, 780 12, 075 11, 700 12, 031 12, 218 5, 933 11, 477 14, 927 6, 812 4, 287 6, 477	1, 140, 130 598, 450 25, 450 90, 851 54, 065 54, 065 59, 080 9, 819 7, 538 14, 593 7, 361	1, 021, 166 905, 970 11, 095, 395 75, 125 327, 995 832, 391 33, 900 231, 355 3, 242 4, 070 4, 489 3, 484	28, 000 905, 970 11, 095, 395 75, 125 327, 995 33, 900 33, 900 231, 355 17, 810 16, 396 18, 852 6, 980	334, 640 663, 683 49, 240 84, 050 28, 300 190, 670 225, 975 211, 525 14, 450 3, 817 4, 293 18, 852 2, 350	663, 683 49, 240 7, 042, 451 63, 500 201, 095 426, 650 265, 350 161, 270 3, 817 3, 502 4, 600 4, 102	2, 740, 500 6, 006, 786 30, 300 24, 160 56, 200 56, 200 714, 890 14, 667 14, 066 15, 096 11, 240	2, 152, 350 11, 327, 835 99, 565 35, 825 84, 050 84, 050 510, 660 17, 629 16, 068 18, 766 3, 502	25, 181, 151 1, 314, 915 110, 250 108, 000 158, 980 158, 980 349, 419 15, 413 14, 595 14, 728 12, 318	127 116 95 110 134 107 234 187 340	
3, 492 3, 896 3, 731 4, 721 5, 183 3, 718 2, 292 2, 573 36 35 36 41 42 45 31 33 3, 134, 564 623, 464 217, 695 1, 210, 465 27, 000 36, 540 343, 230 625, 070 72, 850 358, 375 107, 270 86, 575 51, 090 1, 659, 980 337, 140 116, 270 589, 765 14, 600 21, 065 206, 975 351, 080 20, 800 243, 615 35, 820 50, 845 23, 085 916, 984 206, 502 57, 302 365, 763 10, 680 10, 110 90, 544 169, 790 6, 293	9, 981, 484 3, 363, 639 2, 355, 990 44, 200 708, 400 3, 216, 265 13, 800 36, 400 55, 000 34, 300 20, 700 147, 800 4, 286, 250 1, 422, 750 1, 006, 115 18, 500 3, 017, 871 963, 978 837, 710 17, 375 187, 843 949, 278 4, 150 8, 565 11, 242 37, 730	4, 333, 760 369, 995 8, 900 88, 025 3, 473, 710 109, 350 62, 850 24, 625 64, 725 64, 725 139, 580 2, 115, 135 191, 005 1, 800 47, 795 1, 066, 880 47, 275 34, 300 14, 700 43, 350 43, 350 68, 530 879, 700 71, 510 450 13, 530 714, 657 25, 235 14, 900 5, 770 11, 513 21, 535	9, 219, 905 3, 147, 745 650, 500 95, 500 10, 450 2, 755, 645 2, 119, 100 85, 610 72, 300 128, 525 103, 225 25, 300 145, 530 4, 525, 335 1, 551, 535 315, 300 48, 200 8, 000 1, 338, 150 1, 001, 850 50, 600 50, 900 90, 000 76, 900 13, 100 70, 800 2, 680, 093 857, 585 215, 703 34, 575 1, 000 787, 153 676, 912 18, 175 7, 715 27, 465 32, 775	3, 510, 494 1, 049, 580 1, 566, 119 251, 125 372, 680 173, 100 10, 900 45, 490 26, 300 26, 300 15, 200 7, 400 1, 825, 530 542, 775 759, 125 130, 360 216, 145 84, 000 6, 675 30, 650 18, 400 18, 400 7, 400 1, 365, 099 370, 715 682, 658 109, 345 187, 281 65, 890 3, 195 5, 750 7, 115 3, 150	1, 312, 722 375, 825 12, 100 129, 535 864, 132 31, 215 9, 100 110, 575 257, 940 23, 400 58, 745 49, 400 2, 956, 313 820, 223 1, 090, 915 3, 000 1, 825 78, 909 925, 224 6, 232 6, 935 3, 700 12, 350	8, 913, 180 2, 625, 750 2, 986, 680 7, 080 13, 100 291, 500 2, 833, 940 38, 800 43, 510 23, 400 126, 205 5, 800 49, 400 4, 343, 510 1, 804, 130 1, 435, 150 4, 680 9, 000 131, 150 1, 362, 200 27, 100 30, 100 17, 800 17, 800 22, 300 2, 956, 313 820, 223 1, 090, 915 3, 000 1, 825 78, 909 925, 224 6, 232 6, 935 3, 700 12, 350	602, 745 127, 690 15, 100 92, 400 171, 150 16, 950 54, 350 99, 750 126, 205 107, 435 74, 235 33, 200 18, 900 365, 300 74, 550 10, 500 46, 975 97, 200 7, 100 29, 200 65, 150 88, 550 85, 000 3, 550 7, 850 108, 800 28, 500 1, 725 31, 675 7, 095 15, 100 23, 350 1, 450	878, 550 122, 800 15, 100 92, 400 238, 755 16, 950 30, 600 52, 000 56, 050 50, 050 33, 200 11, 610 369, 365 70, 050 10, 500 46, 975 117, 375 7, 100 7, 650 33, 155 68, 725 48, 155 20, 570 7, 835 261, 746 41, 921 4, 450 46, 992 88, 831 6, 424 4, 695 21, 637 44, 539 2, 357	8, 612, 855 3, 934, 415 657, 715 32, 050 1, 038, 275 1, 818, 900 22, 200 12, 700 56, 050 15, 100 88, 500 196, 650 2, 708, 355 1, 013, 600 425, 100 14, 700 417, 700 729, 325 9, 900 35, 850 9, 450 9, 450 80, 330 2, 655, 592 724, 953 384, 315 13, 250 334, 148 550, 351 3, 425 1, 550 3, 800 39, 770	8, 006, 210 2, 552, 245 2, 438, 700 31, 800 624, 600 1, 320, 925 34, 900 59, 900 25, 140 54, 350 54, 350 143, 000 4, 020, 350 1, 188, 700 1, 104, 525 260, 750 1, 320, 925 34, 900 16, 200 41, 150 41, 150 63, 200 2, 655, 818 678, 943 859, 149 169, 425 933, 921 0, 565 1, 410 8, 505 27, 900	12, 368, 882 3, 377, 925 247, 685 34, 200 8, 001, 561 385, 380 57, 500 55, 900 82, 200 82, 200 124, 531 5, 424, 855 1, 527, 500 101, 850 16, 200 3, 441, 206 155, 930 33, 700 34, 500 60, 400 60, 400 53, 649 3, 369, 537 940, 360 70, 855 5, 950 2, 183, 825 121, 140 11, 755 4, 566 13, 92 16, 785		

COUNTY TABLE II.—VALUE OF SPECIFIED FARM

[See Note,

ITEM AND TYPE OF FARM (See definitions in Introduction)	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet
<b>Land and buildings:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
All types.....	3,788,897	17,389,047	50,713,783	32,000,179	13,787,260	25,554,167	34,149,531	33,519,682	24,460,090
General.....	1,275,915	5,296,536	14,511,816	9,239,676	1,895,425	8,783,795	13,124,616	9,269,705	10,974,818
Cash-grain.....	143,550	6,872,599	10,545,630	1,654,070	98,800	691,230	1,573,280	8,431,994	1,497,250
Crop-specialty.....	57,700	636,685	407,880	101,250	704,460	784,090	85,500	16,500	141,560
Fruit.....									
Truck.....			439,300	10,350		6,500	61,500		65,950
Dairy.....	1,580,786	3,436,027	4,072,791	16,445,973	9,783,700	13,172,842	8,979,965	1,311,693	5,395,032
Animal-specialty.....	161,800	459,170	19,415,177	3,626,430	279,900	429,330	8,558,285	13,657,480	5,668,395
Poultry.....	37,300	134,005	221,750	239,700	158,300	125,500	259,000	123,400	108,850
Self-sufficing.....	106,765	139,560	127,190	204,250	264,400	577,160	138,300	111,330	64,715
Abnormal.....	53,410	102,040	202,628	167,900	266,925	379,035	495,375	286,555	44,100
Institution or country estate.....									
Part-time.....	47,310	90,540	163,628	73,000	216,025	326,385	386,575	170,205	44,100
Boarding and lodging.....						22,100			
Forest-product.....	6,100				50,900				
Horse farm, feed lot, or livestock dealer.....		11,500	39,000	29,000		30,550	108,800	116,350	
Unclassified.....	371,671	262,425	769,621	310,580	255,350	604,685	859,210	327,625	491,420
<b>Land and buildings, per farm:</b>									
All types.....	5,584	6,813	19,802	12,909	6,799	7,839	13,627	16,447	18,599
General.....	5,316	6,283	18,050	12,869	6,704	8,308	13,475	14,975	16,116
Cash-grain.....	4,785	11,378	21,788	12,262	7,600	9,341	14,047	18,614	15,928
Crop-specialty.....	3,394	5,788	17,734	11,250	8,787	7,841	7,125		14,158
Fruit.....									
Truck.....			21,965	3,450		2,167	12,800		13,190
Dairy.....	5,748	5,121	20,162	13,188	7,157	8,264	13,403	14,904	16,250
Animal-specialty.....	8,090	8,199	21,693	16,409	9,996	11,926	17,151	17,830	20,383
Poultry.....	6,217	3,191	10,080	7,264	5,106	4,482	7,618	6,856	8,373
Self-sufficing.....	1,873	2,052	5,781	4,346	3,264	3,700	5,679	5,567	4,978
Abnormal.....	2,136	2,430	5,476	6,453	3,607	4,076	5,760	6,513	4,410
<b>Land and buildings, per acre:</b>									
All types.....	23	25	114	86	68	53	80	77	91
General.....	23	23	113	85	67	53	80	77	89
Cash-grain.....	21	31	109	75	55	52	73	76	81
Crop-specialty.....	18	23	113	65	71	51	70		97
Fruit.....									
Truck.....			117	113		171	375		
Dairy.....			21	125		53	654		114
Animal-specialty.....	25	22	113	80	52	54	82	83	95
Poultry.....	31	20	152	131	97	00	95	117	102
Self-sufficing.....	20	17	254	94	56	52	129	102	80
Abnormal.....	21	19	283	172	49	54	167	127	222
<b>Farm buildings (including dwellings):</b>									
All types.....	1,298,455	5,196,388	13,306,341	10,613,821	5,584,765	9,477,393	11,173,003	7,859,939	7,622,234
General.....	442,855	1,779,930	3,716,965	2,929,351	711,590	3,074,015	4,226,940	2,160,241	3,349,734
Cash-grain.....	35,300	1,560,380	2,027,225	415,150	27,370	195,475	384,185	1,541,738	387,250
Crop-specialty.....	17,625	185,410	96,405	31,300	280,575	269,230	23,700		46,500
Fruit.....									
Truck.....			105,600	4,100		4,700	6,800		25,300
Dairy.....	555,250	1,300,491	1,121,801	5,629,235	4,132,755	5,166,013	3,211,853	362,480	1,776,555
Animal-specialty.....	54,550	145,025	4,777,495	1,142,340	93,700	160,800	2,592,625	3,470,560	1,807,625
Poultry.....	11,900	57,525	82,900	110,200	88,050	68,510	110,050	58,825	44,750
Self-sufficing.....	41,325	55,775	70,100	69,215	113,375	233,430	50,800	42,800	21,320
Abnormal.....	17,925	43,800	88,450	80,100	91,950	137,125	220,950	149,970	18,050
Institution or country estate.....									
Part-time.....	17,225	38,500	74,700	36,900	81,850	109,875	199,950	105,170	18,050
Boarding and lodging.....				35,500		18,950			
Forest-product.....	700				10,100				
Horse farm, feed lot, or livestock dealer.....		5,300	18,750	7,700		8,300	21,000	44,800	
Unclassified.....	121,725	78,050	219,400	102,480	95,400	178,095	315,300	67,275	144,950
<b>Farmers' dwellings:</b>									
All types.....	575,025	2,557,401	5,584,640	4,795,792	2,872,098	4,686,909	5,181,505	3,483,893	3,469,250
General.....	210,625	889,135	1,704,420	1,370,807	379,640	1,552,650	1,998,525	982,250	1,545,850
Cash-grain.....	15,100	723,440	888,595	201,225	8,920	108,750	180,200	884,903	183,250
Crop-specialty.....	9,875	95,880	51,950	11,500	126,815	125,165	16,900		23,200
Fruit.....									
Truck.....			52,050	2,700		3,300	4,500		15,300
Dairy.....	250,775	647,051	510,875	2,583,970	2,061,503	2,454,680	1,468,650	164,000	831,400
Animal-specialty.....	25,050	66,900	2,079,175	477,615	40,150	71,600	1,132,880	1,465,775	760,700
Poultry.....	6,400	30,225	47,650	62,275	50,150	37,400	60,100	38,700	28,200
Self-sufficing.....	24,125	36,975	47,600	38,855	75,525	142,490	36,900	27,750	14,950
Abnormal.....	11,825	27,540	60,275	46,300	69,885	111,875	146,450	96,825	11,100
Institution or country estate.....									
Part-time.....	11,500	25,040	52,825	27,200	64,200	95,075	140,450	76,125	11,100
Boarding and lodging.....				15,000		11,600			
Forest-product.....	325				5,685				
Horse farm, feed lot, or livestock dealer.....		2,500	7,450	4,100		5,000	6,000	20,700	
Unclassified.....	21,250	40,255	122,050	50,635	59,500	81,899	151,600	28,690	55,300
<b>Implements and machinery:</b>									
All types.....	477,002	1,806,493	3,778,648	2,776,016	1,219,613	2,233,736	2,616,420	2,677,961	2,221,082
General.....	164,748	640,312	1,068,420	784,831	157,151	761,880	1,017,873	718,170	985,347
Cash-grain.....	16,290	660,528	667,435	133,530	7,350	47,050	94,400	651,294	116,970
Crop-specialty.....	15,000	71,275	23,275	8,650	31,255	88,792	3,625		5,650
Fruit.....									
Truck.....			29,875	950		110	100		9,085
Dairy.....	197,368	419,488	807,344	1,469,435	925,180	1,189,139	716,582	110,900	514,514
Animal-specialty.....	13,925	49,579	1,599,699	344,469	23,065	58,735	673,515	1,126,504	544,411
Poultry.....	3,165	19,025	18,285	20,426	11,675	10,300	20,680	6,981	7,110
Self-sufficing.....	11,260	10,295	9,225	6,835	14,350	33,559	4,770	8,660	3,175
Abnormal.....	52,416	14,075	14,315	13,325	17,147	27,875	21,465	37,125	7,165
Unclassified.....	2,890	21,856	42,625	18,565	12,440	22,316	61,135	18,827	27,685

# AGRICULTURE—MINNESOTA

## PROPERTY, 1930, BY TYPE OF FARM—Continued

bottom of p. 8)

Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville		
Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars		
45,560,077	19,484,305	30,553,712	56,844,060	6,513,643	18,985,274	23,432,734	38,851,076	20,748,940	12,396,295	6,481,998	48,079,748	51,122,453	1	
13,504,148	8,081,097	9,013,227	19,106,921	2,134,003	2,400,310	6,073,810	11,991,934	8,233,873	611,832	2,103,440	12,569,531	10,960,609	2	
12,064,030	1,809,455	1,103,003	1,753,418	410,070	54,300	4,029,735	9,338,035	1,957,005	78,380	904,702	10,479,234	12,264,730	3	
420,300	2,810,558	70,000	1,052,211	280,300	703,800	57,000	5,421,940	36,000	366,000	342,345	77,400	581,120	4	
		33,725							300,450				5	
		87,950	21,500		11,400		110,650		1,963,295				6	
1,088,875	3,217,870	10,750,800	28,828,050	3,114,845	14,111,154	1,466,075	9,303,810	5,067,157	5,169,374	2,483,015	2,181,140	5,818,650	7	
10,615,594	1,112,535	8,180,100	3,784,330	131,750	207,640	10,323,971	1,091,060	4,076,775	321,030	193,730	13,025,848	11,212,784	8	
148,505	1,175,925	130,723	378,420	152,900	180,322	43,700	281,315	54,670	292,600	30,520	187,165	292,010	9	
87,425	220,870	120,680	633,501	70,200	608,410	71,700	323,100	110,100	328,120	72,100	57,700	103,420	10	
124,550	48,600	505,920	333,300	77,525	460,058	35,200	240,240	70,800	1,550,355	32,040	85,190	300,760	11	
		258,876							101,700					12
90,250	48,600	287,445	217,180	67,925	338,228	35,200	195,840	70,800	1,440,155	32,040	60,240	204,200	13	
			74,900		48,500				17,500					14
			11,250	9,600	45,430			22,000						15
34,300		49,000			37,500		27,800					18,950	180,500	16
583,100	383,855	360,000	052,280	140,595	260,100	731,643	730,383	540,655	1,405,740	174,400	416,550	602,320	17	
91,504	9,488	13,731	8,489	5,921	6,777	18,672	9,289	11,775	11,542	7,253	18,397	10,051	18	
19,347	9,400	12,089	8,508	6,320	5,021	17,112	9,101	11,985	9,133	8,152	10,345	15,295	19	
23,831	11,904	13,504	9,529	6,318	4,525	19,754	12,255	12,026	13,063	8,389	10,305	18,471	20	
21,020	11,519	8,750	8,699	4,919	4,766	19,000	10,059	12,000	17,429	7,132	19,350	13,611	21	
		8,431							7,511				22	
		6,282	4,300		3,800		7,777		9,047				23	
17,593	8,604	12,618	8,639	6,096	6,455	16,200	8,111	11,178	17,704	6,057	16,038	15,084	24	
23,511	12,392	15,046	12,327	6,274	6,098	20,984	10,197	14,058	14,693	7,451	21,224	17,770	25	
7,819	5,311	5,220	6,734	6,652	6,311	7,283	6,251	4,901	7,702	5,087	7,798	7,300	26	
6,725	3,398	2,946	2,607	2,856	7,170	3,107	3,107	5,005	6,562	3,135	7,213	4,701	27	
5,001	2,553	9,108	3,500	2,040	3,428	5,507	3,408	3,933	6,780	2,070	8,704	6,513	28	
103	37	78	51	35	52	84	37	55	387	38	80	84	29	
103	37	74	50	20	40	82	37	58	235	20	80	84	30	
98	33	68	45	24	48	80	30	50	162	20	86	81	31	
90	41	111	44	20	43	88	43	67	170	33	94	85	32	
		188							380				33	
		94	184		91		102		447				34	
123	37	81	52	24	50	87	37	52	204	28	96	91	35	
107	37	76	54	44	44	86	35	55	239	28	94	84	36	
154	44	184	67	30	100	96	42	64	539	33	135	152	37	
280	38	88	44	28	37	105	41	66	355	32	120	135	38	
181	44	127	64	17	40	208	33	122	498	41	184	134	39	
8,845,539	5,489,337	11,934,363	80,927,233	2,346,480	7,929,609	5,808,401	11,587,983	6,791,497	4,883,947	1,931,815	11,412,908	14,872,139	40	
2,732,270	2,094,207	3,160,830	6,085,480	775,090	992,770	1,073,096	3,007,917	2,098,255	216,350	630,705	8,220,561	5,846,000	41	
2,040,000	381,240	342,225	406,304	129,700	18,340	830,160	2,355,040	510,325	14,150	251,840	3,801,457	2,797,000	42	
63,000	804,840	21,800	313,425	90,700	245,100	15,500	1,426,110	12,300	90,000	90,330	21,000	99,600	43	
		13,800							132,825				44	
		20,450	12,000		8,600		47,400		761,875				45	
291,910	1,008,825	4,070,627	11,294,424	1,141,895	5,893,230	455,200	3,129,247	1,937,106	1,073,492	792,120	671,450	1,840,685	46	
3,432,804	300,500	3,103,200	1,318,655	42,600	83,510	2,031,725	190,830	1,377,292	122,000	60,730	3,444,495	3,196,465	47	
65,950	82,370	72,300	53,460	114,800	114,800	15,000	112,800	23,800	148,200	9,150	70,650	145,000	48	
42,000	89,475	61,075	206,505	31,180	204,320	22,600	123,320	44,200	145,950	25,500	23,700	49,950	49	
56,700	18,085	308,825	163,875	33,400	182,275	18,600	103,450	44,050	782,500	12,100	43,405	219,550	50	
		123,675							22,000					51
87,700	18,085	164,850	120,625	20,300	142,775	18,600	89,550	44,080	743,990	12,100	38,405	144,550	52	
			3,376	4,100	13,100			7,000	11,000					53
					14,200			6,000						54
19,000		31,000			12,200			6,000				5,000	75,000	55
98,400	97,725	149,760	300,685	48,375	84,875	141,720	262,188	138,100	800,015	54,340	109,500	176,675	56	
4,001,925	9,574,310	5,020,453	9,810,030	1,198,208	3,795,657	3,379,883	5,497,327	3,344,965	2,851,495	956,278	5,414,030	6,048,298	57	
1,209,805	1,224,058	1,440,000	3,183,425	429,475	601,830	714,500	1,760,142	1,358,100	144,250	313,430	3,220,561	2,817,350	58	
897,780	179,350	101,648	229,105	95,050	8,340	338,075	1,082,020	253,950	6,350	129,221	1,898,580	1,330,675	59	
30,000	308,880	13,100	151,100	45,600	128,205	6,300	719,075	5,500	51,800	45,590	14,500	49,950	60	
		8,600							95,900				61	
		19,800	8,700		1,450		19,800		538,250				62	
136,760	592,800	1,791,680	5,142,325	549,575	2,799,050	191,950	1,471,305	942,200	819,550	389,350	307,250	357,988	63	
1,526,010	126,750	1,279,953	613,050	18,040	34,567	1,035,400	152,050	637,025	68,500	80,050	1,517,300	1,548,370	64	
40,800	41,050	41,250	60,325	20,450	60,650	8,700	59,175	14,300	101,200	4,900	45,200	37,850	65	
28,300	53,000	36,125	167,865	19,975	119,700	15,700	70,995	26,950	114,250	13,025	17,500	31,725	66	
35,050	11,825	168,515	100,250	22,500	103,275	10,750	65,050	32,050	608,115	6,900	81,550	144,000	67	
		45,000							7,000					68
25,050	11,825	115,015	87,650	20,300	61,225	10,750	59,050	32,050	591,015	6,900	28,550	116,400	69	
			10,800		4,000				9,500					70
			1,000	2,200	4,780		3,100							71
10,000		3,600			3,300		2,900					3,000	28,600	72
38,000	43,800	59,185	133,325	27,650	40,030	54,698	101,325	74,780	288,800	26,500	53,150	85,100	73	
2,740,051	1,903,683	2,891,817	5,898,716	789,055	1,797,330	1,576,622	4,085,392	1,908,456	715,652	599,873	3,878,929	4,696,813	74	
868,075	862,221	862,140	1,872,932	287,188	107,554	418,575	1,193,709	721,627	26,440	195,944	1,012,471	1,831,034	75	
980,947	173,779	110,675	143,276	43,518	2,340	255,510	1,044,099	105,485	8,700	103,735	1,371,698	1,027,977	76	
35,300	335,054	5,225	107,165	44,540	58,891	5,600	539,718	4,500	14,800	28,160	6,750	40,075	77	
		1,700							13,150				78	
		5,400	605		1,000		12,295		138,103				79	
78,540	351,787	1,011,713	3,000,001	392,297	1,342,035	88,072	589,497	304,610	304,610	227,466	185,800	555,750	80	
1,048,800	108,455	1,011,062	18,205	18,205	10,100	754,863	329,222	302,422	27,900	15,085	1,067,783	1,085,710	81	
8,400	17,300	11,175	39,398	14,100	20,156	1,905	35,255	3,010	12,250	2,420	12,575	23,530	82	
3,025	14,987	5,045	5,645	14,100	35,376	6,040	8,910	8,910						

[See Note,

ITEM AND TYPE OF FARM (See definitions in Introduction)		Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Land and buildings:									
2	All types.....	31,181,488	31,607,680	8,642,852	20,453,195	22,283,904	10,474,098	37,409,171	50,991,395	24,665,888
3	General.....	6,843,002	5,853,100	3,450,644	3,821,005	5,124,840	3,820,971	17,136,696	14,954,727	6,450,634
4	Cash-grain.....	1,566,197	7,859,970	434,749		786,075	309,870	2,141,250	546,960	144,750
5	Crop-specialty.....	86,500		413,980	1,104,640	123,250	424,700	212,110	433,905	75,000
6	Fruit.....	91,000			8,000					
7	Truck.....	23,000			195,900		23,000	157,050	45,000	83,400
8	Dairy.....	19,637,285	575,600	3,303,354	9,324,845	13,678,765	4,647,451	11,421,590	30,543,147	14,601,128
9	Animal-specialty.....	1,481,175	16,507,770	229,950	122,050	1,735,220	465,580	5,871,215	1,682,192	1,070,998
10	Poultry.....	129,185		32,550		35,000	178,936	63,100	302,230	197,350
11	Self-sufficing.....	234,470	10,800	293,623	2,012,850	147,100	146,560	61,000	744,985	106,750
12	Abnormal.....	514,870	124,500	319,015	2,593,375	73,710	35,860	74,180	566,104	177,800
13	Institution or country estate.....	214,610			232,000				211,700	
14	Part-time.....	228,260	33,400	295,015	1,880,285	73,710	35,860	74,180	318,074	177,800
15	Boarding and lodging.....				84,300				8,920	
16	Forest-product.....			24,000	352,290				27,410	
17	Horse farm, feed lot, or livestock dealer.....	72,000	91,100		44,500					
18	Unclassified.....	575,482	675,920	164,990	442,435	589,944	421,120	270,980	1,172,135	1,158,158
19	Land and buildings, per farm:									
20	All types.....	13,218	23,623	4,497	4,198	14,137	8,628	16,889	10,952	12,813
21	General.....	12,285	20,904	4,929	4,087	13,814	8,200	16,399	10,378	12,217
22	Cash-grain.....	15,810	26,288	6,211		14,557		16,222	9,596	6,047
23	Crop-specialty.....	6,200		4,312	3,974	20,542	8,495	16,316	9,642	10,714
24	Fruit.....	22,750			2,000					
25	Truck.....	5,750			6,310		7,667	22,436	9,000	10,425
26	Dairy.....	13,997	23,024	4,894	5,175	14,399	9,814	17,518	12,149	13,107
27	Animal-specialty.....	14,961	24,348	3,965	4,359	17,180	10,581	19,506	11,930	15,330
28	Poultry.....	5,617		2,170	5,241	5,833	5,422	4,854	6,570	6,366
29	Self-sufficing.....	5,719	2,700	2,312	2,680	5,448	3,961	5,083	4,627	4,852
30	Abnormal.....	8,304	7,731	2,562	3,190	3,879	4,483	4,636	6,087	4,559
31	Land and buildings, per acre:									
32	All types.....	105	107	21	46	108	47	103	84	94
33	General.....	101	103	20	38	113	44	100	62	91
34	Cash-grain.....	101	107	23		94		92	52	68
35	Crop-specialty.....	95		20	36	126	51	86	68	80
36	Fruit.....	185			84					
37	Truck.....	130			174		49	83	105	181
38	Dairy.....	105	128	22	54	103	49	112	66	91
39	Animal-specialty.....	99	108	17	34	114	50	98	55	91
40	Poultry.....	143		15	77	282	45	227	114	154
41	Self-sufficing.....	132	235	18	34	118	44	157	75	236
42	Abnormal.....	214	165	24	43	137	107	290	91	319
43	Farm buildings (including dwellings):									
44	All types.....	11,059,033	6,827,475	2,923,389	9,820,927	7,088,080	3,694,970	11,171,227	16,516,525	9,739,109
45	General.....	2,244,774	1,301,415	1,144,284	1,783,860	1,590,145	1,270,000	4,977,342	4,332,435	2,553,239
46	Cash-grain.....	470,450	1,290,350	110,910		183,850	91,000	477,550	135,865	34,850
47	Crop-specialty.....	25,300		105,850	381,805	41,500	140,765	41,000	127,100	11,600
48	Fruit.....	3,900			82,725					
49	Truck.....	3,900			82,725		5,900	25,950	14,600	50,200
50	Dairy.....	7,154,879	124,600	1,169,850	4,393,085	4,894,905	1,723,215	3,795,865	9,967,700	5,861,222
51	Animal-specialty.....	490,600	3,782,310	83,795	84,320	609,308	166,500	1,668,670	872,975	625,000
52	Poultry.....	62,550		11,800	478,932	23,500	89,350	40,400	132,550	102,875
53	Self-sufficing.....	101,640	8,500	110,400	938,390	46,925	50,900	24,300	332,100	61,225
54	Abnormal.....	268,339	33,000	116,600	1,227,555	27,950	22,200	49,900	208,850	100,550
55	Institution or country estate.....	95,789			65,000				44,000	
56	Part-time.....	131,550	21,500	109,050	937,180	27,950	22,200	49,900	148,750	100,550
57	Boarding and lodging.....				35,500				6,600	
58	Forest-product.....			7,550	164,875				9,500	
59	Horse farm, feed lot, or livestock dealer.....	39,000	11,500		22,000					
60	Unclassified.....	205,651	107,300	54,900	237,635	179,979	129,140	70,250	358,660	388,348
61	Farmers' dwellings:									
62	All types.....	4,869,191	2,641,440	1,526,980	5,182,935	3,263,385	1,811,894	5,192,885	7,427,910	4,186,891
63	General.....	997,887	501,150	604,175	994,990	772,080	664,850	2,370,750	2,139,180	1,139,133
64	Cash-grain.....	170,150	520,115	57,570		88,170	44,600	226,500	60,300	14,600
65	Crop-specialty.....	13,600		48,720	229,915	13,100	67,400	18,700	63,650	6,800
66	Fruit.....	7,000			1,750					
67	Truck.....	1,900			53,100		3,800	11,500	8,900	29,000
68	Dairy.....	3,129,400	47,600	582,910	2,202,700	1,955,715	815,250	1,680,410	4,334,095	2,479,785
69	Animal-specialty.....	223,600	1,498,675	42,900	29,650	284,775	67,744	705,125	253,350	251,900
70	Poultry.....	35,700		7,700	283,775	16,400	51,400	31,100	71,300	55,500
71	Self-sufficing.....	55,300	5,000	68,885	582,625	24,200	31,800	16,400	204,605	44,700
72	Abnormal.....	136,004	20,000	78,060	739,405	18,250	14,950	37,250	118,150	74,850
73	Institution or country estate.....	12,054			28,000				7,500	
74	Part-time.....	104,450	15,500	74,335	592,920	18,250	14,950	37,250	103,700	74,850
75	Boarding and lodging.....				24,250				4,300	
76	Forest-product.....			3,725	86,735				2,650	
77	Horse farm, feed lot, or livestock dealer.....	19,500	4,500		7,500					
78	Unclassified.....	98,650	48,900	35,040	85,025	80,675	50,600	35,160	174,400	90,823
79	Implements and machinery:									
80	All types.....	2,443,111	1,953,364	987,809	2,073,099	1,881,148	905,615	3,949,129	4,284,628	2,827,142
81	General.....	527,700	365,085	411,998	453,157	455,438	320,157	1,487,714	1,200,923	612,883
82	Cash-grain.....	76,212	417,716	51,800		51,310	24,570	189,350	31,925	12,800
83	Crop-specialty.....	1,650		38,455	105,540	5,575	48,985	15,800	32,785	8,500
84	Fruit.....	4,175			100					
85	Truck.....	1,285			19,800		4,000	2,950	5,175	
86	Dairy.....	1,623,468	32,210	386,458	939,335	1,166,520	408,493	1,050,200	2,635,356	1,429,695
87	Animal-specialty.....	121,650	1,092,788	30,145	12,100	160,085	43,550	572,980	151,215	101,780
88	Poultry.....	7,820		3,465	68,836	1,400	14,175	3,360	23,550	14,052
89	Self-sufficing.....	15,495	1,100	23,242	193,538	7,520	8,900	3,925	46,411	5,185
90	Abnormal.....	37,128	8,040	27,166	253,661	10,770	10,675	37,245	17,667	17,667
91	Unclassified.....	26,550	36,425	15,080	26,944	22,530	22,210	17,375	72,168	57,000

AGRICULTURE—MINNESOTA

PROPERTY, 1930, BY TYPE OF FARM—Continued

bottom of p. 8]

Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washing- ton	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
<i>Dollars</i> 18,035,102 7,270,190 3,961,225 43,550	<i>Dollars</i> 26,029,219 10,200,402 7,268,097 159,900	<i>Dollars</i> 28,892,807 5,844,824 115,800 427,070	<i>Dollars</i> 16,228,310 5,077,120 4,029,755 67,700	<i>Dollars</i> 24,875,894 10,579,208 717,225 100,400	<i>Dollars</i> 8,744,497 2,073,293 7,850 219,670	<i>Dollars</i> 24,373,585 10,925,675 1,017,340 181,240	<i>Dollars</i> 21,082,109 2,404,950 327,850 565,142 166,300 145,250	<i>Dollars</i> 26,202,798 10,636,075 3,667,285 13,300	<i>Dollars</i> 16,537,239 6,275,394 6,027,404 587,221	<i>Dollars</i> 28,214,145 5,509,825 1,204,250 182,800 153,500 217,695	<i>Dollars</i> 39,519,372 11,026,321 609,603 312,600 23,000 125,400	<i>Dollars</i> 36,421,032 10,793,622 12,901,467 205,240	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85
1,420,390 4,006,590 54,200 61,380 04,135 04,135	1,504,400 6,120,190 88,070 74,430 46,080 46,080	20,508,258 452,250 73,600 577,095 363,545 330,345	060,610 4,703,445 41,610 30,070 21,200 21,200	370,450 8,189,630 4,259,570 133,200 135,775 135,775	5,504,370 233,415 36,100 201,090 137,375 124,530	7,078,090 4,138,215 74,650 129,800 83,950 83,950	14,460,460 588,900 243,800 305,150 1,070,207 433,057 507,950	2,718,488 8,610,270 105,350 89,900 129,000 59,000	1,401,820 1,858,205 37,000 22,600 32,975 32,975	16,714,650 2,877,415 85,650 162,750 684,800 379,000 305,800	16,714,650 2,877,415 85,650 162,750 339,600 192,100 147,500	23,163,315 2,718,815 223,335 326,820 339,600 192,100 655,563	1,119,750 12,472,098 179,800 62,260 62,260 656,795
544,442	567,650	520,765	694,800	315,336	331,334	713,425	36,000 93,200 744,100	70,000 233,120	294,620	420,900	147,500	656,795	18
13,959 13,555 14,836 10,888	14,116 13,692 14,980 14,536	7,803 7,501 5,264 6,888	14,631 14,302 14,202 9,671	13,980 13,865 14,003 11,156	6,224 7,249 2,617 7,322	14,625 14,685 15,651 11,328	10,740 9,337 11,805 12,024 5,784 7,263 11,718 17,845 5,670 4,488 0,471	17,705 17,351 18,429 4,433	13,804 13,128 14,524 11,080	13,074 13,341 17,710 12,187 6,977 6,594 13,058 15,615 6,167 3,699 3,664	19,553 9,605 11,953 10,084 7,067 15,675 11,294 13,502 4,379 4,069 6,931	17,393 15,734 19,057 20,524 7,467 14,930 18,897 6,659 4,069 3,459	19 20 21 22 23 24 25 26 27 28
53 53 48 50	58 58 56 31	57 56 45 52	50 52 46 36	78 76 16 43	39 44 16 43	94 93 90 94	94 93 71 104 172 184 89 95 145 155 196	98 97 91 160	41 42 39 35	76 71 75 44	100 97 99 126 299 168 101 69 178 105 303	81 82 79 82 535 146 101 97 128 130 159	29 30 31 32 33 34 35 36 37 38 39
55 58 53 73 75	60 63 71 64 127	58 51 67 55 70	52 53 48 50 47	83 76 188 46 144	38 50 20 35 37	96 92 150 126 308	89 95 155 170 162	98 101 229 170 162	48 45 42 43	108 74 69 128 105 303	146 101 97 128 130 159	87 81 138 155	40
4,801,450 1,957,425 837,175 10,200	6,736,885 2,795,230 1,634,175 15,800	11,011,909 2,203,330 35,425 140,200	4,339,097 1,361,700 1,034,700 19,100	9,054,798 3,801,275 204,700 25,950	3,038,316 653,240 1,800 59,750	7,554,850 3,293,410 224,850 45,700	8,904,356 1,018,695 103,500 191,900 86,575 5,500 5,922,909 759,250 2,407,280 151,200 167,400	7,029,398 2,785,438 833,750 5,200	4,722,003 1,898,948 1,493,885 143,610	11,283,472 2,143,915 374,650 69,200 70,950 106,350 6,000,465 1,074,880 15,750 80,900	14,117,871 3,758,300 146,950 91,200 14,850 33,500 8,490,765 893,925 120,350 159,810	9,778,589 2,912,045 2,753,475 40,700 389,535 3,375,894 86,125	40 41 42 43 44 45 46 47 48 49
29,620 29,620	27,100 27,100	180,375 172,175	7,350 7,350	74,825 74,825	54,175 52,100	36,850 36,850	647,167 253,057 321,410	63,800 39,800	7,825 7,825	517,362 340,000 177,362	161,250 108,750	36,475 36,475	50 51 52 53
162,175	151,680	108,900	100,700	141,116	112,885	202,325	18,700 54,000 311,000	24,000 74,800	89,400	168,500	52,500 246,771	183,350	54 55 56
2,226,820 942,200 382,370 6,000	3,196,215 1,325,040 743,950 9,050	5,334,585 1,100,025 16,625 69,700	2,025,625 675,950 494,375 12,300	3,810,280 1,631,625 78,550 10,640	1,456,310 332,227 1,050 27,450	3,488,500 1,562,575 93,250 105,450 56,300 35,425	4,539,206 577,308 53,250 105,450 89,000 119,900	3,309,500 1,285,250 397,200 3,200	2,044,521 847,166 674,565 66,985	4,797,510 960,445 160,750 27,450 55,200 36,850 69,300	6,530,485 1,805,625 72,000 12,500 15,500 69,300	4,647,521 1,397,975 1,302,285 18,150 189,850 1,568,286 56,400	57 58 59 60 61 62 63 64 65 66
188,950 597,300 12,200 14,600	214,550 776,700 18,200 18,425	3,603,580 70,190 17,125 142,750	148,400 627,350 3,150 10,300	1,288,125 574,350 28,150 32,200	916,205 37,000 6,900 40,453	1,086,250 559,740 16,400 38,660	2,903,475 78,700 89,000 119,900	351,100 1,127,000 25,750 34,100	161,750 236,730 8,000 3,050	2,820,800 438,650 36,900 49,165	3,799,230 385,650 62,900 95,800	189,850 1,568,286 56,400	67 68 69 70 71 72 73
18,750	21,500	132,775	5,300	51,420	34,980	26,900	365,926 124,600 213,951	47,100	4,200	138,650 10,600 123,150	106,250	23,175	67 68 69 70 71 72 73
63,950	78,800	91,225	53,500	38,450	60,045	89,875	7,175 20,200 154,450	17,000 38,500	45,075	65,550	22,500 119,830	91,400	74 75 76 77 78 79 80 81 82 83 84 85
1,722,882 655,567 394,279 2,800	2,218,693 847,361 900,673 12,150	2,858,689 564,237 14,095 42,330	1,582,786 495,105 445,815 8,415	2,570,593 1,098,834 69,375 8,200	747,044 159,940 700 17,575	1,888,782 830,024 62,750 9,950	1,745,345 193,903 26,015 39,000 7,805	1,992,785 779,875 282,376 325	1,878,179 678,319 101,920 725,377 68,150	2,609,484 534,558 101,920 37,676 12,060 18,195	2,961,385 815,627 41,575 20,335 1,590 10,250	3,035,936 837,473 977,430 19,300	74 75 76 77 78 79 80 81 82 83 84 85
142,640 473,295 5,430 3,300 15,981 20,590	123,000 573,669 8,559 6,540 4,405 42,845	2,102,508 41,135 13,240 33,033 28,141 27,070	94,185 491,176 4,150 950 1,675 41,315	845,773 467,341 3,275 5,740 7,215 39,175	496,713 19,610 2,515 9,926 8,460 31,565	604,946 312,300 8,850 4,675 12,172 30,365	1,286,721 42,900 22,105 12,265 46,845 48,051	225,287 608,842 10,070 2,065 1,805 13,550	145,450 227,613 7,325 650 1,805 24,490	1,548,967 279,251 7,325 6,800 29,217 33,215	1,800,041 204,235 16,412 15,580 38,255 28,125	1,050,326 13,550 7,550 37,922	81 82 83 84 85

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[Due to crop failure, new operations, etc., the farms reporting specific items will not always agree with those reporting

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	THE STATE		AITKIN		ANOKA		BECKER		BELTRAMI	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
All types.....	180,489	418,801,422	2,357	2,538,998	1,387	2,580,451	2,645	3,737,429	2,014	1,964,500
General.....	53,144	116,057,445	420	474,424	262	474,085	881	1,261,661	417	433,683
Cash-grain.....	16,108	42,826,228	6	1,551	22	20,460	58	65,264	187	195,199
Crop-specialty.....	6,316	15,075,349	94	58,191	140	302,668	96	160,238	4	5,479
Fruit.....	471	854,278			3	4,070			3	2,436
Truck.....	1,021	2,294,934			12	23,700				
Dairy.....	65,401	149,063,996	1,253	1,684,870	699	1,485,415	1,207	1,900,501	765	1,020,860
Animal-specialty.....	21,575	78,231,585	39	51,048	15	41,158	77	149,492	18	19,193
Poultry.....	2,321	3,675,062	37	54,041	57	195,604	26	40,401	18	18,829
Self-sufficing.....	6,302	2,819,457	210	80,785	51	20,061	181	67,316	216	77,272
Abnormal.....	7,840	7,903,088	292	133,483	106	73,170	119	92,466	380	185,549
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>										
All types.....	139,983	89,532,969	1,217	213,284	1,184	682,890	1,899	648,980	1,380	317,345
General.....	46,801	27,578,434	282	64,952	258	166,666	751	314,107	333	73,192
Cash-grain.....	16,089	24,510,309	6	1,169	22	16,109	57	41,501	187	114,513
Crop-specialty.....	6,313	10,781,664	94	45,045	140	181,473	96	94,099	4	4,400
Fruit.....	471	634,490			3	2,725			3	2,041
Truck.....	1,018	1,854,259			12	20,922			4	82,272
Dairy.....	45,084	13,715,023	594	80,613	601	249,233	803	165,123	491	885
Animal-specialty.....	16,100	9,036,228	18	1,920	12	6,161	53	13,307	9	1,615
Poultry.....	1,195	237,415	15	2,183	36	12,864	14	2,676	8	6,418
Self-sufficing.....	2,829	236,904	74	3,962	34	3,182	73	5,602	90	32,000
Abnormal.....	4,023	948,183	134	13,440	66	23,355	52	12,166	226	
<b>Livestock, sold or traded:</b>										
All types.....	168,457	125,055,871	1,864	459,161	1,101	327,885	2,283	774,499	1,307	263,204
General.....	50,561	31,699,271	364	98,462	238	65,988	811	259,245	335	62,079
Cash-grain.....	12,446	7,439,526	1	50	7	1,520	24	4,521	71	13,493
Crop-specialty.....	3,332	962,524	9	837	96	18,151	56	17,126	1	90
Fruit.....	189	15,296			1	20				
Truck.....	293	101,073			1	270				
Dairy.....	63,100	35,138,393	1,200	302,946	657	199,618	1,177	381,818	725	162,057
Animal-specialty.....	21,562	45,694,887	38	31,799	15	27,008	77	82,678	18	10,618
Poultry.....	1,800	284,680	28	3,427	29	4,061	21	4,380	9	1,078
Self-sufficing.....	2,758	190,338	98	6,057	18	881	69	4,404	66	4,724
Abnormal.....	2,916	3,529,423	126	15,583	30	10,308	48	20,287	82	9,065
<b>Livestock products, sold or traded:</b>										
All types.....	168,984	143,298,025	2,081	1,181,211	1,284	1,231,839	2,443	1,512,139	1,528	763,517
General.....	52,510	36,437,558	406	163,934	256	161,058	852	401,723	305	133,706
Cash-grain.....	13,409	6,392,493	1	12	11	815	31	9,306	83	32,626
Crop-specialty.....	4,099	1,854,672	25	3,929	112	69,220	70	25,346	2	60
Fruit.....	330	102,531			5	500				
Truck.....	491	148,250			1	755				
Dairy.....	65,401	77,896,314	1,253	918,807	699	859,037	1,207	979,993	765	547,040
Animal-specialty.....	21,110	15,953,297	34	10,754	13	5,214	71	32,555	15	3,217
Poultry.....	2,321	2,632,588	37	38,427	57	108,776	26	27,091	18	13,008
Self-sufficing.....	4,626	596,700	138	17,090	38	3,008	120	13,772	121	12,330
Abnormal.....	4,687	1,313,622	167	28,258	72	28,256	66	22,353	129	21,440
<b>Forest products sold:</b>										
All types.....	29,519	3,134,297	872	111,848	165	12,384	817	79,495	1,045	183,174
General.....	8,762	1,015,005	230	34,007	43	5,086	264	25,187	275	52,189
Cash-grain.....	600	49,393	1	50	2	185	6	284	68	7,816
Crop-specialty.....	900	67,606	12	973	20	1,007	7	285	3	114
Fruit.....	19	1,412							1	60
Truck.....	43	3,423			1	100			415	33,528
Dairy.....	13,837	979,166	470	39,265	89	5,285	434	32,864	10	1,127
Animal-specialty.....	1,992	102,877	11	1,150	2	50	19	1,198	4	154
Poultry.....	239	17,430	9	742	3	251	6	234	88	4,747
Self-sufficing.....	1,800	79,134	44	2,610	3	250	36	1,498	181	78,439
Abnormal.....	1,847	764,251	95	33,049	2	150	45	17,945		
<b>Farm products used by operator's family:</b>										
All types.....	177,055	67,780,480	2,275	573,491	1,338	325,873	2,613	722,316	1,985	437,280
General.....	53,006	19,326,577	421	113,069	262	75,287	875	261,399	417	112,427
Cash-grain.....	14,638	4,434,447	4	270	15	1,831	49	6,652	171	26,751
Crop-specialty.....	5,553	1,408,583	68	7,407	131	32,817	89	22,778	4	816
Fruit.....	462	100,579			3	825			3	335
Truck.....	945	187,920			11	1,653			765	196,963
Dairy.....	65,271	21,335,110	1,249	343,239	694	172,242	1,207	340,793	18	3,346
Animal-specialty.....	21,439	7,384,296	35	6,025	14	2,725	76	19,754	18	2,974
Poultry.....	2,291	502,949	36	9,262	55	6,712	26	6,121	216	49,053
Self-sufficing.....	6,302	1,752,381	210	81,066	51	12,740	181	42,080	323	44,596
Abnormal.....	7,148	1,347,609	252	43,163	100	16,041	110	19,735		
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>										
All types.....	5,088	1,123,179	167	50,382	76	11,343	123	37,363	120	29,036
General.....	1,580	230,639	25	3,706	22	3,161	39	9,289	32	4,654
Cash-grain.....	312	33,400			2	375	1	208		
Crop-specialty.....	119	14,766	1	300	6	980	3	240	2	50
Fruit.....	7	1,351								
Truck.....	20	5,102			1	150				
Dairy.....	1,771	238,566	86	18,214	39	5,811	64	17,823	48	6,720
Animal-specialty.....	539	72,804	2	1,640			1	180	1	225
Poultry.....	83	9,348	3	911	1	96	1	180		
Self-sufficing.....	206	25,956	15	1,955	3	330	4	460	10	1,986
Abnormal.....	472	441,157	35	23,636	2	440	10	9,493	27	16,400



# AGRICULTURE—MINNESOTA

623

## FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM

"All products," as the latter represent the total number of farms of each type in the county; also see NOTE, bottom of p. 8]

BENTON		BIG STONE		BLUE EARTH		BROWN		CARLTON		CARVER		CASS		CHIPPEWA		CHISAGO			
Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value		
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars		
1,539	2,868,361	1,107	2,978,667	3,014	8,923,051	2,088	5,989,089	2,028	2,530,974	2,029	5,981,019	1,920	2,228,764	1,689	4,784,413	1,841	4,207,582	1	
498	917,956	377	871,856	1,371	3,558,110	998	2,852,295	201	239,881	310	843,967	351	349,578	501	1,258,795	401	930,170	2	
52	113,684	339	835,685	243	677,700	240	655,564	206	267,407	26	38,920	6	4,664	470	1,277,688	9	7,016	3	
38	74,561	15	40,673	28	100,656	4	4,958	200	267,407	3	10,611	99	83,662	124	225,421	124	225,421	4	
3	6,673			7	18,047					43	70,375							5	
5	12,215	3	4,637	8	5,279					5	4,754							6	
763	1,488,972	54	176,500	486	1,350,420	244	685,007	1,182	1,658,242	1,533	4,728,183	920	1,350,014	5	6,723	1,195	2,851,673	7	
63	159,939	275	1,026,523	692	2,451,077	517	1,902,220	10	11,885	32	150,214	36	68,496	580	1,020,173	16	59,084	8	
17	23,196	6	6,501	35	63,462	32	38,728	92	207,481	26	56,107	22	33,919	23	36,328	45	72,846	9	
73	45,787	19	6,883	72	39,929	37	16,371	123	49,246	18	9,699	224	83,992	15	6,545	41	21,242	10	
27	13,398	10	9,471	71	52,371	26	13,926	201	80,013	33	48,189	262	215,442	31	60,533	50	40,130	11	
1,300	511,827	1,023	980,716	2,397	1,611,740	1,745	1,210,112	1,456	409,785	1,590	645,467	1,138	206,956	1,492	1,341,901	1,712	845,865	12	
459	189,110	358	255,506	1,211	769,420	889	577,032	171	60,226	271	156,623	267	51,297	496	325,286	440	266,692	13	
51	64,262	338	471,264	1,243	376,088	240	344,553			26	23,392	6	3,260	469	702,950	9	4,733	14	
38	39,236	15	27,944	28	60,038	4	3,190	206	167,054	3	9,915	99	49,147	124	121,473	124	121,473	15	
3	5,948			9	11,027					43	52,482							16	
5	7,508	3	2,990	7	4,560					5	3,080							17	
632	178,293	46	25,186	341	183,887	189	70,658	807	139,816	1,183	382,482	522	78,516	5	5,623	1,043	429,458	18	
51	10,159	240	173,656	491	239,084	375	204,970	7	1,670	20	8,963	19	3,355	463	280,634	13	10,700	19	
7	2,145	4	700	16	3,147	17	3,082	68	7,771	13	2,332	11	1,421	10	1,933	31	4,395	20	
50	6,964	8	572	31	3,103	19	2,580	62	3,661	8	1,000	95	4,793	6	633	23	2,672	21	
13	2,202	11	2,898	30	7,777	12	4,041	132	17,649	18	5,198	119	15,167	14	5,602	29	5,742	22	
1,414	617,696	978	1,085,982	2,790	2,994,784	1,931	2,265,550	1,404	264,013	1,937	1,378,514	1,432	489,407	1,676	1,674,035	1,747	669,694	23	
477	197,611	366	256,854	1,332	1,088,958	945	808,950	151	25,363	299	215,863	301	61,075	495	411,620	419	131,760	24	
40	15,099	262	157,316	185	114,527	194	110,505			18	4,634			407	281,247	1	150	25	
30	9,113	10	0,470	23	15,739	2	245	76	11,704	1	10	27	8,749			83	16,653	26	
4	1,355	1	50	6	496					20	1,535							27	
738	305,870	49	51,717	468	380,890	286	195,150	1,014	203,824	1,524	1,046,856	876	278,767	2	375	1,171	476,867	28	
68	77,444	275	591,037	692	1,386,231	517	1,126,634	10	6,632	32	87,998	35	40,603	62	57,456	16	31,551	29	
8	2,247	2	305	24	9,498	19	0,760	47	8,719	7	3,380	13	2,676	14	5,850	21	4,083	30	
47	4,953	3	1,461	30	2,561	12	747	46	2,975	17	478	87	6,025	5	458	13	705	32	
7	4,004	5	772	27	16,783	6	559	54	3,936	16	17,258	93	91,522	11	48,911	23	7,926	33	
1,489	1,193,309	1,019	573,126	2,925	2,517,107	1,992	1,627,175	1,792	1,364,346	1,992	3,087,349	1,651	918,685	1,611	1,009,783	1,887	1,965,988	34	
495	320,602	376	212,677	1,966	1,102,927	961	800,571	189	95,066	305	316,636	345	111,887	499	340,982	457	336,706	35	
42	10,853	276	105,990	198	109,217	209	106,602			17	6,061	1	20	408	162,042	4	310	36	
38	10,900	12	3,384	25	15,011	3	323	110	53,739	1	180	43	11,648			104	53,245	37	
2	230			7	3,838					33	7,421							38	
768	2,357	3	897	4	122					10	1,503			2	475			39	
58	755,840	54	81,401	486	677,921	244	318,725	1,182	1,006,346	1,533	2,652,043	920	711,777	64	94,085	1,195	1,497,265	40	
17	41,358	270	160,904	688	546,099	499	367,630	6	1,398	32	38,239	34	14,404	577	380,999	15	10,420	41	
63	15,509	6	4,210	35	40,879	32	21,924	92	172,435	26	44,477	22	24,015	23	23,765	45	53,687	42	
63	11,938	13	1,305	58	7,916	26	2,196	83	11,340	15	2,241	156	16,853	10	855	31	4,263	43	
11	2,722	11	2,286	58	13,177	18	3,204	120	22,519	27	19,765	130	27,981	28	6,590	36	10,222	44	
271	15,830	7	1,081	186	22,102	163	15,327	345	32,672	499	39,678	390	93,258	23	8,517	611	57,030	45	
86	5,003	3	415	103	12,254	80	8,903	52	7,091	88	9,168	214	21,213	7	2,724	145	13,651	46	
2	55	1	30	12	1,249	18	1,336			3	58	1	900	4	1,034			47	
7	438			1	112	1	500	25	2,366			27	1,814			28	2,301	48	
																			49
																			50
152	8,861			33	4,321	23	1,377	200	128	1	217							51	
10	530	3	636	37	3,537	34	2,448	2	4,820	389	29,003	461	29,850	1	148	414	34,095	52	
2	60			2	123	4	203	12	625	13	1,034	21	991	11	2,611	9	873	53	
11	483			5	215	2	160	14	1,021			5	841			3	109	54	
2	500			3	291	1	400	36	6,191	1	40	68	2,976			4	177	55	
										2	140	93	35,171			8	6,024		
1,628	514,599	1,059	377,762	2,988	1,177,318	2,053	860,905	1,974	480,158	2,022	810,012	1,880	520,480	1,649	532,177	1,980	669,005	56	
497	198,330	376	146,383	1,964	584,551	904	450,839	199	52,115	310	145,877	351	104,106	499	178,283	461	181,301	57	
47	17,395	299	101,029	227	73,619	230	86,568			22	4,775	2	484	439	130,400	8	1,823	58	
37	8,874	13	2,875	27	9,756	4	700	176	32,544	2	500	82	12,304			116	31,749	59	
3	495			9	2,086					42	8,720							60	
5	995	3	700	5	487					5	875							61	
758	240,408	54	18,205	486	170,401	244	99,097	1,181	203,436	1,533	617,799	916	290,114	4	250	1,195	413,988	62	
63	21,448	273	100,290	692	276,526	516	200,538	10	1,755	31	13,880	36	9,148	64	20,605	15	5,740	63	
16	3,235	6	9,815	35	9,815	32	6,759	89	17,931	26	5,918	22	5,463	23	4,790	45	10,562	64	
73	21,449	19	3,485	72	26,134	37	10,682	123	30,349	18	5,940	224	53,245	15	4,599	41	13,425	65	
24	3,970	16	3,515	71	14,343	26	5,722	183	29,718	33	5,828	247	48,601	30	5,630	49	10,417	66	
																			67
																			68
21	2,308	44	10,027	54	5,187	57	7,731	63	8,874	19	1,761	171	81,752	31	4,868	56	11,944	69	
7	746	20	2,168	18	1,407	24	3,461	9	1,223	2	1,185	30	7,277	9	1,427	10	1,480	70	
1	160	10	930	5	499	6	733							10	1,603	3	227	71	
				2	160														72
																			73
11	1,313	1	125	14	1,689	6	559	37	3,952	17	1,566	68	13,041	2	280	36	4,863	74	
1	9	8																	

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 622, beginning

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	CLAY		CLEARWATER		COOK		COTTONWOOD		CROW WING		DAKOTA	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
All types.....	1,979	4,720,207	1,447	1,848,885	121	99,846	1,916	6,036,750	1,598	1,757,141	2,179	5,754,821
General.....	760	1,475,866	285	363,159	20	20,305	702	1,949,752	299	349,469	549	1,317,838
Cash-grain.....	186	360,902	27	25,922			467	1,551,143	19	24,925	186	437,010
Crop-specialty.....	551	1,797,146	111	124,667					59	40,990	38	99,288
Fruit.....											26	31,392
Truck.....	13	53,503									81	161,622
Dairy.....	333	758,347	785	1,180,917	16	33,195	121	317,036	609	1,035,574	1,017	2,874,325
Animal-specialty.....	55	215,284	30	62,648			548	2,135,889	26	41,117	107	493,456
Poultry.....	21	32,220			6	6,096	33	38,894	38	52,049	39	71,136
Self-sufficing.....	36	16,441	100	37,967	48	25,950	11	5,093	235	93,101	47	23,459
Abnormal.....	24	10,498	109	53,615	31	14,400	34	37,943	310	113,910	89	245,095
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>												
All types.....	1,872	2,373,700	1,068	344,575	74	11,459	1,667	1,731,772	818	180,868	1,828	1,381,927
General.....	736	576,551	238	95,490	19	4,436	643	500,802	223	64,045	536	456,650
Cash-grain.....	186	249,302	27	17,044			467	863,543	19	12,894	186	254,801
Crop-specialty.....	551	1,399,183	111	78,419					59	30,611	38	62,698
Fruit.....											26	22,801
Truck.....	13	51,135									81	123,744
Dairy.....	291	143,075	554	131,288	9	1,648	80	35,717	297	56,113	776	373,751
Animal-specialty.....	47	33,807	23	9,617			460	326,561	10	1,021	78	44,276
Poultry.....	13	3,681			2	70	9	3,088	20	2,327	24	6,670
Self-sufficing.....	20	2,274	47	3,963	25	3,119	2	5,12	92	5,444	28	4,529
Abnormal.....	15	4,692	68	8,754	19	2,286	6	1,519	98	8,413	55	32,007
<b>Livestock, sold or traded:</b>												
All types.....	1,641	654,066	1,157	322,808	46	4,600	1,801	2,327,861	1,132	309,483	1,885	1,303,779
General.....	714	246,966	242	59,673	14	1,610	686	647,346	273	67,737	511	262,594
Cash-grain.....	106	32,040	8	1,492			411	313,584	11	2,327	147	54,424
Crop-specialty.....	402	108,451	40	8,781					18	3,077	24	7,295
Fruit.....											9	307
Truck.....											38	2,737
Dairy.....	325	157,601	752	218,428	14	1,733	116	65,243	576	191,219	979	480,821
Animal-specialty.....	55	124,567	30	27,523			548	1,242,739	26	26,122	107	320,304
Poultry.....	14	2,805			2	285	16	5,187	16	1,605	18	2,140
Self-sufficing.....	20	1,185	44	2,769	11	752	5	372	106	6,707	19	1,880
Abnormal.....	5	411	41	4,145	5	220	19	23,390	106	10,689	33	172,277
<b>Livestock products, sold or traded:</b>												
All types.....	1,818	1,070,838	1,280	780,744	90	41,032	1,870	1,364,808	1,346	792,810	2,030	2,345,543
General.....	754	387,306	269	111,297	17	7,007	702	555,958	290	106,949	532	375,089
Cash-grain.....	136	39,508	11	4,180			432	237,093	15	4,362	162	70,436
Crop-specialty.....	471	169,423	56	19,448					26	5,767	32	19,252
Fruit.....											18	3,889
Truck.....	8	698									52	14,565
Dairy.....	333	379,687	785	618,520	16	23,222	121	151,091	609	582,064	1,017	1,694,107
Animal-specialty.....	53	36,886	30	16,902			540	385,744	23	7,455	100	88,360
Poultry.....	21	22,024			6	4,061	33	24,451	38	38,362	39	54,435
Self-sufficing.....	29	3,075	68	6,155	32	4,172	10	1,094	156	19,245	32	2,881
Abnormal.....	13	2,231	61	9,302	19	2,570	32	7,477	189	28,606	46	22,600
<b>Forest products sold:</b>												
All types.....	90	9,495	732	77,362	28	4,545	15	919	455	49,764	202	21,361
General.....	38	4,723	188	24,562	6	730	6	214	116	15,708	57	9,495
Cash-grain.....	3	457	9	573			7	643	4	117	10	680
Crop-specialty.....	19	1,647	28	2,313					6	560	3	64
Fruit.....											1	16
Truck.....											1	37
Dairy.....	14	1,454	414	27,667	4	268			184	12,648	109	8,450
Animal-specialty.....	9	694	10	1,415			1	37	9	580	16	2,113
Poultry.....											10	406
Self-sufficing.....	3	47	35	1,400	8	825			63	3,078	2	365
Abnormal.....	4	473	48	19,432	10	2,732	1	25	63	16,663	3	161
<b>Farm products used by operator's family:</b>												
All types.....	1,913	612,168	1,389	323,408	121	38,410	1,889	610,390	1,568	424,216	2,147	701,391
General.....	760	260,290	282	72,167	20	6,622	702	244,432	297	96,035	546	214,010
Cash-grain.....	159	39,595	18	2,663			442	135,380	17	5,225	176	56,669
Crop-specialty.....	520	178,442	84	15,706					41	6,975	36	9,979
Fruit.....											26	4,399
Truck.....	12	1,670									80	20,599
Dairy.....	332	96,170	783	190,014	16	6,434	121	34,985	609	193,530	1,014	317,696
Animal-specialty.....	55	19,330	30	7,191			547	180,808	26	5,930	104	38,403
Poultry.....	21	4,120			6	1,680	33	6,168	38	0,340	38	7,891
Self-sufficing.....	36	9,880	100	23,683	48	17,082	11	3,085	238	58,627	47	14,304
Abnormal.....	18	2,691	92	11,982	31	6,592	33	5,532	302	49,545	80	18,041
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>												
All types.....	36	4,552	38	6,205	11	2,032	63	6,206	186	92,298	38	14,789
General.....	22	2,750	12	1,375	3	550	31	3,298	29	4,492	7	834
Cash-grain.....	1	10					10	589			4	460
Crop-specialty.....	8	1,060	1	125					1	275		
Fruit.....												
Truck.....												
Dairy.....	4	692	20	3,950	2	578	4	525	40	7,895	1	256
Animal-specialty.....	1	40	1	300			17	1,694	3	420	17	4,133
Poultry.....											3	515
Self-sufficing.....			2	174	2	480					1	80
Abnormal.....			2	251	3	474			14	1,902	2	415
									49	77,312	3	8,076



AGRICULTURE—MINNESOTA

FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM—Continued

of this table]

DODGE		DOUGLAS		FARIBAULT		FILLMORE		FREEBORN		GOODHUE		GRANT		HENNEPIN	
Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,717	4,070,874	2,688	5,127,208	2,451	8,408,628	3,121	7,871,114	2,896	9,488,256	2,997	7,818,237	1,346	3,370,592	8,806	8,980,183
439	902,255	798	1,474,892	1,015	3,212,288	889	1,778,058	586	1,471,212	472	1,092,019	553	1,271,379	441	844,053
77	127,545	41	54,917	335	1,011,090	83	171,538	70	127,263	258	615,727	211	436,474	17	17,033
11	15,532	20	62,370	47	155,034	34	48,513	310	1,765,107	4	8,378	10	12,112	388	1,705,442
46	64,778	3	5,071	12	67,539	8	12,195	7	9,869	9	17,542	285	747,414	266	471,296
992	2,762,940	1,394	3,200,459	275	879,125	605	1,437,305	1,441	4,266,006	1,923	5,405,391	243	858,721	1,741	4,556,654
55	147,501	80	200,467	687	2,928,685	1,349	4,291,793	411	1,520,778	141	492,809	243	858,721	46	170,094
15	18,705	29	40,673	20	25,989	27	42,511	41	46,288	45	81,051	19	32,257	146	256,216
46	14,250	102	39,248	21	10,573	64	32,940	29	11,943	58	25,354	18	9,104	116	50,063
36	17,368	112	49,109	39	88,200	67	56,252	73	136,523	87	77,966	7	3,131	399	296,241
1,032	498,980	1,799	601,979	2,035	2,091,268	1,924	786,814	1,813	2,303,451	2,388	1,467,742	1,112	684,652	3,048	3,168,824
347	173,055	674	266,817	925	901,385	634	296,539	439	224,469	433	303,825	498	274,595	400	299,680
77	76,253	41	30,547	335	583,935	83	97,802	69	76,623	258	324,204	211	252,294	17	12,573
11	11,202	29	37,718	47	119,528	34	31,400	310	1,062,582	4	5,210	10	8,533	388	1,345,337
46	45,021	3	4,028	12	36,220	3	11,215	7	7,223	9	11,361	198	67,651	246	339,286
479	178,041	917	237,254	160	60,508	324	77,286	656	127,276	1,506	786,501	175	77,538	260	531,247
30	9,063	48	17,051	527	378,190	787	245,320	236	58,941	107	71,500	175	77,538	1,271	507,308
9	1,504	10	1,592	7	1,988	12	1,721	22	2,293	20	4,107	9	1,922	83	19,031
18	2,147	38	3,437	7	330	22	2,067	10	1,036	21	1,685	8	924	75	27,996
15	2,704	39	3,535	15	8,374	25	3,464	36	6,043	30	9,346	3	1,195	207	8,067
1,524	1,280,596	2,330	1,361,554	2,313	3,302,756	2,939	3,557,794	2,545	2,896,378	2,821	2,054,996	1,232	1,180,910	2,566	1,022,437
411	264,840	701	335,265	1,006	991,652	861	560,337	572	480,448	448	266,781	538	371,145	333	99,000
33	15,603	22	6,105	271	176,530	46	27,429	35	15,694	201	87,319	144	68,688	244	56,172
2	1,725	14	4,370	40	29,659	14	3,913	34	22,515	3	728	3	1,600	169	7,534
19	6,088	2	108	6	26,690	1	196	6	1,290	6	1,290	279	229,574	46	4,090
961	890,342	1,376	847,274	265	821,026	583	476,823	1,421	1,408,471	1,899	1,387,834	279	229,574	1,617	661,844
55	97,450	80	101,368	687	1,727,758	1,348	2,456,836	410	875,768	141	271,601	243	504,213	46	102,851
9	1,989	21	2,684	12	3,861	21	9,811	23	4,244	38	9,734	12	4,507	34	7,432
15	825	50	3,161	10	1,002	31	3,238	11	831	37	2,391	10	958	25	1,600
19	2,394	54	10,929	16	64,578	35	19,405	37	87,951	53	27,318	3	215	108	81,750
1,618	1,809,059	2,481	2,272,454	2,368	2,194,595	3,047	2,449,775	2,727	3,281,829	2,935	3,365,551	1,270	969,318	3,233	3,637,301
435	333,608	785	501,037	1,013	930,837	883	580,057	580	543,738	466	342,592	552	385,419	418	294,223
48	18,828	25	8,325	287	159,123	58	28,838	51	19,489	224	135,559	154	59,982	8	2,826
3	880	21	12,753	41	23,359	24	6,561	109	29,997	4	1,315	3	854	285	167,622
27	7,284	2	421	8	1,984	1	290	7	1,261	7	2,277	285	345,197	179	68,230
992	1,400,068	1,394	1,042,294	275	443,449	605	693,677	1,441	2,193,793	1,923	2,692,726	285	184,024	1,741	2,766,878
51	28,201	73	56,314	674	580,558	1,337	1,090,990	407	436,544	137	103,429	237	184,024	38	32,975
15	12,146	20	29,637	20	15,930	27	25,437	41	31,728	45	67,036	19	21,013	146	191,016
24	2,057	82	8,086	19	2,634	53	8,376	23	2,597	54	6,017	16	1,981	75	7,997
23	5,987	70	13,587	31	6,605	59	15,543	62	24,198	75	24,600	4	846	240	69,917
153	12,432	624	54,076	123	12,629	583	56,234	281	21,032	401	32,976	26	8,760	291	30,995
22	3,076	227	26,698	41	3,502	163	21,356	54	5,603	81	10,882	11	6,735	45	4,087
2	147	3	397	9	691	13	698	7	20	28	1,958	1	40	10	94
		4	189	2	24	9	655	1	709	2	87			4	48
														7	610
														4	306
														7	22,783
122	8,437	335	20,646	14	994	86	4,844	152	10,961	253	16,297	9	1,388	204	540
3	100	15	2,223	55	7,385	303	22,573	41	1,523	22	1,186	5	587	3	145
		3	185	1	21	5	182	1	21	3	402			3	167
2	132	18	632	1	12	5	5,946	3	2,055	9	1,978			6	471
2	540	19	3,106												
1,694	469,797	2,569	837,143	2,410	837,288	3,086	1,040,497	2,948	985,589	2,970	894,972	1,295	496,854	3,752	1,139,511
438	128,336	798	295,075	1,015	384,862	885	319,769	585	216,954	470	167,936	552	233,485	439	147,063
69	10,714	37	9,543	304	90,811	68	16,771	59	15,457	245	66,687	170	55,460	12	1,376
8	1,725	27	7,340	43	12,164	28	5,984	280	52,304	4	1,038	5	1,125	376	135,419
42	6,385	3	514	11	2,045	6	890	24	4,537	9	2,518	284	103,594	255	51,696
990	286,052	1,388	452,991	275	93,151	603	184,675	1,440	515,505	1,918	572,033	242	92,359	1,739	597,841
55	12,687	78	28,521	684	234,794	1,345	476,068	410	148,002	139	45,093	19	4,815	45	14,697
15	3,066	29	6,275	20	4,183	27	5,542	41	8,002	45	9,772	19	5,241	144	29,627
46	9,089	102	23,932	21	6,595	64	19,106	29	7,439	58	15,171	18	5,875	116	32,352
31	5,743	107	17,952	37	8,083	94	11,894	72	16,271	82	14,724	5		384	67,804
53	3,912	100	49,144	50	5,713	94	13,580	69	8,135	79	10,592	44	4,906	118	33,802
9	1,235	30	7,383	23	2,362	23	4,293	11	8,807	18	2,155	28	3,501	14	1,491
1	250	1	25	5	362	2	480	4	420	3	470	4	242	13	3,207
		1	80	2	362									3	723
														5	1,226
1	256	44	5,464	9	1,081	15	1,904	44	5,447	47	6,563	7	593	58	11,171
19	1,633	4	1,280	9	1,066	51	6,653	4	274	5	155	4	485	5	341
1	55	1	80	1	200	1	80	1		1	60			3	100
1	180	4	463	1		1	100	6	1,187	5	1,159			2	305
1	228	15	34,369	1	50	1	80							15	15,038

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 622, beginning]

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	HOUSTON		HUBBARD		ISANTI		ITASCA		JACKSON		KANABEC	
	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value
<b>All products (sold, traded, or used by operator's family):</b>	<b>Number</b>	<b>Dollars</b>	<b>Number</b>	<b>Dollars</b>	<b>Number</b>	<b>Dollars</b>	<b>Number</b>	<b>Dollars</b>	<b>Number</b>	<b>Dollars</b>	<b>Number</b>	<b>Dollars</b>
All types.....	1,880	4,420,877	1,268	1,284,591	1,069	3,719,808	2,236	2,138,674	2,203	7,467,638	1,476	2,445,881
General.....	381	720,869	279	274,751	549	933,970	437	469,695	767	2,330,033	157	195,759
Cash-grain.....	23	26,572	8	4,578	23	19,155	174	131,983	10	2,025,955	3	1,800
Crop-specialty.....	23	30,616	67	65,915	533	1,147,084			614	47,130	55	41,967
Fruit.....	15	50,998										
Truck.....												
Dairy.....	616	1,383,992	565	736,027	737	1,463,154	637	901,348	142	421,435	1,136	2,082,004
Animal-specialty.....	724	2,137,562	44	70,286	4	12,829	11	16,449	620	2,535,403	36	95,034
Poultry.....	7	13,307	22	24,369	31	61,482	22	33,951	5	7,244	23	38,585
Self-sufficing.....	49	22,138	146	49,598	35	18,437	377	182,244	26	15,558	20	6,820
Abnormal.....	42	34,923	137	59,107	57	63,397	578	398,004	23	84,690	46	33,452
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>												
All types.....	1,085	323,915	771	167,856	1,816	1,822,398	1,530	279,398	1,932	2,226,137	1,102	264,886
General.....	258	92,697	221	49,226	532	321,065	364	76,186	710	654,928	129	36,510
Cash-grain.....	23	16,348	8	3,314	23	14,283			614	1,129,112	3	1,810
Crop-specialty.....	23	18,404	67	36,134	533	663,651	174	80,235	10	29,487	55	27,132
Fruit.....	15	44,962										
Truck.....												
Dairy.....	337	62,250	334	62,553	647	277,100	435	64,570	80	45,236	849	189,078
Animal-specialty.....	389	83,993	19	4,990	3	2,975	4	731	483	355,984	25	6,321
Poultry.....	10	317	5	1,559	21	6,081	10	1,074	3	385	12	978
Self-sufficing.....	19	956	58	3,660	19	2,047	183	12,600	8	1,676	8	505
Abnormal.....	17	3,988	56	6,360	38	35,158	300	44,002	15	9,379	21	3,145
<b>Livestock, sold or traded:</b>												
All types.....	1,789	1,962,486	984	240,446	1,689	448,401	1,196	290,224	2,045	2,820,536	1,361	527,214
General.....	375	241,705	247	43,006	609	120,553	328	52,255	737	743,989	142	41,012
Cash-grain.....	14	3,640			4	810			518	380,141		
Crop-specialty.....	12	3,427	31	4,304	399	81,643	40	5,228	8	6,844	16	2,989
Fruit.....	5	743										
Truck.....												
Dairy.....	601	467,156	525	137,697	713	224,137	548	119,843	133	138,228	1,117	408,795
Animal-specialty.....	734	1,237,129	44	40,459	4	7,052	11	10,236	625	1,490,748	36	60,100
Poultry.....	5	2,143	12	1,643	22	3,317	11	2,187	3	410	16	2,611
Self-sufficing.....	28	1,813	53	2,885	17	825	130	8,999	9	661	8	629
Abnormal.....	25	4,710	62	4,452	21	10,029	128	91,476	12	59,515	26	11,078
<b>Livestock products, sold or traded:</b>												
All types.....	1,819	1,446,198	1,148	546,401	1,846	1,346,743	1,606	750,126	2,108	1,537,693	1,424	1,243,335
General.....	379	234,612	270	93,894	540	306,659	404	153,832	751	601,265	163	74,401
Cash-grain.....	13	3,307	3	645	10	1,865			544	201,607		
Crop-specialty.....	14	4,061	47	12,739	404	247,457	62	16,909	8	6,691	24	6,271
Fruit.....	5	973										
Truck.....												
Dairy.....	616	647,013	565	382,723	737	734,796	637	480,389	142	181,469	1,136	1,103,486
Animal-specialty.....	716	536,540	40	15,953	3	1,545	8	1,792	614	438,470	35	20,156
Poultry.....	10	9,214	22	10,212	31	44,035	22	24,398	5	5,129	23	29,712
Self-sufficing.....	35	5,147	169	11,366	28	3,880	251	31,988	21	4,566	18	1,351
Abnormal.....	31	5,822	62	12,899	33	6,466	222	40,813	23	8,406	35	7,958
<b>Forest products sold:</b>												
All types.....	872	70,066	402	48,215	549	37,548	1,188	224,746	39	5,059	468	26,482
General.....	187	17,408	109	12,517	163	12,049	293	52,501	14	2,801	56	2,835
Cash-grain.....	2	144	1	20	1	10			10	1,423		
Crop-specialty.....	7	609	20	1,228	133	7,488	58	5,421				
Fruit.....	2	45										
Truck.....												
Dairy.....	270	16,084	177	17,200	232	13,832	331	34,064	2	160	377	17,798
Animal-specialty.....	383	23,733	7	497	3	277	6	680	7	675	11	300
Poultry.....	1	400	7	604	10	496	6	1,281			6	497
Self-sufficing.....	8	366	32	1,430	1	50	200	12,975			3	29
Abnormal.....	6	11,277	49	14,717	6	3,246	294	117,764			0	4,466
<b>Farm products used by operator's family:</b>												
All types.....	1,867	618,332	1,254	281,676	1,908	564,418	2,174	589,180	2,159	878,113	1,453	389,915
General.....	381	135,047	279	70,138	547	173,009	435	134,861	753	327,050	156	40,945
Cash-grain.....	19	3,133	6	1,599	13	2,185			578	223,672	1	50
Crop-specialty.....	20	4,115	64	11,510	495	146,845	156	24,190	9	4,108	40	5,108
Fruit.....	15	4,275										
Truck.....												
Dairy.....	616	191,489	562	135,824	736	213,783	635	202,482	142	56,342	1,136	313,747
Animal-specialty.....	722	256,158	44	8,387	4	800	11	3,010	623	249,616	35	8,157
Poultry.....	7	1,233	22	4,321	30	7,503	21	5,011	5	1,370	23	4,787
Self-sufficing.....	49	13,856	146	80,217	35	11,635	377	115,682	26	8,655	20	4,300
Abnormal.....	38	9,026	131	20,679	43	8,508	539	103,944	23	7,300	42	6,815
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>												
All types.....	44	10,325	39	4,879	47	11,541	182	60,428	46	7,244	31	3,288
General.....	9	1,160	10	1,795	16	2,187	36	5,923	16	1,421	3	290
Cash-grain.....									9	758		
Crop-specialty.....			1	10	7	745	5	670				
Fruit.....												
Truck.....												
Dairy.....	7	929	12	1,559	20	1,934	38	6,133	8	1,032	24	2,691
Animal-specialty.....	24	7,872	1	300					10	2,263	2	50
Poultry.....	1	54	1	15							1	160
Self-sufficing.....	2	150	1	90								
Abnormal.....	1	160	7	1,110	4	6,675	50	43,350	2	1,670	1	77

AGRICULTURE—MINNESOTA

FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM—Continued

of this table]

KANDIYOHI		KITTSON		KOOCHICHIING		LAC QUI PARLE		LAKE		LAKE OF THE WOODS		LE SUEUR		LINCOLN		LYON	
Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
2,498	5,805,580	1,333	3,023,803	1,258	1,032,137	2,095	6,363,433	295	279,513	692	542,981	2,112	5,347,107	1,521	4,705,365	1,956	6,107,212
897	1,864,775	445	860,123	300	317,222	686	1,681,212	59	54,449	109	95,082	901	2,075,478	607	1,746,923	584	1,553,631
210	415,770	429	1,315,018	9	6,956	803	2,320,412	13	8,829	149	397,750	11	27,941	325	933,125	614	1,863,471
31	106,080	119	323,042	140	88,844	3	3,472	4	2,524	80	71,462	34	76,487	10	41,750	1	1,863,471
8	2,703					4	8,510					165	193,434	572	1,450,284	120	409,135
724	1,720,093	215	344,812	218	309,607	61	184,715	67	100,630	165	193,434	572	1,450,284	197	618,365	581	2,213,548
517	1,542,597	60	138,767	18	32,396	11	2,236,870	15	16,145	336	16,145	336	1,271,102	357	1,336,554	17	22,209
35	39,071	8	8,864	7	8,119	11	12,361	20	30,740	12	8,849	9	21,125	9	17,528	11	4,841
35	13,130	36	15,361	159	60,786	18	9,283	60	37,132	102	31,253	23	13,670	6	3,248	11	4,841
46	101,361	21	17,816	407	208,207	8	7,598	85	54,038	196	117,907	27	13,270	10	7,872	28	40,317
1,925	969,812	1,155	1,457,741	867	202,176	1,908	2,127,221	164	15,497	430	105,873	1,845	1,182,835	1,349	1,218,756	1,694	1,847,541
769	356,261	399	296,069	245	64,515	562	438,871	48	6,289	85	17,705	851	524,456	580	445,583	545	410,575
209	227,053	429	862,870	9	4,720	803	1,320,347	3	1,333	13	6,854	149	221,371	325	515,888	612	1,055,694
31	64,243	119	228,472	140	63,393	4	2,112	4	1,333	80	45,748	11	16,828	10	30,332		
8	2,013					4	4,632					34	57,839				
484	136,160	143	46,277	139	29,081	41	17,668	40	2,897	99	17,382	463	174,238	137	55,489	72	41,047
377	163,536	39	18,220	11	2,078	483	342,205	9	1,147	9	1,147	320	185,363	283	165,971	447	334,711
13	2,859	3	432	4	358	3	234	11	605	5	374	3	148	5	2,662	4	465
14	1,157	14	1,727	85	6,590	7	698	31	1,587	43	2,489	7	1,133	5	252	4	362
25	16,535	9	3,644	234	31,411	2	454	30	2,786	96	13,974	7	1,469	4	679	10	4,687
2,346	2,225,590	1,119	452,186	570	114,640	1,957	2,353,707	208	25,264	361	88,264	1,999	1,846,228	1,438	1,686,654	1,816	2,431,592
873	634,190	407	153,079	214	30,539	595	513,961	47	7,120	88	15,198	599	591,507	599	516,310	574	551,239
168	74,907	331	138,094	2	4,425	698	453,202	4	285	4	285	118	77,374	276	174,940	518	389,918
24	19,121	86	19,448	18	2,479	1	60	2	480	29	3,902	6	3,948	5	6,217		
1	89					1	1,210					8	7,100				
709	562,541	200	63,187	104	42,212	60	54,456	61	10,395	145	33,089	596	478,541	189	217,306	115	129,988
517	877,617	60	71,619	13	16,489	581	1,324,169	15	8,229	386	8,229	386	683,753	357	746,212	579	1,320,588
25	4,720	6	1,048	1	160	7	1,732	10	1,173	7	597	4	1,050	6	2,720	10	2,644
15	665	20	1,040	45	2,844	11	1,287	38	2,747	33	2,487	12	1,082	3	489	4	322
24	51,790	9	3,781	78	10,492	3	2,950	48	4,349	35	4,477	18	1,871	3	2,460	16	24,893
2,416	1,854,162	1,234	672,381	776	301,142	1,975	1,192,509	268	130,089	451	166,456	2,043	1,546,428	1,481	1,281,192	1,862	1,274,704
363	571,954	442	251,884	267	36,393	602	409,879	56	17,086	103	29,001	898	692,209	605	542,344	582	416,217
169	66,163	362	172,661	1	1,125	706	304,939	4	1,007	4	1,007	127	50,416	300	138,617	545	252,675
2	14,303	106	42,552	39	5,303	2	240	2	270	37	11,100	6	4,127	6	2,841		
2	125					4	1,218					13	4,958				
724	612,660	215	165,052	218	168,830	61	94,076	67	66,464	165	101,826	572	590,990	197	276,115	120	203,602
506	338,477	57	29,668	14	7,779	568	370,944	13	3,821	375	3,821	375	266,710	354	289,039	586	379,806
35	24,243	8	5,567	7	5,216	11	7,575	20	24,078	12	6,147	9	17,747	9	9,796	17	15,441
27	2,817	30	3,218	92	8,225	15	1,743	53	8,714	63	5,836	20	2,885	4	507	8	1,292
37	23,420	14	1,779	138	18,271	6	1,895	70	13,477	54	7,718	23	4,386	6	1,933	24	5,671
194	90,090	295	19,365	662	153,670	16	2,637	78	18,408	178	80,615	348	24,577	5	1,651	29	1,945
76	12,010	115	6,400	211	40,448	8	1,509	32	6,510	35	6,437	156	11,740	5	1,651	10	548
8	304	45	2,956	3	245	1		1	18	10	979	17	1,058	8		8	946
1	8	45	2,053	43	3,246							1	18				
61	4,600	64	3,039	113	9,672	4	1,218	16	706	22	2,104	104	5,939	1	120	1	33
25	2,014	10	556	0	1,243	5	843	2	107	2	107	68	5,665			8	320
8	240	2	45	3	598			3	236								
2	140	8	362	67	3,938			10	868	13	878						
3	486	6	3,954	219	94,225			16	10,070	95	70,092	1	37			2	98
2,470	735,996	1,283	422,120	1,145	260,509	2,029	687,309	294	89,255	615	121,953	2,079	747,041	1,504	559,112	1,915	551,490
395	290,360	445	152,661	295	86,327	605	210,902	59	17,444	109	26,741	901	355,566	607	241,035	594	175,052
194	47,343	392	137,637	4	686	746	241,589	3	423	8	665	143	41,531	312	103,680	580	164,238
26	8,400	115	30,517	111	14,423	3	470			56	9,733	8	3,020	7	2,360		
3	526					4	1,450					18	6,470				
723	208,933	213	67,257	218	59,812	60	18,515	67	20,168	162	39,033	571	194,576	197	69,455	120	34,465
514	160,953	57	18,704	18	4,807	575	197,709	15	2,841	383	2,841	383	129,621	357	135,332	575	160,123
35	7,000	8	1,772	7	1,457	11	2,820	20	4,648	12	1,731	8	2,180	9	2,350	17	3,719
35	8,351	36	9,014	159	39,189	18	5,555	60	23,216	102	19,568	28	8,570	6	2,000	11	2,885
45	9,130	17	4,658	333	53,808	7	2,099	85	23,356	151	21,646	24	5,507	9	2,900	28	4,908
109	32,631	44	4,728	49	14,177	45	5,093	15	3,545	33	4,380	39	30,863	19	1,791	48	5,611
33	2,745	17	1,716	21	2,720	7	640	2	280	7	606	12	2,186	10	844	15	1,877
4	368	8	998			22	2,619					1	240	3	206	15	1,726
		3	470	1	61												
29	3,384	11	1,402	8	4,038	2	175	4	1,125	7	580	11	1,864			3	442
32	3,725	2	252	1	20	11	1,119	1	1,119	1	16	10	1,201	6	741	13	1,566
2	131	1	120	1	120	1	250	2	455	2	455	1	50				
1	200	2	140	4	383	3	1,285	3	1,285	4	526						





AGRICULTURE—MINNESOTA

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 622, beginning

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	PINE		PIPESTONE		POLK		POPE		RAMSEY		RED LAKE	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
1 All types.....	3,223	4,925,649	1,207	3,818,897	4,101	9,094,820	1,894	3,870,975	984	1,880,902	854	1,627,438
2 General.....	496	633,121	390	995,260	1,300	2,693,958	687	1,489,149	67	84,501	260	552,230
3 Cash-grain.....	12	8,794	204	603,810	762	1,767,163	155	329,569	6	5,196	115	218,459
4 Crop-specialty.....	148	173,355	3	14,320	539	1,723,813	3	11,843	21	22,240	48	112,233
5 Fruit.....									40	46,043		
6 Truck.....	3	3,590			15	36,070			217	418,469		
7 Dairy.....	2,189	3,744,750	80	241,678	1,147	2,337,584	507	1,236,028	201	1,054,125	357	671,912
8 Animal-specialty.....	81	50,755	492	1,932,502	107	334,274	290	865,087	22	97,831	26	50,302
9 Poultry.....	80	64,237	6	4,390	45	70,447	11	14,609	38	44,480	6	6,869
10 Self-sufficing.....	178	87,044	10	6,989	104	43,672	22	14,141	50	12,364	23	10,362
11 Abnormal.....	139	160,003	12	19,348	73	87,930	19	10,549	232	100,063	13	5,079
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>												
12 All types.....	2,478	656,279	1,038	672,290	3,665	3,972,563	1,367	707,553	771	573,199	706	473,793
13 General.....	493	119,843	361	253,680	1,237	1,030,225	615	304,085	63	34,854	248	168,493
14 Cash-grain.....	12	6,331	203	334,070	762	1,102,498	155	172,561	6	3,409	115	130,542
15 Crop-specialty.....	148	107,203	3	8,800	539	1,840,782	3	7,565	21	15,122	48	81,420
16 Fruit.....									40	37,862		
17 Truck.....	3	2,381			14	29,612			217	366,967		
18 Dairy.....	1,657	385,856	87	27,274	016	396,550	345	115,030	201	73,062	262	87,191
19 Animal-specialty.....	20	5,704	401	242,373	83	47,488	231	106,165	11	4,742	16	4,161
20 Poultry.....	17	3,024	2	125	24	5,216	6	960	23	5,361	3	730
21 Self-sufficing.....	104	8,617	4	658	43	4,280	7	545	34	2,584	11	1,144
22 Abnormal.....	84	17,320	7	5,250	47	15,012	5	633	155	28,606	3	112
<b>Livestock, sold or traded:</b>												
23 All types.....	2,848	858,945	1,129	1,743,219	3,398	1,380,965	1,628	1,315,720	458	214,932	764	297,330
24 General.....	454	113,303	390	345,123	1,211	420,662	675	444,474	45	6,772	256	110,600
25 Cash-grain.....	2	575	160	120,368	529	183,038	126	58,897	2	198	30	23,438
26 Crop-specialty.....	67	10,229	3	3,375	341	91,921	2	2,183	7	707	28	7,228
27 Fruit.....									14	897		
28 Truck.....	1	252			3	1,125			39	2,332		
29 Dairy.....	2,112	610,414	83	69,880	1,107	445,173	499	337,132	261	114,023	346	126,473
30 Animal-specialty.....	81	25,681	492	1,196,407	107	174,299	290	467,898	22	69,035	26	27,861
31 Poultry.....	19	2,576	3	495	29	6,176	8	1,771	10	1,466	3	386
32 Self-sufficing.....	96	6,763	4	469	42	2,522	16	1,597	8	329	8	543
33 Abnormal.....	66	89,152	4	7,102	27	47,049	12	1,768	50	19,173	7	801
<b>Livestock products, sold or traded:</b>												
34 All types.....	3,033	2,410,421	1,173	840,211	3,730	2,522,332	1,658	1,316,973	639	935,738	801	578,456
35 General.....	483	226,453	390	274,134	1,297	788,186	679	461,850	62	28,176	264	176,214
36 Cash-grain.....	3	372	178	97,628	610	273,265	132	54,815	4	729	84	38,489
37 Crop-specialty.....	79	30,720	3	1,135	391	162,927	2	1,245	0	2,866	36	12,901
38 Fruit.....									23	3,018		
39 Truck.....	2	607			7	1,370			73	17,360		
40 Dairy.....	2,186	2,055,575	90	118,159	1,147	1,142,882	507	594,832	291	805,540	357	329,033
41 Animal-specialty.....	29	11,902	486	340,908	103	80,857	287	187,284	15	18,701	26	11,252
42 Poultry.....	30	50,013	6	2,582	45	48,593	11	9,161	38	31,933	6	4,312
43 Self-sufficing.....	135	17,273	9	1,712	80	11,612	22	3,369	20	1,884	20	2,401
44 Abnormal.....	86	17,606	11	3,953	40	12,640	18	4,917	104	25,531	8	1,784
<b>Forest products sold:</b>												
45 All types.....	783	60,802	8	1,008	426	40,488	73	11,474	5	1,082	235	11,987
46 General.....	155	18,866	3	685	166	14,629	37	5,718	3	517	45	3,332
47 Cash-grain.....	1	13	2	220	32	2,843	7	1,110			13	707
48 Crop-specialty.....	24	1,768			33	3,025					6	645
49 Fruit.....												
50 Truck.....					1	30						
51 Dairy.....	512	29,174			168	14,722	21	3,383	2	565	153	6,310
52 Animal-specialty.....	7	416	3	101	8	468	11	1,133			4	274
53 Poultry.....	4	131			2	40					2	28
54 Self-sufficing.....	32	1,455			8	331	2	130			6	219
55 Abnormal.....	28	9,479			8	4,360					1	450
<b>Farm products used by operator's family:</b>												
56 All types.....	3,173	939,202	1,184	861,571	3,925	1,178,562	1,663	619,255	959	155,951	821	267,890
57 General.....	494	155,157	389	121,638	1,301	431,256	680	273,522	65	14,182	263	98,591
58 Cash-grain.....	8	1,603	181	51,521	602	205,519	139	42,186	6	860	96	25,283
59 Crop-specialty.....	123	23,435	3	950	472	125,158	3	850	20	3,545	40	10,039
60 Fruit.....									30	4,866		
61 Truck.....	3	850			15	3,042			208	28,800		
62 Dairy.....	2,183	603,731	90	26,365	1,140	338,257	505	185,651	288	60,305	357	122,905
63 Animal-specialty.....	31	7,052	491	152,713	107	31,162	286	102,007	22	5,353	25	6,752
64 Poultry.....	80	8,493	6	1,188	44	10,422	10	2,708	37	5,720	6	1,413
65 Self-sufficing.....	178	52,936	10	4,150	104	24,877	22	8,500	50	7,567	23	5,955
66 Abnormal.....	123	26,546	11	3,043	50	7,969	18	3,231	224	20,753	11	1,952
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>												
67 All types.....	101	16,810	12	1,868	159	15,518	47	5,429	16	3,873	25	4,315
68 General.....	25	4,979	3	580	87	5,905	17	1,856	2	798	7	807
69 Cash-grain.....	1	160	2	432	27	2,758	3	166			2	112
70 Crop-specialty.....					13	1,199					1	125
71 Fruit.....												
72 Truck.....												
73 Dairy.....	59	6,246			50	4,924	11	2,154	4	1,082	13	3,058
74 Animal-specialty.....	1	160	7	859	5	142	13	1,001	3	765		
75 Poultry.....	1	50			2	142						
76 Self-sufficing.....	8	936			2	289	1	60			1	105
77 Abnormal.....	6	4,279			3	62	2	112	7	1,228	1	18





COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 622, beginning

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	STEARNS		STEELE		STEVENS		SWIFT		TODD		TRAVERSE	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>All products (sold, traded, or used by operator's family):</b>												
All types.....	4,505	10,136,068	1,878	4,967,905	1,248	3,411,230	1,784	4,593,281	3,602	8,869,406	1,070	2,861,223
General.....	1,441	2,910,703	528	1,274,530	537	1,366,967	745	1,750,096	1,335	3,355,175	355	779,678
Cash-grain.....	57	71,322	16	25,860	267	691,582	485	1,191,187	22	18,361	328	722,736
Crop-specialty.....	45	81,182	7	11,623	4	9,664	11	32,318	62	104,166	7	20,302
Fruit.....												
Truck.....	5	10,833	8	35,236								
Dairy.....	2,514	6,383,414	1,114	3,140,982	102	292,428	109	294,862	2,425	5,170,079	73	201,768
Animal-specialty.....	141	402,996	109	367,916	301	992,044	382	1,288,659	52	102,891	292	922,599
Poultry.....	46	70,160	31	57,050	7	18,257	17	16,639	16	15,595	6	8,325
Self-sufficing.....	161	90,559	22	9,242	11	6,947	16	8,739	145	68,731	6	2,097
Abnormal.....	95	114,901	43	45,466	19	33,341	19	10,781	107	54,408	5	3,076
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>												
All types.....	3,199	1,090,871	1,326	405,893	1,121	398,070	1,607	1,856,813	2,507	753,050	965	794,349
General.....	1,204	501,314	460	162,505	509	326,085	692	438,472	667	209,342	355	206,581
Cash-grain.....	57	42,797	16	17,269	266	392,160	485	677,505	21	10,771	326	420,754
Crop-specialty.....	45	46,967	7	8,635	4	7,444	11	25,784	62	62,390	7	15,945
Fruit.....												
Truck.....	5	7,029	8	27,692								
Dairy.....	1,075	445,327	737	153,023	78	33,144	75	32,003	1,610	388,692	44	14,094
Animal-specialty.....	101	20,087	71	20,941	243	128,692	321	181,458	30	7,330	245	130,897
Poultry.....	17	2,168	12	820	5	3,931	6	1,084	6	1,943	2	224
Self-sufficing.....	58	6,215	8	634	5	695	9	1,149	64	6,810	3	560
Abnormal.....	37	12,967	17	14,374	11	5,919	8	758	47	7,272	3	1,473
<b>Livestock, sold or traded:</b>												
All types.....	4,263	2,519,703	1,787	1,809,733	1,159	1,237,680	1,638	1,836,505	3,356	1,558,015	959	973,697
General.....	1,414	742,437	515	390,347	531	437,536	731	563,723	744	298,142	349	239,237
Cash-grain.....	27	6,584	9	2,424	207	123,750	384	221,109	5	2,111	235	130,019
Crop-specialty.....	27	7,299	1	190	1	812	7	3,430	35	7,331	4	1,950
Fruit.....												
Truck.....	2	1,872	5	1,080								
Dairy.....	2,493	1,494,831	1,099	995,649	100	97,938	99	83,823	2,898	1,177,778	71	77,513
Animal-specialty.....	141	226,800	109	206,039	300	558,781	382	757,475	52	55,707	292	518,061
Poultry.....	24	6,208	18	3,193	7	3,146	12	2,162	10	1,624	3	466
Self-sufficing.....	85	6,345	5	369	5	458	10	959	71	5,136	2	160
Abnormal.....	50	27,277	26	10,442	8	15,159	13	3,824	41	7,196	3	351
<b>Livestock products, sold or traded:</b>												
All types.....	4,405	4,568,659	1,850	2,966,387	1,164	789,077	1,671	1,002,846	3,491	3,277,419	972	574,714
General.....	1,428	1,024,294	528	510,137	534	367,017	741	466,365	768	463,166	353	214,615
Cash-grain.....	33	12,491	9	3,085	298	87,051	405	162,141	9	3,124	244	90,877
Crop-specialty.....	36	14,146	4	853	2	854	3	1,304	41	18,040	4	1,197
Fruit.....												
Truck.....	3	782	5	4,004								
Dairy.....	2,514	3,304,982	1,114	1,585,066	102	120,934	109	144,785	2,425	2,735,615	73	84,164
Animal-specialty.....	138	101,297	105	102,004	293	101,369	371	214,463	48	21,465	286	176,732
Poultry.....	46	48,811	31	46,534	7	9,215	16	10,103	16	10,042	6	6,955
Self-sufficing.....	133	20,001	17	2,244	10	1,569	13	1,131	113	14,325	4	407
Abnormal.....	74	41,855	37	11,460	8	8,068	13	2,564	71	10,433	2	767
<b>Forest products sold:</b>												
All types.....	921	84,010	103	10,955	8	1,094	19	4,211	818	69,396	10	2,490
General.....	388	43,255	41	4,354	1	9	7	1,436	160	15,301	4	956
Cash-grain.....	3	150			3	813		578	3	105	1	70
Crop-specialty.....	8	267	1	335					7	276		
Fruit.....												
Truck.....												
Dairy.....	405	30,280	49	5,553	2	147	3	790	601	39,834	1	200
Animal-specialty.....	20	1,639	11	676	2	125	5	1,307	14	1,023	4	1,284
Poultry.....	7	559	1	37					1	50		
Self-sufficing.....	18	756							21	1,193		
Abnormal.....	12	7,004						1	11	11,614		
<b>Farm products used by operator's family:</b>												
All types.....	4,487	1,872,825	1,866	875,937	1,198	488,409	1,724	590,908	3,566	1,211,628	1,030	325,974
General.....	1,439	699,403	528	207,187	534	236,320	772	280,100	772	280,224	354	124,289
Cash-grain.....	40	9,300	13	3,082	229	87,808	434	129,854	12	2,260	292	75,006
Crop-specialty.....	37	12,401	6	1,610	2	554	7	1,800	50	15,620	7	1,270
Fruit.....												
Truck.....	5	1,150	8	2,460								
Dairy.....	2,509	1,107,944	1,111	401,691	102	40,265	108	32,861	2,424	828,100	73	25,789
Animal-specialty.....	138	47,173	108	38,256	299	113,077	379	133,966	51	14,276	288	96,845
Poultry.....	44	12,414	31	6,466	7	1,965	16	3,290	16	2,438	6	740
Self-sufficing.....	161	57,242	22	5,995	11	4,225	17	5,500	145	41,767	6	950
Abnormal.....	94	25,788	39	9,190	14	4,195	19	3,635	96	17,893	4	1,085
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>												
All types.....	77	17,252	15	2,997	23	2,408	69	6,412	67	10,374	20	2,518
General.....	23	3,417	6	1,380	11	1,217	30	3,080	17	2,165	9	1,289
Cash-grain.....					5	351	15	1,432			6	634
Crop-specialty.....												
Fruit.....												
Truck.....	1	32										
Dairy.....	41	5,954	6	1,052			3	510	44	7,003	1	60
Animal-specialty.....	2	199	2	515	7	840	10	1,170	4	1,144	4	535
Poultry.....	1	50										
Self-sufficing.....	2	130							1	12		
Abnormal.....	7	7,560	1	50			1	240	1	50		



AGRICULTURE—MINNESOTA

633

FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM—Continued

of this table]

WABASHA		WADENA		WASECA		WASHINGTON		WATONWAN		WILKIN		WINONA		WRIGHT		YELLOW MEDICINE	
Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,769	5,262,909	1,316	1,970,216	1,627	4,414,033	1,582	4,635,421	1,463	4,691,653	1,168	3,022,902	2,128	5,822,033	3,687	7,835,495	2,157	6,608,504
763	2,160,483	286	434,131	744	1,925,436	264	467,831	613	1,812,561	478	1,111,099	413	1,038,781	1,148	2,057,129	656	1,762,070
51	121,733	3	2,082	65	143,985	29	36,877	109	664,143	415	1,005,011	68	188,008	51	79,784	677	1,993,360
9	22,798	30	40,633	16	31,787	47	114,058	3	2,231	53	143,615	15	28,558	31	86,414	10	55,337
60	122,405			3	5,875	29	45,101	20	48,884			22	46,792	3	2,679		
502	1,776,060	838	1,373,393	498	1,420,711	1,234	3,275,896	150	461,453	80	267,236	1,280	3,363,470	2,051	4,694,771	75	225,076
230	690,020	28	58,046	247	824,563	33	119,395	443	1,735,074	119	417,069	166	569,579	201	687,756	660	2,514,243
15	13,772	8	10,014	9	26,461	43	63,625	10	16,352	6	11,356	16	16,652	51	72,203	27	41,599
33	18,772	70	28,756	26	11,155	68	25,221	16	7,167	5	1,938	44	15,875	70	33,316		
46	21,366	53	23,161	19	18,060	115	439,033	20	91,472	10	5,578	71	554,434	53	103,874	22	16,219
1,493	882,776	926	199,587	1,220	603,217	1,560	823,484	1,167	994,330	1,075	1,171,451	1,025	834,729	2,282	742,872	1,980	2,020,635
697	455,965	225	73,303	616	366,152	249	151,247	557	463,065	443	336,203	380	280,125	843	287,913	658	472,994
51	66,248	3	2,040	65	83,017	29	22,878	199	313,261	415	633,387	66	101,340	51	48,518	677	1,120,901
9	13,677	30	26,426	16	18,647	47	68,309	3	1,736	53	108,679	15	16,721	31	62,075	10	37,735
60	83,931			3	3,300	29	28,936					22	39,686	3	1,799		
438	152,238	491	88,345	334	115,264	1,049	475,540	101	47,059	57	32,071	922	261,853	1,141	280,064	56	21,800
194	105,033	14	2,924	103	72,186	26	9,229	283	161,615	98	67,279	123	49,492	119	37,996	539	363,175
6	1,351	7	283	4	345	24	4,217	7	2,858	5	1,573	9	1,183	18	1,967	12	2,775
22	2,523	28	1,978	11	1,039	34	2,596	5	129	1	129	18	1,426	31	2,257		
16	1,810	28	4,288	8	3,267	53	21,928	12	4,607	3	1,230	37	7,678	18	8,319	8	1,255
1,644	1,736,313	1,171	417,613	1,553	1,488,231	1,606	987,921	1,380	2,007,674	1,008	774,259	1,923	2,069,363	3,472	2,473,821	2,028	2,647,938
747	640,070	269	112,690	734	577,957	231	64,313	604	613,169	457	288,330	376	268,963	1,115	621,060	674	570,832
33	19,065	1	20	44	22,326	11	2,202	169	95,954	317	148,947	51	29,231	23	8,388	589	397,476
6	3,972	15	3,305	9	5,326	27	7,792	1	15	33	10,658	5	3,733	18	7,503	9	8,145
24	10,050			3	400	13	1,378					4	178	1	135		
556	525,913	797	265,837	489	428,007	1,190	482,613	154	140,740	68	85,314	1,255	930,652	2,016	1,376,946	78	67,728
230	532,255	28	30,074	247	453,793	32	77,077	443	1,077,001	119	236,888	166	320,481	201	386,148	660	1,491,299
8	1,161	7	1,216	7	4,369	20	2,319	3	2,110	5	1,461	5	610	29	3,602	13	5,911
18	1,630	30	2,090	10	745	22	1,598	4	569	2	158	17	963	32	2,262		
22	1,597	24	1,781	10	5,243	52	347,334	12	77,516	5	2,494	32	512,233	32	66,149	11	6,547
1,899	1,661,884	1,247	948,530	1,589	1,591,912	1,777	2,252,508	1,421	1,222,822	1,050	685,529	2,063	2,275,812	3,604	3,373,394	2,074	1,554,926
758	694,014	283	150,752	743	644,750	259	160,259	611	518,398	471	302,797	409	336,532	1,144	744,415	635	486,767
40	20,547	1	2	47	21,121	13	5,809	175	97,608	336	162,194	61	38,228	16	12,520	610	288,274
6	2,810	15	6,703	10	4,794	34	26,851			36	12,049	9	5,007	21	10,623	9	7,197
29	15,268			3	385	11	3,525					15	2,753	2	315		
562	854,257	838	755,097	498	691,222	1,234	1,931,001	159	227,408	80	121,224	1,280	1,708,957	2,051	2,328,877	75	110,615
225	250,087	27	17,471	244	203,024	31	22,447	432	362,556	112	79,826	164	147,387	196	193,223	650	431,907
15	12,760	8	6,251	9	10,036	43	48,099	10	9,691	6	6,687	16	11,294	51	55,228	27	28,423
24	3,317	47	6,245	20	2,154	51	4,317	14	1,895	3	428	32	3,211	63	9,053		
40	8,834	28	5,409	15	5,426	78	43,101	20	5,265	6	324	57	18,082	45	15,938	18	8,843
359	32,481	499	44,097	184	11,877	314	25,117	18	884	8	995	544	34,745	574	51,313	41	4,708
173	21,248	95	12,230	70	5,818	58	3,889	5	363	4	430	134	8,564	176	21,325	10	645
9	333			4	360	4	1,154	2	55	2	330	13	754	5	371	14	940
1	29	3	168	2	60	8	314	1	80			3	108				
8	728			1	750	2	187					3	185	2	55		
103	4,926	364	25,917	62	2,913	224	14,277	3	141			348	20,564	344	23,012		
58	4,976	5	156	17	1,023	4	1,557	5	225	2	235	36	1,855	38	4,273	16	3,003
		4	314			3	213					1	100	4	300		
5	216	16	1,017	4	42		42					1	20	1	18		
2	25	12	4,295	2	353	5	3,289					5	2,595	4	1,959	1	220
1,740	739,455	1,294	360,389	1,606	648,798	1,862	548,391	1,455	465,983	1,102	390,683	2,121	667,884	3,639	1,194,095	2,111	880,897
759	348,186	285	85,156	744	330,759	264	88,123	612	217,866	477	183,330	413	144,597	1,148	382,416	686	231,532
47	15,540	1	20	54	17,161	21	4,334	192	57,265	367	120,153	65	19,055	43	9,987	637	185,769
8	2,310	21	4,031	13	2,960	42	10,792	3	400	44	12,229	12	2,989	23	6,213	9	2,200
46	11,838			2	1,040	20	7,501					22	4,175	8	439		
500	239,326	838	237,597	494	189,245	1,233	372,465	159	46,105	80	27,727	1,280	411,444	2,047	685,872	75	24,933
229	98,569	27	0,821	246	93,932	32	9,085	443	133,977	114	42,841	168	51,864	199	66,116	657	224,959
15	3,500	8	1,950	9	2,711	43	8,777	10	1,690	6	1,685	10	3,405	50	11,100	27	6,490
33	11,086	70	17,426	26	7,217	68	16,668	16	4,574	5	1,223	44	10,255	70	19,736		
43	9,100	44	7,388	19	3,771	111	23,381	20	4,086	9	1,530	71	13,846	51	11,009	20	4,354
52	8,568	17	1,695	23	2,802	66	13,808	32	4,252	18	2,604	64	10,868	39	6,858	58	6,228
23	4,008	3	385	15	1,729	16	3,545	9	1,690	3	280	20	2,681	13	1,648	29	3,813
2	220				100	1	70	7	628	8		2	160	1	90	13	1,130
				1		1	180	1	10			1	50				
												1	198				
												1	300				
1	40											27	4,317	20	2,820	2	150
12	2,021	14	1,310	6	883	37	5,750	5	626	2	590	3	640	1	25	11	771
10	1,094			1	90	3	1,111	9	980	4	636	3	150			3	364
												1	202	1	200		
2	65						80	1	48			2	2,270	3	1,875		
2	1,120						2,654										

[See Note.]

TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)	THE STATE		AITKIN		ANOKA		BECKER		BELTRAMI	
	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity
<b>General farms:</b>										
1 Horses and mules, excluding colts.....number..	50,211	239,236	346	789	235	809	825	3,081	364	858
2 Cows and heifers kept mainly for milk.....number..	50,763	399,611	385	1,899	248	1,820	812	5,400	381	1,614
3     beef.....number..	1,807	13,244	5	10	8	29	36	223	10	27
4 Other cattle, including calves.....number..	49,934	454,544	371	2,533	233	1,732	810	6,405	371	2,159
5 Sows and gilts.....number..	36,395	219,487	81	145	71	278	346	865	63	106
6 Other hogs, excl. pigs under 3 mos. old.....number..	25,839	293,832	100	346	95	630	323	1,087	135	280
<b>Cash-grain farms:</b>										
7 Horses and mules, excluding colts.....number..	14,791	90,260	3	4	11	26	46	203		
8 Cows and heifers kept mainly for milk.....number..	13,188	88,240			8	13	35	193		
9     beef.....number..	871	6,498					1	4		
10 Other cattle, including calves.....number..	12,987	119,966			7	19	37	239		
11 Sows and gilts.....number..	10,866	77,453	1	1	3	7	13	17		
12 Other hogs, excl. pigs under 3 mos. old.....number..	7,160	89,943			2	14	10	29		
<b>Crop-specialty farms:</b>										
13 Horses and mules, excluding colts.....number..	4,827	20,396	33	71	126	418	82	443	119	304
14 Cows and heifers kept mainly for milk.....number..	3,987	23,150	21	63	110	814	70	428	82	398
15     beef.....number..	108	507			1	2	4	21	1	1
16 Other cattle, including calves.....number..	3,648	25,632	18	76	106	702	68	624	81	470
17 Sows and gilts.....number..	1,497	5,086	4	5	24	44	26	63	22	51
18 Other hogs, excl. pigs under 3 mos. old.....number..	1,341	6,873	3	8	40	114	19	49	39	188
<b>Fruit farms:</b>										
19 Horses and mules, excluding colts.....number..	303	541			1	2			3	5
20 Cows and heifers kept mainly for milk.....number..	290	859				5			2	5
21     beef.....number..	2	2								
22 Other cattle, including calves.....number..	200	562			1	1				
23 Sows and gilts.....number..	16	31								
24 Other hogs, excl. pigs under 3 mos. old.....number..	24	56								
<b>Truck farms:</b>										
25 Horses and mules, excluding colts.....number..	758	1,851			7	18			3	6
26 Cows and heifers kept mainly for milk.....number..	501	1,481			6	10			1	1
27     beef.....number..	6	13								
28 Other cattle, including calves.....number..	295	1,297			2	8				
29 Sows and gilts.....number..	96	421			1	7				
30 Other hogs, excl. pigs under 3 mos. old.....number..	91	516								
<b>Dairy farms:</b>										
31 Horses and mules, excluding colts.....number..	62,003	251,466	1,131	2,086	657	2,297	1,130	4,294	692	1,820
32 Cows and heifers kept mainly for milk.....number..	64,659	697,668	1,240	9,496	690	7,069	1,188	10,469	763	5,447
33     beef.....number..	910	5,518	11	74	15	84	21	105	10	20
34 Other cattle, including calves.....number..	63,751	659,969	1,229	11,080	678	6,389	1,194	10,607	748	6,104
35 Sows and gilts.....number..	38,497	172,203	335	548	142	371	508	1,094	137	222
36 Other hogs, excl. pigs under 3 mos. old.....number..	20,293	258,285	415	1,167	175	779	408	1,563	284	818
<b>Animal-specialty farms:</b>										
37 Horses and mules, excluding colts.....number..	21,028	126,885	33	70	13	51	72	367	15	38
38 Cows and heifers kept mainly for milk.....number..	19,845	181,016	22	94	13	66	51	391	15	63
39     beef.....number..	2,812	29,837	1	5			17	163		
40 Other cattle, including calves.....number..	20,718	337,925	26	193	12	94	62	760	13	71
41 Sows and gilts.....number..	19,271	209,265	3	6	7	130	41	175	3	6
42 Other hogs, excl. pigs under 3 mos. old.....number..	13,972	344,501	11	13	7	678	38	275	5	10
<b>Poultry farms:</b>										
43 Horses and mules, excluding colts.....number..	1,332	3,731	28	58	28	67	17	56	11	30
44 Cows and heifers kept mainly for milk.....number..	1,591	6,394	33	116	31	122	18	114	9	42
45     beef.....number..	35	139			1	7				
46 Other cattle, including calves.....number..	1,297	6,715	29	141	28	124	14	112	10	52
47 Sows and gilts.....number..	343	1,228	1	3	3	6	5	8	2	3
48 Other hogs, excl. pigs under 3 mos. old.....number..	328	2,271	4	13	7	25	3	3	1	1
<b>Self-sufficing farms:</b>										
49 Horses and mules, excluding colts.....number..	4,175	9,324	136	272	38	82	132	362	134	273
50 Cows and heifers kept mainly for milk.....number..	4,852	13,731	165	463	39	111	135	430	141	350
51     beef.....number..	90	231	1	1	1	3	1	3	1	1
52 Other cattle, including calves.....number..	4,050	13,909	156	590	34	101	119	469	128	409
53 Sows and gilts.....number..	792	1,628	10	13	4	10	26	40	9	15
54 Other hogs, excl. pigs under 3 mos. old.....number..	1,004	2,633	28	83	4	6	24	73	40	68
<b>Abnormal and unclassified farms:</b>										
55 Horses and mules, excluding colts.....number..	6,597	20,896	178	369	108	352	122	308	212	468
56 Cows and heifers kept mainly for milk.....number..	7,831	29,891	224	709	122	487	121	504	145	380
57     beef.....number..	213	2,666	3	9	3	6	5	7	6	9
58 Other cattle, including calves.....number..	5,974	29,986	198	783	100	341	105	608	133	481
59 Sows and gilts.....number..	2,246	10,694	24	34	16	42	28	66	17	36
60 Other hogs, excl. pigs under 3 mos. old.....number..	1,870	20,977	47	94	22	899	36	101	61	185
<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>										
61 Steers, 2 years old and over.....Ranches.....number..										
62     All other.....number..		81,337				172		97		130
63 Sheep, excluding lambs.....Ranches.....number..										
64     All other.....number..	28,680	701,351	472	11,808	79	1,251	607	12,645	336	7,224
65 All cows milked.....Dairy.....number..	65,401	714,699	1,263	10,048	699	7,186	1,207	10,785	765	5,884
66     All other.....number..	104,916	741,068	856	3,300	580	3,369	1,267	7,477	780	2,911
67 Of beef or dual-purpose breeding.....Dairy.....number..	4,722	39,272	94	574	19	123	74	576	36	192
68     All other.....number..	23,031	166,541	100	450	26	85	198	1,475	87	182
69 Milk produced.....Dairy.....No. and gals..	65,401	451,170,310	1,263	6,036,046	699	4,769,910	1,207	6,508,422	765	3,623,629
70     All other.....No. and gals..	104,916	374,271,173	856	1,692,745	580	1,747,685	1,267	3,551,228	780	1,585,998
71 Production, per cow.....Dairy.....gallons..		691		601		664		603		610
72     All other.....gallons..		513		513		519		475		545
73 Whole milk sold.....Dairy.....gallons..		80,603,080		57,283		3,721,911		187,209		241,915
74     All other.....gallons..		15,153,978		8,487		657,443		25,821		75,374
75 Cream sold as butterfat.....Dairy.....pounds..		106,675,404		1,722,360		225,339		1,755,762		859,349
76     All other.....pounds..		92,122,314		347,847		234,876		788,007		304,182
77 Chickens over 3 months old on farms, Apr. 1, 1930.....Poultry.....number..	2,250	535,715	29	5,200	57	20,172	25	2,855	13	2,287
78     All other.....number..	165,225	16,075,888	1,784	66,762	1,249	86,129	2,859	132,541	1,409	47,965
79 Chicken eggs produced.....Poultry.....dozens..		5,206,160		48,009		211,065		29,763		19,049
80     All other.....dozens..		102,088,287		485,040		580,751		911,232		331,469
81 Production, per chicken on hand.....Poultry.....dozens..		9.7		9.3		10.5		11.4		8.3
82     All other.....dozens..		6.4		7.3		6.7		6.9		6.9

# AGRICULTURE—MINNESOTA

635

## LIVESTOCK PRODUCTS, 1929, BY TYPE OF FARM

bottom of p. 8]

BENTON		BIG STONE		BLUE EARTH		BROWN		CARLTON		CARVER		CASS		CHIPPewa		CHISAGO			
Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity		
480	1,835	305	2,261	1,305	6,475	937	5,108	168	370	285	1,094	310	830	478	2,844	430	1,345	1	
487	4,276	304	2,944	1,317	11,031	930	9,178	179	778	303	3,036	319	1,511	482	3,699	442	3,366	2	
9	118	11	66	37	479	31	166	1	3	10	48	6	219	23	114	4	33	3	
466	4,445	365	3,515	1,287	11,123	929	8,469	170	1,014	287	2,280	304	1,796	450	3,945	418	3,032	4	
358	984	326	2,352	1,180	8,773	891	7,769	16	56	234	1,813	100	187	442	3,741	152	319	5	
240	1,199	203	1,758	887	17,073	619	8,844	60	170	157	2,173	109	265	265	3,533	157	617	6	
45	240	307	2,104	223	1,176	216	1,282			19	67	4	15	442	2,630	7	20	7	
41	299	281	1,842	198	1,287	196	1,494			14	101	1	2	412	2,463	3	7	8	
3	14	19	109	9	69	23	211			2	16			27	150			9	
40	368	274	2,391	189	1,668	193	1,603			15	111	2	24	406	2,926	5	32	10	
24	86	234	1,658	105	1,457	178	1,490			11	56			369	2,962			11	
27	103	160	1,368	133	3,161	107	1,543			3	32	1	2	242	2,925			12	
35	133	10	54	25	113	4	11	126	301	1	2	64	144			111	339	13	
29	242	12	40	23	173	2	10	108	542	2	14	38	184			94	657	14	
1	4	1	3			2		2	4									15	
29	320	10	39	20	194	1	2	106	655	1	5	36	303			32	608	16	
19	64	8	57	17	93	3	17	7	14			7	10			29	62	17	
14	69	3	19	15	213	1	9	31	84			16	94			33	109	18	
2	4			5	12					28	42							19	
1	2			6	21					28	50							20	
				5	9					27	78							21	
				2	2													22	
1	1																	23	
5	16	3	6	6	8			10	20	5	12			1	4			25	
4	26	3	6	1	1			11	29	3	8			3	8			26	
4	29							9	40	2	4				10			28	
2	4							1	1	2	2				3			29	
1	2							3	8	1	8				11			30	
736	2,834	53	335	462	2,104	236	1,239	997	2,186	1,478	5,770	861	2,635	64	347	1,147	3,850	31	
751	8,483	53	612	481	5,301	243	3,118	1,164	8,341	1,526	21,443	906	7,402	64	714	1,182	13,073	32	
23	226			3	32	2	19	13	36	12	75	7	78		15	7	43	33	
743	8,810	52	577	467	4,762	239	2,226	1,160	9,134	1,497	14,592	893	8,842	62	750	1,165	12,610	34	
555	1,497	40	355	398	2,834	226	1,933	122	256	6,166	367	701	64	84	437	498	1,229	35	
379	1,805	32	355	308	5,329	141	2,312	309	755	801	9,741	373	1,257	38	488	488	2,394	36	
60	272	208	1,912	678	3,869	506	2,953	5	12	31	184	31	102	567	3,517	16	72	37	
54	547	249	2,103	633	5,757	476	4,297	5	18	30	400	29	169	550	4,307	13	99	38	
5	82	43	547	77	991	58	600			1	2	5	26	53	345	3	18	39	
57	799	203	4,374	668	9,150	499	6,771	4	24	32	409	26	227	561	5,768	15	329	40	
42	140	244	2,748	649	7,607	485	5,774	3	11	27	270	10	30	552	6,151	8	35	41	
32	216	160	3,103	532	18,457	366	9,648	2	4	25	725	15	86	369	7,330	12	138	42	
9	21	4	9	22	80	15	51	51	93	16	33	10	40	13	44	24	55	43	
7	28	1	4	27	133	20	64	63	201	18	70	15	62	13	61	31	167	44	
1	6			2	10									2	7			45	
6	43	2	11	25	112	9	32	58	285	12	40	16	65	3	60	27	145	46	
3	9	2	7	13	64	9	55	5	11	5	14	3	3	9	42	2	5	47	
3	6	1	1	9	175	7	47	12	24	3	29	7	12	8	87	2	4	48	
62	154	0	15	53	137	20	54	67	119	8	13	107	343	8	23	23	47	49	
63	274	11	29	56	156	22	49	96	279	12	27	174	433	10	18	32	84	50	
				1	4	1	6	3	9			1	1	2	10			51	
52	187	7	29	43	140	14	54	94	341	11	26	153	479	7	27	23	77	52	
33	60	9	35	26	82	10	31	3	4	2	5	21	26	5	25	1	1	53	
30	94	3	30	16	89	8	55	25	40	2	5	35	53	6	48	6	12	54	
49	203	22	80	99	398	38	157	96	170	16	54	186	498	36	175	85	235	55	
50	205	23	95	107	473	43	187	141	301	29	173	186	584	60	214	98	443	56	
1	1			3	9	1	24	4	25			3	117					57	
40	191	17	58	81	423	29	144	126	405	20	79	151	556	32	165	79	342	58	
23	55	14	71	62	516	29	175	7	10	10	55	19	53	37	232	17	47	59	
19	84	5	71	42	1,643	8	53	23	31	6	103	41	83	19	234	20	45	60	
																			61
	389		787		1,383		1,336		58		327		169		740		367	62	
																			63
																			64
217	3,739	270	7,659	562	12,278	233	4,045	182	3,068	122	1,397	418	11,647	130	4,064	83	922	65	
703	8,799	54	647	486	5,350	244	2,978	1,182	8,951	1,533	21,129	920	7,919	64	784	1,195	13,569	66	
740	5,736	980	7,098	2,439	18,982	1,739	14,513	624	2,342	444	3,783	771	2,797	1,570	10,918	718	4,728	67	
55	494	4	55	32	279	12	99	61	239	27	309	107	925	8	73	17	157	67	
63	459	249	1,716	430	3,348	195	1,351	44	22	22	300	100	400	392	2,681	17	107	68	
763	4,797,001	54	435,736	486	3,703,190	244	1,879,022	1,182	6,179,107	1,533	14,567,254	920	5,121,654	64	485,562	1,195	8,905,270	69	
740	2,834,187	980	3,480,307	2,439	10,074,778	1,739	7,474,478	624	1,388,174	444	2,192,264	771	1,553,797	1,570	5,258,003	718	2,388,895	70	
	545				692		631		690		689		647		639		656	71	
	494				531		615		593		580		556		482		505	72	
	120,989		79,382		694,934		113,340		1,251,540		3,863,869		174,953		84,153		915,737	73	
	11,303		180,344		170,198		80,236		169,358		328,228		71,066		48,799		47,279	74	
	1,380,371		94,660		907,269		571,167		1,334,303		3,169,938		1,254,834		108,245		2,354,834	75	
	804,820		756,045		2,765,136		1,980,121		245,867		495,938		405,376		1,269,148		644,634	76	
																			77
17	3,641	6	1,175	32	7,026	32	6,445	92	36,687	26	7,900	19	3,106	23	5,541	45	10,463	77	
1,475	109,759	1,029	97,220	2,946	372,107	2,017	313,291	1,170	1,965	265,010	1,596	65,387	1,629	210,390	1,831	154,782	78		
	42,317		10,960		75,410		65,862		325,057		78,928		33,706		62,294		114,750	79	
	758,774		587,002		2,205,404		1,743,396		410,145		1,967,023		464,279		1,149,291		1,197,822	80	
	11.6		9.3		10.7		5.9		8.9		10.0		10.9		11.2		11.0	81	
	6.9		6.0		5.9		6.6		6.7		7.4		6.8		5.5		7.7	82	

COUNTY TABLE IV.—SPECIFIED LIVESTOCK, 1930, AND

[See NOTE,

TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)	CLAY		CLEARWATER		COOK		COTTONWOOD		CROW WING	
	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity
<b>General farms:</b>										
Horses and mules, excluding colts.....number..	745	4,902	250	792	15	31	677	3,089	256	780
Cows and heifers kept mainly for milk.....number..	733	5,270	264	1,325	14	54	683	5,080	275	1,488
beef.....number..	26	142	1	3			36	244	4	13
Other cattle, including calves.....number..	724	5,732	252	1,520	15	70	676	7,491	266	1,886
Sows and gilts.....number..	343	859	71	130			624	5,483	84	142
Other hogs, excl. pigs under 3 mos. old.....number..	253	999	98	206	2	5	450	6,722	90	267
<b>Cash-grain farms:</b>										
Horses and mules, excluding colts.....number..	160	1,188	16	51			447	2,845	15	70
Cows and heifers kept mainly for milk.....number..	132	687	7	39			421	2,917	14	77
beef.....number..	5	76					28	242	1	2
Other cattle, including calves.....number..	120	919	8	61			410	3,953	13	76
Sows and gilts.....number..	44	135	1	4			330	3,157	5	22
Other hogs, excl. pigs under 3 mos. old.....number..	40	152	2	2			251	3,611	5	21
<b>Crop-specialty farms:</b>										
Horses and mules, excluding colts.....number..	514	3,523	72	212					31	86
Cows and heifers kept mainly for milk.....number..	464	2,677	47	203					23	108
beef.....number..	23	136	1	9						
Other cattle, including calves.....number..	452	3,273	50	235					22	110
Sows and gilts.....number..	212	610	13	23					6	8
Other hogs, excl. pigs under 3 mos. old.....number..	125	565	22	84					5	9
<b>Fruit farms:</b>										
Horses and mules, excluding colts.....number..										
Cows and heifers kept mainly for milk.....number..										
beef.....number..										
Other cattle, including calves.....number..										
Sows and gilts.....number..										
Other hogs, excl. pigs under 3 mos. old.....number..										
<b>Truck farms:</b>										
Horses and mules, excluding colts.....number..	7	13								
Cows and heifers kept mainly for milk.....number..	7	11								
beef.....number..										
Other cattle, including calves.....number..	5	8								
Sows and gilts.....number..										
Other hogs, excl. pigs under 3 mos. old.....number..										
<b>Dairy farms:</b>										
Horses and mules, excluding colts.....number..	322	1,076	743	2,288	9	22	110	595	561	1,778
Cows and heifers kept mainly for milk.....number..	322	3,404	774	6,022	16	112	120	1,324	608	5,492
beef.....number..	5	41	4	15			1	3	13	92
Other cattle, including calves.....number..	325	3,320	763	6,068	15	132	115	1,308	601	0,411
Sows and gilts.....number..	130	372	215	350			100	801	224	425
Other hogs, excl. pigs under 3 mos. old.....number..	90	372	274	597	4	6	73	938	203	653
<b>Animal-specialty farms:</b>										
Horses and mules, excluding colts.....number..	52	431	28	89			542	3,509	23	65
Cows and heifers kept mainly for milk.....number..	50	414	26	181			514	4,151	22	117
beef.....number..	6	50	3	6			89	902	4	32
Other cattle, including calves.....number..	50	656	26	209			534	8,028	26	273
Sows and gilts.....number..	36	241	13	35			513	6,199	10	17
Other hogs, excl. pigs under 3 mos. old.....number..	28	356	10	43			375	8,559	4	18
<b>Poultry farms:</b>										
Horses and mules, excluding colts.....number..	15	65			3	3	18	57	23	44
Cows and heifers kept mainly for milk.....number..	17	73			5	12	28	76	24	62
beef.....number..										
Other cattle, including calves.....number..	15	78							1	1
Sows and gilts.....number..	1	2			3	15	19	75	22	68
Other hogs, excl. pigs under 3 mos. old.....number..	5	71					10	36	2	2
<b>Self-sufficing farms:</b>										
Horses and mules, excluding colts.....number..	29	113	73	164	26	40	5	12	167	342
Cows and heifers kept mainly for milk.....number..	28	98	79	207	35	62	9	21	199	497
beef.....number..										
Other cattle, including calves.....number..	22	73	74	207	33	69	5	15	144	530
Sows and gilts.....number..	6	27	10	13			3	12	27	34
Other hogs, excl. pigs under 3 mos. old.....number..	6	15	12	17	1	2	3	11	41	72
<b>Abnormal and unclassified farms:</b>										
Horses and mules, excluding colts.....number..	90	503	76	187	14	22	40	207	160	346
Cows and heifers kept mainly for milk.....number..	85	360	74	233	17	35	51	205	211	596
beef.....number..	2	56	4	17			1	8	8	4
Other cattle, including calves.....number..	63	330	65	224	14	32	35	198	165	523
Sows and gilts.....number..	24	72	11	12			32	196	27	41
Other hogs, excl. pigs under 3 mos. old.....number..	7	23	21	40			17	250	43	84
<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>										
61 Steers, 2 years old and over.....										
62     Ranches.....number..										
63     All other.....number..		566		73		4				155
64 Sheep, excluding lambs.....								1,470		
65     Ranches.....number..										
66     All other.....number..	138	3,678	374	10,783	2	23	377	7,899	238	5,608
67 All cows milked.....										
68     Dairy.....number..	333	3,575	785	6,503	16	132	121	1,333	600	5,752
69     All other.....number..	1,552	9,536	505	2,138	73	189	1,756	13,052	762	2,941
70     Of beef or dual-purpose breed- ing.....number..	65	533	49	304	3	13	5	42	67	573
71     All other.....number..	392	2,435	34	104	9	22	599	4,382	83	845
72 Milk produced.....										
73     Dairy.....No. and gals.	333	1,052,193	785	4,068,834	16	95,325	121	832,282	600	3,287,047
74     All other.....No. and gals.	1,552	4,259,140	505	1,125,925	73	106,998	1,756	6,533,414	762	1,418,172
75     Production, per cow.....										
76     Dairy.....gallons.		646		626		722		6,533,414		572
77     All other.....gallons.		447		527		568		601		432
78     Dairy.....gallons.		476,499		54,866		21,102		75,817		370,425
79     All other.....gallons.		414,698		4,837		3,405		25,689		40,465
80 Cream sold as butterfat.....										
81     Dairy.....pounds.		370,769		1,101,305		23,552		203,821		828,754
82     All other.....pounds.		804,336		239,446		10,026		1,662,658		280,073
77 Chickens over 3 months old on farms, Apr. 1, 1930.....										
78     Poultry.....number..	20	2,561			6	1,297	33	8,342	38	8,424
79     All other.....number..	1,845	136,994	1,207	59,763	86	3,157	1,855	270,887	1,279	60,727
80 Chicken eggs produced.....										
81     Poultry.....dozens.		22,549		4,837		9,436		67,350		81,759
82     All other.....dozens.		743,616		400,947		19,007		1,574,288		407,074
83     Production, per chicken on hand.....										
84     Poultry.....dozens.		8.8		6.7		7.3		8.1		9.7
85     All other.....dozens.		5.4				6.0		5.8		6.7



COUNTY TABLE IV.—SPECIFIED LIVESTOCK, 1930, AND

[See Note,

	HOUSTON		HUBBARD		ISANTI		ITASCA		JACKSON		KANABEC			
	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity		
TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)														
<b>General farms:</b>														
1	Horses and mules, excluding colts.....number..	354	1,329	256	774	518	1,658	353	742	731	4,215	143	402	
2	Cows and heifers kept mainly for milk.....number..	350	2,925	264	1,126	528	3,439	383	1,562	727	6,456	139	755	
3	.....beef.....number..	24	216			3	3	12	45	33	416	2	10	
4	Other cattle, including calves.....number..	364	4,133	256	1,341	503	3,261	375	2,120	727	8,065	140	1,004	
5	Sows and gilts.....number..	304	1,655	86	169	164	331	49	87	637	6,633	62	116	
6	Other hogs, excl. pigs under 3 mos. old.....number..	165	1,833	80	170	179	673	125	255	455	8,319	39	202	
<b>Cash-grain farms:</b>														
7	Horses and mules, excluding colts.....number..	18	62	7	21	8	42			585	3,622			
8	Cows and heifers kept mainly for milk.....number..	10	67	3	10	7	28			543	4,112	2	4	
9	.....beef.....number..			1	3					43	373			
10	Other cattle, including calves.....number..	11	87	2	7	7	28			542	5,769	1	4	
11	Sows and gilts.....number..	5	22							520	4,550			
12	Other hogs, excl. pigs under 3 mos. old.....number..	6	52			3	6			322	5,319			
<b>Crop-specialty farms:</b>														
13	Horses and mules, excluding colts.....number..	13	49	54	164	472	1,622	90	193	10	56	28	83	
14	Cows and heifers kept mainly for milk.....number..	14	75	47	178	454	3,071	60	230	8	97	20	99	
15	.....beef.....number..	1	8					2	2					
16	Other cattle, including calves.....number..	12	84	45	218	438	2,811	58	340	7	118	19	93	
17	Sows and gilts.....number..	6	18	12	16	113	208	16	27	6	82	6	12	
18	Other hogs, excl. pigs under 3 mos. old.....number..	5	35	10	19	145	410	23	106	6	139	3	3	
<b>Fruit farms:</b>														
19	Horses and mules, excluding colts.....number..	13	24											
20	Cows and heifers kept mainly for milk.....number..	6	25											
21	.....beef.....number..													
22	Other cattle, including calves.....number..	6	19											
23	Sows and gilts.....number..	1	2											
24	Other hogs, excl. pigs under 3 mos. old.....number..													
<b>Truck farms:</b>														
25	Horses and mules, excluding colts.....number..													
26	Cows and heifers kept mainly for milk.....number..													
27	.....beef.....number..													
28	Other cattle, including calves.....number..													
29	Sows and gilts.....number..													
30	Other hogs, excl. pigs under 3 mos. old.....number..													
<b>Dairy farms:</b>														
31	Horses and mules, excluding colts.....number..	573	2,294	534	1,596	703	2,268	528	1,122	131	706	1,067	3,362	
32	Cows and heifers kept mainly for milk.....number..	612	6,939	551	3,547	724	6,066	630	4,214	138	1,591	1,103	10,593	
33	.....beef.....number..	11	44	3	12	4	30	14	46	4	36	7	35	
34	Other cattle, including calves.....number..	605	8,082	533	3,804	715	6,287	616	5,005	130	1,844	1,100	11,598	
35	Sows and gilts.....number..	486	2,766	192	390	274	552	79	136	118	1,101	530	1,113	
36	Other hogs, excl. pigs under 3 mos. old.....number..	293	3,572	190	562	316	1,208	175	376	85	1,072	449	2,111	
<b>Animal-specialty farms:</b>														
37	Horses and mules, excluding colts.....number..	699	3,408	41	154	4	26	9	27	610	3,845	33	127	
38	Cows and heifers kept mainly for milk.....number..	601	7,217	34	179	2	20	7	21	585	5,259	31	104	
39	.....beef.....number..	102	876	1	6			1	12	74	959	2	42	
40	Other cattle, including calves.....number..	716	14,322	32	246	4	57	6	68	604	10,177	32	347	
41	Sows and gilts.....number..	651	5,930	13	55	1	7	3	13	63	8,112	15	64	
42	Other hogs, excl. pigs under 3 mos. old.....number..	387	6,823	21	98	4	40	3	30	419	11,330	9	49	
<b>Poultry farms:</b>														
43	Horses and mules, excluding colts.....number..	5	11	16	41	24	57	12	27	4	0	15	33	
44	Cows and heifers kept mainly for milk.....number..	5	30	18	52	25	140	12	63	4	19	19	68	
45	.....beef.....number..							1	1				2	
46	Other cattle, including calves.....number..	5	53	16	66	22	102	12	60	4	14	16	83	
47	Sows and gilts.....number..	1	4	2	2	2	2	1	2			1	1	
48	Other hogs, excl. pigs under 3 mos. old.....number..	1	3	3	9	5	7	3	7			3	8	
<b>Self-sufficing farms:</b>														
49	Horses and mules, excluding colts.....number..	35	75	98	217	22	89	220	410	15	42	14	29	
50	Cows and heifers kept mainly for milk.....number..	34	79	115	272	30	30	268	718	22	55	17	40	
51	.....beef.....number..							10	14					
52	Other cattle, including calves.....number..	28	98	96	258	21	67	236	806	15	40	14	35	
53	Sows and gilts.....number..	5	16	16	26	4	5	13	19	11	37	2	4	
54	Other hogs, excl. pigs under 3 mos. old.....number..	10	21	20	35	4	4	45	68	7	27	3	4	
<b>Abnormal and unclassified farms:</b>														
55	Horses and mules, excluding colts.....number..	48	159	96	219	63	187	211	395	45	206	73	194	
56	Cows and heifers kept mainly for milk.....number..	51	243	96	297	72	310	267	635	48	261	75	402	
57	.....beef.....number..	2	21	1	1	2	101	8	11		10			
58	Other cattle, including calves.....number..	44	276	76	247	58	217	218	740	38	247	64	414	
59	Sows and gilts.....number..	26	130	15	21	10	30	16	33	38	314	27	43	
60	Other hogs, excl. pigs under 3 mos. old.....number..	13	76	12	19	12	70	63	147	19	270	17	30	
<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>														
61	Steers, 2 years old and over.....number..	Ranches.....number..												
62		All other.....number..	2,586		40		97		134					
63	Sheep, excluding lambs.....number..	Ranches.....number..									1,809		167	
64		All other.....number..	293	7,054	204	5,389	103	1,505	183	3,259	325	7,078	339	9,501
65	All cows milked.....number..	(Dairy.....number..	616	7,145	565	3,847	737	7,170	637	4,541	142	1,840	1,136	11,193
66		All other.....number..	1,213	10,861	584	2,118	1,119	6,964	1,003	3,306	1,995	15,843	307	11,633
67	Of beef or dual-purpose breeding.....number..	(Dairy.....number..	64	470	11	71	4	31	40	20	234	21	116	
68		All other.....number..	427	3,085	17	66	13	42	67	187	672	4,936	9	38
69	Milk produced.....No. and gals.	(Dairy.....No. and gals.	616	3,941,624	565	2,380,792	737	4,472,975	637	3,037,750	142	1,051,398	1,136	6,616,374
70		All other.....No. and gals.	1,213	4,302,932	584	1,046,879	1,119	3,470,041	1,003	1,824,381	1,995	7,942,000	307	759,816
71	Production, per cow.....gallons.	(Dairy.....gallons.		552		619		624		609		641		501
72		All other.....gallons.		451		494		498		552		501		496
73	Whole milk sold.....gallons.	(Dairy.....gallons.		396,979		72,722		103,866		334,351		61,946		182,870
74		All other.....gallons.		67,226		6,969		31,154		57,367		21,867		12,273
75	Cream sold as butterfat.....pounds.	(Dairy.....pounds.		1,067,894		643,883		1,233,637		637,545		289,578		1,880,417
76		All other.....pounds.		1,367,456		178,737		895,563		300,771		2,162,820		173,241
77	Chickens over 3 months old on farms, Apr. 1, 1930.....number..	(Poultry.....number..	7	2,150	22	4,009	31	10,405	10	3,617	5	1,035	23	4,998
78		All other.....number..	1,833	152,998	1,007	49,985	1,758	135,246	1,429	51,094	2,165	804,106	1,316	89,884
79	Chicken eggs produced.....dozens.	(Poultry.....dozens.		13,916		33,795		115,221		37,895		10,105		62,273
80		All other.....dozens.		929,970		346,160		989,832		383,822		1,692,340		715,938
81	Production, per chicken on hand.....dozens.	(Poultry.....dozens.		8.8		8.4		11.1		10.5		9.8		12.5
82		All other.....dozens.		6.1		6.9		7.3		7.4		5.6		8.0



AGRICULTURE—MINNESOTA

639

LIVESTOCK PRODUCTS, 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

KANDIYOHI		KITTSOON		KOOCHICHING		LAC QUI PARLE		LAKE		LAKE OF THE WOODS		LE SUEUR		LINCOLN		LYON			
Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity		
804	4,478	411	2,250	222	478	585	3,383	42	73	94	220	890	3,589	601	3,544	575	3,456	1	
808	6,755	413	3,047	245	945	584	4,417	54	167	99	386	878	6,966	591	5,070	568	4,477	2	
36	183	15	127	7	14	42	222	2	209	1	24	124	23	41	51	6,426	4		
850	7,279	429	4,065	239	1,429	668	5,408	51	195	92	486	852	6,408	597	7,025	528	4,310	5	
746	4,546	151	358	23	41	553	4,520			9	11	837	4,473	556	4,224	528	4,600	6	
450	5,228	156	413	70	153	363	4,903	7	50	16	27	327	6,190	376	6,532	325			
194	1,030	397	3,006	3	14	755	4,748			4	9	136	640	320	1,947	597	3,879	7	
173	1,189	364	2,444	1	15	695	4,325			4	19	114	779	286	1,044	533	3,508	8	
10	01	25	301			54	271					9	100	25	215	54	338	9	
109	1,492	366	3,893	1	11	693	5,551			3	19	117	917	285	2,525	527	5,224	10	
146	818	179	493			654	4,735					102	616	263	1,832	470	3,743	11	
79	912	161	788			383	5,080			1	3	67	804	178	2,252	287	3,743	12	
29	164	111	622	57	116	1	4	2	5	44	111	7	33	7	51			13	
26	170	95	592	32	84	1	3	2	2	35	132	6	45	6	45			14	
2	2	8	32	2	3					4	12							15	
25	187	102	827	32	117	1	1	1	1	36	197	5	49	5	48			16	
17	110	33	78	4	8	1	1			3	3	5	35	5	39			17	
11	84	39	89	12	30	1	75			8	8	4	47	2	20			18	
1	1																		19
2	2																		20
1	1																		21
1	2																		22
																			23
																			24
																			25
																			26
																			27
																			28
																			29
																			30
692	3,466	208	1,749	175	381	57	295	53	78	146	351	559	2,243	188	1,056	118	703	31	
710	7,794	203	2,013	213	1,374	61	640	67	307	162	1,025	567	5,965	194	2,311	118	1,457	32	
28	105	10	73	5	15	1	4	2	4	5	12	16	98	4	18	4	17	33	
708	7,787	212	2,667	209	1,549	59	717	65	383	159	1,204	530	4,299	187	2,721	116	1,724	34	
563	3,037	58	118	20	53	50	409			16	30	525	2,949	155	1,299	100	905	35	
377	3,988	73	227	64	184	35	440	5	7	21	36	324	4,089	122	2,732	67	1,150	36	
506	3,179	57	351	16	53	578	3,899			7	26	378	1,819	357	2,360	571	3,885	37	
481	4,280	56	345	14	54	542	4,310			11	44	344	3,118	332	3,144	535	4,475	38	
64	631	10	49	1	1	67	651			1	5	66	717	58	812	98	988	39	
501	6,761	52	647	16	122	553	7,996			10	68	365	4,520	351	6,247	563	9,527	40	
464	4,341	27	112	5	18	549	6,208			3	23	367	2,907	341	3,617	535	6,431	41	
320	6,212	29	203	7	153	402	9,229			8	23	252	4,780	267	7,487	327	8,141	42	
26	81	4	18	3	5	5	10	9	10	8	16	5	10	7	19	8	16	43	
30	110	7	30	3	8	9	25	12	22	6	17	7	38	8	21	14	41	44	
1	3							1	1										45
23	100	8	26	2	11	5	11	11	31	5	28	7	37	5	15	10	53	46	
39	39	2	2			2	6	1	1	1	7	2	5	3	6	4	15	47	
11	48			2	3	2	6	2	7	1	2	4	9	2	3	2	9	48	
17	39	26	75	99	191	13	43	38	54	70	141	15	31	6	16	6	15	49	
29	56	29	85	91	204	17	56	58	165	72	194	21	47	6	11	10	17	50	
1	2	1	2	2	1	1	5			1	4							51	
14	21	29	114	88	261	12	42	57	185	63	241	11	22	5	11	5	5	52	
5	21	5	8	2	2	8	36			1	1	11	35	3	9	4	8	53	
1	1	5	6	21	40	5	18	0	8	7	12	8	28	2	20	3	6	54	
56	247	19	61	139	280	15	67	38	55	84	159	31	88	56	271	49	232	55	
69	322	24	66	145	301	13	75	78	104	70	171	40	156	53	292	49	219	56	
2	4	1	1	3	3	2	12	12	4	5	25	1	23			3	21	57	
53	367	20	66	124	339	2	80	70	212	55	182	31	129	47	357	87	315	58	
36	191	1	1	4	4	12	72	1	3	1	1	30	79	37	220	39	239	59	
14	305	4	4	33	71	6	82	5	13	9	21	15	71	26	456	20	355	60	
																			61
																			62
	1,194		522		75		1,804		2		61		893		1,240		2,066	63	
																			64
356	6,310	409	20,679	111	2,965	134	2,492	26	378	100	2,510	247	3,725	175	5,120	334	7,388	65	
724	7,988	215	2,153	213	1,511	61	698	67	411	165	1,117	572	5,839	197	2,366	120	1,477	66	
1,734	13,027	1,027	6,644	551	1,847	1,928	13,607	206	564	304	997	1,460	11,050	1,320	10,582	1,770	12,896	67	
180	1,528	9	96	20	92	15	143	7	21	25	143	19	129	23	185	11	95	68	
635	4,443	176	1,046	78	193	641	4,122	49	117	50	146	124	878	505	3,932	632	4,816	69	
724	4,557,900	215	1,219,669	213	993,115	61	508,208	67	283,516	165	723,343	572	3,733,873	197	1,657,753	1,770	1,082,439	70	
1,734	5,969,697	1,027	3,541,037	551	940,359	1,928	6,979,799	206	818,785	304	508,023	1,460	5,873,624	1,320	5,785,880	1,770	6,106,591	71	
	571		566		607		730		641		648		639		701		733	72	
	468		533		509		513		565		510		532		647		474	73	
	251,381		33,120		199,758		87,876		109,232		34,326		129,186		60,657		259,827	74	
	64,619		15,139		22,552		76,393		13,766		1,088		14,204		13,038		79,580	75	
	1,176,612		292,354		185,878		123,820		29,912		181,651		1,025,020		469,536		217,274	76	
	1,462,216		774,619		162,923		1,710,576		37,630		79,103		1,696,014		1,530,595		1,525,353	77	
																			78
35	6,244	8	535	4	1,115	11	1,828	20	3,981	11	1,381	9	3,522	9	3,469	17	3,947	79	
2,405	283,048	1,209	74,668	720	25,078	1,963	237,928	230	9,362	426	13,786	2,048	221,436	1,510	215,259	1,890	264,244	80	
	61,903		3,982		9,012		15,335		50,466		12,493		27,605		26,300		33,374	81	
	1,657,034		478,420		181,540		1,330,474		80,013		91,375		1,231,744		1,234,998		1,397,479	82	
	9.9		7.4		8.1		10.9		12.7		9.0		7.8		7.7		8.5	81	
	6.3		6.4		7.2		8.6		8.1		6.8		5.6		5.7		5.3	82	

[See Note,

	TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)	M'LEOD		MAHONOMEN		MARSHALL		MARTIN		MEEKER		MILLE LACS	
		Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity
1	General farms:												
2	Horses and mules, excluding colts..... number	665	2,870	232	1,143	793	4,115	788	4,433	685	3,054	254	761
3	Cows and heifers kept mainly for milk..... number	689	6,633	232	1,633	785	5,561	781	6,081	693	6,366	287	1,700
4	beef..... number	6	54	3	3	22	362	25	149	12	121	3	27
5	Other cattle, including calves..... number	662	4,000	222	1,815	813	7,714	762	7,867	675	5,948	282	1,775
6	Sows and gilts..... number	594	3,353	143	353	309	666	731	6,995	569	2,817	132	208
7	Other hogs, excl. pigs under 3 mos. old..... number	451	5,039	94	230	285	880	554	11,736	352	3,645	70	304
8	Cash-grain farms:												
9	Horses and mules, excluding colts..... number	62	273	20	118	548	3,764	475	2,848	113	526	8	20
10	Cows and heifers kept mainly for milk..... number	52	377	17	68	590	3,135	435	3,148	86	578	2	9
11	beef..... number	2	9	1	4	22	141	28	143	7	75		
12	Other cattle, including calves..... number	48	320	16	95	518	5,265	415	3,092	81	641	2	11
13	Sows and gilts..... number	49	241	7	15	273	654	408	3,025	65	330		
14	Other hogs, excl. pigs under 3 mos. old..... number	39	516	4	12	199	680	248	4,443	41	661		
15	Crop-specialty farms:												
16	Horses and mules, excluding colts..... number	8	31	16	56	92	422	20	95	5	27	69	100
17	Cows and heifers kept mainly for milk..... number	8	42	9	45	72	440	18	118	7	42	54	326
18	beef..... number					6	25	1	6			2	3
19	Other cattle, including calves..... number	4	20	10	53	74	684	19	162	5	26	48	282
20	Sows and gilts..... number	4	13	6	14	25	53	18	142	4	24	24	65
21	Other hogs, excl. pigs under 3 mos. old..... number	7	81	4	6	23	70	9	137	3	29	12	51
22	Fruit farms:												
23	Horses and mules, excluding colts..... number												
24	Cows and heifers kept mainly for milk..... number												
25	beef..... number												
26	Other cattle, including calves..... number												
27	Sows and gilts..... number												
28	Other hogs, excl. pigs under 3 mos. old..... number												
29	Truck farms:												
30	Horses and mules, excluding colts..... number							18	106	2	5		
31	Cows and heifers kept mainly for milk..... number							16	76	2	10		
32	beef..... number							1	7				
33	Other cattle, including calves..... number							14	100	1	2		
34	Sows and gilts..... number							12	91				
35	Other hogs, excl. pigs under 3 mos. old..... number							7	70				
36	Dairy farms:												
37	Horses and mules, excluding colts..... number	1,510	6,420	270	1,369	655	2,877	197	1,122	1,205	5,507	1,810	3,708
38	Cows and heifers kept mainly for milk..... number	1,523	19,943	275	2,720	651	6,267	200	2,641	1,242	14,689	1,345	12,882
39	beef..... number	12	130			26	186	2	8	10	46	14	95
40	Other cattle, including calves..... number	1,487	12,724	271	2,708	654	7,205	198	2,951	1,208	12,064	1,324	12,025
41	Sows and gilts..... number	1,345	7,022	183	482	189	296	181	1,835	997	4,808	646	1,871
42	Other hogs, excl. pigs under 3 mos. old..... number	903	9,106	97	247	217	576	136	3,921	607	6,110	397	1,427
43	Animal-specialty farms:												
44	Horses and mules, excluding colts..... number	72	387	20	95	55	305	881	5,728	214	1,208	25	72
45	Cows and heifers kept mainly for milk..... number	70	712	18	138	60	326	848	7,408	216	2,237	23	127
46	beef..... number	5	38	1	3	4	52	84	974	13	120	2	23
47	Other cattle, including calves..... number	71	916	18	162	49	533	863	15,107	209	2,884	23	249
48	Sows and gilts..... number	68	682	13	46	24	138	845	10,780	191	1,476	15	45
49	Other hogs, excl. pigs under 3 mos. old..... number	56	1,438	6	25	23	136	657	21,029	135	2,124	7	40
50	Poultry farms:												
51	Horses and mules, excluding colts..... number	9	21	3	12	26	98	15	54	23	58	23	44
52	Cows and heifers kept mainly for milk..... number	16	47	4	13	34	183	18	84	29	167	22	91
53	beef..... number	1	1					1	2				
54	Other cattle, including calves..... number	6	15	4	13	31	172	10	83	26	113	15	70
55	Sows and gilts..... number	3	15	2	4	4	19	10	59	7	17		
56	Other hogs, excl. pigs under 3 mos. old..... number	2	3	1	3	8	11	8	181	6	75	4	7
57	Self-sufficing farms:												
58	Horses and mules, excluding colts..... number	17	29	49	136	51	163	15	35	32	73	61	127
59	Cows and heifers kept mainly for milk..... number	22	54	44	131	61	164	14	89	37	104	63	224
60	beef..... number											2	8
61	Other cattle, including calves..... number	9	14	27	92	57	181	7	17	27	65	53	211
62	Sows and gilts..... number	5	11	12	21	7	8	10	30	15	29	4	4
63	Other hogs, excl. pigs under 3 mos. old..... number	3	14	3	8	9	10	8	89	11	53	13	21
64	Abnormal and unclassified farms:												
65	Horses and mules, excluding colts..... number	34	121	26	171	68	243	58	269	40	138	61	127
66	Cows and heifers kept mainly for milk..... number	49	240	23	94	72	320	68	285	41	216	80	205
67	beef..... number	1	5	2	142	3	22	1	1			4	15
68	Other cattle, including calves..... number	23	140	18	265	70	321	44	340	34	126	73	297
69	Sows and gilts..... number	14	72	6	119	14	17	44	373	17	58	7	9
70	Other hogs, excl. pigs under 3 mos. old..... number	12	167	4	179	13	22	31	492	6	68	3	4
71	SPECIFIED ITEMS, BY TWO TYPES OF FARMS												
72	Steers, 2 years old and over..... Ranches..... number												
73	All other..... number		425		58		624		4,240		650		91
74	Sheep, excluding lambs..... Ranches..... number												
75	All other..... number	196	2,538	122	3,409	922	33,595	325	6,965	291	5,078	220	5,000
76	All cows milked..... Dairy..... number	1,540	19,772	275	2,699	671	6,651	202	2,634	1,247	14,787	1,367	13,672
77	All other..... number	909	7,766	348	2,044	1,646	10,524	2,251	17,664	1,122	9,507	618	2,660
78	Of beef or dual-purpose breeding..... Dairy..... number	34	180	16	156	73	515	26	295	68	626	16	120
79	All other..... number	34	166	43	225	466	2,799	525	3,888	132	1,097	10	62
80	Milk produced..... Dairy..... No. and gals.	1,540	13,505,167	275	1,516,162	671	3,692,798	202	1,733,705	1,247	8,798,619	1,367	9,891,828
81	All other..... No. and gals.	909	4,365,799	348	942,379	1,646	5,136,880	2,251	9,590,181	1,122	4,449,331	518	1,474,150
82	Production, per cow..... Dairy..... gallons		663		561		555		677		595		724
83	All other..... gallons		562		461		488		543		468		548
84	Whole milk sold..... Dairy..... gallons		2,761,233		16,535		48,132		188,051		111,036		111,111
85	All other..... gallons		533,351		2,283		73,447		115,924		3,978		9,293
86	Cream sold as butterfat..... Dairy..... pounds		3,259,210		411,892		941,066		488,166		2,566,167		2,898,448
87	All other..... pounds		1,008,393		226,072		1,163,336		2,551,875		1,246,874		378,153
88	Chickens over 3 months old on farms, Apr. 1, 1930..... Poultry..... number	20	3,636	5	470	42	3,209	22	8,135	29	9,133	29	7,173
89	All other..... number	2,419	323,079	569	38,418	2,224	133,221	2,474	397,667	2,326	254,046	1,766	124,350
90	Chicken eggs produced..... Poultry..... dozens		28,095		8,500		23,183		86,355		88,381		67,345
91	All other..... dozens		2,307,524		231,335		819,145		2,310,993		1,607,558		933,097
92	Production, per chicken on hand..... Poultry..... dozens		7.7		7.4		7.4		10.6		6.3		9.4
93	All other..... dozens		7.1		6.0		6.1		5.8		6.3		7.9



AGRICULTURE—MINNESOTA

641

LIVESTOCK PRODUCTS, 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

MORRISON		MOWER		MURRAY		NICOLLET		NOBLES		NORMAN		OLMSTED		OTTER TAIL		PENNINGTON			
Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity		
987	3,629	915	4,525	605	3,650	600	3,486	676	4,137	881	5,442	718	3,639	2,130	9,075	308	1,455	1	
1,013	7,645	901	8,049	603	4,988	656	5,672	680	5,760	884	6,218	719	6,740	2,148	15,145	312	2,284	2	
18	110	53	417	28	195	16	95	59	399	24	155	19	203	69	646	7	81	3	
987	7,471	911	10,944	594	7,401	657	6,475	681	8,316	872	7,073	714	10,017	2,118	18,122	308	2,849	4	
656	1,678	746	3,820	566	4,907	625	4,722	660	6,717	461	1,304	598	3,628	1,421	4,482	122	206	5	
428	1,589	529	6,091	370	5,874	443	7,628	366	6,109	291	963	450	6,492	1,925	6,783	98	240	6	
64	250	92	412	426	2,878	83	417	537	3,715	126	688	80	412	158	753	49	7	7	
53	275	69	466	391	2,785	75	520	478	3,702	104	531	60	443	117	679	41	221	8	
	10	70	27	145	2	13	64	506		5	25	5	25	8	56			9	
48	241	74	771	385	4,358	71	602	498	6,071	101	762	65	696	121	949	35	271	10	
26	59	55	213	375	3,299	66	413	474	4,741	60	100	49	304	62	173	15	54	11	
21	79	31	334	236	3,647	47	568	267	4,281	34	100	34	392	43	260	14	22	12	
85	303	7	18			9	27	18	109	224	1,576	5	12	92	478	42	185	13	
73	609	1	4			6	24	18	127	213	1,481	3	4	81	535	35	233	14	
1	1	1	6							8	43			3	23			15	
71	518	2	14			4	13	15	134	212	1,847	3	3	73	720	29	255	16	
42	131	2	4			5	22	16	137	110	337	1	3	47	147	13	23	17	
39	152	2	12			3	59	7	44	75	383			38	133	12	26	18	
		2	4										9					19	
		1	1										4	0				20	
													3	8				21	
		1	1															22	
																		23	
																		24	
2	3	4	8			4	23					18	39	4	8			25	
2	2	2	2			4	24					7	17	1	3			26	
																		27	
																		28	
																		29	
																		30	
																		31	
1,550	5,427	640	3,213	83	492	321	1,687	53	283	363	2,103	823	4,047	3,202	13,249	495	2,310	31	
1,528	16,685	652	7,760	87	960	328	4,363	61	720	374	3,618	844	11,885	3,311	32,136	508	5,304	32	
22	179	18	110	3	10	8	44			1	7	10	45	35	242	4	21	33	
1,558	15,728	647	8,455	82	1,229	332	3,801	53	704	370	3,837	838	11,928	3,288	32,294	508	6,368	34	
978	2,461	537	2,731	71	655	300	2,362	43	401	172	491	668	4,042	2,146	6,622	189	358	35	
735	2,994	379	4,713	44	812	236	4,399	27	332	132	424	518	7,864	1,456	10,668	156	419	36	
34	145	480	2,910	750	5,154	271	1,652	699	4,801	86	644	502	2,926	292	1,620	19	85	37	
34	311	448	4,772	714	6,314	264	2,948	666	5,681	83	680	477	5,351	279	2,632	18	125	38	
3	49	78	1,075	99	950	23	305	144	1,796	11	109	85	960	33	247	2	23	39	
31	426	478	10,371	743	13,025	272	3,648	686	12,937	88	1,050	505	11,014	295	4,336	18	240	40	
24	111	452	3,315	786	9,031	263	2,747	676	9,667	53	288	461	4,175	242	1,408	5	7	41	
17	151	324	7,187	481	10,877	213	4,949	390	8,914	49	360	372	9,189	160	2,275	5	26	42	
16	39	25	86	14	45	8	23	11	42	26	94	17	46	45	152	20	75	43	
16	83	26	105	15	40	13	57	15	66	29	147	13	32	32	301	19	107	44	
		1	8	1	10										9		15	45	
12	83	23	168	12	88	9	25	12	60	26	144	7	75	49	303	19	210	46	
3	4	8	20	7	36	5	19	8	47	3	3	4	13	30	4	7	47		
3	6	9	94	5	85	6	46	3	18	4	19	2	4	13	32	7	29	48	
104	235	16	42	12	45	11	27	7	16	48	168	31	73	148	345	21	55	49	
115	299	16	29	17	65	9	25	12	21	50	145	26	57	160	440	20	77	50	
		1	6							1	3	1	2	1	5	1	1	51	
90	298	8	39	10	61	6	23	9	29	46	160	17	68	134	395	23	95	52	
24	33	4	7	7	34	3	10	5	26	11	17	8	19	51	71	2	3	53	
18	41		5	5	27	4	13	1	12	2	22	4	11	28	41	3	3	54	
122	297	101	393	45	190	37	151	43	214	44	195	80	280	151	555	36	141	55	
121	537	102	548	55	214	38	295	48	249	37	148	66	460	179	834	38	145	56	
3	1	5	198	4	14	1	1	1	4	1	23	3	34	2	4	2	3	57	
104	559	78	595	39	432	33	197	33	294	32	190	52	416	142	666	29	152	58	
42	88	49	205	34	221	25	209	41	332	11	34	30	181	65	169	7	10	59	
41	116	34	393	17	341	14	434	18	367	10	107	22	743	46	204	6	11	60	
																		61	
																		62	
																		63	
	488		1,979		2,027		517		1,871		264		7,415	617	18,245	1,081	24,761	432	14,711
																		64	
557	11,203	602	16,046	448	13,056	248	3,375	639	17,560									65	
1,594	17,343	670	8,032	88	1,028	332	4,295	62	750	374	3,697	852	11,913	3,337	33,495	511	5,480	66	
1,440	9,694	1,661	14,459	1,849	14,370	1,091	10,098	1,970	16,634	1,420	9,556	1,403	13,229	3,066	20,505	490	3,079	67	
142	1,261	108	987	36	299	16	166	7	31	29	271	88	960	301	2,225	116	1,072	68	
157	1,080	623	5,439	905	6,639	173	1,403	421	3,000	262	1,862	608	5,790	565	4,113	95	570	69	
1,594	9,748,085	670	4,586,587	88	668,693	332	3,071,313	62	560,006	374	2,346,652	852	7,719,912	3,337	21,203,405	511	2,922,493	69	
1,440	4,438,464	1,661	6,523,457	1,849	6,787,431	1,091	5,510,818	1,970	7,522,169	1,420	4,721,202	1,403	6,832,251	3,066	10,891,071	490	1,358,159	70	
	562		451		650		715		747		635		648		633		533	71	
	458		546		472		546		481		494		494		516		451	72	
	162,561		409,740		54,000		327,037		285,15										

[See Note,

TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)	PINE		PIPESTONE		POLK		POPE		RAMSEY		RED LAKE	
	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity
<b>General farms:</b>												
Horses and mules, excluding colts.....number..	445	1,165	373	2,304	1,231	6,883	640	3,250	57	107	255	1,391
Cows and heifers kept mainly for milk.....number..	460	2,385	370	3,196	1,257	8,557	666	5,824	57	178	259	2,166
beef.....number..	2	7	32	337	35	215	25	161	1	1	4	25
Other cattle, including calves.....number..	420	2,792	379	4,630	1,263	11,059	658	7,571	38	118	253	2,715
Sows and gilts.....number..	107	192	353	3,624	588	1,595	489	2,265	3	7	153	387
Other hogs, excl. pigs under 3 mos. old.....number..	172	463	191	3,365	417	1,609	313	2,493	12	82	123	369
<b>Cash-grain farms:</b>												
Horses and mules, excluding colts.....number..	0	15	189	1,225	660	4,645	138	731	6	17	106	623
Cows and heifers kept mainly for milk.....number..	1	7	174	1,285	607	3,652	134	957	4	14	93	581
beef.....number..			12	134	18	66	7	39			3	27
Other cattle, including calves.....number..	2	11	178	2,068	593	4,706	135	1,310	4	13	95	872
Sows and gilts.....number..	2	2	170	1,701	320	758	87	515			58	141
Other hogs, excl. pigs under 3 mos. old.....number..	2	2	95	1,447	257	1,047	44	411	1	1	50	194
<b>Crop-specialty farms:</b>												
Horses and mules, excluding colts.....number..	114	290	3	21	445	2,490	2	12	14	48	40	178
Cows and heifers kept mainly for milk.....number..	78	417	3	25	401	2,153	2	10	13	57	31	191
beef.....number..	1	4			8	41					2	7
Other cattle, including calves.....number..	76	415	3	22	382	2,680	2	16	9	43	31	282
Sows and gilts.....number..	22	46	3	20	154	457	1	20	1	2	10	42
Other hogs, excl. pigs under 3 mos. old.....number..	27	83			159	616			3	25	18	45
<b>Fruit farms:</b>												
Horses and mules, excluding colts.....number..									22	38		
Cows and heifers kept mainly for milk.....number..									18	41		
beef.....number..									1	1		
Other cattle, including calves.....number..									10	18		
Sows and gilts.....number..									1	1		
Other hogs, excl. pigs under 3 mos. old.....number..									2	5		
<b>Truck farms:</b>												
Horses and mules, excluding colts.....number..	2	6			10	24			155	289		
Cows and heifers kept mainly for milk.....number..	1	2			10	16			85	153		
beef.....number..												
Other cattle, including calves.....number..	1	4			7	21			36	91		
Sows and gilts.....number..									4	10		
Other hogs, excl. pigs under 3 mos. old.....number..									15	68		
<b>Dairy farms:</b>												
Horses and mules, excluding colts.....number..	2,078	5,965	85	491	1,083	6,231	490	2,475	250	751	342	1,550
Cows and heifers kept mainly for milk.....number..	2,149	19,094	89	1,055	1,128	10,897	503	5,609	284	3,860	349	3,640
beef.....number..	27	160			21	183	13	88	3	17	6	27
Other cattle, including calves.....number..	2,131	18,438	83	1,232	1,127	12,927	498	6,053	249	1,918	352	4,214
Sows and gilts.....number..	778	1,526	75	688	493	1,353	329	1,388	36	93	166	334
Other hogs, excl. pigs under 3 mos. old.....number..	956	3,096	51	796	421	1,379	262	1,886	46	317	129	288
<b>Animal-specialty farms:</b>												
Horses and mules, excluding colts.....number..	26	76	480	3,262	100	579	281	1,638	16	45	25	119
Cows and heifers kept mainly for milk.....number..	20	131	440	4,001	97	740	271	2,556	16	118	23	142
beef.....number..	1	4	60	991	12	120	89	396			3	26
Other cattle, including calves.....number..	20	142	483	8,262	100	1,244	285	4,452	11	38	24	240
Sows and gilts.....number..	11	27	463	6,374	66	411	248	1,801	14	399	16	63
Other hogs, excl. pigs under 3 mos. old.....number..	10	66	284	8,083	55	476	132	1,416	20	2,031	9	64
<b>Poultry farms:</b>												
Horses and mules, excluding colts.....number..	16	43	4	15	28	131	8	26	13	22	4	16
Cows and heifers kept mainly for milk.....number..	22	103	6	30	32	100	8	38	15	29	4	11
beef.....number..					2	2						
Other cattle, including calves.....number..	21	98	4	20	33	271	7	35	10	17	5	41
Sows and gilts.....number..	2	5	3	17	7	20	3	7	2	6		
Other hogs, excl. pigs under 3 mos. old.....number..	4	21	1	4	10	59	4	18	2	40		
<b>Self-sufficing farms:</b>												
Horses and mules, excluding colts.....number..	130	265	6	21	64	205	21	61	28	46	16	49
Cows and heifers kept mainly for milk.....number..	147	431	9	28	81	276	21	75	28	39	20	70
beef.....number..	1	5			2	5			2	3		
Other cattle, including calves.....number..	126	412	7	34	70	269	18	74	12	24	19	63
Sows and gilts.....number..	9	12	6	24	8	8	8	15	2	3	7	9
Other hogs, excl. pigs under 3 mos. old.....number..	36	64	2	9	18	44	6	13	3	29	5	5
<b>Abnormal and unclassified farms:</b>												
Horses and mules, excluding colts.....number..	113	278	48	258	105	442	60	231	98	168	35	148
Cows and heifers kept mainly for milk.....number..	128	501	38	215	102	424	69	344	112	220	33	160
beef.....number..			9	50	8	55	1	2			2	165
Other cattle, including calves.....number..	101	509	37	237	94	483	57	320	61	157	27	150
Sows and gilts.....number..	10	13	37	521	33	80	42	167	4	31	13	20
Other hogs, excl. pigs under 3 mos. old.....number..	32	81	13	151	23	111	21	128	23	1,138	9	15
<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>												
Steers, 2 years old and over.....number..												
Ranches.....number..		149		990		821		890		7		119
All other.....number..												
Sheep, excluding lambs.....number..	331	7,292	313	13,886	783	25,684	252	6,628	9	94	318	9,139
Ranches.....number..												
All other.....number..												
All cows milked.....number..	2,186	20,127	90	1,034	1,147	11,677	507	5,907	291	4,064	357	3,796
Dairy.....number..	861	3,993	1,120	9,098	2,626	16,094	1,194	9,981	359	911	457	3,236
All other.....number..	21	113	20	249	112	885	58	496	25	249	46	439
Of beef or dual-purpose breeding.....number..	18	89	472	3,559	489	3,015	437	3,668	13	21	121	814
Milk produced.....number..	2,186	12,708,656	90	618,924	1,147	7,178,191	507	3,621,440	291	2,978,675	357	1,946,278
Dairy.....No. and gals.....	861	2,090,311	1,120	4,261,840	2,626	8,787,812	1,194	4,798,625	359	479,055	457	1,644,528
All other.....No. and gals.....		631		599		615		613		733		513
Production, per cow.....gallons.....		623		468		548		481		526		503
Whole milk sold.....gallons.....		422,477		106,379		543,395		100,598		2,776,429		185,242
Dairy.....gallons.....		25,187		132,040		178,592		20,245		280,608		216,403
All other.....gallons.....		3,673,672		154,165		1,772,305		951,591		4,333		520,676
Cream sold as butterfat.....pounds.....		505,600		1,114,430		2,000,090		1,296,847		3,676		332,878
Dairy.....pounds.....												
All other.....pounds.....												
Chickens over 3 months old on farms, Apr. 1, 1930.....number..	28	8,657	6	825	44	6,783	11	1,446	38	7,892	6	768
Poultry.....number..	2,787	141,918	1,207	163,694	3,627	274,583	1,676	157,014	760	39,256	796	50,637
All other.....number..		95,459		5,706		55,435		15,103		79,501		7,265
Chicken eggs produced.....dozens.....	9	1,062,634		989,317		1,746,281		960,081		245,127		301,109
Poultry.....dozens.....		11.0		6.9		8.2		10.1		10.1		6.5
All other.....dozens.....		7.5		5.7		6.4		6.1		6.2		5.9

















TYPE AND SIZE (See definitions in Introduction)		Pine	Pipe- stone	Polk	Pope	Ramsey	Red Lake	Red- wood	Ren- ville	Rice	Rock	Roseau	St. Louis	Scott
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	General farms:													
2	Under 3 acres.....	2	1	2	3	8	1	4	4	10	3	2	3	4
3	3 to 9 acres.....	12	3	17	5	13	4	7	17	17	1	1	16	4
4	10 to 19 acres.....	79	4	40	21	28	4	6	16	42	5	11	222	33
5	20 to 49 acres.....	184	23	89	48	14	18	63	79	152	16	48	254	122
6	50 to 99 acres.....	154	190	439	224	3	99	381	640	246	135	260	344	162
7	100 to 174 acres.....	50	74	237	201	1	55	211	391	71	50	120	69	50
8	175 to 259 acres.....	12	82	397	175		93	99	158	19	70	218	24	9
9	260 to 499 acres.....	3	7	81	5		20	1	3			30	3	1
10	500 to 999 acres.....											1		
11	1,000 to 4,999 acres.....													
12	Cash-grain farms:													
13	Under 3 acres.....			1					1	1				
14	3 to 9 acres.....		2	7					9	5				1
15	10 to 19 acres.....	2	1	1	1	1	1	9	9	1				13
16	20 to 49 acres.....	4	11	32	9	3	7	62	36	29	15	8		21
17	50 to 99 acres.....	6	74	162	42	2	31	369	216	37	112	28		9
18	100 to 174 acres.....		31	124	42		12	279	209	18	45	5		4
19	175 to 259 acres.....		78	312	51		45	271	177	11	122	18		1
20	260 to 499 acres.....		7	106	10		19	19	16	3	5	10		
21	500 to 999 acres.....			17										
22	1,000 to 4,999 acres.....													
23	Crop-specialty farms:													
24	Under 3 acres.....			1					1				2	
25	3 to 9 acres.....	4		12					1	4			3	
26	10 to 19 acres.....	23		45	1		4		2	4		7	107	
27	20 to 49 acres.....	67		61			4		4	4		10	71	2
28	50 to 99 acres.....	34	1	166			19		12	1		45	62	1
29	100 to 174 acres.....	7	1	90	1		7	2	5			13	17	3
30	175 to 259 acres.....	9	1	130	1	3	12	1	4	1		17	12	
31	260 to 499 acres.....	1		28			2					3	1	
32	500 to 999 acres.....			6								1	3	
33	1,000 to 4,999 acres.....													
34	Fruit farms:													
35	Under 3 acres.....													
36	3 to 9 acres.....					12				2			1	
37	10 to 19 acres.....					14				1			1	
38	20 to 49 acres.....					12							2	
39	50 to 99 acres.....					2								
40	100 to 174 acres.....													
41	175 to 259 acres.....													
42	260 to 499 acres.....									1				
43	500 to 999 acres.....													
44	Truck farms:													
45	Under 3 acres.....					1								
46	3 to 9 acres.....	1		3		70				1			1	
47	10 to 19 acres.....			3		71							7	
48	20 to 49 acres.....	1		7		60				1			12	
49	50 to 99 acres.....	1		1		10				2			4	
50	100 to 174 acres.....					4							3	
51	175 to 259 acres.....					1								
52	260 to 499 acres.....			1										
53	500 to 999 acres.....													
54	1,000 to 4,999 acres.....													
55	5,000 to 9,999 acres.....													
56	Dairy farms:													
57	Under 3 acres.....	1		2	1				2			1	16	
58	3 to 9 acres.....		2	2	2	2	1		8		1	3	10	4
59	10 to 19 acres.....	8	1	8	3	12		4	4	17		4	26	6
60	20 to 49 acres.....	220	5	47	12	79	5	4	4	71		22	441	41
61	50 to 99 acres.....	878	9	121	42	117	21	18	32	359	4	47	649	266
62	100 to 174 acres.....	823	33	437	156	55	122	69	180	681	10	276	546	418
63	175 to 259 acres.....	180	18	204	147	20	68	21	98	201	6	139	82	157
64	260 to 499 acres.....	68	15	274	136	4	125	20	41	65	4	153	24	55
65	500 to 999 acres.....	8	2	49	8	2	14	2	2	1		30	8	3
66	1,000 to 4,999 acres.....			3			1							
67	5,000 to 9,999 acres.....													
68	Animal-specialty farms:													
69	Under 3 acres.....					2								
70	3 to 9 acres.....					1								1
71	10 to 19 acres.....					11			7					4
72	20 to 49 acres.....	5	1	7		5	2	29	41	24	5	1	8	26
73	50 to 99 acres.....	8	13	2	13	3	7	253	262	42	297	24	12	43
74	100 to 174 acres.....	12	206	35	60	3	4	178	185	18	141	7	2	18
75	175 to 259 acres.....	3	87	14	99		13	159	123	9	194	18	2	8
76	260 to 499 acres.....	2	157	38	93		13	13	13	1	12	1	1	1
77	500 to 999 acres.....	1	18	9	17		2		1					
78	1,000 to 4,999 acres.....			2										
79	Poultry farms:													
80	Under 3 acres.....	3		1		3			1	7			5	
81	3 to 9 acres.....	2	2	8		19			4	10		2	14	1
82	10 to 19 acres.....	3		1		10			4	5			16	1
83	20 to 49 acres.....	9	1	5	2	4	4	5	7	6		1	56	4
84	50 to 99 acres.....	7	2	8	3	1	3	6	2	2		3	34	4
85	100 to 174 acres.....	3		8	2	1	1	2	6	2		6	25	
86	175 to 259 acres.....	2	1	9	1			2	3			2	4	
87	260 to 499 acres.....	1		6	1			2		1		1	2	
88	500 to 999 acres.....			1									2	
89	1,000 to 4,999 acres.....													
90	Self-sufficing farms:													
91	Under 3 acres.....													
92	3 to 9 acres.....	9	2	11	2	17	2	1	7	11	1		2	7
93	10 to 19 acres.....	13	1	15	1	17	1	2	6	6		4	9	4
94	20 to 49 acres.....	53	2	32	5	13	3	3	11	11	1	18	15	4
95	50 to 99 acres.....	65	2	9	10	3	2	2	5	8		27	233	6
96	100 to 174 acres.....	31	3	31	3	3	6	1	1	2		63	176	4
97	175 to 259 acres.....	3		6	1			1	1	1		8	23	4
98	260 to 499 acres.....	1						1		1		6	2	
99	500 to 999 acres.....	2											2	
100	1,000 to 4,999 acres.....													
101	Abnormal farms:													
102	Under 3 acres.....	1	4		3	6		4	17	3	3	2	4	
103	3 to 9 acres.....	8	3	9	3	121	3	11	21	28	11	11	33	8
104	10 to 19 acres.....	17	3	8	5	59		3	11	16		11	40	5
105	20 to 49 acres.....	43		13	4	38	2	4	8	8	3	23	359	5
106	50 to 99 acres.....	42	1	10	3	7	4	1	2	4		17	205	1
107	100 to 174 acres.....	19	1	22	1		4	3	1	3		48	140	5
108	175 to 259 acres.....	4	1	4			1		1	2		10	19	
109	260 to 499 acres.....	3												









AGRICULTURE—MINNESOTA

COUNTY TABLE VI.—TYPE OF FARM, BY SPECIFIED VALUE OF FARM PROD  
[See NOTE.]

	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandi-yohl	Kittson	Koochi-ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur
<b>General farms:</b>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1 Under \$250	10	2	9	5	5	3	4	8	2			2
2 \$250-\$399	23	15	22	2	7	14	10	24	3	4	10	3
3 \$400-\$599	37	23	61	5	17	31	18	40	10	8	20	11
4 \$600-\$999	93	79	151	25	42	110	59	87	28	29	36	56
5 \$1,000-\$1,499	72	145	141	56	37	177	103	76	78	10	28	153
6 \$1,500-\$2,499	40	199	41	226	39	303	144	45	211	8	11	354
7 \$2,500-\$3,999	4	70	10	277	8	204	69	8	186			251
8 \$4,000-\$5,999		14	2	124	2	46	12	2	73			56
9 \$6,000-\$9,999		2		40		9	5		14			15
10 \$10,000 and over				2		1			2			
<b>Cash-grain farms:</b>												
11 Under \$250	2	1		1		5			1			2
12 \$250-\$399	2	6			1	6	12	4	2			4
13 \$400-\$599	2	6			2	8	8	3	5			1
14 \$600-\$999	1	1		21		26	33	1	24			13
15 \$1,000-\$1,499		2		46		39	64		77			26
16 \$1,500-\$2,499	1	3		144		66	110		246			34
17 \$2,500-\$3,999		1		224		47	106	1	301			39
18 \$4,000-\$5,999				135		12	59		120			20
19 \$6,000-\$9,999				36		1	29		24			6
20 \$10,000 and over		1		2			8		2			1
<b>Crop-specialty farms:</b>												
21 Under \$250	2	6	50		13	1	2	42		2	21	3
22 \$250-\$399	7	5	29		7		4	20	1		5	
23 \$400-\$599	11	21	28		11	1	9	25	1		14	
24 \$600-\$999	21	47	25	1	13	1	9	30		1	11	
25 \$1,000-\$1,499	12	112	16	1	6		13	13		1	16	2
26 \$1,500-\$2,499	11	192	16	1	2	10	28	7			8	1
27 \$2,500-\$3,999	3	106	7	2	2	30	3	3	1		4	2
28 \$4,000-\$5,999		31	3	1	1	18						3
29 \$6,000-\$9,999		13		3		4					1	
30 \$10,000 and over				1		2						
<b>Fruit farms:</b>												
31 Under \$250												
32 \$250-\$399						1						
33 \$400-\$599							1					
34 \$600-\$999												
35 \$1,000-\$1,499												
36 \$1,500-\$2,499						1						
37 \$2,500-\$3,999												
38 \$4,000-\$5,999												
39 \$6,000 and over												
<b>Truck farms:</b>												
40 Under \$250												
41 \$250-\$399												1
42 \$400-\$599												4
43 \$600-\$999									1			10
44 \$1,000-\$1,499									2			6
45 \$1,500-\$2,499												2
46 \$2,500-\$3,999												2
47 \$4,000-\$5,999									1			2
48 \$6,000-\$9,999												2
49 \$10,000 and over												
<b>Dairy farms:</b>												
50 Under \$250			24		13	7	7	10			7	3
51 \$250-\$399	30	7	53		35	26	16	21	1	4	21	2
52 \$400-\$599	75	19	80	2	85	41	59	3	3	20	60	30
53 \$600-\$999	153	80	175	9	147	74	51	64	8	24	38	71
54 \$1,000-\$1,499	145	163	183	12	328	116	53	64	8	12	29	227
55 \$1,500-\$2,499	122	286	149	34	410	231	63	40	18	3	10	172
56 \$2,500-\$3,999	30	149	37	55	168	197	31	17	19	4		59
57 \$4,000-\$5,999	5	30	6	21	31	55	3	4	6	4		7
58 \$6,000-\$9,999	4	3	10	9	3	15	1	2	6			1
59 \$10,000-\$19,999					1	2		1				
60 \$20,000 and over	1					1						
<b>Animal-specialty farms:</b>												
61 Under \$250												
62 \$250-\$399	4		3	1	1	3	4	1	1		3	2
63 \$400-\$599	4		3	1	7	17	9	1	1		6	15
64 \$600-\$999	8	1	3	3	5	10	3	3	22		3	42
65 \$1,000-\$1,499	13	1	2	33	5	55	10	4	131		2	101
66 \$1,500-\$2,499	11	1	2	131	10	160	10	4	214		1	126
67 \$2,500-\$3,999	1	1	1	218	9	161	15	6	121			73
68 \$4,000-\$5,999	2	1	1	152	3	96	4	2	61			21
69 \$6,000-\$9,999	1	1		88	1	24			16			5
70 \$10,000-\$19,999				17		1						1
71 \$20,000 and over				1								
<b>Poultry farms:</b>												
72 Under \$250	2		3		3						4	
73 \$250-\$399	1	1	3		3	1	1		1	1	1	
74 \$400-\$599	3	3	3	1	3	5	1	1	2	3	1	
75 \$600-\$999	9	4	1	2	2	12	2	3	4	4	2	4
76 \$1,000-\$1,499	5	4	2	1	2	7	3		5	5	2	1
77 \$1,500-\$2,499	2	10	4	1	8	4	1	1	4	4	2	
78 \$2,500-\$3,999	2	7	5	1	1	3	1	1	2			3
79 \$4,000-\$5,999		2	1	1	3	1			1			1
80 \$6,000-\$9,999												
81 \$10,000 and over												
<b>Self-sufficing farms:</b>												
82 Under \$250	65	5	68	2	10	11	10	63	1	3	50	3
83 \$250-\$399	40	4	88	3	4	6	9	29	5	13	25	4
84 \$400-\$599	18	16	112	8	3	15	11	42	11	11	14	5
85 \$600 to \$999	23	10	109	13	3	3	6	25	7	33	13	11
<b>Abnormal farms:</b>												
86 Under \$250	44	17	185	1	13	8	3	150	1	9	76	4
87 \$250-\$399	27	10	123	3	8	11	7	89	1	13	26	4
88 \$400-\$599	33	18	119	5	9	17	6	70	4	26	36	11
89 \$600-\$999	29	5	96	11	14	2	3	54	27	27	26	7
90 \$1,000-\$1,499	1	15				2		15	6	6	15	1
91 \$1,500-\$2,499	3	26		2				19	1	2	11	4
92 \$2,500-\$3,999		6					1	9	1	2	4	
93 \$4,000-\$5,999		4					1	1			2	
94 \$6,000-\$9,999		2			2		1					
95 \$10,000-\$19,999		1		1								
96 \$20,000 and over				1		2						



COUNTY TABLE VI.—TYPE OF FARM, BY SPECIFIED VALUE OF FARM PROD

[See Note,

	TYPE, BY VALUE OF PRODUCTS (See definitions in Introduction)													
	Pine	Pipe- stone	Polk	Pope	Ramsey	Red Lake	Red- wood	Renville	Rice	Rock	Roseau	St. Louis	Scott	
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	
1	<b>General farms:</b>													
2	Under \$250													
3	10	1	7	5				1			9	20		
4	27	1	30	2	7	5	1	5	7		20	45	1	
5	43	7	62	18	10	9	9	11	11	1	43	150	12	
6	132	21	160	70	18	24	33	44	71	10	130	356	19	
7	127	66	252	115	15	56	72	125	97	23	166	253	49	
8	115	121	475	247	11	107	258	458	210	79	246	100	171	
9	33	123	229	175	3	46	304	471	137	107	72	9	102	
10	3	40	68	41	3	15	70	159	20	50	12	1	16	
11	1	9	24	8		3	16	31	4	10	2	1	1	
12	<b>Cash-grain farms:</b>													
13	Under \$250													
14	2		11			7		1			7			
15	5	4	26	6		5	5	4	4		8		2	
16	2	1	39	6	4	11	7	10	10		5		3	
17			91	18	1	18	51	46	21	4	14		10	
18	16	22	124	26		13	91	57	18	23	11		14	
19	3	52	223	57	1	29	287	177	25	79	12		17	
20		60	161	23		22	340	223	16	84	8		4	
21		39	59	13		8	183	116	8	84	3		5	
22		12	22	1		2	42	28	2	23	2		1	
23	<b>Crop-specialty farms:</b>													
24	Under \$250													
25	21		18		5	5			3		23		83	
26	24		20		1	1			1		11		74	
27	10		16	1	1	3			2		12		46	
28	23		47		5	7	1		3		17		41	
29	25		56		3	7			2	4	12		18	
30	22		98	1	4	11		6	6		11		13	
31	15		158		2	7	1	10	1		6		2	
32		3	72		4	4	1	2	2		3		1	
33			43	1		1		5			1			
34	<b>Fruit farms:</b>													
35	Under \$250													
36					2								1	
37					4				2				1	
38					4								2	
39					10				1				1	
40					12									
41					4									
42					4									
43					10									
44					12									
45					4									
46					4									
47					4									
48					4									
49					4									
50	<b>Truck farms:</b>													
51	Under \$250													
52			1		4								1	
53					11				1				1	
54					16								1	
55			3		36				1				10	
56					37				1				6	
57					37				1				6	
58					53				1				6	
59					47				1				3	
60					9								1	
61					4								2	
62	<b>Dairy farms:</b>													
63	Under \$250													
64	22	1	2	7	7	2		2	7		10	46		
65	83	2	8	14	10	10	1	7	20	1	27	206	6	
66	334	7	155	34	37	41	3	13	99		127	559	30	
67	615	12	261	71	42	99	18	35	169	4	175	445	121	
68	793	30	391	186	67	137	34	109	492	4	244	353	295	
69	292	22	216	154	53	61	46	134	445	9	85	112	346	
70	40	10	65	45	24	7	28	55	145	4	0	32	123	
71	7	6	10	7	31	7	6	20	21	1	1	26	27	
72			6		11			2	4			20	3	
73	<b>Animal-specialty farms:</b>													
74	Under \$250													
75	2		3	1	1			1	1		1	4		
76	7	1	4	2	2		1	5	2		2	8	2	
77	5	8	7	12	4	4	17	8	5	6	8	9	2	
78	3	25	13	20	1	5	26	33	13	14	15	0	8	
79	6	138	27	84	3	12	118	158	22	92	13	3	24	
80	7	149	27	106	3	5	229	228	31	258	19	2	36	
81	1	96	18	42	4	4	141	122	16	198	2	1	17	
82		59	5	15	2		80	58	7	87	1		11	
83		14	3	1	1		25	17	1	21			1	
84		2		1	1		5	3		4				
85	<b>Poultry farms:</b>													
86	Under \$250													
87		1		5				1	2		2	2		
88			4	1			1	3	5		1	7		
89		3		3			4	8	5	4	4	12	1	
90		6	11	5	12	1	7	10	4	3	5	5	2	
91		7	9	1	7	3	3	7	3	2	1	52		
92		9	9	3	9	1	4	7	2	2	1	31	2	
93		3	5	1	2		4	3	1		1	20	1	
94		3	3				1	1				7		
95														
96	<b>Self-sufficing farms:</b>													
97	Under \$250													
98	44		29	1	33	7	1	11	9		31	85	6	
99	27		32	2	10	5	1	3	10	2	25	174	3	
100	38	3	20	6	5	5	4	7	13		32	241	4	
101	69	7	23	13	2	6	2	1	9	2	39	251	14	
102	<b>Abnormal farms:</b>													
103	Under \$250													
104	31		30	1	108	4	2	9	15	1	42	136	5	
105	28	5	11	3	55	2	6	14	18	5	23	196	8	
106	41	1	19	7	47	4	8	18	15	3	33	254	8	
107	25	2	6	8	18	3	4	12	3	4	22	168	6	
108	5	1	1					2	2		2	20	1	
109	3		1		1			1	1		4	22		
110	2	2	3					1	1	1		9	1	
111					1			1	2			2		
112	1	1			2			3	2	1		1	2	
113								3	2	1		2		
114	2		2					3	2	1		2	1	



TYPE, BY TENURE OF OPERATOR (See definitions in Introduction)		THE STATE	Aitkin	Anoka	Becker	Deltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	Carver	Cass
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	<b>General farms:</b>												
2	Full owners.....	26,341	291	143	444	285	311	129	671	487	171	200	216
3	Part owners.....	9,103	93	77	167	88	81	75	214	135	16	38	70
4	Managers.....	173	1	1	1	3	1	1	7	5	2		1
5	Tenants—												
6	Cash.....	6,558	26	22	72	29	51	20	189	151	7	56	36
7	Other.....	10,969	15	19	197	12	64	152	290	190	5	16	28
8	<b>Cash-grain farms:</b>												
9	Full owners.....	4,493	5	16	22		13	61	81	86		17	
10	Part owners.....	2,596		1	16		17	39	36	26			1
11	Managers.....	87					2	1	2	3			1
12	Tenants—												
13	Cash.....	1,792	1	2	4		5	9	38	41		7	
14	Other.....	7,140		3	10		15	229	86	84		2	4
15	<b>Crop-specialty farms:</b>												
16	Full owners.....	3,612	76	77	37	139	24	2	13	2	173	2	61
17	Part owners.....	1,001	2	30	22	25	10	3	7		15		13
18	Managers.....	51	4	3		1					1		3
19	Tenants—												
20	Cash.....	617	7	12	7	12		3	3		9	1	11
21	Other.....	1,035	5	18	30	10	4	7	5	2	8		11
22	<b>Fruit farms:</b>												
23	Full owners.....	387		2		3	3		7				36
24	Part owners.....	51		1		1			1				2
25	Managers.....	6											1
26	Tenants—												
27	Cash.....	18											1
28	Other.....	9							1				3
29	<b>Truck farms:</b>												
30	Full owners.....	603		6		3	3	3	4		10	3	
31	Part owners.....	158		1			1		1		2	1	
32	Managers.....	22											
33	Tenants—												
34	Cash.....	162		4					2		1	1	
35	Other.....	76		1			1						
36	<b>Dairy farms:</b>												
37	Full owners.....	38,308	877	375	712	513	532	18	245	138	1,010	1,083	550
38	Part owners.....	10,873	251	175	279	158	96	6	77	38	103	103	180
39	Managers.....	283	3	11		2	3		2	1	1	10	7
40	Tenants—												
41	Cash.....	7,932	79	80	76	56	59	5	65	39	51	259	76
42	Other.....	8,005	43	58	140	36	73	25	97	28	17	78	98
43	<b>Animal-specialty farms:</b>												
44	Full owners.....	9,928	30	4	37	14	39	120	357	266	7	22	26
45	Part owners.....	3,717	6	5	19	2	9	58	117	90	1	5	4
46	Managers.....	177		1	2			3	9	4			
47	Tenants—												
48	Cash.....	3,185	1	4	5	2	7	17	81	83		5	4
49	Other.....	4,568	2	1	14		8	79	128	74	2		2
50	<b>Poultry farms:</b>												
51	Full owners.....	1,732	28	48	16	13	11	4	27	26	87	22	18
52	Part owners.....	200	5	4	2	1	1		3	3	3	3	
53	Managers.....	22									1		
54	Tenants—												
55	Cash.....	221	3	4	4	3	2	1	2	1	1	1	2
56	Other.....	146	1	1	4	1	3	1	3	2			2
57	<b>Self-sufficing farms:</b>												
58	Full owners.....	4,800	164	34	116	167	50	11	55	28	103	16	146
59	Part owners.....	386	16	6	15	14	3		4	2	6		28
60	Managers.....												
61	Tenants—												
62	Cash.....	565	24	9	16	19	8	4	6	2	10	2	32
63	Other.....	561	6	2	34	16	12	4	7	5	4		18
64	<b>Abnormal and unclassified farms:</b>												
65	Full owners.....	7,674	285	111	125	351	42	13	78	23	215	31	211
66	Part owners.....	907	33	9	10	24	1	1	8	1	4	1	20
67	Managers.....	226	2	8	3	8	1	2	3	1	2	1	3
68	Tenants—												
69	Cash.....	2,192	53	39	33	51	17	7	43	20	16	9	60
70	Other.....	1,897	29	29	40	21	18	15	37	18	6	3	55



AGRICULTURE—MINNESOTA

TENURE OF FARM OPERATOR, 1930

bottom of p. 8]

Chip-pewa	Chisago	Clay	Clear-water	Cook	Cotton-wood	Crow Wing	Dakota	Dodge	Douglas	Fari-bault	Fill-more	Free-born	Good-hue	Grant	Henne-pin	Hous-ton	
Number 213 79	Number 317 60	Number 295 149 1	Number 184 87	Number 18 1	Number 230 143	Number 104 52	Number 259 115 1	Number 109 57 1	Number 462 151 1	Number 427 181 1	Number 393 138 7	Number 265 74 6	Number 221 73 2	Number 266 114	Number 282 68 6	Number 218 55 3	1 2 3
61 148	47 37	43 272	14 20	1	64 265	28 25	60 114	50 132	82 102	168 258	131 220	111 130	85 91	53 180	70 15	53 51	4 5
145 67 2	6	67 20 1	19 4		96 77 4	8 5	64 33 2	17 11	18 5	91 84 4	29 4	30 7 1	98 40	47 31 2	11 1	17 1	6 7 8
38 218	1 2	3 86	4		42 248	3 3	14 73	9 40	7 11	59 147	8 42	15 17	37 83	17 114	2 3	2 2	9 10
	78 13	198 123 6	77 16			37 9	18 9	11	12 5	20 5	25 1 1	171 74 2	2 1	6 1	152 92 4	15 3	11 12 13
	22 16	53 171	5 13			11 2	7 4		9 3	10 12	4 3	19 44	1 3	1 3	88 22	4 1	14 15
							24 1				2 1	4 3			197 31 4	14	16 17 18
							1								11 3	1	19 20
1 2		4 6					63 8	18 11 1	2	3 2 2		13 6	7 1		136 55 2		21 22 23
2		3					10	4 12	1	2 3		9	1		65 8		24 25
26 17	776 163 5	149 81 1	539 155	14 2	52 19	338 181 1	508 174 9	405 143 4	814 268 3	137 45 1	279 80 3	634 202 16	926 264 9	117 63 1	943 329 31	352 84 4	26 27 28
11 10	172 79	14 88	36 55		15 35	61 28	198 180	117 323	140 179	43 49	85 168	286 303	291 433	36 68	365 73	67 59	29 30
280 91 3	10 2	18 17 2	20 5		227 109 3	16 4	57 21 2	24 9 1	48 11	346 100 4	636 210 5	184 70 4	84 17 1	108 63	22 11	280 103 6	31 32 33
73 153	3 1	5 13	2 3		49 160	4 2	7 20	14 7	13 8	107 130	184 814	73 80	25 14	19 58	9 3	82 153	34 35
19 4	34 1	9 2		6	25 2	29 4	31 3	9 2	25 2	15	16 3 2	26	36 4	10 3	109 11 7	6	36 37 38
	6 4	5 5			2 4	4 1	4 1	3 1	1 1	4 1	4 2	7 8	5 3	3 3	19	1	39 40
14	28 2	15 3	75 4	46 1	6 1	168 20	34 3	34 1	83 4	18 1	46 4	21 1	43 3	9	92 8	35 5	41 42
	7 4	2 16	8 13	1	1 3	29 21	6 4	4 7	9 6	1 1	4 10	4 3	6 6	6 3	14 2	4 5	43 44
	21	34 1 3	113 8	36	31 3 1	280 33	84 13 4	24 2 2	100 8	81 3 2	58 6 1	64 11 6	64 9 1	10 1 1	407 23 25	33 4 2	45 46 47
25 25	31 15	29 65	22 19	1	11 21	63 32	44 16	22 21	25 17	11 21	34 33	48 37	35 25	5 21	90 19	25 8	48 49

COUNTY TABLE VII.—TYPE OF FARM, BY TENURE

[See Note,

TYPE, BY TENURE OF OPERATOR (See definitions in Introduction)		Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandi- yohi	Kittson	Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur
1	<b>General farms:</b>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
2	Full owners.....	171	375	369	259	96	375	158	256	240	54	77	518
3	Part owners.....	58	86	43	128	23	139	128	34	95	2	26	181
4	Managers.....	1	1	3	1		1	2	3	3	1		1
5	Tenants—												
6	Cash.....	15	19	16	143	22	165	36	5	65	1	3	108
7	Other.....	34	68	6	226	16	217	121	2	197	1	3	93
8	<b>Cash-grain farms:</b>												
9	Full owners.....	6	14		108	2	64	120	9	105		9	73
10	Part owners.....	1	1		99	1	27	134		117		1	25
11	Managers.....				2		2	3		5			
12	Tenants—												
13	Cash.....		4		98		26	12		50			21
14	Other.....	1	4		307		91	151		466		3	30
15	<b>Crop-specialty farms:</b>												
16	Full owners.....	44	346	146	3	41	12	39	121	3	4	68	7
17	Part owners.....	13	75	13	2	4	7	28	9			8	
18	Managers.....	1						1					
19	Tenants—												
20	Cash.....	4	29	5	4	3	5	12	8			1	1
21	Other.....	5	83	10	1	7	7	39	2			3	3
22	<b>Fruit farms:</b>												
23	Full owners.....						3						
24	Part owners.....												
25	Managers.....												
26	Tenants—												
27	Cash.....												
28	Other.....												
29	<b>Truck farms:</b>												
30	Full owners.....									1			6
31	Part owners.....												2
32	Managers.....												9
33	Tenants—												
34	Cash.....												14
35	Other.....												3
36	<b>Dairy farms:</b>												
37	Full owners.....	322	555	526	73	732	336	67	180	31	63	113	347
38	Part owners.....	154	64	78	29	202	180	71	24	9	2	35	90
39	Managers.....		1	1	1	1	4						
40	Tenants—												
41	Cash.....	35	58	14	14	122	101	30	6	8	2	10	91
42	Other.....	54	59	18	25	79	153	47	8	13		7	44
43	<b>Animal-specialty farms:</b>												
44	Full owners.....	22	2	8	280	25	210	22	12	242		10	222
45	Part owners.....	9	2	3	115	7	90	16	5	118		3	79
46	Managers.....	1			4		1			12		1	4
47	Tenants—												
48	Cash.....	5			123	3	99	11		57			51
49	Other.....	7			124	1	117	11	1	162		1	30
50	<b>Poultry farms:</b>												
51	Full owners.....	17	27	18	3	21	25	3	6	7	17	11	6
52	Part owners.....	4	3	1		1	2	1			2		1
53	Managers.....			1									
54	Tenants—												
55	Cash.....	1		2	2	1	5	2		3		1	1
56	Other.....		1				3	2	1	1		1	1
57	<b>Self-sufficing farms:</b>												
58	Full owners.....	106	31	308	18	18	27	15	144	6	60	82	19
59	Part owners.....	13	1	31	2	2	1	4	6	3		6	
60	Managers.....												
61	Tenants—												
62	Cash.....	15	2	25	4		4	11	6	4		5	2
63	Other.....	12	1	13	2		3	6	3	5		9	2
64	<b>Abnormal and unclassified farms:</b>												
65	Full owners.....	119	76	519	17	55	42	14	383	5	86	187	29
66	Part owners.....	13	1	25	3	7	2	1	22	2	1	20	2
67	Managers.....	1	5	5	1		2		1	2	1		1
68	Tenants—												
69	Cash.....	18	16	48	25	31	22	9	12	5		8	15
70	Other.....	22	20	23	18	12	24	8	9	8		12	7

# AGRICULTURE—MINNESOTA

661

OF FARM OPERATOR, 1930—Continued

bottom of p. 8]

Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	
250	225	444	71	339	290	340	178	642	304	157	332	185	352	339	1,155	129	1
109	80	86	89	251	79	126	43	212	143	108	108	109	194	133	307	83	2
1	2	4		2	3	2	1	1	9		4	1	2	8	6	1	3
98	86	120	15	73	219	140	37	76	131	104	144	158	51	95	220	45	4
149	182	41	65	178	207	104	20	115	297	250	93	245	319	171	482	61	5
97	160	31	11	185	110	63	9	86	34	73	33	91	42	34	75	25	6
64	87	6	8	106	53	19	2	12	12	66	15	67	22	12	25	8	7
1	2	3		1						3	1	3					8
43	74	18	3	11	146	25	2	5	10	44	21	106	3	20	20	8	9
120	291	9	8	241	175	28		21	56	267	24	277	85	22	64	24	10
7		8	3	46	5	2	40	75	6		6	2	86	8	72	27	11
2		1	6	19	5	2	11	10			2	7	59		13	6	12
					1		3	1					4		1		13
			2	15	5	4	19	6	2		2	7	15		8	6	14
1		2	6	30	7	1	14	8	4			4	80		27	18	15
									3								16
														3			17
														1			18
																	19
																	20
					9	2		3	4		1			5	3		21
					3				1		2						22
					1						1						23
						1											24
					3									3	1		25
					4									6	1		26
90	51	985	98	292	83	637	855	997	276	34	167	29	170	349	1,928	219	27
41	22	190	96	187	32	185	257	324	99	18	55	8	93	116	613	136	27
	2	8	1		2	5	2	1	5		5	1	4	9	5	1	28
31	16	266	17	96	52	268	164	144	96	13	70	11	12	87	305	88	29
29	29	91	63	96	33	152	89	128	194	23	35	15	95	291	486	80	30
151	260	37	11	23	400	104	19	16	209	247	141	229	26	275	167	7	31
87	92	11	3	11	103	34	4	10	86	164	48	129	18	90	56	7	32
2	2	1		1	5	3		2	7	2	5	4		9	1		33
48	80	18	1	9	220	51	1	4	55	124	56	160	6	47	32	3	34
69	147	8	5	12	167	29	4	4	142	230	28	186	40	92	51	4	35
9	13	17	2	21	12	26	26	20	21	10	10	12	20	22	46	11	36
	1		2	7	3	2	1	4	3	2		1	6	2	9	4	37
					1				1						2		38
																	39
																	40
																	41
																	42
4	10	23	31	44	19	33	55	116	19	12	7	10	35	36	141	16	43
	1		2	3	2	2	12	12		2	1	1	4		20		44
1		3	12	9		8	10	18	2	2	1	1	6	2	22	9	45
1			12	12	1	4	4	10	3	4	4	1	20	5	29	3	46
13	17	37	15	44	29	37	73	130	87	32	17	12	29	54	98	27	47
2	5	1	3	11		2	8	9	5	7	3	1	1	5	9	3	48
2	1	2	1	2	1	1	3	1	6	2	1	2	2	6	3		49
12	19	17	9	26	39	15	36	48	37	20	18	20	6	26	66	22	48
38	23	6	8	31	20	11	19	35	38	13	8	20	32	16	64	16	49

[See Note,

TYPE, BY TENURE OF OPERATOR (See definitions in Introduction)		Pine	Pipe- stone	Polk	Pope	Ramsey	Red Lake	Red- wood	Ren- ville	Rice	Rock	Roseau	St. Louis	Scott
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	<b>General farms:</b>													
2	Full owners.....	351	93	375	338	54	91	289	564	363	60	364	862	269
3	Part owners.....	58	42	253	136	6	80	144	178	91	29	203	43	41
4	Managers.....		2	3	4	1	1	1	2	1		1	5	2
5	Tenants—													
6	Cash.....	56	105	105	63	6	10	81	189	50	106	35	20	44
7	Other.....	31	148	373	146		84	254	375	52	85	97	5	15
8	<b>Cash-grain farms:</b>													
9	Full owners.....	7	35	240	55	4	34	234	208	63	60	33		28
10	Part owners.....	1	13	197	29	2	36	143	101	11	31	16		4
11	Managers.....		1	3	2			8	4	1	4			2
12	Tenants—													
13	Cash.....	1	50	20	14		7	63	101	12	108	2		11
14	Other.....	3	105	302	55		38	561	250	12	96	19		9
15	<b>Crop-specialty farms:</b>													
16	Full owners.....	103		246	1	16	18	1	6	11		66	255	4
17	Part owners.....	9	1	115		1	10	1	6			9	4	2
18	Managers.....	2		4		2			1			1	1	
19	Tenants—													
20	Cash.....	21	2	50	1	2	6		9	2		5	10	
21	Other.....	13		124	1		14	2	6	1		15	8	
22	<b>Fruit farms:</b>													
23	Full owners.....					33				3			4	
24	Part owners.....					4				1				
25	Managers.....													
26	Tenants—													
27	Cash.....					3								
28	Other.....													
29	<b>Truck farms:</b>													
30	Full owners.....	2		6		169				2			26	
31	Part owners.....			5		26				1			3	
32	Managers.....													
33	Tenants—													
34	Cash.....	1		3		21							1	
35	Other.....			1		1				1			1	
36	<b>Dairy farms:</b>													
37	Full owners.....	1,550	29	610	234	193	153	71	181	790	12	380	1,596	586
38	Part owners.....	340	16	206	112	48	98	20	55	215	2	171	139	137
39	Managers.....	6		1	5	6				9			13	6
40	Tenants—													
41	Cash.....	184	20	99	55	40	24	17	52	160	4	48	44	170
42	Other.....	106	25	231	101	4	82	28	83	229	7	76	10	52
43	<b>Animal-specialty farms:</b>													
44	Full owners.....	21	173	54	141	15	16	286	298	57	203	38	26	78
45	Part owners.....	4	82	19	64	1	5	115	114	19	82	10		9
46	Managers.....	1	2	2	2	1		9	14	2	3			
47	Tenants—													
48	Cash.....	2	112	10	25	5	1	62	90	8	241	5		11
49	Other.....	3	123	24	58	4	4	170	115	13	149	5	2	3
50	<b>Poultry farms:</b>													
51	Full owners.....	21	2	25	8	33	4	16	30	20		7	140	6
52	Part owners.....	7		9		1	1		2	1		2	11	
53	Managers.....												3	
54	Tenants—													
55	Cash.....	1	3	6	1	4		2	4			2	4	
56	Other.....	1	1	5	2	1	1	6	4			4		
57	<b>Self-sufficing farms:</b>													
58	Full owners.....	133	7	73	16	47	15	6	15	31	2	83	712	22
59	Part owners.....	13		5	1	1	1		1	4		15	18	1
60	Tenants—													
61	Cash.....	17		10	2	2	3		4	1	2	14	12	2
62	Other.....	15	3	16	3		4	2	2	5		15	9	2
63	<b>Abnormal and unclassified farms:</b>													
64	Full owners.....	140	17	81	29	264	29	24	56	67	13	114	806	33
65	Part owners.....	14		10	4	12	1	2	3	11	2	13	18	4
66	Managers.....	3	2	2	1	7		3	3	3		1	8	
67	Tenants—													
68	Cash.....	34	18	25	16	38	9	6	24	17	20	24	38	18
69	Other.....	13	23	59	37	1	11	19	35	17	17	29	15	7

AGRICULTURE—MINNESOTA

OF FARM OPERATOR, 1930—Continued

bottom of p. 8]

Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watson	Wilkin	Winona	Wright	Yellow Medicine	
Number 247 08	Number 553 162 4	Number 899 209 6	Number 337 65	Number 127 127	Number 259 160	Number 437 150	Number 87 75	Number 388 84 4	Number 139 59	Number 362 126 3	Number 159 50 5	Number 231 105 3	Number 121 137 4	Number 255 37 1	Number 655 157	Number 293 109 4	1
27 94	226 100	158 169	73 53	38 245	61 265	98 88	12 181	115 172	35 53	155 98	39 11	113 161	19 197	56 64	192 114	72 235	4 5
11 0	52 15 1	31 4 1	8 1	44 56	112 84 1	12	53 37 3	13 12	3	25 7	16 4	54 35	78 87 3	32 6	25 7 1	165 116 1	6 7 8
9	41 23	10 11	3 4	21 146	28 260	4 6	17 210	5 21		17 16	3 6	30 80	11 236	12 18	9 6	58 334	9 10
32 7	5 1	27 6 1	3	3	4 2	35 9	2	1 3	12 4	6 3	28 9 1	3	15 12	9 1	19 3	3 2	11 12 13
2 9	4 3	3 8	1 3	1	5	7 11	5	2 3	3 11	4 3	7 2		3 23	1 4	8 1	2 3	14 15
											23 4 1			20	3		16 17 18
											1			2			19 20
2	2 1 4	2 1	3 2 1					34 7		1	14 4			23 3	4 1		21 22 23
1		1 1	2					9 10		1 1	2			5 2	3		24 25
282 03 2	409 101 4	1,534 350 11	627 119 5	36 29	41 30	1,474 372 4	27 16 1	275 81 2	452 183 1	261 79 3	704 261 7	67 31	22 19 2	741 113 9	1,266 335	37 17	26 27 28
35 87	117 21	341 278	163 200	9 28	6 32	316 250	4 25	86 118	86 116	92 63	202 60	16 45	12 25	196 221	268 102	17 4	29 30
23 6 1	161 41 1	86 16 2	70 11 3	90 78 2	183 80	34 7	96 62 1	132 30 6	13 7	124 45 2	20 7	217 59 2	41 38	106 11	132 25 1	284 122 5	31 32 33
3 6	82 26	17 20	15 10	34 97	28 91	8 3	13 120	23 39	5 3	42 34	5 1	66 99	6 34	15 34	23 19	56 163	34 35
23 4	12	37 4	20 7	6 1	5 4	13 1	3 1	11	7 1	8	38 1 1	7 3	1 2	13 1	34 5	18 4 1	36 37 38
2 4	1	3 2	3 1		1 6	1 1	2	3 1		1	2 1		1 2	1 1	11 1	3 1	39 40
22 1	8 1	131 8	21 1	8 1	5 2	93 5	2	19 1	48 7	23	54 5	12 2	2	36 2	52 4		41 42
3 11	1 2	8 14		1 1	6 4	22 25	4	7 6	5 10	1 2	6 3	1 1	1 2	4 2	8 6		43 44
19 4 4	12 1 1	125 8 11	41 6 3	13 2 1	16 2 1	113 8 2	6 4 2	32 5 1	75 8	20 3 2	124 14 12	14 3 1	11 1 2	59 6 6	69 8 1	19 1 1	45 46 47
6 23	16 10	71 31	25 15	13 34	17 43	51 34	2 32	13 8	28 31	23 22	37 9	12 7	2 28	19 11	37 16	19 35	48 49





# AGRICULTURE—MINNESOTA

665

## EXPENDITURES, 1929, BY TYPE OF FARM

bottom of p. 8]

BENTON		BIG STONE		BLUE EARTH		BROWN		CARLTON		CARVER		CASS		CHIPPEWA		CHISAGO		
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	
1,042	155,299	605	104,530	1,690	248,008	1,089	181,273	1,648	377,467	1,427	238,457	1,472	212,986	942	180,561	1,288	190,231	
384	43,952	224	21,289	714	78,514	483	57,216	1,160	32,174	185	31,372	270	30,060	282	31,827	303	37,775	
32	1,837	141	15,954	85	9,772	70	6,980			6	235	1	25	195	23,354	2	100	
15	2,070	8	850	12	1,825			100	15,904	1	50	42	4,608			61	5,466	
1	30			5	745					37	4,450						4	5
1	200	1	200	3	600			10	531	3	101			2	350		4	6
521	80,435	38	6,086	288	46,272	151	21,666	1,068	218,798	1,122	170,945	781	127,301	52	8,351	809	114,908	
43	8,638	181	58,944	390	88,094	313	98,458	7	735	21	9,338	31	6,862	376	90,228	8	1,791	
18	5,547	3	730	18	5,759	17	3,100	90	92,384	20	12,748	19	6,263	17	3,376	4	15,132	
47	3,468	3	85	33	2,938	16	1,292	85	6,157	8	582	159	12,725	4	230	22	1,618	
30	9,122	6	392	52	13,579	19	2,561	126	10,784	24	6,636	169	25,082	14	22,845	40	3,441	
20	1,579	4	125	63	2,989	37	2,436	114	3,886	25	1,594	19	1,352	70	3,654	184	6,669	
9	246	2	70	25	1,263	17	658	13	479	1	6	1	50	19	902	61	2,415	
1	10			5	217	3	316							6	391			
2	230			2	151	1	117	20	1,510	1	330		43			10	438	
				19	19													
5	988			10	401	5	153	4	130	3	85			1	5			
3	105	1	50	16	879	11	1,182	67	1,054	14	1,051	12	1,114	39	2,421	111	3,295	
		1	5	1	38			1	2	3	47	1	100			2	14	
								2	32							5	92	
								1	12							4	350	
				2	21			6	61	1	7	1	45	1	82			
777	144,991	798	224,224	1,753	451,731	1,405	384,365	791	109,884	1,315	399,495	687	98,041	1,244	365,116	1,111	229,145	
239	44,200	271	61,968	798	210,257	657	173,691	81	14,662	172	41,642	110	11,731	380	100,844	228	49,802	
33	9,243	242	62,959	129	33,116	152	42,714			12	2,623	2	1,300	338	92,856	3	1,125	
22	2,978	12	3,203	20	12,793			83	15,872	1	50	30	6,022			69	10,138	
3	255			8	4,115					29	12,357							
3	475	1	60	3	600			6	1,115	4	260			4	438			
397	72,406	37	13,204	265	68,091	173	43,894	505	65,031	1,051	312,551	398	59,210	47	12,625	755	158,836	
44	10,850	219	81,727	480	151,602	391	120,221	5	678	24	14,407	19	2,949	449	154,672	14	4,819	
6	325	3	135	11	3,385	14	2,387	27	7,419	6	3,951	10	793	10	1,130	18	1,299	
20	701	5	178	12	461	11	426	22	874	1	5	45	1,309	4	161	3	165	
10	3,558	8	790	27	7,311	7	1,032	62	4,333	15	11,649	73	14,727	12	2,390	21	2,961	

DAKOTA		DODGE		DOUGLAS		FARIBAULT		FILLMORE		FREEBORN		GOODHUE		GRANT		HENNEPIN		
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	
1,549	383,712	1,084	176,247	1,551	209,337	1,474	279,517	1,854	328,194	1,969	376,001	1,804	254,371	754	120,533	2,912	793,495	
384	50,645	271	35,274	414	43,656	604	77,094	455	48,736	347	51,099	289	32,143	318	36,063	323	56,984	
97	8,866	28	3,357	5	715	135	13,625	24	2,722	19	1,854	104	10,828	74	9,130	7	1,085	
21	2,719			10	833	22	2,728	13	759	218	36,610	2	550	1	50	290	87,129	
20	3,770							2	210	6	635					188	20,691	
68	10,251	32	3,034			5	4,190	15	1,729	15	9,152	8	466			224	49,437	
763	195,727	692	120,317	922	138,419	175	39,506	383	68,864	980	181,090	1,158	163,391	172	22,217	1,303	372,505	
83	36,387	35	7,380	47	8,257	472	127,652	874	188,536	273	81,438	95	20,752	161	47,087	33	22,721	
33	23,986	11	2,345	26	7,870	13	2,280	23	8,029	30	7,986	34	9,463	18	5,031	135	86,278	
27	3,520	17	783	52	2,939	14	1,285	25	1,813	14	1,298	35	2,429	8	665	68	6,050	
62	18,841	28	3,748	75	6,648	34	11,157	55	8,525	67	12,262	79	14,359	2	250	341	80,225	
375	23,023	241	9,733	51	1,740	287	16,518	277	13,471	546	136,861	151	7,613	81	6,882	540	77,819	
110	5,897	55	1,783	13	844	147	7,203	61	2,625	61	4,465	22	760	24	2,330	34	2,847	
17	1,019	6	212	1	15	18	792	5	279	8	842	6	228	6	1,074	1	50	
14	1,998	1	75			26	1,463	1	10	260	105,040	1	10			181	37,870	
6	158							2	95	3	98					24	1,088	
49	4,189	22	620	1	10	2	1,300			27	9,152	2	42			151	18,987	
142	8,535	138	5,347	33	753	16	625	62	2,915	115	11,695	101	5,243	24	1,293	73	4,823	
24	2,429	12	530	2	115	75	4,465	142	7,362	59	3,855	15	1,048	27	2,185	1	230	
2	73	2	102	1	3			3	175	2	36	1	20			12	782	
2	45	1	19							1	5	1	5			2	45	
9	685	3	50					3	670	1	10	2	262			61	12,124	
1,513	448,749	901	218,859	1,440	301,037	1,694	532,168	1,988	495,858	2,005	695,090	2,244	698,047	833	168,360	2,358	1,029,482	
408	105,564	227	41,664	446	91,017	705	205,233	609	84,770	327	78,063	361	111,430	342	63,015	233	65,490	
157	39,830	29	5,782	13	2,902	190	53,115	35	10,270	30	5,300	202	62,987	123	29,461	7	585	
25	7,099	2	100	15	4,137	32	19,247	10	2,154	283	194,910	3	465	2	80	303	117,039	
18	2,755							2	2,821	6	820					177	77,623	
47	12,784	33	4,974	1	150	7	6,302			27	27,969	7	1,505			199	75,633	
706	225,852	562	153,500	845	182,171	180	48,821	380	86,983	978	283,538	1,487	439,872	172	36,160	1,038	412,242	
89	31,304	30	9,500	51	13,307	546	103,310	1,011	300,555	302	89,263	111	55,785	184	58,309	30	14,078	
18	5,992	6	497	11	451	5	300	11	2,522	14	2,333	20	5,605	4	671	67	16,904	
15	1,058	7	405	21	636	6	260	13	524	1	50	12	718	2	90	24	917	
35	13,910	5	267	37	5,366	13	5,565	17	5,357	37	9,754	41	17,680	4	304	228	250,951	

[See NOTE,

ITEM AND TYPE (See definitions in Introduction)	HOUSTON		HUBBARD		ISANTI		ITASCA		JACKSON		KANABEC	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
<b>Feed:</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
All types.....	1,249	188,708	855	121,137	1,222	151,454	1,673	220,104	1,370	234,328	1,081	178,618
General.....	242	26,340	189	21,430	372	39,325	357	40,776	489	52,547	114	10,880
Cash-grain.....	8	391	2	100	4	82	70	5,584	4	20,427	13	1,063
Crop-specialty.....	8	745	37	3,274	259	27,231						
Fruit.....	11	977										
Truck.....												
Dairy.....	412	64,553	416	68,865	516	67,385	575	107,218	97	19,218	853	138,640
Animal-specialty.....	506	90,994	32	5,094	4	550	8	1,535	441	127,361	29	9,003
Poultry.....	6	1,480	18	7,722	27	12,812	22	11,105	3	366	21	9,045
Self-sufficing.....	26	1,207	83	5,848	20	1,305	267	21,559	11	764	12	385
Abnormal and unclassified.....	30	2,013	78	8,744	20	2,764	274	32,327	17	4,433	39	3,530
<b>Fertilizer:</b>												
All types.....	127	6,568	15	466	208	10,647	20	600	223	14,772	27	1,924
General.....	15	556	4	228	61	2,830	5	85	83	5,394	2	64
Cash-grain.....	2	87			2	68			53	3,944		
Crop-specialty.....	2	55	2	70	75	4,691			6	294		
Fruit.....	8	545										
Truck.....												
Dairy.....	40	2,359	4	100	60	2,547	10	352	9	419	21	1,228
Animal-specialty.....	57	2,916			1	70			69	4,544	4	632
Poultry.....			1	10	3	110						
Self-sufficing.....	1	15	1	13	3	36	1	18	2	47		
Abnormal and unclassified.....	2	35	3	45	1	295	4	145	1	130		
<b>Labor:</b>												
All types.....	1,174	266,496	425	38,787	830	145,931	900	113,582	1,665	460,351	558	78,816
General.....	214	39,512	99	10,643	257	25,851	188	13,453	563	141,163	63	5,300
Cash-grain.....	10	2,043	1	50	5	865			479	122,637		
Crop-specialty.....	9	1,462	28	2,562	260	51,045	71	8,777	7	9,222	15	2,000
Fruit.....	12	6,492										
Truck.....												
Dairy.....	363	68,947	204	18,672	364	57,284	329	46,168	104	25,263	433	58,284
Animal-specialty.....	533	145,105	22	3,026	2	2,010	6	1,890	490	158,445	28	10,301
Poultry.....	4	235	8	511	12	835	11	2,803	2	41	4	1,650
Self-sufficing.....	8	442	32	1,397	11	406	105	7,234	7	245	3	115
Abnormal and unclassified.....	21	2,268	31	1,926	19	7,635	190	33,232	13	3,285	12	1,075

ITEM AND TYPE (See definitions in Introduction)	M'LEOD		MAHNOMEN		MARSHALL		MARTIN		MEEKER		MILLE LACS	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
<b>Feed:</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
All types.....	1,503	230,230	416	53,185	1,515	188,807	1,867	409,018	1,300	189,691	1,339	197,919
General.....	387	41,749	147	15,329	545	46,233	586	81,895	342	40,674	174	20,039
Cash-grain.....	2	3,897	11	780	276	21,376	284	26,452	39	4,880		
Crop-specialty.....	2	230	5	210	56	5,352	14	3,308	3	280	35	5,865
Fruit.....												
Truck.....												
Dairy.....	973	151,938	184	24,679	473	49,214	11	5,030	1	70	995	150,888
Animal-specialty.....	50	20,543	6	2,626	38	5,255	741	242,738	131	34,697	16	2,964
Poultry.....	16	5,444	16	1,090	35	5,821	14	8,484	29	10,008	26	10,080
Self-sufficing.....	15	712	26	1,431	40	1,866	13	1,346	15	1,051	47	3,113
Abnormal and unclassified.....	36	5,717	21	7,040	47	3,690	35	8,286	15	8,222	46	4,970
<b>Fertilizer:</b>												
All types.....	71	3,161	38	7,250	124	6,856	290	17,199	50	1,688	54	5,668
General.....	11	356	18	770	39	1,604	84	4,760	11	361	6	279
Cash-grain.....	2	175	2	68	27	2,026	31	2,168	3	83		
Crop-specialty.....	2	94	3	152	18	1,343	12	993	2	240	6	3,856
Fruit.....												
Truck.....												
Dairy.....	52	2,345	13	625	36	1,774	28	1,396	20	997	19	1,272
Animal-specialty.....	3	186	1	80	1	46	126	7,575	4	207	1	106
Poultry.....					2	47	1	20			1	5
Self-sufficing.....												
Abnormal and unclassified.....	1	5	1	5,555	1	17	4	60	1	100	1	150
<b>Labor:</b>												
All types.....	1,536	398,879	231	83,404	1,265	315,618	1,620	534,912	1,354	392,192	734	110,984
General.....	372	92,041	87	13,403	422	81,723	484	125,194	394	89,441	91	13,671
Cash-grain.....	37	8,877	12	1,219	446	151,618	309	90,875	61	10,008	2	150
Crop-specialty.....	6	2,038	4	677	50	20,610	17	12,382	4	1,000	34	12,931
Fruit.....												
Truck.....												
Dairy.....	1,041	273,040	99	11,218	272	34,835	15	10,761	1	10	556	85,667
Animal-specialty.....	55	17,616	11	837	34	22,810	130	40,472	719	175,125	14	3,022
Poultry.....	4	965	1	100	12	1,600	644	246,264	148	47,940	8	1,214
Self-sufficing.....	3	140	4	180	10	307	2	54	8	575	4	473
Abnormal and unclassified.....	18	4,162	13	55,770	13	2,120	12	7,069	6	1,942	19	2,856

TURES, 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

KANDIYOHI		KITTSOON		KOOCHICHIING		LAC QUI PARLE		LAKE		LAKE OF THE WOODS		LE SUEUR		LINCOLN		LYON	
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,370	208,222	623	68,313	736	92,280	1,185	216,682	278	54,772	484	56,705	1,178	170,631	939	168,128	977	165,059
457	62,374	223	20,558	210	22,982	375	44,642	56	8,404	92	9,384	478	49,369	387	57,560	286	41,169
64	6,552	133	11,784	8	405	346	41,019	1	50	3	430	53	7,686	134	13,401	229	25,120
19	2,700	40	3,728	88	1,842					34	2,880	4	860	3	340		
1	36											10	2,515				
441	69,569	150	18,278	173	39,545	45	13,222	65	16,970	148	24,372	351	43,494	149	34,061	69	14,551
310	63,941	32	7,310	15	2,141	398	114,002	12	2,229	244	55,922	246	57,386	246	57,386	345	91,893
22	4,642	7	1,618	7	3,178	8	1,450	20	12,202	6	7,870	7	3,240	7	3,240	13	3,150
18	1,034	19	950	99	6,245	9	1,318	55	7,041	71	6,221	10	985	3	305	8	430
38	8,374	13	2,109	191	15,832	4	1,029	79	10,105	94	9,318	22	1,940	10	1,835	27	8,746
106	6,129	20	1,156	9	393	25	1,377	10	163	2	30	25	1,408	33	1,284	73	6,889
43	2,112	5	200	3	160	7	335	3	24			6	232	8	235	21	2,024
6	269	8	336			4	341					1	20			14	762
12	940	4	254														
15	1,027	3	306	3	43	2	32	4	30	1	20	2	325				
28	1,770					12	669					4	297	10	271	6	370
1	3			2	30							12	532	15	777	30	3,659
1	8			1	100			3	100	1	10					1	2
1,616	413,243	835	305,518	612	82,960	1,468	384,793	111	17,599	293	31,208	1,304	316,356	1,812	833,711	1,412	435,175
542	112,417	269	62,553	162	20,155	416	92,505	23	3,208	50	3,419	554	108,772	641	113,611	431	101,623
125	29,555	346	192,547	7	2,824	569	143,928	2	8	6	1,110	96	29,738	277	62,111	423	131,065
26	13,933	82	24,137	72	10,415	2	315			41	6,169	5	1,000	7	3,055		
3	415					1	100					11	4,265				
499	116,465	88	13,969	149	24,865	35	7,642	32	8,058	80	6,070	335	77,649	161	46,109	80	33,751
356	126,764	36	11,244	10	1,305	439	138,883	10	1,479	7	1,870	286	93,316	319	107,464	455	165,352
8	1,904	3	510	3	140		300	10	6	6	184	3	430	3	656	7	611
5	166	5	126	43	2,728	1	60	16	611	27	888	2	45			2	125
21	11,614	6	432	166	20,525	2	1,000	28	4,235	76	11,498	12	1,142	4	805	14	2,708

MORRISON		MOWER		MURRAY		NICOLLET		NOBLES		NORMAN		OLMSTED		OTTER TAIL		PENNINGTON	
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
2,103	252,530	1,655	328,878	1,254	193,831	503	126,710	1,196	238,788	1,023	127,545	1,427	252,780	3,873	549,581	685	99,857
670	65,907	627	92,959	391	44,558	346	39,528	394	48,915	495	45,730	437	63,295	1,226	122,502	216	26,775
20	1,961	41	3,245	197	18,028	38	3,956	249	29,604	51	6,433	40	6,030	46	4,426	20	1,406
43	3,594	2	160			6	480	13	2,314	122	19,268	2	42	30	3,797	16	2,485
2	90	1	757			2	3,080					8	717	2	60		
1,145	154,178	489	105,482	54	10,403	200	35,067	45	11,604	231	31,972	631	103,911	2,153	328,537	356	55,247
32	7,102	395	108,825	551	90,399	185	37,727	458	127,577	58	13,480	328	87,764	183	52,903	14	1,707
26	8,465	22	8,199	12	5,458	10	2,527	16	4,874	22	4,655	22	7,032	54	14,633	19	8,259
83	5,568	13	805	11	400	7	240	8	1,055	33	1,645	17	938	92	5,471	23	1,316
78	5,665	61	10,364	38	15,585	7	3,805	13	7,945	16	3,937	41	12,918	87	17,252	21	2,680
35	1,817	598	31,887	81	5,586	84	4,365	78	4,497	131	12,579	237	17,187	82	5,597	24	959
8	494	214	11,309	19	1,578	26	2,473	21	753	46	3,436	61	4,731	17	939	7	233
1	79	10	880	9	886	2	90	13	649	6	419	4	725	3	349		
5	483					3	206	11	1,053	35	5,603			3	140	1	12
												1	25				
												3	42				
												86	4,559	43	3,212	14	642
												77	5,554	10	687	2	72
												1	20	2	65		
												1	6	1	15		
												4	1,531	2	40		
1,308	188,062	1,252	309,962	1,722	423,463	979	349,115	1,653	453,354	1,296	323,036	1,511	496,873	3,665	681,991	428	73,928
453	55,785	469	90,570	546	102,543	450	135,863	556	112,895	622	126,285	461	123,914	1,203	206,327	150	24,382
31	5,642	45	6,849	359	95,692	49	15,040	433	135,628	105	37,760	51	16,498	104	22,016	21	3,528
34	9,214	1	209			6	5,244	16	17,015	206	85,873	1	10	69	26,262	15	1,760
												4	3,207				
												7	2,145				
												542	157,099	1,942	349,595	216	39,108
704	100,908	335	80,800	73	16,194	236	86,830	37	9,781	249	49,169	410	160,958	227	59,266	9	1,711
25	9,932	352	123,351	709	200,319	217	89,643	591	176,175	68	18,024	410	160,958	227	59,266	10	2,320
11	1,451	11	1,790	7	1,298	6	1,461	6	390	21	1,682	12	3,100	29	3,311	3	29
22	950	7	266	8	373	6	145	3	53	11	403	4	66	4	2,190	3	32
28	4,180	27	4,196	20	7,049	5	10,169	11	1,627	14	3,835	19	29,858	38	11,913	4	790

[See Note,

ITEM AND TYPE (See definitions in Introduction)	PINE		PIPESTONE		POLK		POPE		RAMSEY		RED LAKE	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types.....	2,410	413,193	717	183,876	2,333	309,899	1,088	157,760	816	358,892	585	60,738
General.....	363	43,583	208	32,221	777	94,974	412	45,435	59	17,868	171	17,331
Cash-grain.....	4	187	83	16,419	335	33,579	64	5,812	2	45	58	6,109
Crop-specialty.....	72	10,743	3	450	250	28,054	2	520	11	1,885	25	3,014
Fruit.....									29	4,030		
Truck.....	3	494			10	1,088			174	27,473		
Dairy.....	1,722	291,353	60	16,192	757	104,142	353	61,015	262	244,733	230	26,646
Animal-specialty.....	24	2,785	342	113,468	74	17,517	192	38,928	21	16,330	18	3,415
Poultry.....	28	15,985	4	418	35	9,788	9	1,443	35	14,989	4	1,275
Self-sufficing.....	108	6,216	6	809	44	3,306	11	740	33	3,579	16	1,211
Abnormal and unclassified.....	86	41,927	11	3,899	51	17,451	25	3,857	190	31,960	13	1,737
<b>Fertilizer:</b>												
All types.....	269	9,428	43	2,545	308	24,165	24	1,405	224	21,359	19	657
General.....	35	803	8	378	96	5,777	7	314	11	621	8	381
Cash-grain.....			4	219	46	3,943	2	100			1	5
Crop-specialty.....	25	3,750			80	9,652			1	75		
Fruit.....									12	347		
Truck.....	2	69			4	150			108	8,748		
Dairy.....	192	4,453	2	95	65	3,337	6	247	40	2,188	9	248
Animal-specialty.....			26	1,752	11	805	9	744	3	107		
Poultry.....	1	5	1	12					4	65	1	23
Self-sufficing.....	6	83							2	40		
Abnormal and unclassified.....	5	265	2	89	4	501			43	9,168		
<b>Labor:</b>												
All types.....	1,104	158,741	1,010	275,558	2,616	858,129	1,090	230,768	464	292,558	446	67,700
General.....	138	13,957	328	72,738	929	215,975	426	82,319	29	5,043	141	22,369
Cash-grain.....	3	457	148	47,123	554	207,822	103	17,188	1	75	62	11,973
Crop-specialty.....	45	9,000	2	914	415	215,959	2	125	4	1,570	27	5,203
Fruit.....									24	5,741		
Truck.....	2	137			11	7,875			120	40,989		
Dairy.....	823	112,351	75	17,629	743	150,304	319	66,000	159	106,433	187	24,569
Animal-specialty.....	15	3,157	437	131,199	78	22,663	225	62,791	16	5,818	16	2,590
Poultry.....	11	2,155	3	224	25	4,546	2	43	10	1,506	1	146
Self-sufficing.....	22	596	4	234	21	894	4	109	9	471	4	135
Abnormal and unclassified.....	45	10,471	13	5,497	40	32,091	9	1,593	83	124,650	8	715

ITEM AND TYPE (See definitions in Introduction)	STEARNS		STEELE		STEVENS		SWIFT		TODD		TRAVERSE	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types.....	2,721	451,342	1,164	189,822	844	107,818	552	134,450	2,332	329,518	525	114,436
General.....	792	108,575	321	40,410	274	32,174	378	43,899	468	49,895	186	29,534
Cash-grain.....	10	1,650	6	684	92	12,059	145	15,005	6	637	108	14,871
Crop-specialty.....	19	1,900	3	360	2	300	3	1,125	18	2,260	2	100
Fruit.....												
Truck.....	5	1,442	6	1,327								
Dairy.....	1,581	263,588	685	104,096	64	10,405	66	11,481	1,054	256,499	52	12,269
Animal-specialty.....	83	26,283	74	17,589	193	39,639	223	58,164	34	6,812	169	54,810
Poultry.....	37	12,078	25	7,591	4	1,905	7	1,551	14	2,430	2	340
Self-sufficing.....	94	8,656	9	531	4	400	7	239	63	4,084	1	50
Abnormal and unclassified.....	90	27,170	35	16,604	11	10,936	23	2,986	76	6,901	6	2,392
<b>Fertilizer:</b>												
All types.....	34	1,948	149	7,973	87	1,896	36	2,341	84	3,221	5	256
General.....	9	584	43	2,740	15	629	8	435	11	623		
Cash-grain.....	1	60	2	98	5	310	12	693			2	142
Crop-specialty.....	1	300							3	351		
Fruit.....												
Truck.....	3	90	2	308								
Dairy.....	12	519	83	3,870	5	166	4	611	67	2,231		
Animal-specialty.....	4	169	12	606	11	423	12	602			3	114
Poultry.....			2	85								
Self-sufficing.....	1	15							1	2		
Abnormal and unclassified.....	3	211	5	176	1	168			1	2		
<b>Labor:</b>												
All types.....	2,473	549,614	1,020	619,162	799	187,582	1,172	268,893	1,541	249,622	798	227,296
General.....	746	129,569	266	62,032	353	69,441	603	94,497	286	35,297	243	54,269
Cash-grain.....	22	3,778	6	1,275	159	36,093	298	72,604	7	1,333	227	55,346
Crop-specialty.....	15	3,625	3	292	2	1,150	5	3,720	20	3,005	4	3,450
Fruit.....												
Truck.....	4	1,027	4	10,719								
Dairy.....	1,458	363,424	632	190,325	55	13,979	60	21,613	1,151	202,954	59	24,782
Animal-specialty.....	101	30,452	70	35,709	212	55,930	279	74,515	26	4,756	252	83,844
Poultry.....	16	1,454	13	3,316	2	1,157	2	108	4	99	2	575
Self-sufficing.....	28	1,352	1	30	4	195	5	137	22	876	1	50
Abnormal and unclassified.....	53	14,933	25	315,464	12	9,637	14	1,699	25	1,602	10	4,930

TURES, 1929, BY TYPE OF FARM—Continued

bottom of p. 8)

REDWOOD		RENVILLE		RICE		ROCK		ROSEAU		ST. LOUIS		SCOTT		SHERBURNE		SIBLEY	
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,334	281,208	1,759	483,938	1,273	207,715	877	261,555	1,276	141,620	4,022	943,311	961	142,448	790	134,322	1,217	170,944
392	38,968	741	130,411	282	26,448	175	30,705	461	47,653	820	128,128	209	27,413	295	37,110	587	62,592
400	35,985	269	31,654	29	2,541	162	24,347	22	1,370			16	597	13	1,091	50	5,438
3	390	10	3,395	3	65			23	1,746	84	8,891			28	3,582	5	610
				2	700					1	10						
				2	155					19	2,205			2	290		
82	17,946	224	65,317	814	142,103	18	8,735	540	70,559	1,677	538,349	623	93,788	366	66,956	372	53,150
420	179,886	437	178,740	56	13,257	505	187,912	43	4,556	20	4,137	68	12,212	20	5,503	174	44,666
12	4,334	26	6,412	14	3,603			13	2,284	152	106,100	6	3,603	26	7,069	10	1,617
4	130	5	335	20	2,718	1	40	86	5,546	639	64,914	17	1,134	12	462	6	231
21	3,569	47	67,674	51	16,065	16	9,816	88	7,906	610	90,457	22	3,701	18	12,259	13	2,610
52	2,599	161	8,892	93	4,594	42	2,187	14	943	163	11,118	32	1,845	93	7,468	45	2,714
15	781	70	3,218	13	688	5	217	6	132	37	1,062	4	454	26	1,033	21	1,207
14	710	20	1,533	2	65			1	101					3	127	2	133
2	370	11	641					2	385	15	1,719	1	38	4	2,073	3	163
										1	5						
										20	3,808						
4	143	20	1,417	70	3,371			3	70	39	1,795	20	1,147	50	2,494	11	518
16	535	36	1,927	5	315	32	1,542	2	255			2	13	1	12	8	639
		3	120							7	125	1	13	1	4		
										10	107	1	35	2	48		
1	60	1	36	3	155					34	2,407	3	95	3	635		
2,084	625,295	2,028	568,929	1,418	369,648	1,052	393,123	646	97,853	1,912	458,865	938	217,985	588	122,062	1,421	372,477
602	137,722	836	196,420	311	64,294	218	60,814	256	36,522	372	46,774	211	36,137	214	33,271	683	154,520
788	203,674	425	108,979	54	13,352	220	78,450	22	4,279			26	5,531	16	3,148	64	14,153
3	6,500	20	13,647	1	75			26	6,625	83	17,796	2	495	25	8,131	6	2,429
				2	208					2	120						
										26	13,469						
107	37,200	229	68,285	932	240,438	19	10,915	266	40,630	823	212,276	610	152,848	247	400	3	756
553	228,034	483	163,584	70	21,290	591	238,244	27	6,007	18	2,394	69	20,315	32	9,992	224	79,095
10	1,837	14	1,741	7	887			4	660	76	17,534	3	172	16	1,017	4	251
3	65	2	13	7	112			17	442	224	14,121	5	200	7	320		
18	4,363	19	16,287	32	20,420	4	4,700	28	2,685	288	134,201	12	2,287	9	11,325	4	2,340

WARASHA		WADENA		WASECA		WASHINGTON		WATONWAN		WILKIN		WINONA		WRIGHT		YELLOW MEDICINE	
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,121	197,822	1,065	192,262	833	118,980	1,454	346,970	889	200,148	626	122,917	1,360	244,362	2,202	392,430	1,326	247,780
469	66,102	217	42,101	363	41,085	179	22,612	357	39,219	276	46,745	268	43,735	629	81,654	420	50,949
17	2,547	2	260	16	2,168	11	565	85	8,577	175	24,375	30	5,577	11	2,445	8	985
3	160	9	1,350	8	1,001	26	5,965	2	95	19	1,937	7	1,655	1	90		
						25	3,053					12	883				
						18	4,020					24	3,460		290		
31	4,545	716	130,126	276	32,611	990	247,370	111	16,882	57	21,570	834	152,453	1,803	225,109	53	11,872
381	73,401	17	5,348	138	30,840	25	19,875	308	128,365	81	26,019	104	20,951	124	48,478	470	137,033
157	40,754	7	2,715	6	2,120	39	17,263	7	2,385	5	735	15	3,785	36	19,059	19	4,120
12	4,482	7	2,715	6	2,120	39	17,263	7	2,385	5	735	15	3,785	36	19,059	19	4,120
19	1,883	42	3,284	10	630	47	3,794	8	330	4	211	19	992	33	2,493		
32	3,948	55	7,078	16	3,616	94	22,453	11	4,293	9	1,325	47	10,868	49	10,404	25	8,542
158	9,323	7	187	47	2,515	208	11,699	120	6,826	38	3,468	118	7,133	32	1,461	74	5,180
53	1,797	2	28	24	1,510	27	1,362	50	3,364	10	532	14	1,478	8	326	15	451
3	159			1	110	4	122	8	453	9	367	1	25	1	36	17	1,992
				4	154	5	715	1	26	5	1,034			4	216	6	723
				6	142							3	160				
13	488			10	625							4	1,346				
53	3,026	5	159	7	160	137	7,190	14	544	4	1,248	75	2,957	16	640	8	77
34	1,901			9	557	5	679	44	2,269	9	265	17	817	2	186	33	1,937
				2	108	2	108	2	50	1	17						
2	1,957			2	24	12	756	1	120			4	350	1	57		
1,253	480,816	443	57,118	1,028	305,565	1,238	398,335	891	259,905	831	291,970	1,331	428,370	1,654	398,796	1,538	434,857
542	134,277	102	13,504	465	129,231	173	35,610	345	95,665	346	99,094	266	88,490	635	78,313	469	110,202
32	9,856	1	10	35	10,411	15	4,038	110	25,399	293	86,281	47	16,835	16	5,047	487	140,002
5	1,362	11	2,684	9	2,355	24	12,787	1	378	35	15,851	4	1,325	17	8,478	9	7,705
						20	7,240					15	6,977	2	372		
35	8,638			3	570	18	5,495					22	14,820	2	552		
417	113,748	302	38,570	319	95,914	893	286,525	104	30,303	58	55,769	814	221,287	1,096	244,303	49	12,046
197	87,759	10	1,311	178	56,219	24	11,184	318	103,879	96	34,779	120	44,181	122	35,568	501	161,739
5	118	1	50	3	1,270	16	3,563	4	1,048	1	50	4	100	18	1,999	7	602
8	306	6	245	8	143	21	901	3	46			8	224	16	813		
12	124,722	10	741	8	9,452	36	30,992	6	3,182	2	166	31	33,651	29	18,345	16	2,511

**IOWA**

671





# AGRICULTURE—IOWA

673

COUNTY TABLE I.—FARMS AND FARM ACREAGE, 1930 AND 1929, BY TYPE OF FARM

[See NOTE, bottom of p. 8]

ITEM AND TYPE OF FARM (See definitions in Introduction)	THE STATE	Adair	Adams	Alla- makee	Appa- noose	Auda- hon	Benton	Black Hawk	Boone	Bremer	Bu- chanan	Buena Vista
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
<b>FARMS, BY TYPE, 1930</b>												
All types.....	214,928	2,108	1,430	2,108	2,123	1,823	2,595	2,384	2,548	2,021	2,295	2,092
General.....	41,720	312	227	374	657	324	575	528	580	503	573	374
Cash-grain.....	34,133	189	98	30	45	207	482	187	868	29	120	566
Crop-specialty.....	526	3	2	11	18	2	1	5	7		8	2
Fruit.....	426			3	2		1	7		4		3
Truck.....	943				1		27	32	5	13	5	3
Dairy.....	12,603	36	37	670	105	81	102	311	45	667	293	31
Animal-specialty.....	101,898	1,355	1,007	820	600	1,076	1,212	1,005	739	677	1,139	1,104
Stock-ranch.....	3											
Poultry.....	4,435	19	33	16	105	24	44	62	112	35	39	32
Self-sufficing.....	5,829	44	81	73	233	28	58	49	42	20	36	23
Abnormal.....	6,458	52	52	36	161	30	58	127	90	40	37	33
Institution or country estate.....	126		1		1			3	5	1	2	1
Part-time.....	5,588	32	33	26	148	27	42	117	80	39	35	30
Boarding and lodging.....	33							1				
Forest-product.....	75	2		6	3			1				
Horse farm, feed lot, or livestock dealer.....	636	18	18	4	9	3	12	6	4			2
Unclassified.....	5,954	98	94	75	171	51	35	71	55	35	45	21
<b>FARM LAND, BY TYPE</b>												
All land in farms, 1930:												
All types.....	34,019,332	358,138	257,900	370,635	302,159	281,875	442,004	336,043	349,230	297,629	348,219	358,655
General.....	5,582,684	45,771	30,470	55,485	92,456	42,854	83,277	68,881	68,325	59,877	75,407	59,677
Cash-grain.....	6,387,678	34,065	17,158	4,821	9,374	34,866	98,523	31,516	144,025	2,563	18,022	108,915
Crop-specialty.....	64,713	379		1,531	3,413			318	410		491	
Fruit.....	13,961			23				84		109		98
Truck.....	45,204						2,187	2,248	202	777	106	31
Dairy.....	1,721,494	4,308	3,363	120,197	11,702	9,201	11,707	45,740	5,538	92,951	44,447	3,123
Animal-specialty.....	18,745,370	253,203	187,108	108,600	131,175	187,677	238,887	175,400	116,224	104,116	197,075	203,106
Poultry.....	250,200	1,609	955	10,086	532	1,847	1,547	1,794	6,367	1,743	2,873	991
Self-sufficing.....	300,217	2,015	5,483	5,136	14,189	649	1,117	1,615	1,402	1,198	2,047	376
Abnormal.....	225,081	3,055	1,716	2,879	7,223	453	2,292	2,885	2,716	749	1,179	186
Institution or country estate.....	34,870						430	378	1,533			
Part-time.....	102,113	409	780	727	4,408	322	715	2,108	846	749	1,179	186
Boarding and lodging.....	15											
Forest-product.....	5,505			1,280	520			390	237			
Horse farm, feed lot, or livestock dealer.....	82,578	2,646	936	872	2,235	131	1,147	2,562	4,020	3,546	6,572	2,152
Unclassified.....	682,670	13,731	10,852	11,008	22,541	5,743	2,467					
Average acres per farm, 1930:												
All types.....	158	170	158	178	142	155	170	141	137	132	152	171
General.....	134	147	134	148	135	132	145	130	118	119	132	145
Cash-grain.....	187	180	175	161	203	168	204	169	166	128	150	192
Crop-specialty.....	132	126		139	190			64	59		61	
Fruit.....	35			8				12		25		33
Truck.....	49						81	70	40	60	21	10
Dairy.....	137	120	91	179	111	114	115	147	123	139	152	101
Animal-specialty.....	184	187	186	206	210	174	197	175	157	154	173	184
Poultry.....	56	35	53	60	96	22	35	29	57	48	74	31
Self-sufficing.....	52	46	68	70	61	23	19	33	33	46	57	16
Abnormal.....	36	61	34	80	45	15	40	23	31	19	34	6
Crop land harvested, 1929:												
All types.....	22,275,869	214,402	147,093	155,902	138,707	138,330	308,112	239,186	258,842	177,322	231,230	281,335
General.....	3,615,330	29,228	17,568	24,244	43,962	30,007	56,688	47,486	48,222	39,893	51,870	39,787
Cash-grain.....	4,832,704	23,443	11,465	1,723	4,761	26,460	74,321	22,627	113,275	1,583	12,636	89,523
Crop-specialty.....	45,531	283		635	1,711			215	333		371	
Fruit.....	7,891			8				46		71		75
Truck.....	27,520						1,416	1,446	128	549	50	20
Dairy.....	1,009,716	2,378	1,493	51,525	4,809	5,871	7,068	29,746	3,436	60,556	28,268	2,209
Animal-specialty.....	11,954,690	148,689	105,597	71,529	58,463	121,470	163,211	121,566	82,833	70,243	130,388	156,074
Poultry.....	131,682	883	847	282	4,393	320	829	1,196	4,231	1,154	1,696	708
Self-sufficing.....	137,527	1,108	2,996	1,517	5,182	342	407	951	815	678	1,388	177
Abnormal.....	97,725	1,321	668	862	2,840	294	936	1,671	1,449	429	656	80
Institution or country estate.....	13,303						285	278				
Part-time.....	49,682	204	331	303	1,677	204	134	1,183	366	429	656	80
Boarding and lodging.....	1,392			367	235			210	81			
Forest-product.....	39,341	1,117	337	192	928	90	517	210	81	2,172	3,907	1,682
Horse farm, feed lot, or livestock dealer.....	365,492	8,069	6,429	3,577	10,586	3,560	1,230	3,233	2,120			
Unclassified.....												
Flowable pasture, 1929:												
All types.....	4,981,837	76,154	62,275	47,602	78,950	81,708	55,462	41,632	30,498	16,978	30,436	34,622
General.....	750,482	8,815	5,552	6,635	23,184	8,072	9,438	7,647	5,895	3,967	5,153	4,603
Cash-grain.....	635,284	5,418	2,040	261	1,800	4,834	10,984	3,055	11,358	117	1,618	9,078
Crop-specialty.....	6,450	36		249	649			42			5	
Fruit.....	1,414							12				1
Truck.....	3,631						137	378		25	11	8
Dairy.....	242,953	1,287	1,105	14,090	4,171	2,442	1,518	5,588	375	6,302	3,982	499
Animal-specialty.....	3,076,034	50,431	39,530	23,931	34,018	44,698	32,193	23,744	11,311	6,197	18,299	19,883
Poultry.....	47,522	439	390	75	3,731	103	242	173	798	77	324	166
Self-sufficing.....	53,861	529	449	4,335	188	155	101	183	18	18	258	70
Abnormal.....	49,986	770	532	570	1,992	84	588	341	211	83	357	64
Unclassified.....	114,240	2,430	2,090	1,333	5,072	1,287	207	391	432	193	419	255
Other pasture (excl. woodland), 1929:												
All types.....	2,557,673	34,803	28,330	29,833	24,479	13,222	37,293	25,719	16,431	42,929	63,540	20,194
General.....	436,282	2,944	3,078	3,593	5,678	1,971	7,712	4,756	3,839	9,122	11,295	1,542
Cash-grain.....	285,382	3,106	2,062	447	321	1,557	5,591	1,851	6,403	527	2,180	4,303
Crop-specialty.....	4,669	40		19	248			20			52	
Fruit.....	901						76	76	4	20	37	
Truck.....	2,814	314	137	11,375	837	282	1,416	4,369	323	15,642	7,425	180
Dairy.....	194,365						21,655	13,450	6,986	16,673	31,316	13,967
Animal-specialty.....	1,494,654	25,847	20,596	13,094	13,051	9,065	176	170	347	323	404	3
Poultry.....	22,408	178	187	50	605	47	159	196	90	145	189	19
Self-sufficing.....	30,259	135	663	263	1,335	39	2	285	189	295	45	142
Abnormal.....	28,627	704	299	211	547	2	2	636	144	432	800	56
Unclassified.....	69,412	1,535	1,308	631	1,897	228	223					

[See Note.]

ITEM AND TYPE OF FARM (See definitions in Introduction)		Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Chero- kee	Chicka- saw	Clarke	Clay	Clayton	Clinton
<b>FARMS, BY TYPE, 1930</b>													
	All types.....	Number 2,382	Number 2,174	Number 2,224	Number 2,198	Number 2,207	Number 2,004	Number 1,854	Number 1,978	Number 1,515	Number 1,800	Number 2,892	Number 2,743
1	General.....	685	248	319	361	400	329	185	519	335	254	649	542
2	Cash-grain.....	161	1,301	567	393	138	204	329	30	98	490	18	240
3	Crop-specialty.....			5	2		2	1		2	2	2	11
4	Fruit.....	1							1				8
5	Truck.....	3			3	1	12		3		2	12	117
6	Dairy.....	313	35	44	60	63	287	22	339	42	30	533	1,572
7	Animal-specialty.....	938	409	1,138	1,230	1,537	915	1,258	938	824	973	1,537	
8	Stock-ranch.....												
9	Poultry.....	47	48	35	28	28	29	12	23	49	15	57	87
10	Self-sufficing.....	42	33	17	35	80	14	5	39	49	6	79	54
11	Abnormal.....	46	91	74	49	16	57	4	33	27	17	56	94
12	Institution or country estate.....	1	2	2	1	1	1	2	1	1	1	1	4
13	Part-time.....	40	77	67	44	13	49	2	24	26	12	51	84
14	Boarding and lodging.....		1										
15	Forest-product.....								1			3	1
16	Horse farm, feed lot, or livestock dealer.....	5	11	5	4	2	7		7	1	4	1	5
17	Unclassified.....	46	9	25	41	36	84	18	55	88	11	48	21
<b>FARM LAND, BY TYPE</b>													
	All land in farms, 1930:	Acres 352,597	Acres 357,951	Acres 357,939	Acres 353,837	Acres 348,939	Acres 345,360	Acres 358,540	Acres 303,818	Acres 259,680	Acres 346,577	Acres 484,060	Acres 410,683
19	General.....	99,345	32,378	43,370	44,917	36,396	65,839	31,012	68,106	49,881	41,154	81,964	71,136
20	Cash-grain.....	29,500	247,199	105,501	72,001	24,168	40,622	63,192	4,554	16,807	103,583	2,469	40,833
21	Crop-specialty.....			1,019									
22	Fruit.....												150
23	Truck.....	206			83		701		102			962	210
24	Dairy.....	51,143	1,718	3,284	4,565	7,126	44,338	2,518	53,054	4,988	5,160	79,579	13,153
25	Animal-specialty.....	162,025	72,790	200,999	222,650	272,940	179,726	255,882	164,581	165,542	193,036	281,589	276,045
26	Poultry.....	2,317	859	1,326	1,272	1,239	1,968	430	1,326	4,745	702	3,825	2,825
27	Self-sufficing.....	867	1,013	285	1,830	2,834	347	156	1,999	4,945	121	4,487	2,437
28	Abnormal.....	980	1,022	1,547	1,080	111	3,512		1,664	1,157	980	1,955	2,174
29	Institution or country estate.....												558
30	Part-time.....	715	503	801	1,027	111	788		777	1,157	105	1,340	1,374
31	Boarding and lodging.....												
32	Forest-product.....												615
33	Horse farm, feed lot, or livestock dealer.....	265	519	746	59		2,724		837		875		242
34	Unclassified.....	6,124	942	2,828	5,433	4,075	9,607	3,350	8,430	11,645	1,851	7,230	1,820
35	Average acres per farm, 1930:												
36	All types.....	155	165	161	161	158	172	194	164	171	193	155	149
37	General.....	145	131	136	124	121	165	168	131	149	162	126	131
38	Cash-grain.....	184	190	183	183	175	199	102	152	172	211	137	170
39	Crop-specialty.....			204									
40	Fruit.....												14
41	Truck.....	99			28		58		34			80	26
42	Dairy.....	163	49	74	91	113	154	114	157	119	172	149	112
43	Animal-specialty.....	173	178	176	180	178	196	203	175	201	198	183	176
44	Poultry.....	49	19	38	45	44	23	36	58	97	47	67	82
45	Self-sufficing.....	21	31	17	52	33	25	31	51	101	20	57	45
46	Abnormal.....	22	12	21	23	9	68		54	45	61	36	23
47	Crop land harvested, 1929:												
48	All types.....	242,164	286,603	254,577	232,210	224,542	242,892	261,459	194,516	143,626	263,699	236,193	249,853
49	General.....	69,038	24,727	30,791	30,515	25,080	47,110	22,196	44,149	28,861	30,306	40,501	42,708
50	Cash-grain.....	21,000	203,308	78,432	61,887	18,083	30,924	49,260	3,220	10,549	82,833	1,171	27,287
51	Crop-specialty.....			735									
52	Fruit.....												68
53	Truck.....	146			68		483		41			476	115
54	Dairy.....	34,103	1,140	1,917	2,298	4,373	29,882	1,526	33,811	2,954	3,584	30,617	7,072
55	Animal-specialty.....	112,251	55,293	139,092	141,960	173,127	125,448	185,933	105,686	90,330	144,403	147,820	168,717
56	Poultry.....	1,429	438	820	438	724	360	262	800	2,502	496	1,814	1,257
57	Self-sufficing.....	435	722	113	974	1,196	224	73	1,248	2,320	42	1,792	1,038
58	Abnormal.....	323	405	851	529	35	1,962		680	602	669	520	833
59	Institution or country estate.....												265
60	Part-time.....	255	173	416	499	35	459		373	602	39	380	504
61	Boarding and lodging.....												
62	Forest-product.....												140
63	Horse farm, feed lot, or livestock dealer.....	68	232	435	30		1,503		307		630		64
64	Unclassified.....	3,439	570	1,983	3,159	1,924	6,499	2,209	4,881	6,108	1,366	2,482	778
65	Plowable pasture, 1929:												
66	All types.....	36,883	42,485	51,530	70,216	63,271	36,555	27,386	29,880	54,764	31,449	61,088	161,189
67	General.....	9,262	4,312	6,067	7,901	5,528	5,427	2,501	6,035	9,022	3,952	8,326	16,160
68	Cash-grain.....	2,612	26,344	9,581	10,162	3,018	3,769	3,501	345	3,028	7,531	313	7,148
69	Crop-specialty.....			55									
70	Fruit.....												14
71	Truck.....	11			6		67						7
72	Dairy.....	6,277	360	704	1,201	1,275	5,073	223	4,813	1,122	674	9,038	3,030
73	Animal-specialty.....	17,496	10,389	33,969	48,707	51,618	19,742	20,903	17,285	36,803	19,036	41,405	72,073
74	Poultry.....	350	247	311	227	193	144	47	195	1,042	111	365	837
75	Self-sufficing.....	108	208	44	410	766	27	15	166	653	14	478	775
76	Abnormal.....	78	428	199	222	43	954		334	305	42	133	702
77	Unclassified.....	559	177	600	1,371	830	752	196	707	2,729	189	1,023	443
78	Other pasture (excl. woodland), 1929:												
79	All types.....	38,833	8,283	22,300	15,710	24,869	37,842	42,380	46,277	21,843	29,387	39,062	19,954
80	General.....	11,323	1,180	2,686	1,850	2,377	7,630	3,912	9,751	4,100	3,656	6,368	4,596
81	Cash-grain.....	3,513	4,627	6,347	2,700	1,299	3,130	6,330	689	1,095	7,209	189	2,049
82	Crop-specialty.....			64									
83	Fruit.....												
84	Truck.....	40					38		52				9
85	Dairy.....	4,894	85	375	334	821	4,776	554	8,466	579	486	9,911	858
86	Animal-specialty.....	17,544	2,306	12,461	10,326	19,638	20,535	30,911	25,311	14,687	17,689	20,728	11,905
87	Poultry.....	243	37	120	19	151	46	80	176	542	36	304	19
88	Self-sufficing.....	163	9	56	61	218	47	41	424	497	40	399	223
89	Abnormal.....	326	29	168	177	12	356		213	75	165	251	181
90	Unclassified.....	787	10	33	243	353	1,284	552	1,195	268	206	972	114

AGRICULTURE—IOWA

1930 AND 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Freemont	Greene	Grundy	Guthrie	Hamilton		
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	
2,566	2,888	1,952	1,969	2,254	1,730	1,224	2,276	1,285	3,038	1,858	2,082	1,921	2,082	1,786	2,379	2,215	1	
315	446	689	630	424	387	240	392	258	805	382	413	263	409	562	423	344	2	
339	704	60	114	58	168	350	20	443	49	156	213	915	962	273	496	862	3	
14	5	4	7	2	3	3		2	8			3		1		2	4	
	3		3	5	13		6					5				1	5	
	7		1	1	9		38		1			10				2	6	
27	80	70	55	339	144	21	394	68	802	86	62	27	39	70	54	35	7	
1,068	859	772	851	1,248	810	549	1,169	449	1,052	1,035	1,213	541	534	814	1,147	804	8	
																	9	
22	41	90	62	50	24	26	19	10	56	56	39	18	26	14	38	64	10	
31	45	120	130	40	71	7	76	10	119	23	19	55	28	11	59	22	11	
																	12	
34	77	55	94	37	71	18	88	30	31	32	28	68	22	23	56	39	13	
2	1	1	4	1	1	1	8			1	1	1					14	
20	71	44	78	30	58	11	72	27	26	25	21	56	21	18	45	35	15	
																	16	
	4	3	1	3	2	2	2		1						2	1	17	
12	1	7	11	3	10	4	4	3	1	6	9	11		5	9	3	16	
106	119	83	23	50	24	10	74	6	114	85	95	16	42	18	101	38	15	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	19
449,377	363,774	305,916	318,864	354,628	239,758	232,177	362,012	247,952	443,147	303,035	361,891	304,608	352,722	315,903	361,292	362,481	20	
44,160	53,644	99,311	85,852	56,104	42,130	36,566	52,263	42,772	102,974	52,402	65,182	28,906	55,839	87,615	51,355	43,629	21	
60,046	128,283	9,893	23,918	7,513	29,608	70,211	2,371	104,465	7,844	30,499	43,085	164,451	179,055	54,761	82,705	164,633	22	
2,361	112	477	1,128	81	507	547			1,490			78			467		23	
	74		34		507		109			115		387					24	
	224				237		1,030			563		663					25	
3,427	8,074	9,675	5,832	53,731	16,046	2,230	56,933	10,467	123,422	12,956	7,764	1,580	5,337	10,888	5,779	3,124	26	
318,372	156,536	157,361	179,202	223,148	139,659	110,387	230,893	87,715	183,373	187,957	229,332	102,141	105,630	159,177	200,665	142,880	27	
962	972	7,734	6,588	3,135	1,723	1,196	885	266	4,081	3,615	1,481	765	915	260	1,739	1,919	28	
1,240	1,222	8,679	10,169	1,821	3,756	250	3,175	190	0,036	1,293	481	2,690	1,162	197	3,139	769	29	
																	30	
2,484	1,903	3,541	3,484	1,678	2,963	744	5,937	1,056	1,017	1,896	1,101	1,932	419	966	1,750	363	31	
			992				3,747										32	
737	1,495	1,400	1,905	704	1,361	300	1,738	541	742	764	367	634	419	169	806	327	33	
																	34	
1,747	408	481	435	435	1,602	444	452	275	1,132	734	1,298	1,298		797	944	36	35	
16,316	13,730	9,244	7,415	2,621	2,621	1,046	8,411	1,021	12,410	12,297	13,465	1,445	4,335	2,064	13,693	5,144	36	
																	37	
176	152	157	162	157	139	190	169	193	146	163	174	159	171	177	152	164	38	
140	120	144	136	132	109	152	133	166	128	137	153	110	137	156	121	127	39	
177	182	165	210	176	176	226	119	236	160	196	202	180	186	201	167	191	39	
169	22	119	161	167	187	182			186			20			93		40	
	25		11	39	26		18					7					41	
	32			26			27					56					42	
127	101	138	106	158	111	106	145	154	154	151	125	60	137	155	107	89	43	
191	181	204	211	179	171	201	198	195	175	182	189	159	193	196	175	178	44	
44	24	86	106	63	72	46	47	14	73	65	35	49	35	19	46	30	45	
40	27	67	78	46	53	36	42	19	51	56	25	29	42	18	53	35	46	
78	25	66	37	44	44	50	71	35	35	61	41	29	20	42	32	10	46	
																	47	
901,670	252,299	136,091	165,227	222,775	135,373	174,469	199,955	188,443	267,464	212,951	266,258	199,180	268,331	227,437	224,539	274,389	48	
30,680	35,987	45,094	47,225	35,990	21,954	26,720	28,974	31,895	64,098	37,207	47,819	16,711	64,235	64,235	32,564	31,928	49	
44,209	97,894	5,469	14,657	5,255	21,307	63,957	1,473	85,280	5,432	22,613	33,727	115,539	141,745	42,175	60,638	132,319	50	
1,848	60	209	726	15	296	460			1,130			56		342			51	
	45		15		125		55					263					52	
	171				572		572			60		384					53	
2,087	5,316	8,991	2,870	32,169	7,085	1,453	29,404	6,634	76,842	8,542	5,280	714	3,563	7,467	3,319	2,085	54	
211,798	101,726	70,008	90,487	143,565	79,575	80,330	132,349	63,294	106,843	132,016	167,842	62,326	75,877	111,514	117,795	105,455	55	
520	612	3,081	3,092	1,702	838	776	368	78	2,443	2,316	1,023	364	531	136	949	1,130	56	
625	429	3,424	4,450	968	1,391	145	1,321	45	3,220	768	300	1,336	653	97	1,335	192	56	
																	57	
811	958	1,459	1,427	509	1,312	338	2,247	630	499	996	604	947	134	416	640	124	58	
			664				1,327										59	
395	793	633	617	241	530	181	754	331	366	420	207	281	134	90	247	111	60	
																	61	
	165	84	133	133	782	157	166	299	133	576	397	666		326	393	13	62	
416	9,041	3,386	146	2,556	1,283	290	3,222	587	6,957	8,443	9,663	490	3,131	1,397	6,957	1,156	63	
																	64	
85,746	35,321	65,301	71,926	52,069	21,732	27,628	58,184	26,997	60,066	30,253	39,253	39,256	41,337	33,599	43,682	47,479	65	
9,824	4,988	26,443	16,868	6,268	2,630	4,124	7,241	4,682	4,672	6,115	3,004	3,004	6,591	6,993	6,115	5,833	66	
7,738	9,457	2,078	3,859	821	2,346	7,184	258	9,483	859	2,677	3,754	14,717	17,672	4,826	5,984	16,712	67	
165	7	170	352		5	59			45			19		41			68	
	13		16		21		5					26					69	
	19						51					88					70	
725	752	2,604	1,562	7,934	1,433	298	7,715	1,256	12,689	1,053	1,216	463	893	1,163	752	328	71	
63,369	18,634	45,707	43,898	32,019	14,662	16,344	39,412	11,208	20,615	20,060	26,562							

[See Note

ITEM AND TYPE OF FARM (See definitions in Introduction)		Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson
<b>FARMS, BY TYPE, 1930</b>													
All types.....		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	General.....	1,936	2,179	2,960	1,975	1,717	1,475	1,425	2,152	2,207	3,054	1,887	2,581
2	Cash-grain.....	591	526	413	439	416	204	107	370	482	503	455	395
3	Crop-specialty.....	373	353	1,236	193	20	557	248	196	76	250	86	217
4	Fruit.....	31	1	1	5	1	1	39	1	3	3		
5	Truck.....	4	4	18	3				2	1			1
6	Dairy.....	4	4	12	6	1			2	2	7		
7	Animal-specialty.....	96	61	31	52	450	24	20	38	74	69	61	95
8	Stock-ranch.....	762	1,002	980	918	631	567	959	1,365	1,387	1,790	974	1,580
9	Poultry.....	24	43	23	106	21	20	2	40	24	57	63	46
10	Self-sufficing.....	13	35	72	85	78	6	11	46	78	111	91	68
11	Abnormal.....	26	42	86	78	22	18	12	57	28	122	62	65
12	Institution or country estate.....	2	1		2				7	1	1	1	2
13	Part-time.....	24	35	80	69	15	17	12	38	24	114	55	55
14	Boarding and lodging.....					2				1	2		
15	Forest-product.....		2	1		2			2				1
16	Horse farm, feed lot, or livestock dealer.....		4	5	7	3	1		10	2	5	6	7
17	Unclassified.....	16	112	88	90	68	18	27	35	52	136	95	74
18													
<b>FARM LAND, BY TYPE</b>													
All land in farms, 1930:		Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
19	All types.....	352,073	351,061	430,152	282,397	284,102	287,608	270,448	359,455	383,230	448,665	259,987	373,007
20	General.....	101,137	76,028	41,205	49,257	63,415	42,714	16,505	49,933	63,372	67,365	54,713	45,308
21	Cash-grain.....	82,509	64,303	212,637	32,117	5,067	112,242	47,019	32,968	11,665	46,666	13,098	36,690
22	Crop-specialty.....	4,457			313			9,054		360	184		
23	Fruit.....			1,108	138								
24	Truck.....	317	106	1,296	275						169		
25	Dairy.....	14,669	7,313	2,857	5,068	74,988	3,514	1,432	5,126	10,434	6,780	5,451	11,210
26	Animal-specialty.....	144,087	185,547	157,879	152,043	121,619	105,687	191,597	230,040	282,660	318,103	167,312	264,221
27	Poultry.....	1,215	2,199	1,115	6,228	1,000	578		1,960	1,725	3,366	3,457	2,559
28	Self-sufficing.....	914	992	2,463	3,960	6,392	178	364	2,808	5,807	2,772	4,859	3,507
29	Abnormal.....	495	828	1,556	1,835	1,625	131	66	24,543	569	1,905	2,182	1,991
30	Institution or country estate.....								22,110				
31	Part-time.....	495	369	1,379	963	331	131	66	1,214	569	1,407	1,603	1,105
32	Boarding and lodging.....												
33	Forest-product.....												
34	Horse farm, feed lot, or livestock dealer.....		459	177	872	1,294			1,219		408	579	886
35	Unclassified.....	2,273	13,745	8,036	10,293	9,996	2,584	4,411	5,992	6,738	11,355	8,015	7,616
Average acres per farm, 1930:													
36	All types.....	182	161	145	133	165	181	190	167	174	147	138	148
37	General.....	171	145	100	112	152	162	154	135	181	114	120	115
38	Cash-grain.....	221	182	172	166	175	202	190	168	153	182	152	169
39	Crop-specialty.....	144			63			232		120	61		
40	Fruit.....			62	46								
41	Truck.....	79	27	103	46						24		
42	Dairy.....	163	120	92	97	167	146	72	135	141	98	89	118
43	Animal-specialty.....	189	185	161	167	193	186	200	173	204	178	172	167
44	Poultry.....	51	51	48	59	45	29		49	72	59	55	56
45	Self-sufficing.....	70	28	34	47	82	30	33	63	74	25	53	40
46	Abnormal.....	21	21	18	24	90	8	6	446	24	16	36	32
Crop land harvested, 1929:													
47	All types.....	232,271	252,804	299,183	147,404	178,480	212,435	202,950	214,048	175,977	288,457	141,901	224,116
48	General.....	74,719	55,246	26,638	27,975	41,166	33,024	12,480	30,810	28,822	39,011	31,251	27,201
49	Cash-grain.....	65,412	50,187	168,948	23,806	3,517	93,228	37,082	22,727	5,780	34,063	8,749	25,374
50	Crop-specialty.....	3,188			174			6,850		184			
51	Fruit.....			681	61								
52	Truck.....	174	81	181	177						125		
53	Dairy.....	10,385	4,609	1,463	2,291	48,066	2,338	876	2,853	5,071	4,007	2,553	6,223
54	Animal-specialty.....	105,066	131,389	103,485	82,457	76,120	81,242	142,351	144,866	130,134	199,878	90,751	157,865
55	Poultry.....	783	1,453	619	2,955	656	425		1,225	780	2,119	1,825	1,268
56	Self-sufficing.....	559	409	1,347	1,649	3,548	108	160	1,444	2,075	1,256	1,984	1,511
57	Abnormal.....	317	397	740	718	703	54	19	7,008	192	951	618	801
58	Institution or country estate.....								6,029				
59	Part-time.....	317	97	662	350	111	54	19	442	192	651	531	334
60	Boarding and lodging.....												
61	Forest-product.....												
62	Horse farm, feed lot, or livestock dealer.....		300	78	368	592			537		800	87	467
63	Unclassified.....	1,668	9,033	5,071	5,141	4,684	2,016	3,123	3,115	2,939	6,368	4,070	3,783
Plowable pasture, 1929:													
64	All types.....	44,563	38,548	47,241	44,753	44,708	28,444	36,593	72,978	64,631	67,798	37,059	73,095
65	General.....	13,051	8,333	4,629	8,518	10,044	5,247	9,241	9,569	7,652	6,551	6,660	6,660
66	Cash-grain.....	8,988	6,518	19,244	4,622	456	9,445	5,312	4,558	1,612	4,174	1,077	4,928
67	Crop-specialty.....	245			32			864		33			
68	Fruit.....			100	31								
69	Truck.....		15	6	19								
70	Dairy.....	1,768	886	496	1,042	12,773	514	267	1,281	1,683	1,333	758	2,781
71	Animal-specialty.....	10,330	20,578	21,471	26,781	18,331	12,876	27,219	54,102	49,359	51,759	28,447	55,799
72	Poultry.....	211	235	202	1,233	148	81		61	408	607	316	424
73	Self-sufficing.....	118	272	221	747	889	45		184	61	435	839	592
74	Abnormal.....	113	302	299	413	459	45	29	1,706	102	313	734	728
75	Unclassified.....	229	1,409	573	1,315	1,608	191	481	1,002	1,037	1,456	1,337	1,183
Other pasture (excl. woodland), 1929:													
76	All types.....	19,107	26,700	15,853	37,233	31,418	5,947	16,701	22,549	43,271	41,456	38,125	24,292
77	General.....	5,328	5,555	1,767	6,785	5,963	808	865	2,840	6,639	4,698	7,497	3,251
78	Cash-grain.....	2,692	3,316	5,975	1,088	579	2,273	2,190	2,220	1,515	2,739	1,440	1,562
79	Crop-specialty.....	469			48			758					
80	Fruit.....			10									
81	Truck.....	115		8									
82	Dairy.....	1,212	744	213	1,306	7,339	228	200	283	1,652	665	1,255	626
83	Animal-specialty.....	8,917	15,533	7,010	23,532	14,060	2,602	12,129	12,892	30,939	30,673	24,384	17,283
84	Poultry.....	39	278	51	1,070	58	4		80	85	309	680	351
85	Self-sufficing.....	124	85	293	908	560		7	352	1,082	490	802	233
86	Abnormal.....	3	122	85	437	350	3	4	3,364	145	347	651	357
87	Unclassified.....	208	1,017	441	1,461	2,509	29	548	519	1,135	1,533	1,350	629



AGRICULTURE—IOWA

COUNTY TABLE I.—FARMS AND FARM ACREAGE,

[See Note,

ITEM AND TYPE OF FARM (See definitions in Introduction)	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott
<b>FARMS, BY TYPE, 1930</b>													
All types.....	Number 1,843	Number 1,985	Number 1,278	Number 2,181	Number 1,883	Number 2,779	Number 2,086	Number 3,132	Number 4,073	Number 2,236	Number 1,940	Number 1,874	Number 2,283
1 General.....	427	254	271	323	427	344	390	557	469	389	418	259	536
2 Cash-grain.....	203	446	314	310	636	499	974	19	3	6	43	7	14
3 Crop-specialty.....	43		12	1	4	1		64	104	2			14
4 Fruit.....	11			4				117	57			2	107
5 Truck.....	100	2		3		1		317	111	50	32	29	285
6 Dairy.....	97	38	13	49	81	74	18	614	1,648	1,311	1,118	901	953
7 Animal-specialty.....	800	1,140	626	1,250	659	1,779	586	614					
8 Stock-ranch.....									50	64	74	28	70
9 Poultry.....	30	25	7	31	32	12	29	104	86	37	103	28	38
10 Self-sufficing.....	33	9	10	84	14	15	14	173					
11 Abnormal.....	52	39	8	75	26	35	26	351	265	87	62	24	80
12 Institution or country estate.....				1	1			1	7	4			3
13 Part-time.....	47	25	6	63	19	23	23	324	244	70	58	15	67
14 Boarding and lodging.....	1			1									1
15 Forest-product.....	1							2					
16 Horse farm, feed lot, or livestock dealer.....	3	14	1	10	7	12	2	18	17	8	4	9	9
17 Unclassified.....	47	3	17	51	4	19	48	126	139	33	28	40	49
<b>FARM LAND, BY TYPE</b>													
All land in farms, 1930:	Acres 258,033	Acres 350,785	Acres 249,000	Acres 329,289	Acres 347,147	Acres 523,811	Acres 363,634	Acres 330,227	Acres 578,704	Acres 382,213	Acres 330,314	Acres 344,947	Acres 273,106
19 All types.....	258,033	350,785	249,000	329,289	347,147	523,811	363,634	330,227	578,704	382,213	330,314	344,947	273,106
20 General.....	51,890	39,386	48,974	39,285	68,657	54,915	55,604	52,960	52,532	51,404	61,199	38,188	54,936
21 Cash-grain.....	34,749	91,910	67,985	53,301	136,985	104,250	189,859	122,001	185,409	48,237	19,935	107,106	18,467
22 Crop-specialty.....	3,739		2,872		260			947	101	292		7,812	231
23 Fruit.....	245			176				1,484	3,533				410
24 Truck.....	10,356			98				4,321	1,254	94			2,629
25 Dairy.....	10,959	2,370	1,617	5,146	11,687	10,792	1,735	33,701	9,297	7,174	4,019	3,055	31,376
26 Animal-specialty.....	135,537	219,130	122,928	217,563	126,714	348,194	107,816	98,666	310,131	245,375	224,383	176,185	154,995
27 Poultry.....	1,222	618	195	1,710	1,225	289	1,513	1,878	1,703	3,826	6,468	2,338	2,408
28 Self-sufficing.....	2,353	69	58	4,342	622	593	266	5,330	1,946	773	10,019	1,889	1,009
29 Abnormal.....	1,329	3,040	123	2,285	1,702	2,047	221	5,315	5,470	2,257	2,514	2,301	2,189
30 Institution or country estate.....								905	942				855
31 Part-time.....	1,069	146	123	1,031	153	217	221	3,526	2,668	1,225	2,227	165	1,042
32 Boarding and lodging.....													
33 Forest-product.....													
34 Horse farm, feed lot, or livestock dealer.....	260	2,894	1,254	1,549	1,830			884	1,860	1,032	287	2,136	292
35 Unclassified.....	4,554	256	5,148	5,401	1,955	2,722	6,580	3,624	8,328	2,781	2,077	6,223	4,447
<b>Average acres per farm, 1930:</b>													
All types.....	139	182	185	151	184	188	174	105	142	162	170	184	121
36 General.....	122	155	181	121	161	160	143	95	112	132	146	147	102
37 Cash-grain.....	171	206	214	172	214	209	195	174	163	190	181	200	149
38 Crop-specialty.....	87		239		65			50	34	49		182	33
39 Fruit.....	22			45				27	34				30
40 Truck.....	104			33				37	22				25
41 Dairy.....	104	62	124	105	144	146	99	106	84	143	144	105	110
42 Animal-specialty.....	169	191	196	174	192	196	184	161	188	187	201	195	163
43 Poultry.....	41	25	28	55	38	24	52	18	34	60	87	80	34
44 Self-sufficing.....	71	8	6	52	44	40	19	31	23	21	97	67	27
45 Abnormal.....	27	78	21	31	65	58	10	15	21	26	41	96	28
<b>Crop land harvested, 1929:</b>													
All types.....	153,022	274,787	197,021	204,285	273,228	383,077	296,783	227,874	404,809	230,861	184,249	280,770	176,645
46 General.....	31,087	30,373	38,656	24,877	53,082	40,720	44,540	36,105	36,071	34,107	35,773	28,229	36,425
47 Cash-grain.....	22,381	74,536	55,000	38,519	112,773	82,785	158,523	91,826	136,848	34,360	11,664	85,623	12,908
48 Crop-specialty.....	2,474		2,453		231			532	76	140		6,142	196
49 Fruit.....	92			83				901	2,002				233
50 Truck.....	6,374			83				3,248	828	79			1,667
51 Dairy.....	5,069	1,584	1,066	3,065	8,276	6,848	1,233	19,772	4,836	4,469	2,489	2,000	18,703
52 Animal-specialty.....	81,632	165,455	95,784	130,666	96,608	259,292	85,736	66,648	214,829	153,709	124,116	130,690	101,581
53 Poultry.....	719	417	163	923	806	175	1,093	1,017	726	1,792	3,367	1,402	1,428
54 Self-sufficing.....	1,147	39	16	2,308	417	365	160	3,113	912	340	5,275	981	407
55 Abnormal.....	479	2,157	58	1,074	909	1,284	93	2,856	2,778	906	949	1,465	1,224
56 Institution or country estate.....								651	611				542
57 Part-time.....	427	75	58	460	92	105	93	1,602	1,166	573	892	73	515
58 Boarding and lodging.....													
59 Forest-product.....													
60 Horse farm, feed lot, or livestock dealer.....	52	2,082	614	817	1,170			603	1,001	332	57	1,392	167
61 Unclassified.....	1,628	206	3,855	2,682	126	1,608	5,405	1,856	4,903	960	626	4,329	1,693
<b>Plowable pasture, 1929:</b>													
All types.....	37,221	36,247	30,068	64,440	29,134	59,767	37,408	33,590	93,770	78,720	97,651	44,297	48,874
62 General.....	6,025	3,876	5,772	6,855	6,148	5,662	6,625	4,885	7,720	9,826	15,240	4,929	8,733
63 Cash-grain.....	3,752	8,064	6,993	6,360	8,541	9,517	16,774	9,248	23,452	8,439	4,517	11,983	2,376
64 Crop-specialty.....	287		255		1			177	6	66		617	
65 Fruit.....	21			88				118	237				72
66 Truck.....	827			271				271	98				124
67 Dairy.....	1,157	402	1,267	1,732	1,492	1,492	311	5,626	1,768	1,506	1,666	576	6,989
68 Animal-specialty.....	23,785	23,359	10,249	47,958	11,951	42,079	12,645	11,147	57,179	56,248	69,252	24,356	28,838
69 Poultry.....	156	77	53	348	160	9	229	266	383	871	2,003	206	414
70 Self-sufficing.....	286	14	20	835	64	41	49	716	271	179	2,972	529	288
71 Abnormal.....	176	494	20	858	455	506	50	753	1,258	654	982	263	303
72 Unclassified.....	749		597	794	52	461	725	392	1,405	924	959	833	787
<b>Other pasture (excl. woodland), 1929:</b>													
All types.....	20,829	24,478	8,250	18,952	21,304	36,230	7,438	17,576	19,848	24,276	11,301	16,305	18,994
73 General.....	5,370	2,686	1,784	1,772	4,068	4,641	1,086	2,807	1,842	3,245	2,291	1,862	3,809
74 Cash-grain.....	1,984	4,579	1,930	2,514	6,010	5,840	3,447	5,565	5,976	1,971	754	3,225	1,148
75 Crop-specialty.....	125		17					65	1	25		698	27
76 Fruit.....	36							35	306				54
77 Truck.....	720							266	96				350
78 Dairy.....	1,733	211	221	156	673	1,396	88	1,987	955	650	178	91	2,661
79 Animal-specialty.....	9,872	16,654	4,034	13,598	8,645	23,761	2,701	5,732	10,258	16,991	7,199	9,628	10,040
80 Poultry.....	81	55	14	146	128	45	20	169	142	695	252	88	270
81 Self-sufficing.....	127	4	4	201	6	52	10	614	163	101	336	122	104
82 Abnormal.....	179	257	20	162	34	101	5	184	232	391	131	351	334
83 Unclassified.....	593	30	224	403		394	81	152	337	207	60	240	197



AGRICULTURE—IOWA

1930 AND 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

Shelby	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnemago	Winneshiek	Woodbury	Worth	Wright
Number 2,138 276 432	Number 2,940 396 279	Number 2,343 423 777 5	Number 2,700 451 208	Number 2,173 398 110	Number 1,623 315 91	Number 1,893 655 86	Number 2,013 407 115	Number 2,521 49 195	Number 2,337 373 183	Number 1,863 412 115	Number 2,637 335 1,507 7	Number 1,641 495 137 5	Number 2,863 523 32	Number 3,227 379 907 12 4	Number 1,472 370 90 4	Number 1,933 361 633 4 1 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
Acres 374,183 36,670 81,479	Acres 478,694 55,676 55,344	Acres 354,434 55,121 134,357 305	Acres 436,999 62,013 46,560	Acres 329,399 49,620 17,893	Acres 256,789 41,459 16,600 462 78	Acres 237,013 94,000 14,531 1,344 398 1,131 270	Acres 234,044 61,544 18,579 1,879 1,311 47 50	Acres 352,138 54,012 33,396 255 50	Acres 337,094 41,042 62,230 32,037	Acres 323,395 43,933 21,300	Acres 435,127 27,648 1,029	Acres 247,528 43,433 64,458 5,406	Acres 423,400 70,433 258,594 1,077 1,213 3,094	Acres 517,091 52,415 163,810 1,051 210 800 84,769 258,574 1,411 3,668	Acres 243,422 58,255 16,690 304 332 27,304 138,564 1,865 1,418	Acres 364,789 54,737 133,006 818 1,583 6,301 163,363 549 111 1,222 261 941 4,574 184 152 210 205 76 26 40 66 119 202 21 8 28 279,770 41,106 107,879 605 130 686 17,997 96,084 121,416 321 61 332 322 1,058 10,735 1,516 3,027 752 583 40,533 5,630 11,495 75 701 21,692 11,94 90 61 194 838 18,789 3,257 5,102 70 61 346 7,661 67 246 51 558



[See NOTE.]

ITEM AND TYPE OF FARM (See definitions in Introduction)		THE STATE	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Land and buildings:									
2	All types	4,221,509,093	39,265,178	26,672,899	27,824,894	19,999,131	37,734,239	65,997,623	48,810,468	53,103,445
3	General	647,320,089	4,967,796	3,162,425	4,174,939	5,630,415	5,840,460	11,720,035	8,221,814	10,070,860
4	Cash-grain	843,911,278	3,663,990	1,763,640	218,420	665,010	4,355,755	15,384,960	3,624,930	21,370,353
5	Crop-specialty	7,996,668	46,200		108,000	223,020			27,975	47,525
6	Fruit	3,904,339			6,900				60,600	
7	Truck	8,956,356						178,895	404,650	19,600
8	Dairy	200,588,625	516,275	360,120	9,623,806	872,615	1,274,510	1,552,447	5,835,715	805,650
9	Animal-specialty	2,319,759,535	27,846,212	19,168,820	12,429,599	8,017,556	25,002,924	35,436,596	22,095,842	18,080,740
10	Poultry	36,072,113	222,550	235,070	108,560	722,961	149,100	337,725	502,710	1,145,025
11	Self-sufficing	34,265,961	251,150	638,905	319,435	824,785	195,075		339,730	253,230
12	Abnormal	43,232,627	453,950	274,500	235,570	570,680	121,900	710,475	942,402	678,812
13	Institution or country estate	4,614,250						373,800	89,500	343,052
14	Part-time	26,454,165	132,300	138,400	79,360	397,580	98,200	192,625	756,915	231,230
15	Boarding and lodging									
16	Forest-product	296,415			65,210	26,600				
17	Horse farm, feed lot, or livestock dealer	11,856,757	321,650	136,100	61,000	140,500	23,700	144,050	95,987	54,500
18	Unclassified	78,628,434	1,297,055	1,063,400	605,715	1,432,059	794,595	333,810	924,055	603,650
19	Land and buildings, per farm:									
20	All types	19,655	18,627	16,584	13,200	8,881	20,899	25,433	19,377	20,858
21	General	15,516	15,922	13,931	11,163	8,196	18,026	20,898	15,572	17,401
22	Cash-grain	24,724	19,386	17,996	7,281	13,445	21,042	31,919	19,385	24,627
23	Crop-specialty	16,169	15,400		9,838	12,300			5,505	6,789
24	Fruit	9,761			2,300				7,229	
25	Truck	9,832							6,626	3,920
26	Dairy	15,916	14,341	9,895	14,384	8,311	15,735	15,320	12,045	17,903
27	Animal-specialty	22,766	20,551	10,055	15,151	13,363	23,237	20,270	18,764	24,466
28	Poultry	8,137	11,713	7,123	6,785	6,880	6,213	7,676	8,108	10,229
29	Self-sufficing	5,579	5,708	7,858	4,370	3,540	6,907	4,891	6,933	6,029
30	Abnormal	6,863	9,079	5,352	6,544	3,567	4,063	12,464	7,479	7,627
31	Land and buildings, per acre:									
32	All types	124	110	103	75	83	154	148	130	152
33	General	116	109	104	75	61	156	141	119	148
34	Cash-grain	132	108	103	75	61	156	141	119	148
35	Crop-specialty	122	122		71	65	125	156	115	148
36	Fruit	280			300				83	116
37	Truck	199							602	
38	Dairy	117	120	109	80	75	139	133	180	97
39	Animal-specialty	124	110	102	74	61	133	149	128	145
40	Poultry	144	138	134	114	72	250	218	131	156
41	Self-sufficing	114	125	117	62	58	301	254	280	180
42	Abnormal	162	149	160	82	79	269	310	210	181
43	Farm buildings (including dwellings):									
44	All types	1,037,528,233	9,512,135	6,359,505	10,455,514	4,788,708	9,090,103	15,778,078	13,368,415	11,806,413
45	General	171,319,303	1,140,865	745,550	1,680,800	1,502,655	1,392,485	2,899,970	2,507,445	2,837,319
46	Cash-grain	151,473,515	735,350	302,250	62,450	110,700	843,385	3,280,420	960,780	3,674,847
47	Crop-specialty	1,665,935	13,500		24,900	43,300			10,000	8,400
48	Fruit	1,406,484			4,400				24,650	
49	Truck	2,824,179							104,400	4,800
50	Dairy	65,054,601	140,060	115,510	3,642,969	240,555	391,805	446,500	1,810,805	192,800
51	Animal-specialty	578,825,526	6,182,070	4,578,010	4,578,010	1,831,412	6,042,228	8,403,226	6,060,955	4,038,195
52	Poultry	16,054,813	65,250	94,500	50,650	237,076	81,600	106,500	248,430	419,340
53	Self-sufficing	13,356,504	82,350	202,350	133,445	272,700	105,400	154,250	175,350	105,150
54	Abnormal	17,808,394	150,100	113,875	79,205	200,780	65,400	183,800	436,570	252,362
55	Institution or country estate	1,163,711						51,500	27,300	49,262
56	Part-time	13,447,733	70,400	40,925	39,655	168,680	59,800	89,350	376,270	170,100
57	Boarding and lodging	11,975								
58	Forest-product	60,850			17,350	7,200				
59	Horse farm, feed lot, or livestock dealer	3,124,125	79,700	63,450	22,200	33,900	5,600	42,950	33,000	33,000
60	Unclassified	20,736,984	302,650	217,780	178,650	326,230	180,800	130,600	350,970	223,200
61	Farmers' dwellings:									
62	All types	475,397,844	4,053,155	3,957,785	4,870,162	2,577,805	3,863,345	6,548,345	5,825,040	5,844,085
63	General	81,684,568	545,730	383,350	825,160	819,495	598,280	1,250,910	1,083,620	1,255,560
64	Cash-grain	67,585,999	348,500	162,250	31,200	61,450	358,460	1,264,675	417,050	1,741,950
65	Crop-specialty	823,865	6,000		16,525	22,200			6,800	6,950
66	Fruit	952,465			3,300				20,800	
67	Truck	1,769,055							62,240	3,350
68	Dairy	30,088,580	60,200	78,800	1,630,750	139,950	157,800	214,825	777,990	101,300
69	Animal-specialty	254,067,823	2,770,600	2,113,500	2,119,632	905,270	2,520,760	3,413,885	2,742,550	1,944,000
70	Poultry	8,880,975	38,100	55,000	35,150	142,750	48,725	98,600	160,110	260,000
71	Self-sufficing	8,426,310	54,425	116,715	81,080	176,625	63,150	93,650	111,990	72,150
72	Abnormal	11,763,720	88,850	65,800	46,035	122,150	40,500	116,350	304,780	144,235
73	Institution or country estate	478,810						35,000	7,000	6,210
74	Part-time	9,686,100	55,450	32,300	28,700	105,100	38,100	65,100	277,780	126,475
75	Boarding and lodging	9,800								
76	Forest-product	29,780			7,935	3,450				
77	Horse farm, feed lot, or livestock dealer	1,460,250	33,400	33,500	9,400	13,000	2,400	16,250	20,000	11,550
78	Unclassified	9,384,484	136,750	112,370	81,330	188,015	76,100	66,575	132,080	114,600
79	Implements and machinery:									
80	All types	270,518,267	2,482,132	1,789,561	2,445,056	1,038,425	2,472,899	3,777,990	3,983,860	3,218,371
81	General	42,298,897	299,615	203,615	362,615	347,707	378,628	666,783	565,823	616,012
82	Cash-grain	48,752,314	214,610	99,110	12,637	22,610	240,421	798,060	204,512	1,230,011
83	Crop-specialty	466,229	2,900		3,795	11,035			1,300	2,765
84	Fruit	186,637			375				1,492	
85	Truck	552,391							24,000	1,620
86	Dairy	14,811,511	29,625	24,925	907,270	45,442	89,610	101,735	445,165	46,055
87	Animal-specialty	153,464,223	1,804,422	1,315,524	1,038,393	491,455	1,697,405	2,129,764	1,569,491	1,160,418
88	Poultry	2,257,883	12,205	13,441	11,370	34,610	7,700	2,094,934	49,712	69,575
89	Self-sufficing	1,635,855	9,202	37,171	19,355	37,773	9,725	14,668	14,072	15,325
90	Abnormal	2,473,608	31,790	20,287	11,700	31,039	9,820	21,297	61,808	43,800
91	Unclassified	3,616,719	78,375	46,488	27,530	66,664	39,690	11,800	51,485	30,360

AGRICULTURE—IOWA

PROPERTY, 1930, BY TYPE OF FARM

bottom of p. 8]

Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	
Dollars 29,858,844 6,034,878 209,150	Dollars 34,311,247 7,136,795 1,627,310 50,700	Dollars 55,480,372 6,208,070 16,189,370	Dollars 39,868,371 11,040,132 3,087,737	Dollars 59,557,416 5,446,734 39,779,624	Dollars 58,645,720 7,035,675 15,540,895 150,600	Dollars 47,382,220 5,912,720 9,181,395	Dollars 52,761,438 5,457,314 3,428,580	Dollars 39,809,719 7,092,060 4,161,970 4,292,215	Dollars 49,956,290 4,116,997 402,500	Dollars 27,572,263 6,116,997 1,293,390	Dollars 20,349,919 3,828,405 1,293,390	Dollars 45,397,972 5,162,343 12,923,699	1 2 3 4 5 6 7 8 9 10
25,500 90,700 10,046,900 11,838,450 304,790 117,375	32,000 4,246,057 19,518,719 339,725 231,330	27,500 14,000 806,600 31,416,677 300,600 184,700	21,600 5,589,510 18,568,507 368,175 218,450	426,254 12,651,312 294,740 228,975	696,060 33,675,840 342,175 90,325	19,000 690,050 30,637,800 222,250 292,485	1,180,665 41,415,164 202,100 497,110	269,100 5,792,065 20,317,770 204,036 74,000	14,050 4,841,590 36,294,381 93,360 15,600	14,050 4,841,590 15,142,441 148,345 224,410	451,360 13,069,414 384,420 314,650	456,908 26,029,867 142,360 81,450	11 12 13 14 15 16 17
155,015 155,015	154,485 154,485	147,250 147,250	212,250 173,250	405,175 348,525	532,450 381,450	265,200 246,000	56,350 56,350	667,105 315,230	667,105 81,600	185,100 106,670	106,670 106,670	150,500 37,160	18 19 20 21 22
383,580	974,126	305,605	39,000 562,010	116,650 234,602	151,000 581,700	19,200 761,320	484,155	351,875 1,101,397	592,180	103,500 796,840	871,630	113,400 239,805	23 24 25 26 27 28
14,773 13,191 10,453	14,950 12,455 13,561 6,338	26,511 22,657 28,603	17,383 16,117 19,178	27,395 21,963 30,576	26,389 22,055 27,409 30,120	21,557 19,379 22,362	23,915 18,071 24,845	19,865 17,730 21,040	27,255 22,497 25,970	14,054 11,786 13,419	18,432 11,428 13,198	23,221 12,329 26,375	29 30 31 32 33 34
6,375 6,977 15,063 17,560 8,466 4,514 3,975	6,400 14,492 17,137 8,711 6,426 4,414	9,167 4,667 19,568 28,457 9,394 9,030 4,908	7,200 17,858 19,736 7,834 5,201 4,717	12,179 30,932 6,140 6,939 5,813 5,286	15,820 29,592 9,776 7,038 8,357 5,525	6,333 13,801 24,302 7,038 8,357 5,525	18,741 26,945 9,361 5,790 4,335	22,425 20,181 22,205 7,036 5,286 11,913	4,683 14,282 16,143 6,448 3,120 5,973	4,683 14,282 16,143 6,448 3,120 5,973	10,747 15,697 7,845 6,421 4,103	21,594 26,752 9,497 5,475 9,496	35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56
112 111 82	99 95 90 103	155 156 149	113 111 104	168 168 161	124 162 150 148	132 132 128	151 150 142	115 108 106	140 134 135	92 90 88	78 77 77	131 125 122	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72
255 117 108 114 175 98 207	302 90 99 118 113 131	281 452 194 155 303 491 792	105 108 115 159 252 217	248 174 332 223 455	213 168 258 317 344	229 151 135 175 160 244	196 152 212 175 190	384 131 113 305 213 190	149 141 217 100	138 91 92 112 112 111	90 79 81 64 92	128 131 203 262 154	73 74 75 76 77 78 79 80 81 82 83 84 85
12,061,150 2,785,950 77,550	9,801,923 2,130,900 383,150 13,800	12,407,120 1,474,975 2,975,850	9,781,984 2,045,545 668,548	11,358,602 1,201,175 6,725,030	13,346,070 1,746,525 2,931,975 33,000	10,349,455 1,445,535 1,619,100	14,235,252 1,587,880 740,400	10,716,042 1,840,560 933,550	10,859,512 922,375 1,620,515	9,855,720 2,207,135 111,100	4,313,736 837,795 267,640	9,505,544 1,589,375 2,220,374	86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
15,150 35,450 4,064,200 4,684,230 99,350 51,100	20,100 1,147,705 5,630,773 127,800 82,650	9,600 7,900 190,500 7,275,945 141,000 109,050	2,500 1,401,470 4,532,454 130,450 103,745	139,175 2,675,681 140,675 92,760	205,160 7,903,170 128,650 38,500	7,500 204,425 6,595,115 101,450 116,135	366,075 11,084,147 108,300 194,500	76,320 1,771,400 5,408,730 95,400 37,350	6,400 1,714,450 8,203,239 39,450 3,800	127,050 5,203,239 119,700 97,375	2,642,491 119,700 85,500	147,800 6,116,690 59,759 14,700	101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
100,190 100,190	65,000 65,000	86,000 86,000	89,775 80,775	268,450 221,300	241,850 204,850	124,375 112,875	27,950 27,950	212,000 153,000	73,880 42,350	41,800 41,800	54,400 20,900	50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	
147,980	200,045	131,400	9,000 108,500	47,150 115,656	37,000 117,250	11,500 155,820	126,000	59,000 340,732	124,435	31,500 2,345,500	196,750	33,500 103,245	101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
5,298,680 1,249,810 48,900	4,159,310 942,300 145,360 6,460	5,390,215 678,780 1,228,370	4,146,715 1,179,150 267,000	5,049,080 548,750 2,843,930	5,741,575 783,350 1,235,275 10,650	4,787,615 702,250 752,425	6,091,350 729,900 339,300	4,437,295 787,580 378,450	4,011,150 360,215 595,515	4,084,622 980,122 49,600	2,263,570 442,215 139,100	4,128,070 484,000 913,670	161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
7,900 21,700 1,735,050 1,946,450 71,800 28,200	14,000 497,500 2,341,190 62,350 44,770	5,500 6,250 91,000 3,091,890 77,150 72,700	1,600 630,075 1,817,700 106,100 75,020	90,900 1,189,200 106,100 62,150	109,200 3,312,150 73,000 22,050	4,600 120,000 2,033,410 51,100 73,000	176,650 4,597,200 56,250 117,870	35,350 734,766 2,188,300 61,800 21,200	65,950 2,932,870 20,600 2,600	4,550 680,200 2,070,000 44,250 54,925	79,300 1,236,930 74,950 62,675	55,700 2,565,000 25,500 12,300	161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
66,845 66,845	36,700 36,700	45,475 45,475	62,225 58,425	183,100 165,800	153,600 140,600	80,400 72,900	19,080 19,080	124,050 99,550	26,375 26,375	28,600 28,600	10,600 10,600	12,200 49,100	161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
71,025	68,750	62,500	3,800 51,845	22,300 19,950	13,000 41,700	7,500 51,030	55,100	24,500 115,800	23,400	10,800 106,900	109,800	12,200 49,100	161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
2,737,842 603,794 11,850	2,050,784 433,200 61,768 1,460	3,794,919 420,040 981,507	2,777,867 755,062 179,450	3,436,579 364,681 2,252,892	3,797,818 464,610 899,704 12,100	2,887,351 361,613 542,163	3,138,647 345,632 205,831	2,777,577 477,050 258,031	3,185,584 246,745 515,985	2,348,545 543,114 26,000	1,133,030 205,303 58,425	3,020,570 361,955 795,072	161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
3,750 943,244 1,110,145 19,099 6,629 13,900 21,885	1,700 263,215 1,222,829 20,065 9,905 18,167 17,825	1,210 39,775 2,291,373 20,410 12,489 10,535 16,300	1,300 411,279 1,360,335 30,585 7,806 11,405 19,745	29,095 753,338 15,680 3,170 32,625 24,625	53,140 2,280,129 28,135 3,170 14,097 24,190	41,225 1,816,245 19,990 14,175 14,097 24,190	72,160 2,452,447 11,010 20,998 7,400 18,716	386,720 1,515,398 11,010 4,365 89,045 65,965	27,620 2,337,439 4,505 840 49,410	405,345 1,280,462 14,355 13,600 14,509 49,410	758,973 23,315 13,037 5,295 35,080	1,785,254 9,565 385 12,445 14,370	161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200

[See Note,

ITEM AND TYPE OF FARM (See definitions in Introduction)	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson
<b>Land and buildings:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1 All types.....	49,432,078	51,541,360	60,338,213	58,583,593	18,566,251	19,837,924	38,817,961	26,067,075	25,361,549
2 General.....	8,077,360	8,441,865	5,791,775	8,032,287	5,683,310	5,015,142	5,931,810	4,180,697	4,104,517
3 Cash-grain.....	190,430	5,090,015	7,409,184	10,778,363	664,595	1,542,280	775,930	3,148,425	8,197,326
4 Crop-specialty.....			268,525	29,200	31,100	86,725	10,000	49,050	64,600
5 Fruit.....		91,200	18,400	55,500			19,000	129,100	79,200
6 Truck.....	60,600	55,500						2,095,881	313,475
7 Dairy.....	8,141,890	1,763,348	494,725	1,353,650	571,720	507,575	5,793,335	2,095,881	12,223,511
8 Animal-specialty.....	31,206,138	34,282,807	43,360,054	24,310,028	9,687,474	11,108,383	24,721,631	14,985,974	162,725
9 Poultry.....	467,995	661,155	180,950	295,145	524,805	388,730	421,300	360,125	193,300
10 Self-sufficing.....	450,320	347,425	239,000	207,090	520,572	589,290	215,145	360,125	40,875
11 Abnormal.....	204,580	581,270	392,075	393,330	310,785	494,689	227,000	511,728	85,770
12 Institution or country estate.....		107,700				135,209			
13 Part-time.....	180,700	435,530	121,500	335,030	159,225	306,280	131,875	315,388	38,170
14 Boarding and lodging.....				58,300	17,900		25,125		
15 Forest-product.....	23,880						70,000	196,340	47,600
16 Horse farm, feed lot, or livestock dealer.....		38,040	270,575	133,660	53,200	53,200	712,810	385,270	138,175
17 Unclassified.....	632,765	226,775	2,199,925	2,110,600	571,890	95,010			
<b>Land and buildings, per farm:</b>									
18 All types.....	16,521	18,758	23,608	23,716	8,511	10,075	17,222	15,985	20,720
19 General.....	12,446	15,575	18,387	18,010	8,249	7,961	13,909	10,803	17,102
20 Cash-grain.....	10,579	21,208	28,094	28,094	11,077	13,529	13,378	18,741	23,421
21 Crop-specialty.....			19,180	5,840	7,775	12,389	10,550	10,550	21,533
22 Fruit.....		8,201	0,133	7,929		3,333	3,800	9,931	
23 Truck.....	5,050	6,938		8,167		9,229	17,089	8,800	14,927
24 Dairy.....	15,276	15,071	18,323	10,921	8,167	9,229	17,089	18,381	22,265
25 Animal-specialty.....	20,363	21,808	25,995	28,300	12,549	13,053	19,809	18,381	7,435
26 Poultry.....	8,210	7,599	8,225	7,199	5,831	6,270	8,426	6,780	7,435
27 Self-sufficing.....	5,700	6,434	7,710	4,602	4,035	4,533	5,379	6,016	5,830
28 Abnormal.....	3,789	6,250	12,252	5,244	5,755	5,319	6,306	7,525	5,718
<b>Land and buildings, per acre:</b>									
29 All types.....	107	126	134	156	61	62	109	109	109
30 General.....	99	119	131	150	57	58	106	99	112
31 Cash-grain.....	77	125	123	154	67	74	103	106	103
32 Crop-specialty.....			114	261	65			68	118
33 Fruit.....		608		249		294	235	255	
34 Truck.....	63	264		248				334	
35 Dairy.....	102	134	144	168	59	37	108	131	141
36 Animal-specialty.....	111	124	136	156	62	62	111	107	111
37 Poultry.....	122	234	188	304	68	58	134	94	162
38 Self-sufficing.....	100	143	193	169	60	68	113	95	164
39 Abnormal.....	105	267	158	207	88	142	135	173	115
<b>Farm buildings (including dwellings):</b>									
40 All types.....	18,511,660	16,120,780	15,223,343	10,789,917	5,710,461	5,219,585	13,269,837	7,736,020	4,968,370
41 General.....	3,265,707	2,563,235	1,556,245	1,800,010	1,868,515	1,406,020	1,994,240	1,414,480	866,100
42 Cash-grain.....	72,100	1,228,850	1,595,370	3,142,688	136,875	261,550	234,200	707,950	1,288,200
43 Crop-specialty.....			40,300	5,700	5,500	12,400	9,900	9,900	5,875
44 Fruit.....		42,100	7,000	18,500		6,500	10,750	60,900	
45 Truck.....	13,600	27,700		18,500				44,300	
46 Dairy.....	3,172,255	630,100	166,800	863,200	197,900	179,700	1,956,275	671,520	85,450
47 Animal-specialty.....	11,323,663	10,704,385	11,037,243	4,700,904	2,786,636	2,706,370	8,449,987	4,208,680	2,580,495
48 Poultry.....	222,385	350,650	83,050	129,650	224,985	147,800	172,235	69,700	72,275
49 Self-sufficing.....	195,900	166,500	91,250	102,615	190,200	226,250	105,800	159,230	14,050
50 Abnormal.....	100,900	302,360	114,510	152,150	129,250	245,025	101,750	228,985	24,800
51 Institution or country estate.....		38,000				34,650			
52 Part-time.....	98,850	242,860	46,810	145,150	84,350	187,500	73,750	173,435	11,300
53 Boarding and lodging.....									
54 Forest-product.....	2,050			7,000	2,900		7,000		
55 Horse farm, feed lot, or livestock dealer.....		21,500	67,700	42,000	22,875	21,000	55,500	13,500	13,500
56 Unclassified.....	145,150	84,900	538,575	367,500	170,800	27,050	247,600	163,525	61,035
<b>Farmers' dwellings:</b>									
57 All types.....	8,262,650	7,309,520	8,306,632	5,215,490	3,165,355	2,871,785	5,486,055	4,121,105	2,110,920
58 General.....	1,520,200	1,248,925	630,750	896,100	1,077,010	707,565	856,125	811,855	382,500
59 Cash-grain.....	33,900	527,100	688,025	1,497,895	82,150	140,050	94,400	351,200	516,335
60 Crop-specialty.....			15,600	4,000	3,700	5,500	6,300	5,800	2,600
61 Fruit.....		32,100		4,200		5,250	7,600	48,600	
62 Truck.....	8,100	17,800		15,000				31,500	
63 Dairy.....	1,400,650	321,250	81,800	195,200	118,200	114,850	770,700	368,500	38,700
64 Animal-specialty.....	4,920,850	4,589,245	4,485,550	2,148,950	1,455,850	1,379,600	3,292,710	2,120,800	1,064,750
65 Poultry.....	109,200	218,800	47,150	85,650	139,100	84,025	106,320	43,200	43,350
66 Self-sufficing.....	125,950	114,000	55,575	73,950	123,525	151,850	63,200	103,705	9,800
67 Abnormal.....	73,750	208,400	66,200	112,800	76,100	175,775	54,600	156,395	13,750
68 Institution or country estate.....		24,000				11,000			
69 Part-time.....	72,600	177,100	35,700	108,800	57,300	148,875	47,050	128,895	8,350
70 Boarding and lodging.....									
71 Forest-product.....	1,150			4,000	1,800		2,450		
72 Horse farm, feed lot, or livestock dealer.....		7,300	30,500	17,000	15,900	5,000	27,500	5,400	
73 Unclassified.....	70,050	32,400	237,872	181,745	89,700	17,300	100,500	80,700	39,135
<b>Implements and machinery:</b>									
74 All types.....	4,433,575	3,255,464	4,330,295	3,211,041	1,208,288	1,189,131	2,486,181	1,742,904	1,622,219
75 General.....	730,970	413,395	504,855	369,757	369,757	310,476	360,839	295,445	266,805
76 Cash-grain.....	13,353	298,400	473,275	1,075,198	28,199	71,010	33,745	219,735	484,876
77 Crop-specialty.....			20,800	340	325	2,520	3,700	3,700	4,625
78 Fruit.....		4,985		1,300		125	1,215	5,215	
79 Truck.....	4,600	3,700		6,825				4,600	
80 Dairy.....	736,458	119,995	33,010	81,822	44,540	30,325	385,690	128,224	19,850
81 Animal-specialty.....	2,820,339	2,219,140	3,248,946	1,394,745	652,306	689,416	1,620,659	990,824	817,238
82 Poultry.....	39,225	34,675	9,825	12,540	35,935	25,077	26,760	9,400	11,995
83 Self-sufficing.....	26,130	14,581	11,751	11,865	31,726	33,955	10,888	17,520	1,400
84 Abnormal.....	9,450	20,475	19,763	25,575	24,155	26,687	13,750	26,031	12,445
85 Unclassified.....	41,050	13,540	99,530	95,978	19,345	9,540	32,615	36,210	2,985

AGRICULTURE—IOWA

PROPERTY, 1930, BY TYPE OF FARM—Continued

bottom of p. 8]

Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	
Dollars 40,689,305 5,649,110 232,685	Dollars 27,285,742 4,720,755 11,182,842	Dollars 42,184,480 9,878,194 654,440 119,550	Dollars 35,117,080 5,727,255 3,288,664	Dollars 49,039,325 8,407,171 5,353,512	Dollars 43,524,178 3,823,779 22,978,981 14,800 76,100 80,700	Dollars 55,242,845 8,799,075 27,621,291	Dollars 47,338,511 13,051,483 7,966,243	Dollars 40,808,245 5,817,533 10,443,147 53,500	Dollars 59,601,082 7,667,315 25,668,577 481,785	Dollars 44,106,319 12,248,754 10,150,285 481,785	Dollars 59,762,719 10,949,988 8,682,870	Dollars 52,467,069 4,901,953 25,488,380	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85
36,700 268,300 5,427,671 25,730,205 120,350 447,050	1,142,053 9,764,072 32,680	11,608,754 17,300,913 482,907 704,405	30,000 1,427,225 21,831,045 509,520 134,771	1,215,200 31,689,242 269,135 193,350	18,129,151 148,800 399,970	884,975 16,826,259 212,490 222,055	1,609,715 24,114,785 103,475 53,300	632,250 21,742,307 304,388 306,635	550,138 24,126,717 485,425 131,900	85,400 2,033,550 18,551,005 210,875 122,850	31,000 1,151,599 27,084,403 441,700 243,750	294,550 99,230 425,750 19,416,721 214,100 418,595	
781,150 337,000 400,000	203,100 135,800	125,780 102,780	283,100 138,000	205,400 98,300	405,100 159,660	117,800 117,800	185,960 82,150	332,430 213,630	227,350 183,750	132,815 132,815	263,160 194,800	350,050 329,050	
44,150 887,053	67,800 110,380	29,000 1,189,616	145,100 1,879,500	107,100 1,701,225	245,600 191,650	651,900	163,810 251,450	118,600 1,173,630	43,600 733,660	288,700	88,360 1,894,152	30,000 868,720	
17,884 14,411 11,634	21,234 13,298 25,243	13,886 12,271 13,856 14,946	18,900 14,993 21,081	23,854 20,502 25,134	22,657 14,839 25,114 4,933 15,220 8,079	26,791 21,286 28,712	26,504 23,223 29,181	17,153 13,754 21,055 10,700	26,681 20,545 29,778	22,782 20,725 27,213 15,541	23,296 20,817 24,597	17,735 11,569 20,622	
8,117 7,061 16,314 22,016 6,336 5,832 9,299	10,795 21,746 6,513 6,208 6,770	14,550 16,503 8,023 5,919 4,837	12,000 16,595 21,033 9,090 5,800 9,132	19,601 28,125 6,901 7,282 7,697	10,188 27,985 8,267 7,272 6,047	22,692 31,610 8,173 7,931 5,610	22,960 29,825 7,391 4,845 8,085	11,708 18,956 8,010 5,201 6,156	15,718 30,008 7,741 5,995 5,983	21,350 21,156 24,063 8,786 9,450 5,534	7,750 18,880 27,030 10,272 6,964 7,261	16,364 7,771 13,734 19,813 9,309 5,744 4,118	
112 103 98	110 110 107	95 96 83 80	118 109 108	138 130 124	143 132 140 190 213 174	157 156 154	150 149 145	113 113 126 115	163 162 156 108	125 121 123 108	145 144 125	122 119 120	
337 260 113 111 136 141 132	109 111 466 172 192	95 94 118 117 124	312 110 118 141 104 149	157 139 182 195 288 187	174 148 159 232 191 219 213 173	166 151 232 8,173 7,931 5,610	148 151 232 398 271 193	109 108 175 8,010 4,845 6,156	176 169 258 7,741 5,995 5,983	139 127 174 124 268	157 146 201 246 342	72 123 192 168 225	
13,489,928 2,070,445 70,800	5,799,665 1,038,825 1,777,710	15,199,891 3,791,715 185,950 32,500	9,314,304 1,639,665 614,827	11,080,877 1,840,246 967,690	7,612,300 833,940 3,472,270 2,500 17,700 7,100	10,091,140 1,763,315 4,497,740	10,269,872 2,740,500 1,477,725	8,751,873 1,321,290 1,731,450 11,600	12,237,205 1,671,705 4,591,080 113,200	9,938,280 2,807,905 1,697,065 113,200	12,493,074 2,742,470 1,806,269	11,458,152 1,346,050 4,665,330	
21,500 17,300 2,302,335 7,988,841 73,700 231,830	310,725 2,410,905 74,600 16,250	4,428,698 5,788,433 238,725 309,435	15,000 442,420 5,663,265 215,745 49,425	333,335 7,287,581 3,108,765 49,450 116,850	111,950 3,108,765 3,286,155 88,500 116,850	187,600 3,286,155 5,472,107 51,100 74,630	365,140 5,472,107 8,050 27,800	181,165 4,870,293 116,300 94,325	168,650 5,146,870 262,000 61,100	4,000 552,025 4,447,910 89,375 41,200	9,400 332,425 6,763,028 158,437 115,945	11,550 129,675 4,601,837 81,550 147,550	
343,675 103,350 225,225	83,850 83,850	56,625 51,225	124,000 69,000	77,050 45,150	153,275 88,275	62,300 62,300	67,550 45,450	140,650 106,650	126,750 115,250	78,100 78,100	118,100 97,400	181,500 162,700	
15,000 269,600	20,000 36,800	310,550	55,000 649,957	31,900 376,550	65,000 38,500	133,350	22,100 67,950	34,000 284,800	10,500 210,650	95,600	20,700 419,000	18,800 230,950	
5,854,775 940,200 37,950	2,444,044 474,014 721,200	6,387,145 1,617,781 84,160 14,500	3,874,421 680,830 261,125	4,684,080 798,950 402,850	4,068,110 498,305 1,736,110 1,500 6,700	4,458,085 838,640 1,951,425	4,338,740 1,162,365 620,700	4,182,455 634,410 834,155 6,600	5,668,240 815,450 1,990,915 5,050	4,048,075 1,108,250 696,300 55,050	4,068,075 1,200,225 786,450	5,682,975 695,675 2,273,775	
14,600 74,100 1,040,300 3,332,675 48,200 145,900	133,550 985,130 48,400 11,350	1,804,915 2,363,809 122,800 178,435	3,000 195,500 2,345,685 104,435 30,700	162,350 2,995,600 74,600 50,950	5,400 72,900 1,541,560 25,800 68,900	80,300 1,384,475 43,950 41,200	151,300 2,283,725 35,450 18,000	100,625 2,240,090 69,950 56,675	110,200 2,374,675 169,300 31,075	5,000 215,100 1,801,250 62,100 23,600	6,300 145,600 2,573,875 84,125 80,450	7,950 66,200 2,208,275 87,460 100,710	
184,750 16,600 158,750	51,800 44,400	38,225 35,475	65,300 43,800	48,500 33,500	91,695 59,695	40,900 40,900	34,400 26,400	89,200 69,200	91,400 84,200	46,200 45,200	82,100 70,600	188,700 129,000	
9,500 136,100	7,400 18,600	2,750 142,530	21,500 178,846	15,000 160,250	32,000 19,250	71,175	8,000 32,800	20,000 150,840	7,300 85,225	48,225	11,500 226,860	9,700 125,575	
3,260,728 477,635 13,637	1,985,108 357,012 721,046	3,373,816 766,568 37,837 4,850	2,403,783 375,061 191,611	3,237,684 552,200 337,947	2,090,813 174,196 1,062,493 1,600 4,500 960	3,200,791 547,252 1,535,400	3,378,118 826,616 430,094	2,487,213 353,885 573,084 2,925	3,908,145 681,322 1,600,850	3,148,443 883,322 608,026 39,540	3,095,181 681,678 467,171	3,688,691 351,931 1,712,700	
3,050 25,400 543,450 2,074,499 9,350 23,800 40,350 43,657	92,310 791,844 9,858 1,880 14,872 26,200	977,143 1,462,189 36,951 29,168 9,767 46,400	3,150 98,605 1,572,354 36,795 13,485 26,635 86,087	90,955 2,165,000 19,700 9,015 20,065 101,842	10,000 794,768 3,105 9,650 17,791 6,550	58,864 988,783 4,950 12,550 8,305 25,135	93,835 1,499,113 4,950 3,803 10,370 9,635	36,210 1,288,114 17,910 17,610 15,930 61,845	30,800 1,719,230 29,330 9,300 11,850 35,650	152,751 1,407,044 16,095 8,450 15,905 11,850	1,719,230 25,480 12,020 26,239 89,243	1,428,857 12,830 24,700 29,580 47,733	

[See Note.]

ITEM AND TYPE OF FARM (See definitions in Introduction)	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones
<b>Land and buildings:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1 All types.....	32,589,179	24,075,950	39,941,705	41,705,765	43,534,587	31,186,625	57,861,004	24,757,549	50,752,112	40,751,836
2 General.....	5,822,716	5,352,285	6,459,015	2,851,880	5,739,197	4,798,400	7,289,780	4,613,300	5,960,367	5,956,270
3 Cash-grain.....	4,870,945	407,130	15,873,673	0,471,290	3,738,347	884,225	5,484,782	1,333,477	4,618,125	1,565,250
4 Crop-specialty.....	25,100			1,256,660		35,200	33,700			37,600
5 Fruit.....	40,500						41,600			
6 Truck.....	32,165						938,400	836,547	1,807,145	5,434,365
7 Dairy.....	620,320	6,428,150	542,960	302,800	670,565	1,013,280	40,682,437	15,992,870	35,816,000	26,010,875
8 Animal-specialty.....	18,222,233	10,306,490	16,399,902	30,152,430	30,612,458	23,053,915		372,080	400,440	347,445
9 Poultry.....	947,745	130,700	164,875		350,530	228,145	563,950	483,600	550,500	355,100
10 Self-sufficing.....	458,855	521,970	46,250	82,800	311,240	432,955	504,740			
11 Abnormal.....	363,490	136,100	67,250	46,605	1,475,590	111,900	601,430	345,275	463,755	237,600
12 Institution or country estate.....					1,164,800					
13 Part-time.....	254,115	56,100	67,250	46,605	133,750	111,900	526,370	289,275	282,255	128,400
14 Boarding and lodging.....										20,300
15 Forest-product.....										
16 Horse farm, feed lot, or live-stock dealer.....	100,375	80,000			177,040		75,000	50,000	181,500	88,900
17 Unclassified.....	1,176,110	793,025	357,750	511,300	606,660	628,005	1,602,125	775,440	1,135,780	807,128
<b>Land and buildings, per farm:</b>										
18 All types.....	16,496	14,022	27,078	29,267	29,230	14,131	18,948	13,120	19,617	19,200
19 General.....	13,264	12,866	24,466	26,933	15,511	4,955	14,493	10,139	15,090	15,155
20 Cash-grain.....	25,238	14,039	28,499	26,094	19,073	11,635	21,425	15,506	21,282	21,442
21 Crop-specialty.....	5,020			32,222		11,733	12,900			9,400
22 Fruit.....	13,500						5,943			
23 Truck.....	5,361						13,714	19,028	16,929	
24 Dairy.....	11,929	14,285	22,623	15,140	17,846	13,693	14,326	16,420	22,668	23,039
25 Animal-specialty.....	19,850	16,334	28,924	31,442	22,427	16,021	22,728	5,906	8,705	7,392
26 Poultry.....	8,941	0,224	8,244		9,513	9,506	9,948	5,369	8,256	5,918
27 Self-sufficing.....	5,338	6,692	7,713	7,527	6,786	5,551	5,088	6,660	7,480	6,253
28 Abnormal.....	4,783	7,561	3,556	3,884	26,829	4,663	5,054			
<b>Land and buildings, per acre:</b>										
29 All types.....	124	85	149	154	121	81	129	95	138	118
30 General.....	118	84	151	175	115	76	127	84	132	110
31 Cash-grain.....	162	80	141	138	113	76	118	102	126	131
32 Crop-specialty.....	80			139			98			68
33 Fruit.....	293						246			
34 Truck.....	117						153	161	124	
35 Dairy.....	122	86	155	211	131	97	140	96	136	118
36 Animal-specialty.....	119	85	155	167	130	82	128	108	166	161
37 Poultry.....	162	131	285		194	132	168	101	157	124
38 Self-sufficing.....	116	82	260	227	108	75	204	158	233	111
39 Abnormal.....	198	84	513	706	60	197	316			
<b>Farm buildings (including dwellings):</b>										
40 All types.....	8,895,584	7,906,205	8,962,036	9,374,106	11,949,700	10,232,785	13,740,867	7,315,207	14,439,465	12,198,545
41 General.....	1,630,134	1,825,115	1,544,062	588,370	1,705,075	1,658,165	1,800,830	1,488,465	1,813,130	1,799,620
42 Cash-grain.....	979,345	122,300	3,011,600	1,263,865	789,010	311,400	939,600	275,050	948,285	356,650
43 Crop-specialty.....	5,600			212,950		13,000	14,700			10,000
44 Fruit.....	13,650						17,550			
45 Truck.....	16,000						327,435	292,730	662,600	1,920,450
46 Dairy.....	210,400	2,155,190	224,800	85,300	185,600	353,350	9,510,365	4,478,817	9,977,375	7,454,135
47 Animal-specialty.....	4,922,925	3,282,595	3,972,804	7,014,921	8,521,630	7,396,280	178,400	180,450	158,850	164,745
48 Poultry.....	434,930	67,500	80,275		180,775	95,200	237,842	159,575	133,285	170,375
49 Self-sufficing.....	180,675	194,250	24,726	39,200	91,850	170,950				
50 Abnormal.....	208,650	42,850	36,970	27,000	332,950	52,550	307,745	148,175	215,810	103,750
51 Institution or country estate.....					225,500					
52 Part-time.....	168,650	29,350	36,970	27,000	55,950	52,550	290,445	135,425	163,810	78,650
53 Boarding and lodging.....										3,100
54 Forest-product.....										
55 Horse farm, feed lot, or live-stock dealer.....	40,000	13,500	66,800	142,500	51,500		17,300	12,750	52,000	22,000
56 Unclassified.....	289,275	216,405			152,810	181,900	406,400	230,945	349,830	218,520
<b>Farmers' dwellings:</b>										
57 All types.....	4,887,435	3,349,950	3,816,400	3,838,715	5,559,485	4,725,288	6,774,270	3,839,610	6,657,670	5,171,050
58 General.....	940,285	782,250	653,570	246,690	737,635	797,608	883,450	810,050	878,000	705,550
59 Cash-grain.....	509,350	57,950	1,201,630	482,650	308,250	137,350	432,000	129,550	424,650	150,375
60 Crop-specialty.....	4,200		74,200			6,300	9,500			5,900
61 Fruit.....	8,500						12,100			
62 Truck.....	13,200						191,900	189,350	334,200	815,300
63 Dairy.....	126,400	878,200	86,900	42,800	87,900	157,850	4,542,950	2,229,545	4,408,840	3,022,375
64 Animal-specialty.....	2,584,525	1,378,500	1,677,900	2,895,125	3,913,050	3,346,850	101,800	111,950	82,050	94,500
65 Poultry.....	284,600	35,375	54,950		103,700	48,400	102,600	159,350	165,250	115,950
66 Self-sufficing.....	126,025	94,075	15,500	26,700	49,075					
67 Abnormal.....	144,250	27,850	27,050	17,650	175,975	39,800	227,400	95,600	137,360	68,200
68 Institution or country estate.....					117,500					
69 Part-time.....	122,850	21,850	27,050	17,650	39,175	39,800	216,100	92,100	117,800	58,075
70 Boarding and lodging.....										1,025
71 Forest-product.....										
72 Horse farm, feed lot, or live-stock dealer.....	21,400	6,000			19,300		11,300	3,500	19,500	8,500
73 Unclassified.....	145,200	95,750	35,700	52,900	67,900	88,500	213,790	135,115	126,720	102,900
<b>Implements and machinery:</b>										
74 All types.....	1,821,907	2,270,866	2,843,827	2,499,654	2,800,388	2,171,709	3,521,458	1,871,518	3,081,543	2,449,292
75 General.....	344,011	514,923	419,435	133,593	357,540	349,950	443,337	277,489	339,853	332,214
76 Cash-grain.....	265,900	32,495	938,844	334,003	214,989	46,465	280,295	63,690	236,079	61,107
77 Crop-specialty.....	1,450			67,705		200	1,400			1,200
78 Fruit.....	1,050						1,825			
79 Truck.....	2,210						63,488	35,209	119,001	378,785
80 Dairy.....	33,940	601,827	45,925	15,750	38,710	69,905	2,578,015	910,229	2,202,863	1,582,473
81 Animal-specialty.....	1,034,162	957,250	1,206,833	1,911,423	2,078,650	1,637,814	8,680	20,430	23,715	20,560
82 Poultry.....	55,065	9,940	8,755		25,600	8,580	20,840	17,212	29,500	17,163
83 Self-sufficing.....	17,070	44,555	3,200	1,000	17,843	20,180	32,436	15,299	46,340	25,113
84 Abnormal.....	33,574	13,250	5,765	1,350	40,708	8,050	32,436	31,980	34,082	28,670
85 Unclassified.....	33,445	66,420	15,070	30,830	26,350	33,585	67,010			

AGRICULTURE—IOWA

PROPERTY, 1930, BY TYPE OF FARM—Continued

bottom of p. 8]

Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	
Dollars 42,068,063 6,175,411 3,608,660 68,850	Dollars 75,569,850 16,957,924 22,520,120 740,100	Dollars 26,032,549 6,428,415 1,324,982 89,800 310,900 238,630	Dollars 59,257,444 11,810,772 5,195,080 480,850 233,300 576,487	Dollars 26,223,489 4,374,365 4,196,065 1,210,220	Dollars 17,474,010 3,087,527 1,210,220	Dollars 49,041,864 8,809,555 12,605,325	Dollars 36,636,240 2,955,467 4,138,718	Dollars 47,848,844 7,281,755 4,633,643	Dollars 35,194,248 5,642,965 1,634,860	Dollars 50,345,372 8,226,180 9,562,406	Dollars 39,457,766 4,576,653 18,846,739 48,950	Dollars 29,122,019 5,923,730 1,374,965 146,250	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
438,374 28,478,257 951,950 560,146 640,585 402,710	2,510,090 81,341,621 614,450 140,810 357,765 80,400	1,447,237 13,828,156 898,800 475,113 418,300 380,365	4,933,567 30,495,742 1,132,895 1,115,481 2,434,810 1,946,010	16,012,233 157,785 378,045 469,180 67,260	11,406,825 401,490 508,658 311,930 268,130	27,079,535 28,100 304,095 302,530 179,508 30,100	559,280 1,355,015 26,640,245 304,095 302,530 123,540 52,800	28,900 76,150 1,355,015 31,824,971 458,150 550,300 604,375 523,475	579,310 24,425,756 391,095 563,850 269,030 247,680	246,500 1,769,333 28,653,940 272,150 336,202 554,010 346,010	13,400 498,650 14,286,865 212,850 378,315 299,645 260,645	509,555 3,789,879 15,954,915 267,785 311,550 439,800 133,250	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54
237,875 1,145,830 15,795 12,839 18,894 18,770 10,195 19,087 9,425 5,092 6,475 120 116 122 98 184 119 148 127 143 10,891,796 1,603,540 706,060 7,000 142,300 7,083,876 331,615 224,135 243,945 190,745 53,200 340,325 5,470,895 877,830 349,400 2,800 79,825 3,454,425 192,790 142,500 171,075 140,375 30,700 199,750 2,343,601 325,161 108,725 3,100 27,970 1,658,088 44,255 22,652 38,710 54,940	277,365 304,570 24,749 21,938 27,866 25,521 4,167 23,906 26,075 9,601 7,411 15,555 125 121 121 124 266 171 82 94 129 182 158 204 16,661,290 3,868,540 4,038,555 143,600 6,000 662,111 7,389,089 268,950 76,700 114,700 48,700 66,000 98,045 7,254,970 1,659,275 1,734,655 66,850 4,700 302,290 3,189,876 155,525 110,050 59,950 36,250 23,700 41,800 5,388,582 1,202,620 1,519,538 53,935 201,791 2,300,199 40,634 7,455 40,750 15,500	38,025 572,120 12,818 10,487 13,947 8,980 6,909 7,954 11,578 18,462 8,171 5,388 4,358 91 84 80 137 200 505 307 167 132 181 166 482 3,045,350 2,159,870 303,580 38,100 122,360 103,600 1,429,295 8,645,130 494,140 466,216 1,168,645 188,000 931,645 19,000 49,000 359,170 4,410,151 1,798,630 567,825 48,900 61,950 124,750 700,350 3,860,330 296,550 317,470 850,345 156,500 665,545 14,200 28,300 180,625 3,323,938 654,169 275,010 17,905 9,248 29,635 20,750 1,800,590 60,690 42,445 29,498 24,920	121,300 848,510 16,392 13,961 20,780 20,907 8,973 10,114 18,759 20,902 8,209 7,016 7,779 143 133 137 102 200 505 307 167 132 181 166 482 17,853,856 3,705,585 1,219,025 79,600 99,450 187,600 1,429,295 8,645,130 494,140 466,216 74,410 27,110 47,300 81,300 2,970,875 2,493,570 488,165 149,425 16,000 17,150 25,775 92,550 2,719,600 72,250 98,650 29,700 19,350 15,300 142,450 2,784,492 413,830 269,091 7,525 2,356 4,226 88,695 1,888,998 21,495 23,520 10,195 59,300	401,920 274,826 19,312 14,342 21,300 20,907 8,973 10,114 18,759 20,902 8,209 7,016 7,779 115 102 102 66 200 505 307 167 132 181 166 482 8,268,145 1,081,060 827,175 42,750 69,050 2,706,738 145,415 132,445 120,400 108,800 2,970,875 2,493,570 488,165 149,425 16,000 17,150 25,775 92,550 2,719,600 72,250 98,650 29,700 19,350 15,300 142,450 2,784,492 413,830 269,091 7,525 2,356 4,226 88,695 1,888,998 21,495 23,520 10,195 59,300	43,800 217,040 10,962 8,872 11,694 10,811 13,826 5,819 4,799 4,521 135 133 129 111 151 139 463 273 149 8,039,250 717,970 766,275 32,000 19,100 36,700 411,870 7,523,125 139,300 194,475 301,780 258,780 20,900 208,155 3,833,530 5,607,406 802,066 421,750 16,000 17,150 25,775 92,550 2,719,600 72,250 98,650 29,700 19,350 15,300 142,450 2,784,492 413,830 269,091 7,525 2,356 4,226 88,695 1,888,998 21,495 23,520 10,195 59,300	82,900 1,464,215 17,624 11,111 23,648 11,019 4,817 4,759 13,827 19,263 7,241 5,291 4,594 106 97 135 138 129 111 81 138 107 104 135 109 322 8,063,740 1,426,410 269,295 182,300 2,232,410 5,359,830 127,365 189,675 144,225 134,125 43,000 232,450 3,833,530 5,607,406 802,066 421,750 16,000 17,150 25,775 92,550 2,719,600 72,250 98,650 29,700 19,350 15,300 142,450 2,784,492 413,830 269,091 7,525 2,356 4,226 88,695 1,888,998 21,495 23,520 10,195 59,300	22,000 1,637,472 14,585 10,667 12,355 9,130 16,692 25,178 8,779 5,698 5,711 104 97 83 136 143 141 240 101 226 278 13,844,590 2,232,410 2,196,100 68,800 587,625 8,036,530 147,875 157,725 250,650 190,150 60,500 266,781 6,323,275 1,042,600 958,890 38,250 307,700 3,507,660 88,700 104,200 173,475 128,975 66,160 6,900 34,500 101,800 3,187,284 486,713 549,075 14,520 108,435 1,931,867 18,475 23,094 20,450 33,990 29,349	99,000 351,260 24,060 19,149 25,960 8,158 3,350 13,312 20,351 6,435 5,732 5,875 150 170 143 162 47 137 154 177 163 200 6,867,739 856,220 2,860,766 15,800 130,300 2,863,155 87,800 104,900 129,600 111,365 86,365 25,000 62,315 3,818,300 497,040 1,479,975 10,800 4,660 71,000 1,309,000 54,000 102,860 77,600 66,160 11,500 18,425 2,029,172 213,944 930,713 4,410 320 35,925 777,785 9,415 15,540 25,385 7,185	29,122,019 5,923,730 1,374,965 146,250 509,555 3,789,879 15,954,915 267,785 311,550 439,800 133,250 306,550 843,750 18,961 13,974 18,534 8,604 11,850 15,961 20,351 7,438 6,358 12,217 163 170 143 162 204 94 103 125 111 225 5,639,173 1,749,685 263,850 42,600 1,175,685 4,861,708 104,900 129,600 128,750 77,550 51,200 235,800 8,852,485 805,150 143,650 28,500 59,160 545,500 2,612,385 57,050 76,460 77,200 62,700 14,500 18,050 2,186,737 452,323 65,545 9,200 37,845 363,270 1,211,676 17,275 26,265 36,361 39,090				



[See Note,

	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas
<b>ITEM AND TYPE OF FARM</b> (See definitions in Introduction)										
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1 Land and buildings: All types	46,130,785	16,517,487	39,729,041	34,188,731	53,165,107	30,843,256	47,315,782	41,358,218	74,210,901	55,783,175
2 General	3,395,402	3,616,833	3,238,578	6,819,746	5,860,805	5,883,106	5,674,475	8,270,055	7,347,424	8,035,905
3 Cash-grain	21,438,396	647,695	7,357,905	3,856,850	13,126,705	7,741,500	7,821,323	15,024,330	13,365,095	28,416,622
4 Crop-specialty	52,725	41,080		377,840		295,955		28,300		
5 Fruit				69,700			20,500			
6 Truck				1,335,560			22,500			
7 Dairy	321,800	704,660	418,000	1,350,945	443,350	228,450	889,280	1,309,166	1,506,965	329,000
8 Animal-specialty	19,940,225	9,751,654	26,494,413	19,040,120	32,880,437	15,961,015	30,504,060	16,040,292	50,994,382	16,607,863
9 Poultry	135,820	170,635	126,290	213,050	181,175	41,500	374,275	268,500	61,200	287,305
10 Self-sufficing	133,700	723,295	153,150	274,950	53,500	49,200	658,855	94,450	95,435	83,800
11 Abnormal										
12 Institution or country estate	91,775	375,480	189,900	260,500	539,385	35,450	490,537	258,225	432,850	114,600
13 Part-time										
14 Boarding and lodging	91,775	249,360	176,900	238,600	128,950	35,450	272,187	74,025	111,100	114,600
15 Forest-product										
16 Horse farm, feed lot, or live-stock dealer										
17 Unclassified		126,120	13,000	21,900	410,435		218,350	184,200	321,750	
Land and buildings, per farm:	1,220,925	486,125	750,895	589,450	60,750	607,080	760,397	64,900	317,550	1,008,080
18 All types	21,535	9,745	23,981	18,551	27,051	24,134	21,695	21,964	26,704	28,742
19 General	14,327	8,091	16,439	15,971	23,074	21,709	17,568	19,368	21,959	22,913
20 Cash-grain	23,430	10,447	24,774	18,999	29,432	24,654	25,230	23,623	26,784	29,175
21 Crop-specialty	13,181	13,693		8,787		24,863		7,075		
22 Fruit				6,336			7,375			
23 Truck				13,356			7,500			
24 Dairy	17,878	10,677	13,063	13,927	11,667	17,573	18,148	16,163	21,681	18,278
25 Animal-specialty	23,079	13,142	27,627	23,800	28,624	25,497	24,476	24,340	28,665	28,341
26 Poultry	8,489	5,171	6,642	7,102	7,247	5,929	12,073	8,391	5,100	9,907
27 Self-sufficing	7,428	4,578	6,659	8,332	5,944	4,920	7,844	6,746	6,362	5,986
28 Abnormal	5,399	3,831	4,521	5,210	13,830	13,830	6,720	9,932	12,307	4,983
Land and buildings, per acre:										
29 All types	115	65	145	134	149	124	144	119	142	153
30 General	115	64	138	131	149	120	145	120	134	161
31 Cash-grain	115	71	137	111	143	115	147	110	128	150
32 Crop-specialty	115	43		101		103		109		
33 Fruit				284			166			
34 Truck				129			227			
35 Dairy	123	89	104	134	187	141	173	112	148	184
36 Animal-specialty	117	66	146	140	150	130	141	127	146	154
37 Poultry	108	64	186	174	293	213	218	219	212	190
38 Self-sufficing	201	64	202	118	775	848	152	162	161	315
39 Abnormal	108	72	475	196	177	288	215	162	211	519
Farm buildings (including dwellings):										
40 All types	8,648,970	4,305,981	8,080,080	10,376,618	12,755,518	6,619,385	10,282,912	8,570,331	15,189,525	11,134,610
41 General	694,950	1,010,510	688,465	2,139,790	1,410,420	1,215,250	1,299,808	1,948,740	1,609,720	1,990,425
42 Cash-grain	3,262,600	136,390	1,311,130	959,265	2,642,450	1,419,310	1,292,340	2,581,900	2,176,700	5,028,359
43 Crop-specialty	8,000	4,000		133,600		68,000		7,900		
44 Fruit				35,850			15,000			
45 Truck				398,715			4,600			
46 Dairy	94,000	224,200	134,750	501,425	169,925	88,000	228,925	331,025	422,750	107,730
47 Animal-specialty	4,268,765	2,379,281	5,443,160	5,676,843	8,174,773	3,587,805	6,738,889	3,480,244	10,647,270	3,504,946
48 Poultry	30,200	59,255	99,650	100,900	16,500	15,250	151,250	125,582	39,675	91,950
49 Self-sufficing	59,700	218,545	65,200	114,400	35,000	31,600	188,775	37,700	45,850	42,700
50 Abnormal										
51 Institution or country estate	17,215	151,100	121,875	141,130	204,350	19,500	210,525	83,740	164,360	80,800
52 Part-time										
53 Boarding and lodging	17,215	114,900	113,275	131,630	88,750	19,500	148,525	36,740	68,260	80,800
54 Forest-product										
55 Horse farm, feed lot, or live-stock dealer										
56 Unclassified		36,200	8,600	9,500	115,600		62,000	47,000	96,100	
Farmers' dwellings:	213,450	122,700	206,400	175,950	17,700	173,400	162,800	23,500	83,150	191,600
57 All types	4,008,900	2,207,293	4,110,100	4,780,975	5,077,575	2,563,800	5,338,625	3,870,145	6,268,725	5,166,075
58 General	341,225	539,705	363,500	1,041,050	588,950	473,200	713,650	819,695	722,250	971,650
59 Cash-grain	1,511,980	63,410	643,200	431,450	974,600	526,600	650,975	1,072,400	857,935	2,346,725
60 Crop-specialty	4,550	2,900		63,900		26,160		7,100		
61 Fruit				22,100			9,900			
62 Truck				174,025			3,600			
63 Dairy	46,300	110,800	87,700	261,400	89,800	27,360	136,050	138,500	188,900	49,600
64 Animal-specialty	1,940,650	1,161,083	2,691,800	2,459,600	3,209,600	1,401,300	3,415,550	1,476,450	4,319,465	1,552,550
65 Poultry	18,460	32,290	39,050	58,300	61,550	8,700	81,750	74,800	24,400	49,400
66 Self-sufficing	42,500	136,075	41,550	64,450	28,400	15,800	106,050	21,700	26,650	28,600
67 Abnormal										
68 Institution or country estate	9,160	93,035	98,550	97,450	118,500	12,500	143,000	46,000	84,725	59,650
69 Part-time										
70 Boarding and lodging	9,160	72,785	92,050	99,550	65,950	12,500	107,000	22,000	45,425	59,650
71 Forest-product										
72 Horse farm, feed lot, or live-stock dealer										
73 Unclassified		20,250	6,500	6,900	52,550		36,000	24,000	39,300	
Implements and machinery:	94,085	65,000	144,750	87,250	6,175	62,200	76,100	13,500	41,400	107,600
74 All types	3,345,032	1,081,102	2,021,561	2,013,661	3,693,890	2,083,212	2,820,544	2,817,049	4,742,135	3,289,037
75 General	208,935	250,351	176,041	411,643	381,155	397,468	301,720	594,458	476,495	519,104
76 Cash-grain	1,578,936	33,354	369,381	190,706	820,107	474,549	402,789	628,862	726,830	1,578,589
77 Crop-specialty	2,300	900		35,130		21,800		1,325		
78 Fruit				1,850			1,800			
79 Truck				105,515			1,700			
80 Dairy	15,250	42,225	20,300	72,465	29,870	16,045	49,725	127,371	106,400	15,625
81 Animal-specialty	1,448,491	654,239	1,397,156	1,133,387	2,323,749	1,117,445	1,762,706	1,111,968	3,371,217	1,086,588
82 Poultry	7,715	11,617	5,550	8,895	8,648	4,500	20,290	23,415	2,905	23,400
83 Self-sufficing	5,710	40,476	6,230	12,895	2,300	2,155	24,945	4,750	3,105	1,000
84 Abnormal	5,300	26,225	18,808	14,215	25,976	21,875	35,808	22,400	33,733	15,785
85 Unclassified	72,425	21,715	27,995	26,860	2,085	27,875	19,061	2,500	21,450	48,366



AGRICULTURE—IOWA

PROPERTY, 1930, BY TYPE OF FARM—Continued

bottom of p. 8]

Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union	Van Buren	
Dollars 68,516,652 8,714,560 18,382,692 178,423 628,710 1,247,089 6,622,770 15,091,038 798,400 1,419,380 2,570,872 372,300 1,979,760	Dollars 88,768,959 7,620,829 24,981,886 25,000 1,002,960 432,600 1,577,290 46,298,257 423,275 419,310 1,985,495 235,400 1,369,005	Dollars 46,568,914 6,345,431 5,919,485 27,600 23,400 1,005,457 31,713,863 603,776 203,650 438,015 322,015	Dollars 24,655,778 4,357,935 1,398,895 1,243,640 401,420 16,781,196 587,735 373,700 710,255 262,150 241,550	Dollars 64,788,500 6,184,255 16,170,500 1,243,640 550,800 28,543,075 373,700 284,920 380,650 1,058,299 58,250	Dollars 47,342,583 9,209,032 2,691,100 47,900 1,412,975 5,960,110 24,348,367 709,410 369,350 1,058,299 528,200	Dollars 55,751,642 5,466,957 11,270,495 204,700 424,300 36,933,688 178,625 155,150 279,027 410,250 78,177	Dollars 75,036,166 8,775,607 7,999,330 19,900 1,535,510 55,560,979 486,550 70,000 410,250 410,250	Dollars 54,758,885 8,425,000 19,640,160 64,900 26,065 2,045,705 20,749,740 830,870 312,025 868,540 380,515	Dollars 60,342,497 8,402,005 6,063,270 140,245 1,807,585 42,156,761 280,805 487,805 256,570 174,420	Dollars 33,428,438 5,128,993 1,646,370 308,335 690,980 23,914,311 409,100 695,084 343,655 215,755	Dollars 25,598,491 3,687,740 1,558,405 42,000 40,250 690,980 18,065,856 227,650 231,490 199,250 199,250	Dollars 19,609,261 6,188,571 1,079,112 90,500 1,028,430 8,785,818 924,190 655,010 530,255 215,055	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85
218,812 1,061,820 18,045 15,046 26,261 9,391 9,791 10,659 20,577 24,578 7,677 8,205 7,366 171 165 151 188 356 289 194 153 425 266 484 12,664,284 2,116,215 2,895,350 39,460 177,750 363,559 1,500,211 3,276,320 408,233 481,708 1,031,833 73,600 886,083	381,090 2,002,257 21,303 16,249 21,914 8,333 9,644 7,589 14,210 28,004 8,466 4,876 7,492 150 145 135 248 284 345 170 149 249 215 363 1,892,585 4,586,980 7,300 358,800 146,410 439,450 10,692,017 189,027 200,210 821,595 72,600 653,395	116,900 285,837 20,828 16,312 23,305 4,600 7,800 20,109 24,191 9,426 5,504 5,045 129 123 123 95 249 140 129 158 263 194 10,071,008 1,429,110 997,600 3,000 6,100 279,520 0,710,871 265,865 104,750 217,990 189,190	20,600 156,190 12,709 10,426 13,323 4,600 12,544 15,010 7,942 6,896 4,228 87 75 73 75 71 91 71 104 87 180 162 167 167 151 165 1,125,475 278,600 4,154,980 4,000,000 208,375 111,950 107,650	322,400 1,066,870 29,241 23,877 31,097 28,922 18,993 31,679 13,346 10,176 15,860 180 162 151 207 489 537 190 157 295 366 483 1,332,635 2,715,300 226,350 76,900 544,750 2,156,965 7,749,051 8,869,375 207,100 91,750 33,000	97,500 1,322,340 20,920 17,181 21,702 6,843 14,621 13,205 20,944 25,549 10,134 9,720 13,996 173 149 148 145 206 152 200 173 169 3,239,800 1,355,045 2,133,935 12,200 76,900 544,750 126,275 8,869,788 3,650,750 60,050 407,309 91,549 255,260	201,450 1,042,900 25,481 19,808 26,089 6,843 14,621 11,786 27,896 8,115 8,166 10,357 149 149 138 145 206 156 242 437 569 1,355,045 2,133,935 12,200 76,900 544,750 126,275 8,869,788 3,650,750 60,050 78,400 26,700	155,625 1,793,800 23,321 19,917 25,277 12,980 3,317 20,204 27,410 9,930 5,846 5,128 157 158 158 145 686 185 156 233 265 341 1,766,784 3,479,425 25,000 8,100 395,125 4,450,995 10,561,732 163,425 85,400 376,260 140,500 205,750	82,150 747,451 22,349 18,630 22,624 12,980 6,516 19,670 27,852 6,104 7,174 5,345 121 149 140 210 116 239 2,187,450 1,185,360 25,000 36,200 571,530 4,450,995 10,561,732 163,425 170,575 133,200 101,650 8,000 31,550 184,217 6,647,955 1,024,700 481,785 9,300 9,000 23,100 278,750 4,473,315 101,025 95,450 92,150 8,000 75,050	108,800 980,590 15,347 12,887 14,967 10,500 10,963 8,565 17,820 9,740 7,723 5,455 108 108 101 107 107 175 351,475 351,475 7,600 8,300 94,850 5,413,125 4,203,935 80,180 210,100 142,775 108,775 8,000 31,000 225,430 4,090,695 657,150 181,775 5,295 56,975 2,035,600 77,300 122,720 98,625 80,625 4,000	914,880 15,743 11,707 17,125 10,500 10,963 14,702 19,382 7,588 5,261 3,832 100 89 94 91 516 138 101 101 107 207 198 299,970 299,970 7,600 8,300 161,100 4,203,935 80,180 100,600 134,670 108,950 117,170 227,950 3,088,025 515,150 138,175 5,500 89,350 2,035,600 44,300 67,650 77,490 77,490 4,000 131,925 1,527,328 197,820 92,065 1,900 2,100 42,610 1,121,313 11,535 10,920 9,774 37,891	19,609,261 6,188,571 1,079,112 90,500 1,028,430 8,785,818 924,190 655,010 530,255 215,055 315,200 327,435 10,359 9,448 12,548 10,500 18,100 16,182 13,836 6,373 4,925 6,313 68 66 74 91 227 66 68 67 68 133 5,890,564 1,580,603 213,175 15,600 304,500 2,385,876 376,300 260,065 134,670 117,170 17,500 119,875 3,088,025 1,031,425 110,190 8,500 178,165 1,229,000 220,550 168,995 93,800 86,900 6,900 46,000 1,187,870 288,667 55,286 4,990 76,725 538,958 59,565 32,400 22,585 13,714		
50,150 213,295 2,998,783 500,056 899,131 6,287 24,121 54,717 351,279 903,302 51,845 48,023 114,202 46,850	54,300 201,825 5,382,151 467,482 1,472,485 850 34,189 15,735 95,305 3,096,632 14,976 18,806 100,463 65,228	17,200 28,900 2,891,882 373,632 303,796 1,250 010 53,982 1,897,721 28,037 8,925 12,929 10,500	2,800 24,550 1,359,316 240,340 68,055 20,519 950,429 30,883 31,420 12,465 5,505	24,000 58,100 3,202,181 396,367 897,214 75,600 31,357 1,683,948 30,885 44,580 14,950 47,645 73,200	31,800 130,800 3,480,187 681,988 183,080 400 6,900 88,589 475,616 1,883,334 40,485 12,275 19,450 20,586 51,004	26,100 104,900 3,610,911 400,485 729,227 79,275 21,109 3,240,170 14,400 4,820 22,355 86,146	16,100 133,150 4,265,434 450,460 436,048 79,275 79,275 3,240,170 27,900 4,820 29,393 86,146	17,100 77,680 3,887,732 561,947 365,642 7,975 112,884 2,744,134 18,555 25,615 20,645 30,355	14,000 123,950 1,748,622 249,050 62,307 16,475 1,318,156 11,816 32,440 13,578 42,800	131,925 1,527,328 197,820 92,065 1,900 2,100 42,610 1,121,313 11,535 10,920 9,774 37,891	6,900 46,000 1,187,870 288,667 55,286 4,990 76,725 538,958 59,565 32,400 22,585 13,714		

COUNTY TABLE II.—VALUE OF SPECIFIED FARM PROPERTY, 1930, BY TYPE OF FARM—Continued

[See NOTE, bottom of p. 8]

	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshek	Woodbury	Worth	Wright
<b>Land and buildings:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
<b>All types</b>	25,125,508	35,712,817	46,785,717	21,784,138	67,438,260	27,624,770	44,234,177	69,187,547	25,578,207	51,099,818
General	5,361,495	5,525,767	5,428,102	4,200,017	6,635,014	7,708,591	6,795,421	6,556,030	5,798,231	7,675,446
Cash-grain	2,043,205	3,254,260	4,178,200	1,407,765	42,600,942	2,689,070	474,400	19,682,844	1,543,100	18,326,924
Crop-specialty	161,800	41,800	—	—	61,850	85,300	—	167,700	36,830	105,600
Fruit	212,829	80,600	—	—	—	—	25,600	131,750	—	—
Truck	45,000	13,750	72,400	—	88,600	36,150	—	223,150	35,800	20,760
Dairy	1,833,755	1,623,035	839,730	744,300	1,582,935	3,299,300	9,341,370	1,700,583	2,838,915	1,008,870
Animal-specialty	12,571,672	21,836,232	33,852,330	12,712,123	14,989,824	12,725,539	26,014,741	35,470,155	14,518,143	22,738,530
Poultry	371,665	383,201	521,925	941,350	453,480	204,295	226,775	403,310	230,988	178,620
Self-sufficing	922,500	768,909	390,520	761,780	259,710	159,400	372,375	657,730	122,100	45,600
Abnormal	898,150	397,650	1,522,815	308,765	512,805	172,175	377,310	1,388,475	104,260	303,048
Institution or country estate	—	—	—	—	—	—	—	323,000	—	—
Part-time	823,250	320,050	424,040	276,265	314,755	158,175	323,615	725,175	104,260	159,298
Boarding and lodging	—	—	—	—	—	—	—	—	—	—
Forest-product	17,000	—	—	—	—	—	—	—	—	—
Horse farm, feed lot, or livestock dealer	57,900	77,600	1,098,775	32,500	198,050	—	53,695	340,300	—	143,650
Unclassified	702,927	1,788,113	479,695	709,006	246,900	494,960	606,185	2,798,920	310,840	699,480
<b>Land and buildings, per farm:</b>										
<b>All types</b>	12,482	14,186	20,020	11,698	25,574	18,834	15,450	21,440	17,376	25,789
General	11,481	11,300	14,553	10,216	19,806	15,094	12,993	17,301	15,671	21,262
Cash-grain	17,767	16,689	22,224	12,241	28,273	19,628	14,825	21,701	17,146	28,952
Crop-specialty	10,113	10,325	—	—	8,836	17,060	—	13,975	9,208	26,400
Fruit	15,202	10,075	—	—	—	—	5,120	16,469	—	—
Truck	4,560	4,583	18,100	—	5,550	4,519	—	10,143	7,160	5,175
Dairy	11,680	12,485	13,544	11,109	22,941	17,834	15,914	17,964	16,898	19,035
Animal-specialty	16,989	17,469	23,065	14,747	27,862	18,769	17,554	20,216	19,372	28,072
Poultry	6,637	7,083	9,490	8,046	9,649	8,512	7,820	10,083	10,000	6,870
Self-sufficing	5,625	6,102	5,277	5,685	6,493	5,407	4,232	8,542	8,140	3,257
Abnormal	4,762	4,468	15,228	3,959	7,541	4,009	6,086	9,642	5,213	6,887
<b>Land and buildings, per acre:</b>										
<b>All types</b>	99	101	139	68	155	112	104	134	103	140
General	87	102	132	68	151	110	105	125	100	140
Cash-grain	108	97	130	66	154	97	88	120	92	133
Crop-specialty	120	145	—	—	164	83	—	100	121	129
Fruit	188	215	—	—	—	—	800	627	—	—
Truck	165	275	281	—	507	348	—	251	108	235
Dairy	93	119	150	76	175	126	110	169	104	160
Animal-specialty	100	100	139	68	153	111	101	137	105	139
Poultry	110	139	149	69	234	205	187	286	129	325
Self-sufficing	96	103	134	63	187	307	120	179	86	411
Abnormal	181	264	213	92	260	285	241	284	202	248
<b>Farm buildings (including dwellings):</b>										
<b>All types</b>	7,218,974	8,064,020	13,489,450	5,572,295	13,159,157	7,588,836	15,812,078	14,131,343	7,212,572	10,044,187
General	1,518,475	1,300,295	1,756,010	1,082,575	1,641,265	2,182,465	2,599,990	1,488,730	1,648,580	1,586,805
Cash-grain	438,150	544,750	928,060	290,400	7,048,326	544,830	121,850	3,271,780	301,820	3,091,125
Crop-specialty	51,100	9,100	—	—	13,550	13,100	—	32,100	14,000	16,500
Fruit	61,124	30,100	—	—	—	—	19,400	38,000	—	—
Truck	16,950	7,500	19,400	—	23,100	19,760	—	39,775	8,700	7,000
Dairy	534,255	442,650	293,370	225,445	381,925	982,435	3,471,054	392,825	898,200	230,287
Animal-specialty	3,368,565	4,686,330	9,434,810	3,108,400	3,448,746	3,478,212	8,987,559	7,455,605	4,092,622	4,681,345
Poultry	169,465	199,400	212,065	311,900	183,180	82,575	114,750	152,455	87,800	90,550
Self-sufficing	336,000	222,000	193,075	256,300	103,015	86,250	174,625	197,528	39,125	28,000
Abnormal	455,890	231,565	500,990	119,725	201,150	103,550	143,000	447,285	53,995	127,575
Institution or country estate	—	—	—	—	—	—	—	68,000	—	—
Part-time	434,840	192,465	264,090	113,725	144,450	91,575	132,000	300,285	53,995	93,175
Boarding and lodging	—	—	—	—	—	—	—	—	—	—
Forest-product	850	—	—	—	—	—	—	—	—	—
Horse farm, feed lot, or livestock dealer	20,200	39,100	236,900	6,000	56,700	—	11,000	79,000	—	34,400
Unclassified	219,000	370,340	161,650	177,550	114,900	93,679	179,850	614,260	67,730	179,000
<b>Farmers' dwellings:</b>										
<b>All types</b>	4,070,853	4,259,775	6,268,650	2,878,745	6,199,808	3,504,836	7,042,640	6,654,630	3,132,875	4,227,023
General	581,503	755,250	907,620	576,005	736,405	1,046,281	1,203,700	734,970	730,360	693,200
Cash-grain	234,850	294,100	413,950	145,975	3,302,715	244,450	60,650	1,615,140	133,585	1,260,698
Crop-specialty	32,750	4,100	—	—	8,460	6,000	—	16,450	6,700	6,900
Fruit	34,300	20,400	—	—	—	—	15,700	32,700	—	—
Truck	6,225	6,600	8,250	—	17,300	15,500	—	26,415	6,400	5,400
Dairy	364,000	240,300	147,410	120,400	187,150	447,600	1,491,025	200,050	382,500	121,600
Animal-specialty	1,714,450	2,326,900	4,221,375	1,552,150	1,539,486	1,513,379	3,916,375	3,340,200	1,743,840	1,899,150
Poultry	106,050	89,600	126,650	163,850	106,200	46,350	66,550	102,300	45,200	53,800
Self-sufficing	207,125	150,250	110,525	147,000	69,180	62,800	108,300	121,375	20,850	18,950
Abnormal	355,675	171,300	265,820	80,815	156,050	75,850	97,880	272,760	34,050	87,425
Institution or country estate	—	—	—	—	—	—	—	40,000	—	—
Part-time	342,625	149,300	171,570	78,515	109,150	66,060	92,880	199,060	34,050	71,325
Boarding and lodging	—	—	—	—	—	—	—	—	—	—
Forest-product	600	—	—	—	—	9,800	—	—	—	—
Horse farm, feed lot, or livestock dealer	12,500	22,000	94,250	2,300	46,900	—	5,000	33,700	—	16,100
Unclassified	131,425	198,075	67,050	92,550	26,900	46,626	85,460	292,270	29,400	79,900
<b>Implements and machinery:</b>										
<b>All types</b>	1,468,876	1,876,138	2,981,749	1,320,147	4,302,795	2,151,578	3,782,363	4,386,744	2,014,457	3,271,114
General	310,953	307,044	348,170	258,900	470,076	558,991	587,865	473,470	477,685	529,141
Cash-grain	165,195	150,683	219,761	84,058	2,565,036	195,280	34,126	1,235,002	91,195	1,095,238
Crop-specialty	6,730	1,100	—	—	4,075	6,900	—	7,627	2,400	6,700
Fruit	12,218	4,375	—	—	—	—	—	4,760	—	—
Truck	2,860	1,300	2,418	—	5,285	775	—	2,025	—	—
Dairy	113,510	85,531	53,262	48,695	116,400	244,031	798,077	12,190	1,676	2,340
Animal-specialty	790,135	1,197,056	2,206,286	779,350	1,011,558	1,073,554	2,201,390	2,841,153	1,172,362	1,513,857
Poultry	18,350	19,720	37,220	49,190	76,205	10,360	17,035	26,935	16,982	8,665
Self-sufficing	39,046	25,403	22,846	39,725	8,855	5,550	26,031	26,095	6,480	4,980
Abnormal	44,345	18,270	66,085	10,935	29,420	10,795	16,583	44,562	12,760	31,353
Unclassified	25,625	62,656	25,700	30,245	14,975	36,320	37,205	113,725	8,350	18,800

AGRICULTURE—IOWA

689

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM

[Due to crop failure, new operations, etc., the farms reporting specific items will not always agree with those reporting "All products," as the latter represent the total number of farms of each type in the county; also see NOTE, bottom of p. 8]

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	THE STATE		ADAIR		ADAMS		ALLAMAKEE		APPANOOSE		AUDUBON	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
<b>All types</b> .....	209, 974	690, 302, 406	2, 010	6, 510, 833	1, 536	4, 727, 522	2, 033	5, 035, 662	1, 957	3, 212, 473	1, 772	6, 156, 305
General.....	41, 720	89, 665, 093	312	629, 840	227	382, 954	374	716, 234	687	887, 976	324	712, 319
Cash-grain.....	34, 133	109, 641, 154	189	446, 349	95	212, 449	30	33, 262	45	68, 419	207	522, 797
Crop-specialty.....	489	1, 458, 049	3	4, 030			11	7, 778	18	34, 327		
Fruit.....	400	700, 764					3	2, 255				
Truck.....	914	1, 987, 776										
Dairy.....	12, 603	34, 610, 301	36	116, 884	37	53, 375	670	1, 712, 942	105	198, 721	81	291, 199
Animal-specialty.....	101, 898	425, 364, 409	1, 355	5, 037, 053	1, 096	3, 834, 612	820	2, 345, 882	600	1, 588, 185	1, 076	4, 647, 137
Poultry.....	4, 433	6, 444, 108	19	31, 335	33	33, 240	16	18, 083	105	116, 918	24	23, 592
Self-sufficing.....	5, 829	2, 877, 405	44	21, 224	81	44, 150	73	30, 580	233	90, 593	24	12, 562
Abnormal.....	6, 555	17, 549, 147	52	224, 123	54	162, 722	36	171, 616	164	227, 339	32	36, 789
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>												
<b>All types</b> .....	136, 673	125, 955, 022	1, 352	751, 499	884	382, 344	550	197, 146	982	302, 297	1, 024	787, 848
General.....	31, 144	19, 783, 872	204	138, 820	151	67, 457	142	43, 130	423	117, 067	261	154, 464
Cash-grain.....	34, 088	60, 324, 476	180	250, 690	98	125, 577	30	20, 557	45	39, 148	207	297, 296
Crop-specialty.....	488	1, 093, 744	3	2, 135			11	5, 545	18	22, 246		
Fruit.....	399	523, 541					3	1, 543				
Truck.....	908	1, 628, 236										
Dairy.....	4, 952	1, 617, 548	16	7, 353	7	1, 706	145	19, 812	35	6, 047	26	7, 283
Animal-specialty.....	58, 408	33, 298, 655	838	344, 884	595	178, 475	201	104, 870	330	102, 123	593	324, 529
Poultry.....	1, 608	293, 296	9	2, 039	5	1, 445	3	119	31	2, 954	8	517
Self-sufficing.....	1, 927	210, 443	14	1, 383	25	5, 871	13	1, 320	43	2, 597	7	560
Abnormal.....	2, 751	1, 211, 201	19	4, 275	13	1, 813	2	250	57	10, 206	12	3, 199
<b>Livestock, sold or traded:</b>												
<b>All types</b> .....	188, 008	365, 592, 947	1, 907	4, 101, 418	1, 390	3, 168, 130	1, 912	2, 427, 580	1, 601	1, 515, 813	1, 671	3, 748, 378
General.....	39, 288	27, 062, 351	302	199, 765	209	123, 725	352	227, 112	639	249, 034	315	234, 614
Cash-grain.....	27, 041	20, 904, 350	143	92, 203	60	35, 050	11	3, 279	27	8, 812	159	110, 570
Crop-specialty.....	252	172, 890	1	600			2	85	12	5, 060		
Fruit.....	131	32, 778										
Truck.....	253	75, 227										
Dairy.....	11, 386	9, 949, 960	35	43, 596	32	14, 530	651	709, 869	82	42, 329	78	76, 479
Animal-specialty.....	101, 830	292, 905, 261	1, 355	3, 560, 435	1, 006	2, 846, 424	820	1, 330, 664	600	1, 053, 185	1, 076	3, 300, 452
Poultry.....	2, 500	339, 799	13	5, 888	14	4, 317	7	1, 909	72	19, 480	16	3, 831
Self-sufficing.....	2, 414	293, 848	21	3, 390	30	4, 451	44	3, 855	86	7, 804	8	815
Abnormal.....	2, 913	13, 326, 474	37	195, 539	39	139, 633	25	150, 787	73	140, 619	21	21, 617
<b>Livestock products, sold or traded:</b>												
<b>All types</b> .....	166, 889	127, 823, 663	1, 907	877, 335	1, 439	661, 500	1, 954	1, 595, 469	1, 602	811, 608	1, 684	1, 060, 543
General.....	41, 181	27, 327, 248	305	173, 431	225	110, 223	370	284, 623	87	304, 194	318	217, 478
Cash-grain.....	29, 232	12, 952, 693	148	52, 909	67	20, 089	17	4, 819	36	9, 332	162	60, 664
Crop-specialty.....	324	114, 512	3	195			3	1, 082	16	4, 627		
Fruit.....	259	61, 861					2	157				
Truck.....	471	108, 239										
Dairy.....	12, 602	18, 013, 129	36	54, 221	37	28, 991	670	702, 278	105	119, 095	81	94, 157
Animal-specialty.....	99, 039	62, 510, 024	1, 321	662, 360	972	462, 797	792	575, 339	583	264, 126	1, 048	664, 387
Poultry.....	4, 433	4, 337, 022	19	17, 693	33	20, 866	16	12, 855	105	69, 128	24	14, 540
Self-sufficing.....	4, 450	593, 396	38	4, 655	60	8, 262	62	7, 264	169	19, 948	25	4, 006
Abnormal.....	4, 848	1, 505, 659	37	11, 841	45	10, 272	22	7, 012	111	21, 158	26	5, 311
<b>Forest products sold:</b>												
<b>All types</b> .....	9, 490	1, 448, 434	62	9, 134	18	2, 173	779	101, 842	289	37, 544	33	5, 816
General.....	2, 499	402, 570	7	1, 600			162	24, 754	119	11, 040	8	1, 035
Cash-grain.....	707	98, 927	10	1, 252			8	429	5	1, 029	8	678
Crop-specialty.....	9	1, 234					2	92				
Fruit.....	17	2, 215										
Truck.....	16	3, 172										
Dairy.....	796	85, 860					243	28, 853	6	545	1	200
Animal-specialty.....	4, 984	672, 540	42	4, 720	11	2, 105	344	38, 674	138	15, 143	16	3, 903
Poultry.....	111	7, 909	1	50			3	370	3	65		
Self-sufficing.....	150	7, 598					11	633	11	483		
Abnormal.....	201	166, 419	2	1, 512			7	8, 037	7	9, 239		
<b>Farm products used by operator's family:</b>												
<b>All types</b> .....	204, 840	69, 482, 320	1, 978	671, 464	1, 519	613, 375	1, 995	716, 645	1, 941	545, 717	1, 733	553, 490
General.....	41, 480	15, 062, 652	309	116, 224	227	81, 589	372	136, 635	682	205, 641	323	194, 728
Cash-grain.....	32, 052	9, 900, 799	172	49, 385	90	31, 733	26	4, 178	43	10, 098	187	53, 589
Crop-specialty.....	410	106, 279	3	1, 100			6	974	18	2, 404		
Fruit.....	374	80, 309					3	565				
Truck.....	808	172, 882										
Dairy.....	12, 492	4, 013, 804	36	11, 714	37	8, 141	667	262, 130	105	36, 705	79	22, 990
Animal-specialty.....	100, 927	35, 977, 929	1, 347	464, 654	998	348, 751	804	296, 335	682	173, 609	1, 062	353, 866
Poultry.....	4, 331	966, 092	19	5, 665	33	6, 612	15	2, 790	105	25, 291	24	4, 404
Self-sufficing.....	5, 829	1, 772, 120	44	11, 766	81	25, 545	73	17, 508	233	69, 851	28	7, 181
Abnormal.....	6, 137	1, 339, 394	48	10, 956	53	11, 004	29	5, 530	180	37, 118	30	6, 662
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>												
<b>All types</b> .....	3, 635	595, 617	27	4, 159	54	5, 818	70	6, 839	47	5, 634	38	3, 861
General.....	870	115, 933	6	2, 183	6	693	12	837	23	2, 911	6	583
Cash-grain.....	446	57, 674	2	90			1	38			3	140
Crop-specialty.....	8	690					1	50				
Fruit.....	7	1, 218										
Truck.....	16	3, 373										
Dairy.....	251	32, 395	2	113	1	20	29	2, 934	19	1, 837	22	300
Animal-specialty.....	1, 657	208, 627	15	1, 752	36	3, 280	22	2, 596	1	36	1	180
Poultry.....	36	12, 835										
Self-sufficing.....	96	12, 368	2	41	4	590	3	104	3	120	5	569
Abnormal.....	198	150, 499					1	200				

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 689,

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	BENTON		BLACK HAWK		BOONE		BREMER		BUCHANAN		BUENA VISTA	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>All products (sold, traded, or used by operator's family):</b>												
All types.....	2,560	9,829,807	2,313	7,353,780	2,488	7,505,271	1,986	5,499,447	2,250	5,683,671	2,071	8,859,639
General.....	575	1,445,323	528	1,252,973	580	1,270,799	503	1,170,462	573	1,059,174	274	840,292
Cash-grain.....	482	1,072,042	187	498,105	868	2,666,581	20	27,407	120	171,714	566	2,158,035
Crop-specialty.....												
Fruit.....			5	6,265	7	14,794			8	4,762		
Truck.....			7	6,573	5	6,568	4	4,653			3	4,762
Dairy.....	27	32,125	32	45,700	5	6,568	13	15,071	5	6,078	3	2,070
Animal-specialty.....	102	266,570	311	1,035,456	45	135,994	667	1,793,287	293	656,622	31	95,517
Poultry.....	1,212	5,752,736	1,005	4,261,182	739	3,075,831	677	2,397,104	1,139	3,573,819	1,104	5,655,152
Self-sufficing.....	44	61,058	62	140,741	112	164,982	36	57,393	39	53,084	32	42,105
Abnormal.....	58	21,047	49	19,230	42	23,842	26	9,900	36	16,402	23	10,981
	60	375,906	127	84,855	90	145,680	40	24,170	37	122,016	35	50,635
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>												
All types.....	1,987	1,961,560	1,433	845,048	2,050	2,347,243	865	902,012	1,130	470,066	1,664	2,168,741
General.....	491	368,352	415	256,840	512	342,426	290	144,679	378	164,200	260	250,020
Cash-grain.....	482	901,573	187	278,094	868	1,640,978	20	16,022	120	111,221	566	1,242,263
Crop-specialty.....												
Fruit.....			5	3,570	7	11,616			8	3,433		
Truck.....			7	6,558	5	6,568	4	3,280			3	2,717
Dairy.....	25	23,643	32	36,274	5	4,722	13	9,211	5	3,530	3	1,280
Animal-specialty.....	60	23,189	156	58,846	24	17,859	231	50,890	102	21,778	20	8,199
Poultry.....	859	635,773	523	282,590	526	388,969	261	67,727	475	124,404	784	638,305
Self-sufficing.....	12	1,356	20	6,944	51	15,146	10	1,082	8	1,217	11	3,241
Abnormal.....	16	7,423	20	2,008	10	1,119	9	1,262	11	1,403	11	998
	22	6,951	67	13,222	47	24,407	27	7,249	23	38,580	16	11,698
<b>Livestock, sold or traded:</b>												
All types.....	2,344	4,969,577	1,989	3,511,330	2,205	3,030,460	1,883	2,181,875	2,026	2,703,282	1,915	4,751,994
General.....	544	437,966	486	356,978	551	369,446	491	344,619	532	308,669	267	273,756
Cash-grain.....	425	350,321	133	98,025	751	491,203	11	3,079	49	20,020	489	488,047
Crop-specialty.....			3	920	2	1,105			1	10		
Fruit.....												
Truck.....	10	2,594	9	1,044	3	285	3	1,078			1	670
Dairy.....	83	57,878	260	294,315	37	23,191	654	568,525	268	195,896	25	22,897
Animal-specialty.....	1,212	3,772,282	1,003	2,712,787	739	2,044,082	677	1,253,581	1,139	2,164,067	1,104	3,939,471
Poultry.....	21	6,572	25	13,706	70	24,493	24	8,821	22	8,536	9	6,030
Self-sufficing.....	22	1,491	9	820	18	2,377	6	386	8	821	6	652
Abnormal.....	27	340,373	41	32,733	34	73,683	17	1,786	14	9,665	14	19,871
<b>Livestock products, sold or traded:</b>												
All types.....	2,468	1,754,891	2,169	2,150,321	2,368	1,331,392	1,943	2,397,977	2,124	1,843,308	2,014	1,251,460
General.....	568	415,819	518	432,374	574	348,023	501	617,050	566	409,354	274	206,851
Cash-grain.....	454	246,330	152	69,389	806	364,823	12	4,651	57	21,517	538	257,201
Crop-specialty.....			4	780	3	634			2	119		
Fruit.....			3	920								
Truck.....	13	2,804	17	5,131	3	286	2	548			2	300
Dairy.....	102	153,469	311	590,163	45	84,759	607	970,892	293	356,300	31	190
Animal-specialty.....	1,191	873,309	986	921,527	717	397,297	671	862,943	1,110	948,002	1,086	693,520
Poultry.....	44	43,145	62	109,351	112	98,893	36	40,523	39	35,449	32	25,122
Self-sufficing.....	49	7,321	30	3,192	30	4,654	15	1,663	26	4,048	20	2,730
Abnormal.....	47	12,694	76	17,464	72	31,823	32	7,174	27	67,529	30	11,194
<b>Forest products sold:</b>												
All types.....	111	15,601	47	12,656	99	11,380	81	11,707	90	15,881	13	1,551
General.....	36	7,242	18	6,534	44	4,271	27	3,458	30	6,767	1	555
Cash-grain.....	14	1,713	5	843	23	1,780	1	40	1	100	2	120
Crop-specialty.....					1				1	150		
Fruit.....												
Truck.....					1	200	1	80			1	300
Dairy.....	5	119	8	745								
Animal-specialty.....	52	6,435	14	3,409	25	4,520	81	3,787	17	1,725	8	536
Poultry.....			1	55	3	512	1	280	1	50	1	40
Self-sufficing.....	2	27										
Abnormal.....	2	65	1	1,050	2	75	2	218	2	50		
<b>Farm products used by operator's family:</b>												
All types.....	2,514	928,158	2,388	734,447	2,473	784,786	1,970	605,878	2,177	631,154	2,060	685,893
General.....	572	215,944	524	200,247	580	206,633	502	160,050	570	175,184	274	99,110
Cash-grain.....	465	172,105	178	51,754	861	268,097	19	3,015	81	18,856	560	170,384
Crop-specialty.....			7	695	7	1,217			4	1,050		
Fruit.....			7	695								
Truck.....	17	3,084	25	4,251	5	1,064	4	825			2	685
Dairy.....	102	31,915	308	91,387	45	10,185	663	199,193	290	80,923	31	10,150
Animal-specialty.....	1,193	464,837	997	340,869	738	240,353	672	219,009	1,122	330,307	1,101	383,820
Poultry.....	44	9,985	60	10,653	111	25,938	36	6,617	39	7,832	32	7,162
Self-sufficing.....	58	14,465	49	13,210	42	15,692	26	6,649	36	10,130	23	6,601
Abnormal.....	58	15,823	115	20,386	84	15,017	36	7,743	30	6,192	34	7,872
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>												
All types.....	50	4,681	39	5,122	45	5,165	35	4,089	25	3,841	13	2,745
General.....	10	1,171	12	1,404	23	2,235	7	340	7	1,327	2	996
Cash-grain.....	8	540	2	216	8	1,121					3	358
Crop-specialty.....			1	50								
Fruit.....												
Truck.....	1	15	3	279	1							
Dairy.....	2	220	4	530			1	250				
Animal-specialty.....	25	1,339	11	1,903	9	410	8	545	5	738		
Poultry.....					2	924	16	1,719	12	1,200	8	1,891
Self-sufficing.....	1	11			1	153	3	1,236				
Abnormal.....	3	1,355	6	740	1	16			1	576		

AGRICULTURE—IOWA

691

FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM—Continued

beginning of this table)

BUTLER		CALHOUN		CARROLL		CASS		CEDAR		CERRO GORDO		CHEROKEE		CHICKASAW		CLARKE	
Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
2,238	6,178,351	2,185	7,971,480	2,188	7,662,588	2,157	7,984,787	2,171	8,209,202	1,920	6,347,594	1,818	9,033,956	1,924	4,838,381	1,427	3,501,013
685	1,518,377	248	705,875	310	776,998	361	771,324	302	646,584	400	982,001	185	579,098	519	1,034,704	335	547,719
161	398,445	1,301	4,943,925	567	1,812,614	393	1,136,748	138	408,704	204	564,783	329	1,091,022	30	53,981	98	161,989
3	4,714					3	0,340			12	84,111			3	5,460		
313	888,609	35	85,778	44	144,581	50	134,180	63	188,045	287	877,265	22	83,217	339	780,190	42	97,850
935	3,133,704	409	2,085,515	1,138	4,710,471	1,236	5,813,427	1,537	6,865,241	915	3,583,638	1,258	7,171,289	933	2,733,232	824	2,593,442
47	75,852	48	43,276	35	57,192	28	48,745	28	43,093	29	71,401	12	16,294	23	33,583	49	58,583
42	16,439	33	13,239	17	8,061	35	18,696	80	36,757	14	6,230	5	1,698	39	16,292	49	26,868
47	142,151	91	93,874	74	121,992	51	37,321	17	20,178	59	178,165	5	91,338	33	178,939	30	14,562
1,310	821,697	1,913	3,741,702	1,714	1,832,137	1,541	1,327,283	1,128	698,740	1,207	946,149	1,321	1,490,032	642	306,905	923	354,170
500	270,877	223	239,704	278	211,778	304	204,663	206	114,738	336	246,587	162	191,524	220	189,580	247	97,875
161	206,057	1,301	3,135,354	567	1,047,887	393	648,645	138	238,526	204	305,434	329	628,716	30	35,933	98	101,531
3	2,025					3	5,540			12	80,079			3	3,960		
145	72,910	10	7,243	19	6,324	21	12,930	21	12,118	127	61,327	4	1,536	80	14,197	14	2,730
46	262,552	331	346,845	805	540,494	775	446,500	786	326,934	490	240,400	817	637,067	284	58,813	513	144,712
10	1,867	13	2,423	10	1,194	10	2,941	3	727	6	599	3	560	9	1,060	19	2,250
12	1,148	7	818	3	477	13	1,722	21	1,722	5	695	2	77	7	887	18	1,721
14	3,361	28	9,255	27	4,580	22	4,282	3	1,075	27	11,028	4	30,552	9	2,875	14	3,345
2,081	2,867,520	1,859	2,528,435	2,056	3,892,557	1,968	4,829,056	2,018	5,254,557	1,745	3,058,248	1,737	5,898,141	1,820	2,224,656	1,298	2,080,008
656	496,748	227	211,807	308	239,738	344	244,950	289	203,456	377	286,937	176	207,236	495	283,061	314	161,035
130	79,012	1,141	870,040	4	6,047	297	233,632	95	81,934	146	112,130	277	238,586	11	5,536	49	23,173
1	762									2	1,074						
301	342,102	27	12,286	34	24,249	40	23,707	48	00,340	266	248,656	21	23,766	326	235,536	32	23,453
937	1,803,219	409	1,387,351	1,138	3,160,640	1,234	4,305,349	1,537	4,887,337	915	2,272,117	1,256	5,410,255	933	1,540,093	824	1,836,343
26	20,729	13	1,918	19	5,346	12	3,807	13	6,482	11	4,297	4	1,950	13	4,780	34	9,873
13	2,007	4	1,114	9	1,308	13	1,553	29	3,209	6	920	1	75	19	1,671	26	4,488
17	122,941	38	43,859	38	80,244	28	15,968	7	11,789	22	133,117	3	16,243	18	153,959	19	1,637
2,185	1,794,685	2,011	1,019,408	2,107	1,140,799	2,014	992,788	2,085	1,886,195	1,809	1,651,075	1,769	1,021,451	1,879	1,672,483	1,316	826,265
680	536,204	246	164,315	316	195,265	354	176,276	299	191,516	391	281,385	183	116,957	519	380,051	329	162,606
147	71,543	1,187	532,015	5	3,078	332	121,264	106	48,520	164	87,199	308	126,139	18	6,867	60	13,482
1	207									5	1,001			2	600		
313	361,856	35	58,820	44	99,351	50	83,102	63	94,701	286	476,635	22	51,327	339	422,656	42	59,117
927	749,014	394	210,522	1,106	573,288	1,192	565,916	1,513	1,012,495	884	726,934	1,235	671,572	918	826,210	780	348,462
47	42,480	48	31,170	35	43,195	23	35,450	28	28,338	29	61,339	12	11,383	23	23,130	49	35,084
56	4,034	25	4,024	15	1,906	21	3,237	67	7,806	10	963	4	530	34	3,214	32	3,608
34	8,357	76	18,540	68	21,213	36	7,493	9	2,319	40	15,619	5	43,543	26	9,755	24	2,959
56	11,188	55	8,881	23	4,550	42	8,101	48	11,315	24	5,709	115	7,265	83	17,131	157	18,244
21	5,469	11	1,840	6	885	10	2,119	7	1,070	6	1,725	13	947	24	5,509	40	5,221
5	865	21	3,481	1	2,090	5	615	3	107	1	300	18	1,603	2	450	9	749
9	1,810			1	50	1	50			2	277			10	705	2	110
19	2,809	23	3,554	5	775	26	5,417	38	10,138	15	3,407	82	4,661	44	6,946	97	9,117
1	150			1	200	1	200			2	277			2	21	5	207
2,222	683,266	2,097	673,056	2,166	792,543	2,098	807,559	2,151	880,395	1,883	685,413	1,794	617,087	1,901	615,208	1,410	444,329
633	208,939	247	88,083	318	129,332	358	143,316	301	135,804	394	165,367	185	62,434	516	176,513	332	119,982
155	40,968	1,249	403,035	551	184,144	361	132,692	128	39,617	184	59,720	320	95,978	22	5,195	94	23,064
3	820									9	1,957			2	900		
313	89,931	33	7,427	43	14,607	50	14,307	63	20,886	285	99,370	21	6,534	339	107,096	42	12,440
935	315,270	403	137,243	1,125	436,274	1,220	490,185	1,528	628,337	901	340,780	1,248	447,704	928	301,670	816	254,805
46	10,696	47	7,765	35	7,257	26	6,547	28	7,636	22	5,166	12	2,401	23	4,613	48	11,295
42	9,250	33	7,283	17	4,370	35	10,184	86	24,020	14	3,652	5	1,016	39	10,399	49	16,844
45	7,342	85	22,220	71	15,949	45	9,578	17	4,095	54	18,401	3	1,000	33	8,820	29	5,906
29	2,008	23	4,192	19	3,537	39	3,345	25	3,194	32	3,014	15	2,032	30	2,255	27	3,778
13	947	1	14	2	450	10	987	3	150	8	907	1	60	3	385	3	416
1	76	12	1,469	4	139	1	170	2	54	2	65					1	160
3	194			1	105	1	70	1	180	8	705			5	400		
10	854	6	762	8	2,425	22	1,626	19	2,810	12	1,137	12	1,727	10	1,100	16	3,137
		1	27	1	40	1	40							2	400	2	65
2	26	3	1,920	4	388	4	452			2	200						

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 689,

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	CLAY		CLAYTON		CLINTON		CRAWFORD		DALLAS		DAVIS	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
1 All types.....	1,759	7,632,231	2,344	9,472,274	2,727	9,690,252	2,450	11,142,555	2,287	8,693,841	1,889	3,948,807
2 General.....	254	685,553	619	1,350,854	542	1,149,892	315	727,102	446	1,091,075	689	993,895
3 Cash-grain.....	490	1,753,791	18	27,324	240	628,352	339	1,037,594	704	2,397,190	60	83,064
4 Crop-specialty.....							14	40,259	5	3,142	4	3,060
5 Fruit.....					11	12,691			3	6,750		
6 Truck.....			12	14,299	8	8,591			7	21,549		
7 Dairy.....	30	107,128	533	1,475,505	117	283,881	27	102,231	80	213,841	70	134,360
8 Animal-specialty.....	973	4,982,146	1,537	5,387,833	1,572	7,382,981	1,668	8,706,610	859	4,778,574	772	2,249,979
9 Poultry.....	15	32,627	57	95,353	87	168,457	22	22,686	41	61,290	90	87,993
10 Self-sufficing.....	6	1,805	79	59,352	54	24,022	31	13,812	45	22,337	129	65,526
11 Abnormal.....	21	122,235	59	51,638	96	91,285	34	492,231	77	98,093	55	330,790
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>												
12 All types.....	1,472	1,829,249	822	185,901	1,518	1,070,724	1,566	1,387,168	1,732	2,369,591	1,113	311,113
13 General.....	232	230,039	258	63,936	392	270,123	268	206,071	374	294,164	452	110,973
14 Cash-grain.....	490	1,029,944	18	19,547	240	382,348	339	598,159	704	1,408,349	60	47,622
15 Crop-specialty.....							14	26,273	5	2,741	4	2,207
16 Fruit.....					11	8,731			3	3,400		
17 Truck.....			12	8,011	8	6,889			7	18,271		
18 Dairy.....	19	12,204	133	21,279	51	15,303	13	9,069	49	19,144	32	4,152
19 Animal-specialty.....	714	549,513	348	64,936	707	364,194	915	539,653	578	524,693	448	127,143
20 Poultry.....	5	1,390	13	2,503	38	6,703	3	250	12	1,042	40	2,476
21 Self-sufficing.....	3	153	20	1,619	17	1,148	6	375	14	962	52	5,284
22 Abnormal.....	9	6,001	20	4,070	54	15,285	7	7,318	36	35,925	25	2,256
<b>Livestock, sold or traded:</b>												
23 All types.....	1,675	4,335,499	2,765	3,983,079	2,418	6,101,030	2,313	7,568,396	1,971	4,368,510	1,874	2,068,680
24 General.....	240	224,973	614	430,782	485	350,888	299	225,019	415	319,205	648	270,330
25 Cash-grain.....	415	391,661	3	1,365	174	106,245	271	227,023	557	442,643	33	10,240
26 Crop-specialty.....							9	5,947	2	40	1	40
27 Fruit.....					3	156			1	1,200		
28 Truck.....			7	1,790	2	150			1	56		
29 Dairy.....	28	32,334	502	456,824	100	59,331	22	22,064	68	44,556	66	36,704
30 Animal-specialty.....	973	3,573,768	1,537	3,066,963	1,572	5,532,492	1,666	6,611,503	857	3,514,778	772	1,433,943
31 Poultry.....	7	6,892	42	16,249	87	11,446	13	3,935	19	5,973	55	10,774
32 Self-sufficing.....			33	2,062	12	1,599	12	1,124	16	2,315	65	7,894
33 Abnormal.....	12	105,871	27	6,144	33	38,723	21	470,281	35	27,446	34	268,696
<b>Livestock products, sold or traded:</b>												
34 All types.....	1,704	1,007,544	2,871	3,025,110	2,579	1,659,864	2,330	1,187,714	2,108	1,217,338	1,807	942,410
35 General.....	251	148,541	644	586,068	534	349,851	313	163,075	442	307,903	681	353,332
36 Cash-grain.....	431	205,851	8	3,192	185	76,548	284	98,877	620	287,816	42	11,490
37 Crop-specialty.....							10	3,701	2	116	2	253
38 Fruit.....					6	1,825			3	1,000		
39 Truck.....			5	1,650	4	520			2	1,792		
40 Dairy.....	30	55,404	533	784,387	117	177,034	27	60,158	80	126,430	70	71,381
41 Animal-specialty.....	955	571,876	1,519	1,574,572	1,520	942,725	1,620	838,135	818	449,520	762	424,083
42 Poultry.....	15	20,622	57	62,722	87	75,721	22	13,637	41	44,982	90	56,750
43 Self-sufficing.....	5	367	64	8,553	45	6,412	27	3,877	40	6,179	106	14,810
44 Abnormal.....	17	4,883	41	6,936	81	23,249	27	6,264	60	12,600	54	10,322
<b>Forest products sold:</b>												
45 All types.....	32	2,734	408	71,177	74	11,831	73	8,626	98	22,713	316	43,299
46 General.....	9	427	100	17,241	27	2,824	9	656	31	7,004	145	19,758
47 Cash-grain.....	8	481			6	622	13	1,222	9	1,338	6	335
48 Crop-specialty.....											1	60
49 Fruit.....												
50 Truck.....			2	148								
51 Dairy.....			59	4,961	1	125	1	28	4	645	10	1,026
52 Animal-specialty.....	15	1,826	237	26,503	31	7,192	49	6,734	41	4,411	145	15,801
53 Poultry.....			4	164	3	138			1	60	4	519
54 Self-sufficing.....			2	90							1	15
55 Abnormal.....			4	22,070	6	930	1	56	7	9,165	4	5,785
<b>Farm products used by operator's family:</b>												
56 All types.....	1,757	517,285	2,915	1,204,007	2,843	852,773	2,403	990,651	2,203	725,689	1,845	583,155
57 General.....	252	82,579	647	282,827	538	176,206	314	131,451	443	162,709	683	230,502
58 Cash-grain.....	464	131,854	10	3,220	209	62,589	309	112,313	670	217,044	52	13,368
59 Crop-specialty.....							11	4,308	3	245	3	440
60 Fruit.....					10	1,970			3	1,150		
61 Truck.....			11	2,700	7	1,023			6	1,430		
62 Dairy.....	30	7,186	532	208,054	113	32,088	27	10,312	77	23,795	70	21,027
63 Animal-specialty.....	970	285,163	1,528	654,909	1,548	536,378	1,658	710,555	840	285,174	765	240,009
64 Poultry.....	15	3,723	57	13,751	82	14,449	22	4,864	39	8,333	88	17,474
65 Self-sufficing.....	6	1,280	79	26,128	54	14,863	31	8,436	45	12,851	129	37,504
66 Abnormal.....	20	5,480	51	12,418	82	13,198	31	8,322	77	12,957	55	18,731
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>												
67 All types.....	28	3,622	58	7,150	42	12,868	85	4,580	42	7,245	40	4,362
68 General.....	6	1,220	20	2,939	9	1,940	1	64	10	911	17	2,486
69 Cash-grain.....	7	1,008			2	218	9	1,003	8	654	1	80
70 Crop-specialty.....												
71 Fruit.....					1	520						
72 Truck.....												
73 Dairy.....			13	1,267	3	1,064	2	185				
74 Animal-specialty.....	14	1,082	20	2,944	19	3,511	21	3,097	18	1,870	15	925
75 Poultry.....					2	31			2	474	3	491
76 Self-sufficing.....					2	164					2	265
77 Abnormal.....	1	312			4	5,448	1	100	4	1,330	2	115









FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM—Continued

beginning of this table)

HARRISON		HENRY		HOWARD		HUMBOLDT		IDA		IOWA		JACKSON		JASPER		JEFFERSON		
Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	
2,872	10,003,090	1,885	5,392,895	1,649	3,982,872	1,457	6,140,383	1,398	7,597,180	2,117	7,595,471	2,155	6,031,381	2,918	9,643,932	1,792	4,234,496	1
413	819,140	439	759,073	416	737,936	284	920,850	107	314,693	370	752,703	482	889,252	503	948,344	455	688,996	2
1,236	4,392,638	103	582,842	29	48,663	557	2,176,480	248	899,418	196	491,120	76	139,613	256	712,197	86	161,094	3
18	44,248	5	1,569					39	190,244			3	2,276					4
12	18,137	6	7,743															5
31	105,105	52	107,656	450	997,366	24	107,541	20	70,590	38	115,266	74	212,730	69	188,845	61	147,822	6
980	4,394,569	918	3,072,242	631	1,889,506	567	2,870,344	959	6,110,638	1,365	5,713,021	1,387	4,667,698	1,790	7,581,308	974	2,828,066	7
23	85,674	106	156,083	21	22,647	20	33,721			40	62,135	24	42,015	57	73,838	63	65,766	8
72	36,900	85	42,500	78	43,661	6	4,078	11	3,244	46	26,784	78	44,803	111	40,731	91	44,097	9
87	106,600	78	657,337	24	222,593	19	27,379	14	8,393	62	434,442	31	33,024	122	88,018	62	298,805	10
2,327	3,717,470	1,094	770,246	468	141,772	1,287	1,966,313	989	1,304,593	1,398	864,648	1,084	374,369	1,752	1,192,440	1,131	373,554	12
355	223,394	288	145,795	155	55,132	247	279,520	100	109,885	303	153,482	271	85,708	385	229,972	337	169,322	13
1,236	2,958,921	193	327,956	28	28,652	556	1,276,182	247	530,387	196	284,791	76	87,396	256	436,343	86	92,667	14
18	34,720	3	4,200					39	129,620					3	1,726			15
12	14,223	6	5,410															16
17	8,424	17	5,257	90	14,105	13	10,069	7	922	18	4,106	28	5,925	30	8,575	23	5,088	17
598	453,063	496	206,679	155	36,918	433	415,845	589	533,066	828	336,458	658	183,802	980	497,653	619	157,573	18
11	6,659	37	8,478	4	146	8	1,818			15	2,442	9	1,703	17	3,307	25	4,682	20
36	4,369	29	2,362	25	4,014	1	12	2	401	15	1,531	25	3,556	40	3,604	24	2,728	21
44	13,697	20	62,665	11	2,805	9	1,967	5	312	23	81,838	14	4,643	35	5,621	17	2,114	22
2,432	4,185,770	1,879	3,026,360	1,557	1,947,032	1,334	2,657,561	1,300	5,087,201	1,948	4,676,836	2,028	3,418,991	2,608	6,094,580	1,682	2,482,788	23
394	243,522	413	219,977	397	245,779	260	297,120	102	103,349	352	227,183	462	287,581	408	281,646	438	201,823	24
957	706,104	188	128,463	16	8,295	473	452,482	192	211,259	127	98,061	40	19,945	183	130,932	67	28,866	25
5	580	1	400					34	32,598					1	350			26
4	792	3	474	435	372,360	21	22,597	13	12,890	31	26,321	70	60,348	65	39,078	50	28,920	27
24	19,066	35	21,163	630	1,108,392	567	1,863,021	953	4,720,385	1,364	4,060,915	1,386	3,023,823	1,700	5,584,740	973	1,933,577	28
980	3,148,063	917	2,083,305	12	8,812	7	3,329			40	36,124	24	28,332	32	11,633	33	9,696	29
12	3,593	66	28,454	12	8,812	7	3,329			21	12,595	17	6,694	32	11,633	33	9,696	30
26	3,440	43	4,919	53	8,191	3	547	2	280	21	2,726	38	4,663	30	2,217	56	6,147	31
30	60,010	43	539,205	14	200,203	3	18,465	4	440	32	247,835	13	16,937	37	33,860	40	274,439	32
2,553	1,080,354	1,782	1,002,154	1,588	1,318,513	1,379	950,184	1,319	668,406	1,985	1,155,787	2,030	1,889,344	2,748	1,498,228	1,704	795,723	34
407	187,258	436	245,205	408	292,390	263	227,907	107	58,636	362	205,025	469	306,998	496	282,470	449	214,739	35
1,026	331,444	104	70,645	18	5,516	502	254,232	202	80,001	142	46,148	46	11,786	207	78,348	68	17,707	36
15	1,991	2	800					32	13,131					1	200			37
2	832	3	698	450	463,388	24	65,213	20	47,801	38	73,286	74	117,169	69	123,697	61	97,751	38
31	60,833	52	66,093	615	524,030	550	374,684	040	463,481	1,329	729,082	1,328	890,836	1,731	932,664	946	495,487	39
943	406,659	838	478,555	21	15,394	20	23,344			40	36,124	24	28,332	57	44,890	63	40,017	40
23	70,588	106	94,004	59	11,521	6	1,544	6	515	32	5,632	62	8,029	83	9,100	72	8,864	41
46	6,050	63	9,600	17	6,274	14	3,240	12	4,841	42	60,490	26	5,994	101	24,250	47	11,162	42
60	8,699	08	36,354															43
138	21,814	81	9,709	243	26,085	49	11,111	8	1,935	141	48,987	466	37,935	101	19,543	55	6,145	44
40	6,056	14	2,312	51	4,518	11	2,590	1	300	31	2,853	111	12,995	13	1,817	17	2,111	45
37	3,805	2	75	5	712	11	2,690	1	150	16	2,089	12	1,407	7	1,315			46
5	467																	47
2	347	2	660	49	3,397					3	146	5	233					48
46	4,800	53	5,347	121	8,849	24	5,369	6	1,485	80	11,469	327	22,841	77	16,236	34	3,784	49
2	49	6	1,105	4	103					1	40	1	80	1	67			50
2	60	3	110	9	467					8	338	8	338	2	70			51
4	6,230	1	100	4	8,019	3	462			10	30,370	2	41	1	38			52
2,784	987,812	1,885	594,426	1,614	528,990	1,427	535,244	1,378	685,025	2,077	851,233	2,128	829,742	2,879	851,141	1,776	576,286	53
411	158,910	439	145,784	409	140,117	264	113,713	107	42,523	370	164,160	478	195,970	508	152,439	452	161,061	54
1,164	392,364	186	55,703	28	5,488	537	190,394	235	77,621	174	59,131	72	19,169	239	65,259	83	21,784	55
17	6,490	2	125					36	14,895					2	612			56
11	2,290	3	450											6	1,400			57
31	9,835	52	14,483	447	144,116	24	8,762	20	8,917	38	11,407	74	29,055	68	17,495	60	16,028	58
973	381,984	909	298,356	610	211,817	560	211,425	953	380,221	1,355	575,097	1,372	546,366	1,774	550,015	968	327,605	59
21	4,785	106	24,042	20	3,192	19	5,230			40	10,634	23	5,206	56	13,941	63	12,681	60
72	22,990	85	25,509	78	10,468	6	1,975	11	2,048	46	16,885	78	28,217	111	25,740	91	26,147	61
84	17,964	78	19,013	22	5,292	17	3,245	14	2,800	54	13,909	28	5,400	120	24,240	59	11,090	62
83	10,317	38	4,807	60	6,349	31	3,184	25	4,297	44	4,683	29	4,334	63	18,122	31	3,680	63
10	2,664	12	1,398	22	2,713	7	549	2	250	9	1,031	7	939	13	2,029	10	636	64
26	3,086	2	26			12	1,133	1	132	2	132	1	500	3	250			65
2	250																	66
3	3,687	17	1,798	18	1,575	2	232							1	200			67

COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 689,

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	JOHNSON		JONES		KEOKUK		KOSSUTH		LEE		LINN		LOUISA		
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	
1 All types.....	2,487	8,055,783	2,072	7,747,352	2,545	6,691,230	3,033	11,833,461	1,888	4,185,970	3,535	8,603,297	1,328	4,422,303	
2 General.....	395	731,043	395	888,403	481	801,193	773	2,499,797	613	883,140	846	1,561,703	305	587,423	
3 Cash-grain.....	217	543,731	73	180,156	191	434,401	814	3,054,050	95	154,217	250	513,489	197	543,188	
4 Crop-specialty.....			4	3,869	5	6,636	29	140,737	10	8,766	23	105,560			
5 Fruit.....									45	72,933	26	35,393			
6 Truck.....								3	4,305	30	62,237	57	88,753	21	33,096
7 Dairy.....	95	318,592	321	912,518	43	90,928	105	382,672	125	350,047	263	746,041	24	50,794	
8 Animal-specialty.....	1,580	5,846,653	1,129	5,460,879	1,462	4,851,763	1,202	5,173,579	749	2,382,063	1,459	4,989,900	661	2,885,254	
9 Poultry.....	46	59,182	47	63,786	101	164,376	61	136,689	110	146,072	138	187,028	24	26,591	
10 Self-sufficing.....	88	46,141	60	33,020	110	45,955	19	9,344	89	35,657	159	73,771	60	37,608	
11 Abnormal.....	66	480,531	43	174,721	122	296,028	24	432,248	100	70,838	314	301,658	36	268,349	
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>															
12 All types.....	1,463	818,571	920	412,081	1,415	719,071	2,523	3,200,505	1,323	548,779	2,125	1,123,352	869	760,549	
13 General.....	296	139,392	243	110,438	334	149,588	703	672,416	472	166,139	608	275,322	254	154,330	
14 Cash-grain.....	217	330,574	73	109,719	188	244,412	813	1,688,144	95	104,347	250	320,036	197	309,241	
15 Crop-specialty.....			4	2,700	5	4,746	28	92,704	10	6,523	23	94,633			
16 Fruit.....									44	49,991	26	26,864			
17 Truck.....									3	3,700	30	60,027	21	21,495	
18 Dairy.....	39	12,915	91	14,700	18	2,673	52	33,938	52	11,396	119	33,838	15	2,752	
19 Animal-specialty.....	851	313,276	459	156,449	765	301,855	887	692,349	474	140,154	755	272,891	429	251,567	
20 Poultry.....	15	3,149	16	3,865	26	4,373	18	4,341	50	9,543	59	11,695	10	1,139	
21 Self-sufficing.....	26	2,150	21	1,924	38	2,633	10	1,335	33	1,525	72	6,006	29	3,451	
22 Abnormal.....	22	15,205	13	12,233	44	9,341	9	11,578	63	7,784	156	20,445	14	13,574	
<b>Livestock, sold or traded:</b>															
23 All types.....	2,276	4,934,511	1,919	4,553,683	2,330	3,978,211	2,466	5,057,798	1,632	1,976,075	2,882	4,151,705	1,191	2,584,888	
24 General.....	371	212,554	379	281,002	459	210,612	759	779,637	573	227,146	774	429,797	273	156,981	
25 Cash-grain.....	145	101,051	40	24,869	138	91,262	732	650,403	55	16,903	163	70,740	159	109,753	
26 Crop-specialty.....					1	250	23	24,635	4	729	10	3,966			
27 Fruit.....									22	3,603	5	161			
28 Truck.....									7	2,057	23	3,320	7	3,336	
29 Dairy.....	81	85,676	306	291,415	34	20,263	97	128,391	103	68,570	231	170,221	21	14,609	
30 Animal-specialty.....	1,579	4,093,917	1,128	3,824,265	1,492	3,339,141	1,202	3,084,333	748	1,614,638	1,458	3,268,016	661	2,072,411	
31 Poultry.....	29	9,033	26	8,378	50	35,326	35	22,975	71	19,612	74	20,561	12	2,959	
32 Self-sufficing.....	39	4,283	22	2,655	82	6,610	4	4,532	44	4,667	49	5,182	35	4,559	
33 Abnormal.....	32	426,687	18	92,079	74	242,747	13	406,830	60	28,150	85	179,741	23	222,290	
<b>Livestock products, sold or traded:</b>															
34 All types.....	2,337	1,395,053	2,033	2,016,461	2,397	1,191,556	2,839	2,428,120	1,818	1,032,251	3,281	2,284,662	1,280	563,478	
35 General.....	388	223,690	343	341,474	476	219,040	772	742,068	603	304,672	839	566,833	300	149,090	
36 Cash-grain.....	168	53,050	56	21,313	154	45,702	764	435,308	62	13,709	189	67,027	170	65,220	
37 Crop-specialty.....			1	174	2	840	24	14,976	6	489	15	2,513			
38 Fruit.....									36	9,548	12	2,785			
39 Truck.....									16	3,102	36	6,490	13	2,950	
40 Dairy.....	95	207,352	321	520,760	43	57,134	105	181,501	125	246,112	263	464,056	24	25,497	
41 Animal-specialty.....	1,520	812,518	1,104	1,028,396	1,447	710,834	1,174	948,780	719	390,981	1,425	972,156	628	301,194	
42 Poultry.....	46	35,973	47	41,541	101	99,875	64	94,577	110	92,506	138	125,482	24	15,923	
43 Self-sufficing.....	74	9,426	54	3,582	86	9,365	12	2,004	63	7,585	124	15,657	47	6,950	
44 Abnormal.....	46	22,634	32	54,228	88	18,766	23	8,731	78	13,847	220	41,023	24	6,652	
<b>Forest products sold:</b>															
45 All types.....	170	28,697	88	22,133	145	19,047	43	11,298	183	24,696	216	21,769	109	20,283	
46 General.....	35	3,243	31	5,528	30	3,199	11	4,497	65	11,511	66	6,040	24	3,487	
47 Cash-grain.....	6	696	4	230	13	6,396	9	1,433	9	900	4	162	12	1,985	
48 Crop-specialty.....															
49 Fruit.....									1	15	3	604			
50 Truck.....									2	736	1	100	2	245	
51 Dairy.....	6	1,105	1	60	2	60	2	20	8	450	14	1,674			
52 Animal-specialty.....	113	22,649	47	8,309	92	9,029	26	5,346	71	9,473	114	10,821	64	10,602	
53 Poultry.....	2	97	1	50	2	23			5	504	4	262			
54 Self-sufficing.....	3	177	1	7	2	23			4	220	4	447			
55 Abnormal.....	5	680	4	7,928	5	320			3	857	6	459	3	219	
<b>Farm products used by operator's family:</b>															
56 All types.....	2,413	910,951	2,062	737,087	2,492	795,385	2,979	1,035,744	1,813	534,189	3,487	1,038,808	1,306	491,117	
57 General.....	391	152,294	395	149,961	478	168,754	789	301,179	603	173,672	844	282,816	302	123,535	
58 Cash-grain.....	181	58,360	70	24,025	173	46,629	785	278,802	78	18,358	224	55,524	185	66,980	
59 Crop-specialty.....			3	995	3	800	27	8,422	8	1,025	21	4,448			
60 Fruit.....									44	9,778	25	4,969			
61 Truck.....									26	5,365	55	12,821	21	5,070	
62 Dairy.....	94	41,154	321	85,553	43	11,398	103	38,822	122	33,439	261	75,312	24	7,936	
63 Animal-specialty.....	1,554	604,293	1,125	438,460	1,474	460,604	1,190	442,771	735	228,817	1,450	466,022	657	246,480	
64 Poultry.....	45	10,925	47	9,999	98	24,762	61	14,796	106	23,907	138	29,028	24	6,570	
65 Self-sufficing.....	88	28,600	60	19,809	110	27,284	19	5,473	89	21,590	159	45,879	60	22,429	
66 Abnormal.....	60	15,325	41	8,255	113	24,854	23	5,109	97	20,200	310	59,090	33	12,108	
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>															
67 All types.....	40	5,189	18	2,056	50	5,178	53	7,151	57	6,637	52	8,747	24	4,022	
68 General.....	4	456	7	911	13	1,140	18	2,754	24	2,440	16	3,317	6	1,057	
69 Cash-grain.....	1	40			2	52	8	1,022	3	241	6	1,281	5	714	
70 Crop-specialty.....															
71 Fruit.....															
72 Truck.....									1	160					
73 Dairy.....			2	182			3	450	6	692	3	628	1	100	
74 Animal-specialty.....	32	3,387	7	833	25	2,347	24	2,925	15	1,345	16	598	11	1,421	
75 Poultry.....			1	30	4	450			2	240	2	290			
76 Self-sufficing.....	1	1			1	585			2	63	1	131			
77 Abnormal.....	2	1,275	1	100	5										



COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 689.]

CLASS OF PRODUCT AND TYPE OF FARM (See definitions in Introduction)	MONROE		MONTGOMERY		MUSCATINE		O'BRIEN		OSCEOLA		PAGE		PALO ALTO	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
1 All types.....	1,612	3,442,635	1,570	6,610,654	1,798	5,999,821	1,982	8,382,117	1,281	4,972,339	2,130	7,418,798	1,879	6,825,332
2 General.....	447	579,891	197	409,186	427	942,063	271	727,731	271	825,048	323	619,055	427	1,206,420
3 Cash-grain.....	62	92,967	297	913,354	203	502,154	446	1,058,045	314	1,143,939	310	851,338	636	2,144,875
4 Crop-specialty.....	3	4,935			43	108,078			12	78,980			4	6,626
5 Fruit.....					11	9,814					4	5,620		
6 Truck.....					100	378,364					3	7,355		
7 Dairy.....	66	133,861	32	82,006	97	259,908	38	76,772	13	45,934	49	144,614	81	201,345
8 Animal-specialty.....	742	2,208,797	959	5,148,663	800	3,681,512	1,149	5,657,196	626	2,733,586	1,250	5,313,421	659	2,919,464
9 Poultry.....	33	35,036	19	18,216	30	28,013	25	29,120	7	8,071	31	165,405	32	74,642
10 Self-sufficing.....	158	94,873	23	10,711	33	19,171	9	4,324	10	4,065	34	45,473	14	7,787
11 Abnormal.....	101	292,275	43	28,518	52	70,744	41	208,929	8	132,715	76	266,515	26	304,173
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>														
12 All types.....	841	222,171	1,229	1,165,067	1,349	1,242,672	1,521	1,687,044	1,044	1,355,202	1,443	1,097,814	1,593	1,995,833
13 General.....	277	63,307	169	120,289	356	229,411	216	198,216	254	245,613	262	159,003	385	311,660
14 Cash-grain.....	62	54,600	297	546,654	203	291,342	446	951,715	313	662,735	310	499,898	635	1,273,791
15 Crop-specialty.....	3	3,835			43	90,325			12	50,380			4	4,662
16 Fruit.....					11	6,498					4	3,623		
17 Truck.....					99	321,332					3	6,075		
18 Dairy.....	25	4,725	8	3,810	56	22,664	15	3,260	8	2,416	21	12,775	47	24,352
19 Animal-specialty.....	379	85,626	722	491,303	519	269,676	811	689,552	459	341,234	772	390,093	487	373,551
20 Poultry.....	14	1,248	8	457	12	3,339	8	734	1	500	11	2,273	15	4,279
21 Self-sufficing.....	56	5,462	10	729	19	2,859	4	665			30	4,179	9	1,091
22 Abnormal.....	25	3,368	15	1,825	31	5,226	21	22,902	2	52,324	30	19,895	11	2,647
<b>Livestock, sold or traded:</b>														
23 All types.....	1,429	2,023,255	1,454	4,313,938	1,500	3,138,014	1,830	4,594,174	1,201	2,311,145	1,915	4,557,568	1,731	2,986,689
24 General.....	432	161,541	182	135,284	381	269,716	249	248,887	267	268,636	305	183,959	415	370,390
25 Cash-grain.....	40	13,891	253	196,669	127	93,431	366	371,160	271	235,845	228	169,966	543	413,911
26 Crop-specialty.....	1	10			19	6,100			12	18,057			1	400
27 Fruit.....					5	291					2	515		
28 Truck.....					42	19,030					1	85		
29 Dairy.....	57	38,581	25	12,596	83	55,969	28	17,981	12	13,762	41	30,620	74	76,372
30 Animal-specialty.....	742	1,533,333	958	3,958,586	800	2,633,488	1,149	3,789,925	626	1,098,515	1,249	3,969,784	659	1,831,700
31 Poultry.....	21	4,688	8	2,121	13	3,836	10	2,267	3	700	18	5,762	18	6,295
32 Self-sufficing.....	86	13,966	12	855	15	1,833	3	180	6	460	34	4,953	5	579
33 Abnormal.....	50	256,245	16	7,827	15	54,820	25	163,774	4	75,170	37	201,924	16	287,862
<b>Livestock products, sold or traded:</b>														
34 All types.....	1,465	625,967	1,497	665,287	1,628	1,068,457	1,899	1,231,285	1,226	843,387	1,964	1,011,891	1,767	1,318,932
35 General.....	443	177,184	193	97,303	417	288,104	252	185,814	269	202,462	314	146,886	424	363,792
36 Cash-grain.....	40	9,454	271	86,664	155	63,716	404	197,366	284	149,603	255	81,580	560	268,801
37 Crop-specialty.....	2	400			32	5,009			12	7,235			3	834
38 Fruit.....					9	1,475					3	435		
39 Truck.....					65	19,908					1	420		
40 Dairy.....	66	68,157	32	56,107	97	150,253	38	45,687	13	25,547	49	82,534	81	136,644
41 Animal-specialty.....	688	323,032	930	403,347	765	498,371	1,139	766,090	623	450,357	1,199	512,662	636	481,703
42 Poultry.....	33	20,600	19	12,075	30	17,147	25	21,151	7	5,043	31	150,029	32	56,922
43 Self-sufficing.....	126	15,945	17	2,466	27	3,627	6	814	10	1,120	59	7,563	9	1,311
44 Abnormal.....	67	11,105	35	7,335	31	4,852	35	13,763	8	2,020	53	20,712	22	8,925
<b>Forest products sold:</b>														
45 All types.....	90	12,942	28	3,620	39	7,437	14	1,708	9	2,068	72	7,548	40	4,882
46 General.....	27	3,960	3	315	14	3,385	2	414			15	1,082	14	1,075
47 Cash-grain.....	2	115	2	340	5	1,238	3	304	3	426	6	655	11	1,154
48 Crop-specialty.....														
49 Fruit.....														
50 Truck.....					3	365								
51 Dairy.....	4	250	1	320									2	82
52 Animal-specialty.....	50	7,953	22	2,645	15	2,103	9	990	6	1,670	49	5,761	13	1,771
53 Poultry.....	2	190			1	50					1	15		
54 Self-sufficing.....	4	74												
55 Abnormal.....	1	400			1	296					1	35		
<b>Farm products used by operator's family:</b>														
56 All types.....	1,573	559,300	1,557	482,732	1,742	543,241	1,949	667,906	1,249	480,508	2,097	744,045	1,845	618,866
57 General.....	447	173,899	196	55,995	424	141,447	253	94,400	271	108,337	323	128,125	427	158,603
58 Cash-grain.....	49	14,907	292	83,027	180	52,427	435	137,500	306	95,330	291	99,239	613	188,038
59 Crop-specialty.....	3	690			40	6,444			12	3,308			3	730
60 Fruit.....					10	1,550					4	1,047		
61 Truck.....					91	17,734					3	775		
62 Dairy.....	66	22,148	31	9,173	96	25,022	38	9,844	13	4,209	49	18,685	80	23,895
63 Animal-specialty.....	723	258,853	953	292,782	795	277,874	1,149	410,039	622	241,810	1,242	445,121	653	239,939
64 Poultry.....	33	8,220	19	3,563	37	4,141	25	4,968	7	1,828	31	7,326	32	7,146
65 Self-sufficing.....	158	59,426	23	6,661	33	10,852	9	2,665	10	2,485	34	28,778	14	4,806
66 Abnormal.....	94	21,157	43	11,531	46	6,550	40	8,490	8	3,201	70	14,949	28	4,739
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>														
67 All types.....	31	11,338	33	8,317	24	2,775	23	3,018	19	4,429	37	6,375	16	2,295
68 General.....	14	3,025	3	394	4	310	3	202	4	315	9	1,183	3	309
69 Cash-grain.....	1	106	6	843			4	1,231	6	686	6	1,051	6	783
70 Crop-specialty.....														
71 Fruit.....														
72 Truck.....					2	320								
73 Dairy.....	4	1,065	2	235	2	185			1	45				
74 Animal-specialty.....	10	6,187	16	1,928	13	1,453	16	1,585	7	1,193	16	2,543	7	1,121
75 Poultry.....	1	900			1	32								
76 Self-sufficing.....	1	50												
77 Abnormal.....			6	4,917	2	475			1	2,190	5	1,563	1	72

FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM—Continued

beginning of this table]

PLYMOUTH		POCAHONTAS		POLK		POTTAWATTAMIE		POWESHIEK		RINGGOLD		SAC		SCOTT		SHELBY	
Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value	Farms report- ing	Value
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
2,760	11,634,665	2,038	8,093,787	3,008	8,437,619	3,934	17,895,045	2,203	7,488,710	1,912	4,098,511	1,834	7,989,910	2,214	7,021,372	2,136	9,091,807
344	950,780	300	1,111,335	557	1,174,011	469	1,097,463	380	1,097,463	418	608,151	259	693,322	124	311,864	432	738,500
499	1,638,701	974	3,540,292	700	2,162,421	1,140	3,044,134	264	707,162	105	171,295	520	2,067,807	43	193,772	124	1,502,664
				19	25,240	3	4,708	6	1,748					7	30,731		
				54	117,809	104	157,959	3	2,372					14	250,918		
				117	230,577	57	93,118	50	180,706	32	75,955	20	79,766	107	285,936	36	73,807
74	209,580	18	62,954	317	1,035,709	111	369,381	1,311	5,520,003	1,118	3,064,429	901	4,612,843	953	3,867,438	1,324	6,464,829
1,770	8,427,228	586	3,286,106	614	2,849,083	1,048	11,950,847	64	99,365	103	82,038	28	56,257	70	108,445	22	25,995
12	11,169	20	53,033	104	210,377	50	64,335	37	14,355	62	62,896	28	13,408	38	29,389	19	12,917
15	6,497	14	8,536	173	87,500	86	31,121	89	133,373			26	252,745	80	138,004	27	222,895
37	280,095	27	31,531	351	535,046	200	481,079										
1,049	1,040,533	1,844	2,927,321	2,300	2,428,714	2,020	3,798,510	1,511	1,108,507	1,061	383,544	1,398	2,314,214	1,748	1,127,865	1,547	1,798,837
200	245,713	305	335,007	500	337,648	420	352,776	302	218,126	269	95,097	217	236,020	485	293,751	246	211,570
499	980,335	972	2,157,007	699	1,302,431	1,130	2,325,581	254	427,449	105	105,792	515	1,295,211	124	173,053	432	897,752
				19	15,017	3	3,300	6	1,748			43	128,088	7	3,089		
				54	91,265	104	120,823	3	1,630					14	22,532		
				117	197,150	55	77,527	27	8,325	11	1,363	12	5,588	107	214,207		
41	21,486	10	6,703	183	85,513	42	23,588	27	4,367	506	169,710	583	629,630	199	60,962	13	3,295
1,075	673,020	468	418,883	421	348,085	921	829,700	865	436,297	25	2,957	9	5,733	34	9,657	5	352
5	308	17	4,384	51	7,612	28	5,018	20	4,537	29	6,178	6	603	27	4,540	5	1,105
8	1,093	7	352	73	8,488	37	3,330	8	389	28	4,438	11	12,695	51	29,305	12	5,548
15	8,042	15	4,235	183	34,099	174	56,756	26	4,609								
2,629	6,078,994	1,893	3,330,752	2,161	3,198,714	3,152	11,088,159	1,985	4,482,935	1,723	2,346,003	1,654	4,143,042	1,866	3,153,763	2,012	5,346,299
335	314,069	380	334,765	407	291,049	410	324,424	366	265,464	305	182,060	238	208,835	469	353,955	264	236,566
414	352,402	588	636,084	531	357,547	861	649,998	175	138,684	53	25,186	430	432,424	1	56,840	365	367,814
				6	2,075	2	254					33	27,369	80	20		
				20	4,547	25	9,085	1	600	27	17,039	23	16,300	18	3,599	3	1,639
				22	7,720	0	1,941	46	55,461	1,115	2,092,107	398	3,226,685	265	219,044	24	14,032
68	98,306	10	13,100	276	220,399	70	37,107	1,311	3,913,279	1,115	2,092,107	398	3,226,685	952	2,449,286	1,324	4,519,844
1,775	5,987,478	580	2,320,000	613	1,922,852	1,043	9,711,079	1,311	3,913,279	53	16,214	12	6,186	35	8,270	12	4,332
7	1,880	20	8,243	40	16,048	21	5,782	20	6,793	53	8,960	4	767	13	1,182	9	1,075
5	1,101	8	1,338	57	4,737	22	2,150	12	1,242	68	7,428	16	224,470	30	59,328	14	202,836
25	262,732	15	14,222	123	371,131	74	340,333	45	100,512	27							
2,632	1,671,945	1,934	1,063,994	2,543	1,850,126	3,436	1,716,952	2,084	1,195,151	1,753	766,091	1,741	886,965	2,070	1,923,679	2,012	1,062,302
341	252,580	383	200,143	530	345,687	454	245,325	378	232,292	412	187,244	257	151,046	525	426,438	272	163,763
421	101,871	893	400,200	597	290,022	942	337,700	198	80,919	64	10,036	404	186,026	97	48,043	367	141,316
				12	3,934	3	448					40	21,275	2	300		
				38	10,314	65	11,718	1	102	32	48,309	29	49,045	60	15,395	4	2,625
				38	0,110	20	4,455	50	100,466	1,053	450,823	881	432,453	285	578,290	36	45,118
74	157,200	18	37,728	317	638,807	111	279,807	50	100,466	1,053	450,823	881	432,453	931	739,588	1,285	685,290
1,741	1,053,957	575	318,183	578	337,706	1,574	748,435	1,275	717,437	74	47,971	28	35,863	70	73,472	22	16,116
12	6,285	20	33,432	104	104,060	50	44,381	64	40,779	74	8,404	22	2,738	32	5,407	13	2,420
9	843	11	1,975	104	16,050	52	5,611	32	4,347	74	7,199	20	8,519	58	34,221	17	8,279
34	0,103	25	0,373	220	43,988	105	39,006	66	12,760	44							
35	5,606	13	3,406	121	17,688	61	11,943	37	5,967	121	14,199	13	4,480	37	8,562	26	6,250
4	682	1	100	21	8,792	0	1,748	10	1,633	30	4,077	6	1,355	14	4,035	6	1,945
6	1,330	0	841	24	2,510	11	2,561	3	1,100	4	220	4	495	2	75	4	1,380
				2	30	4	674										
				1	243	2	525	2	307					1	60		
				14	722	34	6,311	21	2,867	79	9,555	7	2,490	14	4,177	16	2,925
2	150	0	2,405	43	3,484	1	124	2	65	2	65			1	15		
23	3,444			2	110			4	185	2	185			2	85		
				3	217			1	50	2	97			1	150		
				11	1,571												
2,730	1,037,587	2,002	762,314	2,919	903,377	3,725	1,279,481	2,127	701,160	1,869	583,684	1,800	621,199	2,173	807,503	2,096	877,919
841	130,830	380	175,230	540	100,835	450	173,190	383	132,111	417	139,664	258	66,066	534	216,079	276	124,656
483	163,763	947	345,500	601	208,062	1,013	328,288	216	59,010	89	24,061	493	153,651	109	33,853	408	164,402
				17	3,320	3	610					42	16,440	4	1,000		
				51	11,713	94	15,653							13	4,035		
				110	28,330	40	9,105	2	180	32	9,244	29	8,867	90	17,667		
73	22,324	18	5,423	314	90,358	110	23,204	40	15,048	1,105	342,220	896	321,579	285	121,515	36	11,362
1,769	708,423	588	217,675	610	206,356	1,010	656,322	1,300	450,123	72	15,831	28	8,475	945	363,598	1,312	567,755
12	2,680	24	6,974	98	21,748	48	20,015	61	11,256	103	41,079	28	9,210	70	16,431	22	5,195
15	3,430	14	4,011	173	57,489	80	20,015	37	8,380	51	11,585	28	6,911	38	18,175	19	8,317
37	10,128	27	4,701	330	84,267	245	39,884	70	15,452					76	15,160	23	6,232
36	5,424	33	4,982	65	87,410	50	6,513	58	8,921	42	7,284	17	2,011	39	6,502	48	3,957
4	542	6	241	14	1,017												



COUNTY TABLE III.—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY OPERATOR'S

[See note, p. 689,

	SIOUX		STORY		TAMA		TAYLOR		UNION		VAN BUREN		WAPELLO	
	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value
<b>All products (sold, traded, or used by operator's family):</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
All types.....	2,930	11,894,185	2,261	8,118,854	2,638	8,869,639	2,084	5,524,856	1,522	4,284,174	1,845	3,554,898	1,929	4,244,281
General.....	396	1,048,300	423	1,165,265	451	980,392	398	634,049	315	480,046	655	1,060,628	467	759,622
Cash-grain.....	279	941,791	777	2,709,995	288	697,033	110	179,535	91	188,070	86	135,437	115	248,660
Crop-specialty.....			5	9,046					4	2,937			16	16,677
Fruit.....									4	4,322	5	16,062	14	59,456
Truck.....	6	4,335	4	8,432	18	21,261			47	131,393	101	212,940	167	354,381
Dairy.....	76	237,996	104	365,011	112	309,327	36	59,222	30	3,343,388	635	1,736,889	740	2,255,354
Animal-specialty.....	2,027	9,529,123	745	3,526,458	1,621	6,510,994	1,842	4,410,339	920	3,84,872	145	191,865	56	78,880
Poultry.....	49	74,941	75	118,703	46	37,241	42	43,015	44	19,554	133	80,858	164	90,448
Self-sufficing.....	13	5,060	31	16,407	68	38,283	90	49,760	58	79,792	85	120,419	100	368,072
Abnormal.....	84	52,619	97	197,537	54	75,088								
<b>Crops (incl. plants, flowers, etc.), sold or traded:</b>														
All types.....	1,677	1,342,851	1,786	2,497,862	1,652	1,147,868	1,244	454,152	1,047	425,702	1,114	366,411	1,152	568,287
General.....	293	231,042	363	334,049	353	229,998	284	100,475	243	99,445	461	152,171	323	144,602
Cash-grain.....	279	521,166	773	1,000,632	268	385,833	110	104,661	91	101,448	80	75,636	115	149,328
Crop-specialty.....			5	6,982					4	2,965			16	10,940
Fruit.....										5	11,493		14	50,913
Truck.....	6	2,595	4	7,182	17	13,377			24	5,691	47	8,389	69	19,365
Dairy.....	28	19,003	49	32,008	48	15,349	10	2,175	92	202,560	381	101,451	447	162,750
Animal-specialty.....	1,025	561,850	514	489,639	921	497,013	779	1,987	622	8,874	59	7,057	25	1,863
Poultry.....	14	2,795	28	6,991	9	1,235	29	3,709	19	1,582	44	3,785	60	5,073
Self-sufficing.....	4	221	11	1,430	21	2,319	29	3,709	31	10,010	31	6,529	83	11,219
Abnormal.....	28	4,179	41	18,449	15	2,804	18							
<b>Livestock, sold or traded:</b>														
All types.....	2,757	7,107,712	1,982	3,856,466	2,437	5,008,601	1,897	3,521,412	1,412	2,699,098	1,598	1,524,122	1,559	2,097,552
General.....	379	345,598	405	325,876	431	306,945	366	181,765	298	139,784	612	269,104	443	204,161
Cash-grain.....	220	209,250	650	527,212	196	149,393	56	27,821	70	40,090	50	23,152	69	41,603
Crop-specialty.....			2	130					1	240			6	2,600
Fruit.....									2	200	4	375	8	1,917
Truck.....	1	520	1	40	5	2,181			42	31,133	87	49,550	125	60,655
Dairy.....	65	72,465	89	78,418	99	81,413	27	11,209	920	2,430,821	635	1,058,707	785	1,474,079
Animal-specialty.....	2,026	6,452,841	744	2,295,258	1,020	4,416,246	1,842	3,174,949	21	6,068	106	38,032	30	7,829
Poultry.....	24	11,771	21	13,614	21	4,946	23	6,038	18	1,314	64	9,008	72	11,158
Self-sufficing.....	7	765	18	2,090	38	4,923	49	6,225	31	49,339	40	81,194	67	293,250
Abnormal.....	35	14,002	38	143,828	29	42,554	34	113,405						
<b>Livestock products, sold or traded:</b>														
All types.....	2,870	2,457,439	2,127	1,555,328	2,516	1,547,473	1,954	837,217	1,444	717,150	1,759	1,027,898	1,743	937,824
General.....	395	341,303	419	359,045	445	270,767	390	193,791	309	153,743	648	378,177	461	240,404
Cash-grain.....	247	136,050	708	358,971	215	83,384	78	18,539	73	22,772	59	19,008	88	24,167
Crop-specialty.....			2	984					2	351			10	1,072
Fruit.....									3	535	5	1,934	9	3,661
Truck.....	5	720	3	475	8	2,278			47	80,554	101	123,055	157	565
Dairy.....	78	121,237	104	225,645	112	180,237	36	37,984	905	425,237	622	355,803	718	224,896
Animal-specialty.....	2,012	1,786,442	715	508,680	1,694	969,871	1,292	539,938	30	21,188	145	115,012	56	347,940
Poultry.....	49	50,309	75	81,636	46	23,814	42	25,694	36	5,405	107	17,718	118	67,825
Self-sufficing.....	11	1,544	23	3,788	52	7,871	67	9,939	39	7,385	72	17,189	122	15,603
Abnormal.....	76	19,833	75	16,056	44	9,251	49	11,332						21,482
<b>Forest products sold:</b>														
All types.....	26	6,075	32	7,341	30	14,528	126	15,368	40	5,879	150	20,010	121	17,987
General.....	3	435	4	1,643	31	4,399	27	3,792	14	2,896	66	10,621	48	6,545
Cash-grain.....	2	400	9	1,888	5	301	1	39	2	100	7	371	5	806
Crop-specialty.....														
Fruit.....														
Truck.....					1	300								
Dairy.....	2	245	3	217	5	432					8	506	7	805
Animal-specialty.....	19	4,995	11	2,936	45	6,526	90	6,101	22	2,003	48	7,686	47	5,759
Poultry.....					1	30					12	307	4	259
Self-sufficing.....			1	103			5	284			7	317	3	213
Abnormal.....			4	554	2	2,540	3	5,150	2	880	2	202	7	3,600
<b>Farm products used by operator's family:</b>														
All types.....	2,891	950,089	2,202	689,837	2,618	961,069	2,084	696,709	1,498	446,345	1,816	618,257	1,900	624,811
General.....	396	128,922	421	144,052	451	168,283	396	148,226	314	94,178	653	250,453	465	163,910
Cash-grain.....	257	74,925	744	221,292	257	78,122	100	28,475	84	23,060	72	17,370	106	32,858
Crop-specialty.....			4	950					2	401			10	2,065
Fruit.....									4	1,160	5	2,280	14	2,965
Truck.....	4	500	4	735	18	3,125							8	1,534
Dairy.....	75	25,046	99	28,723	111	31,896	36	7,854	47	14,015	101	31,440	157	48,640
Animal-specialty.....	2,017	723,495	735	230,040	1,615	621,338	1,337	457,850	921	283,508	626	212,942	736	264,817
Poultry.....	49	10,066	75	16,417	42	7,190	41	9,296	30	6,542	145	36,457	55	11,104
Self-sufficing.....	13	2,530	31	8,998	68	23,170	90	29,693	44	11,283	133	50,030	164	58,397
Abnormal.....	80	14,605	89	18,660	54	17,939	64	15,415	62	12,178	81	15,305	185	38,521
<b>RECEIPTS FROM BOARDERS, LODGERS, ETC.</b>														
All types.....	21	3,192	28	5,077	50	6,467	32	4,138	34	3,320	49	6,636	39	5,292
General.....	4	1,010	5	497	12	1,852	6	646	5	1,369	18	1,873	13	1,848
Cash-grain.....	3	520	7	394			2	100	2	100	2	170	5	360
Crop-specialty.....														
Fruit.....														
Truck.....														
Dairy.....	1	108	2	157	4	634	1	291			1	200	2	215
Animal-specialty.....	12	1,454	6	644	32	3,280	20	3,053	25	1,809	19	3,362	14	1,979
Poultry.....			1	35			1	15			3	90	1	160
Self-sufficing.....			2	388			1	28			4	475	3	430
Abnormal.....	1	100	5	2,992	2	701	1	5	1	32	2	466	1	300



AGRICULTURE—IOWA

FAMILY; AND RECEIPTS FROM BOARDERS, ETC.; 1929, BY TYPE OF FARM—Continued

beginning of this table)

WARREN		WASHINGTON		WAYNE		WEBSTER		WINNEBAGO		WINNESHIEK		WOODBURY		WORTH		WRIGHT		
Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	Farms reporting	Value	
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	
2,345	6,161,134	2,305	7,939,333	1,788	3,804,848	2,629	8,985,949	1,604	4,807,722	2,810	7,252,889	3,039	12,480,997	1,450	3,894,151	1,552	3,330,330	
489	807,501	373	704,761	412	631,081	335	849,257	495	1,249,545	523	1,012,632	379	872,370	370	804,558	361	1,080,330	
195	477,412	188	510,428	115	197,074	1,507	5,102,924	137	417,052	32	82,290	907	2,713,591	90	158,051	633	2,464,242	
4	0,365					7	15,664	5	18,352	5	3,090	12	28,171	4	9,637	4	16,109	
8	15,338											8	16,712				4	4,813
3	4,090		21,399			16	18,466	8	5,350			22	51,682			53	190,546	
130	307,802	62	147,020	67	158,070	69	221,929	185	598,872	687	1,571,100	95	288,429	168	462,802	510	4,058,965	
1,250	4,360,448	1,446	5,609,724	862	2,639,888	538	2,485,277	678	2,449,111	1,482	4,475,592	1,353	7,747,502	751	2,373,064	26	49,094	
48	68,081	55	79,724	117	137,513	47	167,200	24	38,030	29	43,431	40	50,913	24	39,370	14	7,637	
120	57,604	74	34,250	134	64,397	40	22,107	29	12,588	88	40,530	77	32,542	15	8,423	47	458,680	
92	65,833	103	831,358	81	76,023	70	103,005	43	18,822	64	54,224	140	659,078	23	33,906			
1,305	815,711	1,338	818,832	1,023	396,642	2,370	3,966,960	1,053	739,918	858	204,923	2,143	2,759,914	802	376,575	1,688	2,462,682	
341	165,240	288	161,440	200	118,538	301	265,984	366	253,357	214	59,957	309	256,335	247	112,946	326	341,699	
195	300,846	187	287,040	115	116,223	1,508	3,205,233	136	237,609	32	28,513	907	1,747,626	90	90,414	632	1,432,712	
4	3,755					7	12,072	5	10,644	5	1,508	12	21,307	4	7,925	4	11,939	
8	8,633											8	12,744					
3	3,940		20,129			16	14,028	3	3,148			22	42,098	5	2,693	4	3,863	
58	23,356	21	6,115	30	9,333	43	29,559	108	39,131	141	25,949	38	28,668	61	20,209	28	22,456	
616	300,346	703	325,426	475	140,403	421	415,911	408	102,765	424	81,189	73	621,629	370	136,803	653	636,755	
21	2,958	21	4,034	49	4,802	18	5,782	7	1,008	7	409	13	1,150	8	1,727	11	2,847	
31	2,889	16	1,404	31	2,336	19	3,219	7	674	19	2,407	25	2,779	5	745	8	937	
28	3,740	38	13,044	33	5,707	39	15,162	18	1,462	16	5,100	66	31,678	12	3,113	22	9,474	
2,053	3,677,412	2,101	5,201,915	1,521	2,070,229	2,323	2,909,367	1,479	2,115,033	2,659	3,637,705	2,494	7,386,377	1,338	1,636,025	1,802	4,062,429	
436	246,615	337	210,909	381	171,945	318	247,820	494	389,805	509	362,313	335	241,829	355	251,762	347	263,814	
180	76,891	141	103,684	70	29,842	1,345	929,104	107	83,395	20	7,482	657	468,637	49	28,890	555	566,000	
2	435					4	1,110	5	3,084	5	1,110	5	4,080	2	830	2	1,440	
4	2,638											4	1,984					
112	62,477	53	36,059	53	33,110	57	42,131	177	194,826	177	170	72	3,588	2	422	1	160	
1,247	3,143,253	1,446	4,058,889	862	1,757,758	538	1,615,326	678	1,434,546	1,481	2,588,501	1,353	6,045,255	151	136,936	42	44,527	
26	5,701	40	14,768	63	21,658	21	8,242	15	4,927	15	4,126	12	2,635	14	6,690	13	2,614	
48	7,394	29	3,286	54	6,514	15	1,180	14	1,941	14	4,877	17	1,969	5	826	6	1,720	
48	32,108	55	769,330	38	49,396	23	64,329	17	2,940	28	26,044	38	573,199	10	24,805	26	430,635	
2,123	1,098,661	2,187	1,125,847	1,656	784,243	2,447	1,369,533	1,550	1,439,064	2,738	2,383,701	2,657	1,397,551	1,393	1,268,977	1,863	1,205,297	
475	249,242	370	201,514	403	197,602	329	220,548	494	434,859	522	388,783	367	239,680	368	314,714	356	258,210	
150	52,272	154	59,766	76	23,469	1,388	504,711	109	61,833	20	7,705	742	264,264	65	25,181	592	278,473	
1	1,725					4	1,597	5	2,374	4	732	5	619	1	232	3	2,068	
2	2,817											4	1,974					
4	2,275		547			6	915	4	612			7	782			2	150	
130	185,622	62	86,628	67	94,319	69	131,843	185	299,722	587	637,095	95	185,370	168	257,409	53	107,679	
1,156	536,443	1,406	696,773	837	364,166	521	291,977	608	584,050	1,461	1,249,673	1,263	635,938	741	627,906	785	509,200	
48	49,431	55	47,676	117	83,323	47	143,911	24	27,002	29	32,171	40	39,576	24	27,576	26	29,549	
88	11,034	58	9,283	34	4,225	34	4,225	25	3,053	69	8,225	47	5,892	10	1,780	11	1,325	
60	9,900	80	23,770	54	8,116	49	10,111	36	7,553	44	9,227	87	23,156	13	3,293	24	8,743	
54	7,807	125	31,080	43	5,890	55	11,614	42	4,492	184	31,138	102	20,475	45	7,639	26	4,565	
13	2,109	21	3,724	15	2,335	15	3,184	10	624	29	3,617	25	4,045	9	2,440	2	425	
9	1,106	7	1,240	4	867	17	3,766	2	400	4	170	21	2,338	2	125	1	200	
									100									
3	86	2	66			1	250	13	1,826	31	3,639	2	230	3	308	1	150	
28	2,506	87	13,724	21	2,302	18	3,484	14	1,252	115	13,274	47	10,769	29	4,156	20	2,673	
		3	260	1				1	285			2	58					
		3	131	1	84					3	88	1	50					
1	2,000	2	1,915	1	300	3	75	1	855	2	25	4	2,985	2	550	2	117	
2,283	681,543	2,279	771,879	1,744	547,642	2,567	739,470	1,590	518,216	2,794	1,005,422	2,916	898,680	1,389	414,945	1,613	598,253	
436	144,389	373	127,174	409	140,661	335	111,721	493	197,900	522	197,902	368	130,187	364	122,686	355	116,182	
171	46,297	172	53,708	101	28,273	1,467	400,110	131	83,655	31	8,330	844	240,726	65	13,441	617	186,567	
2	450					5	885	5	2,150			9	2,165	3	660	3	662	
7	1,250											6	1,800					
3	3,475		723			16	3,398	8	1,420			20	5,215	4	329	4	640	
139	36,361	62	18,761	66	21,302	67	18,416	183	63,368	583	210,461	91	25,090	163	47,580	53	15,734	
1,228	367,898	1,437	514,912	853	275,259	531	158,579	676	225,692	1,476	542,958	1,329	434,011	739	218,565	802	257,718	
48	9,991	55	13,156	114	27,928	44	9,405	23	4,768	29	7,520	39	7,594	21	3,377	22	4,094	
128	36,347	74	20,146	134	41,715	40	13,408	29	7,520	88	24,933	77	21,862	15	5,072	14	3,655	
88	13,085	103	23,299	67	12,504	62	12,548	42	6,342	60	13,503	133	28,060	15	2,645	43	9,711	
32	4,650	33	3,689	35	4,210	25	2,314	35	4,525	42	5,494	59	10,015	44	4,193	38	3,878	
7	1,473	7	600	11</														

[See Note,

	TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)	THE STATE		ADAIR		ADAMS		ALLAMAKEE		APPANOOSE	
		Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity
1	<b>General farms:</b>										
2	Horses and mules, excluding colts.....number..	38,223	179,593	270	1,356	214	905	347	1,359	633	2,326
3	Cows and heifers kept mainly for milk.....number..	37,998	244,819	280	1,624	205	1,020	354	3,030	540	2,503
4	Other cattle, including calves.....number..	4,488	28,942	43	226	41	288	17	227	167	1,198
5	Sows and gilts.....number..	37,617	360,843	293	2,652	210	1,920	348	4,740	600	4,946
6	Other hogs, excl. pigs under 3 mos. old.....number..	31,411	235,286	251	2,020	170	1,178	276	1,768	353	922
7	<b>Cash-grain farms:</b>	23,282	462,121	200	4,032	132	2,741	173	2,390	337	3,223
8	Horses and mules, excluding colts.....number..	32,207	190,674	176	913	90	471	23	83	40	167
9	Cows and heifers kept mainly for milk.....number..	28,809	148,677	142	705	77	331	15	78	29	120
10	Other cattle, including calves.....number..	4,371	30,462	45	326	12	103			9	77
11	Sows and gilts.....number..	28,520	264,640	156	1,634	70	724	10	104	32	220
12	Other hogs, excl. pigs under 3 mos. old.....number..	25,000	217,910	137	1,276	55	404	13	67	19	96
13	<b>Crop-specialty farms:</b>	17,596	379,309	99	1,870	44	986	6	41	15	145
14	Horses and mules, excluding colts.....number..	371	1,806	2	8			6	19	11	46
15	Cows and heifers kept mainly for milk.....number..	301	1,435	2	6			3	20	11	49
16	Other cattle, including calves.....number..	36	228							1	6
17	Sows and gilts.....number..	259	2,481	2	26			3	28	10	67
18	Other hogs, excl. pigs under 3 mos. old.....number..	201	1,766	2	15			1	4	3	6
19	<b>Fruit farms:</b>	151	2,315	3	17			1	2	9	74
20	Horses and mules, excluding colts.....number..	241	483					1	1		
21	Cows and heifers kept mainly for milk.....number..	197	473								
22	Other cattle, including calves.....number..	18	47								
23	Sows and gilts.....number..	123	488								
24	Other hogs, excl. pigs under 3 mos. old.....number..	57	254								
25	<b>Truck farms:</b>	53	564								
26	Horses and mules, excluding colts.....number..	583	1,603								
27	Cows and heifers kept mainly for milk.....number..	373	1,040								
28	Other cattle, including calves.....number..	17	99								
29	Sows and gilts.....number..	251	1,192								
30	Other hogs, excl. pigs under 3 mos. old.....number..	121	457								
31	<b>Dairy farms:</b>	127	1,566								
32	Horses and mules, excluding colts.....number..	11,205	51,365	28	133	30	103	638	2,783	88	300
33	Cows and heifers kept mainly for milk.....number..	12,200	140,629	33	351	34	209	646	7,767	101	900
34	Other cattle, including calves.....number..	481	3,307	4	17	2	14	26	180	7	21
35	Sows and gilts.....number..	11,879	157,809	34	451	31	255	666	11,396	99	937
36	Other hogs, excl. pigs under 3 mos. old.....number..	9,055	71,329	24	212	16	66	560	4,124	46	115
37	<b>Animal-specialty farms:</b>	6,721	141,977	17	252	14	156	329	4,686	45	457
38	Horses and mules, excluding colts.....number..	98,277	565,151	1,242	7,068	968	5,452	799	3,829	582	2,845
39	Cows and heifers kept mainly for milk.....number..	89,914	632,824	1,175	7,228	881	4,949	727	7,593	392	2,098
40	Other cattle, including calves.....number..	25,455	268,915	470	5,239	415	5,285	117	983	274	2,807
41	Sows and gilts.....number..	97,697	1,706,871	1,299	22,289	962	16,570	801	16,372	577	9,116
42	Other hogs, excl. pigs under 3 mos. old.....number..	91,208	1,176,089	1,243	14,969	866	9,285	723	6,712	424	2,074
43	<b>Poultry farms:</b>	73,638	2,954,908	1,055	41,856	790	31,728	467	8,444	422	8,747
44	Horses and mules, excluding colts.....number..	2,672	8,484	8	42	19	62	10	23	82	267
45	Cows and heifers kept mainly for milk.....number..	3,249	11,571	15	65	28	90	9	36	83	290
46	Other cattle, including calves.....number..	346	1,787	1	6	1	5	1	4	21	93
47	Sows and gilts.....number..	2,636	16,204	18	161	20	91	6	51	88	700
48	Other hogs, excl. pigs under 3 mos. old.....number..	1,471	7,213	9	56	10	49	2	2	40	89
49	<b>Self-sufficing farms:</b>	1,232	16,868	8	102	7	63	1	16	33	361
50	Horses and mules, excluding colts.....number..	3,590	10,581	22	64	47	182	53	129	142	371
51	Cows and heifers kept mainly for milk.....number..	3,981	9,956	26	74	59	174	50	148	166	391
52	Other cattle, including calves.....number..	426	1,746	8	26	14	53	5	12	24	153
53	Sows and gilts.....number..	3,003	11,534	23	71	48	223	44	156	126	544
54	Other hogs, excl. pigs under 3 mos. old.....number..	1,749	5,964	16	58	35	105	22	53	55	112
55	<b>Abnormal and unclassified farms:</b>	1,860	11,730	15	228	31	434	13	44	64	237
56	Horses and mules, excluding colts.....number..	6,647	25,633	101	456	96	333	68	226	182	607
57	Cows and heifers kept mainly for milk.....number..	7,638	27,239	105	373	96	319	57	308	180	436
58	Other cattle, including calves.....number..	759	6,928	37	193	22	202	6	100	48	701
59	Sows and gilts.....number..	5,793	52,990	92	940	80	738	52	481	168	1,164
60	Other hogs, excl. pigs under 3 mos. old.....number..	4,149	27,844	91	647	74	474	35	219	82	273
		3,346	80,410	57	1,831	46	1,084	23	259	80	991
<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>											
61	Steers, 2 years old and over.....Ranches.....number..										
62	.....All other.....number..		319,760		2,858		1,847		4,258		2,252
63	Sheep, excluding lambs.....Ranches.....number..										
64	.....All other.....number..	38,034	1,006,288	478	13,496	336	10,237	476	10,679	594	22,753
65	All cows milked.....Dairy.....number..	12,603	149,438	36	403	37	251	670	8,203	105	985
66	.....All other.....number..	185,713	1,148,476	1,875	10,731	1,452	7,530	1,262	11,774	1,773	7,947
67	Of beef or dual-purpose.....Dairy.....number..	2,535	21,911	8	49	8	60	205	2,026	8	36
68	breeding.....All other.....number..	76,853	432,742	901	4,676	561	2,630	546	4,849	664	3,078
69	Milk produced.....Dairy.....No. and gals.	12,603	91,730,046	36	243,505	37	130,163	670	4,151,116	105	536,456
70	.....All other.....No. and gals.	185,713	555,494,191	1,875	5,096,099	1,452	3,667,094	1,262	5,616,630	1,773	2,791,059
71	Production, per cow.....Dairy.....gallons.		614		604		519		506		545
72	.....All other.....gallons.		484		475		487		477		351
73	Whole milk sold.....Dairy.....gallons.		30,425,990		72,320		45,917		322,624		239,515
74	.....All other.....gallons.		34,111,612		38,813		56,733		264,557		75,695
75	Cream sold as butterfat.....Dairy.....pounds.		17,288,438		53,750		17,473		1,156,000		76,515
76	.....All other.....pounds.		123,232,381		1,203,457		746,642		1,397,950		523,930
77	Chickens over 3 months old.....Poultry.....number..	4,343	1,011,662	19	5,536	29	6,509	15	3,730	103	18,296
78	on farms, Apr. 1, 1930.....All other.....number..	201,108	29,654,559	2,000	289,066	1,500	215,528	1,981	246,044	1,879	202,840
79	Chicken eggs produced.....Poultry.....dozens.		9,086,154		45,919		53,355		26,976		161,758
80	Production, per chicken.....All other.....dozens.		179,249,743		1,658,482		1,300,813		1,315,578		1,389,868
81	on hand.....Poultry.....dozens.		9.0		8.3		8.2		7.2		8.8
82	.....All other.....dozens.		6.0		5.7		6.0		5.3		6.8







[See Note.]

	TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)	DELAWARE		DES MOINES		DICKINSON		DUBUQUE		EMMET		
		Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	
1	General farms:											
2	Horses and mules, excluding colts.....number.....	395	1,098	353	1,408	224	1,200	370	1,508	247	1,359	
3	Cows and heifers kept mainly for milk.....number.....	396	3,461	361	1,835	218	1,550	363	3,522	239	2,018	
4	beef.....number.....	11	71	25	133	26	204	14	118	0	65	
5	Other cattle, including calves.....number.....	397	3,930	343	2,141	219	2,266	364	4,219	240	2,691	
6	Sows and gilts.....number.....	326	2,662	267	1,258	213	1,825	299	2,432	218	2,001	
7	Other hogs, excl. pigs under 3 mos. old.....number.....	243	4,243	218	3,697	130	2,537	175	4,090	143	3,073	
8	Cash-grain farms:											
9	Horses and mules, excluding colts.....number.....	38	169	161	866	341	2,217	14	55	414	2,670	
10	Cows and heifers kept mainly for milk.....number.....	30	179	146	612	204	1,848	9	66	408	2,714	
11	beef.....number.....	2	19	12	209	46	281	4	46	23	252	
12	Other cattle, including calves.....number.....	32	272	139	1,023	298	2,922	9	104	397	4,230	
13	Sows and gilts.....number.....	24	183	118	860	293	2,826	7	60	373	3,756	
14	Other hogs, excl. pigs under 3 mos. old.....number.....	13	212	103	2,815	193	2,980	4	56	241	4,733	
15	Crop-specialty farms:											
16	Horses and mules, excluding colts.....number.....			3	14	3	18					
17	Cows and heifers kept mainly for milk.....number.....			3	13	3	25					
18	beef.....number.....						6					
19	Other cattle, including calves.....number.....			2	8	1	6					
20	Sows and gilts.....number.....			2	32	2	28					
21	Other hogs, excl. pigs under 3 mos. old.....number.....			3	22							
22	Fruit farms:											
23	Horses and mules, excluding colts.....number.....	2	3	6	14			3	4			
24	Cows and heifers kept mainly for milk.....number.....	2	3	5	11			2	4			
25	beef.....number.....											
26	Other cattle, including calves.....number.....	1	1	3	7			1	1			
27	Sows and gilts.....number.....			2	7							
28	Other hogs, excl. pigs under 3 mos. old.....number.....	1	2	4	54							
29	Truck farms:											
30	Horses and mules, excluding colts.....number.....			7	14			36	74			
31	Cows and heifers kept mainly for milk.....number.....			5	11			18	36			
32	beef.....number.....											
33	Other cattle, including calves.....number.....				8			14	33			
34	Sows and gilts.....number.....			3	4			1	2			
35	Other hogs, excl. pigs under 3 mos. old.....number.....			2	12			5	9			
36	Dairy farms:											
37	Horses and mules, excluding colts.....number.....	309	1,409	129	508	21	108	375	1,532	60	323	
38	Cows and heifers kept mainly for milk.....number.....	329	4,097	144	1,489	21	264	385	5,314	64	813	
39	beef.....number.....	9	92	4	15	1	2	10	94	1	5	
40	Other cattle, including calves.....number.....	324	4,576	132	1,278	10	245	385	5,309	63	669	
41	Sows and gilts.....number.....	284	2,675	67	315	16	169	286	2,212	56	500	
42	Other hogs, excl. pigs under 3 mos. old.....number.....	212	5,437	69	1,207	12	136	170	2,572	45	997	
43	Animal-specialty farms:											
44	Horses and mules, excluding colts.....number.....	1,197	6,188	791	4,172	537	3,388	1,146	6,235	436	2,665	
45	Cows and heifers kept mainly for milk.....number.....	1,187	13,801	766	4,200	462	3,675	1,013	11,681	415	3,025	
46	beef.....number.....	60	729	162	1,531	136	1,532	194	2,521	48	552	
47	Other cattle, including calves.....number.....	1,221	19,259	709	9,861	532	9,333	1,140	22,060	432	6,338	
48	Sows and gilts.....number.....	1,120	14,192	725	6,280	616	6,653	1,100	15,356	410	5,180	
49	Other hogs, excl. pigs under 3 mos. old.....number.....	859	25,797	632	23,341	376	12,089	688	19,844	291	9,120	
50	Poultry farms:											
51	Horses and mules, excluding colts.....number.....	35	96	17	59	17	53	11	26	3	5	
52	Cows and heifers kept mainly for milk.....number.....	37	134	21	60	18	68	10	50	10	25	
53	beef.....number.....	1	3	3	12			1	3			
54	Other cattle, including calves.....number.....	24	267	16	94	16	139	8	34	6	16	
55	Sows and gilts.....number.....	16	79	10	51	12	58	3	18	3	8	
56	Other hogs, excl. pigs under 3 mos. old.....number.....	11	98	7	41	6	52	2	11	2	10	
57	Self-sufficing farms:											
58	Horses and mules, excluding colts.....number.....	25	63	55	142	5	14	51	120	5	18	
59	Cows and heifers kept mainly for milk.....number.....	25	83	54	142	6	10	48	136	7	15	
60	beef.....number.....	1	2					2	7			
61	Other cattle, including calves.....number.....	21	93	39	214	2	7	39	229	3	6	
62	Sows and gilts.....number.....	14	55	20	58	2	7	22	75	2	7	
63	Other hogs, excl. pigs under 3 mos. old.....number.....	15	62	30	232	3	13	11	69	2	10	
64	Abnormal and unclassified farms:											
65	Horses and mules, excluding colts.....number.....	40	221	52	300	17	56	99	320	14	66	
66	Cows and heifers kept mainly for milk.....number.....	54	301	63	239	17	57	93	474	23	89	
67	beef.....number.....	3	9	3	4	1	6	5	79	2	6	
68	Other cattle, including calves.....number.....	39	450	44	327	11	329	70	787	18	130	
69	Sows and gilts.....number.....	27	201	27	140	11	139	44	367	11	48	
70	Other hogs, excl. pigs under 3 mos. old.....number.....	17	674	24	621	11	828	32	497	7	160	
71	SPECIFIED ITEMS, BY TWO TYPES OF FARMS											
72	Steers, 2 years old and over.....	Ranches.....number.....										
73	All other.....number.....		1,803		1,518		1,724		3,655		1,400	
74	Sheep, excluding lambs.....	Ranches.....number.....										
75	All other.....number.....		378		300		235		335		172	
76	All cows milked.....	Dairy.....number.....		6,133		6,379		5,417		5,428		
77	Of beef or dual-purpose breed- ing.....	Dairy.....number.....		4,376		1,505		236		5,460		
78	All other.....number.....		1,799		1,405		8,010		1,700		1,154	
79	No. and gals.....	Dairy.....number.....		17,889		7,020		8,010		17,583		
80	All other.....number.....		31		17		5		68		17	
81	No. and gals.....	Dairy.....No. and gals.....		2,779		377		30		564		
82	All other.....number.....		323		1,633		605		566		499	
83	Milk produced.....	Dairy.....No. and gals.....		2,710,831		948,547		38,819		5,166		
84	All other.....No. and gals.....		339		144		21		394		88	
85	No. and gals.....		1,700		1,465		1,130		4,020,629		1,700	
86	All other.....gallons.....								7,541,883		1,154	
87	Production, per cow.....	Dairy.....gallons.....		619		630		744		545		
88	All other.....gallons.....			508		447		502		429		
89	Whole milk sold.....	Dairy.....gallons.....		445,314		679,033		95,785		1,395,066		
90	All other.....gallons.....			581,024		230,039		337,288		389,643		
91	Production, per cow.....	Dairy.....pounds.....		689,740		50,064		21,954		477,371		
92	All other.....pounds.....			2,343,685		685,040		895,466		2,015,562		
93	Production, per cow.....	Poultry.....number.....		12,376		24		19		4,108		
94	All other.....number.....		2,125		1,647		1,164		2,148		1,211	
95	Production, per chicken on farms, over 1, 1930.....	Poultry.....dozens.....		348,442		194,273		159,662		280,517		
96	All other.....dozens.....			102,202		32,324		46,554		38,072		
97	Production, per chicken on hand.....	Poultry.....dozens.....		2,231,115		1,130,041		917,083		1,634,469		
98	All other.....dozens.....			8.3		7.3		8.5		9.3		
99				6.4		5.9		5.7		5.8		







[See Note,

TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)		HARDIN		HARRISON		HENRY		HOWARD		HUMBOLDT			
		Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity		
<b>General farms:</b>													
1	Horses and mules, excluding colts.....	number..	485	2,576	382	1,789	382	1,597	379	1,751	239	1,423	
2	Cows and heifers kept mainly for milk.....	number..	491	3,675	384	1,757	403	1,993	372	3,368	248	1,788	
3	beef.....	number..	32	160	27	152	58	288	43	272	25	145	
4	Other cattle, including calves.....	number..	492	5,286	349	2,461	391	3,458	378	4,869	255	2,895	
5	Sows and gilts.....	number..	435	4,291	305	2,173	290	1,536	315	1,936	228	2,472	
6	Other hogs, excl. pigs under 3 mos. old.....	number..	294	6,712	251	4,921	247	5,555	240	3,297	177	5,015	
<b>Cash-grain farms:</b>													
7	Horses and mules, excluding colts.....	number..	336	2,031	1,180	7,131	182	1,363	26	114	498	3,047	
8	Cows and heifers kept mainly for milk.....	number..	308	1,952	1,043	4,436	167	665	20	104	501	3,006	
9	beef.....	number..	24	122	108	708	31	170	1	2	38	165	
10	Other cattle, including calves.....	number..	318	3,340	987	7,371	157	1,516	19	158	506	5,315	
11	Sows and gilts.....	number..	289	2,650	820	6,174	140	1,065	16	93	460	4,488	
12	Other hogs, excl. pigs under 3 mos. old.....	number..	162	3,789	650	13,611	103	2,506	14	177	357	9,561	
<b>Crop-specialty farms:</b>													
13	Horses and mules, excluding colts.....	number..					2	7					
14	Cows and heifers kept mainly for milk.....	number..					3	12					
15	beef.....	number..											
16	Other cattle, including calves.....	number..					2	6					
17	Sows and gilts.....	number..					2	7					
18	Other hogs, excl. pigs under 3 mos. old.....	number..					1	44					
<b>Fruit farms:</b>													
19	Horses and mules, excluding colts.....	number..			14	35	1	3					
20	Cows and heifers kept mainly for milk.....	number..			14	25	1	3					
21	beef.....	number..											
22	Other cattle, including calves.....	number..			6	11	1	1					
23	Sows and gilts.....	number..			2	4							
24	Other hogs, excl. pigs under 3 mos. old.....	number..			1	2							
<b>Truck farms:</b>													
25	Horses and mules, excluding colts.....	number..	2	6	6	24	4	15					
26	Cows and heifers kept mainly for milk.....	number..	2	4	3	4	3	13					
27	beef.....	number..											
28	Other cattle, including calves.....	number..	1	1	3	6	2	4					
29	Sows and gilts.....	number..	1	4	4	23	1	2					
30	Other hogs, excl. pigs under 3 mos. old.....	number..											
<b>Dairy farms:</b>													
31	Horses and mules, excluding colts.....	number..	49	232	23	86	38	154	439	2,174	21	101	
32	Cows and heifers kept mainly for milk.....	number..	60	716	31	428	49	401	407	4,878	24	405	
33	beef.....	number..	3	15	1	5	3	18	45	397			
34	Other cattle, including calves.....	number..	60	760	27	417	45	465	438	7,114	23	423	
35	Sows and gilts.....	number..	39	392	23	116	23	99	384	2,543	17	199	
36	Other hogs, excl. pigs under 3 mos. old.....	number..	30	546	19	393	22	346	279	4,786	16	423	
<b>Animal-specialty farms:</b>													
37	Horses and mules, excluding colts.....	number..	967	5,822	951	5,769	881	5,099	611	3,214	508	3,111	
38	Cows and heifers kept mainly for milk.....	number..	926	6,991	876	4,849	828	4,454	553	6,220	530	3,790	
39	beef.....	number..	149	1,521	204	2,335	242	2,266	99	1,214	71	597	
40	Other cattle, including calves.....	number..	961	16,654	930	16,325	891	13,376	608	12,290	551	9,455	
41	Sows and gilts.....	number..	905	13,843	865	10,547	766	5,884	558	4,487	517	7,977	
42	Other hogs, excl. pigs under 3 mos. old.....	number..	705	30,850	801	36,299	700	26,404	435	9,893	417	20,721	
<b>Poultry farms:</b>													
43	Horses and mules, excluding colts.....	number..	25	91	13	47	69	225	12	38	8	23	
44	Cows and heifers kept mainly for milk.....	number..	33	125	17	53	93	321	13	69	13	51	
45	beef.....	number..			1	4	10	66			1	1	
46	Other cattle, including calves.....	number..	23	183	13	77	69	457	12	80	11	48	
47	Sows and gilts.....	number..	17	125	6	47	38	136	8	40	4	22	
48	Other hogs, excl. pigs under 3 mos. old.....	number..	17	260	8	73	38	707	10	75	7	108	
<b>Self-sufficing farms:</b>													
49	Horses and mules, excluding colts.....	number..	14	32	41	117	46	140	57	194	4	9	
50	Cows and heifers kept mainly for milk.....	number..	26	42	45	92	68	168	50	180	5	11	
51	beef.....	number..	3	22	3	14	7	15	3	14			
52	Other cattle, including calves.....	number..	13	26	31	83	54	206	52	276	4	14	
53	Sows and gilts.....	number..	3	12	23	71	26	77	31	110	4	19	
54	Other hogs, excl. pigs under 3 mos. old.....	number..	7	34	20	134	25	205	27	175	2	11	
<b>Abnormal and unclassified farms:</b>													
55	Horses and mules, excluding colts.....	number..	100	459	91	348	76	278	64	271	10	78	
56	Cows and heifers kept mainly for milk.....	number..	111	505	105	261	119	380	51	322	26	78	
57	beef.....	number..	6	44	4	9	12	45	4	18	1	2	
58	Other cattle, including calves.....	number..	85	642	75	335	87	527	49	697	15	81	
59	Sows and gilts.....	number..	87	703	65	286	51	252	39	206	18	106	
60	Other hogs, excl. pigs under 3 mos. old.....	number..	42	844	46	404	46	664	30	637	14	125	
<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>													
61	Steers, 2 years old and over.....	Ranches.....	number..										
62	All other.....	number..		3,047		3,745		2,987		2,437		2,287	
63	Sheep, excluding lambs.....	Ranches.....	number..										
64	All other.....	number..	375	7,907	211	6,483	721	19,908	441	8,470	142	3,008	
65	All cows milked.....	Dairy.....	number..	61	772	31	414	52	460	5,330	24	438	
66	Of beef or dual-purpose breed- ing.....	Dairy.....	number..	1,977	13,871	2,611	11,545	1,796	8,714	1,160	1,344	1,396	
67	All other.....	number..	17	165	8	67	9	55	214	2,107	7	57	
68	All other.....	number..	978	6,125	1,024	4,481	561	2,103	588	5,246	794	5,227	
69	Milk produced.....	Dairy.....	No. and gals.	61	496,030	31	266,932	52	280,352	450	2,788,937	24	272,601
70	All other.....	No. and gals.	1,977	6,750,867	2,611	5,628,903	1,796	4,343,919	1,160	4,844,073	1,396	4,577,189	
71	Production, per cow.....	Dairy.....	gallons.		643		645		617		623		
72	All other.....	gallons.		487		488		498		427		622	
73	Whole milk sold.....	Dairy.....	gallons.		214,366		142,494		72,500		124,633		
74	All other.....	gallons.		259,162		246,238		179,228		62,667		113,897	
75	Cream sold as butterfat.....	Dairy.....	pounds.		86,457		27,613		71,053		700,001		
76	All other.....	pounds.		1,651,374		950,632		926,698		1,353,104		1,066,188	
77	Chickens over 3 months old on farms, Apr. 1, 1930.....	Poultry.....	number..	41	9,670	21	4,964	105	23,378	21	4,021	18	
78	All other.....	number..	2,061	368,118	2,738	337,226	1,774	248,889	1,619	219,265	1,412	4,226	
79	Chicken eggs produced.....	Poultry.....	dozens.		97,182		44,407		214,467		31,275		
80	All other.....	dozens.		2,134,331		1,982,717		1,658,985		1,225,770		1,339,620	
81	Production, per chicken on hand.....	Poultry.....	dozens.		10.0		8.9		9.2		7.8		
82	All other.....	dozens.		5.8		5.9		6.7		6.6		6.0	



COUNTY TABLE IV.—SPECIFIED LIVESTOCK, 1930, AND

[See Note,

TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)		LEE		LINN		LOUISA		LUCAS		LYON		
		Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	
1	General farms:											
2	Horses and mules, excluding colts.....number..	565	2,190	769	3,036	287	1,382	329	1,379	338	2,096	
3	Cows and heifers kept mainly for milk.....number..	536	2,675	773	4,744	278	1,262	279	1,354	348	2,965	
4	beef.....number..	60	347	53	315	39	223	88	565	12	59	
5	Other cattle, including calves.....number..	540	3,927	744	5,673	261	2,077	313	2,314	350	4,176	
6	Sows and gilts.....number..	364	1,080	569	3,148	194	1,161	239	858	333	4,372	
7	Other hogs, excl. pigs under 3 mos. old.....number..	289	3,510	478	7,929	189	3,966	199	2,505	189	4,115	
8	Cash-grain farms:											
9	Horses and mules, excluding colts.....number..	79	442	228	1,034	181	987	99	475	430	2,903	
10	Cows and heifers kept mainly for milk.....number..	55	180	181	945	166	708	71	256	396	2,865	
11	beef.....number..	10	66	37	271	26	192	19	116	45	267	
12	Other cattle, including calves.....number..	47	289	175	1,495	147	1,188	69	468	393	4,550	
13	Sows and gilts.....number..	25	113	146	869	128	861	69	324	377	4,937	
14	Other hogs, excl. pigs under 3 mos. old.....number..	35	439	107	1,554	104	2,640	47	735	191	3,890	
15	Crop-specialty farms:											
16	Horses and mules, excluding colts.....number..	9	18	16	40							
17	Cows and heifers kept mainly for milk.....number..	4	6	14	40							
18	beef.....number..	2	10	1	10							
19	Other cattle, including calves.....number..	4	8	11	105							
20	Sows and gilts.....number..	2	3	7	44							
21	Other hogs, excl. pigs under 3 mos. old.....number..			6	73							
22	Fruit farms:											
23	Horses and mules, excluding colts.....number..	35	74	15	21							
24	Cows and heifers kept mainly for milk.....number..	26	61	12	19							
25	beef.....number..	1	6	1	6							
26	Other cattle, including calves.....number..	23	54	6	15							
27	Sows and gilts.....number..	7	9									
28	Other hogs, excl. pigs under 3 mos. old.....number..	6	22	3	5							
29	Truck farms:											
30	Horses and mules, excluding colts.....number..	19	46	34	72	10	57					
31	Cows and heifers kept mainly for milk.....number..	12	24	32	93	8	28					
32	beef.....number..	1	25	1	1							
33	Other cattle, including calves.....number..	8	42	18	44	8	38					
34	Sows and gilts.....number..	2	15	8	14	3	24					
35	Other hogs, excl. pigs under 3 mos. old.....number..	4	60	5	13	4	18					
36	Dairy farms:											
37	Horses and mules, excluding colts.....number..	110	412	227	959	21	84	25	103	13	53	
38	Cows and heifers kept mainly for milk.....number..	118	1,332	253	2,799	24	183	29	309	19	197	
39	beef.....number..	3	24	8	63	1	10	2	18	1	4	
40	Other cattle, including calves.....number..	115	1,435	253	3,113	23	178	28	349	15	236	
41	Sows and gilts.....number..	55	163	148	1,013	15	68	12	46	13	95	
42	Other hogs, excl. pigs under 3 mos. old.....number..	52	583	188	2,985	11	219	10	110	5	170	
43	Animal-specialty farms:											
44	Horses and mules, excluding colts.....number..	728	3,522	1,404	7,137	625	3,572	800	4,383	929	5,867	
45	Cows and heifers kept mainly for milk.....number..	627	3,670	1,261	9,299	588	3,023	626	3,171	902	7,079	
46	beef.....number..	223	2,464	262	2,460	162	1,843	345	4,067	170	1,588	
47	Other cattle, including calves.....number..	718	9,843	1,374	20,135	612	10,508	773	11,660	945	16,499	
48	Sows and gilts.....number..	611	3,876	1,262	11,866	564	6,432	712	4,641	919	16,993	
49	Other hogs, excl. pigs under 3 mos. old.....number..	543	14,944	1,111	38,926	510	25,224	614	16,585	560	22,120	
50	Poultry farms:											
51	Horses and mules, excluding colts.....number..	82	273	88	243	17	44	54	172	2	3	
52	Cows and heifers kept mainly for milk.....number..	86	347	94	343	21	52	61	162	4	11	
53	beef.....number..	11	54	2	3	2	6	9	34			
54	Other cattle, including calves.....number..	78	419	72	369	15	63	47	220	2	5	
55	Sows and gilts.....number..	42	144	39	174	7	19	21	68	1	1	
56	Other hogs, excl. pigs under 3 mos. old.....number..	35	394	38	505	3	43	20	175	1	7	
57	Self-sufficing farms:											
58	Horses and mules, excluding colts.....number..	69	219	104	263	47	178	86	287	6	14	
59	Cows and heifers kept mainly for milk.....number..	61	180	101	259	43	95	71	165	9	24	
60	beef.....number..	4	34	5	14	1	2	20	69	2	13	
61	Other cattle, including calves.....number..	54	242	81	282	31	70	70	266	4	29	
62	Sows and gilts.....number..	28	62	36	105	21	60	46	102	6	27	
63	Other hogs, excl. pigs under 3 mos. old.....number..	25	124	41	242	23	179	43	231			
64	Abnormal and unclassified farms:											
65	Horses and mules, excluding colts.....number..	95	287	136	293	51	217	69	202	9	39	
66	Cows and heifers kept mainly for milk.....number..	102	312	210	480	47	164	81	213	10	76	
67	beef.....number..	8	24	11	41	1	10	11	73	2	201	
68	Other cattle, including calves.....number..	83	318	138	532	34	637	65	346	10	139	
69	Sows and gilts.....number..	48	139	43	185	20	124	31	103	7	115	
70	Other hogs, excl. pigs under 3 mos. old.....number..	45	742	49	630	25	1,158	23	419	3	114	
71	SPECIFIED ITEMS, BY TWO TYPES OF FARMS											
72	Steers, 2 years old and over.....Ranches.....number..											
73	All other.....number..		1,879		3,668		2,054		1,500		2,285	
74	Sheep, excluding lambs.....Ranches.....number..											
75	All other.....number..	611	23,511	520	7,886	241	5,589	495	17,302	198	6,500	
76	All cows milked.....Dairy.....number..		1,432		3,102		198		30		210	
77	All other.....number..	1,655	8,283	2,890	17,201	1,206	5,729	1,449	0,558	1,735	12,540	
78	Of beef or dual-purpose breed- ing.....Dairy.....number..		63		39		280		6		3	
79	All other.....number..	381	1,764	767	4,250	403	1,805	514	2,229	540	3,448	
80	Milk produced.....Dairy.....No. and gals.		902,265		1,993,715		138,193		30		234,306	
81	All other.....No. and gals.	1,655	3,519,932	2,890	8,480,068	1,206	2,848,478	1,449	2,399,509	1,735	6,862,450	
82	Production, per cow.....Dairy.....gallons.....		630		643		698		732		654	
83	All other.....gallons.....		428		493		366		497		547	
84	Whole milk sold.....Dairy.....gallons.....		606,508		1,258,693		27,586		84,581		49,220	
85	All other.....gallons.....		208,200		1,059,609		73,738		51,133		85,574	
86	Cream sold as butterfat.....Dairy.....pounds.....		64,269		186,411		32,404		28,875		18,650	
87	All other.....pounds.....		681,605		1,751,840		644,164		429,300		1,651,947	
88	Chickens over 3 months old on farms, Apr. 1, 1930.....Poultry.....number..		27,937		30,028		23		4,177		69	
89	All other.....number..	1,814	244,495	3,283	415,906	1,262	148,210	1,475	192,398	1,766	303,645	
90	Chicken eggs produced.....Poultry.....dozens.....		237,488		321,555		39,820		94,632		18,480	
91	All other.....dozens.....		1,579,219		2,680,748		919,096		1,105,316		1,720,240	
92	Production, per chicken on hand.....Poultry.....dozens.....		8.5		10.7		9.5		7.5		11.0	
93	All other.....dozens.....		6.5		6.4		6.2		5.7		5.7	

AGRICULTURE—IOWA

LIVESTOCK PRODUCTS, 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

MADISON		MAHASKA		MARION		MARSHALL		MILLS		MITCHELL		MONONA		MONROE		MONTGOMERY		
Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	
248	995	485	2,039	480	2,008	417	2,077	209	1,044	361	1,600	222	1,139	408	1,504	174	830	
216	990	503	2,309	464	2,002	423	2,592	210	930	374	2,869	222	1,162	391	1,804	183	806	
65	357	51	306	73	429	47	292	34	208	21	220	16	95	61	315	36	146	
232	1,619	497	3,370	472	2,964	403	4,038	207	1,773	367	4,349	205	1,694	390	2,930	170	1,245	
181	991	389	2,362	371	1,914	326	2,767	155	1,206	287	1,992	179	1,576	297	943	140	1,252	
160	2,709	305	6,650	302	4,825	273	5,870	113	2,760	219	4,141	134	2,738	248	3,342	114	2,614	
186	905	181	910	124	608	362	1,978	686	4,274	64	304	867	5,455	47	187	287	1,777	
149	584	164	690	95	308	332	1,724	615	2,425	53	375	794	3,558	40	139	272	1,161	
42	197	23	184	21	108	56	413	97	458	6	74	60	494	8	45	57	316	
147	1,247	161	1,232	95	563	333	3,156	567	5,054	52	640	706	5,686	41	254	255	1,876	
119	975	137	1,017	86	453	268	2,387	456	3,631	43	369	572	4,606	25	98	220	2,056	
109	2,234	110	2,441	68	1,289	189	4,118	363	8,364	34	707	473	9,122	25	369	165	4,649	
								4	10	14	49	4	14	2	6		13	
								4	9	8	37	2	6	1	1		14	
								1	2								15	
								3	8	8	81	1	12	1	20		16	
								2	4	6	34	1	10	1	10		17	
								2	2	6	52						15	
																	19	
7	27																20	
5	10	2	3														21	
3	13																22	
3	10	1	3														23	
3	12	1	2														24	
2	39	1	2														25	
		10	17			20	66	3	10	20	73						26	
		11	21			13	55	2	5	19	76						27	
		1	1			2	16										28	
		8	16			12	40			15	187						29	
		2	9			5	14	1	1	13	42						30	
		9	9			14	84	1	1	10	283						31	
40	168	76	311	37	142	82	390	32	110	225	1,262	14	77	52	188	22	68	
50	423	94	740	48	448	103	1,027	30	343	224	2,867	17	125	65	592	29	276	
		3	8	4	21	5	33	2	18	9	78	1	3	3	10	2	18	
44	533	85	810	45	436	95	1,210	31	309	229	3,512	17	229	66	742	28	267	
31	184	44	238	27	160	60	591	16	142	185	1,281	10	60	31	118	16	97	
26	355	34	648	26	393	48	1,182	17	341	147	2,597	8	279	38	644	12	161	
1,282	7,024	1,419	7,431	1,216	6,642	1,094	6,444	438	2,954	746	4,302	846	5,315	713	3,523	932	5,721	
1,075	5,264	1,320	7,284	1,056	5,692	1,018	6,856	399	2,070	709	6,611	815	4,882	582	2,943	902	4,299	
500	8,015	353	3,221	1,375	3,875	322	3,187	122	1,300	102	1,074	100	1,588	266	2,658	277	2,491	
1,261	20,944	1,416	18,319	1,210	1,088	1,088	19,333	431	10,833	757	15,645	829	15,397	694	10,626	909	16,539	
1,138	11,720	1,359	15,376	1,117	12,353	990	15,031	398	6,001	679	7,410	788	13,557	598	3,651	846	12,352	
1,097	50,048	1,143	47,487	1,004	42,887	871	42,282	357	19,407	564	17,366	681	34,857	574	15,486	796	44,807	
38	119	38	101	36	113	16	43	21	53	26	83	12	37	27	85	10	28	
36	123	52	180	43	173	23	61	26	52	27	115	14	34	25	87	18	45	
10	41	4	13	3	11	1	3	1	8					7	33	2	7	
36	253	38	186	38	209	16	85	20	58	22	124	7	20	25	182	12	67	
16	53	22	90	27	108	9	32	12	64	14	68	4	8	12	44	4	25	
22	273	17	148	21	276	10	98	8	56	7	108	4	18	10	126	4	83	
45	116	60	182	71	201	27	65	40	99	33	88	10	27	127	369	38	28	
45	74	76	192	87	172	37	73	43	101	32	106	11	28	108	304	18	41	
6	39	10	92	10	63	3	9	2	7	1	5		23	108	5	5		
28	101	60	190	67	190	23	44	26	70	23	116	10	24	104	446	9	31	
20	55	34	137	35	89	11	45	15	61	12	54	4	15	62	156	3	8	
18	184	25	255	34	191	20	84	15	113	9	69	3	9	51	298	3	19	
116	452	106	358	149	574	60	222	31	124	43	199	87	404	112	379	38	199	
96	385	160	512	168	511	76	261	46	195	45	232	68	249	113	272	66	188	
22	118	8	51	14	77	11	39	3	23	3	47	3	70	18	118	5	13	
95	686	129	491	135	682	57	619	28	644	44	747	44	224	83	914	41	816	
85	512	75	356	113	702	31	259	22	138	27	171	43	381	60	196	32	206	
63	1,396	61	821	83	1,608	32	1,569	14	276	24	996	35	546	53	574	28	553	
																		61
			2,790		1,997		3,512		3,263		2,918		3,990		2,350		3,569	62
	3,254																	63
599	19,136	802	27,422	680	24,767	406	9,873	109	3,489	336	7,625	89	2,285	418	14,504	174	4,889	
51	426	98	812	62	497	106	1,188	37	363	237	2,886	18	160	66	629	32	316	
1,870	8,412	2,482	11,983	2,152	10,096	2,059	12,577	1,416	6,365	1,341	11,165	1,977	10,148	1,407	6,417	1,519	6,944	
10	54	18	97	11	69	24	174	5	26	31	256	3	32	3	75	4	66	
844	3,454	929	4,287	953	4,129	1,045	5,675	466	1,874	491	3,882	1,070	5,288	457	2,229	757	2,999	
51	265,911	98	502,703	52	348,861	106	781,929	37	252,514	237	1,595,915	18	86,367	66	345,360	32	212,412	
1,870	3,723,952	2,482	5,442,030	2,153	4,602,669	2,059	6,093,038	1,416	3,067,706	1,341	5,496,031	1,977	4,924,886	1,407	2,600,421	1,519	3,063,292	
			624		702		658		696		553		540		429		672	
			454		456		532		576		492		435		465		441	
			226,718		124,202		460,076		164,179		111,308		43,625		105,215		129,434	
	98,874		177,498		224,683		386,101		487,150		68,827		204,842		39,630		105,432	
	145,229		55,378		52,054		84,535		14,548		431,181		7,030		56,930		17,058	
	50,738		819,531		819,531		1,537,929		583,908		1,431,708		882,336		469,914		575,194	
	652,259		1,195,816		12,180		6,802											

[See NOTE,

	MUSCATINE		O'BRIEN		OSCEOLA		PAGE		PALO ALTO		PLYMOUTH		
	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	
<b>General farms:</b>													
1	Horses and mules, excluding colts.....number..	402	1,913	233	1,216	267	1,587	297	1,445	403	2,275	324	1,832
2	Cows and heifers kept mainly for milk.....number..	385	2,518	231	1,575	257	1,983	299	1,418	415	3,409	321	2,497
3	beef.....number..	37	392	25	183	22	135	54	265	8	25	54	324
4	Other cattle, including calves.....number..	371	3,341	237	2,787	264	2,895	287	2,232	400	4,281	320	3,781
5	Sows and gilts.....number..	290	2,193	230	2,831	255	2,785	232	1,554	373	3,398	274	3,809
6	Other hogs, excl. pigs under 3 mos. old.....number..	231	4,940	150	4,744	131	2,608	177	3,250	243	4,892	207	4,216
<b>Cash-grain farms:</b>													
7	Horses and mules, excluding colts.....number..	190	963	428	2,577	306	1,926	287	1,720	606	3,884	488	3,126
8	Cows and heifers kept mainly for milk.....number..	150	695	387	2,347	290	1,923	259	1,047	556	3,466	436	2,632
9	beef.....number..	27	290	74	470	33	187	69	378	23	155	79	467
10	Other cattle, including calves.....number..	135	1,178	413	4,469	286	2,807	249	2,206	529	5,008	436	4,710
11	Sows and gilts.....number..	107	727	388	5,088	289	2,370	184	1,072	510	4,383	398	4,445
12	Other hogs, excl. pigs under 3 mos. old.....number..	82	1,950	246	7,988	144	2,666	188	3,171	341	6,156	273	5,965
<b>Crop-specialty farms:</b>													
13	Horses and mules, excluding colts.....number..	38	130			10	76			3	10		
14	Cows and heifers kept mainly for milk.....number..	25	65			11	83			2	7		
15	beef.....number..	2	10				7						
16	Other cattle, including calves.....number..	14	71			10	180			2	7		
17	Sows and gilts.....number..	4	37			10	87			1	6		
18	Other hogs, excl. pigs under 3 mos. old.....number..	7	87			8	222			1	40		
<b>Fruit farms:</b>													
19	Horses and mules, excluding colts.....number..	4	6					2	3				
20	Cows and heifers kept mainly for milk.....number..	4	6					3	4				
21	beef.....number..	1	1					2	4				
22	Other cattle, including calves.....number..	5	9					4	20				
23	Sows and gilts.....number..	1	1					1	5				
24	Other hogs, excl. pigs under 3 mos. old.....number..	1	1					2	45				
<b>Truck farms:</b>													
25	Horses and mules, excluding colts.....number..	82	326					1	4				
26	Cows and heifers kept mainly for milk.....number..	56	203					1	3				
27	beef.....number..	4	34										
28	Other cattle, including calves.....number..	37	204					1	2				
29	Sows and gilts.....number..	20	75					1	3				
30	Other hogs, excl. pigs under 3 mos. old.....number..	24	478										
<b>Dairy farms:</b>													
31	Horses and mules, excluding colts.....number..	88	354	24	85	8	51	39	173	76	388	63	336
32	Cows and heifers kept mainly for milk.....number..	90	971	36	233	13	102	46	431	81	994	74	1,074
33	beef.....number..	3	17	3	23			2	9			4	25
34	Other cattle, including calves.....number..	93	912	29	249	12	223	47	385	75	1,027	70	1,256
35	Sows and gilts.....number..	48	256	20	170	8	65	30	181	67	571	44	598
36	Other hogs, excl. pigs under 3 mos. old.....number..	48	1,108	18	400	5	107	32	472	47	1,066	38	805
<b>Animal-specialty farms:</b>													
37	Horses and mules, excluding colts.....number..	771	4,371	1,084	6,394	622	3,945	1,185	7,073	643	4,066	1,748	11,136
38	Cows and heifers kept mainly for milk.....number..	693	4,793	1,015	7,032	590	4,655	1,109	5,272	634	4,851	1,663	11,838
39	beef.....number..	209	2,290	272	2,843	68	678	468	3,984	41	851	574	5,785
40	Other cattle, including calves.....number..	763	12,015	1,125	19,784	615	9,085	1,197	19,638	633	10,640	1,711	31,557
41	Sows and gilts.....number..	716	9,064	1,099	19,219	612	9,015	1,096	14,588	613	8,508	1,627	32,043
42	Other hogs, excl. pigs under 3 mos. old.....number..	618	26,601	808	41,311	340	9,409	994	44,333	445	16,583	1,270	66,621
<b>Poultry farms:</b>													
43	Horses and mules, excluding colts.....number..	20	52	10	23	2	6	19	66	16	37	8	20
44	Cows and heifers kept mainly for milk.....number..	18	49	17	62	7	18	22	60	26	61	7	14
45	beef.....number..							3	17				
46	Other cattle, including calves.....number..	12	108	6	27	5	21	19	106	17	67	4	18
47	Sows and gilts.....number..	9	36	4	41	4	38	9	55	7	51	4	12
48	Other hogs, excl. pigs under 3 mos. old.....number..	9	97	7	56	2	12	11	103	9	111	4	9
<b>Self-sufficing farms:</b>													
49	Horses and mules, excluding colts.....number..	21	76	3	5	2	3	49	167	8	27	9	35
50	Cows and heifers kept mainly for milk.....number..	20	53	7	12	9	17	61	147	8	17	8	18
51	beef.....number..							6	16			2	6
52	Other cattle, including calves.....number..	17	51	2	3	4	10	48	160	6	13	7	43
53	Sows and gilts.....number..	11	46	2	4	4	10	31	153	5	22	5	12
54	Other hogs, excl. pigs under 3 mos. old.....number..	13	207	1	3	3	15	22	179	4	92	3	12
<b>Abnormal and unclassified farms:</b>													
55	Horses and mules, excluding colts.....number..	48	190	15	74	21	160	68	246	11	38	30	151
56	Cows and heifers kept mainly for milk.....number..	50	151	29	106	23	126	84	279	18	59	44	164
57	beef.....number..	6	36	2	12	1	9	4	9	2	56	6	31
58	Other cattle, including calves.....number..	32	218	22	432	20	634	68	637	10	539	27	425
59	Sows and gilts.....number..	22	89	16	95	18	178	42	287	6	65	31	493
60	Other hogs, excl. pigs under 3 mos. old.....number..	28	295	19	799	9	384	33	1,767	12	1,111	24	1,805
<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>													
61	Steers, 2 years old and over.....number..												
62	Ranches.....number..		2,142		3,221		1,239		3,869		2,070		3,603
63	All other.....number..												
64	Sheep, excluding lambs.....number..	220	5,181	317	8,673	270	8,087	236	7,080	210	3,520	393	10,442
65	Dairy.....number..	97	1,000	38	304	13	184	49	517	81	1,042	74	1,155
66	All other.....number..	1,507	8,763	1,870	12,473	1,237	8,380	2,009	9,231	1,680	11,615	2,697	17,173
67	Of beef or dual-purpose breeding.....number..	13	74	8	59	5	43	11	35	14	139	9	42
68	Dairy.....No. and gals.....number..	442	2,530	883	5,355	744	4,744	1,075	4,499	844	2,136	1,162	6,487
69	All other.....No. and gals.....number..	97	673,600	38	216,758	13	143,001	49	358,110	81	711,164	74	787,154
70	Milk produced.....number..	1,507	4,472,352	1,870	6,794,522	1,237	4,685,827	2,009	4,654,072	1,680	5,984,027	2,597	8,564,354
71	Production, per cow.....gallons.....		674		713		777		693		682		682
72	All other.....gallons.....		510		545		559		504		515		499
73	Dairy.....gallons.....		319,498		87,321		28,300		203,598		123,819		542,822
74	All other.....gallons.....		185,307		112,162		60,481		272,372		51,453		1,022,710
75	Dairy.....pounds.....		84,204		33,350		36,498		29,944		160,069		69,437
76	All other.....pounds.....		988,689		1,670,915		1,190,658		776,451		1,522,888		1,767,029
77	Chickens over 3 months old on farms, Apr. 1, 1930.....number..	29	4,877	25	6,090	7	3,000	31	7,965	32	9,431	12	2,435
78	Poultry.....dozens.....	1,701	201,546	1,807	318,838	1,248	204,949	2,020	248,722	1,761	294,167	2,698	443,741
79	All other.....dozens.....		49,655		49,116		28,732		66,840		86,522		21,050
80	Chicken eggs produced.....dozens.....		1,376,671		1,888,173		1,213,020		1,555,303		1,683,920		2,467,374
81	Production, per chicken on hand.....dozens.....		10.2		8.1		9.6		8.4		9.2		8.6
82	All other.....dozens.....		6.8		8.9		5.9		6.3		5.7		5.6

# AGRICULTURE—IOWA

713

## LIVESTOCK PRODUCTS, 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

POCAHONTAS		POLK		POTTAWATTAMIE		POWESHIEK		RINGGOLD		SAC		SCOTT		SHELBY		SIOUX			
Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity	Farms re- porting	Animals or quantity		
373	1,955	463	1,870	399	1,947	361	1,707	374	1,681	239	1,328	478	2,005	255	1,404	358	2,025	1	
357	2,042	489	2,459	424	2,254	339	2,082	359	1,891	230	1,364	484	3,574	262	1,511	381	2,739	2	
41	226	52	470	47	292	64	407	90	575	64	502	42	215	63	393	25	146	3	
308	3,209	445	3,045	412	4,023	354	3,156	365	3,373	237	2,621	448	4,242	256	2,830	364	3,908	4	
329	2,562	330	1,939	343	3,127	312	2,421	295	1,267	210	2,250	373	3,558	229	2,391	334	4,375	5	
269	0,146	252	4,441	266	0,804	221	5,239	250	3,554	130	3,599	195	5,319	191	4,834	201	3,735	6	
947	5,722	655	3,432	1,050	6,029	234	1,286	84	426	497	3,360	109	528	417	2,656	270	1,695	7	
825	4,116	594	2,872	985	4,456	195	963	68	293	448	2,323	98	641	370	1,734	255	1,482	8	
151	794	64	382	137	1,167	45	360	18	152	121	1,006	11	53	124	940	32	159	9	
884	7,430	569	4,418	931	8,184	214	2,362	65	506	463	5,093	94	850	376	4,308	286	2,432	10	
781	6,096	462	2,958	782	7,296	186	1,665	49	216	426	4,979	81	845	361	4,014	226	3,181	11	
599	13,375	326	6,414	575	14,415	147	3,302	41	675	263	7,758	40	1,310	253	5,927	134	3,314	12	
		11	33	3	10	1	1			40	252	3	8					13	
		8	23	1	1					36	205							14	
		1	4							9	47	1	1					15	
		6	41							39	407	1	6					16	
		7	24							27	232	1	1					17	
		4	81							11	179	2	4					18	
		36	65	59	101							9	15					19	
		32	83	45	110							6	28					20	
		2	2	2	2							1	1					21	
		17	75	25	121							4	30					22	
		8	26	18	136							1	4					23	
		7	27	12	234							1	7					24	
		73	164	29	56	1	4					63	127			1	2	25	
		34	73	15	23	1	1					42	103			3	3	26	
		2	3															27	
		23	183	8	23	1	1					21	79				4	28	
		13	80	7	13	1	1					6	19			1	2	29	
		11	224	5	26							2	58					30	
12	57	254	1,088	89	342	44	187	24	115	21	107	260	1,103	22	83	63	296	31	
18	192	306	3,465	108	1,252	49	606	30	345	26	213	282	3,635	33	238	73	641	32	
		14	116	2	7	1	5	1	2	7	18	7	38	1	10	4	29	33	
17	190	284	3,701	94	1,070	47	802	29	335	27	341	272	3,367	29	267	66	1,024	34	
10	81	168	1,105	46	316	36	330	19	91	17	199	188	1,714	13	79	50	672	35	
9	230	139	3,675	29	718	35	1,452	15	305	12	246	103	2,970	16	184	36	723	36	
567	3,380	571	3,217	1,573	10,016	1,282	7,406	1,076	5,802	882	5,752	915	5,261	1,293	8,355	1,980	12,379	37	
529	3,087	549	3,045	1,526	8,283	1,076	6,896	849	5,077	796	4,629	880	7,078	1,218	6,856	1,922	15,708	38	
91	755	124	1,128	402	3,834	493	5,164	487	5,444	342	3,601	184	2,108	635	7,246	239	2,265	39	
559	8,987	562	10,634	1,560	37,129	1,279	22,183	1,063	10,941	869	15,555	914	15,431	1,300	27,887	1,982	34,377	40	
525	6,857	523	5,983	1,444	25,083	1,209	16,117	938	6,868	832	14,455	873	13,387	1,191	19,347	1,909	37,089	41	
429	17,790	453	19,837	1,295	79,987	1,046	48,993	834	22,952	584	30,089	554	25,021	1,065	43,590	1,219	42,298	42	
14	45	36	81	27	74	37	122	56	217	16	62	38	104	10	35	17	64	43	
22	105	56	153	33	80	37	110	52	214	25	123	40	139	16	43	30	148	44	
		7	28	1	4	9	46	19	171	17	171	3	21	2	11	5	11	45	
18	131	44	154	22	86	35	217	54	440	17	121	35	171	13	81	23	197	46	
13	85	15	62	12	75	17	98	29	120	14	130	15	105	5	5	21	103	47	
13	159	12	226	7	152	14	210	34	495	7	91	14	275	7	121	10	160	48	
5	13	89	241	39	87	14	30	85	296	17	68	22	47	9	31	2	6	49	
10	20	109	229	44	79	22	43	91	305	24	63	23	56	14	37	9	16	50	
1	1	6	23	2	6			11	52			1	1	2	10		51	51	
4	13	71	227	29	72	10	29	71	322	17	67	13	37	13	56	5	26	52	
4	17	35	146	19	55	4	16	48	167	13	40	4	5	8	33	1	1	53	
4	13	33	264	16	74	6	38	39	397	10	103	3	21	4	25	1	2	54	
49	220	162	421	170	500	51	162	42	160	39	203	68	220	55	267	21	70	55	
58	222	226	495	178	474	73	161	47	123	46	157	58	267	53	181	70	161	56	
1	2	15	26	9	127	5	13	5	29	6	34	7	54	11	132	3	4	57	
46	264	150	610	115	1,126	35	292	34	155	37	477	49	289	50	521	49	123	58	
39	267	84	390	80	548	25	126	14	41	33	371	35	294	52	502	20	115	59	
23	360	84	1,313	64	1,721	26	566	19	101	11	1,280	27	308	27	1,036	27	165	60	
																			61
			2,607		11,762		3,489		2,041		3,133		2,874		4,476		3,726	62	
	2,668																	63	
217	3,546	253	4,413	310	10,620	530	12,209	579	13,502	281	5,795	137	3,226	212	7,347	466	12,306	64	
18	222	317	3,708	111	1,359	50	656	32	377	29	326	285	3,785	36	244	76	787	65	
1,956	10,411	2,214	9,824	3,331	16,622	2,032	11,610	1,685	8,864	1,739	9,513	1,702	13,321	1,994	10,771	2,785	19,971	66	
3	10	63	390	19	159	15	173	8	41	12	70	71	688	9	35	11	85	67	
904	4,321	595	2,566	1,162	5,191	1,198	6,565	898	4,275	855	4,282	789	5,618	1,351	6,544	847	5,434	68	
18	160,853	317	2,562,591	111	1,002,115	60	403,895	32	240,080	29	199,799	285	2,568,023	36	172,837	76	609,177	69	
1,956	5,155,124	2,214	5,506,235	3,331	7,915,212	2,032	5,468,518	1,685	3,674,407	1,739	4,272,161	1,702	6,754,312	1,994	5,118,270	2,785	12,868,551	70	
			691		737		616		637		613		685		708		774	71	
			860		476		471		415		449		507		475		644	72	
			50,777		823,177		177,237		38,630		111,767		2,067,106		65,791		168,000	73	
			2,050,589		795,703		63,966		10,236		145,334		2,151,153		52,379		185,785	74	
			64,378		22,090		70,664		61,938		23,871		97,867		127,775		127,775	75	
			557,398		1,403,309		1,273,873		772,184		927,450		748,762		1,141,728		3,267,229	76	
			22,852		50		12,988		13,471		27		17,385		22		14,581	77	
24	4,886	99	303,382	3,710	491,045	62	10,344	736	251,734	1,778	289,357	2,078	283,285	2,097	363,212	2,847	594,720	78	
2,004	326,229	2,443	203,217		128,359		294,373		120,821		80,833		166,823		57,521		131,371	79	
			36,335		3,052,680		1,811,010		1,497,291		1,710,964		1,763,870		2,219,775		3,925,632	80	
			7.4		9.9		8.7		9.0		11.9		9.8		9.8		9.0	81	
			6.3		6.2		6.2		5.9		5.9		6.2		6.1		6.6	82	



[See NOTE,

	TYPE OF FARM, BY CLASS OF ANIMALS (See definitions in Introduction)	STORY		TAMA		TAYLOR		UNION		VAN BUREN		WAPELLO		
		Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	
1	<b>General farms:</b>													
2	Horses and mules, excluding colts.....number	385	1,937	406	1,965	352	1,525	279	1,276	599	2,340	439	1,704	
3	Cows and heifers kept mainly for milk.....number	404	2,472	386	2,378	363	1,748	278	1,504	600	2,970	427	2,277	
4	beef.....number	19	109	111	842	57	253	43	381	83	474	32	163	
5	Other cattle, including calves.....number	390	3,553	410	4,772	360	2,746	281	2,452	504	4,793	411	2,768	
6	Sows and gilts.....number	321	2,157	354	3,237	242	1,347	213	1,062	378	1,035	324	1,334	
7	Other hogs, excl. pigs under 3 mos. old.....number	276	6,533	260	5,276	227	3,590	198	2,961	348	4,115	251	3,754	
8	<b>Cash-grain farms:</b>													
9	Horses and mules, excluding colts.....number	748	4,282	251	1,365	99	485	84	462	76	344	103	498	
10	Cows and heifers kept mainly for milk.....number	699	3,622	194	998	90	356	60	279	61	237	91	324	
11	beef.....number	41	255	72	876	8	71	27	206	12	64	11	78	
12	Other cattle, including calves.....number	675	6,000	213	2,372	84	506	74	780	57	384	72	515	
13	Sows and gilts.....number	576	4,063	177	1,834	60	404	58	357	39	144	66	368	
14	Other hogs, excl. pigs under 3 mos. old.....number	426	8,958	116	2,376	54	947	50	905	37	403	51	906	
15	<b>Crop-specialty farms:</b>													
16	Horses and mules, excluding colts.....number	3	13					2	5			10	32	
17	Cows and heifers kept mainly for milk.....number	2	6					2	3			6	12	
18	beef.....number											1	1	
19	Other cattle, including calves.....number	2	9					1	3			6	10	
20	Sows and gilts.....number											4	32	
21	Other hogs, excl. pigs under 3 mos. old.....number											4	67	
22	<b>Fruit farms:</b>													
23	Horses and mules, excluding colts.....number							4	8	3	7	10	39	
24	Cows and heifers kept mainly for milk.....number							4	5	3	5	6	26	
25	beef.....number									1	7	1	2	
26	Other cattle, including calves.....number							2	3	4	14	3	31	
27	Sows and gilts.....number							1	1	2	3	2	7	
28	Other hogs, excl. pigs under 3 mos. old.....number									1	4	2	19	
29	<b>Truck farms:</b>													
30	Horses and mules, excluding colts.....number	3	6	15	47							7	19	
31	Cows and heifers kept mainly for milk.....number	1	2	10	39							4	9	
32	beef.....number			3	15									
33	Other cattle, including calves.....number	1	1	5	51							1	9	
34	Sows and gilts.....number			4	18							1	2	
35	Other hogs, excl. pigs under 3 mos. old.....number			3	57							2	18	
36	<b>Dairy farms:</b>													
37	Horses and mules, excluding colts.....number	84	428	95	524	24	85	30	142	85	356	139	472	
38	Cows and heifers kept mainly for milk.....number	102	1,077	110	1,166	34	297	45	465	97	907	150	1,507	
39	beef.....number	1	10	3	35	3	15	1	1	9	55	8	67	
40	Other cattle, including calves.....number	96	1,130	101	1,342	32	369	41	463	95	1,322	146	1,416	
41	Sows and gilts.....number	53	442	79	624	13	63	27	159	60	203	97	359	
42	Other hogs, excl. pigs under 3 mos. old.....number	55	1,342	51	960	16	235	22	265	53	748	67	833	
43	<b>Animal-specialty farms:</b>													
44	Horses and mules, excluding colts.....number	723	4,496	1,559	8,789	1,295	7,231	900	5,061	608	3,006	712	3,340	
45	Cows and heifers kept mainly for milk.....number	701	4,547	1,360	9,178	1,176	6,283	774	4,579	521	2,768	625	3,636	
46	beef.....number	76	786	684	10,185	399	3,700	371	4,869	214	2,109	169	1,659	
47	Other cattle, including calves.....number	707	12,458	1,586	32,347	1,265	17,254	892	16,843	601	8,216	688	8,235	
48	Sows and gilts.....number	629	7,045	1,489	20,960	1,118	9,944	791	6,847	469	2,348	631	4,933	
49	Other hogs, excl. pigs under 3 mos. old.....number	589	26,385	1,100	41,335	1,013	34,632	721	23,745	432	10,986	543	17,879	
50	<b>Poultry farms:</b>													
51	Horses and mules, excluding colts.....number	42	169	16	40	26	105	21	84	104	312	37	99	
52	Cows and heifers kept mainly for milk.....number	52	185	33	65	38	116	21	99	116	407	42	140	
53	beef.....number	5	10	2	15	2	9	3	14	18	97	3	11	
54	Other cattle, including calves.....number	43	240	21	114	27	173	10	161	111	660	30	211	
55	Sows and gilts.....number	29	152	9	45	15	67	12	39	51	103	10	109	
56	Other hogs, excl. pigs under 3 mos. old.....number	28	533	10	95	17	134	11	107	29	271	13	198	
57	<b>Self-sufficing farms:</b>													
58	Horses and mules, excluding colts.....number	18	61	49	172	59	181	20	50	86	256	115	309	
59	Cows and heifers kept mainly for milk.....number	23	46	48	133	70	200	28	41	106	277	112	262	
60	beef.....number			8	35	8	28	3	19	13	49	6	17	
61	Other cattle, including calves.....number	17	43	41	201	61	219	25	114	78	350	78	289	
62	Sows and gilts.....number	10	68	30	136	43	173	10	19	32	78	60	221	
63	Other hogs, excl. pigs under 3 mos. old.....number	9	69	18	116	32	340	3	18	43	267	48	444	
64	<b>Abnormal and unclassified farms:</b>													
65	Horses and mules, excluding colts.....number	102	488	60	246	106	414	94	330	65	210	114	279	
66	Cows and heifers kept mainly for milk.....number	115	489	70	230	120	391	106	315	91	267	159	384	
67	beef.....number	4	65	7	110	16	94	14	66	9	98	6	38	
68	Other cattle, including calves.....number	82	799	49	425	101	567	86	463	64	521	107	891	
69	Sows and gilts.....number	62	494	41	233	68	303	60	260	30	179	53	193	
70	Other hogs, excl. pigs under 3 mos. old.....number	67	1,207	26	572	53	670	48	599	30	457	47	470	
71	<b>SPECIFIED ITEMS, BY TWO TYPES OF FARMS</b>													
72	Steers, 2 years old and over.....	Ranches.....number												
73	All other.....number		3,569		7,511		1,843		2,486		1,601		1,246	
74	Sheep, excluding lambs.....	Ranches.....number												
75	All other.....number		230	3,487	420	10,616	559	15,739	371	7,979	888	41,225	505	16,513
76	All cows milked.....	Dairy.....number	104	1,172	112	1,213	36	302	47	495	101	1,037	157	1,537
77	Of beef or dual-purpose breeding.....	All other.....number	2,036	11,716	2,356	14,040	2,039	9,609	1,449	7,647	1,636	7,794	1,602	7,660
78	All other.....number		9	87	19	151	9	38	6	60	16	86	17	91
79	Dairy.....number		601	3,251	1,288	7,564	843	3,671	660	3,312	611	2,617	328	1,540
80	Milk produced.....	Dairy.....No. and gals.	104	903,011	112	826,182	36	176,471	47	306,235	101	590,544	157	921,302
81	All other.....No. and gals.		2,036	6,473,613	2,356	6,814,969	2,039	4,212,759	1,449	3,261,845	1,636	3,504,765	1,602	3,210,850
82	Production, per cow.....	Dairy.....gallons		770		681		584		419		569		599
83	All other.....gallons			553		466		438		629		460		419
84	Whole milk sold.....	Dairy.....gallons		565,331		234,901		66,143		197,477		58,839		609,226
85	All other.....gallons			700,463		132,147		75,867		171,118		19,372		394,664
86	Cream sold as butterfat.....	Dairy.....pounds		88,816		152,451		23,179		21,286		172,094		76,288
87	All other.....pounds			1,435,093		1,532,391		850,336		633,006		763,668		586,292
88	Chickens over 3 months old on farms, Apr. 1, 1930.....	Poultry.....number	74	18,700	45	8,946	42	8,134	29	6,133	143	34,805	53	16,760
89	All other.....number		2,164	364,666	2,557	423,859	2,053	273,142	1,500	195,993	1,651	225,950	1,829	195,110
90	Chicken eggs produced.....	Poultry.....dozens		198,828		63,992		74,875		67,680		305,967		118,887
91	All other.....dozens			2,255,916		2,401,112		1,764,103		1,195,884		1,518,778		1,264,637
92	Production, per chicken on hand.....	All other.....dozens		10.6		7.1		9.2		11.0		8.8		7.1
				6.2		5.7		6.5		6.1		6.7		6.5



AGRICULTURE—IOWA

LIVESTOCK PRODUCTS, 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

WARREN		WASHINGTON		WAYNE		WEBSTER		WINNEBAGO		WINNESHIEK		WOODBURY		WORTH		WRIGHT		
Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	Farms reporting	Animals or quantity	
427	1,788	320	1,493	377	1,745	297	1,418	439	2,192	484	1,945	348	1,822	355	1,546	330	1,773	
436	2,058	337	1,502	341	1,681	298	1,781	465	3,977	504	4,437	330	2,006	356	3,213	340	2,257	
64	431	46	251	104	710	27	180	25	187	25	134	30	134	28	209	25	101	
413	3,029	306	2,282	373	3,149	297	2,075	455	5,159	492	5,801	323	3,512	349	4,151	338	3,756	
343	1,971	263	1,664	276	997	251	1,760	387	3,640	417	3,098	292	2,435	318	2,322	307	2,888	
281	5,894	203	5,172	219	3,065	184	4,353	269	5,788	261	4,971	209	5,510	225	4,345	233	6,464	
180	869	168	932	109	529	1,437	8,188	129	746	30	120	871	5,101	75	493	614	3,927	
141	581	156	564	76	303	1,366	6,961	112	765	24	148	767	3,632	66	467	586	3,457	
34	198	31	240	42	293	140	768	8	59	1	5	76	377	4	27	48	253	
135	1,200	149	987	86	674	1,337	10,733	117	1,176	22	238	719	6,240	60	681	584	6,065	
129	823	133	1,115	80	353	1,188	8,681	103	960	14	93	613	5,659	53	369	560	5,581	
104	2,019	77	2,072	58	897	821	16,579	63	1,388	14	153	480	12,274	32	554	403	9,227	
1	2					4	22	5	31			10	36	3	7	3	23	
2	15					3	13	5	29			5	11	1	4	2	11	
2	10					3	27	4	34			5	48			3	30	
2	8					2	22	2	7			4	30	2	10	3	42	
1	30					2	4	1	18			3	30	2	108	2	44	
6	11									2	3	2	5				19	
5	26											1	9				20	
3	32											3	14				21	
2	16																22	
2	21											1	20				23	
2	5					7	12	3	5			10	29	4	14	1	2	
1	1	1	1			2	3	4	10			6	12	2	10		26	
1	1					2	15	2	2			4	11	2	4		27	
						2		2	3			3	19	1	2		28	
						2	2					3	35				29	
																	30	
109	444	46	200	53	239	56	265	166	801	544	2,547	70	337	163	856	35	175	
126	1,152	61	491	64	550	66	777	177	2,163	676	6,829	89	971	168	2,245	49	521	
8	69	4	25	5	38	2	13	8	83	20	136	1	1	4	14	1	5	
117	1,146	54	623	61	747	60	691	175	2,706	573	9,313	85	1,411	165	2,155	46	534	
79	603	34	222	38	194	43	339	146	1,416	490	4,851	46	365	144	1,332	25	343	
72	1,346	26	579	36	631	36	734	113	2,688	324	8,186	38	1,029	102	2,403	25	649	
1,197	6,212	1,401	7,714	826	4,654	522	3,076	656	3,695	1,438	7,201	1,307	8,596	725	3,979	779	5,142	
899	4,689	1,328	6,341	946	3,173	461	2,964	625	5,769	1,398	15,457	1,224	6,819	723	7,573	739	4,947	
535	5,049	390	4,013	437	5,362	116	1,096	63	467	120	1,095	246	2,108	52	471	156	1,762	
1,173	17,070	1,344	19,534	823	14,016	506	7,968	659	9,351	1,452	26,876	1,256	25,469	726	12,103	777	14,496	
1,083	9,799	1,328	15,333	695	4,404	483	6,208	629	7,663	1,381	14,593	1,186	19,937	682	6,938	758	11,284	
1,031	43,068	1,162	59,446	657	10,935	403	16,729	468	14,214	952	25,948	1,012	54,911	564	16,846	660	36,192	
32	94	36	107	92	372	25	85	9	29	15	43	16	51	17	63	11	27	
35	90	47	127	96	320	34	102	21	81	20	72	25	65	21	114	16	35	
4	12	3	12	31	195	1	5	1	1	1	4						45	
34	203	33	123	101	867	29	120	14	101	17	105	14	55	17	94	10	36	
19	95	19	87	57	188	14	95	8	64	9	39	8	35	13	85	7	36	
11	226	17	262	47	647	15	168	8	89	8	73	9	58	10	155	2	10	
77	250	42	124	98	371	23	53	9	10	55	132	45	162	11	40	3	7	
90	204	51	127	81	237	22	50	22	35	63	185	45	108	12	45	9	15	
13	76	4	34	34	169	3	4	1	2	4	11	2	2	1	1	1	3	
76	442	33	105	90	416	15	44	10	17	50	173	34	124	10	54	5	6	
50	180	17	82	45	144	9	22	2	4	23	79	19	71	7	35	2	4	
41	367	9	51	51	503	6	24	6	45	17	163	22	154	6	35	4	20	
164	646	62	283	80	304	33	100	38	162	68	220	183	853	21	78	36	209	
188	639	90	224	99	264	38	85	42	192	59	274	170	705	24	115	40	114	
23	165	11	79	19	113	3	4	7	20	4	23	9	163	2	62	4	47	
149	1,020	57	2,109	81	614	21	518	42	207	47	406	124	1,257	16	183	43	986	
116	657	46	463	46	160	16	51	26	239	27	186	100	893	10	68	36	339	
116	2,165	50	3,542	51	767	15	842	17	190	24	293	97	2,338	15	59	24	1,287	
																		61
	2,471		4,084		2,140		2,356		1,124		3,412		5,668		2,284		4,165	
597	17,232	494	13,711	568	15,064	161	2,858	209	4,022	671	14,559	313	11,621	160	3,093	392	7,174	
130	1,181	62	636	67	675	69	818	185	2,470	587	7,317	95	1,143	168	2,273	53	576	
2,133	10,150	2,125	9,064	1,636	7,326	2,355	12,298	1,368	11,401	2,117	21,006	2,703	14,687	1,231	11,407	1,819	11,582	
20	169	6	40	9	62	15	139	43	381	113	1,014	26	234	27	265	12	123	
749	3,275	616	2,298	623	2,516	906	4,368	374	2,758	1,100	10,554	1,189	5,967	395	3,009	1,065	6,009	
180	783,954	62	343,421	67	463,784	69	511,161	185	1,470,610	587	3,868,135	85	820,433	168	1,368,443	53	409,088	
2,133	4,801,323	2,125	4,550,148	1,636	2,912,637	2,355	6,018,550	1,368	5,679,408	2,117	9,610,401	2,703	7,024,660	1,231	5,295,701	1,819	5,906,914	
																		62
																		63
																		64
																		65
																		66
																		67
																		68
																		69
																		70
																		71
																		72
																		73
																		74
																		75
																		76
																		77
																		78
																		79
																		80
																		81
																		82
																		83
																		84
																		85
																		86
																		87
																		88
																		89

[See Note,

TYPE AND SIZE (See definitions in Introduction)		THE STATE	Adair	Adams	Alla- makee	Appa- noose	Aud- ubon	Benton	Black Hawk	Boone	Bremer	Bu- chanan	Buena Vista
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	<b>General farms:</b>												
2	Under 3 acres.....	198	1	2	1	2	2	3	2	4	1	2	
3	3 to 9 acres.....	1,290	7	17	4	8	11	13	16	18	5	18	9
4	10 to 19 acres.....	1,333	6	7	3	10	8	16	19	10	20	23	6
5	20 to 49 acres.....	3,381	14	24	31	68	24	29	41	49	43	41	16
6	50 to 99 acres.....	8,701	54	54	75	167	62	106	110	150	135	123	44
7	100 to 174 acres.....	17,405	150	87	153	263	149	260	242	258	224	225	142
8	175 to 259 acres.....	6,532	57	33	72	102	51	107	70	65	51	105	38
9	260 to 499 acres.....	2,774	23	19	33	59	17	39	28	19	24	31	18
10	500 to 999 acres.....	102			1	2		2	2	1			1
	1,000 to 4,999 acres.....	4			1								
11	<b>Cash-grain farms:</b>												
12	3 to 9 acres.....	2											
13	10 to 19 acres.....	135				1		1	4	2		2	
14	20 to 49 acres.....	907	2	6	4	1	8	7	12	20	3	8	9
15	50 to 99 acres.....	4,234	26	17	9	11	33	34	35	126	6	27	49
16	100 to 174 acres.....	14,665	96	40	7	11	88	189	68	432	6	52	271
17	175 to 259 acres.....	8,052	32	8	7	8	50	145	43	191	4	18	133
18	260 to 499 acres.....	5,733	32	11	1	11	28	101	23	97	1	13	101
19	500 to 999 acres.....	385	1	3	2	2		5	2				3
20	1,000 to 4,999 acres.....	19											
	5,000 to 9,999 acres.....	1											
21	<b>Crop-specialty farms:</b>												
22	3 to 9 acres.....	34								2		1	
23	10 to 19 acres.....	30			1					1		2	
24	20 to 49 acres.....	74	1	2	2				2	2		1	
25	50 to 99 acres.....	93		1		5				2		2	
26	100 to 174 acres.....	129	1	3	3	9			1	1		1	
27	175 to 259 acres.....	73	1	3	3	3			1	1		1	
28	260 to 499 acres.....	51		1		3						1	
	500 to 999 acres.....	5				1							
29	<b>Fruit farms:</b>												
30	Under 3 acres.....	5			1								
31	3 to 9 acres.....	96			1				2		1		1
32	10 to 19 acres.....	116			1				4		1		1
33	20 to 49 acres.....	100							1		1		
34	50 to 99 acres.....	47									1		1
35	100 to 174 acres.....	27											
36	175 to 259 acres.....	6											
	260 to 499 acres.....	3											
37	<b>Truck farms:</b>												
38	Under 3 acres.....	20							1				
39	3 to 9 acres.....	210						7	6	2	1	2	2
40	10 to 19 acres.....	192						2	9		3	2	1
41	20 to 49 acres.....	256						4	8		3		
42	50 to 99 acres.....	122						7	3	3	3	1	
43	100 to 174 acres.....	69						4	3	3	3		
44	175 to 259 acres.....	21						3	3		3		
45	260 to 499 acres.....	17						2	1				
46	500 to 999 acres.....	5						2	1				
	1,000 to 4,999 acres.....	2							1				
47	<b>Dairy farms:</b>												
48	Under 3 acres.....	84		1			1					1	
49	3 to 9 acres.....	468	4	4	4	3	2	9	14	4	4	1	4
50	10 to 19 acres.....	451		2	4	6	3	7	8	5	4	8	2
51	20 to 49 acres.....	1,039	2	6	23	16	4	9	19	5	4	12	4
52	50 to 99 acres.....	2,395	12	11	89	34	26	20	46	6	145	51	7
53	100 to 174 acres.....	4,902	13	10	264	24	35	41	128	15	293	129	10
54	175 to 259 acres.....	2,287	3	2	178	16	8	9	66	7	143	70	4
55	260 to 499 acres.....	934	2	1	101	6	2	7	29	3	80	19	
56	500 to 999 acres.....	41			7				1		1	1	
	1,000 to 4,999 acres.....	2											
57	<b>Animal-specialty farms:</b>												
58	Under 3 acres.....	7								1			
59	3 to 9 acres.....	154	1		1		2	2		6		10	8
60	10 to 19 acres.....	635	4	9	2	1	5	4	4	9		26	24
61	20 to 49 acres.....	2,660	30	30	12	13	11	24	24	35	4	143	148
62	50 to 99 acres.....	13,077	180	149	87	73	180	115	130	147	125	540	401
63	100 to 174 acres.....	43,862	567	429	292	102	480	497	475	330	360	286	256
64	175 to 259 acres.....	24,544	353	211	237	155	252	337	245	130	144	144	168
65	260 to 499 acres.....	15,470	205	153	164	139	136	209	120	73	44	10	8
66	500 to 999 acres.....	1,402	14	25	25	25	9	24	7	6			
	1,000 to 4,999 acres.....	78	1		2		1		2				
67	<b>Poultry farms:</b>												
68	Under 3 acres.....	252	1	1	2	1	4	6	11		1		5
69	3 to 9 acres.....	1,025	3	6	1	4	9	12	19	5	9	3	15
70	10 to 19 acres.....	619	4	6	2	7	4	7	11	22	2	6	3
71	20 to 49 acres.....	819	2	7	5	20	4	10	8	18	11	9	2
72	50 to 99 acres.....	759	1	7	4	34	2	3	7	10	8	10	2
73	100 to 174 acres.....	729	6	5	1	26	1	5	6	26	5	9	5
74	175 to 259 acres.....	161	1	1		8		1		5		1	
75	260 to 499 acres.....	65	1		1	5						1	
	500 to 999 acres.....	4											
76	<b>Self-sufficing farms:</b>												
77	Under 3 acres.....	80	2		1	1	1	4	2	2			1
78	3 to 9 acres.....	1,492	12	18	9	46	14	23	20	8	3	9	14
79	10 to 19 acres.....	910	9	11	7	37	5	13	14	9	7	4	4
80	20 to 49 acres.....	1,257	10	11	24	55	5	11	13	9	7	8	2
81	50 to 99 acres.....	1,067	3	18	21	43	2	6	14	9	9	6	1
82	100 to 174 acres.....	769	6	16	6	36	1	1	4	7	3	7	1
83	175 to 259 acres.....	206	2	7	4	11			2	4	4	6	1
84	260 to 499 acres.....	45				3			2			2	
85	500 to 999 acres.....	2				1							
	1,000 to 4,999 acres.....	1			1								
86	<b>Abnormal farms:</b>												
87	Under 3 acres.....	445	5	3	1	3	6	9	4	4	3	1	4
88	3 to 9 acres.....	2,832	18	16	5	53	14	23	20	8	3	13	20
89	10 to 19 acres.....	1,209	4	9	8	34	6	8	59	48	14	8	7
90	20 to 49 acres.....	981	8	13	9	30	4	10	31	20	7	8	7
91	50 to 99 acres.....	465	7	5	2	24	3	3	19	11	11	6	1
92	100 to 174 acres.....	342	7	6	6	12	2	3	8	3	3	4	
93	175 to 259 acres.....	115		2	2	3		4	5	2	2	2	
94	260 to 499 acres.....	115	2		2	4		3				1	2
95	500 to 999 acres.....	27	1		1	1		3	1	1		1	1
	1,000 to 4,999 acres.....	24								1		1	







COUNTY TABLE V.—TYPE OF  
[See NOTE,

TYPE AND SIZE (See definitions in Introduction)		Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery
<b>General farms:</b>													
1	Under 3 acres	1	7	3	2	4	1	3	3	1	4	Number	2
2	3 to 9 acres	7	7	3	5	28	22	16	15	8	7	4	9
3	10 to 19 acres	8	1	4	4	37	20	20	14	9	7	8	11
4	20 to 49 acres	19	27	4	34	79	63	54	43	28	24	47	14
5	50 to 99 acres	71	98	25	78	148	164	111	54	83	62	124	44
6	100 to 174 acres	118	123	190	101	174	184	155	66	161	84	176	83
7	175 to 259 acres	57	55	73	33	55	45	77	28	70	31	59	24
8	260 to 499 acres	22	28	59	8	23	30	28	12	29	18	28	10
9	500 to 999 acres	2	3	1	1			3	4	2		2	
10	1,000 to 4,999 acres												
<b>Cash-grain farms:</b>													
11	3 to 9 acres	1	1	2	1	1	3	2	9	2	2		4
12	10 to 19 acres	1	8	3	5	10	12	10	35	4	12	8	6
13	20 to 49 acres	34	17	27	37	44	29	53	108	12	137	15	88
14	50 to 99 acres	61	39	176	83	72	54	172	261	28	355	19	125
15	100 to 174 acres	61	20	83	39	52	20	100	184	11	220	15	76
16	175 to 259 acres	52	17	144	35	21	12	47	117	15	157	4	46
17	260 to 499 acres	35	7	5	4	4	1	1	12	1	27	1	2
18	500 to 999 acres	7	2										
19	1,000 to 4,999 acres	1											
20	5,000 to 9,999 acres												
<b>Crop-specialty farms:</b>													
21	3 to 9 acres								1	1			
22	10 to 19 acres									4			
23	20 to 49 acres								3	3			
24	50 to 99 acres									4		2	
25	100 to 174 acres								2	4			
26	175 to 259 acres									4			
27	260 to 499 acres									1			
28	500 to 999 acres											1	
<b>Fruit farms:</b>													
29	Under 3 acres												
30	3 to 9 acres												
31	10 to 19 acres				2	4							
32	20 to 49 acres				2	2							
33	50 to 99 acres												
34	100 to 174 acres				3	3							
35	175 to 259 acres				1	1							
36	260 to 499 acres												
<b>Truck farms:</b>													
37	Under 3 acres							1					
38	3 to 9 acres	2				4		3	1	5			
39	10 to 19 acres	2				4		7	1	8			
40	20 to 49 acres	3				6		4	1	16			
41	50 to 99 acres	2				2		6	2	8			
42	100 to 174 acres	8				2		4	2	8			
43	175 to 259 acres	2						4	2	3			
44	260 to 499 acres	2						1	1	2			
45	500 to 999 acres	2						1	1	1			
46	1,000 to 4,999 acres												
<b>Dairy farms:</b>													
47	Under 3 acres		1		2		3	3		1			
48	3 to 9 acres	1	2	3	5	11	3	10	5	2	2		5
49	10 to 19 acres	1	1	3		9	3	8	2	1			5
50	20 to 49 acres	2	2	2	8	22	12	14	11	13	3	3	10
51	50 to 99 acres	9	8	6	15	28	12	14	7	20	3	5	3
52	100 to 174 acres	10	9	2	13	20	9	38	4	110	2	28	5
53	175 to 259 acres		5	2	4	7	8	19	3	59	5	6	3
54	260 to 499 acres	1	2	1	3	1	2	4	4	31	3	4	1
55	500 to 999 acres							1	1				
56	1,000 to 4,999 acres				1								
<b>Animal-specialty farms:</b>													
57	Under 3 acres												
58	3 to 9 acres	1			3	1		4	2				
59	10 to 19 acres	5	7	4	16	18	9	9	2	3	2	3	7
60	20 to 49 acres	24	37	13	76	71	39	45	25	19	21	25	43
61	50 to 99 acres	81	109	54	212	316	211	130	65	58	130	100	149
62	100 to 174 acres	243	288	487	492	612	511	477	145	356	351	252	351
63	175 to 259 acres	185	183	201	263	316	276	301	107	188	202	191	221
64	260 to 499 acres	108	174	200	213	144	194	167	89	150	131	149	169
65	500 to 999 acres	13	27	9	45	9	25	5	18	9	23	21	15
66	1,000 to 4,999 acres	1		2	1	1	3		1	1	4	1	4
<b>Poultry farms:</b>													
67	Under 3 acres	1		1		1							
68	3 to 9 acres	5	13	2	5	12	6	8	2	1	1	3	4
69	10 to 19 acres	4	8	2	6	10	9	8	8	3	2	2	3
70	20 to 49 acres	8	15	1	15	19	15	8	6	7	5	6	8
71	50 to 99 acres	3	20		8	12	11	4	6	6	2	11	2
72	100 to 174 acres	3	10		11	6	6	3	3	9	4	9	2
73	175 to 259 acres		2		3	1	5			1		1	
74	260 to 499 acres		1		1		1					1	
75	500 to 999 acres											1	
<b>Self-sufficing farms:</b>													
76	Under 3 acres	2			2		3	3	1			1	
77	3 to 9 acres	3	8	4	17	39	27	25	19	13	9	13	11
78	10 to 19 acres	3	17	3	12	15	19	8	12	10	2	17	3
79	20 to 49 acres	19	25	3	16	21	38	15	21	9	2	40	5
80	50 to 99 acres	16	24	1	14	15	21	6	6	5	3	36	2
81	100 to 174 acres	13	22	1	8	12	12	1	6	10	2	43	1
82	175 to 259 acres	2	7		1	1	4	1	1	2		7	1
83	260 to 499 acres	2	3									1	
84	500 to 999 acres											1	
85	1,000 to 4,999 acres												
<b>Abnormal farms:</b>													
86	Under 3 acres	1		1		9	10	8	10	4			13
87	3 to 9 acres	7	15	10	11	74	34	52	19	14	1	27	22
88	10 to 19 acres	5	7	1	7	26	18	15	7	7	4	17	4
89	20 to 49 acres	7	20	3	2	18	11	15	10	6	6	24	2
90	50 to 99 acres	8	14		7	2	3	6	5	1	5	22	
91	100 to 174 acres	4	12	1	1	4	1	6	2	2	2	5	1
92	175 to 259 acres	1	1	1								4	1
93	260 to 499 acres	2			2	1	2	3	1			1	1
94	500 to 999 acres			1								1	
95	1,000 to 4,999 acres	1							1	1			





AGRICULTURE—IOWA

COUNTY TABLE V.—TYPE OF FARM, BY SIZE, 1930—Continued

[See NOTE, bottom of p. 8]

	Taylor	Union	Van Buren	Wa-pello	Warren	Wash-ington	Wayne	Web-ster	Winne-bago	Winne-shiek	Wood-bury	Worth	Wright
TYPE AND SIZE (See definitions in Introduction)	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
<b>General farms:</b>													
Under 3 acres.....	1				5	3	2	2		3	6	1	2
3 to 9 acres.....	17	18	16	12	28	36	12	10	22	11	14	1	13
10 to 19 acres.....	13	9	11	8	18	26	7	11	19	13	9	2	7
20 to 49 acres.....	37	31	45	44	70	26	18	35	31	56	31	23	24
50 to 99 acres.....	90	76	148	112	122	85	74	71	99	126	88	57	46
100 to 174 acres.....	168	105	247	178	163	128	164	133	204	219	140	178	163
175 to 259 acres.....	52	57	119	75	62	51	99	48	76	70	54	70	76
260 to 499 acres.....	20	16	62	38	19	15	36	24	44	24	27	37	29
500 to 999 acres.....		3	4		2	1		1		1	3	1	1
1,000 to 4,999 acres.....											1		
<b>Cash-grain farms:</b>													
3 to 9 acres.....	1												
10 to 19 acres.....			2		4							1	
20 to 49 acres.....	4	1	5	7	7	4	3	4	17	1	3	26	3
50 to 99 acres.....	17	17	15	19	31	26	14	107	10	2	135	17	44
100 to 174 acres.....	52	36	30	47	83	86	55	727	60	12	430	33	270
175 to 259 acres.....	25	23	25	26	43	51	23	372	39	6	182	13	151
260 to 499 acres.....	10	13	7	14	23	19	18	205	25	8	111	22	154
500 to 999 acres.....	1	1	2	2	4	2	2	15	2		16	1	7
1,000 to 4,999 acres.....											1		1
5,000 to 9,999 acres.....													
<b>Crop-specialty farms:</b>													
3 to 9 acres.....				1				2			2		
10 to 19 acres.....				2				1			1	1	
20 to 49 acres.....		2		4				1			1		
50 to 99 acres.....		1		3	4			1	1		3	2	
100 to 174 acres.....		1		4	4			2	3		4	1	2
175 to 259 acres.....				2							1		1
260 to 499 acres.....		1							1				1
500 to 999 acres.....													
<b>Fruit farms:</b>													
Under 3 acres.....													
3 to 9 acres.....		1			2					4	2		
10 to 19 acres.....			2	3	2					1	4		
20 to 49 acres.....		3	1	3	3					1	1		
50 to 99 acres.....				4	4								
100 to 174 acres.....			2	2							1		
175 to 259 acres.....					1								
260 to 499 acres.....				2									
<b>Truck farms:</b>													
Under 3 acres.....													2
3 to 9 acres.....				4	1	1		7	4		9	1	1
10 to 19 acres.....				1	1			7	3		4	1	
20 to 49 acres.....				4	1	1		2	1		3	1	
50 to 99 acres.....				1	1				1		3	1	1
100 to 174 acres.....											2		
175 to 259 acres.....											1		
260 to 499 acres.....													
500 to 999 acres.....													
1,000 to 4,999 acres.....													
<b>Dairy farms:</b>													
Under 3 acres.....		3	3	1	4	1	1	1			1		
3 to 9 acres.....	5	7	4	5	7	8	4	2	2	5	6	1	6
10 to 19 acres.....	7	6	2	7	8	5	4	6	7	13	9	1	7
20 to 49 acres.....	8	5	6	15	22	7	6	9	13	43	16	5	7
50 to 99 acres.....	4	5	20	36	33	15	10	13	32	102	20	28	7
100 to 174 acres.....	8	9	29	55	33	18	21	22	86	261	27	78	12
175 to 259 acres.....	2	7	23	31	16	7	13	7	33	118	11	40	8
260 to 499 acres.....	2	5	13	6	7	1	8	9	12	44	5	14	6
500 to 999 acres.....			1	1						1		1	
1,000 to 4,999 acres.....													
<b>Animal-specialty farms:</b>													
Under 3 acres.....			4					3		1	4	1	1
3 to 9 acres.....	2	1		10	19	19	5	3	6	3	14	3	10
10 to 19 acres.....	6	4	18	30	54	61	17	20	12	27	31	10	23
20 to 49 acres.....	46	13	82	125	248	240	77	72	100	173	168	94	65
50 to 99 acres.....	214	139	220	308	459	639	322	222	350	713	562	331	339
100 to 174 acres.....	571	375	164	188	291	315	218	119	130	877	309	196	193
175 to 259 acres.....	313	212	86	151	151	185	185	85	79	180	250	108	155
260 to 499 acres.....	167	150	11	26	21	37	7	7	1	8	14	8	18
500 to 999 acres.....	23	29	2	2	2	1	1	1			1		1
1,000 to 4,999 acres.....													
<b>Poultry farms:</b>													
Under 3 acres.....	1	1	3		4	2	4	3	1	1	2	1	3
3 to 9 acres.....	6	5	15	8	8	12	5	19	9	8	20	2	9
10 to 19 acres.....	4	2	14	9	4	4	8	7	5	4	6	2	7
20 to 49 acres.....	12	7	23	13	13	10	9	2	6	6	4	6	5
50 to 99 acres.....	6	6	32	13	9	12	22	8	6	5	3	5	1
100 to 174 acres.....	11	6	39	11	8	12	51	7	3	5	4	8	1
175 to 259 acres.....	2	3	12	1	1	2	11	1					
260 to 499 acres.....			1	1	1	1	7				1		
500 to 999 acres.....													
<b>Self-sufficing farms:</b>													
Under 3 acres.....		1	1	1	3	1	1	1	1	1	2		1
3 to 9 acres.....	14	20	29	31	27	25	15	15	16	21	29		9
10 to 19 acres.....	4	10	8	27	20	10	17	5	6	16	14	1	3
20 to 49 acres.....	20	6	26	35	35	17	22	10	4	24	11	4	1
50 to 99 acres.....	32	4	37	39	14	14	36	5	1	24	10	4	1
100 to 174 acres.....	13	3	19	23	20	6	34	4	1	2	6	3	
175 to 259 acres.....	7		4	11	5	1	8			2	2	3	
260 to 499 acres.....					1		7				3		
500 to 999 acres.....													
1,000 to 4,999 acres.....													
<b>Abnormal farms:</b>													
Under 3 acres.....	6	1	14	2	12	9	5	10	3		4	1	
3 to 9 acres.....	33	29	24	84	46	41	27	25	28	21	75	2	27
10 to 19 acres.....	2	15	10	32	16	18	15	13	7	20	26	10	12
20 to 49 acres.....	14	4	12	43	10	12	12	12	2	16	20	5	3
50 to 99 acres.....	7	6	9	20	4	4	7	3	4	3	6	2	
100 to 174 acres.....	2	1	11	4	1	5	14	1	3	3	6	2	2
175 to 259 acres.....	2	2	1	3	1	4	1	1	1	2	1	1	
260 to 499 acres.....			4	2	2	8				1	3		1
500 to 999 acres.....						1					2		1
1,000 to 4,999 acres.....						1							1



COUNTY TABLE VI.—TYPE OF FARM, BY SPECIFIED VALUE OF FARM PRODUCTS

[See Note,

TYPE, BY VALUE OF PRODUCTS (See definitions in Introduction)		Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Chero- kee	Chicka- saw	Clarke	Clay	Clayton	Clinton
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	<b>General farms:</b>												
2	Under \$250.....	5	3	1	2	2	2	1	1	1	1	4	7
3	\$250-\$500.....	28	14	8	13	12	11	8	38	19	10	31	39
4	\$500-\$999.....	79	13	30	39	34	32	11	81	67	19	86	77
5	\$1,000-\$1,499.....	100	24	39	76	54	59	20	106	107	34	112	92
6	\$1,500-\$2,499.....	232	69	111	131	109	128	45	195	100	74	213	171
7	\$2,500-\$3,999.....	186	78	94	71	61	121	54	74	28	73	149	101
8	\$4,000-\$5,999.....	49	33	30	24	28	37	28	23	12	36	45	40
9	\$6,000-\$9,999.....	6	12	6	5	2	10	15	1	1	7	9	9
	\$10,000 and over.....		2					3		1	1		
10	<b>Cash-grain farms:</b>												
11	Under \$250.....	2		1	4	1	3				1	3	1
12	\$250-\$500.....	7	6	6	7	6	5	2	6	7	4	1	15
13	\$500-\$999.....	16	18	15	28	13	22	9	4	27	13	1	18
14	\$1,000-\$1,499.....	23	54	47	42	20	23	17	4	21	34	6	32
15	\$1,500-\$2,499.....	66	259	149	115	26	54	88	9	23	103	4	62
16	\$2,500-\$3,999.....	35	503	217	116	36	55	121	5	18	184	2	70
17	\$4,000-\$5,999.....	18	308	97	56	21	35	72	2	2	97	1	33
18	\$6,000-\$9,999.....	4	134	33	25	14	7	18			49		8
	\$10,000 and over.....		19	2		1		2			5		1
19	<b>Crop-specialty farms:</b>												
20	Under \$250.....												
21	\$250-\$500.....												
22	\$500-\$999.....												
23	\$1,000-\$1,499.....			1									
24	\$1,500-\$2,499.....												
25	\$2,500-\$3,999.....												
26	\$4,000-\$5,999.....			3									
27	\$6,000-\$9,999.....												
	\$10,000 and over.....												
28	<b>Fruit farms:</b>												
29	Under \$250.....												1
30	\$250-\$500.....												2
31	\$500-\$999.....												3
32	\$1,000-\$1,499.....												2
33	\$1,500-\$2,499.....												2
34	\$2,500-\$3,999.....												1
35	\$4,000-\$5,999.....												1
36	\$6,000-\$9,999.....												
	\$10,000 and over.....												
37	<b>Truck farms:</b>												
38	Under \$250.....												1
39	\$250-\$500.....						2						1
40	\$500-\$999.....								1				1
41	\$1,000-\$1,499.....	1					2					2	3
42	\$1,500-\$2,499.....	1			2		3						1
43	\$2,500-\$3,999.....				1		2		1				1
44	\$4,000-\$5,999.....	1					1		1				1
45	\$6,000-\$9,999.....						1						1
46	\$10,000 and over.....												
47	<b>Dairy farms:</b>												
48	Under \$250.....		1									1	
49	\$250-\$500.....	2	2	1			2					1	
50	\$500-\$999.....	6	3	3		6	4		2	2	1	8	5
51	\$1,000-\$1,499.....	25	3	3		7	8		4			8	7
52	\$1,500-\$2,499.....	33	6	6		9	19	1	15	9		32	16
53	\$2,500-\$3,999.....	95	10	9		8	31	4	60	5	4	54	12
54	\$4,000-\$5,999.....	95	4	14	18	10	82	4	147	11	9	164	30
55	\$6,000-\$9,999.....	44	3	4	4	15	81	4	92	9	8	191	31
56	\$10,000 and over.....	12	3	5	4	9	45	5	21	5	3	65	8
		1		2	1	4	2	3	1	1	4	15	7
57	<b>Animal-specialty farms:</b>												
58	Under \$250.....												1
59	\$250-\$500.....	1											3
60	\$500-\$999.....	8	2	3		8	3		3			3	3
61	\$1,000-\$1,499.....	19	3	24	29	39	17	12	27	58	9	12	4
62	\$1,500-\$2,499.....	84	10	49	80	78	41	46	98	123	35	98	34
63	\$2,500-\$3,999.....	275	74	238	299	322	213	167	308	244	173	350	121
64	\$4,000-\$5,999.....	335	135	402	379	437	341	203	344	225	321	599	353
65	\$6,000-\$9,999.....	151	89	259	228	437	316	344	330	225	321	599	435
66	\$10,000-\$19,999.....	51	64	119	145	189	203	336	120	88	240	322	315
67	\$20,000 and over.....	13	17	36	47	65	26	217	36	47	114	100	190
		1	8	8	19	13	3	100	5	28	59	19	87
68	<b>Poultry farms:</b>												
69	Under \$250.....	2	2	1	1	1				4	21	1	29
70	\$250-\$500.....	3	8	5	4	3	3		3	3		2	6
71	\$500-\$999.....	8	11	5	2	5	5		2	1		5	15
72	\$1,000-\$1,499.....	12	15	10	7	6	2		4	5	2	6	15
73	\$1,500-\$2,499.....	8	6	6	6	2	5		4	4	2	10	22
74	\$2,500-\$3,999.....	5	3	2	5	6	4		13	4	4	10	12
75	\$4,000-\$5,999.....	6	2	4	1	4	1		7	3	3	11	7
76	\$6,000-\$9,999.....	2	1			1			1	1	1	10	5
77	\$10,000-\$19,999.....			1	1			1				2	2
78	\$20,000 and over.....	1		1	1		3				1	1	2
79	<b>Self-sufficing farms:</b>												
80	Under \$250.....	14	9	3	8	21	2	2	16	9		5	8
81	\$250-\$500.....	12	6	4	8	26	5	1	5	10	2	35	20
82	\$500-\$999.....	13	13	5	6	22	3	1	9	13		18	14
83	\$1,000-\$1,499.....	3	5	5	13	13	4	1	8	13	1	16	10
						4			1	4		5	2
84	<b>Abnormal farms:</b>												
85	Under \$250.....	11	15	7	9	5	8						2
86	\$250-\$500.....	8	28	15	8	4	14		4	3	2	13	12
87	\$500-\$999.....	16	29	22	19	4	18		7	7	2	17	16
88	\$1,000-\$1,499.....	7	9	23	10	2	9		5	13	7	15	38
89	\$1,500-\$2,499.....				3		1		6	6	5	9	20
90	\$2,500-\$3,999.....	2	3			2	2		1	1		1	2
91	\$4,000-\$5,999.....	1	1			1						1	3
92	\$6,000-\$9,999.....	1	1		1				3		2	1	1
93	\$10,000-\$19,999.....	1	1	2	1	1					1	1	1
94	\$20,000 and over.....	1	3	2		1	2		2		1	1	1



COUNTY TABLE VI.—TYPE OF FARM, BY SPECIFIED VALUE OF FARM PRODUCTS

[See Note,

	TYPE, BY VALUE OF PRODUCTS (See definitions in Introduction)												
	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	
<b>General farms:</b>													
Under \$250.....	1	2	1	8	5			1	4		1	1	
\$250-\$599.....	10	17	27	43	32		4	19	33	53	44	28	
\$600-\$999.....	35	43	62	88	53	10	3	38	76	80	89	74	
\$1,000-\$1,499.....	54	55	76	102	97	13	16	85	100	109	121	85	
\$1,500-\$2,499.....	155	150	141	115	163	55	21	116	178	149	146	121	
\$2,500-\$3,999.....	212	172	80	59	45	101	38	89	74	75	49	54	
\$4,000-\$5,999.....	97	72	18	18	16	67	21	16	11	30	5	22	
\$6,000-\$9,999.....	25	14	8	5	5	15	3	6	4	5		6	
\$10,000 and over.....	2	1		1		2	1		2	2		1	
<b>Cash-grain farms:</b>													
Under \$250.....			5	1	1			5	3	5			
\$250-\$599.....	9	1	22	9	7	2	1	9	7	10	9	6	
\$600-\$999.....	11	13	63	11	5	9	9	15	14	26	14	26	
\$1,000-\$1,499.....	23	31	124	24	7	31	17	33	17	33	14	34	
\$1,500-\$2,499.....	90	83	283	51	6	81	59	51	17	64	20	72	
\$2,500-\$3,999.....	137	136	340	54		203	79	54	12	66	17	39	
\$4,000-\$5,999.....	69	72	245	35	1	164	55	20	4	35	5	30	
\$6,000-\$9,999.....	33	16	121	7	2	60	22	9	2	15	1	10	
\$10,000 and over.....	1	1	33	1		7				2			
<b>Crop-specialty farms:</b>													
Under \$250.....				2									
\$250-\$599.....	1			3					1	2			
\$600-\$999.....	1						1		1				
\$1,000-\$1,499.....	1						1		1				
\$1,500-\$2,499.....	2						3						
\$2,500-\$3,999.....	7						12			1			
\$4,000-\$5,999.....	11						12						
\$6,000-\$9,999.....	4						9						
\$10,000 and over.....	4						1						
<b>Fruit farms:</b>													
Under \$250.....				1									
\$250-\$599.....				1									
\$600-\$999.....			3	1									
\$1,000-\$1,499.....			4	1									
\$1,500-\$2,499.....			3										
\$2,500-\$3,999.....			4	1									
\$4,000-\$5,999.....			1										
\$6,000-\$9,999.....			2										
\$10,000 and over.....													
<b>Truck farms:</b>													
Under \$250.....			1										
\$250-\$599.....													
\$600-\$999.....		1	1	1						1			
\$1,000-\$1,499.....		1	2	1						3			
\$1,500-\$2,499.....			3	2						1			
\$2,500-\$3,999.....			3	2						1			
\$4,000-\$5,999.....	1		2							1			
\$6,000-\$9,999.....	2									1			
\$10,000 and over.....	1												
<b>Dairy farms:</b>													
Under \$250.....				1	1				1				
\$250-\$599.....	2	2	1	1	4				1	3	3	2	
\$600-\$999.....	1	4	3	6	4	2				3	3		
\$1,000-\$1,499.....	5	6	2	7	35	2	2	5	11	9	13	5	
\$1,500-\$2,499.....	12	7	2	8	78		2	2	6	8	3	13	
\$2,500-\$3,999.....	18	13	11	14	174	4	3	8	20	19	13	25	
\$4,000-\$5,999.....	28	18	2	7	125	4	5	13	19	10	15	25	
\$6,000-\$9,999.....	21	7	1	8	25	8	6	7	13	8	9	9	
\$10,000 and over.....	7	6	6	3	3	2	2	3	5	4	3	14	
<b>Animal-specialty farms:</b>													
Under \$250.....				1	1			2		2		1	
\$250-\$599.....	1	1	3	3	3			2		5		3	
\$600-\$999.....	7	6	4	20	5	2	4	10	25	12	17	19	
\$1,000-\$1,499.....	20	22	34	68	32	9	3	33	51	81	69	54	
\$1,500-\$2,499.....	41	59	76	108	69	18	27	87	123	159	154	122	
\$2,500-\$3,999.....	154	172	244	268	210	69	99	318	405	400	320	420	
\$4,000-\$5,999.....	254	295	294	229	187	178	247	431	443	521	241	481	
\$6,000-\$9,999.....	182	233	153	123	98	161	255	281	210	286	95	280	
\$10,000-\$19,999.....	80	155	101	68	22	100	192	139	95	164	40	138	
\$20,000 and over.....	18	51	54	24	4	23	104	50	26	68	21	52	
<b>Poultry farms:</b>													
Under \$250.....		1	1	4	2	1		1		2	4	2	
\$250-\$599.....	3	3	2	10	4	1		1		4	7	2	
\$600-\$999.....	4	7	1	20	3	1		7	4	7	13	7	
\$1,000-\$1,499.....	6	8	9	18	4	3		9	4	15	17	11	
\$1,500-\$2,499.....	3	4	4	21	2	8		12	5	10	9	12	
\$2,500-\$3,999.....	4	4	5	14	4	4		3	3	13	9	7	
\$4,000-\$5,999.....	3	5	2	12	2	4		4	3	6	3	4	
\$6,000-\$9,999.....	1	5	6	6		2		1	2		1	1	
\$10,000-\$19,999.....		2	1	1				2	1				
\$20,000 and over.....			1						1				
<b>Self-sufficing farms:</b>													
Under \$250.....	1	8	17	22	12		5	5	12	33	21	19	
\$250-\$599.....	2	12	14	16	19		4	7	24	32	23	22	
\$600-\$999.....	3	10	20	22	22	2	2	19	13	34	16	14	
\$1,000-\$1,499.....	5	5	15	17	10	4		11	18	11	26	21	
<b>Abnormal farms:</b>													
Under \$250.....				6	15				11	1	5	12	
\$250-\$599.....	4	11	24	14	6	2		9	4	31	16	16	
\$600-\$999.....	7	10	11	19	4	7	4	12	9	29	9	11	
\$1,000-\$1,499.....	9	9	19	23	6	3	6	8	9	35	16	19	
\$1,500-\$2,499.....	4	6	26	13	1	5	2	9	6	22	14	10	
\$2,500-\$3,999.....		1	1	2		1	1	2			1	1	
\$4,000-\$5,999.....		1	2	1				3			1	1	
\$6,000-\$9,999.....	1	1	1	3	1			6	1	1	1	1	
\$10,000-\$19,999.....	1	1	1	1	1	1		4	1	1	1	1	
\$20,000 and over.....		3	1	3	1			8	1	1	2	6	

AGRICULTURE—IOWA

SOLD, TRADED, OR USED BY OPERATOR'S FAMILY, 1929—Continued

bottom of p. 8]

Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madi-son	Mahas-ka	Marion	Mar-shall	Mills	Mitch-ell	Monona	Monroe	Mont-gomery
1	3	7	3	6	3	2	2	2	1	2	5	1	1	1	3	1
23	32	7	80	59	15	48	2	21	60	38	35	20	19	17	42	13
37	98	30	135	187	50	83	13	75	119	95	43	58	48	33	114	20
53	116	79	172	187	70	111	18	66	133	151	81	46	79	47	141	35
134	152	166	189	239	99	84	83	62	147	175	131	58	130	85	127	70
117	66	275	42	131	47	22	155	29	70	50	105	26	79	32	18	35
27	10	163	8	44	16	3	72	10	22	9	47	9	23	16	1	5
2	3	46	4	13	4		14	1	6	2	12	11	6	6	1	7
1	1	7			1					1	3	6				8
1	4		2	2	1	7	1	4	2	3	8	5		5		10
7	14	4	30	20	6	8	4	11	15	13	10	7		12		11
13	21	12	19	36	20	14	8	19	23	19	23	42	12	43	11	12
9	34	38	15	56	22	25	15	34	20	20	46	71	11	83	11	13
14	45	181	19	71	68	25	80	60	44	44	99	150	15	228	15	14
14	45	279	12	39	40	15	158	44	56	25	116	189	15	255	10	15
11	25	206	5	19	15	9	125	22	27	6	70	141	8	172	1	16
4	3	89	2	5	14	1	45	8	9	1	19	73	3	99	60	17
		5	2	2	2		4	2	2	1	3	10		25	1	18
		1	1	6								1	2		1	19
		2	2	3								2	3		1	20
		1	2	1								1	2		1	21
		1	2	5								2	5		1	22
		1	3	4								2	5		1	23
		1	4	1								3	1		1	24
		13	1	1								3	1		1	25
		6	1	2												26
		1	2	1												27
			2	1												28
			4	6					4							29
			10	5				2	1							30
			11	3				2	1							31
			14	2				2	1							32
			2	2				2								33
			2													34
			2													35
			2													36
			1	2					2							37
		6	1	1					3			4				38
		3	9	1					6			2				39
		11	4	4					5			3				40
		1	8	7					6			1				41
		1	5	2					2			4				42
			5	3					1			4				43
			4	2					1			4				44
			1	3					1			2				45
			1	2					1			2				46
			1	4												47
			3	2					1			2				48
			6	7					3			4				49
			3	1					9			2				50
			11	5					3			3				51
			4	2					19			6				52
			8	7					8			5				53
			5	8					11			8				54
			4	3					22			10				55
			11	7					15			8				56
			5	3					5			2				57
			5	4					3			1				58
			1	7					2			2				59
			3	2					9			3				60
			2	1					3			2				61
			3	6					11			2				62
			17	15					16			7				63
			63	26					66			12				64
			14	57					128			26				65
			44	53					177			66				66
			205	139					341			83				67
			437	149					418			35				68
			184	287					453			102				69
			90	168					381			77				70
			48	350					170			107				71
			43	235					229			145				72
			42	67					106			64				73
			3	37					120			59				74
			5	7					43			61				75
			5	4					18			59				76
			2	2					13			10				77
			2	1					27			15				78
			2	1					1			2				79
			3	2					3			4				80
			8	6					7			7				81
			17	11					16			11				82
			26	13					15			7				83
			15	29					47			12				84
			16	28					128			26				85
			13	29					341			35				86
			7	21					401			318				87
			3	10					229			107				88
			5	9					119			64				89
			2	3					35			59				90
			2	1					15			10				91
			1	1					1			2				92
			1	4					2			3				93
			1	3					3			3				94
			1	3					23			15				95
			6	43					23			25				96
			1	16					24			18				97
			4	22					24			6				98
			2	7					9			2				99
			1	14					15			12				100
			1	14					30			12				101
			3	75					32			15				102
			15	81					33			15				103
			18	106					26			13				104
			39	40					5			9				105
			23	10					2			1				106
			1	1					1			1				107
			1	1					1			1				108
			1	1					1			1				109
			3	1					1			1				110
			1	1					1			1				111
			1	1					1			1				112
			1	1					1			1				113
			1	1					1			1				114
			1	1					1			1				115
			1	1					1			1				116
			1	1					1			1				117
			1	1					1			1				118
			1	1					1			1				119
			1	1					1			1				120
			1	1					1			1				121
			1	1					1			1				122
			1	1					1			1				123
			1	1					1			1				124
			1	1					1			1				125
			1	1					1			1				126
			1	1					1			1				127
			1	1					1			1				128
			1	1					1			1				129
			1	1					1			1				130
			1	1					1			1				131
			1	1					1			1				132
			1	1					1			1				133
			1	1												

COUNTY TABLE VI.—TYPE OF FARM, BY SPECIFIED VALUE OF FARM PRODUCTS

[See Note.]

TYPE, BY VALUE OF PRODUCTS (See definitions in Introduction)	Mus- catine	O'Brien	Osceola	Page	Palo Alto	Plym- outh	Poca- hontas	Polk	Potta- watta- mie	Powe- shiek	Ring- gold	Sac	Scott
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
<b>General farms:</b>													
Under \$250.....	1	1	1	1	1	1	1	1	1	1	1	1	1
\$250-\$599.....	29	11	1	19	10	6	8	44	26	23	40	7	24
\$600-\$999.....	52	19	7	64	19	23	16	117	60	64	94	23	71
\$1,000-\$1,499.....	71	22	22	63	40	42	37	95	71	66	113	38	83
\$1,500-\$2,499.....	147	53	78	110	131	88	115	133	147	110	125	73	139
\$2,500-\$3,999.....	74	93	106	67	147	131	148	105	108	79	35	73	139
\$4,000-\$5,999.....	42	42	50	15	60	42	56	41	39	38	7	38	66
\$6,000-\$9,999.....	11	13	6	4	19	9	10	19	15	7	1	12	13
\$10,000 and over.....			1			2		2	1		1		
<b>Cash-grain farms:</b>													
Under \$250.....	3					1			7	5	2		2
\$250-\$599.....	17	1	1	12	9	2	2	20	27	9	10	1	9
\$600-\$999.....	23	8	3	24	22	10	13	45	61	17	16	8	15
\$1,000-\$1,499.....	27	19	16	36	48	39	44	89	119	28	33	35	12
\$1,500-\$2,499.....	52	93	77	85	155	133	202	168	260	67	28	127	33
\$2,500-\$3,999.....	44	162	112	96	219	170	397	200	366	83	11	192	32
\$4,000-\$5,999.....	29	107	88	45	127	102	229	122	228	29	4	108	15
\$6,000-\$9,999.....	8	55	14	11	50	41	79	51	73	1	1	43	6
\$10,000 and over.....		1	3	1	6	1	8	5	9	15		6	
<b>Crop-specialty farms:</b>													
Under \$250.....	2							2		3			1
\$250-\$599.....	7							7		2		2	2
\$600-\$999.....	5					2		3	1	1			3
\$1,000-\$1,499.....	4							2	2				1
\$1,500-\$2,499.....	10		1					1				8	5
\$2,500-\$3,999.....	9		2					3				12	
\$4,000-\$5,999.....	3		2		1							13	
\$6,000-\$9,999.....	2		6					1				4	
\$10,000 and over.....	1		1									4	
<b>Fruit farms:</b>													
Under \$250.....								1	1				
\$250-\$599.....	6							6	17				2
\$600-\$999.....	2							13	23				1
\$1,000-\$1,499.....				3				17	27				5
\$1,500-\$2,499.....	3			1				4	21				3
\$2,500-\$3,999.....								6	11				1
\$4,000-\$5,999.....								4	2				1
\$6,000-\$9,999.....								1	1				1
\$10,000 and over.....								2	1				1
<b>Truck farms:</b>													
Under \$250.....	3							3	1	1			1
\$250-\$399.....	4							5	3				2
\$400-\$599.....	9							5	5				4
\$600-\$999.....	14							19	15	1			22
\$1,000-\$1,499.....	18			1				26	14	1			10
\$1,500-\$2,499.....	19			1				31	10				18
\$2,500-\$3,999.....	15							18	6				25
\$4,000-\$5,999.....	6			1				5	2				11
\$6,000-\$9,999.....	5							2	1				3
\$10,000 and over.....	7							3					2
<b>Dairy farms:</b>													
Under \$250.....	1							1					1
\$250-\$399.....	4							2	1		2		1
\$400-\$599.....	1		1	1	2	1		9	6	2		1	2
\$600-\$999.....	10	9	1	6	4	4	4	30	13	3	2	2	8
\$1,000-\$1,499.....	16	4	1	3	11	10	1	47	16	4	10	5	22
\$1,500-\$2,499.....	26	15	1	11	24	14	2	90	25	12	7	9	62
\$2,500-\$3,999.....	22	5	4	16	21	21	5	63	23	0	4	5	113
\$4,000-\$5,999.....	8	3	3	9	8	12	3	40	10	13	3	3	67
\$6,000-\$9,999.....	6	3	2	3	10	10	3	22	13	6	3	5	17
\$10,000 and over.....	3				1	2		13	4	1			3
<b>Animal-specialty farms:</b>													
Under \$250.....				3				1	2	2	4		
\$250-\$399.....	5	2		8		1		4	3	1	7	1	3
\$400-\$599.....	4	1		14	3	4		11	5	4	12	2	4
\$600-\$999.....	27	11	3	45	7	17	5	31	44	28	100	12	21
\$1,000-\$1,499.....	71	29	19	108	37	63	29	68	80	95	184	38	43
\$1,500-\$2,499.....	164	167	105	302	143	277	111	126	240	303	370	142	187
\$2,500-\$3,999.....	216	391	241	333	203	604	192	138	336	417	248	253	325
\$4,000-\$5,999.....	175	304	171	222	151	448	135	105	325	278	119	228	234
\$6,000-\$9,999.....	84	186	68	183	82	271	63	76	305	124	54	149	104
\$10,000-\$19,999.....	38	36	12	67	28	72	37	44	216	44	20	58	28
\$20,000 and over.....	16	22	7	15	5	22	14	10	83	15		18	4
<b>Poultry farms:</b>													
Under \$250.....	4	2		2				1			1		2
\$250-\$399.....	5	2	1	3	1	1	2	6	7	9	10	2	8
\$400-\$599.....	9	4	1	8		2	4	14	10	13	11	4	6
\$600-\$999.....	2	6	3	6	10	6	6	32	14	19	23	5	18
\$1,000-\$1,499.....	5	4	1	3	8	1	5	18	7	8	23	4	12
\$1,500-\$2,499.....	4	4		5	9	2	3	20	7	6	12	5	10
\$2,500-\$3,999.....		3	1	1	3		7	5	3	4	3	4	9
\$4,000-\$5,999.....	1			1			2	4	1	2	1	4	3
\$6,000-\$9,999.....				1				1	1	2		2	3
\$10,000-\$19,999.....								1	1			2	2
\$20,000 and over.....				1	1			2					
<b>Self-sufficing farms:</b>													
Under \$250.....	9	2	3	15		4	2	36	30	11	7	7	
\$250-\$399.....	9		2	16	4	2	1	42	18	10	27	6	1
\$400-\$599.....	4	4	3	21	6	7	4	45	15	9	26	7	8
\$600-\$999.....	2	3	2	20	2	2	2	42	11	7	29	5	22
\$1,000-\$1,499.....	9			9	2			8	3		14	3	7
<b>Abnormal farms:</b>													
Under \$250.....	10	2		19	1	3	1	63	83	20	7	3	
\$250-\$399.....	22	8	2	14	3	1	1	85	61	21	15	7	11
\$400-\$599.....	11	7	4	15	9	11	11	108	65	29	24	2	15
\$600-\$999.....	6	8		16	6	9	10	74	35	11	11	4	17
\$1,000-\$1,499.....		2		1	1	1	1	7	1	2		2	20
\$1,500-\$2,499.....	2	3		3		3	2	2	3	2		1	1
\$2,500-\$3,999.....		1		1		1		3	2	1		1	4
\$4,000-\$5,999.....		2				1		1	3			1	1
\$6,000-\$9,999.....		4		3	2	1		2	2		1	1	1
\$10,000-\$19,999.....		1			1	3	1	3	1			2	1
\$20,000 and over.....	1	3	2	5	4	4		3	4	2		4	2



AGRICULTURE—IOWA

SOLD, TRADED, OR USED BY OPERATOR'S FAMILY, 1929—Continued

bottom of p. 8]

Shelby	Sioux	Story	Tama	Taylor	Union	Van Buren	Wa-pello	Warren	Wash-ington	Wayne	Web-ster	Winne-bago	Winne-shiek	Wood-bury	Worth	Wright
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	1	3	3	2	2	7	8	4	3	34	11	29	37	21	10	2
4	19	6	37	29	22	62	40	51	22	44	44	35	70	55	11	10
24	26	32	61	90	71	137	98	117	69	93	44	55	73	73	43	25
33	48	56	72	99	85	148	116	107	91	123	48	54	107	73	60	33
98	103	128	136	120	91	189	133	126	100	111	93	139	175	98	141	56
71	140	129	84	47	30	88	50	63	61	41	79	164	98	78	87	123
36	47	48	49	9	4	22	17	13	21	10	47	50	30	36	21	6
8	11	18	8	2	4	2	5	6	2	13	17	17	4	15	6	8
2	1	6	1	2	4	2	2	2	6	2	43	30	4	1	1	9
4	2	4	10	2	6	5	4	7	7	4	2	3	3	4	6	10
26	8	30	18	3	12	7	7	21	8	11	13	1	5	25	8	11
32	15	55	23	33	11	21	16	20	15	23	38	8	1	54	15	12
86	72	103	37	26	16	15	22	40	14	19	107	12	8	92	15	13
133	100	262	57	30	31	16	24	49	57	39	350	46	11	240	27	14
90	63	175	66	11	19	13	27	35	68	13	570	38	2	291	14	15
47	17	60	45	4	7	3	13	16	28	5	302	22	2	147	4	16
6	2	8	11	1	1	1	6	6	7	1	110	10	2	46	1	17
			1				1	1	1		15			8		18
							5	1						1		19
					1		3	1			1			5	1	20
					1		4	1			3			3	1	22
							3				1			1	1	23
							1	1						2	1	24
											1			2	1	25
														1	1	26
														2	1	27
							1	1						1		28
							2	1						3		29
					1		2	2						2		30
					3		1	2						4		31
							1	1								32
							2	2								33
							2	1								34
							1	1								35
							2									36
																37
	1						2				1			1	1	38
	1		4								1			1	1	39
	3		5				3				6			4	2	40
		2	3				2	2			3			4	3	41
	1	1	2				1	1			5			8	1	42
			2				2							2		43
			2				1							1		44
									1					1		45
									1					1		46
										1						47
3	2	3	2		1	2	3	1	2		1		2	2	2	48
1	1	4	4				8	4	4	4	2	2	14	5	2	49
9	9	9	17	5	6	17	23	18	8	7	8	7	42	16	11	50
5	10	15	11	7	10	22	30	20	12	12	7	14	67	9	29	51
8	17	19	36	13	9	23	53	48	13	21	17	50	185	24	37	52
6	18	23	23	4	11	25	31	23	13	12	16	62	179	18	65	53
2	9	20	7	1	6	8	14	7	8	7	11	35	72	11	16	54
2	7	8	9	3	2	1	1	8	1	3	6	15	22	6	5	55
	3	4	3		1	1	2	1	1	1	1			4	1	56
																57
																58
																59
																60
																61
																62
																63
																64
																65
																66
																67
																68
																69
																70
																71
																72
																73
																74
																75
																76
																77
																78
																79
2	5	8	13	9	8	27	34	24	15	13	7	6	19	26	2	2
4	3	4	15	20	13	25	38	40	19	50	7	9	20	20	5	3
3	3	8	15	32	14	34	36	32	18	36	10	7	29	12	2	3
6	2	7	13	20	8	19	32	23	19	31	10	7	18	12	4	6
4	4	4	12	9	1	28	24	7	3	4	6	4	4	7	2	8
4	6	8	8	12	8	19	61	20	19	17	6	10	12	47	6	13
4	21	28	9	9	13	14	43	23	22	23	17	8	18	35	9	7
1	28	34	19	16	18	27	45	33	20	22	28	15	17	30	3	12
8	26	20	10	19	13	17	32	20	17	15	13	10	13	14	3	6
																88
																89
																90
																91
																92
																93
																94

COUNTY TABLE VII.—TYPE OF FARM, BY

[See Note.]

TYPE, BY TENURE OF OPERATOR (See definitions in Introduction)		THE STATE	Adair	Adams	Alla- makee	Appa- noose	Audu- bon	Benton	Black Hawk	Boone	Bremer	Bu- chanan	Buena Vista
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	General farms:												
2	Full owners.....	16,836	105	98	211	329	117	193	197	222	250	211	82
3	Part owners.....	5,008	29	23	43	102	32	69	68	85	50	62	29
4	Managers.....	179		2		4	1	7	2	1		2	1
5	Tenants.....				51	4							
6	Cash.....	8,833	89	47	51	94	102	199	163	94	125	125	84
7	Other.....	10,864	89	57	65	188	72	107	98	178	78	173	78
8	Cash-grain farms:												
9	Full owners.....	7,230	50	28	12	14	36	106	54	183	3	31	83
10	Part owners.....	3,555	23	7		3	23	70	13	122	3	2	42
11	Managers.....	355	1	1		2	4	5	1	6		2	5
12	Tenants.....												
13	Cash.....	6,998	56	18	7	14	71	204	78	136	10	30	181
14	Other.....	15,986	59	44	11	12	73	97	41	421	4	55	255
15	Group-specialty farms:												
16	Full owners.....	181			7	10			2	3		3	
17	Part owners.....	49	1		1	1							
18	Managers.....	12				1				1			
19	Tenants.....												
20	Cash.....	122	1		1	4						2	
21	Other.....	125	1		2	2			3	2		3	
22	Fruit farms:												
23	Full owners.....	304			3				5		3		3
24	Part owners.....	46							1				
25	Managers.....	8											
26	Tenants.....												
27	Cash.....	23									1		
28	Other.....	19											
29	Truck farms:								1				
30	Full owners.....	472						6	16	2	4	5	2
31	Part owners.....	147						3	3	1	1		1
32	Managers.....	12						1	2		1		
33	Tenants.....												
34	Cash.....	194						7	8	2	3		
35	Other.....	89						10	3		4		
36	Dairy farms:												
37	Full owners.....	5,563	14	18	373	57	38	40	93	16	303	89	14
38	Part owners.....	1,713	6	5	80	16	12	16	63	5	68	31	4
39	Managers.....	98			6		1		3		6	5	
40	Tenants.....												
41	Cash.....	2,533	9	10	90	15	21	26	83	14	154	69	10
42	Other.....	2,696	7	4	121	17	9	20	79	10	136	99	3
43	Animal-specialty farms:												
44	Full owners.....	42,670	549	390	466	368	473	426	371	298	306	472	425
45	Part owners.....	14,364	206	157	118	118	124	103	123	137	77	188	152
46	Managers.....	919	6	13	3	9	7	11	8	4	10	14	5
47	Tenants.....												
48	Cash.....	22,116	309	198	120	60	291	371	318	114	164	246	310
49	Other.....	21,829	285	248	113	105	181	211	185	186	120	269	212
50	Poultry farms:												
51	Full owners.....	2,962	12	23	12	67	14	35	48	70	26	23	17
52	Part owners.....	341	2	1	1	10	3	2	1	9	2	2	2
53	Managers.....	31		2		2				1			
54	Tenants.....												
55	Cash.....	614	4	4	1	10	5	6	10	18	8	10	7
56	Other.....	485	1	3	2	16	2	1	3	14		4	6
57	Self-sufficing farms:												
58	Full owners.....	3,618	24	40	49	168	23	45	33	28	17	20	18
59	Part owners.....	295	4	1	4	10		3	2	1	1	1	
60	Managers.....												
61	Tenants.....												
62	Cash.....	920	11	18	7	32	2	7	11	5	3	5	4
63	Other.....	996	5	22	13	23	3	3	3	8	5	10	1
64	Abnormal and unclassified farms:												
65	Full owners.....	5,427	51	56	59	148	28	37	99	71	30	30	14
66	Part owners.....	543	6	1	5	17	3	3	10	7	2	2	
67	Managers.....	366		3		9		4	7	7		3	
68	Tenants.....												
69	Cash.....	3,625	50	38	22	84	33	32	62	46	23	14	33
70	Other.....	2,548	43	50	25	77	19	19	20	17	18	13	8

AGRICULTURE—IOWA

TENURE OF FARM OPERATOR, 1930

bottom of p. 8]

Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
210	101	138	122	128	90	51	233	121	70	396	238	106	195	330	227	100	1
09	20	26	47	16	37	15	72	30	35	89	50	20	71	130	88	42	2
2	2	1	2	2	7	1	3	1	1	2	1	2	1	4	3	4	3
249	17	104	113	113	91	86	120	58	54	83	183	133	51	68	57	79	4
155	108	50	70	43	175	32	88	123	94	89	64	54	128	157	255	133	5
30	240	128	88	42	37	53	10	27	72	7	61	67	154	16	26	17	6
9	134	50	44	17	9	34	2	7	45	2	24	37	92	8	5	7	7
	10	7	4	3	7	2	2	5	7	2	2	3	7	1	4	1	8
02	06	153	124	48	45	104	10	18	97	6	97	150	60	0	7	18	9
54	812	220	133	28	100	70	8	41	209	3	50	82	391	26	73	22	10
		1										4	3	3	1		11
												1	1		1		12
																	13
		2										6	1		1		14
		2										3			4		15
											9		2		3		16
													1		1		17
																	18
											2						19
																1	20
			2		0		3				6		2				21
1					3					5	1		3				22
					1												23
2			1		2					2	1		2				24
										5							25
100	18	23	25	29	95	11	120	13	11	255	58	11	39	39	30	121	26
39	4	0	0	9	30	5	56	4	3	71	12	5	15	10	11	23	27
1	1				3			1		4			1			2	28
90	9	11	12	19	75	5	77	12	7	62	30	10	7	9	6	50	29
74	3	4	7	0	84	1	77	12	9	141	17	1	18	12	8	143	30
328	181	500	404	632	299	374	354	363	325	799	701	701	366	387	359	531	31
117	60	121	185	137	143	130	167	100	134	182	150	221	168	136	134	125	32
0	2	0	7	17	12	14	1	10	9	7	15	13	19	27	10	10	33
200	31	351	290	550	213	519	226	100	196	287	532	567	77	71	68	220	34
188	135	160	251	201	248	212	100	242	300	202	174	166	220	151	280	362	35
34	35	27	10	17	19	9	18	31	10	41	62	18	36	59	36	33	36
3	2		1	1	2		2	7	1	7	0		2	7	11	8	37
1	2							1			1		1	2			38
7	0	5	3	8	7	2	2	1	3	5	15	3	2	8	4	6	39
2	3	3	5	2	1	1	1	9	1	4	3	1		14	11	3	40
20	26	10	20	56	6	1	20	20	5	40	40	18	38	66	58	23	41
4		1	1	1			2	2	1	4		2	1	7	8	3	42
7	4	3	8	24	8	3	0	10		15	7	5	3	23	15	11	43
2	3	3	0	5		1	5	17		14	7	0	3	33	49	3	44
20	60	37	36	24	61	5	30	37	10	52	72	30	00	45	60	30	45
5	2	0	8	1	4		6	2	4	5	3	5	8	5	2	3	46
1	2	6	4	2	5	3	4	2	1	2	7	0	8	9	6	5	47
98	28	20	31	15	46	14	20	31	14	26	28	70	47	34	32	27	48
20	8	21	13	11	27	1	10	46	3	22	7	26	73	45	17	25	49

COUNTY TABLE VII.—TYPE OF FARM, BY

[See Note,

	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	201	67	235	73	345	131	116	114	141	179	178	139
2	54	23	48	25	109	41	36	32	47	39	38	29
3		1	2	2	5	2			5	3	2	3
4	54	54	76	52	153	92	149	20	53	277	56	68
5	78	95	31	106	193	116	112	97	163	64	149	105
6	38	43	11	59	13	41	45	204	191	51	113	173
7	30	30	2	33	3	16	13	125	114	31	48	77
8	4	4		10	1	2	2	17	5	4	5	11
9	25	59	6	73	13	35	77	46	61	107	62	121
10	71	214	1	268	19	62	76	523	591	80	268	480
11	1				3			3			3	
12	1	1			1							
13					1							
14		1			1						1	
15	1	1			2						1	
16	9		6					4				
17	3							1				
18												
19												
20	1											
21	7		31			2		4				
22			3			1						
23								1				
24	1		4					1				
25	1							4				
26	65	6	222	27	327	35	38	20	12	22	25	19
27	37	2	64	7	127	14	4	3	7	6	7	2
28		1	1	1	7							
29	23	8	71	13	126	20	14	2	6	26	11	9
30	19	4	36	20	215	17	6	2	14	16	11	5
31	352	188	698	182	446	362	468	268	193	280	466	339
32	159	53	146	52	159	170	138	76	105	85	180	118
33	6	8	10	13	7	9	6	6	16	6	12	11
34	113	94	182	78	162	228	389	28	51	272	173	134
35	186	206	133	124	278	266	212	163	169	171	316	202
36	14	15	13	15	35	35	19	9	22	9	26	40
37	2	2	1		3	12	4				2	
38		1								1		
39	3	6	3	3	11	8	14		2	3	4	18
40	5	2	2	1	7	1		9	2	1	6	6
41	50	6	57	7	79	8	16	24	16	9	26	14
42	5		6		6	5	1	3	2		5	
43	5		11	3	16	5	1	2	6	1	11	5
44	11	1	2		18	5	1	26	4	1	17	3
45	56	12	76	18	51	38	25	42	27	17	53	37
46	4	1	12	3	8	7	7	5		5	13	3
47	4	1	10		3	8	4	2	2		2	1
48	16	9	50	15	35	27	64	16	15	12	45	22
49	15	5	14	2	50	37	23	19	20	8	44	16

AGRICULTURE—IOWA

TENURE OF FARM OPERATOR, 1930—Continued

bottom of p. 81

Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Lincoln
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
181	169	186	207	180	101	33	146	294	199	194	194	166	214	230	342	462
57	68	59	60	71	33	6	47	38	62	74	69	38	77	99	98	91
2			1	2	1		1	1	1	1		2	1	2	1	3
95	151	50	61	69	33	52	91	105	77	62	78	116	55	165	68	201
250	138	118	110	94	96	16	85	44	164	124	54	73	131	277	104	149
43	86	283	43	9	113	48	51	35	59	22	48	20	56	108	36	75
24	30	134	23	5	61	12	19	5	33	7	30	8	24	74	6	53
5	1	13			8	1	2	1	1		5		2	5	1	6
44	75	157	31	9	62	134	60	12	32	17	69	29	42	141	7	76
257	161	649	96	6	313	53	64	23	131	40	65	16	67	456	45	60
8			3			5		1	2			2	1	9	7	6
1			1			1			1					5	1	7
4						24								1	5	4
18						9		2				2	3	9	9	6
		14	3												28	21
		2													7	4
		1													1	17
															6	1
		1													3	1
															6	20
2	1	6	3						4						17	32
2	2		1						2						6	10
															1	23
	1	5	2						1						3	11
		1													3	4
43	21	16	26	148	7	10	14	39	35	31	49	143	24	40	66	124
15	11	6	13	82	5	3	8	5	13	10	17	25	6	15	23	46
2			2	3	1		2			1		2		1	1	28
14	11	4	3	99	3	3	5	13	13	11	13	73	7	19	15	49
22	18	5	8	118	8	4	9	17	8	8	16	78	6	24	20	43
312	408	496	388	246	269	313	560	790	772	433	752	503	675	485	406	661
69	139	127	104	112	70	76	241	136	279	181	272	150	293	164	139	206
10	3	4	6	8	5	7	24	3	12	11	8	7	5	12	5	4
179	261	116	133	134	73	433	333	306	245	129	313	266	183	239	85	310
192	191	27	227	131	150	130	207	152	482	220	235	203	336	302	114	278
17	28	14	74	13	14		31	19	35	52	32	33	70	45	65	93
2	3		9	1	1				7	6	4	4	5	2	15	10
	2	1													1	38
1	8	5	10	4	3		7	2	8	2	8	5	8	10	11	23
4	2	3	13	3	2		2	3	7	3	2	5	18	7	18	11
7	30	46	54	39	5	7	26	49	79	56	65	39	71	12	54	106
1	1	2	8	2			1	4	3	7	4	1	9		9	6
1	3	8	8	14	1	3	10	15	15	15	12	13	18	4	8	30
4	1	16	15	23		1	9	10	14	13	7	7	12	3	18	15
20	51	67	81	30	14	7	33	35	106	76	61	42	125	20	82	246
1	7	5	4	8	3		3	3	9	5	5	4	13	3	10	6
4	1	2	8	2	1		13	3	6	6	4	2	1	2	2	4
11	48	52	45	23	9	27	34	27	79	33	43	29	59	15	34	108
6	48	49	30	24	10	7	14	15	58	37	27	18	41	4	37	30

[See Note.]

	TYPE, BY TENURE OF OPERATOR (See definitions in Introduction)	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	General farms:												
2	Full owners.....	100	140	84	106	238	226	177	126	170	81	214	71
3	Part owners.....	37	62	25	38	73	79	49	27	43	24	66	34
4	Managers.....	1	2	1	1	1	1	3	1	1	1	2	2
5	Tenants—												
6	Cash.....	33	47	123	49	90	61	116	29	86	38	68	36
7	Other.....	134	97	124	73	146	102	122	57	91	93	97	54
8	Cash-grain farms:												
9	Full owners.....	42	28	53	62	57	24	109	180	18	208	26	53
10	Part owners.....	25	12	30	19	27	12	41	92	10	109	7	33
11	Managers.....	4	3	4	4	1	2	2	7	3	10	1	3
12	Tenants—												
13	Cash.....	28	12	193	39	30	12	59	62	13	89	12	51
14	Other.....	98	49	160	80	89	84	175	385	29	499	17	157
15	Crop-specialty farms:												
16	Full owners.....								1	10	2	2	
17	Part owners.....								2				
18	Managers.....											1	
19	Tenants—												
20	Cash.....								1	4	1		
21	Other.....								2	3	1		
22	Fruit farms:												
23	Full owners.....				5	6							
24	Part owners.....				3								
25	Managers.....												
26	Tenants—												
27	Cash.....												
28	Other.....												
29	Truck farms:												
30	Full owners.....	10				8		11	1	21			
31	Part owners.....	4				5		1	1	10			
32	Managers.....												
33	Tenants—												
34	Cash.....	1				3		12	1	6			
35	Other.....	6						3	1	6			
36	Dairy farms:												
37	Full owners.....	6	16	9	24	60	30	44	19	89	5	35	12
38	Part owners.....	3	7	2	11	12	8	11	3	42	3	8	8
39	Managers.....					1		2		1		1	
40	Tenants—												
41	Cash.....	8	3	6	6	13	4	22	7	50	5	9	8
42	Other.....	7	4	2	10	12	10	27	8	55	5	13	4
43	Animal-specialty farms:												
44	Full owners.....	281	376	305	571	634	555	451	211	350	401	387	374
45	Part owners.....	99	165	48	276	196	190	148	81	118	117	149	148
46	Managers.....	18	11	3	11	11	4	10	3	9	17	6	18
47	Tenants—												
48	Cash.....	81	87	365	199	263	135	257	39	149	98	86	155
49	Other.....	182	186	247	285	384	384	272	123	153	231	114	264
50	Poultry farms:												
51	Full owners.....	18	50	4	31	39	36	21	23	25	9	18	16
52	Part owners.....		3		4	6	7	2	3	3		5	2
53	Managers.....												
54	Tenants—												
55	Cash.....	1	6	1	6	11	4	5	3	4	2	7	
56	Other.....	5	10	1	8	5	7	3	4	4	4	3	1
57	Self-sufficing farms:												
58	Full owners.....	19	49	7	50	69	78	42	40	36	14	99	19
59	Part owners.....	4	9		1	7	10	3	2	4		12	
60	Tenants—												
61	Cash.....	12	19	3	12	10	9	11	13	5	2	25	4
62	Other.....	25	29	2	6	18	27	3	11	4	2	22	
63	Abnormal and unclassified farms:												
64	Full owners.....	25	57	11	49	119	86	68	39	32	22	78	39
65	Part owners.....	8	6	1	9	8	11	7	2	3		10	2
66	Managers.....	1	1	1	4	3	5	5	2	1	9	5	2
67	Tenants—												
68	Cash.....	11	29	5	49	66	55	41	15	27	18	56	27
69	Other.....	24	19		52	41	97	17	14	24	49	35	18

AGRICULTURE—IOWA

735

TENURE OF FARM OPERATOR, 1930—Continued

bottom of p. 8]

Muscatine	O'Brien	Oscola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	
Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	
186	71	02	120	132	116	131	248	196	140	151	109	267	123	111	149	180	1
37	20	12	45	41	33	41	93	56	38	60	23	34	23	35	54	62	2
4			1	3	1	2	2	2	3	4	1	2	1	1	3	4	3
108	117	05	48	89	134	85	79	120	94	54	65	211	73	198	66	123	4
92	46	102	103	162	00	181	135	95	114	150	61	22	56	51	151	82	5
03	06	37	05	77	68	210	179	259	55	29	111	34	99	36	164	81	6
22	33	19	29	56	34	121	121	130	29	7	50	8	47	26	78	28	7
3	1	1	5	8	4	0	4	6	5	1	5	1	2		12	5	8
55	208	116	40	05	240	88	82	323	62	11	173	64	125	150	106	84	9
60	138	141	102	400	153	546	314	417	112	57	181	17	159	67	417	70	10
17		2					5		1		10	4			2		11
0		2		1			6		3		2						12
							7										13
0		6		2			1										14
8		2		1			1		2		12	3			1		15
											13						16
10			4				40	70				9					17
							0	9				4					18
1							2	1									19
							5	9									20
							1	6					1				21
38			1				09	33	2			02		3	3	10	21
17							15	7	1			23		1		3	22
2							1	1									23
29			2				24	13				17		2	1	3	24
14							11	3				5			2	2	25
50	20	5	19	20	35	9	138	49	17	13	10	131	19	38	41	44	26
7	0		11	12	0	3	47	11	14	4	4	27	4	3	10	19	27
1					1		10					1			1	1	28
19	10	3	8	20	20	3	61	39	9	7	5	120	10	31	19	24	29
20	2	5	11	14	12	3	61	12	10	8	4	6	3	4	27	24	30
334	346	203	550	242	584	218	200	680	486	476	335	423	535	531	305	633	31
90	128	47	200	81	209	74	98	225	101	132	118	71	133	230	108	243	32
14	5	3	13	8	3	17	11	8	10	12	11	4	6	2	6	11	33
234	403	195	189	113	760	65	78	375	245	159	213	407	355	1,011	106	442	34
122	177	178	328	215	223	212	137	360	379	289	224	48	245	203	220	262	35
20	18	2	22	10	8	10	75	30	44	48	11	53	14	34	53	34	36
2	2	1		4		1	5	7	3	4	1	3	1	1	3	2	37
			1	1					1						1	1	38
5	5	4	3	5	2	9	21	6	10	5	11	13	6	13	9	6	39
3			5	3	2	3	3	7	6	17	4	1	1	1	9	3	40
18	6	7	39	7	9	8	108	64	32	50	13	20	8	11	22	35	41
2	1		4			1	7	2	1	3			1		3	7	42
6	2	2	14	3	5	3	30	16	3	16	8	7	8	1	4	14	43
7		1	27	4	1	2	10	4	1	34	7	2	2	1	2	12	44
39	21	5	40	12	22	25	200	238	58	52	18	62	26	47	72	52	45
3	8	2	4	1	2	1	31	10	3	7	2	2	4	4	7	7	46
8		1	2	1		1	12	8	5	2		5	1	3	7	5	47
33	0	0	43	10	22	19	107	100	43	18	23	50	29	36	49	29	48
11	6	8	27		10	29	28	40	13	11	13	10	10	4	49	23	49



COUNTY TABLE VII.—TYPE OF FARM, BY TENURE OF FARM OPERATOR, 1930—Continued

[See Note, bottom of p. 8]

TYPE, BY TENURE OF OPERATOR (See definitions in Introduction)		Taylor	Union	Van Buren	Wapello	Warren	Washing- ton	Wayne	Webster	Winne- bago	Winne- shiek	Wood- bury	Worth	Wright
		Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1	<b>General farms:</b>													
2	Full owners.....	157	130	314	206	209	168	145	131	185	281	138	143	114
3	Part owners.....	45	33	107	72	67	42	60	46	59	87	37	37	30
4	Managers.....		1	3	4	2	1	1	1	1	5	2	4	1
5	Tenants—													
6	Cash.....	76	72	61	64	54	62	51	48	97	73	95	65	56
7	Other.....	120	79	170	121	157	100	155	109	153	77	107	121	100
8	<b>Cash-grain farms:</b>													
9	Full owners.....	25	21	19	30	44	47	31	365	27	17	189	10	106
10	Part owners.....	7	11	5	21	25	17	7	166	12	3	81	7	69
11	Managers.....		1	2	3	2	1	2	3	3	15	4	4	3
12	Tenants—													
13	Cash.....	42	17	8	16	30	34	20	150	32	5	275	13	69
14	Other.....	36	41	52	48	92	88	56	824	63	7	347	47	386
15	<b>Crop-specialty farms:</b>													
16	Full owners.....		3		10	4			2	1		3	1	1
17	Part owners.....												1	
18	Managers.....				1							2		1
19	Tenants—													
20	Cash.....				2				2	2		4	2	1
21	Other.....		1		3				3	2		3		1
22	<b>Fruit farms:</b>													
23	Full owners.....		4	3	11	6					5	6		
24	Part owners.....				2	1						1		
25	Managers.....			1	1									
26	Tenants—													
27	Cash.....											1		
28	Other.....			1		1								
29	<b>Truck farms:</b>													
30	Full owners.....				8	1	2		10	4		10		2
31	Part owners.....					1			1	2		5	1	1
32	Managers.....													
33	Tenants—													
34	Cash.....				2	1	2		5	2		6	3	1
35	Other.....											1	1	
36	<b>Dairy farms:</b>													
37	Full owners.....	20	23	47	77	60	27	30	21	72	304	39	73	20
38	Part owners.....	3	3	14	23	13	4	7	9	24	80	8	16	9
39	Managers.....			6	6			1		1	7	1	1	1
40	Tenants—													
41	Cash.....	6	10	13	24	26	19	6	15	25	94	25	23	8
42	Other.....	7	11	27	27	31	12	23	24	63	102	22	50	15
43	<b>Animal-specialty farms:</b>													
44	Full owners.....	553	377	328	340	545	692	384	230	251	707	575	314	288
45	Part owners.....	211	151	121	113	226	204	166	101	82	237	132	105	116
46	Managers.....	8	5	6	13	26	6	5	12	1	11	26	5	11
47	Tenants—													
48	Cash.....	234	183	47	116	140	193	80	68	161	252	326	119	124
49	Other.....	336	213	133	153	313	351	227	127	183	275	204	208	271
50	<b>Poultry farms:</b>													
51	Full owners.....	26	19	100	33	34	42	65	25	11	21	26	11	20
52	Part owners.....	5	3	15	6	4	3	20	5	3	1	5	4	2
53	Managers.....				1	1		1						
54	Tenants—													
55	Cash.....	4	2	10	9	3	4	8	12	8	2	5	3	1
56	Other.....	6	6	20	7	6	6	23	5	2	5	4	6	3
57	<b>Self-sufficing farms:</b>													
58	Full owners.....	39	32	76	107	64	56	68	26	27	61	46	7	9
59	Part owners.....	5	1	6	8	10	1	9	2		4	6	2	2
60	Managers.....													
61	Tenants—													
62	Cash.....	26	3	18	13	13	8	15	7		14	15	3	3
63	Other.....	20	8	33	31	39	9	42	5	2	9	10	3	
64	<b>Abnormal and unclassified farms:</b>													
65	Full owners.....	57	52	55	150	107	66	64	43	32	57	122	21	30
66	Part owners.....	9	4	11	8	13	7	10	3	3	9	13		3
67	Managers.....	1	5	4	8	9	4	5	2	2	3	11	1	1
68	Tenants—													
69	Cash.....	43	63	30	81	59	39	26	24	22	30	132	10	28
70	Other.....	50	38	33	27	80	19	51	6	21	18	56	13	16

AGRICULTURE—IOWA

737

COUNTY TABLE VIII.—SPECIFIED FARM EXPENDITURES, 1929, BY TYPE OF FARM

[See NOTE, bottom of p. 8]

ITEM AND TYPE (See definitions in Introduction)	THE STATE		ADAIR		ADAMS		ALLAMAREE		APPANOOSE	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
<b>Feed:</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
All types.....	145,500	53,702,953	1,275	573,998	1,057	533,384	1,236	190,623	1,189	229,755
General.....	27,025	4,382,214	171	25,945	146	21,877	208	24,047	386	41,419
Cash-grain.....	18,047	2,307,172	77	9,754	36	4,702	6	305	11	1,037
Crop-specialty.....	241	39,441	1	100			2	110	9	171
Fruit.....	260	35,772					2	60		
Truck.....	510	80,937								
Dairy.....	9,336	2,852,957	25	10,938	23	5,565			77	42,702
Animal-specialty.....	78,829	40,036,142	1,016	506,627	770	457,734	420	68,463	400	98,226
Poultry.....	3,051	833,146	13	4,819	23	3,341	12	2,543	65	12,715
Self-sufficing.....	2,782	263,051	25	3,064	34	2,249	29	1,275	121	9,979
Abnormal and unclassified.....	4,819	2,536,121	47	17,669	55	37,596	27	4,538	119	23,536
<b>Fertilizer:</b>										
All types.....	15,767	1,171,393	93	6,368	39	1,748	96	4,537	184	13,245
General.....	2,720	157,423	8	495	2	28	20	870	47	2,554
Cash-grain.....	1,101	85,716	8	358	3	36	2	125	2	60
Crop-specialty.....	106	32,628							1	50
Fruit.....	45	3,588								
Truck.....	246	34,671								
Dairy.....	1,584	101,095	1	30			22	1,767	17	902
Animal-specialty.....	9,239	683,975	79	5,452	33	1,670	41	2,015	97	8,430
Poultry.....	230	8,042			1	12			5	175
Self-sufficing.....	72	1,180	1	23					3	35
Abnormal and unclassified.....	424	63,075	1	30			1	60	12	1,099
<b>Labor:</b>										
All types.....	122,669	39,631,156	1,184	273,808	789	192,477	1,228	271,847	869	100,479
General.....	20,256	4,170,543	154	20,476	94	16,039	192	27,677	205	18,844
Cash-grain.....	21,163	7,045,631	96	20,152	45	12,391	7	2,357	19	2,743
Crop-specialty.....	274	161,194	3	725			1	20	2	95
Fruit.....	265	111,455					2	160		
Truck.....	479	361,790								
Dairy.....	6,972	2,101,851	15	5,582	12	957	419	102,787	38	10,311
Animal-specialty.....	63,690	23,843,387	855	219,029	589	151,160	570	135,463	369	58,927
Poultry.....	1,273	206,095	11	1,071	14	2,600	4	356	31	1,912
Self-sufficing.....	593	36,802	4	115	11	503	16	369	26	1,652
Abnormal and unclassified.....	2,404	1,642,418	26	6,658	24	8,777	18	2,608	39	6,595

ITEM AND TYPE (See definitions in Introduction)	AUDUBON		BENTON		BLACK HAWK		BOONE		BREMER	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
<b>Feed:</b>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
All types.....	1,260	598,901	2,074	705,573	1,652	513,624	1,702	392,861	1,585	402,546
General.....	211	33,145	466	67,276	383	60,376	404	96,600	397	70,643
Cash-grain.....	90	9,599	344	60,113	90	13,751	513	47,889	7	547
Crop-specialty.....					4	275	2	30		
Fruit.....					6	473			3	335
Truck.....			14	2,286	15	2,224	4	580	8	670
Dairy.....	87	16,856	78	20,052	237	68,643	31	8,873	544	121,953
Animal-specialty.....	866	437,338	1,052	473,519	767	320,069	579	164,009	557	133,745
Poultry.....	16	3,033	37	13,159	49	21,918	84	10,199	30	8,626
Self-sufficing.....	12	8,936	35	3,222	14	1,610	21	2,921	11	1,150
Abnormal and unclassified.....	28	7,694	48	75,946	87	23,955	64	22,751	28	4,577
<b>Fertilizer:</b>										
All types.....	78	5,584	219	19,575	346	30,008	127	7,221	333	16,812
General.....	6	290	36	1,823	80	5,060	19	945	72	3,247
Cash-grain.....	5	345	31	2,187	9	535	37	1,939	1	50
Crop-specialty.....							1	100		
Fruit.....					1	90			1	15
Truck.....					7	1,815			1	6
Dairy.....	2	75	7	797	57	4,970	5	241	116	5,466
Animal-specialty.....	65	5,274	140	13,999	164	14,231	56	2,485	138	7,918
Poultry.....			1	2	6	332	2	66	4	83
Self-sufficing.....				30	1	1				
Abnormal and unclassified.....			3	737	21	2,954	7	1,442		
<b>Labor:</b>										
All types.....	866	254,448	1,708	614,222	1,349	507,218	1,494	392,254	1,096	260,722
General.....	121	26,478	247	74,375	274	57,469	307	41,826	213	38,259
Cash-grain.....	94	23,000	342	137,107	93	31,117	572	136,463	6	494
Crop-specialty.....					1	18	5	650		
Fruit.....					5	1,814			3	760
Truck.....			9	2,508	17	13,512	4	760	7	1,112
Dairy.....	29	7,881	53	10,364	198	66,285	26	10,032	352	83,770
Animal-specialty.....	612	196,622	918	376,101	691	272,439	492	146,283	415	124,429
Poultry.....	3	125	12	842	17	2,284	42	8,172	12	1,683
Self-sufficing.....			9	675	7	170	8	336	5	60
Abnormal and unclassified.....	7	444	18	12,250	51	62,105	38	47,722	14	757

[See NOTE,

ITEM AND TYPE (See definitions in Introduction)	BUCHANAN		BUENA VISTA		BUTLER		CALHOUN		CARROLL		CASS	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types.....	1,512	380,026	1,319	497,983	1,594	355,941	1,261	232,138	1,695	558,426	1,617	871,873
General.....	354	49,584	149	23,164	443	57,356	167	19,123	248	42,578	267	43,087
Cash-grain.....	26	4,630	284	39,257	84	11,016	667	63,412	352	47,768	211	29,572
Crop-specialty.....	2	55							2	1,428		
Fruit.....			3	260								
Truck.....	4	588	1	15	1	150					3	285
Dairy.....	205	42,338	26	7,551	230	69,200	25	9,989	35	27,792	44	24,600
Animal-specialty.....	855	262,725	799	416,137	746	193,674	302	119,177	961	404,799	1,021	761,476
Poultry.....	27	9,768	22	4,290	29	6,810	29	6,870	21	4,643	18	3,501
Self-sufficing.....	21	2,418	9	681	28	2,713	17	1,403	8	1,110	18	909
Abnormal and unclassified.....	18	7,902	26	6,608	33	15,022	54	12,164	58	28,308	35	8,383
<b>Fertilizer:</b>												
All types.....	447	31,994	63	4,107	221	17,504	53	3,608	92	9,657	88	4,890
General.....	94	6,225	4	219	48	2,945	6	250	6	625	8	398
Cash-grain.....	10	1,093	15	988	6	763	29	1,785	15	2,445	5	324
Crop-specialty.....	2	62										
Fruit.....												
Truck.....	4	51										
Dairy.....	55	2,989			40	3,328					2	63
Animal-specialty.....	274	20,329	43	2,700	125	10,377	18	1,543	64	5,731	67	3,760
Poultry.....	5	264			1	31			2	20		
Self-sufficing.....	2	43									1	23
Abnormal and unclassified.....	1	938	1	200	1	60			3	785	5	322
<b>Labor:</b>												
All types.....	1,058	220,212	1,478	432,212	1,164	287,904	1,480	473,161	1,422	458,275	1,317	400,029
General.....	215	29,712	178	41,044	309	60,386	156	37,224	174	41,102	174	23,498
Cash-grain.....	25	5,529	402	113,184	63	17,457	947	300,497	355	100,189	206	65,378
Crop-specialty.....	3	196							4	3,760		
Fruit.....			3	570								
Truck.....	4	195	1	150	2	395					3	1,100
Dairy.....	139	23,557	21	7,795	178	54,923	18	6,977	23	7,670	30	10,574
Animal-specialty.....	649	153,127	853	314,835	586	150,187	315	121,856	838	292,836	885	279,186
Poultry.....	12	2,005	10	2,133	8	1,865	6	289	6	1,710	7	1,207
Self-sufficing.....	5	146	3	61	2	38	6	307	2	55	10	541
Abnormal and unclassified.....	6	5,745	7	2,440	16	2,663	12	6,011	20	8,953	22	13,455

ITEM AND TYPE (See definitions in Introduction)	DALLAS		DAVIS		DECATUR		DELAWARE		DES MOINES		DICKINSON	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types.....	1,597	525,818	1,184	308,723	1,269	392,634	1,747	483,181	1,135	400,338	782	272,877
General.....	319	51,284	394	46,933	390	57,855	319	53,240	230	30,983	145	18,434
Cash-grain.....	398	51,176	21	2,584	45	6,284	19	1,849	79	9,043	176	20,038
Crop-specialty.....	1	12	2	67					3	1,695	2	175
Fruit.....	3	400			3	120	3	145	7	731		
Truck.....	4	420							6	978		
Dairy.....	63	14,161	50	11,192	36	12,792	258	59,231	110	39,336	14	4,450
Animal-specialty.....	880	381,649	557	207,521	630	278,002	1,068	327,579	609	276,760	404	160,692
Poultry.....	29	8,853	57	14,108	45	9,499	38	13,072	10	2,745	23	5,274
Self-sufficing.....	31	3,061	55	5,248	59	5,707	17	1,244	28	1,732	5	147
Abnormal and unclassified.....	69	14,772	48	19,070	61	22,375	25	26,321	53	36,335	13	63,667
<b>Fertilizer:</b>												
All types.....	110	9,808	81	4,054	76	5,265	437	30,584	130	9,365	35	2,100
General.....	20	1,638	23	1,021	20	1,207	72	3,439	21	922	8	700
Cash-grain.....	19	1,976			4	545	5	257	6	555	4	98
Crop-specialty.....									1	325		
Fruit.....	1	25							1	65		
Truck.....	2	35							2	308		
Dairy.....	4	85	5	109	5	322	51	5,251	19	871		
Animal-specialty.....	56	5,596	42	2,568	43	2,952	295	20,831	74	5,571	19	1,134
Poultry.....	1	30	8	296	1	20	6	238			2	78
Self-sufficing.....	1	30	1	20	1	4	4	29	2	18		
Abnormal and unclassified.....	6	393	2	40	2	215	3	537	4	730	1	15
<b>Labor:</b>												
All types.....	1,548	582,088	737	126,069	744	161,230	1,214	310,514	876	273,832	608	232,216
General.....	271	69,855	228	21,983	177	19,460	187	32,875	138	23,609	132	23,291
Cash-grain.....	497	189,070	15	2,447	39	10,855	14	2,490	92	34,790	231	63,293
Crop-specialty.....	1	111	1	250					2	1,070	2	1,612
Fruit.....	3	685							9	1,447		
Truck.....	4	3,140							3	2,090		
Dairy.....	44	13,752	27	5,617	23	4,805	180	43,846	82	22,890	15	4,788
Animal-specialty.....	665	296,477	414	85,750	443	115,455	797	217,423	499	170,835	412	127,105
Poultry.....	11	677	27	2,618	23	1,849	13	1,873	6	1,370	7	712
Self-sufficing.....	8	421	6	165	17	731	7	133	14	490		
Abnormal and unclassified.....	42	10,898	19	7,239	22	8,075	12	11,752	31	14,211	9	11,415



[See Note.]

ITEM AND TYPE (See definitions in Introduction)	HAMILTON		HANCOCK		HARDIN		HARRISON		HENRY		HOWARD	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types	1,470	571,540	1,141	260,282	1,438	482,109	1,718	607,547	1,350	474,718	1,247	314,484
General	231	25,621	338	49,236	361	63,308	256	28,751	285	43,651	296	52,216
Cash-grain	482	46,819	183	21,429	204	25,298	605	75,019	131	17,954	16	1,477
Crop-specialty			14	5,460					1	95		
Fruit								11	920			
Truck					4	503		3	414			
Dairy	24	8,947	63	17,014	48	15,615	23	14,770	37	17,800	332	85,821
Animal-specialty	645	271,968	506	159,902	755	335,132	725	466,550	691	321,994	510	147,055
Poultry	48	8,227	17	4,700	25	6,334	16	3,121	89	18,262	15	4,190
Self-sufficing	10	942	5	472	17	1,837	28	2,405	48	4,298	55	6,276
Abnormal and unclassified	30	9,016	15	1,959	22	13,992	51	15,597	63	49,694	23	17,399
<b>Fertilizer:</b>												
All types	64	3,335	328	37,565	135	10,395	25	1,927	32	7,270	202	18,184
General	11	450	106	6,762	27	1,135	3	97	15	1,044	34	2,042
Cash-grain	15	938	39	3,319	13	1,693	13	1,270	7	600	4	823
Crop-specialty			24	12,061					1	25		
Fruit								2	78			
Truck			4	4,227	1	18			1	80		
Dairy	2	38	22	1,565	4	80			4	160	55	3,073
Animal-specialty	34	1,843	132	8,981	83	6,445	6	422	46	4,869	104	7,104
Poultry	2	66			1	12			6	425		
Self-sufficing					1	10			1	3	2	24
Abnormal and unclassified			1	50	5	1,002			1	64	3	118
<b>Labor:</b>												
All types	1,446	518,852	1,215	441,420	1,340	473,844	1,790	661,044	991	237,224	871	185,443
General	196	47,019	339	101,843	295	75,732	207	39,539	193	32,160	185	32,514
Cash-grain	600	202,181	232	84,839	228	64,461	799	330,721	125	37,147	12	1,810
Crop-specialty			25	35,279					2	70		
Fruit								13	7,340			
Truck			4	10,900	1	45		4	990			
Dairy	16	9,760	64	22,798	41	11,605	19	10,470	30	5,113	221	45,202
Animal-specialty	604	255,442	541	182,106	748	303,746	702	261,925	574	141,178	412	92,942
Poultry	12	2,370	8	1,822	8	2,515	8	1,455	29	3,680	8	402
Self-sufficing	3	150			6	191			15	369	20	1,000
Abnormal and unclassified	15	2,030	2	1,780	13	15,540	30	8,352	20	16,136	13	11,573

ITEM AND TYPE (See definitions in Introduction)	KOSSUTH		LEE		LINN		LOUISA		LUCAS		LYON	
	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types	2,109	422,000	1,359	408,127	2,494	728,928	892	445,253	800	248,214	1,277	482,083
General	628	67,946	389	63,824	606	95,469	181	28,535	164	18,931	244	31,904
Cash-grain	484	57,285	37	3,605	100	16,468	97	16,949	20	1,539	254	30,180
Crop-specialty	13	1,250	5	465	15	2,005						
Fruit			29	3,408	19	1,574						
Truck	2	75	21	2,299	41	7,082	10	1,007				
Dairy	75	24,595	102	48,210	209	102,154	18	8,455	22	10,009	16	5,120
Animal-specialty	932	242,071	578	242,230	1,108	418,455	510	352,874	466	195,716	735	377,518
Poultry	43	13,959	79	20,594	97	29,760	14	3,206	35	5,337	6	2,245
Self-sufficing	10	1,004	41	2,265	93	7,617	30	2,435	50	3,709	8	1,239
Abnormal and unclassified	22	18,814	78	19,169	206	48,272	32	31,792	43	10,973	14	7,857
<b>Fertilizer:</b>												
All types	282	19,440	151	8,441	544	44,510	112	7,548	58	5,498	25	2,338
General	69	3,859	41	1,375	110	5,600	16	715	4	48	1	250
Cash-grain	59	4,941	1	20	23	3,144	12	1,891				
Crop-specialty	11	1,337	2	162	5	3,158						
Fruit			5	497	8	382						
Truck			12	1,191	20	641	7	440				
Dairy	15	971	11	387	58	3,747	3	148				
Animal-specialty	122	8,163	62	3,907	280	25,529	66	4,441	4	5,206	17	1,022
Poultry	4	83	9	317	5	120	2	86				
Self-sufficing	1	6			6	185	2	33				
Abnormal and unclassified	1	60	8	585	29	2,004	4	342	2	64	1	80
<b>Labor:</b>												
All types	2,047	708,400	944	270,832	1,748	443,318	765	298,282	592	128,312	1,375	484,322
General	482	140,684	253	40,466	358	67,733	144	27,936	101	10,928	252	63,211
Cash-grain	561	190,108	49	15,244	85	22,150	111	47,232	18	4,292	334	125,479
Crop-specialty	23	17,167	7	1,205	12	18,250						
Fruit			33	11,778	12	3,805						
Truck	1	200	17	12,866	29	5,055	7	1,380				
Dairy	62	22,907	67	30,622	157	51,504	14	2,491				
Animal-specialty	889	320,303	446	133,027	922	233,554	457	190,896	13	6,145	9	3,376
Poultry	16	3,252	34	5,557	42	6,098	7	847	413	103,633	773	284,752
Self-sufficing	4	185	7	337	27	1,016	11	480	15	876	1	20
Abnormal and unclassified	9	7,664	31	19,830	99	48,043	14	24,940	19	1,961	5	50



[See NOTE,

ITEM AND TYPE (See definitions in Introduction)	MUSCATINE		O'BRIEN		OSCEOLA		PAGE		PALO ALTO		PLYMOUTH	
	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types	1,312	620,372	1,492	575,674	846	214,483	1,687	777,762	1,033	308,387	2,085	1,271,814
General	306	59,449	196	37,312	178	23,383	214	27,584	233	34,503	233	42,302
Cash-grain	109	15,127	263	39,930	170	22,620	158	20,666	261	30,671	276	61,097
Crop-specialty	33	6,100			7	1,500			2	125		
Fruit	7	793							4	917		
Truck	69	17,064							1	150		
Dairy	78	35,897	33	10,010	10	8,620	38	15,675	55	13,751	58	22,371
Animal-specialty	642	472,982	940	467,225	463	133,675	1,027	648,677	431	180,690	1,479	1,021,012
Poultry	17	5,518	21	5,643	5	1,710	24	8,278	24	4,737	9	1,800
Self-sufficing	20	1,857	6	247	4	730	42	3,252	6	524	4	415
Abnormal and unclassified	31	5,555	33	15,507	9	22,245	50	52,653	21	34,386	36	131,717
<b>Fertilizer:</b>												
All types	349	41,987	54	3,983	58	10,093	61	5,210	78	6,206	19	1,847
General	75	5,263	4	382	9	445	3	183	16	683	3	120
Cash-grain	22	1,672	7	741	14	973	1	60	17	1,541	1	250
Crop-specialty	27	7,386			8	1,243						
Fruit	2	65										
Truck	42	11,454										
Dairy	25	1,894	2	65	1	40			5	310		
Animal-specialty	148	13,642	40	2,788	25	2,862	54	4,909	37	3,403	14	1,402
Poultry	2	125					1	8	2	285		
Self-sufficing												
Abnormal and unclassified	6	486	1	7	1	4,500	2	50	1	6	1	75
<b>Labor:</b>												
All types	1,090	443,194	1,388	481,489	921	288,287	1,286	444,945	1,119	342,214	1,958	780,378
General	218	55,522	159	44,568	190	40,610	161	29,897	239	50,823	205	57,200
Cash-grain	109	29,604	302	97,326	225	57,955	187	64,687	365	116,356	333	124,068
Crop-specialty	30	20,036			10	10,662			1	75		
Fruit	6	1,980							3	430		
Truck	63	84,657							2	550		
Dairy	56	21,875	20	3,278	8	5,645	24	7,357	43	17,204	42	19,458
Animal-specialty	580	216,268	885	328,784	480	141,340	857	301,139	446	146,074	1,348	571,669
Poultry	7	1,024	1	6	1	100	11	20,965	11	2,322	3	45
Self-sufficing	5	404	2	23	1	60	15	715	4	210	3	53
Abnormal and unclassified	16	6,824	19	7,504	6	11,895	26	19,205	10	9,150	19	7,856

ITEM AND TYPE (See definitions in Introduction)	STORY		TAMA		TAYLOR		UNION		VAN BUREN		WAPELLO	
	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures	Farms report- ing	Expendi- tures
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
<b>Feed:</b>												
All types	1,632	394,674	2,027	674,512	1,308	526,211	1,073	507,170	1,283	344,448	1,322	385,766
General	307	45,181	336	58,977	212	38,931	193	30,982	449	65,929	310	51,006
Cash-grain	506	55,423	141	23,021	31	4,187	37	6,678	30	1,820	50	5,098
Crop-specialty	2	120					1	56			7	1,405
Fruit							2	200	4	781	8	855
Truck	3	275	8	560							6	615
Dairy	83	35,623	97	40,099	30	8,910	38	13,508	80	18,326	122	39,675
Animal-specialty	600	216,892	1,323	524,211	917	441,756	712	424,554	499	203,778	553	233,632
Poultry	48	17,679	34	8,193	28	5,706	23	6,192	104	31,823	34	10,888
Self-sufficing	19	1,518	40	4,343	36	3,638	24	3,970	62	4,563	87	8,656
Abnormal and unclassified	64	11,963	48	15,108	52	23,083	43	21,030	55	17,428	145	33,936
<b>Fertilizer:</b>												
All types	155	9,587	175	14,438	77	5,179	77	3,838	122	5,957	173	10,675
General	17	854	18	977	16	1,814	10	884	30	1,266	28	1,631
Cash-grain	48	3,174	11	1,389			2	124	3	131	4	197
Crop-specialty	2	71									4	193
Fruit											2	821
Truck	1	30					1	25	1	566	3	112
Dairy	8	450	6	392	3	561	4	184	16	437	16	724
Animal-specialty	70	4,486	137	11,575	54	2,752	55	2,923	55	2,989	97	6,230
Poultry	4	177			1	13	1	23	15	438	5	76
Self-sufficing			2	30			1	7			1	20
Abnormal and unclassified	5	345	1	76	3	30	3	168	2	130	13	671
<b>Labor:</b>												
All types	1,495	588,037	1,561	500,283	972	188,940	799	175,049	746	128,248	1,002	208,405
General	244	76,085	228	46,993	148	19,514	119	10,874	245	26,720	231	32,234
Cash-grain	557	185,188	135	41,039	37	6,761	39	9,769	33	6,574	55	13,345
Crop-specialty	3	1,709									10	3,121
Fruit											9	14,101
Truck	2	2,700	7	883					4	4,654	7	2,528
Dairy	66	37,410	61	19,805	18	1,868	24	5,689	46	8,189	85	17,726
Animal-specialty	566	262,969	1,088	385,709	730	158,095	567	144,097	347	67,117	452	105,563
Poultry	22	5,148	11	338	9	618	11	748	40	3,981	17	9,873
Self-sufficing	6	216	8	338	13	607	13	459	16	1,078	40	1,448
Abnormal and unclassified	29	16,672	23	5,197	17	1,477	24	3,193	15	10,935	96	9,461



AGRICULTURE—IOWA

TURES, 1929, BY TYPE OF FARM—Continued

bottom of p. 8]

POCAHONTAS		POLK		POTTAWATTAMIE		POWESHIEK		RINGGOLD		SAC		SCOTT		SHELBY		SIOUX	
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,409	330,889	2,117	592,370	2,755	1,823,912	1,511	619,167	1,271	403,068	1,305	595,744	1,659	618,501	1,762	748,715	2,371	1,237,195
280	29,705	414	66,702	326	48,605	218	33,155	263	37,105	166	40,780	398	72,686	224	36,416	316	91,166
593	60,295	422	50,393	603	79,026	119	19,052	33	4,361	327	68,245	66	11,573	279	47,370	154	30,347
		13	2,207	1	40							1	35				
		33	5,972	76	12,094							8	924				
		51	7,738	36	5,251							63	9,798			3	390
16	5,166	243	108,451	93	52,022	44	19,252	23	7,461	19	12,000	220	102,544	28	5,978	63	25,462
474	228,608	517	208,938	1,340	1,483,797	1,023	517,651	819	335,599	715	406,280	764	376,557	1,159	606,307	1,734	1,063,128
18	3,554	53	23,638	32	12,828	36	9,688	54	10,748	15	5,990	55	26,562	15	4,532	35	12,551
9	1,343	82	9,522	39	3,206	16	1,292	42	4,236	13	1,175	27	3,307	9	715	6	775
19	2,218	269	44,679	209	132,953	55	19,097	37	3,558	23	57,611	57	12,615	18	45,397	60	12,496
		2	205														
		9	431	2	41												
		24	2,256	8	435												
2	60	32	2,630	1	36	10	707	2	44								
61	4,339	61	4,704	19	1,312	94	5,472	103	5,375	43	4,649	190	12,510	41	1,956	67	3,990
1	32	9	277			1	15	6	137								
		5	62			1	25	1	6								
1	20	41	1,975	10	2,928	3	141	2	33	6	680	14	1,433	2	64	1	60
1,353	432,647	1,757	768,858	2,648	1,237,484	1,209	367,683	955	165,045	1,224	508,167	1,261	542,787	1,467	578,883	1,833	790,614
251	57,379	321	73,222	282	84,334	161	31,863	187	17,730	155	46,285	241	70,345	161	39,419	207	56,233
631	191,195	465	169,539	726	248,781	126	35,361	36	5,859	333	127,625	242	20,112	292	110,287	185	65,065
		8	2,681	3	732							2	65				
		37	17,651	77	28,969							8	3,294				
		62	44,096	29	11,081	1	50					72	40,808				50
		182	111,218	66	35,733	30	18,466	17	4,761	14	7,160	166	64,772	10	2,365	32	8,854
11	4,755	436	212,802	1,310	697,379	860	271,364	654	132,153	658	293,329	655	292,815	991	421,935	1,381	566,325
440	174,769	430	112,602			12	2,123	24	2,712	11	2,161	21	2,354	2	760	10	1,940
4	460	31	3,885	12	679	4	91	22	806	5	135	6	185	2	50	2	97
3	175	46	3,086	16	648	4	91	22	806	5	135	6	185	2	50	2	97
13	3,914	169	123,876	127	120,148	15	5,357	15	997	19	11,303	36	48,017	8	3,817	15	2,250

WARREN		WASHINGTON		WAYNE		WEBSTER		WINNEBAGO		WINNESHIEK		WOODBURY		WORTH		WRIGHT	
Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures	Farms reporting	Expenditures
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,597	561,588	1,695	953,382	1,127	374,110	1,708	303,493	1,028	204,815	1,884	390,301	2,007	1,475,438	858	192,205	1,526	454,736
331	65,612	241	44,503	258	36,572	229	25,086	297	43,544	343	41,233	245	68,202	215	31,894	251	43,137
80	13,708	94	14,609	40	4,630	901	80,953	53	5,178	9	560	474	73,457	23	3,436	435	54,775
2	178					3	310	2	105	3	450	5	1,275	2	325	3	406
4	859											2	309				
1	200	1	258			9	880	3	350	11	1,712	11	1,712	2	322	2	250
88	27,492	53	23,525	46	14,572	46	12,529	111	22,073	354	69,947	63	25,101	103	19,729	42	23,143
949	424,651	1,151	643,789	611	290,773	418	151,092	490	121,499	1,032	259,279	1,040	1,063,520	477	125,457	696	277,302
29	12,872	39	13,475	68	13,049	34	7,799	17	4,005	22	7,071	28	13,456	18	3,662	20	3,765
45	3,151	34	3,173	48	6,134	25	1,085	11	674	48	3,802	37	4,584	2	90	6	805
68	12,845	82	210,165	56	8,380	43	23,189	37	6,887	43	7,959	102	223,812	16	7,290	41	51,204
138	7,672	139	12,328	180	11,928	67	4,481	192	14,518	335	19,311	77	5,326	237	18,879	174	11,491
32	1,290	20	1,077	38	2,469	9	515	69	4,321	44	1,640	10	870	51	2,626	37	1,543
6	286	7	516	10	541	31	1,348	9	813	2	43	13	449	12	1,111	37	2,188
														2	278	3	399
6	180	4	20			1	5					1	10			1	101
		1	75	10	600	1	35	29	2,217	71	5,014	1	296			6	207
87	5,073	96	7,957	119	7,926	20	1,808	81	6,492	2,9	12,575	39	3,165	142	10,661	81	5,034
2	37	3	95	13	375							1	9	2	40	2	105
2	15	1	5									1	5				
3	791	7	2,632	2	17	5	770	2	110			7	402	1	400	7	1,315
1,228	305,198	1,276	348,871	757	138,728	1,711	589,490	963	267,517	1,678	416,886	1,841	581,108	915	232,578	1,404	558,799
224	34,752	160	25,787	153	15,350	156	40,773	263	67,096	261	48,409	200	64,992	208	42,514	237	63,632
90	21,166	96	20,235	35	6,896	1,025	283,560	67	20,551	12	1,809	561	200,627	39	11,775	449	166,404
1	300					3	525	3	675			9	6,338	3	1,900	4	2,601
3	972											4	807				
3	314	2	511			8	631					11	8,013				
80	15,780	31	8,190	23	7,359	40	17,304	132	41,481	350	91,300	1,014	519,307	535	139,053	645	257,585
769	224,427	929	260,075	469	103,575	356	170,856	478	134,919	1,012	267,903	1,014	519,307	535	139,053	645	257,585
17	2,678	14	1,698	33	2,009	20	9,164	8	661	8	836	14	4,697	8	824	5	740
16	663	9	809	19	1,156	14	524	3	156	14	772	14	700	2	120	3	26
23	4,166	35	24,066	20	2,381	29	36,823	14	1,978	20	5,834	66	50,285	7	3,715	18	24,171