

Table 30. Summary by Type of Organization: 1978

[Excludes abnormal farms; see text]

All Farms	Corporation									Other — cooperative, estate or trust, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		Total	
					Total	10 or less stockholders	Total	10 or less stockholders		
<b>FARMS AND LAND IN FARMS</b>										
Farms..... number.....	7 258	6 572	511	145	125	121	20	19	30	
..... percent.....	100.0	90.5	7.0	1.9	1.7	1.6	0.2	0.2	0.4	
Land in farms..... acres.....	1 745 390	1 478 116	188 748	69 414	59 679	57 327	9 735	8 985	9 112	
Average size of farm..... acres.....	240	225	369	479	477	474	487	473	304	
Value of land and buildings <sup>1</sup> ..... farms.....	7 258	6 598	453	174	158	155	16	15	33	
..... \$1,000.....	1 165 074	998 440	110 244	50 062	44 033	42 585	6 029	4 529	6 328	
Average per farm..... dollars.....	160 522	151 324	243 363	287 713	278 688	274 743	376 825	301 947	191 749	
Average per acre..... dollars.....	655	663	587	684	682	682	700	576	592	
Farms by value of land and buildings:										
\$1 to \$19,999.....	200	194	6	—	—	—	—	—	—	
\$20,000 to \$39,999.....	704	682	13	1	1	—	—	—	8	
\$40,000 to \$69,999.....	1 076	1 026	34	11	11	11	—	—	5	
\$70,000 to \$99,999.....	1 031	994	16	15	14	14	1	—	6	
\$100,000 to \$149,999.....	1 221	1 139	55	26	23	22	3	3	1	
\$150,000 to \$199,999.....	1 169	993	131	44	40	40	4	4	1	
\$200,000 to \$499,999.....	1 569	1 354	159	50	45	44	5	5	6	
\$500,000 to \$999,999.....	240	179	34	22	21	21	1	1	5	
\$1,000,000 or more.....	48	37	5	5	3	2	2	1	1	
Owned and rented land by operator:										
Land owned..... farms.....	6 809	6 179	471	134	115	111	19	18	25	
..... acres.....	1 405 706	1 195 403	145 502	57 072	48 472	46 395	8 600	7 850	7 729	
Land rented or leased from others..... farms.....	3 244	2 871	285	76	66	64	10	10	12	
..... acres.....	386 327	324 659	(D)	14 948	(D)	13 453	(D)	(D)	(D)	
Land rented or leased to others..... farms.....	531	480	30	20	18	17	2	2	1	
..... acres.....	46 643	41 946	(D)	2 606	(D)	2 521	(D)	(D)	(D)	
<b>LAND IN FARMS ACCORDING TO USE</b>										
Total cropland..... farms.....	7 080	6 407	500	143	123	119	20	19	30	
..... acres.....	858 808	729 482	91 594	34 744	29 787	28 368	4 957	4 607	2 988	
Harvested cropland..... farms.....	6 568	5 918	478	142	122	118	20	19	30	
..... acres.....	579 014	486 015	63 932	26 659	22 726	21 525	3 933	3 633	2 408	
Farms by acres harvested:										
1 to 49 acres.....	3 016	2 863	102	33	32	31	1	1	18	
50 to 99 acres.....	1 422	1 287	109	23	17	17	6	6	3	
100 to 199 acres.....	1 383	1 172	170	36	31	30	5	5	5	
200 to 499 acres.....	693	562	89	38	32	31	6	5	4	
500 to 999 acres.....	51	32	8	11	9	8	2	2	—	
1,000 to 1,999 acres.....	2	1	—	1	1	1	—	—	—	
2,000 acres or more.....	1	1	—	—	—	—	—	—	—	
Cropland:										
Pasture or grazing only..... farms.....	4 782	4 347	341	81	72	69	9	8	13	
..... acres.....	253 140	219 595	25 676	7 459	6 550	6 338	(D)	(D)	410	
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	291	266	16	7	7	7	—	—	2	
..... acres.....	5 332	4 915	(D)	205	205	205	—	—	(D)	
On which all crops failed..... farms.....	111	101	7	3	3	3	—	—	—	
..... acres.....	1 828	1 624	154	50	50	50	—	—	—	
In cultivated summer fallow..... farms.....	109	96	10	2	1	1	1	1	1	
..... acres.....	1 977	1 365	543	(D)	(D)	(D)	(D)	(D)	(D)	
Idle..... farms.....	613	561	39	10	9	8	1	1	3	
..... acres.....	17 517	15 968	(D)	(D)	(D)	(D)	(D)	(D)	162	
Total woodland..... farms.....	5 507	4 945	429	115	99	95	16	15	18	
..... acres.....	696 460	587 904	76 692	27 131	23 077	22 199	4 054	3 754	4 733	
Woodland pastured..... farms.....	2 306	2 030	220	49	42	41	7	7	7	
..... acres.....	168 042	142 116	20 882	4 711	3 987	3 957	724	724	333	
Woodland not pastured..... farms.....	4 527	4 070	342	99	86	83	13	12	16	
..... acres.....	528 418	445 788	55 810	22 420	19 090	18 242	3 330	3 030	4 400	
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	1 642	1 459	142	35	32	32	3	3	6	
..... acres.....	116 543	99 400	12 684	4 013	3 588	3 588	(D)	(D)	446	
Land in house lots, ponds, roads, wasteland, etc..... farms.....	4 217	3 804	307	91	81	77	10	9	15	
..... acres.....	73 579	61 330	7 778	3 526	3 227	3 172	299	199	945	
Pastureland, all types..... farms.....	6 125	5 546	446	114	100	97	14	13	19	
..... acres.....	537 725	461 111	59 242	16 183	14 125	13 883	2 058	2 008	1 189	
Irrigated land..... farms.....	108	88	9	11	11	11	—	—	—	
..... acres.....	1 586	1 012	427	147	147	147	—	—	—	
Harvested cropland irrigated..... farms.....	95	76	8	11	11	11	—	—	—	
..... acres.....	1 313	(D)	(D)	147	147	147	—	—	—	
Pastureland irrigated..... farms.....	13	11	2	—	—	—	—	—	—	
..... acres.....	259	(D)	(D)	—	—	—	—	—	—	
Other land irrigated..... farms.....	4	4	—	—	—	—	—	—	—	
..... acres.....	14	14	—	—	—	—	—	—	—	
Land set aside in the federal farm programs in 1978..... farms.....	113	104	6	3	3	2	—	—	—	
..... acres.....	1 889	1 662	92	135	135	(D)	—	—	—	
<b>RACE AND TENURE OF OPERATOR</b>										
All operators..... number.....	7 258	6 572	511	145	125	121	20	19	30	
Full owners..... number.....	4 023	3 710	226	69	59	57	10	9	18	
Part owners..... number.....	2 780	2 465	244	64	55	53	9	9	7	
Tenants..... number.....	455	397	41	12	11	11	1	1	5	
White..... number.....	7 235	6 551	509	145	125	121	20	19	30	
Full owners..... number.....	4 009	3 698	224	69	59	57	10	9	18	
Part owners..... number.....	2 771	2 456	244	64	55	53	9	9	7	
Tenants..... number.....	455	397	41	12	11	11	1	1	5	
Black and other races..... number.....	23	21	2	—	—	—	—	—	—	
Full owners..... number.....	14	12	2	—	—	—	—	—	—	
Part owners..... number.....	9	9	—	—	—	—	—	—	—	
Tenants..... number.....	—	—	—	—	—	—	—	—	—	

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms				Corporation				Other— cooper- ative, estate or trust, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stockholders	Total		10 or less stockholders
<b>FARMS BY TYPE OF ORGANIZATION</b>									
Individual or family..... farms.....	6 572	6 572	—	—	—	—	—	—	
..... acres.....	1 478 116	1 478 116	—	—	—	—	—	—	
Partnership..... farms.....	511	—	511	—	—	—	—	—	
..... acres.....	188 748	—	188 748	—	—	—	—	—	
Corporations:									
Family held..... farms.....	125	—	—	125	125	121	—	—	
..... acres.....	59 679	—	—	59 679	59 679	57 327	—	—	
More than 10 stockholders..... farms.....	4	—	—	4	4	—	—	—	
10 or less stockholders..... farms.....	121	—	—	121	121	121	—	—	
Other than family held..... farms.....	20	—	—	20	—	—	20	19	
..... acres.....	9 735	—	—	9 735	—	—	9 735	8 985	
More than 10 stockholders..... farms.....	1	—	—	1	—	—	1	—	
10 or less stockholders..... farms.....	19	—	—	19	—	—	19	19	
Other—cooperative, estate or trust, etc. .... farms.....	30	—	—	—	—	—	—	30	
..... acres.....	9 112	—	—	—	—	—	—	9 112	
<b>OPERATOR CHARACTERISTICS</b>									
Operators by place of residence:									
On farm operated.....	6 363	5 792	440	110	99	95	11	10	
Not on farm operated.....	484	396	55	27	19	19	8	8	
Operators by age group:									
Under 25 years.....	159	140	14	2	2	2	—	—	
25 to 34 years.....	1 159	1 044	83	19	17	17	2	2	
35 to 44 years.....	1 756	1 625	96	31	25	23	6	6	
45 to 54 years.....	1 780	1 630	110	37	33	32	4	4	
55 to 64 years.....	1 394	1 213	134	40	35	34	5	5	
65 years and over.....	1 010	920	74	16	13	13	3	2	
Average age.....	48.3	48.3	49.7	49.3	49.2	49.4	49.8	48.5	
Operators by sex:									
Male.....	6 666	6 017	480	141	121	118	20	19	
Female.....	592	555	31	4	4	3	—	—	
Operators of Spanish origin.....	35	34	1	—	—	—	—	—	
Operators by principal occupation:									
Farming.....	4 564	4 052	382	118	101	98	17	16	
Other.....	2 694	2 520	129	27	24	23	3	3	
Operators reporting days of work off farm:									
None.....	3 472	3 062	305	96	79	76	17	16	
1 to 99 days.....	768	683	66	15	15	15	—	—	
100 to 199 days.....	672	636	20	8	8	8	—	—	
200 days or more.....	2 095	1 959	109	18	16	16	2	2	
<b>FARMS BY SIZE</b>									
1 to 9 acres.....	316	291	15	10	9	9	1	1	
10 to 49 acres.....	862	821	24	8	8	8	—	—	
50 to 69 acres.....	362	345	15	2	2	2	—	—	
70 to 99 acres.....	580	551	26	2	2	2	—	—	
100 to 139 acres.....	897	855	34	4	3	3	1	1	
140 to 179 acres.....	656	626	26	2	2	2	—	—	
180 to 219 acres.....	579	534	33	10	8	8	2	2	
220 to 259 acres.....	525	480	33	11	10	9	1	1	
260 to 499 acres.....	1 680	1 461	178	34	26	25	8	8	
500 to 999 acres.....	681	523	108	47	41	40	6	5	
1,000 to 1,999 acres.....	111	79	17	15	14	13	1	—	
2,000 acres or more.....	9	6	2	—	—	—	—	—	
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>									
Cash grain farms (011).....	13	11	1	—	—	—	—	—	
Field crop, except cash grain farms (013).....	1 033	950	57	15	14	14	1	1	
Cotton farms (0131).....	—	—	—	—	—	—	—	—	
Tobacco farms (0132).....	—	—	—	—	—	—	—	—	
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 033	950	57	15	14	14	1	1	
Vegetable and melon farms (016).....	102	85	12	3	2	2	1	1	
Fruit and tree nut farms (017).....	166	151	5	10	8	8	2	2	
Horticultural specialty farms (018).....	164	143	6	15	14	14	1	1	
General farms, primarily crop (019).....	301	291	9	—	—	—	—	—	
Livestock farms, except dairy, poultry, and animal specialty (021).....	1 656	1 573	65	11	10	9	1	1	
Beef cattle farms, except feedlots (0212).....	1 086	1 028	46	7	6	6	1	1	
Dairy farms (024).....	3 198	2 774	331	85	71	68	14	13	
Poultry and egg farms (025).....	84	79	4	1	1	1	—	—	
Animal specialty farms (027).....	322	303	14	5	5	5	—	—	
General farms, primarily livestock (029).....	219	212	7	—	—	—	—	—	
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Market value of agricultural products sold..... farms.....	7 258	6 572	511	145	125	121	20	19	
..... \$1,000.....	273 488	219 895	33 688	18 989	16 993	16 590	1 996	1 797	
Farms by value of agricultural products sold:									
\$500,000 or more.....	11	6	—	5	5	5	—	—	
\$200,000 to \$499,999.....	124	84	22	18	16	16	2	2	
\$100,000 to \$199,999.....	632	494	101	33	28	26	5	4	
\$40,000 to \$99,999.....	1 670	1 461	163	43	33	32	10	10	
\$20,000 to \$39,999.....	725	656	56	10	8	8	2	2	
\$10,000 to \$19,999.....	476	431	30	11	11	11	—	—	
\$5,000 to \$9,999.....	455	420	22	10	9	9	1	1	
\$2,500 to \$4,999.....	742	687	47	8	8	8	—	—	
Less than \$2,500.....	2 423	2 333	70	7	7	6	—	—	

See footnote at end of table.

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[Excludes abnormal farms; see text]

All Farms				Corporation					Other— cooper- ative, estate or trust, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stockholders	Total	10 or less stockholders		
<b>VALUE OF PRODUCTS SOLD—Con.</b>										
Market value of agricultural products sold—Con.										
Grain	farms..	63	50	6	4	3	3	1	1	3
	\$1,000..	276	221	24	18	(D)	(D)	(D)	(D)	(D)
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Commodity Credit Corporation loans	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Cotton and cottonseed	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Commodity Credit Corporation loans	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Tobacco	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	farms..	1 669	1 531	97	24	21	21	3	3	17
	\$1,000..	7 203	6 087	646	406	279	279	127	127	63
Sales of \$40,000 or more	farms..	18	14	2	2	1	1	1	1	1
	\$1,000..	1 219	852	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons	farms..	279	244	20	4	2	2	2	2	11
	\$1,000..	1 153	766	290	72	(D)	(D)	(D)	(D)	25
Sales of \$40,000 or more	farms..	6	3	2	1	-	-	1	1	-
	\$1,000..	431	149	(D)	(D)	-	-	(D)	(D)	-
Fruits, nuts, and berries	farms..	219	188	16	12	9	9	3	3	3
	\$1,000..	6 102	3 086	314	2 690	2 351	2 351	339	339	11
Sales of \$40,000 or more	farms..	38	24	4	10	8	8	2	2	-
	\$1,000..	5 427	2 516	223	2 687	(D)	(D)	(D)	(D)	-
Nursery and greenhouse products	farms..	206	183	7	16	15	15	1	1	-
	\$1,000..	2 268	1 597	136	535	(D)	(D)	(D)	(D)	-
Sales of \$40,000 or more	farms..	17	13	1	3	3	3	-	-	-
	\$1,000..	1 189	791	(D)	(D)	(D)	(D)	-	-	-
Other crops	farms..	83	74	6	2	1	1	1	1	1
	\$1,000..	449	351	4	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$40,000 or more	farms..	4	3	-	1	1	1	-	-	-
	\$1,000..	356	(D)	-	(D)	(D)	(D)	-	-	-
Poultry and poultry products	farms..	464	418	38	4	4	4	-	-	4
	\$1,000..	6 259	2 801	454	3 000	3 000	3 000	-	-	4
Sales of \$40,000 or more	farms..	19	15	3	1	1	1	-	-	-
	\$1,000..	5 882	2 472	(D)	(D)	(D)	(D)	-	-	-
Dairy products	farms..	3 356	2 916	343	86	72	69	14	13	11
	\$1,000..	218 680	178 838	28 258	10 905	9 650	9 275	1 256	1 128	679
Sales of \$40,000 or more	farms..	2 165	1 816	262	80	66	63	14	13	7
	\$1,000..	192 919	155 135	26 346	10 802	9 546	9 172	1 256	1 128	636
Cattle and calves	farms..	4 852	4 327	412	96	81	78	15	14	17
	\$1,000..	29 007	24 218	3 462	1 214	1 020	992	194	122	114
Sales of \$40,000 or more	farms..	66	50	10	5	4	4	1	-	1
	\$1,000..	5 596	4 526	703	(D)	238	238	(D)	-	(D)
Hogs and pigs	farms..	574	536	22	5	5	5	-	-	11
	\$1,000..	507	461	35	5	5	5	-	-	6
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms..	467	443	19	2	2	1	-	-	3
	\$1,000..	335	326	(D)	(D)	(D)	(D)	-	-	(Z)
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms..	874	831	34	8	8	8	-	-	1
	\$1,000..	1 251	1 142	(D)	50	50	50	-	-	(D)
Sales of \$40,000 or more	farms..	2	2	-	-	-	-	-	-	-
	\$1,000..	(D)	(D)	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>										
Livestock and poultry purchased	farms..	3 485	3 176	213	75	72	69	3	3	21
	\$1,000..	15 959	13 328	1 386	1 205	1 149	1 140	56	56	40
Farms with expenses of—										
\$1 to \$4,999	farms..	2 714	2 522	139	34	34	31	-	-	19
\$5,000 to \$19,999	farms..	599	513	57	27	26	26	1	1	2
\$20,000 to \$49,999	farms..	142	119	14	9	7	7	2	2	-
\$50,000 or more	farms..	30	22	3	5	5	5	-	-	-
Feed for livestock and poultry	farms..	6 221	5 657	411	129	117	114	12	11	24
	\$1,000..	85 387	68 766	11 066	5 365	5 044	4 909	320	286	191
Farms with expenses of—										
\$1 to \$4,999	farms..	3 068	2 960	65	24	24	24	-	-	19
\$5,000 to \$19,999	farms..	1 541	1 393	105	42	38	38	4	4	1
\$20,000 to \$49,999	farms..	1 342	1 099	196	44	37	35	7	6	3
\$50,000 or more	farms..	270	205	45	19	18	17	1	1	3
Commercially mixed formula feeds	farms..	4 972	4 484	369	102	91	88	11	10	17
	tons..	453 904	363 775	57 702	31 501	29 414	28 667	2 087	1 877	926
	\$1,000..	67 039	53 619	8 667	4 612	4 352	4 244	260	226	141
Farms by tons purchased:										
1 to 99 tons	farms..	3 334	3 137	149	34	31	31	3	3	14
100 to 499 tons	farms..	1 558	1 291	207	57	50	47	7	6	3
500 tons or more	farms..	80	56	13	11	10	10	1	1	3
Farms with expenses of—										
\$1 to \$4,999	farms..	2 113	2 055	41	5	5	5	-	-	12
\$5,000 to \$19,999	farms..	1 686	1 488	152	44	39	39	5	5	2
\$20,000 to \$49,999	farms..	1 000	813	146	39	33	30	6	5	2
\$50,000 or more	farms..	173	128	30	14	14	14	-	-	1

See footnote at end of table.

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All Farms	Corporation								Other— cooper- ative, estate or trust, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>									
Animal health costs.....farms...	5 277	4 733	392	126	114	111	12	11	26
.....\$1,000...	3 472	2 862	413	192	175	169	18	13	4
Farms with expenses of—									
\$1 to \$499.....	3 250	3 014	155	57	53	53	4	4	24
\$500 to \$999.....	889	800	71	16	14	14	2	2	2
\$1,000 to \$2,999.....	971	801	137	33	29	26	4	4	—
\$3,000 or more.....	167	118	29	20	18	18	2	1	—
Seeds, bulbs, plants, and trees.....farms...	3 691	3 234	322	118	104	101	14	13	17
.....\$1,000...	3 346	2 721	313	301	269	261	31	28	12
Farms with expenses of—									
\$1 to \$999.....	2 686	2 425	200	46	42	41	4	4	15
\$1,000 to \$4,999.....	920	740	119	59	50	49	9	8	2
\$5,000 to \$9,999.....	66	57	2	7	6	5	1	1	—
\$10,000 or more.....	19	12	1	6	6	6	—	—	—
Commercial fertilizer.....farms...	4 745	4 239	359	134	121	119	13	12	13
.....\$1,000...	9 489	7 794	1 125	549	491	480	58	48	21
Farms with expenses of—									
\$1 to \$2,499.....	3 534	3 248	203	73	68	67	5	5	10
\$2,500 to \$9,999.....	1 091	910	135	43	36	35	7	6	3
\$10,000 to \$19,999.....	109	73	21	15	14	14	1	1	—
\$20,000 or more.....	11	8	—	3	3	3	—	—	—
Other agricultural chemicals including lime.....farms...	4 037	3 557	317	144	129	126	15	14	19
.....\$1,000...	2 803	2 221	312	263	227	224	36	35	6
Farms with expenses of—									
\$1 to \$2,499.....	3 862	3 432	288	123	111	108	12	11	19
\$2,500 to \$9,999.....	154	112	29	13	12	12	1	1	—
\$10,000 to \$19,999.....	17	11	—	6	4	4	2	2	—
\$20,000 or more.....	4	2	—	2	2	2	—	—	—
Energy and petroleum products.....farms...	7 236	6 581	453	169	153	150	16	15	33
.....\$1,000...	15 463	12 701	1 757	949	857	833	92	84	56
Farms with expenses of—									
\$1 to \$2,499.....	5 012	4 765	164	59	57	57	2	2	24
\$2,500 to \$9,999.....	2 056	1 697	265	86	73	71	13	12	8
\$10,000 to \$19,999.....	150	110	20	19	18	17	1	1	1
\$20,000 or more.....	18	9	4	5	5	5	—	—	—
Petroleum products.....farms...	7 224	6 569	453	169	153	150	16	15	33
.....\$1,000...	9 775	8 007	1 078	649	579	562	70	67	40
Gasoline.....farms...	7 020	6 392	435	161	146	143	15	14	32
.....\$1,000...	5 323	4 382	593	327	291	285	36	33	21
Diesel fuel.....farms...	3 498	3 052	318	120	107	104	13	13	8
.....\$1,000...	2 647	2 160	305	173	154	150	19	19	9
LP gas, butane, and propane.....farms...	748	638	49	58	53	52	5	5	3
.....\$1,000...	247	202	20	23	21	21	2	2	2
Fuel oil.....farms...	816	658	90	65	59	57	6	6	3
.....\$1,000...	706	548	68	85	76	70	9	9	5
Natural gas.....farms...	35	32	3	—	—	—	—	—	—
.....\$1,000...	10	10	(2)	—	—	—	—	—	—
Kerosene, motor oil, and grease.....farms...	7 224	6 569	453	169	153	150	16	15	33
.....\$1,000...	841	705	93	40	37	35	4	3	3
Electricity.....farms...	5 174	4 612	396	146	132	129	14	13	20
.....\$1,000...	5 479	4 507	670	(D)	266	259	(D)	(D)	(D)
Other—coal, wood, coke, etc.....farms...	473	442	14	15	14	14	1	1	2
.....\$1,000...	210	187	8	(D)	12	12	(D)	(D)	(D)
Hired farm labor.....farms...	3 853	3 408	298	130	118	116	12	11	17
.....\$1,000...	21 322	16 825	2 001	2 370	2 216	2 172	153	96	127
Farms with expenses of—									
\$1 to \$4,999.....	2 528	2 302	162	54	52	52	2	2	10
\$5,000 to \$19,999.....	1 147	983	115	42	33	33	9	9	7
\$20,000 to \$49,999.....	148	105	18	25	25	23	—	—	—
\$50,000 or more.....	30	18	3	9	8	8	1	—	—
Workers by number of days worked:									
150 days or more.....farms...	2 094	1 786	183	108	98	96	10	9	17
.....workers...	4 113	3 383	375	324	301	292	23	19	31
Less than 150 days.....farms...	2 927	2 601	243	80	72	71	8	7	3
.....workers...	10 154	8 829	774	548	504	503	44	43	3
Contract labor.....farms...	444	394	25	20	17	17	3	3	5
.....\$1,000...	658	469	75	108	92	92	16	16	6
Farms with expenses of—									
\$1 to \$2,499.....	373	340	14	14	14	14	—	—	5
\$2,500 to \$9,999.....	66	50	11	5	2	2	3	3	—
\$10,000 to \$19,999.....	3	3	—	—	—	—	—	—	—
\$20,000 or more.....	2	1	—	1	1	1	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms...	1 709	1 527	136	39	37	36	2	1	7
.....\$1,000...	1 296	1 082	131	(D)	68	66	(D)	(D)	12
Farms with expenses of—									
\$1 to \$2,499.....	1 608	1 448	119	34	33	32	1	1	7
\$2,500 to \$9,999.....	95	75	17	3	2	2	1	—	—
\$10,000 to \$19,999.....	6	4	—	2	2	2	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—	—	—
<b>FARM-RELATED INCOME</b>									
Income from machine work, customwork, and other agricultural services.....farms...	437	385	34	14	13	13	1	1	4
.....\$1,000...	431	346	39	41	(D)	(D)	(D)	(D)	5
Value of agricultural products sold directly to individuals for human consumption.....farms...	727	650	57	14	12	11	2	2	6
.....\$1,000...	1 895	1 496	238	151	(D)	(D)	(D)	(D)	9

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms				Corporation				Other— cooper- ative, estate or trust, etc.		
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stockholders	Total		10 or less stockholders	
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>										
Estimated market value of all machinery and equipment	farms.....	7 253	6 593	453	174	158	155	16	15	33
	\$1,000.....	224 345	190 652	21 917	10 849	9 879	9 581	970	762	927
Farms by value group:										
	\$1 to \$4,999	1 052	1 012	25	8	8	8	-	-	7
	\$5,000 to \$9,999	1 759	1 703	41	8	8	8	-	-	7
	\$10,000 to \$19,999	1 043	970	47	26	24	24	2	2	-
	\$20,000 to \$49,999	1 826	1 600	163	48	42	41	6	6	15
	\$50,000 to \$99,999	1 056	892	120	43	37	36	6	6	1
	\$100,000 to \$199,999	455	377	48	27	26	26	1	1	3
	\$200,000 to \$499,999	60	37	9	14	13	12	1	-	-
	\$500,000 or more	2	2	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>										
Automobiles	farms.....	4 995	4 489	370	125	117	115	8	7	11
	number.....	6 577	5 701	653	209	198	191	11	10	14
Motortrucks, including pickups	farms.....	5 595	5 046	381	153	138	135	15	14	15
	number.....	7 817	6 835	635	313	283	276	30	27	34
Wheel tractors	farms.....	6 522	5 927	410	153	138	135	15	14	32
	number.....	16 271	14 203	1 422	570	501	487	69	66	76
2 or 3	farms.....	3 065	2 772	207	67	63	62	4	3	19
	number.....	7 673	6 900	558	175	165	162	10	7	40
4 or more	farms.....	1 358	1 118	169	64	53	51	11	11	7
	number.....	6 499	5 266	830	373	314	303	59	59	30
Grain and bean combines, self-propelled only	farms.....	152	135	7	10	9	9	1	-	-
	number.....	170	150	9	11	(D)	(D)	(D)	-	-
Cornpickers, corn heads, and picker-shellers	farms.....	489	406	45	37	34	33	3	2	1
	number.....	578	477	41	45	41	40	4	(D)	(D)
Corn heads for combines	farms.....	355	293	37	24	21	21	3	2	1
	number.....	374	311	37	24	21	21	3	(D)	(D)
Other cornpickers and picker-shellers	farms.....	181	143	17	21	20	19	1	-	-
	number.....	204	166	17	21	(D)	(D)	(D)	-	-
Cottonpickers	farms.....	-	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-	-
Mower conditioners	farms.....	3 701	3 237	325	120	109	107	11	10	19
	number.....	4 094	3 553	390	132	120	118	12	11	19
Pickup balers	farms.....	4 192	3 737	341	102	92	90	10	9	12
	number.....	4 424	3 929	374	109	99	97	10	9	12
Field forage harvesters, shear bar or flywheel type	farms.....	2 342	2 010	241	87	80	77	7	7	4
	number.....	2 787	2 397	289	97	90	87	7	7	4
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>										
Agricultural chemicals, including commercial fertilizer	farms.....	5 176	4 632	371	152	137	134	15	14	21
	\$1,000.....	12 292	10 015	1 437	812	718	703	94	83	28
Commercial fertilizer	farms.....	4 621	4 128	348	132	119	117	13	12	13
	acres on which used.....	367 785	304 448	42 366	20 452	18 415	17 865	2 037	1 747	519
Lime	farms.....	2 510	2 178	219	94	86	83	8	7	19
	acres on which used.....	81 665	66 924	9 285	5 107	4 512	4 362	595	535	349
	tons.....	133 423	108 524	16 248	8 133	7 235	6 913	898	778	518
Sprays, dusts, granules, fumigants, etc. to control—										
Insects on hay and other crops	farms.....	1 146	1 011	89	34	28	28	6	6	12
	acres on which used.....	38 294	31 420	4 031	2 769	2 392	2 392	377	377	74
Nematodes in crops	farms.....	130	93	19	17	16	16	1	1	1
	acres on which used.....	7 369	5 650	878	(D)	749	749	(D)	(D)	(D)
Diseases in crops and orchards	farms.....	382	328	21	21	18	18	3	3	12
	acres on which used.....	9 848	6 768	519	2 487	2 040	2 040	447	447	74
Weeds, grass, or brush in crops and pasture	farms.....	2 436	2 120	215	94	85	82	9	8	7
	acres on which used.....	88 853	72 236	11 220	5 237	4 783	4 638	454	314	160
Chemicals for—										
Defoliation or for growth control of crops, or thinning	farms.....	203	180	13	10	8	8	2	2	-
	acres on which used.....	6 764	5 563	484	717	(D)	(D)	(D)	(D)	-
Insect control on livestock and poultry	farms.....	2 405	2 149	195	54	44	41	10	9	7
	number.....	910	793	83	26	22	21	4	3	8
<b>LIVESTOCK</b>										
Cattle and calves inventory	farms.....	5 385	4 848	422	98	83	80	15	14	17
	number.....	325 396	268 802	41 375	14 311	12 570	12 087	1 741	1 558	908
Farms with—										
1 to 9	farms.....	1 135	1 100	26	5	5	5	-	-	4
	number.....	1 645	1 539	94	5	5	5	-	-	7
10 to 49	farms.....	1 563	1 400	131	30	24	24	6	6	2
	number.....	843	675	131	33	25	23	8	7	4
50 to 99	farms.....	190	128	39	23	22	21	1	1	-
	number.....	9	6	1	2	2	2	-	-	-
200 to 499	farms.....	-	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-	-
500 or more	farms.....	-	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms.....	4 817	4 312	396	94	79	76	15	14	15
	number.....	197 727	164 068	24 070	8 979	7 808	7 496	1 171	1 069	610
Beef cows	farms.....	1 510	1 407	88	11	9	9	2	2	4
	number.....	10 788	9 757	731	274	(D)	(D)	(D)	(D)	26
Farms with—										
1 to 9	farms.....	1 160	1 092	59	6	4	4	2	2	3
	number.....	333	299	29	4	4	4	-	-	1
10 to 49	farms.....	14	14	-	-	-	-	-	-	-
	number.....	2	1	-	1	1	1	-	-	-
50 to 99	farms.....	1	1	-	-	-	-	-	-	-
	number.....	1	1	-	-	-	-	-	-	-
100 to 199	farms.....	-	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-	-
200 to 499	farms.....	-	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-	-
500 or more	farms.....	-	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-	-

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms				Corporation					Other— cooper- ative, estate or trust, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stockholders	Total	10 or less stockholders		
<b>LIVESTOCK—Con.</b>										
Cattle and calves inventory—Con.										
Cows and heifers that had calved—Con.										
Milk cows	farms	3 912	3 458	356	86	72	69	14	13	12
	number	186 939	154 311	23 339	8 705	(D)	(D)	(D)	(D)	584
Farms with—										
1 to 4		632	611	16	1	1	1	—	—	4
5 to 9		82	73	9	—	—	—	—	—	—
10 to 49		1 603	1 469	117	14	13	13	1	1	3
50 to 99		1 244	1 049	153	40	30	28	10	10	2
100 to 199		303	225	52	23	20	19	3	2	3
200 to 499		45	29	9	7	7	7	—	—	—
500 or more		3	2	—	1	1	1	—	—	—
Heifers and heifer calves	farms	4 525	4 022	397	91	77	74	14	13	15
	number	113 106	92 027	15 837	4 985	4 436	4 266	549	471	257
Steers, steer calves, bulls, and bull calves	farms	3 105	2 793	239	61	52	51	9	8	12
	number	14 563	12 707	1 468	347	326	325	21	18	41
Cattle and calves sold	farms	4 852	4 327	412	96	81	78	15	14	17
	number	161 535	135 466	18 682	6 814	5 872	5 576	942	745	573
	\$1,000	29 007	24 218	3 462	1 214	1 020	992	194	122	114
Calves	farms	4 031	3 579	356	83	71	68	12	11	13
	number	109 616	92 683	11 889	4 689	4 076	3 833	613	543	355
	\$1,000	7 042	6 223	545	260	236	227	24	21	14
Cattle	farms	4 120	3 641	375	87	74	71	13	12	17
	number	51 919	42 783	6 793	2 125	1 796	1 743	329	202	218
	\$1,000	21 965	17 995	2 917	954	784	765	170	101	100
Fattened on grain and concentrates	farms	400	367	29	4	4	4	—	—	—
	number	3 405	2 662	567	176	176	176	—	—	—
	\$1,000	1 357	1 003	260	93	93	93	—	—	—
Hogs and pigs inventory	farms	1 069	1 004	50	9	8	8	1	1	6
	number	7 656	7 181	317	107	(D)	(D)	(D)	(D)	51
Farms with—										
1 to 9		942	890	43	6	5	5	1	1	3
10 to 49		102	91	6	2	2	2	—	—	3
50 to 99		10	9	—	1	1	1	—	—	—
100 to 199		14	13	1	—	—	—	—	—	—
200 to 499		1	1	—	—	—	—	—	—	—
500 or more		—	—	—	—	—	—	—	—	—
Used or to be used for breeding	farms	502	473	22	3	2	2	1	1	4
	number	2 046	1 899	105	15	(D)	(D)	(D)	(D)	27
Other	farms	844	789	42	8	8	8	—	—	5
	number	5 610	5 282	212	92	92	92	—	—	24
Hogs and pigs sold	farms	574	536	22	5	5	5	—	—	11
	number	10 786	9 930	687	75	75	75	—	—	94
	\$1,000	507	461	35	5	5	5	—	—	6
Feeder pigs sold	farms	277	266	7	2	2	2	—	—	2
	number	5 955	5 683	184	(D)	(D)	(D)	—	—	(D)
	\$1,000	171	164	4	(D)	(D)	(D)	—	—	(D)
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30	farms	526	498	21	3	2	2	1	1	4
	number	1 726	1 609	89	16	(D)	(D)	(D)	(D)	12
Dec. 1 and May 31	farms	422	400	17	2	2	2	—	—	3
	number	1 036	967	57	(D)	(D)	(D)	—	—	(D)
June 1 and Nov. 30	farms	230	213	12	2	1	1	—	—	3
	number	690	642	32	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs of all ages inventory	farms	542	513	24	2	2	1	—	—	3
	number	8 913	8 570	307	(D)	(D)	(D)	—	—	(D)
Ewes 1 year old or older	farms	475	448	22	2	2	1	—	—	3
	number	6 111	5 860	225	(D)	(D)	(D)	—	—	(D)
Sheep and lambs sold	farms	278	257	17	2	2	1	—	—	2
	number	5 678	5 496	157	(D)	(D)	(D)	—	—	(D)
Sheep and lambs shorn	farms	450	427	18	2	2	1	—	—	3
	number	7 452	7 200	212	(D)	(D)	(D)	—	—	(D)
	pounds of wool	54 756	52 710	1 677	(D)	(D)	(D)	—	—	(D)
Horses and ponies inventory	farms	1 991	1 851	115	19	18	17	1	1	6
	number	8 367	7 699	440	212	(D)	(D)	(D)	(D)	16
Horses and ponies sold	farms	601	573	21	7	7	7	—	—	—
	number	1 622	1 537	48	37	37	37	—	—	—
	\$1,000	901	804	47	50	50	50	—	—	—
Goats inventory	farms	418	409	7	1	1	1	—	—	1
	number	2 192	2 088	(D)	(D)	(D)	(D)	—	—	(D)
Goats sold	farms	180	175	4	—	—	—	—	—	1
	number	1 033	989	(D)	—	—	—	—	—	(D)
	\$1,000	29	26	(D)	—	—	—	—	—	(D)
<b>POULTRY</b>										
Chickens 3 months old or older inventory	farms	1 213	1 136	64	8	8	7	—	—	5
	number	531 152	257 826	22 868	250 117	250 117	250 095	—	—	341
Farms with—										
1 to 399		1 181	1 109	60	7	7	6	—	—	5
400 to 3,199		17	14	3	—	—	—	—	—	—
3,200 to 9,999		4	4	—	—	—	—	—	—	—
10,000 to 19,999		5	4	1	—	—	—	—	—	—
20,000 to 49,999		5	5	—	—	—	—	—	—	—
50,000 to 99,999		—	—	—	—	—	—	—	—	—
100,000 or more		1	—	—	1	1	1	—	—	—
Hens and pullets of laying age	farms	1 196	1 119	64	8	8	7	—	—	5
	number	503 937	231 028	22 451	250 117	250 117	250 095	—	—	341
Pullets 3 months old or older not of laying age	farms	140	130	10	—	—	—	—	—	—
	number	27 215	26 798	417	—	—	—	—	—	—

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms				Corporation				Other— cooper- ative, estate or trust, etc.		
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stockholders	Total		10 or less stockholders	
<b>POULTRY—Con.</b>										
Chickens 3 months old or older sold	farms	154	131	16	3	3	3	-	-	4
	number	412 196	167 570	44 417	200 021	200 021	200 021	-	-	188
Broilers and other meat-type chickens sold	farms	65	55	9	-	-	-	-	-	1
	number	6 375	5 915	(D)	-	-	-	-	-	(D)
Farms with—										
1 to 1,999		65	55	9	-	-	-	-	-	1
2,000 to 59,999		-	-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	27	23	2	-	-	-	-	-	2
	number	81	74	(D)	-	-	-	-	-	(D)
Turkeys sold	farms	30	28	2	-	-	-	-	-	-
	number	11 121	(D)	(D)	-	-	-	-	-	-
<b>CROPS HARVESTED</b>										
Corn for all purposes	farms	2 271	1 943	235	80	69	66	11	10	13
	acres	101 982	81 900	12 945	6 770	5 880	5 689	890	730	367
Oats for grain	farms	135	115	10	9	7	6	2	2	1
	acres	3 366	2 461	(D)	643	(D)	563	(D)	(D)	(D)
	bushels	147 097	104 380	(D)	29 667	(D)	26 223	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Irish potatoes	farms	119	103	13	2	1	1	1	1	1
	acres	700	484	8	(D)	(D)	(D)	(D)	(D)	(D)
	hundredweight	126 834	95 156	966	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	11	11	-	-	-	-	-	-	-
	acres	13	13	-	-	-	-	-	-	-
Farms by acres harvested:										
0.1 to 0.9 acres		82	71	10	-	-	-	-	-	1
1.0 to 4.9 acres		22	19	3	-	-	-	-	-	-
5.0 to 24.9 acres		9	8	-	1	-	-	1	1	-
25.0 to 99.9 acres		3	3	-	-	-	-	-	-	-
100.0 acres or more		3	2	-	1	1	1	-	-	-
Hay crops (see text)	farms	5 953	5 362	449	112	97	93	15	14	30
	acres	492 192	418 243	53 410	18 580	16 052	15 053	2 528	2 388	1 959
	tons, dry	876 374	736 884	101 281	34 679	30 455	29 233	4 224	3 990	3 530
Irrigated	farms	11	8	3	-	-	-	-	-	-
	acres	264	137	127	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		1 255	1 200	31	11	10	9	1	1	13
25 to 99 acres		2 884	2 648	193	34	29	29	5	5	9
100 to 499 acres		1 785	1 493	223	61	53	51	8	7	8
500 acres or more		29	21	2	6	5	4	1	1	-
Alfalfa hay	farms	2 050	1 799	190	57	50	49	7	7	4
	acres	98 979	83 838	10 271	4 682	3 509	3 410	1 173	1 173	188
	tons, dry	219 212	182 301	25 423	10 958	8 498	8 251	2 460	2 460	530
Irrigated	farms	1	1	-	-	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-	-	-
All vegetables harvested for sale (see text)	farms	279	244	20	4	2	2	2	2	11
	acres	1 593	1 025	417	126	(D)	(D)	(D)	(D)	25
Irrigated	farms	31	29	1	1	1	1	-	-	-
	acres	306	(D)	(D)	(D)	(D)	(D)	-	-	-
Farms by acres harvested:										
0.1 to 4.9 acres		211	188	12	2	1	1	1	1	9
5.0 to 24.9 acres		56	49	4	1	1	1	-	-	2
25.0 to 99.9 acres		10	7	3	-	-	-	-	-	-
100.0 acres or more		2	-	1	1	-	-	1	1	-
Land in orchards	farms	392	364	12	11	9	8	2	2	5
	acres	6 473	4 588	132	1 746	(D)	(D)	(D)	(D)	8
Irrigated	farms	9	8	1	-	-	-	-	-	-
	acres	212	(D)	(D)	-	-	-	-	-	-
Farms by acres in orchards:										
0.1 to 4.9 acres		137	125	6	1	1	-	-	-	5
5.0 to 24.9 acres		215	211	4	-	-	-	-	-	-
25.0 to 99.9 acres		29	23	2	4	3	3	1	1	-
100.0 acres or more		11	5	-	6	5	5	1	1	-
Apples	farms	389	361	12	11	9	8	2	2	5
	total acres	6 410	4 528	130	1 746	(D)	(D)	(D)	(D)	6
	pounds	50 012 866	26 215 546	1 461 820	22 291 500	(D)	(D)	(D)	(D)	44 000

1978 data are based on a sample of farms; see text.