

Table 29. Summary by Tenure of Operator: 1978

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants	
FARMS AND LAND IN FARMS									
Farms.....	number	5 871	3 834	1 678	359	3 859	2 288	1 302	269
Land in farms.....	percent	100.0	65.3	28.5	6.1	65.7	38.9	22.1	4.5
Average size of farm.....	acres	667 037	322 368	317 666	27 003	535 675	222 063	291 049	22 563
Value of land and buildings ¹	acres	114	84	189	75	139	97	224	84
	farms	5 871	3 834	1 659	374	3 867	2 219	1 343	305
Average per farm.....	\$1,000	967 514	478 886	433 513	55 115	757 565	311 824	395 740	50 001
Average per acre.....	dollars	164 795	124 774	261 309	147 367	195 905	140 524	294 668	163 939
	dollars	1 427	1 499	1 325	1 748	1 399	1 496	1 296	1 803
Farms by value of land and buildings:									
\$1 to \$19,999.....		417	332	40	45	240	202	13	25
\$20,000 to \$39,999.....		640	522	70	48	349	267	44	38
\$40,000 to \$69,999.....		1 117	910	162	45	616	462	111	43
\$70,000 to \$99,999.....		947	634	232	81	535	342	136	57
\$100,000 to \$149,999.....		865	580	236	49	603	358	199	46
\$150,000 to \$199,999.....		502	267	212	23	366	163	184	19
\$200,000 to \$499,999.....		1 037	443	528	66	856	318	478	60
\$500,000 to \$999,999.....		242	112	125	5	205	76	124	5
\$1,000,000 or more.....		104	38	54	12	97	31	54	12
Owned and rented land by operator:									
Land owned.....	farms	5 513	3 834	1 678	1	3 591	2 288	1 302	1
	acres	527 274	330 033	(D)	(D)	409 567	226 232	(D)	(D)
Land rented or leased from others.....	farms	2 042	5	1 678	359	1 575	4	1 302	269
	acres	150 747	91	123 534	27 122	133 194	79	110 449	22 666
Land rented or leased to others.....	farms	392	316	67	9	247	183	56	8
	acres	10 984	7 756	(D)	(D)	7 086	4 248	(D)	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms	5 506	3 547	1 633	326	3 637	2 119	1 270	248
	acres	307 310	112 913	177 439	16 958	256 264	78 671	163 470	14 123
Harvested cropland.....	farms	5 087	3 198	1 577	312	3 409	1 947	1 225	237
	acres	210 973	69 719	128 888	12 366	184 241	53 299	120 280	10 662
Farms by acres harvested:									
1 to 49 acres.....		3 863	2 882	741	240	2 254	1 652	435	167
50 to 99 acres.....		654	226	383	45	589	207	339	43
100 to 199 acres.....		414	74	318	22	411	72	317	22
200 to 499 acres.....		137	14	120	3	136	14	119	3
500 to 999 acres.....		16	1	13	2	16	1	13	2
1,000 to 1,999 acres.....		2	-	2	-	2	-	2	-
2,000 acres or more.....		1	1	-	-	1	1	-	-
Cropland:									
Pasture or grazing only.....	farms	2 497	1 420	948	129	1 428	659	682	87
	acres	76 915	30 572	42 428	3 915	58 108	17 725	37 522	2 861
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms	334	223	90	21	229	131	79	19
	acres	3 988	2 184	1 608	196	3 371	1 640	1 538	193
On which all crops failed.....	farms	129	60	61	8	96	31	57	8
	acres	828	357	402	69	637	212	356	69
In cultivated summer fallow.....	farms	105	54	41	10	86	40	37	9
	acres	1 288	368	826	94	1 221	312	817	92
Idle.....	farms	740	539	170	31	500	334	143	23
	acres	13 318	9 713	3 287	318	8 686	5 483	2 957	246
Total woodland.....	farms	3 565	2 303	1 159	103	2 306	1 292	931	83
	acres	267 291	154 430	105 538	7 323	204 687	101 659	96 827	6 201
Woodland pastured.....	farms	989	537	417	35	655	275	350	30
	acres	37 446	18 734	17 488	1 224	28 997	11 462	16 401	1 134
Woodland not pastured.....	farms	3 125	2 066	967	92	2 016	1 167	777	72
	acres	229 845	135 696	88 050	6 099	175 690	90 197	80 426	5 067
Pastureland and rangeland other than cropland and woodland pastured.....	farms	702	385	279	38	497	231	237	29
	acres	30 984	15 223	14 762	999	23 916	10 214	12 807	895
Land in house lots, ponds, roads, wasteland, etc.....	farms	4 003	2 679	1 146	178	2 608	1 614	876	118
	acres	61 452	39 802	19 927	1 723	50 808	31 519	17 945	1 344
Pastureland, all types.....	farms	3 194	1 842	1 193	159	1 907	919	879	109
	acres	145 345	64 529	74 678	6 138	111 021	39 401	66 730	4 890
Irrigated land.....	farms	1 021	776	177	68	889	654	168	67
	acres	16 893	9 965	6 216	712	16 510	9 654	6 148	708
Harvested cropland irrigated.....	farms	1 014	770	176	68	886	652	167	67
	acres	16 725	9 812	6 201	712	16 414	9 573	6 133	708
Pastureland irrigated.....	farms	10	9	1	-	5	4	1	-
	acres	100	(D)	(D)	-	45	(D)	(D)	-
Other land irrigated.....	farms	18	14	4	-	11	7	4	-
	acres	68	(D)	(D)	-	51	(D)	(D)	-
Land set aside in the federal farm programs in 1978.....	farms	48	19	24	5	42	14	24	4
	acres	1 077	453	368	256	996	395	368	233
RACE AND TENURE OF OPERATOR									
All operators.....	number	5 871	3 834	1 678	359	3 859	2 288	1 302	269
Full owners.....	number	3 834	3 834	-	-	2 288	2 288	-	-
Part owners.....	number	1 678	-	1 678	-	1 302	-	1 302	-
Tenants.....	number	359	-	-	359	269	-	-	269
White.....	number	5 839	3 809	1 672	358	3 837	2 269	1 300	268
Full owners.....	number	3 809	3 809	-	-	2 269	2 269	-	-
Part owners.....	number	1 672	-	1 672	-	1 300	-	1 300	-
Tenants.....	number	358	-	-	358	268	-	-	268
Black and other races.....	number	32	25	6	1	22	19	2	1
Full owners.....	number	25	25	-	-	19	19	-	-
Part owners.....	number	6	-	6	-	2	-	2	-
Tenants.....	number	1	-	-	1	1	-	-	1

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS BY TYPE OF ORGANIZATION								
Individual or family.....farms.....	5 017	3 351	1 382	284	3 094	1 869	1 024	201
.....acres.....	489 437	242 893	225 892	20 652	365 807	148 941	200 311	16 555
Partnership.....farms.....	447	243	176	28	382	195	163	24
.....acres.....	73 987	28 265	43 490	2 232	69 963	24 788	42 957	2 218
Corporations:								
Family held.....farms.....	325	190	98	37	315	185	95	35
.....acres.....	65 483	30 283	31 761	3 439	64 856	30 043	31 520	3 293
More than 10 stockholders.....farms.....	6	4	2	—	6	4	2	—
10 or less stockholders.....farms.....	319	186	96	37	309	181	93	35
Other than family held.....farms.....	40	22	10	8	38	20	10	8
.....acres.....	20 949	8 093	(D)	(D)	20 943	8 087	(D)	(D)
More than 10 stockholders.....farms.....	16	7	7	2	16	7	7	2
10 or less stockholders.....farms.....	24	15	3	6	22	13	3	6
Other—cooperative, estate or trust, etc.....farms.....	42	28	12	2	30	19	10	1
.....acres.....	17 181	12 834	(D)	(D)	14 106	10 204	(D)	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	4 769	3 062	1 502	205	3 009	1 720	1 150	139
Not on farm operated.....	734	476	120	138	571	352	102	117
Operators by age group:								
Under 25 years.....	90	32	23	35	59	14	20	25
25 to 34 years.....	589	267	208	114	418	178	147	93
35 to 44 years.....	1 187	730	366	91	653	323	271	59
45 to 54 years.....	1 343	856	423	64	866	505	306	55
55 to 64 years.....	1 531	1 068	431	32	1 141	741	377	23
65 years and over.....	1 131	881	227	23	722	527	181	14
Average age.....	51.9	53.9	49.9	39.8	52.3	54.7	50.6	39.3
Operators by sex:								
Male.....	5 418	3 464	1 612	342	3 589	2 073	1 257	259
Female.....	453	370	66	17	270	215	45	10
Operators of Spanish origin.....	41	38	2	1	7	5	1	1
Operators by principal occupation:								
Farming.....	3 046	1 749	1 084	213	2 562	1 365	1 003	194
Other.....	2 825	2 085	594	146	1 297	923	299	75
Operators reporting days of work off farm:								
None.....	2 373	1 476	760	137	1 914	1 062	722	130
1 to 99 days.....	438	280	134	24	341	202	119	20
100 to 199 days.....	537	333	162	42	341	213	106	22
200 days or more.....	2 294	1 587	563	144	1 072	686	301	85
FARMS BY SIZE								
1 to 9 acres.....	987	814	76	97	590	461	62	67
10 to 49 acres.....	1 797	1 341	356	100	1 023	767	175	81
50 to 69 acres.....	515	349	133	33	290	181	81	28
70 to 99 acres.....	498	305	141	52	308	174	109	25
100 to 139 acres.....	575	367	182	26	412	243	149	20
140 to 179 acres.....	420	235	177	8	302	156	138	8
180 to 219 acres.....	288	146	125	17	225	103	107	15
220 to 259 acres.....	153	64	80	9	128	40	79	9
260 to 499 acres.....	477	156	309	12	428	114	303	11
500 to 999 acres.....	133	45	84	4	127	39	84	4
1,000 to 1,999 acres.....	23	9	13	1	21	7	13	1
2,000 acres or more.....	5	3	2	—	5	3	2	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	39	10	29	—	5	2	3	—
Field crop, except cash grain farms (013).....	842	578	191	73	463	282	142	39
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	31	17	11	3	31	17	11	3
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	811	561	180	70	432	265	131	36
Vegetable and melon farms (016).....	651	415	176	60	524	305	169	50
Fruit and tree nut farms (017).....	737	618	97	22	539	436	84	19
Horticultural specialty farms (018).....	644	530	57	57	521	424	51	46
General farms, primarily crop (019).....	270	179	85	6	49	18	28	3
Livestock farms, except dairy, poultry, and animal specialty (021).....	1 227	790	386	51	583	344	210	29
Beef cattle farms, except feedlots (0212).....	619	375	216	28	282	145	121	16
Dairy farms (024).....	814	197	552	65	804	192	548	64
Poultry and egg farms (025).....	207	174	25	8	157	127	22	8
Animal specialty farms (027).....	340	270	56	14	187	150	27	10
General farms, primarily livestock (029).....	100	73	24	3	27	8	18	1
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms.....	5 871	3 834	1 678	359	3 859	2 288	1 302	269
.....\$1,000.....	213 473	90 460	95 473	27 540	211 420	88 879	95 113	27 428
Farms by value of agricultural products sold:								
\$500,000 or more.....	49	23	21	5	49	23	21	5
\$200,000 to \$499,999.....	145	61	76	8	145	61	76	8
\$100,000 to \$199,999.....	293	101	174	18	293	101	174	18
\$40,000 to \$99,999.....	688	306	321	61	688	306	321	61
\$20,000 to \$39,999.....	565	292	229	44	565	292	229	44
\$10,000 to \$19,999.....	556	379	136	41	556	379	136	41
\$5,000 to \$9,999.....	714	518	151	45	714	518	151	45
\$2,500 to \$4,999.....	849	608	194	47	849	608	194	47
Less than \$2,500.....	2 012	1 546	376	90	(X)	(X)	(X)	(X)

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants	
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms	99	27	66	6	64	19	39	6
	\$1,000	365	54	299	12	334	47	275	12
Sales of \$40,000 or more	farms	2	—	2	—	2	—	2	—
	\$1,000	(D)	—	(D)	—	(D)	—	(D)	—
Commodity Credit Corporation loans	farms	1	—	1	—	1	—	1	—
	\$1,000	(D)	—	(D)	—	(D)	—	(D)	—
Cotton and cottonseed	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Tobacco	farms	44	21	19	4	44	21	19	4
	\$1,000	6 985	1 930	4 307	748	6 985	1 930	4 307	748
Sales of \$40,000 or more	farms	17	7	9	1	17	7	9	1
	\$1,000	6 589	1 774	(D)	(D)	6 589	1 774	(D)	(D)
Field seeds, hay, forage, and silage	farms	1 269	765	414	90	821	432	334	55
	\$1,000	4 663	2 117	2 156	390	4 216	1 785	2 079	352
Sales of \$40,000 or more	farms	8	—	7	1	8	—	7	1
	\$1,000	411	—	(D)	(D)	411	—	(D)	(D)
Vegetables, sweet corn, and melons	farms	1 086	648	354	84	894	482	339	73
	\$1,000	13 659	4 657	7 802	1 200	13 488	4 513	7 790	1 185
Sales of \$40,000 or more	farms	77	20	50	7	77	20	50	7
	\$1,000	6 851	1 342	5 010	498	6 851	1 342	5 010	498
Fruits, nuts, and berries	farms	940	736	170	34	751	565	155	31
	\$1,000	30 331	18 224	11 742	365	30 167	18 074	11 734	359
Sales of \$40,000 or more	farms	165	115	47	3	165	115	47	3
	\$1,000	24 780	13 926	10 708	145	24 780	13 926	10 708	145
Nursery and greenhouse products	farms	797	602	125	70	665	487	119	59
	\$1,000	41 086	26 900	8 474	5 712	40 895	26 732	8 465	5 699
Sales of \$40,000 or more	farms	188	140	29	19	188	140	29	19
	\$1,000	35 904	23 076	7 622	5 205	35 904	23 076	7 622	5 205
Other crops	farms	181	76	65	40	142	64	63	15
	\$1,000	3 394	844	1 819	731	3 384	838	1 817	729
Sales of \$40,000 or more	farms	16	4	11	1	16	4	11	1
	\$1,000	2 639	(D)	1 504	(D)	2 639	(D)	1 504	(D)
Poultry and poultry products	farms	566	400	138	28	323	204	98	21
	\$1,000	18 584	16 213	1 749	621	18 508	16 145	1 744	620
Sales of \$40,000 or more	farms	77	63	8	6	77	63	8	6
	\$1,000	17 144	15 182	1 424	539	17 144	15 182	1 424	539
Dairy products	farms	920	254	596	70	872	218	587	67
	\$1,000	61 184	9 614	47 493	4 078	61 162	9 600	47 486	4 076
Sales of \$40,000 or more	farms	510	67	402	41	510	67	402	41
	\$1,000	53 599	6 714	43 390	3 495	53 599	6 714	43 390	3 495
Cattle and calves	farms	2 047	897	1 035	115	1 487	521	867	99
	\$1,000	12 498	4 435	7 263	799	11 988	4 072	7 135	780
Sales of \$40,000 or more	farms	43	18	20	5	43	18	20	5
	\$1,000	4 134	1 819	2 035	279	4 134	1 819	2 035	279
Hogs and pigs	farms	545	312	206	27	381	213	147	21
	\$1,000	5 611	3 002	1 820	788	5 515	2 943	1 788	784
Sales of \$40,000 or more	farms	29	17	9	3	29	17	9	3
	\$1,000	3 401	1 543	1 219	638	3 401	1 543	1 219	638
Sheep, lambs, and wool	farms	334	217	102	15	126	74	44	8
	\$1,000	237	156	75	5	152	88	62	3
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	706	514	169	23	388	254	117	17
	\$1,000	14 876	2 312	473	12 090	14 625	2 111	431	12 082
Sales of \$40,000 or more	farms	17	12	4	1	17	12	4	1
	\$1,000	13 038	821	(D)	(D)	13 038	821	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms	2 033	1 194	695	144	1 280	632	551	97
	\$1,000	11 358	4 671	4 213	2 475	11 002	4 392	4 152	2 459
Farms with expenses of—									
\$1 to \$4,999	farms	1 659	1 029	529	101	907	468	385	54
\$5,000 to \$19,999	farms	269	110	122	37	268	109	122	37
\$20,000 to \$49,999	farms	71	37	31	3	71	37	31	3
\$50,000 or more	farms	34	18	13	3	34	18	13	3
Feed for livestock and poultry	farms	3 303	1 882	1 222	199	2 071	981	947	143
	\$1,000	40 209	15 461	19 752	4 996	39 163	14 790	19 402	4 971
Farms with expenses of—									
\$1 to \$4,999	farms	2 239	1 520	590	129	1 043	630	340	73
\$5,000 to \$19,999	farms	553	243	283	27	518	233	258	27
\$20,000 to \$49,999	farms	353	66	256	31	352	65	256	31
\$50,000 or more	farms	158	53	93	12	158	53	93	12
Commercially mixed formula feeds	farms	2 173	1 088	937	148	1 462	592	757	113
	tons	219 258	87 063	112 009	20 186	216 918	85 424	111 378	20 115
	\$1,000	33 270	13 027	16 031	4 212	32 891	12 767	15 922	4 202
Farms by tons purchased:									
1 to 99 tons	farms	1 593	939	541	113	882	443	361	78
100 to 499 tons	farms	513	116	364	33	513	116	364	33
500 tons or more	farms	67	33	32	2	67	33	32	2
Farms with expenses of—									
\$1 to \$4,999	farms	1 256	805	369	82	547	310	190	47
\$5,000 to \$19,999	farms	530	192	297	41	528	191	296	41
\$20,000 to \$49,999	farms	270	45	206	19	270	45	206	19
\$50,000 or more	farms	117	46	65	6	117	46	65	6

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	2 478	1 267	1 048	163	1 640	666	857	117
.....\$1,000.....	1 500	490	796	214	1 388	408	769	211
Farms with expenses of—								
\$1 to \$499.....	1 791	1 064	612	115	982	467	446	69
\$500 to \$999.....	305	78	201	26	279	77	176	26
\$1,000 to \$2,999.....	309	106	186	17	306	103	186	17
\$3,000 or more.....	73	19	49	5	73	19	49	5
Seeds, bulbs, plants, and trees.....farms.....	3 034	1 684	1 114	236	2 291	1 085	1 011	195
.....\$1,000.....	7 812	4 228	2 451	1 133	7 674	4 107	2 440	1 127
Farms with expenses of—								
\$1 to \$999.....	2 169	1 303	714	152	1 445	723	611	111
\$1,000 to \$4,999.....	638	240	337	61	627	229	337	61
\$5,000 to \$9,999.....	123	74	42	7	115	66	42	7
\$10,000 or more.....	104	67	21	16	104	67	21	16
Commercial fertilizer.....farms.....	3 989	2 390	1 335	264	2 938	1 558	1 156	224
.....\$1,000.....	7 250	2 032	4 600	617	6 920	1 808	4 522	590
Farms with expenses of—								
\$1 to \$2,499.....	3 234	2 240	805	189	2 189	1 414	626	149
\$2,500 to \$9,999.....	640	131	445	64	634	125	445	64
\$10,000 to \$19,999.....	81	13	59	9	81	13	59	9
\$20,000 or more.....	34	6	26	2	34	6	26	2
Other agricultural chemicals including lime.....farms.....	3 772	2 311	1 221	240	2 782	1 504	1 073	205
.....\$1,000.....	4 007	1 574	2 096	337	3 833	1 427	2 073	333
Farms with expenses of—								
\$1 to \$2,499.....	3 438	2 193	1 029	216	2 448	1 386	881	181
\$2,500 to \$9,999.....	272	99	154	19	272	99	154	19
\$10,000 to \$19,999.....	37	14	21	2	37	14	21	2
\$20,000 or more.....	25	5	17	3	25	5	17	3
Energy and petroleum products.....farms.....	5 832	3 804	1 654	374	3 846	2 203	1 338	305
.....\$1,000.....	15 934	8 492	5 744	1 697	15 394	8 060	5 662	1 672
Farms with expenses of—								
\$1 to \$2,499.....	4 563	3 288	985	290	2 578	1 688	669	221
\$2,500 to \$9,999.....	1 016	384	563	69	1 015	383	563	69
\$10,000 to \$19,999.....	138	58	77	3	138	58	77	3
\$20,000 or more.....	115	74	29	12	115	74	29	12
Petroleum products.....farms.....	5 825	3 800	1 652	373	3 843	2 203	1 336	304
.....\$1,000.....	11 954	6 641	4 137	1 175	11 520	6 297	4 070	1 152
Gasoline.....farms.....	5 516	3 559	1 587	370	3 632	2 053	1 278	301
.....\$1,000.....	4 789	2 300	2 152	337	4 470	2 046	2 103	321
Diesel fuel.....farms.....	1 725	731	874	120	1 497	570	819	108
.....\$1,000.....	1 108	299	725	84	1 085	282	720	83
LP gas, butane, and propane.....farms.....	488	301	159	28	436	271	150	15
.....\$1,000.....	516	242	220	54	509	237	220	52
Fuel oil.....farms.....	1 096	705	330	61	1 002	622	319	61
.....\$1,000.....	4 447	3 304	665	478	4 439	3 297	664	478
Natural gas.....farms.....	149	96	43	10	91	40	41	10
.....\$1,000.....	170	115	51	4	164	109	51	4
Kerosene, motor oil, and grease.....farms.....	5 824	3 799	1 652	373	3 842	2 202	1 336	304
.....\$1,000.....	924	382	324	218	854	326	313	214
Electricity.....farms.....	3 834	2 322	1 320	192	2 797	1 477	1 149	171
.....\$1,000.....	3 849	1 770	1 561	519	3 749	1 687	1 544	517
Other—coal, wood, coke, etc.....farms.....	377	266	101	10	296	190	100	6
.....\$1,000.....	131	82	47	3	124	75	47	3
Hired farm labor.....farms.....	2 754	1 541	1 015	198	2 277	1 161	948	168
.....\$1,000.....	40 287	15 275	17 338	7 675	39 625	14 704	17 264	7 657
Farms with expenses of—								
\$1 to \$4,999.....	1 738	1 111	513	114	1 265	734	447	84
\$5,000 to \$19,999.....	650	277	319	54	649	276	319	54
\$20,000 to \$49,999.....	231	90	120	21	229	89	119	21
\$50,000 or more.....	135	63	63	9	134	62	63	9
Workers by number of days worked:								
150 days or more.....farms.....	1 439	717	614	108	1 309	595	606	108
.....workers.....	6 028	2 694	2 521	813	5 698	2 374	2 511	813
Less than 150 days.....farms.....	2 234	1 255	822	157	1 845	962	756	127
.....workers.....	17 418	7 917	7 711	1 790	16 040	7 126	7 202	1 712
Contract labor.....farms.....	469	270	160	39	395	216	140	39
.....\$1,000.....	1 658	999	534	124	1 625	976	525	124
Farms with expenses of—								
\$1 to \$2,499.....	334	200	110	24	262	148	90	24
\$2,500 to \$9,999.....	103	49	41	13	101	47	41	13
\$10,000 to \$19,999.....	12	6	5	1	12	6	5	1
\$20,000 or more.....	20	15	4	1	20	15	4	1
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 173	621	477	75	829	372	384	73
.....\$1,000.....	1 690	471	640	579	1 561	385	597	579
Farms with expenses of—								
\$1 to \$2,499.....	1 077	591	421	65	733	342	328	63
\$2,500 to \$9,999.....	75	23	44	8	75	23	44	8
\$10,000 to \$19,999.....	17	6	10	1	17	6	10	1
\$20,000 or more.....	4	1	2	1	4	1	2	1
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	411	156	213	42	311	108	173	30
.....\$1,000.....	836	362	389	85	697	263	358	75
Value of agricultural products sold directly to individuals for human consumption.....farms.....	1 250	749	400	101	844	458	331	55
.....\$1,000.....	9 745	4 074	5 244	427	9 460	3 854	5 199	408

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

(Excludes abnormal farms; see text)

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment .. farms ..	5 868	3 835	1 659	374	3 865	2 217	1 343	305
..... \$1,000 ..	126 455	56 138	61 888	8 430	111 514	45 077	58 644	7 793
Farms by value group:								
\$1 to \$4,999 ..	997	834	125	38	483	399	55	29
\$5,000 to \$9,999 ..	1 862	1 364	351	147	699	445	161	93
\$10,000 to \$19,999 ..	1 190	793	327	70	969	611	288	70
\$20,000 to \$49,999 ..	1 166	640	436	90	1 074	562	428	84
\$50,000 to \$99,999 ..	452	159	277	16	445	155	274	16
\$100,000 to \$199,999 ..	152	27	115	10	146	27	109	10
\$200,000 to \$499,999 ..	44	17	26	1	44	17	26	1
\$500,000 or more ..	5	1	2	2	5	1	2	2
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles .. farms ..	3 149	1 957	997	195	2 468	1 371	928	169
..... number ..	4 356	2 662	1 427	267	3 419	1 838	1 345	236
Motortrucks, including pickups .. farms ..	4 848	2 996	1 522	330	3 434	1 874	1 283	277
..... number ..	9 838	5 205	3 931	702	7 963	3 769	3 597	597
Wheel tractors .. farms ..	4 733	2 867	1 541	325	3 177	1 649	1 262	266
..... number ..	10 818	5 411	4 582	825	8 450	3 584	4 149	717
2 or 3 .. farms ..	2 051	1 174	710	167	1 556	840	592	124
..... number ..	4 789	2 660	1 754	375	3 674	1 881	1 510	283
4 or more .. farms ..	857	279	500	78	798	228	492	78
..... number ..	4 204	1 337	2 497	370	3 953	1 122	2 461	370
Grain and bean combines, self-propelled only .. farms ..	32	14	17	1	19	7	11	1
..... number ..	46	28	(0)	(0)	19	7	(0)	(0)
Cornpickers, corn heads, and picker-shellers .. farms ..	188	42	126	20	178	36	122	20
..... number ..	214	42	147	25	202	36	141	25
Corn heads for combines .. farms ..	106	18	74	14	102	18	70	14
..... number ..	112	18	80	14	108	18	76	14
Other cornpickers and picker-shellers .. farms ..	97	24	63	10	90	18	62	10
..... number ..	102	24	67	11	94	18	65	11
Cottonpickers .. farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Mower conditioners .. farms ..	1 423	572	738	113	1 187	401	679	107
..... number ..	1 554	643	797	114	1 303	465	730	108
Pickup balers .. farms ..	1 761	754	901	106	1 314	469	772	73
..... number ..	1 880	795	958	127	1 420	510	822	88
Field forage harvesters, shear bar or flywheel type .. farms ..	996	303	600	93	825	184	572	69
..... number ..	1 171	336	727	108	995	212	699	84
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	4 509	2 802	1 426	281	3 167	1 724	1 206	237
..... \$1,000 ..	11 257	3 606	6 697	954	10 753	3 225	6 595	924
Commercial fertilizer .. farms ..	3 808	2 250	1 317	241	2 846	1 486	1 150	210
..... acres on which used ..	153 311	41 987	100 519	10 805	144 299	36 664	97 841	9 794
Lime .. farms ..	1 864	973	739	152	1 354	565	668	121
..... acres on which used ..	41 304	13 338	25 146	2 820	37 893	10 933	24 563	2 397
..... tons ..	65 084	17 979	42 843	4 262	60 074	14 346	41 918	3 810
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .. farms ..	1 791	1 228	417	146	1 324	844	359	121
..... acres on which used ..	41 911	16 607	22 036	3 268	39 192	14 265	21 686	3 241
Nematodes in crops .. farms ..	205	122	61	22	167	85	60	22
..... acres on which used ..	4 850	1 116	3 266	468	4 767	1 036	3 263	468
Diseases in crops and orchards .. farms ..	1 108	782	268	58	813	525	230	58
..... acres on which used ..	22 791	9 871	11 427	1 493	21 522	8 796	11 233	1 493
Weeds, grass, or brush in crops and pasture .. farms ..	1 753	802	828	123	1 482	618	751	113
..... acres on which used ..	58 648	14 829	40 313	3 506	56 190	13 377	39 371	3 442
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	209	130	75	4	167	88	75	4
..... acres on which used ..	6 352	2 037	3 711	604	6 240	1 925	3 711	604
Insect control on livestock and poultry .. farms ..	1 318	606	610	102	956	338	545	73
Sanitation and rodent and bird control .. farms ..	1 152	563	524	65	833	346	451	36
LIVESTOCK								
Cattle and calves inventory .. farms ..	2 584	1 266	1 166	152	1 620	621	898	101
..... number ..	100 909	24 626	70 230	6 053	93 290	19 351	68 277	5 662
Farms with—								
1 to 9 ..	1 039	676	310	53	305	185	107	13
10 to 49 ..	885	479	354	52	662	331	290	41
50 to 99 ..	378	77	267	34	372	72	266	34
100 to 199 ..	215	27	179	9	214	26	179	9
200 to 499 ..	62	6	52	4	62	6	52	4
500 or more ..	5	1	4	-	5	1	4	-
Cows and heifers that had calved .. farms ..	2 235	1 039	1 055	141	1 433	512	827	94
..... number ..	59 735	13 063	42 753	3 919	56 196	10 729	41 768	3 699
Beef cows .. farms ..	1 298	744	480	74	619	280	302	37
..... number ..	10 200	4 574	4 978	648	7 247	2 563	4 203	481
Farms with—								
1 to 9 ..	1 005	617	330	58	383	192	168	23
10 to 49 ..	279	121	143	15	223	83	127	13
50 to 99 ..	10	5	5	-	9	4	5	-
100 to 199 ..	3	1	2	-	3	1	2	-
200 to 499 ..	1	-	1	1	1	-	-	1
500 or more ..	-	-	-	-	-	-	-	-

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows.....	farms... 1 343	477	755	111	1 029	320	634	75
.....	number... 49 535	8 489	37 775	3 271	48 949	8 166	37 565	3 218
Farms with—								
1 to 4.....	481	260	177	44	187	117	60	10
5 to 9.....	41	20	16	5	24	9	12	3
10 to 49.....	448	154	258	36	445	151	258	36
50 to 99.....	263	33	208	22	263	33	208	22
100 to 199.....	87	8	76	3	87	8	76	3
200 to 499.....	22	1	20	1	22	1	20	1
500 or more.....	1	1	—	—	1	1	—	—
Heifers and heifer calves.....	farms... 1 846	837	909	100	1 221	413	726	82
.....	number... 32 421	7 888	22 946	1 587	30 028	6 054	22 471	1 503
Steers, steer calves, bulls, and bull calves.....	farms... 1 530	679	733	118	966	340	551	75
.....	number... 8 753	3 675	4 531	547	7 066	2 568	4 038	460
Cattle and calves sold.....	farms... 2 047	897	1 035	115	1 487	521	867	99
.....	number... 53 283	16 335	33 916	3 032	50 946	14 727	33 272	2 947
.....	\$1,000... 12 498	4 435	7 263	799	11 988	4 072	7 135	780
Calves.....	farms... 1 490	568	835	87	1 146	346	724	76
.....	number... 29 872	8 862	19 480	1 530	28 708	8 081	19 136	1 491
.....	\$1,000... 2 486	1 154	1 199	133	2 379	1 086	1 164	129
Cattle.....	farms... 1 751	761	891	99	1 313	448	781	84
.....	number... 23 411	7 473	14 436	1 502	22 238	6 646	14 136	1 456
.....	\$1,000... 10 011	3 281	6 064	666	9 609	2 986	5 971	652
Fattened on grain and concentrates.....	farms... 318	172	136	10	190	91	90	9
.....	number... 2 751	957	1 623	171	2 429	766	1 493	170
.....	\$1,000... 1 274	413	798	63	1 160	338	760	63
Hogs and pigs inventory.....	farms... 902	563	297	42	487	247	213	27
.....	number... 59 452	34 779	17 337	7 336	55 488	31 488	16 715	7 285
Farms with—								
1 to 9.....	607	361	219	27	247	83	152	12
10 to 49.....	126	84	38	4	84	56	24	4
50 to 99.....	52	34	16	2	48	33	13	2
100 to 199.....	39	28	7	4	39	28	7	4
200 to 499.....	49	39	9	1	40	30	9	1
500 or more.....	29	17	8	4	29	17	8	4
Used or to be used for breeding.....	farms... 360	203	137	20	262	146	103	13
.....	number... 7 416	4 462	2 371	583	6 962	4 121	2 272	569
Other.....	farms... 854	545	272	37	463	236	201	26
.....	number... 52 036	30 317	14 966	6 753	48 526	27 367	14 443	6 716
Hogs and pigs sold.....	farms... 545	312	206	27	381	213	147	21
.....	number... 66 497	36 460	22 834	7 203	64 272	35 066	22 033	7 173
.....	\$1,000... 5 611	3 002	1 820	788	5 515	2 943	1 788	784
Feeder pigs sold.....	farms... 219	90	122	7	147	61	81	5
.....	number... 14 385	8 059	5 895	431	13 229	7 572	5 230	427
.....	\$1,000... 464	267	183	14	433	254	165	14
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	farms... 402	215	166	21	281	151	116	14
.....	number... 9 069	5 335	3 141	593	8 597	4 986	3 028	583
Dec. 1 and May 31.....	farms... 347	187	147	13	250	135	104	11
.....	number... 4 609	2 864	1 568	177	4 252	2 588	1 489	175
June 1 and Nov. 30.....	farms... 299	166	116	17	247	136	101	10
.....	number... 4 460	2 471	1 573	416	4 345	2 398	1 539	408
Sheep and lambs of all ages inventory.....	farms... 411	264	128	19	159	87	62	10
.....	number... 6 906	5 024	1 774	108	3 585	2 306	1 246	33
Ewes 1 year old or older.....	farms... 349	228	105	16	128	71	50	7
.....	number... 4 710	3 423	1 227	60	2 459	1 574	868	17
Sheep and lambs sold.....	farms... 287	196	80	11	113	66	41	6
.....	number... 4 066	3 141	862	63	2 341	1 719	589	33
Sheep and lambs shorn.....	farms... 308	198	97	13	110	62	42	6
.....	number... 5 822	4 257	1 490	75	3 157	2 073	1 061	23
.....	pounds of wool... 39 697	29 506	9 594	597	21 073	13 882	7 021	170
Horses and ponies inventory.....	farms... 1 382	846	474	62	641	352	270	19
.....	number... 8 049	4 402	3 346	301	3 742	2 228	1 357	157
Horses and ponies sold.....	farms... 396	275	111	10	238	150	82	6
.....	number... 1 213	830	353	30	912	588	299	25
.....	\$1,000... 1 639	1 283	328	28	1 481	1 161	298	22
Goats inventory.....	farms... 222	149	69	4	81	42	36	3
.....	number... 1 778	1 501	271	6	834	656	174	4
Goats sold.....	farms... 97	76	21	—	42	28	14	—
.....	number... 1 121	943	178	—	555	458	97	—
.....	\$1,000... 49	43	6	—	28	25	3	—
POULTRY								
Chickens 3 months old or older inventory.....	farms... 935	596	307	32	434	241	176	17
.....	number... 1 498 358	1 302 880	162 828	32 650	1 479 514	1 286 680	160 635	32 199
Farms with—								
1 to 399.....	810	504	279	27	309	149	148	12
400 to 3,199.....	65	48	14	3	65	48	14	3
3,200 to 9,999.....	16	16	10	1	27	16	10	1
10,000 to 19,999.....	14	11	3	—	14	11	3	—
20,000 to 49,999.....	12	10	1	1	12	10	1	1
50,000 to 99,999.....	5	5	—	—	5	5	—	—
100,000 or more.....	2	2	—	—	2	2	—	—
Hens and pullets of laying age.....	farms... 915	581	303	31	427	238	172	17
.....	number... 1 302 380	1 137 136	141 114	24 130	1 287 200	1 124 403	139 011	23 786
Pullets 3 months old or older not of laying age.....	farms... 228	191	29	8	57	31	22	4
.....	number... 195 978	165 744	21 714	8 520	192 314	162 277	21 624	8 413

See footnote at end of table.

