

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.....	126 380	58 775	39 532	28 073	117 717	51 551	39 094	27 072
Land in farms.....	percent.....	100.0	46.5	31.2	22.2	93.1	40.7	30.9	21.4
Average size of farm.....	acres.....	33 544 762	9 721 598	16 814 562	7 008 602	33 270 732	9 502 732	16 786 552	6 981 448
Value of land and buildings ¹	farms.....	126 375	58 550	39 425	27 250	117 955	51 471	39 469	27 015
Average per farm.....	\$1,000.....	52 334 351	13 655 025	27 123 390	11 555 936	51 845 678	13 260 363	27 077 641	11 507 674
Average per acre.....	dollars.....	414 119	233 219	680 944	412 815	439 537	257 627	686 048	425 973
	dollars.....	1 549	1 380	1 600	1 664	1 546	1 370	1 599	1 663
Farms by value of land and buildings:									
\$1 to \$19,999.....		4 529	3 618	174	737	3 035	2 343	144	548
\$20,000 to \$39,999.....		7 250	5 318	410	1 522	4 885	3 560	333	992
\$40,000 to \$69,999.....		10 577	8 296	701	1 580	8 094	5 998	622	1 474
\$70,000 to \$99,999.....		7 721	5 632	807	1 282	6 675	4 698	1 744	1 233
\$100,000 to \$149,999.....		10 549	6 929	1 655	1 965	9 944	6 436	1 588	1 920
\$150,000 to \$199,999.....		8 995	5 048	1 818	1 129	8 811	4 896	1 804	1 211
\$200,000 to \$499,999.....		40 618	16 999	13 270	10 349	40 423	16 860	13 250	10 313
\$500,000 to \$999,999.....		25 032	5 339	13 254	6 439	25 002	5 318	13 250	6 434
\$1,000,000 or more.....		11 104	1 371	7 743	1 990	11 086	1 362	7 734	1 990
Owned and rented land by operator:									
Land owned.....	farms.....	99 119	58 775	39 532	812	91 434	51 551	39 094	789
Land rented or leased from others.....	acres.....	19 737 002	11 407 706	8 202 143	127 153	19 322 886	11 012 358	8 185 813	124 715
Land rented or leased to others.....	farms.....	67 922	3 317	39 532	28 073	66 460	294	39 094	27 072
	acres.....	16 114 427	34 098	9 017 268	7 063 061	16 068 754	32 560	9 007 779	7 034 475
	farms.....	16 543	12 286	2 934	1 323	14 493	10 322	2 890	1 281
	acres.....	2 306 667	1 720 206	404 849	181 612	2 120 908	1 542 186	401 040	177 682
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms.....	117 907	51 900	39 259	26 748	111 544	46 555	38 856	26 133
	acres.....	28 249 704	7 692 233	14 386 627	6 170 844	28 107 822	7 581 709	14 371 037	6 155 076
Harvested cropland.....	farms.....	114 471	49 177	39 025	26 269	109 009	44 569	38 673	25 767
	acres.....	23 782 829	6 091 980	12 298 821	5 392 028	23 712 286	6 037 226	12 292 056	5 383 004
Farms by acres harvested:									
1 to 49 acres.....		19 808	15 146	2 215	2 447	14 450	10 601	1 879	1 970
50 to 99 acres.....		16 629	10 278	2 411	3 940	16 539	10 222	2 400	3 917
100 to 199 acres.....		32 037	14 845	8 271	8 921	32 026	14 838	8 269	8 919
200 to 499 acres.....		37 892	7 990	20 182	9 720	37 889	7 990	20 179	9 720
500 to 999 acres.....		7 133	809	5 189	1 135	7 133	809	5 189	1 135
1,000 to 1,999 acres.....		877	95	688	94	877	95	688	94
2,000 acres or more.....		95	14	69	12	95	14	69	12
Cropland:									
Pasture or grazing only.....	farms.....	53 876	24 782	19 201	9 893	51 566	22 820	19 017	9 729
	acres.....	3 170 580	1 205 602	1 452 277	512 701	3 116 286	1 163 071	1 445 181	508 034
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	17 634	7 137	6 843	3 654	17 263	6 822	6 810	3 631
	acres.....	450 740	149 063	215 903	85 774	445 343	144 225	215 550	85 568
On which all crops failed.....	farms.....	2 662	1 070	1 013	579	2 461	923	993	545
	acres.....	71 192	23 745	31 846	15 601	66 704	21 695	30 795	14 214
In cultivated summer fallow.....	farms.....	1 556	711	587	258	1 407	572	581	254
	acres.....	56 648	20 265	26 170	10 213	55 517	19 249	26 112	10 156
Idle.....	farms.....	26 879	9 901	10 834	6 144	26 366	9 452	10 805	6 109
	acres.....	717 715	201 578	361 610	154 527	711 686	196 243	361 343	154 100
Total woodland.....	farms.....	27 581	14 456	9 164	3 961	25 598	12 661	9 055	3 882
	acres.....	1 443 325	658 169	585 813	199 343	1 390 652	612 859	581 339	196 454
Woodland pastured.....	farms.....	17 855	9 287	5 985	2 583	16 736	8 287	5 915	2 534
	acres.....	963 715	437 476	394 334	131 905	934 200	412 618	391 943	130 089
Woodland not pastured.....	farms.....	13 980	7 250	4 721	2 009	12 928	6 289	4 665	1 974
	acres.....	479 610	220 693	191 479	67 438	456 452	200 241	189 846	66 365
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	25 837	11 810	9 455	4 572	24 380	10 595	9 384	4 401
	acres.....	1 749 108	652 805	854 671	241 632	1 714 336	626 340	851 160	236 836
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	102 320	49 068	33 445	19 807	95 492	43 118	33 162	19 212
	acres.....	2 102 625	718 391	987 451	396 783	2 057 922	681 824	983 016	393 082
Pastureland, all types.....	farms.....	75 984	35 561	26 389	14 034	71 835	32 028	26 123	13 684
	acres.....	5 883 403	2 295 883	2 701 282	886 238	5 764 822	2 202 029	2 687 834	874 959
Irrigated land.....	farms.....	822	380	305	137	790	354	302	134
	acres.....	100 777	19 929	62 202	18 646	100 589	19 801	62 150	18 638
Harvested cropland irrigated.....	farms.....	792	361	298	133	767	339	297	131
	acres.....	97 701	19 625	59 724	18 352	97 577	19 510	59 717	18 350
Pastureland irrigated.....	farms.....	31	16	10	5	25	13	8	4
	acres.....	2 501	190	2 273	38	2 439	179	2 228	32
Other land irrigated.....	farms.....	28	9	9	10	27	8	9	10
	acres.....	575	114	205	256	573	112	205	256
Land set aside in the federal farm programs in 1978.....	farms.....	46 806	17 202	18 982	10 622	46 249	16 813	18 947	10 489
	acres.....	1 076 018	293 364	554 392	228 262	1 072 773	291 030	554 139	227 604
RACE AND TENURE OF OPERATOR									
All operators.....	number.....	126 380	58 775	39 532	28 073	117 717	51 551	39 094	27 072
Full owners.....	number.....	58 775	58 775	-	-	51 551	51 551	-	-
Part owners.....	number.....	39 532	-	39 532	-	39 094	-	39 094	-
Tenants.....	number.....	28 073	-	-	28 073	27 072	-	-	27 072
White.....	number.....	126 126	58 649	39 465	28 012	117 484	51 441	39 028	27 015
Full owners.....	number.....	58 649	58 649	-	-	51 441	51 441	-	-
Part owners.....	number.....	39 465	-	39 465	-	39 028	-	39 028	-
Tenants.....	number.....	28 012	-	-	28 012	27 015	-	-	27 015
Black and other races.....	number.....	254	126	67	61	233	110	66	57
Full owners.....	number.....	126	126	-	-	110	110	-	-
Part owners.....	number.....	67	-	67	-	66	-	66	-
Tenants.....	number.....	61	-	-	61	57	-	-	57

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.....	108 723	52 262	34 146	22 315	100 604	45 413	33 751	21 440
Partnership.....	26 942 673	8 119 102	13 578 577	5 244 994	26 692 442	7 914 356	13 554 564	5 223 522
Corporations:								
Family held.....	2 373	963	1 061	349	2 357	948	1 061	348
More than 10 stockholders.....	1 503 576	375 437	910 137	218 002	1 502 853	374 724	910 137	217 992
10 or less stockholders.....	50	25	20	5	48	23	20	5
Other than family held.....	2 323	938	1 041	344	2 309	925	1 041	343
More than 10 stockholders.....	118 406	67 132	36 154	15 120	118 158	66 884	36 154	15 120
10 or less stockholders.....	36	23	7	6	32	19	7	6
Other--cooperative, estate or trust, etc.....	259	186	44	29	258	185	44	29
.....	451	273	41	137	414	254	38	122
.....	120 364	77 818	15 263	27 283	118 478	76 555	14 818	27 105
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	97 807	44 849	34 325	18 633	91 366	39 392	33 978	17 996
Not on farm operated.....	18 332	7 816	2 908	7 608	17 002	6 842	2 851	7 309
Operators by age group:								
Under 25 years.....	7 104	1 557	809	4 738	6 399	1 172	797	4 430
25 to 34 years.....	20 919	6 980	5 922	8 017	18 914	5 418	5 812	7 684
35 to 44 years.....	24 738	10 397	9 829	4 512	22 775	8 651	9 714	4 410
45 to 54 years.....	30 951	13 927	12 220	4 804	29 334	12 504	12 133	4 697
55 to 64 years.....	29 578	16 331	8 968	4 279	28 384	15 292	8 895	4 197
65 years and over.....	13 090	9 583	1 784	1 723	11 911	8 514	1 743	1 654
Average age.....	47.2	51.1	46.6	40.1	47.4	51.8	46.6	40.3
Operators by sex:								
Male.....	123 333	56 616	39 128	27 589	115 138	49 808	38 709	26 621
Female.....	3 047	2 159	404	484	2 579	1 743	385	451
Operators of Spanish origin.....	214	107	57	50	194	91	55	48
Operators by principal occupation:								
Farming.....	94 100	36 495	34 903	22 702	92 419	35 261	34 825	22 333
Other.....	32 280	22 280	4 629	5 371	25 298	16 290	4 269	4 739
Operators reporting days of work off farm:								
None.....	64 111	26 599	23 971	13 541	62 417	25 259	23 917	13 241
1 to 99 days.....	19 742	6 473	7 179	6 090	19 194	6 040	7 144	6 010
100 to 199 days.....	6 972	3 342	1 623	2 007	6 501	2 957	1 593	1 951
200 days or more.....	28 165	18 468	4 492	5 205	22 418	13 576	4 183	4 659
FARMS BY SIZE								
1 to 9 acres.....	8 342	6 918	104	1 320	5 598	4 700	56	842
10 to 49 acres.....	13 023	9 921	1 107	1 995	8 644	6 195	861	1 588
50 to 69 acres.....	3 324	2 305	413	606	2 922	1 962	380	580
70 to 99 acres.....	8 999	5 988	975	2 036	8 458	5 518	939	2 001
100 to 139 acres.....	9 263	5 761	1 281	2 221	8 971	5 507	1 257	2 207
140 to 179 acres.....	14 602	8 158	2 319	4 125	14 453	8 038	2 308	4 107
180 to 219 acres.....	8 886	4 275	2 356	2 255	8 828	4 237	2 343	2 248
220 to 259 acres.....	10 007	4 046	3 211	2 750	9 972	4 021	3 204	2 747
260 to 499 acres.....	33 351	8 826	16 389	8 136	33 303	8 803	16 374	8 126
500 to 999 acres.....	14 184	2 221	9 595	2 368	14 169	2 214	9 590	2 365
1,000 to 1,999 acres.....	2 149	306	1 608	235	2 149	306	1 608	235
2,000 acres or more.....	250	50	174	26	250	50	174	26
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	54 042	20 603	18 102	15 337	51 439	18 505	17 953	14 981
Field crop, except cash grain farms (013).....	1 410	1 171	113	126	839	667	80	92
Cotton farms (0131).....	-	-	-	-	-	-	-	-
Tobacco farms (0132).....	-	-	-	-	-	-	-	-
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 410	1 171	113	126	839	667	80	92
Vegetable and melon farms (016).....	158	116	26	16	95	56	26	13
Fruit and tree nut farms (017).....	135	114	12	9	64	51	7	6
Horticultural specialty farms (018).....	390	339	23	28	360	320	19	21
General farms, primarily crop (019).....	1 399	791	399	209	1 118	544	379	195
Livestock farms, except dairy, poultry, and animal specialty (021).....	59 898	30 801	18 348	10 749	55 818	27 337	18 175	10 306
Beef cattle farms, except feedlots (0212).....	10 624	7 642	1 930	1 032	9 100	6 327	1 839	934
Dairy farms (024).....	4 476	2 258	1 378	840	4 453	2 241	1 377	835
Poultry and egg farms (025).....	805	598	134	73	595	403	127	65
Animal specialty farms (027).....	1 076	857	68	151	457	377	43	37
General farms, primarily livestock (029).....	2 591	1 127	929	535	2 479	1 050	908	521
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....	126 380	58 775	39 532	28 073	117 717	51 551	39 094	27 072
.....	\$1,000..	8 203 743	2 456 512	4 160 114	1 587 117	8 192 762	2 447 394	4 159 522
Farms by value of agricultural products sold:								
\$500,000 or more.....	986	269	616	101	986	269	616	101
\$200,000 to \$499,999.....	5 531	1 258	3 602	671	5 531	1 258	3 602	671
\$100,000 to \$199,999.....	15 889	3 714	9 220	2 955	15 889	3 714	9 220	2 955
\$40,000 to \$99,999.....	37 541	12 135	15 513	9 893	37 541	12 135	15 513	9 893
\$20,000 to \$39,999.....	23 859	11 314	5 915	6 630	23 859	11 314	5 915	6 630
\$10,000 to \$19,999.....	15 658	9 709	2 263	3 686	15 658	9 709	2 263	3 686
\$5,000 to \$9,999.....	10 669	7 768	1 079	1 822	10 669	7 768	1 079	1 822
\$2,500 to \$4,999.....	7 584	5 384	886	1 314	7 584	5 384	886	1 314
Less than \$2,500.....	8 663	7 224	438	1 001	(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	98 140	37 614	35 935	24 591	95 233	35 268	35 749	24 216
farms.....	98 140	37 614	35 935	24 591	95 233	35 268	35 749	24 216
\$1,000.....	3 042 948	710 055	1 606 527	726 366	3 039 102	706 984	1 606 293	725 825
farms.....	24 875	4 654	14 291	5 930	24 875	4 654	14 291	5 930
Sales of \$40,000 or more.....	1 973 971	325 597	1 223 959	424 415	1 973 971	325 597	1 223 959	424 415
farms.....	19 887	5 964	9 352	4 571	19 822	5 918	9 346	4 558
Commodity Credit Corporation loans.....	259 558	62 008	153 878	43 673	259 510	61 975	153 870	43 664
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Sales of \$40,000 or more.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Sales of \$40,000 or more.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	19 435	9 136	6 530	3 769	18 598	8 404	6 472	3 722
farms.....	19 435	9 136	6 530	3 769	18 598	8 404	6 472	3 722
\$1,000.....	71 838	28 962	30 512	12 364	71 058	28 275	30 465	12 319
farms.....	85	24	52	9	85	24	52	9
Sales of \$40,000 or more.....	6 897	1 592	4 605	700	6 897	1 592	4 605	700
farms.....	626	395	152	79	513	294	150	69
Vegetables, sweet corn, and melons.....	4 723	1 175	2 718	831	4 670	1 126	2 717	827
farms.....	26	4	17	5	26	4	17	5
Sales of \$40,000 or more.....	2 277	242	1 516	518	2 277	242	1 516	518
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Fruits, nuts, and berries	321	261	45	15	261	208	40	13
farms.....	321	261	45	15	261	208	40	13
\$1,000.....	2 080	1 379	450	252	2 042	1 349	445	249
farms.....	14	9	3	2	14	9	3	2
Sales of \$40,000 or more.....	1 268	790	281	(D)	1 268	790	281	(D)
farms.....	452	378	36	38	414	353	32	29
\$1,000.....	33 922	16 160	14 826	2 937	33 879	16 133	14 819	2 926
farms.....	108	82	14	12	108	82	14	12
Sales of \$40,000 or more.....	31 692	14 265	14 711	2 717	31 692	14 265	14 711	2 717
farms.....	92	57	26	9	84	50	26	8
Other crops.....	1 222	107	860	255	1 218	104	860	254
farms.....	6	1	4	1	6	1	4	1
Sales of \$40,000 or more.....	1 045	(D)	761	(D)	1 045	(D)	761	(D)
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Poultry and poultry products	7 402	4 144	2 032	1 226	6 870	3 667	2 004	1 199
farms.....	7 402	4 144	2 032	1 226	6 870	3 667	2 004	1 199
\$1,000.....	144 365	68 714	57 226	18 425	144 176	68 546	57 221	18 410
farms.....	583	325	186	72	583	325	186	72
Sales of \$40,000 or more.....	134 333	63 397	54 027	16 909	134 333	63 397	54 027	16 909
farms.....	10 626	4 982	3 600	2 044	10 576	4 945	3 594	2 037
Dairy products.....	313 119	123 430	133 631	56 058	313 085	123 405	133 628	56 052
farms.....	2 805	989	1 336	480	2 805	989	1 336	480
Sales of \$40,000 or more.....	178 218	59 509	90 503	28 206	178 218	59 509	90 503	28 206
farms.....	72 196	33 083	25 880	13 233	69 745	30 940	25 727	13 078
Cattle and calves.....	2 485 703	801 164	1 319 447	365 091	2 482 797	798 617	1 319 273	364 908
farms.....	12 197	3 507	6 733	1 957	12 197	3 507	6 733	1 957
Sales of \$40,000 or more.....	1 885 880	552 874	1 084 305	248 701	1 885 880	552 874	1 084 305	248 701
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
Hogs and pigs	61 522	25 108	22 545	13 869	59 951	23 888	22 495	13 568
farms.....	61 522	25 108	22 545	13 869	59 951	23 888	22 495	13 568
\$1,000.....	2 067 100	686 566	981 595	398 939	2 065 612	685 397	981 552	398 663
farms.....	16 625	4 995	8 479	3 151	16 625	4 995	8 479	3 151
Sales of \$40,000 or more.....	1 418 235	435 094	742 571	240 571	1 418 235	435 094	742 571	240 571
farms.....	9 270	4 618	2 957	1 695	8 233	3 763	2 921	1 639
\$1,000.....	24 511	10 902	9 078	4 532	23 700	10 184	9 045	4 471
farms.....	67	29	30	8	67	29	30	8
Sales of \$40,000 or more.....	7 785	3 405	3 254	1 125	7 785	3 405	3 254	1 125
farms.....	3 798	2 249	973	576	2 938	1 574	920	444
Other livestock and livestock products (see text).....	12 211	7 898	3 245	1 068	11 422	7 276	3 204	941
farms.....	41	29	10	2	41	29	10	2
Sales of \$40,000 or more.....	5 371	3 752	(D)	(D)	5 371	3 752	(D)	(D)
farms.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
farms.....	—	—	—	—	—	—	—	—
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	64 940	27 619	23 600	13 721	61 713	24 981	23 456	13 276
farms.....	64 940	27 619	23 600	13 721	61 713	24 981	23 456	13 276
\$1,000.....	1 522 517	469 859	817 141	235 517	1 519 471	467 319	816 935	235 217
farms.....	—	—	—	—	—	—	—	—
Farms with expenses of—	32 788	16 749	9 188	6 851	29 615	14 156	9 050	6 409
\$1 to \$4,999.....	16 311	6 090	6 105	4 116	16 263	6 045	6 105	4 113
\$5,000 to \$19,999.....	8 760	2 791	4 249	1 720	8 754	2 791	4 243	1 720
\$20,000 to \$49,999.....	7 081	1 989	4 058	1 034	7 081	1 989	4 058	1 034
\$50,000 or more.....	—	—	—	—	—	—	—	—
Feed for livestock and poultry.....	91 094	42 205	30 707	18 182	85 822	37 633	30 525	17 664
farms.....	91 094	42 205	30 707	18 182	85 822	37 633	30 525	17 664
\$1,000.....	1 035 824	379 398	484 719	171 707	1 032 747	376 771	484 579	171 397
farms.....	—	—	—	—	—	—	—	—
Farms with expenses of—	51 448	27 982	13 189	10 277	46 199	23 429	13 011	9 759
\$1 to \$4,999.....	27 036	10 095	11 135	5 806	27 013	10 076	11 131	5 806
\$5,000 to \$19,999.....	9 093	2 892	4 538	1 663	9 093	2 892	4 538	1 663
\$20,000 to \$49,999.....	3 517	1 236	1 845	436	3 517	1 236	1 845	436
\$50,000 or more.....	—	—	—	—	—	—	—	—
Commercially mixed formula feeds.....	44 198	18 988	16 074	9 136	42 125	17 256	16 013	8 856
farms.....	44 198	18 988	16 074	9 136	42 125	17 256	16 013	8 856
tons.....	2 491 875	945 116	1 156 113	390 646	2 485 096	939 550	1 155 821	389 724
\$1,000.....	468 422	173 246	219 930	75 246	467 397	172 385	219 892	75 119
farms.....	—	—	—	—	—	—	—	—
Farms by tons purchased:	38 900	17 216	13 393	8 291	36 827	15 484	13 332	8 011
1 to 99 tons.....	4 725	1 511	2 438	776	4 725	1 511	2 438	776
100 to 499 tons.....	573	261	243	69	573	261	243	69
500 tons or more.....	—	—	—	—	—	—	—	—
Farms with expenses of—	24 198	12 201	6 769	5 228	22 131	10 475	6 708	4 948
\$1 to \$4,999.....	14 544	5 063	6 435	3 046	14 538	5 057	6 435	3 046
\$5,000 to \$19,999.....	4 050	1 157	2 170	723	4 050	1 157	2 170	723
\$20,000 to \$49,999.....	1 406	567	700	139	1 406	567	700	139
\$50,000 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
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	83 832	37 644	29 319	16 869	79 918	34 323	29 126	16 469
.....\$1,000.....	65 710	22 694	31 735	11 280	65 335	22 391	31 713	11 231
Farms with expenses of—								
\$1 to \$499.....	51 110	26 686	13 956	10 468	47 245	23 406	13 767	10 072
\$500 to \$999.....	14 608	5 398	6 008	3 202	14 579	5 377	6 004	3 198
\$1,000 to \$2,999.....	13 919	4 295	6 983	2 641	13 899	4 275	6 983	2 641
\$3,000 or more.....	4 195	1 265	2 372	558	4 195	1 265	2 372	558
Seeds, bulbs, plants, and trees.....farms.....	108 533	44 552	38 525	25 456	105 316	41 747	38 370	25 199
.....\$1,000.....	233 629	65 433	118 511	49 685	233 177	65 073	118 473	49 631
Farms with expenses of—								
\$1 to \$999.....	39 602	22 512	8 036	9 054	36 400	19 717	7 886	8 797
\$1,000 to \$4,999.....	59 263	20 388	24 083	14 792	59 248	20 378	24 792	14 792
\$5,000 to \$9,999.....	7 908	1 374	5 171	1 363	7 908	1 374	5 171	1 363
\$10,000 or more.....	1 760	278	1 235	247	1 760	278	1 235	247
Commercial fertilizer.....farms.....	100 939	39 898	37 229	23 812	98 435	37 746	37 111	23 578
.....\$1,000.....	482 993	124 503	263 077	95 413	482 299	123 939	263 034	95 326
Farms with expenses of—								
\$1 to \$2,499.....	43 676	23 938	8 969	10 769	41 188	21 793	8 855	10 540
\$2,500 to \$9,999.....	45 278	13 726	20 237	11 315	45 268	13 725	20 233	11 310
\$10,000 to \$19,999.....	9 155	1 822	5 882	1 451	9 149	1 816	5 882	1 451
\$20,000 or more.....	2 830	412	2 141	277	2 830	412	2 141	277
Other agricultural chemicals including lime.....farms.....	103 527	41 746	37 113	24 668	100 371	39 276	36 891	24 204
.....\$1,000.....	209 473	52 760	112 914	43 799	209 096	52 475	112 876	43 745
Farms with expenses of—								
\$1 to \$2,499.....	77 037	36 111	21 823	19 103	73 881	33 641	21 601	18 639
\$2,500 to \$9,999.....	24 132	5 308	13 576	5 248	24 132	5 308	13 576	5 248
\$10,000 to \$19,999.....	1 957	279	1 404	274	1 957	279	1 404	274
\$20,000 or more.....	401	48	310	43	401	48	310	43
Energy and petroleum products.....farms.....	125 896	58 138	39 826	27 932	117 750	51 305	39 463	26 982
.....\$1,000.....	376 182	124 559	177 951	73 673	373 844	122 598	177 822	73 424
Farms with expenses of—								
\$1 to \$2,499.....	71 592	41 563	13 053	16 976	63 448	34 732	12 690	16 026
\$2,500 to \$9,999.....	49 926	15 553	23 949	10 424	49 924	15 551	23 949	10 424
\$10,000 to \$19,999.....	3 786	843	2 479	464	3 786	843	2 479	464
\$20,000 or more.....	592	179	345	68	592	179	345	68
Petroleum products.....farms.....	125 792	58 070	39 819	27 903	117 660	51 250	39 456	26 954
.....\$1,000.....	295 944	94 304	141 741	59 899	294 318	92 951	141 655	59 713
Gasoline.....farms.....	119 313	55 228	38 038	26 047	111 544	48 714	37 684	25 146
.....\$1,000.....	129 462	46 871	55 448	27 144	128 275	45 878	55 380	27 016
Diesel fuel.....farms.....	77 229	25 995	31 667	19 567	76 561	25 841	31 630	19 390
.....\$1,000.....	91 642	22 845	49 491	19 305	91 566	22 800	49 488	19 277
LP gas, butane, and propane.....farms.....	49 901	18 636	21 576	9 689	49 325	18 104	21 552	9 649
.....\$1,000.....	48 786	15 194	25 493	8 099	48 682	15 096	25 491	8 094
Fuel oil.....farms.....	12 493	5 460	4 597	2 436	12 317	5 307	4 586	2 424
.....\$1,000.....	3 759	1 508	1 494	757	3 739	1 490	1 492	756
Natural gas.....farms.....	3 641	1 575	1 363	703	3 558	1 505	1 363	690
.....\$1,000.....	3 024	1 263	1 307	454	3 006	1 248	1 307	450
Kerosene, motor oil, and grease.....farms.....	125 782	58 060	39 819	27 903	117 650	51 240	39 456	26 954
.....\$1,000.....	19 271	6 623	8 508	4 140	19 051	6 437	8 495	4 118
Electricity.....farms.....	100 643	45 666	34 920	20 057	96 472	41 974	34 720	19 778
.....\$1,000.....	79 531	29 888	35 977	13 667	78 851	29 307	35 940	13 604
Other—coal, wood, coke, etc.....farms.....	2 304	1 361	603	340	2 145	1 222	588	335
.....\$1,000.....	706	367	232	107	675	340	228	107
Hired farm labor.....farms.....	54 137	20 236	22 353	11 548	52 912	19 199	22 251	11 462
.....\$1,000.....	191 299	58 982	105 353	26 964	190 543	58 358	105 302	26 882
Farms with expenses of—								
\$1 to \$4,999.....	44 501	17 407	16 783	10 311	43 278	16 372	16 681	10 225
\$5,000 to \$19,999.....	8 062	2 340	4 657	1 065	8 060	2 338	4 657	1 065
\$20,000 to \$49,999.....	1 287	407	748	132	1 287	407	748	132
\$50,000 or more.....	287	82	165	40	287	82	165	40
Workers by number of days worked:								
150 days or more.....farms.....	14 637	4 924	7 741	1 972	14 551	4 858	7 731	1 962
.....workers.....	26 563	8 766	14 521	3 276	26 445	8 668	14 511	3 266
Less than 150 days.....farms.....	47 277	17 712	18 896	10 669	46 094	16 712	18 794	10 588
.....workers.....	198 418	64 176	87 422	46 820	195 576	61 734	87 180	46 662
Contract labor.....farms.....	4 511	1 837	1 948	726	4 406	1 758	1 928	720
.....\$1,000.....	6 670	2 276	3 493	902	6 627	2 242	3 485	900
Farms with expenses of—								
\$1 to \$2,499.....	3 812	1 605	1 559	648	3 707	1 526	1 539	642
\$2,500 to \$9,999.....	647	221	355	71	647	221	355	71
\$10,000 to \$19,999.....	43	8	28	7	43	8	28	7
\$20,000 or more.....	9	3	6	—	9	3	6	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	70 193	30 729	23 665	15 799	67 591	28 478	23 538	15 575
.....\$1,000.....	117 017	43 936	48 721	24 360	116 241	43 261	48 691	24 289
Farms with expenses of—								
\$1 to \$2,499.....	55 751	25 791	17 198	12 762	53 182	23 567	17 071	12 544
\$2,500 to \$9,999.....	13 510	4 627	5 996	2 887	13 477	4 600	5 996	2 881
\$10,000 to \$19,999.....	788	238	416	134	788	238	416	134
\$20,000 or more.....	144	73	55	16	144	73	55	16
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	21 583	5 031	10 117	6 435	21 164	4 872	10 084	6 208
.....\$1,000.....	60 804	11 972	31 477	17 355	59 374	11 780	31 432	16 162
Value of agricultural products sold directly to individuals for human consumption.....farms.....	3 756	1 837	1 170	749	3 328	1 467	1 137	724
.....\$1,000.....	6 314	2 863	2 157	1 293	6 057	2 636	2 140	1 281

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 .. \$1,000 ..	126 197	58 419	39 832	27 946	117 898	51 425	39 469	27 004
Farms by value group:	5 819 356	1 831 737	2 789 108	1 198 511	5 759 303	1 784 687	2 785 504	1 189 113
\$1 to \$4,999 .. farms ..	9 108	6 552	747	1 809	7 149	4 822	642	1 685
\$5,000 to \$9,999 .. farms ..	17 625	12 589	1 777	3 259	12 175	7 998	1 588	2 589
\$10,000 to \$19,999 .. farms ..	19 268	10 900	3 894	4 474	18 703	10 424	3 851	4 428
\$20,000 to \$49,999 .. farms ..	35 240	15 462	10 459	9 319	34 963	15 291	10 450	9 222
\$50,000 to \$99,999 .. farms ..	27 871	8 833	12 771	6 267	27 825	8 909	12 754	6 262
\$100,000 to \$199,999 .. farms ..	14 372	3 661	8 294	2 417	14 372	3 661	8 294	2 417
\$200,000 to \$499,999 .. farms ..	2 646	410	1 850	386	2 644	408	1 850	386
\$500,000 or more .. farms ..	67	12	40	15	67	12	40	15
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles .. farms ..	109 377	48 886	37 014	23 477	104 123	44 467	36 763	22 893
number ..	157 227	68 587	56 215	32 425	149 377	62 015	55 739	31 623
Motortrucks, including pickups .. farms ..	107 974	47 117	37 241	23 616	102 136	42 286	36 957	22 893
number ..	147 846	59 109	57 400	31 337	141 188	53 649	57 059	30 480
Wheel tractors .. farms ..	114 605	51 324	38 319	24 962	108 314	46 075	38 017	24 222
number ..	328 022	130 747	128 433	68 842	318 298	122 710	127 910	67 678
2 or 3 .. farms ..	62 730	29 213	19 512	14 005	60 248	27 231	19 368	13 649
number ..	158 626	72 108	51 019	35 499	153 085	67 663	50 685	34 737
4 or more .. farms ..	32 277	10 333	15 689	6 255	32 172	10 243	15 680	6 249
number ..	149 798	46 861	74 296	28 641	149 319	46 446	74 256	28 617
Grain and bean combines, self-propelled only .. farms ..	53 652	16 410	24 986	12 256	53 314	16 234	24 950	12 130
number ..	55 858	17 100	26 079	12 679	55 520	16 924	26 043	12 553
Cornpickers, corn heads, and picker-shellers .. farms ..	76 978	28 253	31 059	17 666	75 926	27 411	30 996	17 519
number ..	98 231	34 121	40 788	23 322	97 017	33 241	40 709	23 067
Corn heads for combines .. farms ..	50 729	14 916	24 160	11 653	50 439	14 788	24 124	11 527
number ..	53 401	15 575	25 540	12 286	53 026	15 447	25 504	12 075
Other cornpickers and picker-shellers .. farms ..	43 266	17 938	14 629	10 699	42 437	17 190	14 586	10 661
number ..	44 830	18 546	15 248	11 036	43 991	17 794	15 205	10 992
Cottonpickers .. farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Mower conditioners .. farms ..	25 944	11 102	10 239	4 603	25 532	10 763	10 213	4 556
number ..	26 600	11 323	10 510	4 767	26 173	10 969	10 484	4 720
Pickup balers .. farms ..	45 236	20 007	17 445	7 784	44 394	19 317	17 342	7 735
number ..	47 704	20 948	18 576	8 180	46 851	20 253	18 473	8 125
Field forage harvesters, shear bar or flywheel type .. farms ..	18 593	6 999	8 372	3 222	18 468	6 895	8 355	3 218
number ..	19 456	7 347	8 734	3 375	19 317	7 235	8 711	3 371
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	109 916	45 625	38 566	25 725	106 084	42 552	38 328	25 204
\$1,000 .. farms ..	692 466	177 262	375 991	139 212	691 966	176 414	375 910	139 072
Commercial fertilizer .. farms ..	95 107	36 928	35 541	22 638	92 921	35 039	35 454	22 428
acres on which used ..	15 269 836	3 865 391	8 108 091	3 296 354	15 243 770	3 844 360	8 106 548	3 292 952
Lime .. farms ..	14 833	6 352	6 060	2 421	14 469	6 013	6 048	2 408
acres on which used ..	815 660	280 215	402 906	132 539	812 446	277 396	402 706	132 344
tons ..	1 952 654	687 343	971 257	294 054	1 945 661	681 252	970 737	293 672
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .. farms ..	44 572	17 779	16 694	10 099	43 559	16 913	16 635	10 011
acres on which used ..	6 658 082	1 756 551	3 511 963	1 389 568	6 648 303	1 748 339	3 511 549	1 388 415
Nematodes in crops .. farms ..	4 605	1 708	1 569	1 328	4 561	1 674	1 569	1 318
acres on which used ..	523 499	137 407	250 240	135 852	522 981	136 993	250 240	135 748
Diseases in crops and orchards .. farms ..	1 967	964	577	426	1 871	892	553	426
acres on which used ..	218 697	67 210	98 529	52 958	218 127	66 694	98 475	52 958
Weeds, grass, or brush in crops and pasture .. farms ..	75 044	28 225	28 078	18 741	72 940	26 586	27 919	18 435
acres on which used ..	14 299 967	3 226 423	7 694 115	3 379 429	14 269 246	3 205 970	7 690 073	3 373 203
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	1 410	568	476	366	1 368	530	476	362
acres on which used ..	169 845	38 601	88 614	42 630	169 316	38 096	88 614	42 606
Insect control on livestock and poultry .. farms ..	45 535	17 570	18 057	9 908	44 358	16 692	17 986	9 680
Sanitation and rodent and bird control .. farms ..	28 900	11 342	11 469	6 089	28 215	10 773	11 412	6 030
LIVESTOCK								
Cattle and calves inventory .. farms ..	70 922	32 881	25 281	12 760	67 770	30 119	25 090	12 561
number ..	6 558 417	2 276 885	3 265 167	1 016 365	6 520 479	2 244 765	3 262 080	1 013 634
Farms with—								
1 to 9 .. farms ..	6 363	4 267	1 234	862	4 520	2 627	1 135	758
10 to 49 .. farms ..	27 094	14 867	6 950	5 277	25 865	13 809	6 867	5 189
50 to 99 .. farms ..	18 356	7 829	6 887	3 640	18 293	7 776	6 882	3 635
100 to 199 .. farms ..	12 277	4 073	6 071	2 133	12 263	4 063	6 069	2 131
200 to 499 .. farms ..	5 498	1 475	3 310	713	5 496	1 475	3 308	713
500 or more .. farms ..	1 334	370	829	135	1 333	369	829	135
Cows and heifers that had calved .. farms ..	54 323	25 775	19 139	9 409	52 144	23 898	18 993	9 253
number ..	1 962 979	766 179	886 581	310 219	1 946 804	752 712	885 137	308 955
Beef cows .. farms ..	45 680	21 508	16 452	7 720	43 782	19 888	16 323	7 571
number ..	1 622 427	625 888	749 751	246 788	1 607 019	613 092	748 355	245 572
Farms with—								
1 to 9 .. farms ..	7 597	4 609	1 731	1 257	6 239	3 449	1 642	1 148
10 to 49 .. farms ..	28 309	13 595	9 611	5 103	27 787	13 147	9 575	5 065
50 to 99 .. farms ..	7 320	2 606	3 647	1 067	7 305	2 595	3 645	1 065
100 to 199 .. farms ..	1 975	567	1 160	248	1 972	566	1 158	248
200 to 499 .. farms ..	433	117	278	38	433	117	278	38
500 or more .. farms ..	46	14	25	7	46	14	25	7

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	12 863	6 409	4 158	2 296	12 444	6 037	4 129	2 278
	number	340 552	140 291	136 830	63 431	339 785	139 620	136 782	63 383
Farms with—									
1 to 4		2 913	1 811	754	348	2 526	1 466	726	334
5 to 9		671	412	140	119	646	392	139	115
10 to 49		7 347	3 525	2 323	1 499	7 340	3 518	2 323	1 499
50 to 99		1 747	608	826	313	1 747	608	826	313
100 to 199		171	48	107	16	171	48	107	16
200 to 499		2	1	7	—	2	1	7	—
500 or more		—	—	—	—	—	—	—	—
Heifers and heifer calves	farms	55 732	25 243	20 440	10 049	53 653	23 427	20 299	9 927
	number	1 951 151	633 612	994 238	323 301	1 940 154	624 026	993 423	322 705
Steers, steer calves, bulls, and bull calves	farms	61 405	28 132	22 476	10 797	59 038	26 067	22 315	10 656
	number	2 644 287	877 094	1 384 348	382 845	2 633 521	868 027	1 383 520	381 974
Cattle and calves sold	farms	72 196	33 083	25 880	13 233	69 745	30 940	25 727	13 078
	number	5 473 111	1 818 437	2 825 644	829 030	5 461 063	1 807 925	2 824 953	828 185
	\$1,000	2 485 703	801 164	1 319 447	365 091	2 482 797	798 617	1 319 273	364 908
Calves	farms	27 381	14 311	8 326	4 744	26 128	13 215	8 254	4 659
	number	692 527	305 792	273 200	113 535	685 756	299 873	272 873	113 010
	\$1,000	171 423	73 617	70 750	27 056	170 301	72 634	70 688	26 980
Cattle	farms	60 362	26 645	22 578	11 139	58 734	25 227	22 466	11 041
	number	4 780 584	1 512 645	2 552 444	715 495	4 775 307	1 508 052	2 552 080	715 175
	\$1,000	2 314 280	727 548	1 248 696	338 036	2 312 496	725 983	1 248 585	337 928
Fattened on grain and concentrates	farms	33 170	12 549	14 193	6 428	32 591	12 033	14 160	6 398
	number	3 728 044	1 118 171	2 063 290	546 583	3 726 402	1 116 694	2 063 215	546 493
	\$1,000	1 908 976	576 977	1 058 271	273 728	1 908 336	576 401	1 058 242	273 693
Hogs and pigs inventory	farms	59 099	24 245	21 661	13 193	57 082	22 587	21 605	12 890
	number	14 773 503	4 917 708	6 834 814	3 020 981	14 717 091	4 874 114	6 833 345	3 009 632
Farms with—									
1 to 9		2 477	1 729	403	345	1 686	999	372	315
10 to 49		9 484	5 349	2 167	1 968	8 648	4 705	2 146	1 797
50 to 99		8 862	4 127	2 655	2 080	8 605	3 972	2 653	1 980
100 to 199		13 329	5 236	4 770	3 323	13 208	5 118	4 769	3 321
200 to 499		17 045	5 440	7 542	4 063	17 034	5 429	7 542	4 063
500 or more		7 902	2 364	4 124	1 414	7 901	2 364	4 123	1 414
Used or to be used for breeding	farms	46 857	18 865	17 422	10 570	45 682	17 993	17 387	10 302
	number	2 110 441	745 687	923 523	441 231	2 099 824	738 785	923 280	437 759
Other	farms	55 405	22 333	20 747	12 325	53 663	20 819	20 700	12 144
	number	12 663 062	4 172 021	5 911 291	2 579 750	12 617 267	4 135 329	5 910 065	2 571 873
Hogs and pigs sold	farms	61 522	25 108	22 545	13 869	59 951	23 888	22 495	13 568
	number	22 160 322	7 745 111	10 089 037	4 326 174	22 136 385	7 726 306	10 088 342	4 321 737
	\$1,000	2 067 100	686 566	981 595	398 939	2 065 612	685 397	981 552	398 663
Feeder pigs sold	farms	13 203	6 245	3 791	3 167	12 586	5 782	3 774	3 030
	number	3 874 039	1 945 033	1 177 205	751 801	3 862 318	1 936 331	1 176 911	749 076
	\$1,000	171 432	84 423	53 686	33 323	170 998	84 121	53 674	33 203
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	48 781	19 897	17 880	11 004	47 447	18 874	17 843	10 730
	number	2 694 662	964 553	1 188 719	543 390	2 689 871	959 542	1 188 603	541 726
Dec. 1 and May 31	farms	43 485	17 491	16 279	9 715	42 551	16 840	16 253	9 458
	number	1 346 677	485 790	591 699	269 188	1 343 979	483 755	591 639	268 585
June 1 and Nov. 30	farms	43 509	17 132	16 491	9 886	42 529	16 403	16 466	9 660
	number	1 349 985	478 763	597 020	274 202	1 345 892	475 787	596 964	273 141
Sheep and lambs of all ages inventory	farms	8 989	4 490	2 882	1 617	8 071	3 664	2 844	1 563
	number	380 218	167 051	141 713	71 454	362 584	151 949	140 767	69 868
Ewes 1 year old or older	farms	8 387	4 182	2 689	1 516	7 522	3 403	2 654	1 465
	number	241 698	106 998	88 814	45 886	229 555	96 614	88 223	44 718
Sheep and lambs sold	farms	9 117	4 543	2 897	1 677	8 185	3 701	2 863	1 621
	number	395 324	185 543	136 808	72 973	380 568	172 554	136 162	71 852
Sheep and lambs shorn	farms	8 377	4 169	2 688	1 520	7 519	3 399	2 655	1 465
	number	370 931	158 828	141 048	71 055	354 994	145 255	140 099	69 640
	pounds of wool	2 688 685	1 202 556	992 614	493 515	2 561 597	1 092 229	986 030	483 338
Horses and ponies inventory	farms	15 742	7 831	5 281	2 630	13 562	6 066	5 120	2 376
	number	66 506	33 769	22 088	10 649	54 479	25 941	20 334	8 204
Horses and ponies sold	farms	2 999	1 648	851	500	2 358	1 167	812	379
	number	11 800	5 663	3 312	2 825	8 786	4 563	3 216	1 007
	\$1,000	7 224	3 719	2 755	750	6 619	3 265	2 720	633
Goats inventory	farms	578	417	98	63	324	175	92	57
	number	3 975	3 019	603	353	2 613	1 718	569	326
Goats sold	farms	241	175	43	23	209	154	35	20
	number	1 671	1 040	559	72	1 519	938	518	63
	\$1,000	88	72	13	3	79	64	11	3
POULTRY									
Chickens 3 months old or older inventory	farms	11 052	6 470	2 804	1 778	9 477	5 169	2 738	1 570
	number	9 353 082	5 459 576	2 893 287	1 000 219	9 296 101	5 412 501	2 890 454	993 146
Farms with—									
1 to 399		10 023	5 893	2 489	1 641	8 448	4 592	2 423	1 433
400 to 3,199		603	327	182	94	603	327	182	94
3,200 to 9,999		206	110	74	22	206	110	74	22
10,000 to 19,999		124	77	36	11	124	77	36	11
20,000 to 49,999		66	40	20	6	66	40	20	6
50,000 to 99,999		24	19	2	3	24	19	2	3
100,000 or more		6	4	1	1	6	4	1	1
Hens and pullets of laying age	farms	10 849	6 310	2 783	1 756	9 381	5 114	2 719	1 548
	number	8 092 972	4 601 500	2 589 798	901 674	8 042 110	4 560 024	2 587 395	894 691
Pullets 3 months old or older not of laying age	farms	946	692	172	82	653	419	156	78
	number	1 260 110	858 076	303 489	98 545	1 253 991	852 477	303 059	98 455

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
POULTRY—Con.								
Chickens 3 months old or older sold	farms... 3 399	1 906	959	534	3 287	1 808	953	526
	number... 10 607 676	6 346 091	3 491 232	770 353	10 592 270	6 332 215	3 490 594	769 461
Broilers and other meat-type chickens sold	farms... 1 225	632	336	257	1 139	557	332	250
	number... 692 913	389 090	219 430	84 393	681 152	378 625	219 120	83 407
Farms with—								
1 to 1,999	1 180	607	321	252	1 094	532	317	245
2,000 to 59,999	43	24	14	5	43	24	14	5
60,000 to 99,999	2	1	1	—	2	1	1	—
100,000 or more	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms... 197	116	51	30	161	89	43	29
	number... 114 059	53 411	35 384	25 264	113 838	53 213	35 365	25 260
Turkeys sold	farms... 275	129	97	49	261	116	97	48
	number... 6 673 548	2 070 201	3 546 049	1 057 298	6 673 406	2 070 071	3 546 049	1 057 286
CROPS HARVESTED								
Corn for all purposes	farms... 103 683	40 742	37 803	25 138	101 286	38 816	37 642	24 828
	acres... 13 366 762	3 349 796	7 012 375	3 004 591	13 345 255	3 334 059	7 010 350	3 000 846
For grain or seed	farms... 102 778	40 130	37 610	25 038	100 412	38 226	37 454	24 732
	acres... 12 742 587	3 161 007	6 663 569	2 918 011	12 721 612	3 145 635	6 661 580	2 914 397
Irrigated	bushels... 1 398 075 929	338 503 528	739 136 234	320 436 167	1 396 459 471	337 307 982	738 990 505	320 160 984
	farms... 464	124	235	105	460	120	235	105
	acres... 73 806	13 507	44 719	15 580	73 776	13 477	44 719	15 580
Farms by acres harvested:								
1 to 24 acres	11 999	8 702	1 598	1 699	9 720	6 845	1 450	1 425
25 to 99 acres	41 822	20 876	9 656	11 290	41 737	20 830	9 649	11 258
100 to 499 acres	47 134	10 313	24 974	11 847	47 132	10 312	24 973	11 847
500 acres or more	1 823	239	1 382	202	1 823	239	1 382	202
Sorghums for all purposes	farms... 1 168	434	481	253	1 160	429	480	251
	acres... 30 256	9 520	14 674	6 062	30 212	9 485	14 673	6 054
For grain or seed	farms... 621	207	267	147	616	204	267	145
	acres... 20 860	6 062	10 724	4 074	20 842	6 052	10 724	4 066
Irrigated	bushels... 1 584 714	444 087	858 770	281 857	1 584 216	443 787	858 770	281 659
	farms... 7	2	3	2	7	2	3	2
	acres... 68	(D)	55	(D)	68	(D)	55	(D)
Farms by acres harvested:								
1 to 24 acres	335	128	118	89	330	125	118	87
25 to 99 acres	251	73	124	54	251	73	124	54
100 to 499 acres	34	5	25	4	34	5	25	4
500 acres or more	1	1	—	—	1	1	—	—
Wheat for grain	farms... 1 139	442	474	223	1 113	421	472	220
	acres... 31 863	11 316	13 774	6 773	31 524	11 103	13 694	6 727
Irrigated	bushels... 986 591	342 538	439 331	204 722	977 668	336 875	437 571	203 222
	farms... 7	3	3	1	7	3	3	1
	acres... 212	(D)	132	(D)	212	(D)	132	(D)
Farms by acres harvested:								
1 to 24 acres	733	313	290	130	712	295	290	127
25 to 99 acres	358	112	163	83	353	109	161	83
100 to 499 acres	47	16	21	10	47	16	21	10
500 acres or more	1	1	—	—	1	1	—	—
Oats for grain	farms... 39 939	15 909	15 609	8 421	39 491	15 530	15 573	8 388
	acres... 870 717	318 086	373 793	178 838	866 781	314 853	373 455	178 473
Irrigated	bushels... 49 476 077	17 266 190	22 042 174	10 167 713	49 331 127	17 144 564	22 032 479	10 154 084
	farms... 18	11	4	3	18	11	4	3
	acres... 331	135	140	56	331	135	140	56
Soybeans for beans	farms... 79 935	27 124	31 714	21 097	78 391	25 912	31 608	20 871
	acres... 7 472 882	1 569 590	4 007 467	1 895 825	7 458 267	1 559 061	4 006 236	1 892 970
Irrigated	bushels... 267 764 277	54 562 861	144 777 894	68 423 522	267 371 179	54 271 891	144 747 176	68 352 112
	farms... 157	47	73	37	153	44	72	37
	acres... 12 566	3 096	7 292	2 178	12 532	3 069	7 285	2 178
Farms by acres harvested:								
1 to 24 acres	13 023	7 948	2 605	2 470	11 529	6 760	2 508	2 261
25 to 99 acres	39 139	15 005	12 842	11 292	39 090	14 981	12 834	11 275
100 to 499 acres	27 235	4 115	15 852	7 268	27 234	4 115	15 851	7 268
500 acres or more	538	56	415	67	538	56	415	67
Irish potatoes	farms... 157	100	44	13	145	89	44	12
	acres... 1 149	147	967	35	1 138	140	967	31
Irrigated	hundredweight... 199 038	28 588	167 014	3 436	198 104	27 833	167 014	3 257
	farms... 13	4	7	2	12	3	7	2
	acres... 437	(D)	430	(D)	437	(D)	430	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	96	67	23	6	89	60	23	6
1.0 to 4.9 acres	41	28	7	6	36	24	7	5
5.0 to 24.9 acres	15	4	10	1	15	4	10	1
25.0 to 99.9 acres	2	1	1	—	2	1	1	—
100.0 acres or more	3	—	3	—	3	—	3	—
Hay crops (see text)	farms... 66 000	29 874	24 150	11 976	63 446	27 643	23 952	11 851
	acres... 2 314 524	927 681	1 022 075	364 768	2 283 812	902 308	1 018 847	362 657
Irrigated	tons, dry... 6 763 422	2 574 505	3 104 582	1 084 335	6 704 507	2 525 298	3 098 893	1 080 316
	farms... 75	45	18	12	73	43	18	12
	acres... 2 182	1 347	632	203	2 150	1 315	632	203
Farms by acres harvested:								
1 to 24 acres	34 093	16 590	10 668	6 835	31 799	14 556	10 512	6 731
25 to 99 acres	27 759	11 926	11 196	4 637	27 504	11 730	11 156	4 618
100 to 499 acres	4 118	1 350	2 266	502	4 113	1 349	2 264	500
500 acres or more	30	8	20	2	30	8	20	2

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	
CROPS HARVESTED—Con.									
Hay crops—Con.									
Alfalfa hay	farms..	57 156	25 518	21 168	10 470	55 088	23 712	21 009	10 367
	acres..	1 678 073	673 928	731 527	272 618	1 657 517	656 502	729 767	271 248
	tons, dry..	5 416 271	2 061 700	2 457 438	897 133	5 370 190	2 022 852	2 453 476	893 862
Irrigated	farms..	58	36	13	9	56	34	13	9
	acres..	1 640	969	557	114	1 608	937	557	114
Grass silage and haylage	farms..	6 247	2 237	3 006	1 004	6 226	2 221	3 005	1 000
	acres..	239 035	76 708	128 712	33 615	238 811	76 560	128 680	33 571
	tons, green..	1 765 816	569 597	960 182	236 037	1 765 042	568 991	960 118	235 933
Irrigated	farms..	11	8	2	1	11	8	2	1
	acres..	314	265	(D)	(D)	314	265	(D)	(D)
All vegetables harvested for sale (see text)	farms..	633	398	156	79	520	297	154	69
	acres..	12 855	2 830	6 646	3 378	12 600	2 584	6 646	3 370
Irrigated	farms..	139	108	26	5	136	105	26	5
	acres..	1 210	185	918	106	1 204	179	918	106
Farms by acres harvested:									
0.1 to 4.9 acres		416	311	61	44	310	217	59	34
5.0 to 24.9 acres		105	52	37	16	98	45	37	16
25.0 to 99.9 acres		88	32	41	15	88	32	41	15
100.0 acres or more		24	3	17	4	24	3	17	4
Land in orchards	farms..	578	465	84	29	334	236	72	26
	acres..	2 841	2 015	567	259	2 215	1 484	541	190
Irrigated	farms..	14	13	1	—	10	9	1	—
	acres..	72	(D)	(D)	—	59	(D)	(D)	—
Farms by acres in orchards:									
0.1 to 4.9 acres		469	381	69	19	260	184	58	18
5.0 to 24.9 acres		85	70	9	6	51	38	8	5
25.0 to 99.9 acres		20	12	4	4	19	12	4	3
100.0 acres or more		4	2	2	—	4	2	2	—

¹1978 data are based on a sample of farms; see text.