

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	68 211	43 151	20 620	4 440	47 796	26 117	18 292	3 387
Land in farms	11 426 256	4 500 628	6 294 993	630 635	10 224 206	3 495 384	6 138 811	590 011
Average size of farm	168	104	305	142	214	134	336	174
Value of land and buildings ¹	68 210	42 802	20 720	4 688	48 132	26 258	18 349	3 525
Average per farm	11 115 789	4 181 927	6 154 249	779 613	9 848 448	3 172 608	5 954 969	720 870
Average per acre	162 964	97 703	297 019	166 299	204 613	120 824	324 539	204 502
	974	929	986	1 164	964	902	980	1 153
Farms by value of land and buildings:								
\$1 to \$19,999	4 566	3 735	191	640	1 711	1 420	62	229
\$20,000 to \$39,999	9 537	8 056	875	606	4 454	3 598	488	368
\$40,000 to \$69,999	15 253	12 020	2 325	908	8 482	6 408	1 465	609
\$70,000 to \$99,999	9 469	6 850	2 198	421	6 991	4 784	1 817	390
\$100,000 to \$149,999	8 831	4 993	3 261	577	7 242	3 948	2 855	439
\$150,000 to \$199,999	5 067	2 468	2 214	385	4 483	1 998	2 113	372
\$200,000 to \$499,999	11 099	3 801	6 507	791	10 549	3 352	6 424	773
\$500,000 to \$999,999	3 253	736	2 243	274	3 105	621	2 225	259
\$1,000,000 or more	1 135	143	906	86	1 115	129	900	86
Owned and rented land by operator:								
Land owned	63 829	43 151	20 620	58	44 457	26 117	18 292	48
Land rented or leased from others	8 261 793	4 843 368	3 414 135	4 290	7 058 614	3 726 859	3 327 958	3 797
Land rented or leased to others	25 161	101	20 620	4 440	21 753	74	18 292	3 387
	3 584 970	5 052	2 931 858	648 060	3 455 138	4 067	2 857 327	593 744
	7 325	6 327	827	171	4 661	3 848	706	107
	420 507	347 792	51 000	21 715	289 546	235 542	46 474	7 530
LAND IN FARMS ACCORDING TO USE								
Total cropland	66 079	41 307	20 565	4 207	46 951	25 353	18 258	3 340
Harvested cropland	8 654 403	3 009 007	5 113 697	531 699	7 992 385	2 470 548	5 014 512	507 325
	62 925	38 518	20 346	4 061	45 888	24 397	18 190	3 301
	6 947 059	2 141 244	4 347 903	457 912	6 609 166	1 873 929	4 291 997	443 240
Farms by acres harvested:								
1 to 49 acres	30 670	24 893	4 147	1 630	14 608	11 451	2 235	922
50 to 99 acres	12 556	8 061	3 451	1 044	11 666	7 425	3 245	996
100 to 199 acres	9 821	3 908	5 120	793	9 741	3 867	5 085	789
200 to 499 acres	7 775	1 484	5 809	482	7 770	1 482	5 806	482
500 to 999 acres	1 722	150	1 481	91	1 722	150	1 481	91
1,000 to 1,999 acres	341	20	302	19	341	20	302	19
2,000 acres or more	40	2	36	2	40	2	36	2
Cropland:								
Pasture or grazing only	22 886	14 550	7 475	861	15 148	8 047	6 419	682
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	757 696	378 286	351 941	27 469	607 018	253 809	328 987	24 222
On which oil crops failed	9 359	5 803	3 162	394	7 065	3 910	2 801	354
In cultivated summer fallow	214 951	110 729	95 056	9 166	180 639	81 178	90 807	8 654
Idle	3 867	2 254	1 394	219	2 556	1 157	1 233	166
	75 521	33 453	36 897	5 171	57 965	19 677	34 098	4 190
	7 682	4 563	2 769	350	6 056	3 168	2 591	297
	174 565	82 025	83 249	9 291	152 611	63 864	80 201	8 546
	18 615	11 708	6 060	847	13 406	7 343	5 371	692
	484 611	263 270	198 651	22 690	384 986	178 091	188 422	18 473
Total woodland	36 313	23 391	11 709	1 213	26 290	14 556	10 740	994
Woodland pastured	1 575 759	880 606	650 377	44 776	1 245 440	589 005	618 153	38 282
Woodland not pastured	8 992	5 499	3 163	330	6 680	3 546	2 871	263
Pastureland and rangeland other than cropland and woodland pastured	340 189	172 892	156 925	10 372	281 456	124 911	148 888	7 657
Land in house lots, ponds, roads, wasteland, etc.	30 629	19 736	9 930	963	22 210	12 264	9 137	809
	1 235 570	707 714	493 452	34 404	963 984	464 094	469 265	30 625
Pastureland, all types	30 270	19 369	9 757	1 144	20 594	11 212	8 488	894
Irrigated land	1 420 947	699 208	663 661	58 078	1 168 428	493 479	626 401	48 548
Harvested cropland irrigated	3 183	1 778	1 237	168	2 901	1 533	1 213	155
Pastureland irrigated	226 133	63 346	146 855	15 932	224 658	62 022	146 742	15 894
Other land irrigated	3 127	1 740	1 221	166	2 868	1 515	1 199	154
Land set aside in the federal farm programs in 1978	222 875	61 728	145 282	15 865	221 746	60 712	145 200	15 834
	40	26	12	2	28	16	11	1
	716	309	(D)	(D)	611	231	(D)	(D)
	143	80	52	11	118	57	50	11
	2 542	1 309	(D)	(D)	2 301	1 079	(D)	(D)
	12 727	6 086	5 907	734	11 519	5 068	5 764	687
	245 452	70 703	160 614	14 135	238 052	64 608	159 642	13 802
RACE AND TENURE OF OPERATOR								
All operators	68 211	43 151	20 620	4 440	47 796	26 117	18 292	3 387
Full owners	43 151	43 151	-	-	26 117	26 117	-	-
Part owners	20 620	-	20 620	-	18 292	-	18 292	-
Tenants	4 440	-	-	4 440	3 387	-	-	3 387
White	67 772	42 867	20 486	4 419	47 590	25 985	18 231	3 374
Full owners	42 867	42 867	-	-	25 985	25 985	-	-
Part owners	20 486	-	20 486	-	18 231	-	18 231	-
Tenants	4 419	-	-	4 419	3 374	-	-	3 374
Black and other races	439	284	134	21	206	132	61	13
Full owners	284	284	-	-	132	132	-	-
Part owners	134	-	134	-	61	-	61	-
Tenants	21	-	-	21	13	-	-	13

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...	61 399	40 205	17 595	3 599	41 946	23 886	15 410	2 650
.....acres...	9 180 975	3 947 076	4 784 147	449 752	8 076 505	3 023 572	4 640 376	412 557
Partnership.....farms...	5 890	2 426	2 734	730	5 075	1 844	2 597	634
.....acres...	1 813 363	410 501	1 284 868	117 994	1 754 094	364 806	1 274 384	114 904
Corporations:								
Family held.....farms...	694	398	220	76	589	296	219	74
.....acres...	354 970	119 124	177 464	58 382	322 735	87 560	176 894	58 281
More than 10 stockholders.....farms...	14	5	8	1	14	5	8	1
10 or less stockholders.....farms...	680	393	212	75	575	291	211	73
Other than family held.....farms...	93	38	45	10	92	38	44	10
.....acres...	49 022	10 322	36 486	2 214	48 648	10 322	36 112	2 214
More than 10 stockholders.....farms...	11	7	3	1	11	7	3	1
10 or less stockholders.....farms...	82	31	42	9	81	31	41	9
Other—cooperative, estate or trust, etc.....farms...	135	84	26	25	94	53	22	19
.....acres...	27 926	13 605	12 028	2 293	22 224	9 124	11 045	2 055
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	56 135	35 572	18 068	2 495	39 053	21 173	16 041	1 839
Not on farm operated.....	6 835	3 809	1 384	1 642	4 903	2 394	1 193	1 316
Operators by age group:								
Under 25 years.....	2 316	649	635	1 032	1 567	342	504	721
25 to 34 years.....	9 136	4 315	3 536	1 285	6 187	2 139	3 004	1 044
35 to 44 years.....	14 303	8 358	5 205	740	9 710	4 450	4 630	630
45 to 54 years.....	16 734	10 499	5 512	723	12 062	6 647	4 922	493
55 to 64 years.....	15 640	10 937	4 307	396	11 804	7 454	4 023	327
65 years and over.....	10 082	8 393	1 425	264	6 466	5 085	1 209	172
Average age.....	49.3	52.1	46.1	37.3	49.3	52.9	46.4	37.1
Operators by sex:								
Male.....	65 575	40 996	20 235	4 344	46 329	24 989	18 014	3 326
Female.....	2 636	2 155	385	96	1 467	1 128	278	61
Operators of Spanish origin.....	301	171	122	8	127	61	58	8
Operators by principal occupation:								
Farming.....	30 909	16 138	12 908	1 863	27 013	12 780	12 585	1 648
Other.....	37 302	27 013	7 712	2 577	20 783	13 337	5 707	1 739
Operators reporting days of work off farm:								
None.....	24 093	14 042	8 840	1 211	19 468	9 918	8 573	977
1 to 99 days.....	5 523	2 652	2 398	473	4 624	1 892	2 309	423
100 to 199 days.....	5 396	3 415	1 597	384	3 724	2 000	1 385	339
200 days or more.....	30 950	21 570	7 096	2 284	18 069	11 134	5 367	1 568
FARMS BY SIZE								
1 to 9 acres.....	3 581	2 913	136	532	1 323	1 129	42	152
10 to 49 acres.....	16 611	13 605	2 038	968	6 672	5 266	825	581
50 to 69 acres.....	4 933	3 600	975	358	3 156	2 159	701	296
70 to 99 acres.....	9 734	7 737	1 442	555	6 658	4 969	1 195	494
100 to 139 acres.....	7 887	5 282	1 970	635	6 217	4 002	1 714	501
140 to 179 acres.....	5 614	3 517	1 753	344	4 810	2 827	1 649	334
180 to 219 acres.....	3 974	1 913	1 835	226	3 650	1 653	1 780	217
220 to 259 acres.....	3 126	1 372	1 573	181	2 958	1 225	1 553	180
260 to 499 acres.....	8 388	2 494	5 443	451	8 045	2 212	5 390	443
500 to 999 acres.....	3 509	624	2 738	147	3 458	584	2 728	146
1,000 to 1,999 acres.....	743	81	626	36	738	78	624	36
2,000 acres or more.....	111	13	91	7	111	13	91	7
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	23 849	13 290	8 170	2 389	18 881	9 511	7 411	1 959
Field crop, except cash grain farms (013).....	7 240	5 470	1 439	331	3 858	2 542	1 050	266
Cotton farms (0131).....	-	-	-	-	-	-	-	-
Tobacco farms (0132).....	-	-	-	-	-	-	-	-
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	7 240	5 470	1 439	331	3 858	2 542	1 050	266
Vegetable and melon farms (016).....	2 061	1 428	504	129	1 650	1 044	487	119
Fruit and tree nut farms (017).....	4 339	3 629	601	109	3 035	2 376	569	90
Horticultural specialty farms (018).....	1 353	1 100	127	126	985	811	112	62
General farms, primarily crop (019).....	3 249	2 421	727	101	1 240	586	583	71
Livestock farms, except dairy, poultry, and animal specialty (021).....	15 497	10 858	3 951	688	9 221	5 689	3 121	411
Beef cattle farms, except feedlots (0212).....	5 433	4 096	1 198	139	2 907	1 942	874	91
Dairy farms (024).....	7 029	2 311	4 390	328	6 983	2 271	4 387	325
Poultry and egg farms (025).....	654	511	136	7	409	285	118	6
Animal specialty farms (027).....	1 889	1 471	227	191	919	751	128	40
General farms, primarily livestock (029).....	1 051	662	348	41	615	251	326	38
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms...	68 211	43 151	20 620	4 440	47 796	26 117	18 292	3 387
.....\$1,000.....	1 938 147	665 887	1 163 548	108 711	1 916 846	648 479	1 160 883	107 484
Farms by value of agricultural products sold:								
\$500,000 or more.....	258	89	157	12	258	89	157	12
\$200,000 to \$499,999.....	1 205	279	874	52	1 205	279	874	52
\$100,000 to \$199,999.....	2 839	717	2 011	111	2 839	717	2 011	111
\$40,000 to \$99,999.....	7 805	2 420	4 900	485	7 805	2 420	4 900	485
\$20,000 to \$39,999.....	7 114	3 094	3 519	501	7 114	3 094	3 519	501
\$10,000 to \$19,999.....	8 699	4 896	2 958	845	8 699	4 896	2 958	845
\$5,000 to \$9,999.....	9 913	6 870	2 291	752	9 913	6 870	2 291	752
\$2,500 to \$4,999.....	9 963	7 752	1 582	629	9 963	7 752	1 582	629
Less than \$2,500.....	20 415	17 034	2 328	1 053	(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... 37 601	19 750	14 789	3 062	31 637	15 174	13 804	2 659
	\$1,000... 519 232	133 607	345 043	40 582	512 867	128 703	344 107	40 056
Sales of \$40,000 or more	farms... 3 028	391	2 439	198	3 028	391	2 439	198
	\$1,000... 257 286	27 195	213 834	16 258	257 286	27 195	213 834	16 258
Commodity Credit Corporation loans	farms... 3 406	1 319	1 861	226	3 209	1 166	1 833	210
	\$1,000... 30 118	5 150	23 379	1 589	30 038	5 089	23 365	1 584
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... 16 422	10 346	5 313	763	12 105	6 670	4 763	672
	\$1,000... 56 617	27 655	25 576	3 385	52 573	24 162	25 115	3 296
Sales of \$40,000 or more	farms... 74	23	49	2	74	23	49	2
	\$1,000... 4 638	(D)	3 014	(D)	4 638	(D)	3 014	(D)
Vegetables, sweet corn, and melons	farms... 4 155	2 674	1 264	217	3 318	1 910	1 211	197
	\$1,000... 98 325	40 509	49 413	8 402	97 841	40 071	49 386	8 384
Sales of \$40,000 or more	farms... 488	162	293	33	488	162	293	33
	\$1,000... 72 948	26 531	39 713	6 704	72 948	26 531	39 713	6 704
Fruits, nuts, and berries	farms... 5 300	4 105	1 046	149	4 139	3 010	999	130
	\$1,000... 161 574	97 956	58 711	4 907	160 563	96 987	58 685	4 891
Sales of \$40,000 or more	farms... 1 065	678	358	29	1 065	678	358	29
	\$1,000... 127 818	72 967	51 041	3 811	127 818	72 967	51 041	3 811
Nursery and greenhouse products	farms... 1 686	1 319	226	141	1 229	946	207	76
	\$1,000... 103 763	66 333	30 281	7 148	103 214	65 888	30 259	7 068
Sales of \$40,000 or more	farms... 395	287	77	31	395	287	77	31
	\$1,000... 94 884	59 324	29 014	6 546	94 884	59 324	29 014	6 546
Other crops	farms... 2 257	725	1 321	211	2 175	653	1 316	206
	\$1,000... 73 462	16 207	52 364	4 891	73 413	16 166	52 361	4 886
Sales of \$40,000 or more	farms... 477	79	370	28	477	79	370	28
	\$1,000... 51 692	10 301	38 399	2 992	51 692	10 301	38 399	2 992
Poultry and poultry products	farms... 3 858	2 688	1 016	154	2 270	1 303	837	130
	\$1,000... 78 197	45 719	30 976	1 503	77 925	45 477	30 948	1 500
Sales of \$40,000 or more	farms... 306	180	120	6	306	180	120	6
	\$1,000... 73 945	43 090	29 498	1 357	73 945	43 090	29 498	1 357
Dairy products	farms... 8 399	2 885	5 110	404	8 274	2 776	5 098	400
	\$1,000... 434 999	95 479	322 051	17 469	434 912	95 404	322 044	17 464
Sales of \$40,000 or more	farms... 3 940	2 933	840	167	3 940	2 933	840	167
	\$1,000... 352 649	64 621	274 961	13 086	352 649	64 621	274 961	13 086
Cattle and calves	farms... 24 521	13 055	10 305	1 161	19 868	9 254	9 616	998
	\$1,000... 262 503	79 278	169 453	13 772	257 710	75 225	168 843	13 641
Sales of \$40,000 or more	farms... 906	233	626	47	906	233	626	47
	\$1,000... 141 991	29 401	103 966	8 625	141 991	29 401	103 966	8 625
Hogs and pigs	farms... 9 424	5 237	3 500	687	7 157	3 531	3 144	482
	\$1,000... 125 896	45 295	74 950	5 651	124 188	44 122	74 601	5 466
Sales of \$40,000 or more	farms... 728	235	459	34	728	235	459	34
	\$1,000... 80 680	24 423	53 716	2 540	80 680	24 423	53 716	2 540
Sheep, lambs, and wool	farms... 2 510	1 771	634	105	1 406	811	510	85
	\$1,000... 4 819	2 573	2 012	234	4 267	2 099	1 949	220
Sales of \$40,000 or more	farms... 9	2	7	—	9	2	7	—
	\$1,000... 594	(D)	594	(D)	594	(D)	594	(D)
Other livestock and livestock products (see text)	farms... 3 987	2 884	820	283	2 267	1 519	631	117
	\$1,000... 18 762	15 276	2 718	768	17 374	14 176	2 585	612
Sales of \$40,000 or more	farms... 69	50	16	3	69	50	16	3
	\$1,000... 8 761	7 299	1 272	190	8 761	7 299	1 272	190
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms... 21 314	12 378	7 671	1 265	14 889	7 293	6 660	936
	\$1,000... 148 807	47 496	92 094	9 217	144 249	43 921	91 401	8 928
Farms with expenses of—								
\$1 to \$4,999	17 478	10 981	5 518	979	11 112	5 934	4 528	650
\$5,000 to \$19,999	2 397	903	1 317	177	2 350	877	1 296	177
\$20,000 to \$49,999	892	327	488	77	892	327	488	77
\$50,000 or more	547	167	348	32	535	155	348	32
Feed for livestock and poultry	farms... 33 378	19 378	12 079	1 921	23 690	11 668	10 683	*1 339
	\$1,000... 183 706	71 160	104 748	7 798	177 618	66 777	103 746	7 094
Farms with expenses of—								
\$1 to \$4,999	26 779	17 285	7 912	1 582	17 163	9 630	6 523	1 010
\$5,000 to \$19,999	4 879	1 553	3 054	272	4 807	1 498	3 047	262
\$20,000 to \$49,999	1 171	312	810	49	1 171	312	810	49
\$50,000 or more	549	228	303	18	549	228	303	18
Commercially mixed formula feeds	farms... 17 624	9 205	7 333	1 086	12 942	5 465	6 712	765
	tons... 647 388	275 545	351 089	20 754	630 190	262 726	348 151	19 314
	\$1,000... 109 164	44 983	60 394	3 786	106 484	43 079	59 985	3 420
Farms by tons purchased:								
1 to 99 tons	16 671	8 848	6 764	1 059	11 989	5 108	6 143	738
100 to 499 tons	776	269	481	26	776	269	481	26
500 tons or more	177	88	88	1	177	88	88	1
Farms with expenses of—								
\$1 to \$4,999	13 911	8 113	4 883	915	9 246	4 380	4 262	604
\$5,000 to \$19,999	2 873	779	1 948	146	2 856	772	1 948	136
\$20,000 to \$49,999	503	153	334	16	503	153	334	16
\$50,000 or more	337	160	168	9	337	160	168	9

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.....	26 970	14 798	10 708	1 464	20 610	9 747	9 717	1 146
..... \$1,000.....	13 693	4 528	8 479	687	12 819	3 884	8 313	622
Farms with expenses of—								
\$1 to \$499.....	20 773	12 913	6 805	1 055	14 658	7 989	5 911	758
\$500 to \$999.....	2 680	937	1 516	227	2 529	878	1 435	216
\$1,000 to \$2,999.....	2 684	750	1 776	158	2 604	695	1 761	148
\$3,000 or more.....	833	198	611	24	819	185	610	24
Seeds, bulbs, plants, and trees..... farms.....	49 763	27 925	18 158	3 680	39 967	19 995	16 949	3 023
..... \$1,000.....	81 155	26 269	48 708	6 178	79 240	24 830	48 427	5 984
Farms with expenses of—								
\$1 to \$999.....	32 444	22 317	7 850	2 277	22 738	14 435	6 665	1 638
\$1,000 to \$4,999.....	14 089	4 910	7 991	1 188	14 017	4 880	7 967	1 170
\$5,000 to \$9,999.....	2 180	446	1 588	146	2 162	428	1 588	146
\$10,000 or more.....	1 050	252	729	69	1 050	252	729	69
Commercial fertilizer..... farms.....	51 937	29 391	18 776	3 770	41 586	21 206	17 238	3 142
..... \$1,000.....	175 764	45 655	117 547	12 562	172 063	42 843	116 917	12 303
Farms with expenses of—								
\$1 to \$2,499.....	35 365	24 683	8 161	2 521	25 048	16 518	6 637	1 893
\$2,500 to \$9,999.....	12 175	4 111	7 076	988	12 141	4 091	7 062	988
\$10,000 to \$19,999.....	2 979	465	2 315	199	2 979	465	2 315	199
\$20,000 or more.....	1 418	132	1 224	62	1 418	132	1 224	62
Other agricultural chemicals including lime..... farms.....	47 023	26 153	17 383	3 487	38 661	19 303	16 377	2 981
..... \$1,000.....	68 498	21 987	41 953	4 558	67 091	20 828	41 778	4 486
Farms with expenses of—								
\$1 to \$2,499.....	40 358	24 406	12 843	3 109	32 010	17 569	11 838	2 603
\$2,500 to \$9,999.....	5 498	1 471	3 700	327	5 484	1 458	3 699	327
\$10,000 to \$19,999.....	846	204	608	34	846	204	608	34
\$20,000 or more.....	321	72	232	17	321	72	232	17
Energy and petroleum products..... farms.....	67 874	42 514	20 704	4 656	48 059	26 193	18 345	3 521
..... \$1,000.....	131 123	51 779	71 658	7 686	124 897	46 782	70 758	7 357
Farms with expenses of—								
\$1 to \$2,499.....	54 841	38 633	12 312	3 896	35 031	22 317	9 953	2 761
\$2,500 to \$9,999.....	11 025	3 346	7 002	677	11 020	3 341	7 002	677
\$10,000 to \$19,999.....	1 523	363	1 105	55	1 523	363	1 105	55
\$20,000 or more.....	485	172	285	28	485	172	285	28
Petroleum products..... farms.....	67 839	42 483	20 700	4 656	48 059	26 193	18 345	3 521
..... \$1,000.....	100 071	38 991	54 903	6 178	95 190	35 108	54 193	5 889
Gasoline..... farms.....	63 943	40 121	19 683	4 139	45 413	24 738	17 493	3 182
..... \$1,000.....	48 196	20 869	24 390	2 937	44 625	18 011	23 869	2 744
Diesel fuel..... farms.....	30 909	14 304	14 084	2 521	27 522	11 719	13 585	2 218
..... \$1,000.....	29 217	7 753	19 533	1 931	28 748	7 386	19 461	1 901
LP gas, butane, and propane..... farms.....	6 997	2 800	3 844	353	6 554	2 428	3 785	341
..... \$1,000.....	7 403	2 039	4 930	434	7 346	1 993	4 919	434
Fuel oil..... farms.....	5 794	3 078	2 333	383	4 945	2 422	2 244	279
..... \$1,000.....	3 753	2 283	1 227	243	3 612	2 192	1 210	210
Natural gas..... farms.....	1 502	809	618	75	1 364	686	603	75
..... \$1,000.....	4 560	3 134	1 226	200	4 531	3 108	1 222	200
Kerosene, motor oil, and grease..... farms.....	67 838	42 482	20 700	4 656	48 058	26 192	18 345	3 521
..... \$1,000.....	6 941	2 913	3 596	432	6 329	2 417	3 512	400
Electricity..... farms.....	45 899	27 082	16 439	2 378	36 051	18 984	15 055	2 012
..... \$1,000.....	30 339	12 333	16 515	1 491	29 079	11 295	16 331	1 453
Other—coal, wood, coke, etc..... farms.....	2 137	1 386	700	51	1 608	926	646	36
..... \$1,000.....	713	455	241	17	628	378	234	16
Hired farm labor..... farms.....	22 907	11 568	9 967	1 372	20 314	9 491	9 555	1 268
..... \$1,000.....	136 398	56 301	72 884	7 213	134 991	55 242	72 605	7 143
Farms with expenses of—								
\$1 to \$4,999.....	17 936	9 702	7 066	1 168	15 343	7 625	6 654	1 064
\$5,000 to \$19,999.....	3 533	1 269	2 138	126	3 533	1 269	2 138	126
\$20,000 to \$49,999.....	1 010	543	56	56	1 010	411	543	56
\$50,000 or more.....	428	186	220	22	428	186	220	22
Workers by number of days worked:								
150 days or more..... farms.....	6 985	2 690	3 952	343	6 867	2 611	3 917	339
..... workers.....	18 346	7 540	9 963	843	18 203	7 448	9 916	839
Less than 150 days..... farms.....	20 142	10 517	8 399	1 226	17 623	8 494	8 003	1 126
..... workers.....	124 535	64 541	53 181	6 813	117 635	59 176	51 877	6 582
Contract labor..... farms.....	3 304	2 102	1 029	173	2 832	1 674	994	164
..... \$1,000.....	12 430	5 585	6 409	436	12 178	5 358	6 387	433
Farms with expenses of—								
\$1 to \$2,499.....	2 445	1 646	685	114	1 979	1 222	652	105
\$2,500 to \$9,999.....	615	345	218	52	609	341	216	52
\$10,000 to \$19,999.....	139	62	71	6	139	62	71	6
\$20,000 or more.....	105	49	55	1	105	49	55	1
Customwork, machine hire, and rental of machinery and equipment..... farms.....	27 238	15 511	9 935	1 792	21 650	11 100	8 995	1 555
..... \$1,000.....	27 150	11 959	13 379	1 812	25 616	10 725	13 153	1 739
Farms with expenses of—								
\$1 to \$2,499.....	24 702	14 555	8 515	1 632	19 134	10 160	7 575	1 399
\$2,500 to \$9,999.....	2 317	882	1 296	139	2 297	866	1 296	135
\$10,000 to \$19,999.....	182	66	98	18	182	66	98	18
\$20,000 or more.....	37	8	26	3	37	8	26	3
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services..... farms.....	6 013	1 770	3 607	636	5 323	1 334	3 463	526
..... \$1,000.....	12 499	2 612	8 544	1 343	11 757	2 389	8 443	925
Value of agricultural products sold directly to individuals for human consumption..... farms.....	6 785	4 357	2 140	288	4 474	2 450	1 791	233
..... \$1,000.....	22 404	10 888	10 119	1 397	21 244	9 922	9 957	1 364

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 ..	68 110	42 730	20 720	4 660	48 122	26 248	18 349	3 525
..... \$1,000 ..	2 070 588	806 671	1 126 008	137 908	1 915 216	683 148	1 102 957	129 111
Farms by value group:								
\$1 to \$4,999 ..	8 703	7 206	1 022	475	3 497	2 673	524	300
\$5,000 to \$9,999 ..	18 558	14 617	2 761	1 180	7 368	5 521	1 420	427
\$10,000 to \$19,999 ..	13 290	9 192	3 082	1 016	10 718	7 124	2 747	847
\$20,000 to \$49,999 ..	14 500	7 768	5 601	1 131	13 656	7 095	5 462	1 099
\$50,000 to \$99,999 ..	8 237	2 851	4 812	574	8 079	2 750	4 761	568
\$100,000 to \$199,999 ..	3 717	903	2 599	215	3 706	892	2 599	215
\$200,000 to \$499,999 ..	1 053	184	801	68	1 046	184	794	68
\$500,000 or more ..	52	9	42	1	52	9	42	1
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles .. farms ..	46 441	27 517	16 227	2 697	36 751	19 324	15 151	2 276
..... number ..	64 994	37 230	24 193	3 571	52 044	26 240	22 758	3 046
Motortrucks, including pickups .. farms ..	55 328	32 562	18 922	3 844	41 787	21 853	16 943	2 991
..... number ..	83 335	43 815	33 686	5 834	67 791	31 677	31 314	4 800
Wheel tractors .. farms ..	62 695	38 516	19 933	4 246	45 250	24 148	17 840	3 262
..... number ..	157 557	83 674	63 998	9 885	129 787	60 903	60 374	8 510
2 or 3 .. farms ..	32 152	20 129	9 936	2 087	25 190	14 418	8 889	1 883
..... number ..	76 764	46 987	24 812	4 965	61 470	34 486	22 482	4 502
4 or more .. farms ..	12 746	4 768	7 253	725	12 140	4 279	7 180	681
..... number ..	62 996	23 068	36 442	3 486	60 397	20 966	36 121	3 310
Grain and bean combines, self-propelled only .. farms ..	18 344	7 541	9 381	1 422	16 988	6 469	9 184	1 335
..... number ..	19 470	7 873	10 094	1 503	18 103	6 795	9 892	1 416
Cornpickers, corn heads, and picker-shellers .. farms ..	26 865	12 483	12 376	2 006	23 411	9 865	11 786	1 760
..... number ..	31 684	14 205	15 044	2 435	28 002	11 445	14 427	2 130
Corn heads for combines .. farms ..	10 598	3 340	6 316	942	10 114	2 981	6 264	869
..... number ..	11 330	3 519	6 804	1 007	10 839	3 160	6 745	934
Other cornpickers and picker-shellers .. farms ..	19 454	10 272	7 824	1 358	16 336	7 915	7 281	1 140
..... number ..	20 354	10 686	8 240	1 428	17 163	8 285	7 682	1 196
Cottonpickers .. farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Mower conditioners .. farms ..	20 680	10 497	9 081	1 102	17 381	7 829	8 525	1 027
..... number ..	22 055	11 342	9 503	1 210	18 311	8 241	8 935	1 135
Pickup balers .. farms ..	25 181	13 446	10 421	1 314	20 439	9 692	9 576	1 171
..... number ..	26 027	13 735	10 916	1 376	21 193	9 896	10 064	1 233
Field forage harvesters, shear bar or flywheel type .. farms ..	11 167	4 350	6 174	643	10 096	3 519	5 969	608
..... number ..	12 974	4 912	7 313	749	11 818	4 043	7 073	702
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	55 739	32 331	19 402	4 006	43 628	22 590	17 703	3 335
..... \$1,000 ..	244 262	67 643	159 500	17 120	239 154	63 670	158 695	16 789
Commercial fertilizer .. farms ..	50 808	28 549	18 612	3 647	40 932	20 735	17 108	3 089
..... acres on which used ..	5 740 804	1 557 308	3 755 355	428 141	5 587 505	1 444 500	3 725 982	417 023
Lime .. farms ..	8 139	4 368	3 462	309	6 730	3 155	3 291	284
..... acres on which used ..	260 788	94 915	149 873	16 000	245 774	82 119	148 016	15 639
..... tons ..	548 842	197 774	314 261	36 807	516 585	171 409	309 180	35 996
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .. farms ..	17 785	9 860	6 762	1 163	15 123	7 575	6 468	1 080
..... acres on which used ..	1 550 296	456 145	980 411	113 740	1 522 215	434 207	975 844	112 164
Nematodes in crops .. farms ..	2 612	1 393	1 084	135	2 382	1 221	1 037	124
..... acres on which used ..	226 963	61 425	153 603	11 935	224 631	60 032	152 989	11 610
Diseases in crops and orchards .. farms ..	7 647	5 240	2 052	355	5 959	3 664	1 964	331
..... acres on which used ..	419 155	173 563	217 937	27 655	406 540	162 080	217 139	27 321
Weeds, grass, or brush in crops and pasture .. farms ..	33 791	17 457	13 713	2 621	28 565	13 415	12 944	2 206
..... acres on which used ..	3 704 356	918 007	2 496 387	289 962	3 626 221	861 129	2 482 557	282 535
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	2 102	1 348	652	102	1 781	1 076	609	96
..... acres on which used ..	94 111	40 245	49 755	4 111	90 354	37 285	49 046	4 023
Insect control on livestock and poultry .. farms ..	12 144	6 086	5 405	653	10 006	4 321	5 108	577
Sanitation and rodent and bird control .. farms ..	8 544	4 663	3 389	492	6 953	3 271	3 235	447
LIVESTOCK								
Cattle and calves inventory .. farms ..	28 393	16 419	10 827	1 147	20 280	9 478	9 844	958
..... number ..	1 272 703	397 774	821 359	53 570	1 207 872	344 395	811 510	51 967
Farms with—								
1 to 9 ..	9 529	7 371	1 842	316	3 714	2 341	1 196	177
10 to 49 ..	11 439	7 028	3 911	500	9 182	5 143	3 587	452
50 to 99 ..	4 071	1 330	2 525	216	4 035	1 307	2 514	214
100 to 199 ..	2 345	518	1 747	80	2 341	516	1 745	80
200 to 499 ..	882	156	696	30	881	155	696	30
500 or more ..	127	16	106	5	127	16	106	5
Cows and heifers that had calved .. farms ..	21 225	11 865	8 507	853	15 446	6 910	7 830	706
..... number ..	530 983	168 099	341 701	21 183	504 415	146 178	337 707	20 530
Beef cows .. farms ..	11 822	7 727	3 715	380	7 562	4 118	3 132	312
..... number ..	145 627	74 853	65 362	5 412	122 709	55 986	61 748	4 975
Farms with—								
1 to 9 ..	7 456	5 387	1 852	217	3 777	2 242	1 372	163
10 to 49 ..	3 936	2 177	1 617	142	3 358	1 715	1 515	128
50 to 99 ..	300	118	166	16	299	117	166	16
100 to 199 ..	97	31	61	5	96	31	60	5
200 to 499 ..	28	14	14	-	27	13	14	-
500 or more ..	5	-	5	-	5	-	5	-

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	11 113	4 982	5 583	548	9 160	3 272	5 425	463
farms								
number	385 356	93 246	276 339	15 771	381 706	90 192	275 959	15 555
Farms with—								
1 to 4	2 950	2 245	554	151	1 112	619	419	74
5 to 9	492	325	132	35	402	259	115	28
10 to 49	4 836	1 881	2 696	259	4 811	1 863	2 690	258
50 to 99	2 098	431	1 583	84	2 098	431	1 583	84
100 to 199	660	88	557	15	660	88	557	15
200 to 499	73	12	57	4	73	12	57	4
500 or more	4	—	4	—	4	—	4	—
Heifers and heifer calves	20 737	11 320	8 534	883	15 395	6 758	7 905	732
farms								
number	386 875	112 608	258 355	15 912	368 702	97 501	255 793	15 408
Steers, steer calves, bulls, and bull calves	22 667	12 700	9 019	948	16 807	7 785	8 230	792
farms								
number	354 845	117 067	221 303	16 475	334 755	100 716	218 010	16 029
Cattle and calves sold	24 521	13 055	10 305	1 161	19 868	9 254	9 616	998
farms								
number	683 971	228 254	419 271	36 444	665 600	213 039	416 911	35 650
\$1,000	262 503	79 278	169 453	13 772	257 710	75 225	168 843	13 641
Calves	12 222	5 913	5 684	625	10 389	4 431	5 434	524
farms								
number	191 015	74 438	106 375	10 202	183 643	68 604	105 413	9 626
\$1,000	25 758	11 559	12 949	1 250	24 707	10 702	12 810	1 194
Cattle	21 492	11 326	9 224	942	17 726	8 206	8 660	860
farms								
number	492 956	153 818	312 896	26 242	481 957	144 435	311 498	26 204
\$1,000	236 744	67 719	156 503	12 522	233 003	64 523	156 033	12 447
Fattened on grain and concentrates	9 233	5 124	3 649	440	7 492	3 707	3 381	404
farms								
number	290 196	75 513	196 922	17 761	285 367	71 417	196 281	17 669
\$1,000	149 108	35 689	104 775	8 645	147 390	34 219	104 558	8 613
Hogs and pigs inventory	10 900	6 598	3 597	705	7 167	3 561	3 177	429
farms								
number	956 760	354 909	551 299	50 552	916 984	327 747	542 839	46 398
Farms with—								
1 to 9	4 241	3 248	758	235	1 652	977	592	83
10 to 49	3 431	1 941	1 225	265	2 391	1 266	979	146
50 to 99	1 199	634	495	70	1 104	547	490	67
100 to 199	872	388	421	63	864	384	419	61
200 to 499	739	271	415	53	738	271	414	53
500 or more	418	116	283	19	418	116	283	19
Used or to be used for breeding	6 840	3 867	2 526	447	5 088	2 527	2 273	288
farms								
number	162 815	69 675	84 300	8 840	149 894	58 944	83 050	7 900
Other	10 020	6 000	3 358	662	6 513	3 155	2 966	392
farms								
number	793 945	285 234	466 999	41 712	767 090	268 803	459 789	38 498
Hogs and pigs sold	9 424	5 237	3 500	687	7 157	3 531	3 144	482
farms								
number	1 415 153	533 423	815 132	66 598	1 382 737	514 692	805 267	62 778
\$1,000	125 896	45 295	74 950	5 651	124 188	44 122	74 601	5 466
Feeder pigs sold	2 913	1 614	1 163	136	2 262	1 205	937	120
farms								
number	321 584	145 192	159 912	16 480	303 194	136 202	151 137	15 855
\$1,000	13 964	6 268	6 979	717	13 366	5 945	6 716	704
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	7 356	4 183	2 675	498	5 292	2 641	2 351	300
farms								
number	176 650	71 099	97 456	8 095	170 461	67 371	95 704	7 386
Dec. 1 and May 31	5 832	3 313	2 174	345	4 428	2 207	1 970	251
farms								
number	83 743	34 502	45 752	3 489	81 126	32 605	45 255	3 266
June 1 and Nov. 30	5 981	3 172	2 356	453	4 558	2 204	2 089	265
farms								
number	92 907	36 597	51 704	4 606	89 335	34 766	50 449	4 120
Sheep and lambs of all ages inventory	2 614	1 802	644	168	1 485	877	520	88
farms								
number	112 493	68 336	38 237	5 920	85 016	43 743	35 900	5 373
Ewes 1 year old or older	2 324	1 598	574	152	1 350	813	461	76
farms								
number	66 761	43 113	20 324	3 324	48 270	26 571	18 742	2 957
Sheep and lambs sold	2 256	1 547	609	100	1 348	775	492	81
farms								
number	77 616	42 692	31 068	3 856	68 105	34 287	30 230	3 588
Sheep and lambs shorn	2 323	1 661	569	93	1 275	745	455	75
farms								
number	95 313	54 550	35 607	5 156	75 421	36 785	33 872	4 764
pounds of wool	721 877	410 418	270 351	41 108	601 148	304 006	258 693	38 449
Horses and ponies inventory	12 160	8 330	3 342	488	6 361	3 528	2 532	301
farms								
number	53 948	36 311	14 952	2 685	29 690	17 346	10 655	1 689
Horses and ponies sold	2 637	1 895	571	171	1 493	1 017	425	51
farms								
number	7 572	5 255	1 794	523	5 284	3 619	1 471	194
\$1,000	8 948	7 014	1 483	451	7 855	6 145	1 372	338
Goats inventory	939	685	205	49	290	148	99	43
farms								
number	5 134	3 510	1 477	147	1 956	1 010	861	85
Goats sold	325	228	56	41	136	59	39	38
farms								
number	1 396	981	314	101	607	357	177	73
\$1,000	41	30	9	2	18	12	5	1
POULTRY								
Chickens 3 months old or older inventory	8 115	5 800	1 962	353	4 109	2 419	1 511	179
farms								
number	7 073 150	4 098 776	2 854 874	119 500	6 927 189	3 972 110	2 839 690	115 389
Farms with—								
1 to 399	7 690	5 557	1 793	340	3 685	2 177	1 342	166
400 to 3,199	147	81	57	9	146	80	57	9
3,200 to 9,999	87	52	34	1	87	52	34	1
10,000 to 19,999	96	62	32	2	96	62	32	2
20,000 to 49,999	63	28	8	—	63	28	35	—
50,000 to 99,999	25	16	3	—	25	16	8	—
100,000 or more	7	4	—	—	7	4	3	—
Hens and pullets of laying age	7 932	5 661	1 924	347	4 026	2 377	1 476	173
farms								
number	6 249 250	3 629 345	2 501 812	118 093	6 141 951	3 539 226	2 487 854	114 871
Pullets 3 months old or older not of laying age	1 471	1 110	277	84	420	238	164	18
farms								
number	823 900	469 431	353 062	1 407	785 238	432 884	351 836	518

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... 1 509	1 030	394	85	1 054	612	366	76
	number... 6 625 168	3 731 794	2 798 659	94 715	6 607 168	3 715 143	2 797 758	94 267
Broilers and other meat-type chickens sold	farms... 615	402	157	56	381	190	136	55
	number... 501 699	346 758	123 270	31 671	487 327	333 843	121 843	31 641
Farms with—								
1 to 1,999	591	387	149	55	357	175	128	54
2,000 to 59,999	21	12	8	1	21	12	8	1
60,000 to 99,999	3	3	—	—	3	3	—	—
100,000 or more	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms... 253	185	59	9	111	62	41	8
	number... 40 332	29 914	10 399	19	39 772	29 434	10 320	18
Turkeys sold	farms... 513	449	55	9	113	60	47	6
	number... 1 112 357	452 382	645 747	14 228	1 109 256	449 382	645 696	14 178
CROPS HARVESTED								
Corn for all purposes	farms... 37 769	19 190	15 810	2 769	31 621	14 163	15 021	2 437
	acres... 2 814 831	691 896	1 929 999	192 936	2 747 020	639 303	1 919 797	187 920
For grain or seed	farms... 35 396	17 832	14 930	2 634	29 873	13 335	14 229	2 309
	acres... 2 384 673	598 278	1 614 112	172 283	2 325 383	552 837	1 605 058	167 488
Irrigated	bushels... 188 087 193	45 947 374	129 101 688	13 038 131	185 039 920	43 551 689	128 674 831	12 813 400
	farms... 802	247	516	39	780	227	514	39
	acres... 99 377	21 072	73 518	4 787	99 189	20 909	73 493	4 787
Farms by acres harvested:								
1 to 24 acres	14 644	10 443	3 259	942	9 509	6 202	2 635	672
25 to 99 acres	14 055	6 289	6 539	1 227	13 667	6 033	6 462	1 172
100 to 499 acres	6 252	1 074	4 736	442	6 252	1 074	4 736	442
500 acres or more	445	26	396	23	445	26	396	23
Wheat for grain	farms... 14 380	7 090	6 324	966	13 160	6 125	6 129	906
	acres... 382 083	136 692	221 255	24 136	369 809	127 007	219 252	23 550
Irrigated	bushels... 15 042 125	5 170 456	8 927 266	944 403	14 718 224	4 905 844	8 884 069	928 311
	farms... 24	8	14	2	23	7	14	2
	acres... 1 191	(D)	937	(D)	1 186	(D)	937	(D)
Farms by acres harvested:								
1 to 24 acres	9 494	5 508	3 313	673	8 328	4 585	3 128	615
25 to 99 acres	4 369	1 497	2 607	265	4 315	1 455	2 597	263
100 to 499 acres	511	82	402	27	511	82	402	27
500 acres or more	6	3	2	1	6	3	2	1
Oats for grain	farms... 18 572	9 073	8 360	1 139	15 937	6 972	7 913	1 052
	acres... 408 109	149 213	235 100	23 796	379 653	126 623	230 324	22 706
Irrigated	bushels... 23 366 826	8 058 403	13 927 192	1 381 231	22 260 927	7 192 857	13 734 124	1 333 946
	farms... 27	11	16	—	25	9	16	—
	acres... 643	307	336	—	629	293	336	—
Barley for grain	farms... 753	271	439	43	700	237	423	40
	acres... 19 314	5 301	12 926	1 087	18 968	5 117	12 795	1 056
Irrigated	bushels... 920 822	239 806	625 491	55 525	910 860	234 324	621 566	54 970
	farms... 1	—	—	—	1	—	—	—
	acres... (D)	—	(D)	—	(D)	—	(D)	—
Soybeans for beans	farms... 14 503	6 857	6 152	1 494	13 003	5 786	5 903	1 314
	acres... 898 052	248 427	560 870	88 755	877 529	234 471	557 132	85 926
Irrigated	bushels... 21 354 896	5 821 670	13 525 880	2 007 346	21 044 961	5 605 486	13 473 214	1 966 261
	farms... 201	66	122	13	197	62	122	13
	acres... 11 307	2 384	8 252	671	11 270	2 347	8 252	671
Farms by acres harvested:								
1 to 24 acres	5 192	3 360	1 319	513	3 891	2 420	1 103	368
25 to 99 acres	6 760	3 121	2 916	723	6 561	2 990	2 883	688
100 to 499 acres	2 448	370	1 827	251	2 448	370	1 827	251
500 acres or more	103	6	90	7	103	6	90	7
Dry field and seed beans	farms... 5 454	2 086	2 804	564	5 263	1 949	2 778	536
	acres... 454 559	99 181	319 550	35 828	451 502	97 061	319 139	35 302
Irrigated	100-lb bags... 5 309 788	1 151 090	3 753 692	405 006	5 285 973	1 134 466	3 750 723	400 784
	farms... 67	13	49	5	67	13	49	5
	acres... 7 723	981	6 082	660	7 723	981	6 082	660
Irish potatoes	farms... 846	446	354	46	662	276	345	41
	acres... 43 805	11 633	29 350	2 822	43 631	11 474	29 342	2 814
Irrigated	hundredweight... 10 002 744	2 709 812	6 629 421	663 511	9 981 827	2 691 055	6 628 451	662 321
	farms... 214	67	127	20	207	61	126	20
	acres... 21 402	5 699	14 017	1 686	21 394	5 693	14 015	1 686
Farms by acres harvested:								
0.1 to 0.9 acres	232	186	44	2	108	68	38	2
1.0 to 4.9 acres	197	126	59	12	142	79	56	7
5.0 to 24.9 acres	105	48	49	8	100	43	49	8
25.0 to 99.9 acres	166	51	101	14	166	51	101	14
100.0 acres or more	146	35	101	10	146	35	101	10
Sugar beets for sugar	farms... 1 597	396	1 031	170	1 595	395	1 031	169
	acres... 91 589	14 074	70 849	6 666	91 579	14 069	70 849	6 661
Irrigated	tons... 1 712 060	267 748	1 316 384	127 928	1 711 893	267 663	1 316 384	127 846
	farms... 19	5	12	2	19	5	12	2
	acres... 796	(D)	541	(D)	796	(D)	541	(D)
Hay crops (see text)	farms... 36 123	21 926	12 719	1 478	25 649	13 069	11 346	1 234
	acres... 1 630 163	651 018	907 496	71 649	1 436 883	494 382	875 468	67 033
Irrigated	tons, dry... 3 722 636	1 336 181	2 212 615	173 840	3 451 667	1 114 507	2 169 646	167 514
	farms... 217	62	152	3	199	47	149	3
	acres... 9 788	1 796	7 885	107	9 547	1 585	7 855	107
Farms by acres harvested:								
1 to 24 acres	17 562	13 060	3 829	673	9 634	6 171	2 979	484
25 to 99 acres	14 326	7 936	5 758	632	11 828	5 992	5 257	579
100 to 499 acres	4 176	925	3 083	168	4 128	901	3 061	166
500 acres or more	59	5	49	5	59	5	49	5

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... 30 424	18 195	10 951	1 278	22 251	11 135	10 026	1 090
	acres... 1 135 548	474 127	607 172	54 249	999 312	359 836	588 237	51 239
	tons, dry... 2 896 516	1 060 852	1 692 752	142 912	2 687 629	885 890	1 663 305	138 434
Irrigated	farms... 182	55	124	3	167	42	122	3
	acres... 6 636	1 195	5 334	107	6 468	1 055	5 306	107
All vegetables harvested for sale (see text)								
	farms... 4 160	2 676	1 267	217	3 322	1 911	1 214	197
	acres... 122 211	44 553	66 060	11 598	120 310	42 842	65 932	11 537
Irrigated	farms... 848	440	345	63	784	387	338	59
	acres... 35 597	11 592	17 931	6 074	35 488	11 495	17 923	6 070
Farms by acres harvested:								
	0.1 to 4.9 acres... 1 616	1 283	278	55	850	579	231	40
	5.0 to 24.9 acres... 1 427	937	409	81	1 355	876	403	76
	25.0 to 99.9 acres... 847	401	382	64	847	401	382	64
	100.0 acres or more... 270	55	198	17	270	55	198	17
Land in orchards								
	farms... 5 291	4 161	1 010	120	3 585	2 545	937	103
	acres... 170 493	105 170	60 733	4 590	162 439	97 612	60 347	4 480
Irrigated	farms... 522	363	147	12	458	303	146	9
	acres... 14 610	8 752	5 785	73	14 312	8 469	5 785	59
Farms by acres in orchards:								
	0.1 to 4.9 acres... 1 779	1 565	195	19	642	482	147	13
	5.0 to 24.9 acres... 1 892	1 549	277	66	1 355	1 046	254	55
	25.0 to 99.9 acres... 1 189	813	350	26	1 159	785	348	26
	100.0 acres or more... 431	234	188	9	429	232	188	9
Apples								
	farms... 3 275	2 519	695	61	2 112	1 414	643	55
	total acres... 71 786	42 839	26 681	2 266	67 937	39 182	26 505	2 250
	pounds... 772 834 906	424 494 036	328 203 755	20 137 115	768 144 713	420 027 502	328 033 209	20 084 002
Cherries								
	farms... 2 452	1 867	537	48	1 896	1 338	512	46
	total acres... 61 735	39 293	21 107	1 335	59 920	37 598	20 997	1 325
	pounds... 201 785 909	128 943 989	68 404 304	4 437 616	201 517 076	128 678 979	68 400 483	4 437 614
Grapes (see text)								
	farms... 1 550	1 207	303	40	1 099	797	273	29
	total acres... 15 524	9 690	5 244	589	14 495	8 768	5 199	528
	pounds... 118 356 478	69 728 269	44 385 854	4 242 355	115 964 075	67 489 575	44 305 765	4 168 735

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