

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	
<b>FARMS AND LAND IN FARMS</b>									
Farms.....	number.....	77 091	31 760	32 343	12 988	67 401	24 556	31 334	11 511
Land in farms.....	percent.....	100.0	41.1	41.9	16.8	87.4	31.8	40.6	14.9
Average size of farm.....	acres.....	47 574 423	9 176 462	31 916 678	6 481 283	46 835 366	8 694 544	31 770 613	6 370 209
Value of land and buildings <sup>1</sup> .....	acres.....	617	289	987	499	695	354	1 014	553
Average per farm.....	farms.....	77 091	31 110	32 950	13 031	67 654	24 125	32 006	11 523
Average per acre.....	dollars.....	24 122 664	4 885 824	15 843 438	3 393 402	23 478 996	4 414 947	15 741 614	3 322 435
	dollars.....	312 911	157 049	480 832	260 409	347 045	183 002	491 833	288 330
	dollars.....	501	538	487	523	495	512	485	521
<b>Farms by value of land and buildings:</b>									
\$1 to \$19,999.....		3 494	2 375	122	997	1 967	1 479	76	412
\$20,000 to \$39,999.....		6 075	4 368	449	1 258	3 876	2 681	288	907
\$40,000 to \$69,999.....		9 930	6 698	1 199	2 033	7 271	4 595	961	1 715
\$70,000 to \$99,999.....		7 358	4 425	1 617	1 316	6 168	3 475	1 500	1 193
\$100,000 to \$149,999.....		8 533	4 348	2 655	1 530	7 758	3 750	2 547	1 461
\$150,000 to \$199,999.....		6 999	3 032	2 960	1 007	6 371	2 540	2 843	988
\$200,000 to \$499,999.....		20 719	4 177	13 473	3 069	20 299	3 946	13 321	3 032
\$500,000 to \$999,999.....		9 812	1 171	7 322	1 319	9 777	1 147	7 317	1 313
\$1,000,000 or more.....		4 171	516	3 153	502	4 167	512	3 153	502
<b>Owned and rented land by operator:</b>									
Land owned.....	farms.....	64 754	31 760	32 343	651	56 469	24 556	31 334	579
	acres.....	26 270 561	11 194 391	14 876 551	199 619	25 332 887	10 363 725	14 790 444	178 718
Land rented or leased from others.....	farms.....	45 688	357	32 343	12 988	43 153	308	31 334	11 511
	acres.....	24 824 521	117 547	18 148 469	6 558 505	24 618 148	107 937	18 065 160	6 445 051
Land rented or leased to others.....	farms.....	13 068	8 067	4 084	917	11 091	6 315	3 949	827
	acres.....	3 520 659	2 135 476	1 108 342	276 841	3 115 669	1 777 118	1 084 991	253 560
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms.....	70 429	26 859	31 807	11 763	62 960	21 302	31 003	10 655
	acres.....	30 006 845	5 404 037	20 156 679	4 446 129	29 575 018	5 134 594	20 074 664	4 365 760
Harvested cropland.....	farms.....	66 552	24 072	31 251	11 229	60 561	19 706	30 575	10 280
	acres.....	19 084 010	3 230 346	13 014 235	2 839 429	18 921 455	3 126 490	12 990 941	2 804 024
<b>Farms by acres harvested:</b>									
1 to 49 acres.....		13 009	9 407	1 957	1 645	7 860	5 472	1 441	947
50 to 99 acres.....		9 855	5 388	2 429	2 038	4 998	2 301	1 828	1 282
100 to 199 acres.....		13 309	4 928	5 591	2 790	13 202	4 888	5 561	2 753
200 to 499 acres.....		19 224	3 284	12 586	3 354	19 217	3 283	12 584	3 350
500 to 999 acres.....		8 324	809	6 452	1 063	8 324	809	6 452	1 063
1,000 to 1,999 acres.....		2 413	199	1 920	294	2 413	199	1 920	294
2,000 acres or more.....		418	57	316	45	418	57	316	45
<b>Cropland:</b>									
Pasture or grazing only.....	farms.....	24 862	10 543	11 270	3 049	21 895	8 175	10 904	2 816
	acres.....	3 146 869	943 462	1 819 916	383 491	3 003 964	844 497	1 791 124	368 343
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	9 832	3 171	5 169	1 492	9 200	2 681	5 110	1 409
	acres.....	466 912	110 171	291 799	64 942	453 940	100 588	290 189	63 163
On which all crops failed.....	farms.....	5 321	1 596	2 864	861	4 818	1 281	2 770	767
	acres.....	368 346	74 999	238 098	55 249	342 481	61 950	230 106	50 425
In cultivated summer fallow.....	farms.....	27 094	6 506	15 387	5 201	26 127	5 989	15 235	4 903
	acres.....	5 682 599	800 303	3 986 219	896 077	5 623 671	772 761	3 972 063	878 847
Idle.....	farms.....	18 256	5 539	9 433	3 284	17 074	4 784	9 245	3 045
	acres.....	1 258 109	244 756	806 412	206 941	1 229 507	228 308	800 241	200 958
<b>Total woodland:</b>									
Woodland pastured.....	farms.....	13 021	5 915	5 778	1 328	11 533	4 639	5 633	1 261
	acres.....	679 210	243 465	367 052	67 793	634 631	204 523	363 991	66 117
Woodland not pastured.....	farms.....	6 816	3 247	2 959	610	6 057	2 609	2 876	572
	acres.....	355 703	135 845	187 955	31 903	334 231	117 610	185 620	31 001
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	7 855	3 316	3 663	876	6 996	2 564	3 592	840
	acres.....	323 507	107 620	179 997	35 890	300 400	86 913	178 371	35 116
<b>Pastureland and rangeland other than cropland and woodland pastured:</b>									
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	38 727	13 506	19 944	5 277	35 604	11 201	19 494	4 909
	acres.....	15 414 118	3 126 149	10 489 627	1 798 342	15 211 150	2 997 167	10 439 168	1 774 815
Land set aside in the federal farm programs in 1978.....	farms.....	52 985	22 945	23 279	6 761	46 132	17 523	22 543	6 066
	acres.....	1 474 250	402 811	902 420	169 019	1 414 567	358 260	892 790	163 517
<b>Pastureland, all types:</b>									
Irrigated land.....	farms.....	56 654	21 880	27 100	7 674	50 771	17 359	26 318	7 094
	acres.....	18 916 690	4 205 456	12 497 498	2 213 736	18 549 345	3 959 274	12 415 912	2 174 159
Harvested cropland irrigated.....	farms.....	7 954	1 762	4 792	1 400	7 745	1 605	4 760	1 380
	acres.....	2 684 521	370 605	1 862 585	451 331	2 680 247	367 982	1 861 724	450 541
Pastureland irrigated.....	farms.....	7 820	1 702	4 733	1 385	7 637	1 564	4 706	1 367
	acres.....	2 545 814	352 620	1 767 017	426 177	2 543 154	350 787	1 766 648	425 719
Other land irrigated.....	farms.....	323	100	176	47	298	78	174	46
	acres.....	37 723	9 568	23 548	4 607	37 158	9 121	23 470	4 567
Land set aside in the federal farm programs in 1978.....	farms.....	908	141	558	209	889	131	553	205
	acres.....	100 984	8 417	72 020	20 547	99 935	8 074	71 606	20 255
	farms.....	35 537	9 017	19 712	6 808	34 148	8 211	19 527	6 410
	acres.....	2 169 076	311 442	1 493 215	364 419	2 148 727	301 892	1 489 032	357 803
<b>RACE AND TENURE OF OPERATOR</b>									
All operators.....	number.....	77 091	31 760	32 343	12 988	67 401	24 556	31 334	11 511
Full owners.....	number.....	31 760	31 760	-	-	24 556	24 556	-	-
Part owners.....	number.....	32 343	-	32 343	-	31 334	-	31 334	-
Tenants.....	number.....	12 988	-	-	12 988	11 511	-	-	11 511
White.....	number.....	76 635	31 605	32 102	12 928	67 009	24 446	31 103	11 460
Full owners.....	number.....	31 605	31 605	-	-	24 446	24 446	-	-
Part owners.....	number.....	32 102	-	32 102	-	31 103	-	31 103	-
Tenants.....	number.....	12 928	-	-	12 928	11 460	-	-	11 460
Black and other races.....	number.....	456	155	241	60	392	110	231	51
Full owners.....	number.....	155	155	-	-	110	110	-	-
Part owners.....	number.....	241	-	241	-	231	-	231	-
Tenants.....	number.....	60	-	-	60	51	-	-	51

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
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family..... farms.....	68 140	28 745	28 691	10 704	59 136	21 985	27 754	9 397
..... acres.....	38 208 390	7 415 920	26 211 153	4 581 317	37 540 044	6 972 325	26 081 216	4 486 503
Partnership..... farms.....	7 290	2 363	2 919	2 008	6 663	1 970	2 851	1 842
..... acres.....	6 457 229	1 085 976	3 938 637	1 432 616	6 391 707	1 052 117	3 923 023	1 416 567
Corporations:								
Family held..... farms.....	1 316	446	652	218	1 299	430	651	218
..... acres.....	2 533 975	552 614	1 569 124	412 237	2 532 444	551 154	1 569 053	412 237
More than 10 stockholders..... farms.....	22	14	8	—	22	14	8	—
10 or less stockholders..... farms.....	1 294	432	644	218	1 277	416	643	218
Other than family held..... farms.....	162	89	48	25	159	86	48	25
..... acres.....	249 318	57 747	150 836	40 735	248 078	56 507	150 836	40 735
More than 10 stockholders..... farms.....	20	19	—	1	19	18	—	1
10 or less stockholders..... farms.....	142	70	48	24	140	68	48	24
Other—cooperative, estate or trust, etc..... farms.....	183	117	33	33	144	85	30	29
..... acres.....	125 511	64 205	46 928	14 378	123 093	62 441	46 485	14 167
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated.....	51 719	20 736	24 876	6 107	45 372	15 740	24 146	5 486
Not on farm operated.....	16 859	6 689	4 540	5 630	14 626	5 385	4 358	4 883
Operators by age group:								
Under 25 years.....	3 478	754	649	2 075	2 799	475	625	1 699
25 to 34 years.....	10 100	2 834	3 861	3 405	8 939	2 178	3 739	3 022
35 to 44 years.....	12 804	4 947	5 870	1 987	10 650	3 332	5 483	1 835
45 to 54 years.....	17 443	6 623	8 629	2 191	15 475	5 078	8 451	1 946
55 to 64 years.....	18 755	7 929	8 934	1 892	16 949	6 456	8 766	1 727
65 years and over.....	14 511	8 673	4 400	1 438	12 589	7 037	4 270	1 282
Average age.....	50.5	54.2	50.4	42.0	50.7	54.9	50.5	42.3
Operators by sex:								
Male.....	74 289	29 937	31 685	12 667	65 308	23 294	30 776	11 238
Female.....	2 802	1 823	658	321	2 093	1 262	558	273
Operators of Spanish origin.....	118	53	43	22	101	42	40	19
Operators by principal occupation:								
Farming.....	50 113	15 701	26 331	8 081	47 950	14 153	26 050	7 747
Other.....	26 978	16 059	6 012	4 907	19 451	10 403	5 284	3 764
Operators reporting days of work off farm:								
None.....	34 969	12 577	17 801	4 591	32 856	10 878	17 630	4 348
1 to 99 days.....	10 461	2 886	5 287	2 288	9 908	2 522	5 212	2 174
100 to 199 days.....	5 973	2 174	2 315	1 484	5 122	1 641	2 173	1 308
200 days or more.....	22 028	12 593	5 285	4 150	16 055	8 144	4 682	3 229
<b>FARMS BY SIZE</b>								
1 to 9 acres.....	3 912	3 289	106	517	2 361	2 033	20	308
10 to 49 acres.....	6 396	4 838	457	1 101	2 795	2 022	243	530
50 to 69 acres.....	1 934	1 201	336	397	1 192	739	178	275
70 to 99 acres.....	5 347	3 840	637	870	3 728	2 612	447	669
100 to 139 acres.....	3 605	2 125	651	829	2 940	1 650	565	725
140 to 179 acres.....	6 784	4 371	977	1 436	6 002	3 824	903	1 275
180 to 219 acres.....	2 638	1 268	877	493	2 451	1 148	836	467
220 to 259 acres.....	3 379	1 539	1 178	662	3 232	1 452	1 139	641
260 to 499 acres.....	14 524	4 956	6 776	2 792	14 238	4 785	6 707	2 746
500 to 999 acres.....	14 865	2 749	9 811	2 305	14 784	2 717	9 777	2 290
1,000 to 1,999 acres.....	9 499	1 087	7 250	1 162	9 475	1 079	7 235	1 161
2,000 acres or more.....	4 208	497	3 287	424	4 203	495	3 284	424
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>								
Cash grain farms (011).....	35 185	10 817	16 885	7 483	32 390	9 055	16 536	6 799
Field crop, except cash grain farms (013).....	2 043	1 310	418	315	1 228	682	344	202
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	1	1	—	—	1	1	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	2 042	1 309	418	315	1 227	681	344	202
Vegetable and melon farms (016).....	127	75	30	22	94	47	26	21
Fruit and tree nut farms (017).....	141	121	10	10	51	36	9	6
Horticultural specialty farms (018).....	236	193	22	21	211	171	21	19
General farms, primarily crop (019).....	1 327	509	627	191	1 076	338	581	157
Livestock farms, except dairy, poultry, and animal specialty (021).....	34 106	16 796	12 706	4 604	29 369	13 128	12 224	4 017
Beef cattle farms, except feedlots (0212).....	22 594	11 911	7 919	2 764	19 039	9 050	7 576	2 413
Dairy farms (024).....	1 838	619	1 030	189	1 817	602	1 029	186
Poultry and egg farms (025).....	365	288	68	9	152	84	64	4
Animal specialty farms (027).....	756	629	76	51	302	229	48	25
General farms, primarily livestock (029).....	967	403	471	93	711	184	452	75
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Market value of agricultural products sold..... farms.....	77 091	31 760	32 343	12 988	67 401	24 556	31 334	11 511
..... \$1,000.....	5 008 426	1 989 973	2 421 818	596 634	4 995 576	1 980 534	2 420 506	594 536
Farms by value of agricultural products sold:								
\$500,000 or more.....	604	172	370	62	604	172	370	62
\$200,000 to \$499,999.....	1 950	296	1 457	197	1 950	296	1 457	197
\$100,000 to \$199,999.....	4 374	621	3 249	504	4 374	621	3 249	504
\$40,000 to \$99,999.....	13 827	2 537	9 407	1 883	13 827	2 537	9 407	1 883
\$20,000 to \$39,999.....	13 922	3 808	7 735	2 379	13 922	3 808	7 735	2 379
\$10,000 to \$19,999.....	13 355	5 486	5 238	2 631	13 355	5 486	5 238	2 631
\$5,000 to \$9,999.....	11 142	6 228	2 495	2 419	11 142	6 228	2 495	2 419
\$2,500 to \$4,999.....	8 227	5 408	1 383	1 436	8 227	5 408	1 383	1 436
Less than \$2,500.....	9 690	7 204	1 009	1 477	(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
<b>VALUE OF PRODUCTS SOLD—Con.</b>								
Market value of agricultural products sold—Con.								
Grain	57 201	17 713	29 122	10 366	54 041	15 681	28 710	9 650
\$1,000	1 335 369	216 398	919 083	199 888	1 331 375	213 914	918 602	198 860
Sales of \$40,000 or more	9 001	1 083	6 680	1 238	9 001	1 083	6 680	1 238
Commodity Credit Corporation loans	786 414	90 712	593 561	102 142	786 414	90 712	593 561	102 142
\$1,000	16 458	3 543	9 882	3 033	16 140	3 373	9 848	2 919
Sales of \$40,000 or more	152 222	22 135	109 463	20 623	152 010	22 034	109 431	20 544
Cotton and cottonseed	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
Tobacco	5	2	3	—	5	2	3	—
\$1,000	27	(D)	(D)	—	27	(D)	(D)	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	14 426	5 041	7 294	2 091	13 264	4 151	7 175	1 938
\$1,000	85 342	19 600	53 457	12 285	84 290	18 794	53 353	12 142
Sales of \$40,000 or more	296	43	204	49	296	43	204	49
\$1,000	29 515	4 603	20 466	4 446	29 515	4 603	20 466	4 446
Vegetables, sweet corn, and melons	359	183	129	47	289	123	120	46
\$1,000	2 684	654	1 136	894	2 640	617	1 130	893
Sales of \$40,000 or more	12	4	7	1	12	4	7	1
\$1,000	1 413	(D)	634	(D)	1 413	(D)	634	(D)
Fruits, nuts, and berries	225	146	66	13	168	93	63	12
\$1,000	1 114	464	605	46	1 082	433	604	46
Sales of \$40,000 or more	8	2	6	—	8	2	6	—
\$1,000	473	(D)	(D)	—	473	(D)	(D)	—
Nursery and greenhouse products	286	214	48	24	255	189	44	22
\$1,000	15 862	10 308	3 309	2 244	15 821	10 276	3 304	2 242
Sales of \$40,000 or more	73	57	11	5	73	57	11	5
\$1,000	13 970	8 852	3 071	2 047	13 970	8 852	3 071	2 047
Other crops	230	54	124	52	213	45	119	49
\$1,000	9 097	674	6 057	2 365	9 086	670	6 054	2 362
Sales of \$40,000 or more	78	6	49	23	78	6	49	23
\$1,000	7 670	363	5 224	2 083	7 670	363	5 224	2 083
Poultry and poultry products	3 109	1 568	1 280	261	2 427	1 018	1 177	232
\$1,000	26 305	15 072	9 230	2 002	26 009	14 800	9 211	1 997
Sales of \$40,000 or more	116	48	65	3	116	48	65	3
\$1,000	23 685	13 657	8 138	1 891	23 685	13 657	8 138	1 891
Dairy products	3 221	1 057	1 821	343	3 158	1 003	1 814	341
\$1,000	117 003	28 027	79 965	9 010	116 971	27 999	79 962	9 010
Sales of \$40,000 or more	1 055	227	744	84	1 055	227	744	84
\$1,000	86 377	17 712	62 977	5 688	86 377	17 712	62 977	5 688
Cattle and calves	50 314	19 866	23 925	6 523	46 002	16 457	23 417	6 128
\$1,000	3 095 818	1 589 352	1 178 000	328 466	3 090 389	1 585 020	1 177 444	327 925
Sales of \$40,000 or more	6 032	1 139	4 193	700	6 032	1 139	4 193	700
\$1,000	2 688 459	1 460 490	951 191	276 778	2 688 459	1 460 490	951 191	276 778
Hogs and pigs	14 287	5 206	6 648	2 433	13 271	4 473	6 588	2 210
\$1,000	299 307	102 307	159 380	37 621	298 341	101 682	159 334	37 325
Sales of \$40,000 or more	1 651	442	1 024	185	1 651	442	1 024	185
\$1,000	181 530	66 228	97 222	18 080	181 530	66 228	97 222	18 080
Sheep, lambs, and wool	1 974	764	949	261	1 753	595	931	227
\$1,000	13 461	3 055	9 148	1 258	13 284	2 919	9 140	1 225
Sales of \$40,000 or more	46	11	32	3	46	11	32	3
\$1,000	6 794	1 388	5 175	231	6 794	1 388	5 175	231
Other livestock and livestock products (see text)	3 121	1 593	1 205	323	2 250	888	1 081	281
\$1,000	7 036	4 049	2 434	554	6 261	3 397	2 353	510
Sales of \$40,000 or more	22	14	7	1	22	14	7	1
\$1,000	1 788	1 066	(D)	(D)	1 788	1 066	(D)	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	32 004	11 318	15 848	4 838	29 109	9 244	15 500	4 365
\$1,000	1 674 609	861 337	620 878	192 394	1 671 958	859 805	620 226	191 927
Farms with expenses of—								
\$1 to \$4,999	18 839	8 136	7 790	2 913	16 012	6 097	7 455	2 460
\$5,000 to \$19,999	6 624	1 778	3 759	1 087	6 564	1 744	3 753	1 067
\$20,000 to \$49,999	3 663	819	2 285	559	3 656	818	2 279	559
\$50,000 or more	2 878	585	2 014	279	2 877	585	2 013	279
Feed for livestock and poultry	51 710	20 745	23 920	7 045	46 219	16 559	23 272	6 388
\$1,000	804 627	442 676	282 509	79 442	800 828	439 791	282 078	78 960
Farms with expenses of—								
\$1 to \$4,999	39 540	17 570	16 494	5 476	34 118	13 446	15 853	4 819
\$5,000 to \$19,999	8 624	2 287	5 132	1 205	8 555	2 225	5 125	1 205
\$20,000 to \$49,999	2 268	492	1 520	256	2 268	492	1 520	256
\$50,000 or more	1 278	396	774	108	1 278	396	774	108
Commercially mixed formula feeds	20 296	7 666	9 804	2 826	18 082	6 139	9 447	2 496
\$1,000	1 195 176	537 972	522 457	134 746	1 185 439	531 350	521 238	132 851
Farms by tons purchased:								
1 to 99 tons	18 621	7 262	8 696	2 663	16 407	5 735	8 339	2 333
100 to 499 tons	1 400	280	980	140	1 400	280	980	140
500 tons or more	275	124	128	23	275	124	128	23
Farms with expenses of—								
\$1 to \$4,999	15 793	6 533	7 049	2 211	13 598	5 019	6 698	1 881
\$5,000 to \$19,999	3 170	775	1 900	495	3 151	762	1 894	495
\$20,000 to \$49,999	945	207	647	91	945	207	647	91
\$50,000 or more	388	151	208	29	388	151	208	29

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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Animal health costs.....farms.....	46 130	17 546	22 232	6 352	41 929	14 328	21 752	5 849
.....\$1,000.....	30 699	11 968	15 622	3 109	30 332	11 702	15 567	3 063
Farms with expenses of—								
\$1 to \$499.....	36 254	15 370	15 789	5 095	32 116	12 191	15 321	4 604
\$500 to \$999.....	5 058	1 117	3 233	708	5 023	1 094	3 221	708
\$1,000 to \$2,999.....	3 647	758	2 434	455	3 619	742	2 434	443
\$3,000 or more.....	1 171	301	776	94	1 171	301	776	94
Seeds, bulbs, plants, and trees.....farms.....	50 706	15 669	26 740	8 297	47 686	13 565	26 357	7 764
.....\$1,000.....	73 311	14 695	47 956	10 660	72 724	14 325	47 863	10 536
Farms with expenses of—								
\$1 to \$999.....	33 361	12 378	15 322	5 661	30 390	10 300	14 954	5 136
\$1,000 to \$4,999.....	14 065	2 834	9 030	2 201	14 016	2 808	9 015	2 193
\$5,000 to \$9,999.....	2 354	292	1 744	318	2 354	292	1 744	318
\$10,000 or more.....	926	165	644	117	926	165	644	117
Commercial fertilizer.....farms.....	54 956	18 199	27 582	9 175	51 375	15 732	27 097	8 546
.....\$1,000.....	253 197	43 827	174 417	34 954	251 542	42 834	174 119	34 589
Farms with expenses of—								
\$1 to \$2,499.....	27 891	13 668	8 981	5 242	24 345	11 220	8 511	4 614
\$2,500 to \$9,999.....	20 598	3 746	13 716	3 136	20 568	3 732	13 701	3 135
\$10,000 to \$19,999.....	4 721	569	3 558	594	4 716	564	3 558	594
\$20,000 or more.....	1 746	216	1 327	203	1 746	216	1 327	203
Other agricultural chemicals including lime.....farms.....	43 638	14 675	22 250	6 713	40 739	12 431	21 943	6 365
.....\$1,000.....	68 895	12 917	46 363	9 615	68 321	12 514	46 265	9 542
Farms with expenses of—								
\$1 to \$2,499.....	36 495	13 565	17 175	5 755	33 618	11 337	16 874	5 407
\$2,500 to \$9,999.....	6 156	995	4 332	829	6 135	979	4 327	829
\$10,000 to \$19,999.....	730	81	553	96	729	81	552	96
\$20,000 or more.....	257	34	190	33	257	34	190	33
Energy and petroleum products.....farms.....	76 711	30 816	32 912	12 983	67 504	24 018	31 983	11 503
.....\$1,000.....	249 156	57 498	156 559	35 099	246 059	55 202	156 221	34 636
Farms with expenses of—								
\$1 to \$2,499.....	48 948	25 629	14 154	9 165	39 742	18 832	13 225	7 685
\$2,500 to \$9,999.....	23 461	4 502	15 746	3 213	23 460	4 501	15 746	3 213
\$10,000 to \$19,999.....	2 938	462	2 056	420	2 938	462	2 056	420
\$20,000 or more.....	1 364	223	956	185	1 364	223	956	185
Petroleum products.....farms.....	76 595	30 788	32 893	12 914	67 394	23 996	31 964	11 434
.....\$1,000.....	209 225	46 423	132 394	30 408	206 739	44 611	132 130	29 999
Gasoline.....farms.....	73 015	29 196	31 858	11 961	64 381	22 774	30 966	10 641
.....\$1,000.....	87 023	22 745	52 198	12 080	85 306	21 488	52 015	11 804
Diesel fuel.....farms.....	46 120	12 577	25 369	8 174	44 170	11 279	25 155	7 736
.....\$1,000.....	70 289	12 534	47 501	10 254	70 038	12 366	47 475	10 196
LP gas, butane, and propane.....farms.....	21 982	6 469	12 262	3 251	21 046	5 776	12 188	3 082
.....\$1,000.....	14 820	3 739	9 101	1 980	14 649	3 610	9 085	1 955
Fuel oil.....farms.....	4 365	1 542	2 154	669	4 058	1 307	2 136	615
.....\$1,000.....	1 549	484	899	166	1 524	467	898	159
Natural gas.....farms.....	5 955	1 497	3 483	975	5 828	1 397	3 469	962
.....\$1,000.....	21 553	3 602	14 240	3 711	21 533	3 585	14 237	3 710
Kerosene, motor oil, and grease.....farms.....	76 594	30 787	32 893	12 914	67 393	23 995	31 964	11 434
.....\$1,000.....	13 992	3 320	8 455	2 217	13 689	3 095	8 420	2 174
Electricity.....farms.....	53 595	19 940	26 174	7 481	49 645	16 925	25 677	7 043
.....\$1,000.....	39 466	10 879	23 951	4 636	38 895	10 429	23 877	4 589
Other—coal, wood, coke, etc.....farms.....	1 788	898	634	256	1 482	639	624	219
.....\$1,000.....	464	195	215	54	424	161	214	49
Hired farm labor.....farms.....	28 904	8 132	16 724	4 048	27 762	7 287	16 564	3 911
.....\$1,000.....	130 434	38 467	77 259	14 708	129 595	37 809	77 144	14 642
Farms with expenses of—								
\$1 to \$4,999.....	23 486	7 119	12 878	3 489	22 348	6 278	12 718	3 352
\$5,000 to \$19,999.....	4 254	758	3 075	421	4 254	758	3 075	421
\$20,000 to \$49,999.....	861	143	611	107	857	139	611	107
\$50,000 or more.....	303	112	160	31	303	112	160	31
Workers by number of days worked:								
150 days or more.....farms.....	8 308	1 874	5 592	842	8 185	1 779	5 574	832
.....workers.....	16 566	4 665	10 104	1 797	16 399	4 550	10 072	1 777
Less than 150 days.....farms.....	25 175	7 185	14 302	3 688	24 143	6 426	14 156	3 561
.....workers.....	73 765	20 365	43 332	10 068	71 694	18 870	42 969	9 855
Contract labor.....farms.....	4 250	1 545	2 092	613	3 933	1 292	2 056	585
.....\$1,000.....	7 928	2 028	4 513	1 387	7 841	1 967	4 496	1 378
Farms with expenses of—								
\$1 to \$2,499.....	3 372	1 354	1 554	464	3 055	1 101	1 518	436
\$2,500 to \$9,999.....	779	172	473	134	779	172	473	134
\$10,000 to \$19,999.....	75	12	53	10	75	12	53	10
\$20,000 or more.....	24	7	12	5	24	7	12	5
Customwork, machine hire, and rental of machinery and equipment.....farms.....	37 947	13 124	18 451	6 372	35 316	11 137	18 175	6 004
.....\$1,000.....	85 391	19 407	53 551	12 433	84 237	18 566	53 412	12 259
Farms with expenses of—								
\$1 to \$2,499.....	29 279	11 280	12 970	5 029	26 678	9 317	12 699	4 662
\$2,500 to \$9,999.....	7 288	1 632	4 482	1 174	7 258	1 608	4 477	1 173
\$10,000 to \$19,999.....	956	157	681	118	956	157	681	118
\$20,000 or more.....	424	55	318	51	424	55	318	51
<b>FARM-RELATED INCOME</b>								
Income from machine work, customwork, and other agricultural services.....farms.....	10 264	1 866	6 230	2 168	9 934	1 694	6 172	2 068
.....\$1,000.....	27 945	4 259	17 459	6 227	27 407	3 993	17 374	6 041
Value of agricultural products sold directly to individuals for human consumption.....farms.....	2 444	1 059	1 066	319	2 058	735	1 023	300
.....\$1,000.....	4 068	1 603	2 104	360	3 870	1 437	2 079	353

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
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .. farms ..	76 883	30 962	32 920	13 001	67 616	24 108	31 991	11 517
..... \$1,000 ..	3 170 065	758 827	1 964 895	446 344	3 096 259	705 032	1 957 623	433 603
Farms by value group:								
\$1 to \$4,999 ..	7 179	4 510	1 263	1 406	5 332	3 259	989	1 084
\$5,000 to \$9,999 ..	14 643	9 459	2 690	2 494	8 406	4 662	2 173	1 571
\$10,000 to \$19,999 ..	13 542	6 349	4 696	2 497	12 763	5 812	4 597	2 354
\$20,000 to \$49,999 ..	19 970	6 590	9 605	3 775	19 683	6 406	9 578	3 699
\$50,000 to \$99,999 ..	12 432	2 606	8 039	1 787	12 342	2 540	8 027	1 775
\$100,000 to \$199,999 ..	7 064	1 134	5 114	816	7 037	1 115	5 114	808
\$200,000 to \$499,999 ..	1 938	279	1 446	213	1 938	279	1 446	213
\$500,000 or more ..	115	35	67	13	115	35	67	13
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles .. farms ..	61 449	23 125	29 117	9 207	55 361	18 527	28 464	8 370
..... number ..	87 556	32 379	42 539	12 638	78 241	25 575	41 317	11 349
Motortrucks, including pickups .. farms ..	70 628	27 231	31 803	11 594	63 245	21 758	30 988	10 499
..... number ..	164 181	50 078	89 232	24 871	153 828	42 398	88 133	23 297
Wheel tractors .. farms ..	68 333	26 142	31 342	10 849	61 248	20 947	30 491	9 810
..... number ..	160 238	52 211	84 941	23 086	149 743	44 495	83 736	21 512
2 or 3 .. farms ..	37 394	12 973	18 810	5 611	34 911	11 211	18 523	5 177
..... number ..	89 172	30 072	46 059	13 041	83 815	26 304	45 439	12 072
4 or more .. farms ..	10 982	2 500	7 133	1 349	10 815	2 340	7 126	1 349
..... number ..	51 109	11 470	33 483	6 156	50 406	10 795	33 455	6 156
Grain and bean combines, self-propelled only .. farms ..	40 137	10 453	23 235	6 449	39 173	9 850	23 100	6 223
..... number ..	47 595	11 696	28 283	7 616	46 535	11 039	28 147	7 349
Cornpickers, corn heads, and picker-shellers .. farms ..	9 727	2 719	5 733	1 275	9 524	2 571	5 712	1 241
..... number ..	11 138	3 240	6 421	1 477	10 914	3 077	6 400	1 437
Corn heads for combines .. farms ..	8 655	2 164	5 351	1 140	8 547	2 095	5 335	1 117
..... number ..	9 271	2 317	5 707	1 247	9 163	2 248	5 691	1 224
Other cornpickers and picker-shellers .. farms ..	1 732	828	681	223	1 634	746	676	212
..... number ..	1 867	923	714	230	1 751	829	709	213
Cottonpickers .. farms ..	-	-	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-	-	-
Mower conditioners .. farms ..	16 597	4 938	9 567	2 092	15 857	4 346	9 483	2 028
..... number ..	17 497	5 248	10 075	2 174	16 714	4 623	9 981	2 110
Pickup balers .. farms ..	26 898	8 541	15 131	3 226	25 863	7 767	14 981	3 115
..... number ..	29 525	9 167	16 690	3 668	28 459	8 367	16 535	3 557
Field forage harvesters, shear bar or flywheel type .. farms ..	10 153	2 685	6 258	1 210	10 032	2 581	6 247	1 204
..... number ..	10 830	2 889	6 628	1 313	10 706	2 782	6 617	1 307
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	60 569	21 262	29 248	10 059	55 902	17 934	28 670	9 298
..... \$1,000 ..	322 092	56 744	220 780	44 569	319 863	55 348	220 385	44 130
Commercial fertilizer .. farms ..	53 338	17 382	27 036	8 920	50 017	15 117	26 594	8 306
..... acres on which used ..	14 183 180	2 324 852	9 833 381	2 024 947	14 086 986	2 268 873	9 817 164	2 000 949
Lime .. farms ..	3 724	1 429	1 886	409	3 530	1 302	1 855	373
..... acres on which used ..	216 086	65 171	124 636	26 279	210 543	61 618	123 441	25 484
..... tons ..	527 272	159 540	309 714	58 018	514 120	151 973	306 334	55 813
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .. farms ..	16 423	4 716	9 035	2 672	15 698	4 218	8 938	2 542
..... acres on which used ..	3 010 103	502 888	2 054 109	453 106	2 996 411	495 384	2 050 844	450 183
Nematodes in crops .. farms ..	1 290	317	741	232	1 259	286	741	232
..... acres on which used ..	167 308	33 197	111 156	22 955	166 878	32 767	111 156	22 955
Diseases in crops and orchards .. farms ..	1 423	500	702	221	1 279	382	701	196
..... acres on which used ..	221 689	31 096	153 287	37 306	219 125	29 879	153 283	35 963
Weeds, grass, or brush in crops and pasture .. farms ..	34 074	11 219	17 703	5 152	32 016	9 641	17 469	4 906
..... acres on which used ..	6 131 123	1 151 665	4 144 966	834 492	6 069 375	1 105 667	4 135 432	828 276
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	606	182	323	101	582	162	323	97
..... acres on which used ..	64 314	12 673	40 012	11 629	63 220	11 595	40 012	11 613
Insect control on livestock and poultry .. farms ..	21 909	7 081	11 930	2 898	20 659	6 177	11 804	2 678
Sanitation and rodent and bird control .. farms ..	10 791	3 757	5 561	1 473	10 052	3 179	5 480	1 393
<b>LIVESTOCK</b>								
Cattle and calves inventory .. farms ..	49 473	19 606	23 485	6 382	44 732	15 841	22 941	5 950
..... number ..	5 945 973	1 988 065	3 306 737	651 171	5 879 248	1 936 043	3 297 844	645 361
Farms with—								
1 to 9 ..	4 605	2 870	1 088	647	2 569	1 312	822	435
10 to 49 ..	20 698	10 828	7 046	2 874	18 098	8 687	6 794	2 617
50 to 99 ..	11 148	3 405	6 217	1 526	11 065	3 348	6 202	1 515
100 to 199 ..	7 638	1 586	5 193	859	7 624	1 579	5 188	857
200 to 499 ..	4 022	634	3 008	380	4 015	633	3 002	380
500 or more ..	1 362	283	933	146	1 361	282	933	146
Cows and heifers that had calved .. farms ..	41 077	16 100	19 892	5 085	37 326	13 139	19 404	4 783
..... number ..	1 706 253	444 053	1 075 243	186 957	1 676 976	421 380	1 071 108	184 488
Beef cows .. farms ..	38 525	15 070	18 649	4 806	35 017	12 257	18 241	4 519
..... number ..	1 585 685	412 336	996 254	177 095	1 557 211	390 268	992 253	174 690
Farms with—								
1 to 9 ..	7 532	4 515	2 011	1 006	5 035	2 492	1 738	805
10 to 49 ..	21 436	8 652	9 955	2 829	20 444	7 868	9 833	2 743
50 to 99 ..	6 208	1 325	4 214	669	6 192	1 319	4 204	669
100 to 199 ..	2 458	405	1 836	217	2 455	405	1 833	217
200 to 499 ..	766	144	552	70	766	144	552	70
500 or more ..	125	29	81	15	125	29	81	15

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
<b>LIVESTOCK—Con.</b>								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	5 856	2 229	3 060	567	5 390	1 903	2 954	533
farms								
number	120 568	31 717	78 989	9 862	119 765	31 112	78 855	9 798
Farms with—								
1 to 4	2 987	1 341	1 380	266	2 550	1 039	1 276	235
5 to 9	294	134	117	43	269	114	115	40
10 to 49	1 728	563	959	206	1 724	559	959	206
50 to 99	664	158	460	46	664	158	460	46
100 to 199	163	29	128	6	163	29	128	6
200 to 499	20	4	16	—	20	4	16	—
500 or more	—	—	—	—	—	—	—	—
Heifers and heifer calves	39 553	15 289	19 257	5 007	35 977	12 440	18 867	4 670
farms								
number	1 589 497	516 563	899 494	173 440	1 569 781	500 966	896 988	171 827
Steers, steer calves, bulls, and bull calves	43 628	16 850	21 275	5 503	39 776	13 758	20 871	5 147
farms								
number	2 650 223	1 027 449	1 332 000	290 774	2 632 491	1 013 697	1 329 748	289 046
Cattle and calves sold	50 314	19 866	23 925	6 523	46 002	16 457	23 417	6 128
farms								
number	6 768 597	3 137 708	2 911 842	719 047	6 745 778	3 119 632	2 909 200	716 946
\$1,000	3 095 818	1 589 352	1 178 000	328 466	3 090 389	1 585 020	1 177 444	327 925
Calves	26 871	11 314	12 043	3 514	24 288	9 292	11 752	3 244
farms								
number	773 344	231 733	445 621	95 990	760 431	221 750	443 852	94 829
\$1,000	193 397	55 552	113 813	24 032	190 966	53 634	113 526	23 805
Cattle	39 783	15 211	19 527	5 045	36 940	12 957	19 216	4 767
farms								
number	5 995 253	2 905 975	2 466 221	623 057	5 985 347	2 897 882	2 465 348	622 117
\$1,000	2 902 421	1 533 800	1 064 186	304 435	2 899 424	1 531 386	1 063 918	304 119
Fattened on grain and concentrates	6 385	2 241	3 424	720	6 062	1 986	3 383	693
farms								
number	3 787 060	2 452 068	970 981	364 011	3 786 124	2 451 328	970 858	363 938
\$1,000	2 084 986	1 370 165	505 671	209 150	2 084 664	1 369 915	505 627	209 122
Hogs and pigs inventory	14 019	5 036	6 577	2 406	12 838	4 277	6 438	2 123
farms								
number	2 038 058	698 715	1 065 085	274 258	2 018 807	686 340	1 063 736	268 731
Farms with—								
1 to 9	1 956	990	754	212	1 458	616	653	189
10 to 49	4 316	1 778	1 668	870	3 703	1 447	1 632	624
50 to 99	2 628	914	1 267	447	2 567	867	1 265	435
100 to 199	2 501	645	1 326	530	2 494	640	1 326	528
200 to 499	1 863	494	1 109	260	1 862	493	1 109	260
500 or more	755	215	453	87	754	214	453	87
Used or to be used for breeding	10 204	3 773	4 717	1 714	9 497	3 238	4 677	1 582
farms								
number	287 079	101 613	143 743	41 723	283 146	98 695	143 510	40 941
Other	12 817	4 477	6 105	2 235	11 730	3 797	5 973	1 960
farms								
number	1 750 979	597 102	921 342	232 535	1 735 661	587 645	920 226	227 790
Hogs and pigs sold	14 287	5 206	6 648	2 433	13 271	4 473	6 588	2 210
farms								
number	3 368 131	1 180 147	1 739 868	448 116	3 349 869	1 167 982	1 739 061	442 826
\$1,000	299 307	102 307	159 380	37 621	298 341	101 682	159 334	37 325
Feeder pigs sold	4 364	1 852	1 683	829	3 977	1 598	1 662	717
farms								
number	737 539	309 558	301 615	126 366	727 339	302 887	301 126	123 326
\$1,000	30 935	13 092	12 670	5 173	30 601	12 871	12 651	5 078
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	10 541	3 941	4 831	1 769	9 810	3 385	4 791	1 634
farms								
number	389 391	139 548	196 732	53 111	386 215	137 282	196 587	52 346
Dec. 1 and May 31	9 390	3 405	4 414	1 571	8 878	3 027	4 391	1 460
farms								
number	193 607	68 449	98 795	26 363	192 153	67 408	98 749	25 996
June 1 and Nov. 30	9 446	3 442	4 390	1 614	8 834	2 988	4 357	1 489
farms								
number	195 784	71 099	97 937	26 748	194 062	69 874	97 838	26 350
Sheep and lambs of all ages inventory	1 927	744	926	257	1 701	571	906	224
farms								
number	222 983	48 634	148 249	26 100	217 717	44 485	147 981	25 251
Ewes 1 year old or older	1 772	690	847	235	1 566	530	831	205
farms								
number	129 669	29 309	83 982	16 378	126 115	26 532	83 794	15 789
Sheep and lambs sold	1 928	743	930	255	1 714	577	915	222
farms								
number	205 486	47 629	137 440	20 417	202 218	45 114	137 312	19 792
Sheep and lambs shorn	1 771	686	847	238	1 581	541	831	209
farms								
number	206 426	44 702	141 059	20 665	202 215	41 427	140 831	19 957
pounds of wool	1 388 892	297 500	937 867	153 525	1 357 007	272 285	936 192	148 530
Horses and ponies inventory	15 090	5 997	7 285	1 808	12 583	4 011	6 916	1 656
farms								
number	56 291	24 170	26 511	5 610	45 064	14 986	25 068	5 010
Horses and ponies sold	2 586	1 311	1 011	264	1 920	723	966	231
farms								
number	8 378	4 547	3 117	714	6 465	2 856	3 009	600
\$1,000	5 423	2 785	2 215	423	4 777	2 213	2 178	386
Goats inventory	475	209	237	29	264	82	157	25
farms								
number	2 589	1 033	1 185	371	1 668	511	824	333
Goats sold	238	124	98	16	71	33	24	14
farms								
number	805	381	267	157	355	128	85	142
\$1,000	29	14	8	7	13	3	2	7
<b>POULTRY</b>								
Chickens 3 months old or older inventory	8 103	3 895	3 433	775	6 419	2 583	3 193	643
farms								
number	2 816 585	1 568 956	1 037 568	210 061	2 755 687	1 517 786	1 031 625	206 276
Farms with—								
1 to 399	7 900	3 802	3 333	765	6 218	2 492	3 093	633
400 to 3,199	95	52	36	7	93	50	36	7
3,200 to 9,999	47	16	30	1	47	16	30	1
10,000 to 19,999	33	12	21	—	33	12	21	—
20,000 to 49,999	19	7	12	—	19	7	12	—
50,000 to 99,999	6	4	1	—	6	4	1	—
100,000 or more	3	2	—	—	3	2	—	—
Hens and pullets of laying age	8 044	3 856	3 419	769	6 372	2 554	3 180	638
farms								
number	2 322 424	1 231 424	983 704	107 296	2 267 364	1 185 503	978 247	103 614
Pullets 3 months old or older not of laying age	547	352	150	45	359	179	141	39
farms								
number	494 161	337 532	53 864	102 765	488 323	332 283	53 378	102 662

See footnote at end of table.

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

[Excludes obnormal 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
<b>POULTRY—Con.</b>								
Chickens 3 months old or older sold.....farms.....	1 128	571	478	79	848	371	406	71
.....number.....	3 078 220	1 506 551	795 579	776 090	3 063 911	1 493 177	794 813	775 921
Broilers and other meat-type chickens sold.....farms.....	285	141	111	33	198	56	111	31
.....number.....	259 676	170 270	84 897	4 509	256 024	167 104	84 897	4 023
Farms with—								
1 to 1,999.....	281	139	109	33	194	54	109	31
2,000 to 59,999.....	2	1	1	—	2	1	1	—
60,000 to 99,999.....	1	—	1	—	1	—	1	—
100,000 or more.....	1	1	—	—	1	1	—	—
Turkey hens kept for breeding.....farms.....	107	51	41	15	78	32	34	12
.....number.....	10 475	232	10 168	75	10 349	16	10 151	34
Turkeys sold.....farms.....	42	23	15	4	31	16	12	3
.....number.....	49 805	12 134	37 649	22	49 688	12 099	37 571	18
<b>CROPS HARVESTED</b>								
Corn for all purposes.....farms.....	13 301	3 765	7 645	1 891	12 912	3 435	7 617	1 860
.....acres.....	1 836 075	318 703	1 249 201	268 171	1 832 461	315 759	1 248 937	267 765
For grain or seed.....farms.....	10 942	3 195	6 111	1 636	10 585	2 889	6 086	1 610
.....acres.....	1 577 560	269 222	1 064 019	244 319	1 574 596	266 834	1 063 802	243 960
.....bushels.....	154 781 674	23 884 365	106 182 459	24 714 850	154 657 502	23 780 465	106 175 531	24 701 506
Irrigated.....farms.....	4 095	715	2 556	824	4 081	707	2 554	820
.....acres.....	1 107 517	162 547	758 936	186 034	1 107 302	162 471	758 906	185 925
Farms by acres harvested:								
1 to 24 acres.....	2 764	1 388	1 077	299	2 423	1 094	1 052	277
25 to 99 acres.....	3 980	1 131	2 239	610	3 964	1 119	2 239	606
100 to 499 acres.....	3 583	598	2 348	637	3 583	598	2 348	637
500 acres or more.....	615	78	447	90	615	78	447	90
Sorghums for all purposes.....farms.....	37 398	9 897	21 190	6 311	36 165	9 151	21 011	6 003
.....acres.....	4 013 336	622 363	2 783 792	607 181	3 987 036	608 410	2 779 706	598 920
For grain or seed.....farms.....	35 030	9 204	19 862	5 964	33 869	8 508	19 693	5 668
.....acres.....	3 672 632	567 806	2 532 919	571 907	3 647 303	554 515	2 528 955	563 833
.....bushels.....	176 588 382	27 179 360	121 940 427	27 468 595	175 880 363	26 786 388	121 826 960	27 267 015
Irrigated.....farms.....	3 372	501	2 237	634	3 354	488	2 236	630
.....acres.....	507 468	54 479	357 634	95 355	506 954	54 079	357 622	95 253
Farms by acres harvested:								
1 to 24 acres.....	6 863	3 128	2 535	1 200	6 056	2 612	2 426	1 018
25 to 99 acres.....	16 113	4 553	8 624	2 936	15 769	4 373	8 565	2 831
100 to 499 acres.....	11 271	1 469	8 092	1 710	11 261	1 469	8 091	1 701
500 acres or more.....	783	54	611	118	783	54	611	118
Wheat for grain.....farms.....	46 822	12 982	25 156	8 684	44 822	11 737	24 887	8 198
.....acres.....	9 648 696	1 476 909	6 638 591	1 533 196	9 590 210	1 445 450	6 630 167	1 514 593
.....bushels.....	269 917 723	40 730 722	186 730 047	42 456 954	268 729 338	40 050 067	186 573 295	42 105 976
Irrigated.....farms.....	2 271	373	1 426	472	2 245	356	1 421	468
.....acres.....	435 831	47 577	312 172	76 082	435 164	47 164	312 098	75 902
Farms by acres harvested:								
1 to 24 acres.....	5 659	2 923	1 881	855	4 583	2 178	1 723	682
25 to 99 acres.....	14 484	5 720	5 645	3 119	13 604	5 231	5 551	2 822
100 to 499 acres.....	22 114	3 921	14 048	4 145	22 070	3 910	14 031	4 129
500 acres or more.....	4 565	418	3 582	565	4 565	418	3 582	565
Oats for grain.....farms.....	4 661	1 426	2 627	608	4 529	1 334	2 605	590
.....acres.....	94 246	22 951	58 746	12 549	92 812	21 980	58 484	12 348
.....bushels.....	3 475 213	840 034	2 198 287	436 892	3 434 459	813 000	2 189 326	432 133
Irrigated.....farms.....	35	11	19	5	34	10	19	5
.....acres.....	2 956	1 016	1 517	423	2 946	1 006	1 517	423
Barley for grain.....farms.....	1 056	253	665	138	1 039	239	664	136
.....acres.....	42 900	7 800	30 729	4 371	42 665	7 591	30 725	4 349
.....bushels.....	1 664 487	290 453	1 193 381	180 653	1 659 937	286 903	1 193 181	179 853
Irrigated.....farms.....	36	7	22	7	36	7	22	7
.....acres.....	3 186	520	2 202	464	3 186	520	2 202	464
Soybeans for beans.....farms.....	16 575	5 410	8 734	2 431	15 814	4 902	8 636	2 276
.....acres.....	1 501 426	278 649	1 027 578	195 199	1 487 772	269 892	1 025 614	192 266
.....bushels.....	27 075 304	5 083 234	18 374 548	3 617 522	26 930 025	4 989 033	18 356 156	3 584 836
Irrigated.....farms.....	892	150	599	143	886	145	598	143
.....acres.....	83 175	11 436	58 158	13 581	83 108	11 388	58 139	13 581
Farms by acres harvested:								
1 to 24 acres.....	4 376	2 214	1 506	656	3 789	1 821	1 430	538
25 to 99 acres.....	7 380	2 535	3 721	1 124	7 207	2 421	3 699	1 087
100 to 499 acres.....	4 522	630	3 264	628	4 521	629	3 264	628
500 acres or more.....	297	31	243	23	297	31	243	23
Irish potatoes.....farms.....	214	102	99	13	192	87	93	12
.....acres.....	387	88	289	11	352	76	266	10
.....hundredweight.....	63 940	13 040	48 727	2 173	60 763	11 229	47 561	1 973
Irrigated.....farms.....	24	13	10	1	22	11	10	1
.....acres.....	181	(D)	161	(D)	180	(D)	161	(D)
Farms by acres harvested:								
0.1 to 0.9 acres.....	151	80	63	8	136	68	60	8
1.0 to 4.9 acres.....	43	15	23	5	39	13	22	4
5.0 to 24.9 acres.....	19	7	12	—	16	6	10	—
25.0 to 99.9 acres.....	—	—	—	—	—	—	—	—
100.0 acres or more.....	1	—	1	—	1	—	1	—
Sugar beets for sugar.....farms.....	132	17	75	40	130	17	75	38
.....acres.....	24 022	1 931	14 628	7 463	24 016	1 931	14 628	7 457
.....tons.....	423 426	29 431	264 897	129 098	423 315	29 431	264 897	128 987
Irrigated.....farms.....	132	17	75	40	130	17	75	38
.....acres.....	24 022	1 931	14 628	7 463	24 016	1 931	14 628	7 457

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
<b>CROPS HARVESTED—Con.</b>								
Hoy crops (see text) ----- farms...	40 169	14 415	20 822	4 932	36 841	11 794	20 406	4 641
----- acres...	2 257 948	555 997	1 446 126	255 825	2 197 757	509 811	1 437 531	250 415
----- tons, dry...	4 486 891	1 041 491	2 927 914	517 486	4 413 683	985 073	2 917 728	510 882
Irrigated ----- farms...	2 121	488	1 333	300	2 077	456	1 322	299
----- acres...	208 614	40 756	140 195	27 663	207 933	40 335	139 995	27 603
Farms by acres harvested:								
1 to 24 acres ----- farms...	15 082	7 107	5 902	2 073	12 598	5 144	5 614	1 840
25 to 99 acres ----- farms...	19 335	6 287	10 783	2 265	18 514	5 643	10 663	2 208
100 to 499 acres ----- farms...	5 532	991	3 972	569	5 509	977	3 964	568
500 acres or more ----- farms...	220	30	165	25	220	30	165	25
Alfalfa hay ----- farms...	21 397	6 653	12 064	2 680	20 306	5 816	11 951	2 539
----- acres...	871 921	199 709	559 643	112 569	858 478	190 007	558 009	110 462
----- tons, dry...	2 487 949	546 031	1 622 571	319 347	2 465 735	529 460	1 620 205	316 070
Irrigated ----- farms...	1 834	415	1 160	259	1 801	392	1 151	258
----- acres...	180 650	36 543	119 187	24 920	180 140	36 283	118 997	24 860
Wild hay ----- farms...	14 238	4 856	7 844	1 538	13 120	4 031	7 623	1 466
----- acres...	593 183	150 911	383 674	58 598	570 544	133 993	379 674	56 877
----- tons, dry...	631 200	159 681	409 074	62 445	609 585	142 884	405 720	60 981
Irrigated ----- farms...	24	12	9	3	22	11	8	3
----- acres...	600	220	226	154	559	180	225	154
All vegetables harvested for sale (see text) ----- farms...	361	184	130	47	291	124	121	46
----- acres...	5 564	993	2 438	2 134	5 409	869	2 409	2 131
Irrigated ----- farms...	146	79	50	17	116	55	45	16
----- acres...	2 830	281	1 315	1 234	2 784	246	1 306	1 232
Farms by acres harvested:								
0.1 to 4.9 acres ----- farms...	216	130	70	16	160	80	65	15
5.0 to 24.9 acres ----- farms...	108	46	40	22	94	36	36	22
25.0 to 99.9 acres ----- farms...	27	8	13	6	27	8	13	6
100.0 acres or more ----- farms...	10	—	7	3	10	—	7	3
Land in orchards ----- farms...	644	416	197	31	422	219	178	25
----- acres...	7 318	3 409	3 419	490	6 125	2 401	3 274	450
Irrigated ----- farms...	96	65	28	3	53	29	22	2
----- acres...	1 121	549	555	18	887	(0)	535	(0)
Farms by acres in orchards:								
0.1 to 4.9 acres ----- farms...	416	280	123	13	257	138	108	11
5.0 to 24.9 acres ----- farms...	168	110	46	12	110	58	44	8
25.0 to 99.9 acres ----- farms...	50	22	24	4	46	20	22	4
100.0 acres or more ----- farms...	10	4	4	2	9	3	4	2

<sup>1</sup>1978 data are based on a sample of farms; see text.