

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.....	95 879	57 781	26 109	11 989	73 821	39 477	24 147	10 197
..... percent.....	100.0	60.2	27.2	12.5	76.9	41.1	25.1	10.6
Land in farms..... acres.....	16 054 092	5 973 354	8 034 795	2 045 943	14 811 165	4 943 379	7 899 477	1 968 309
Average size of farm..... acres.....	167	103	308	171	201	125	327	193
Value of land and buildings ¹ farms.....	95 883	57 681	26 008	12 194	73 992	39 470	24 049	10 473
..... \$1,000.....	23 841 559	7 727 382	12 617 694	3 496 483	22 351 224	6 471 647	12 467 403	3 412 174
Average per farm..... dollars.....	248 652	133 967	485 146	286 738	302 076	163 963	518 416	325 806
Average per acre..... dollars.....	1 481	1 302	1 563	1 669	1 504	1 318	1 571	1 691
Farms by value of land and buildings:								
\$1 to \$19,999.....	5 594	4 281	202	1 111	2 643	1 989	70	584
\$20,000 to \$39,999.....	8 839	7 110	812	917	4 172	3 273	353	546
\$40,000 to \$69,999.....	16 528	13 434	1 677	1 417	9 450	7 334	1 123	993
\$70,000 to \$99,999.....	11 530	8 780	1 746	1 004	8 399	6 249	1 376	774
\$100,000 to \$149,999.....	12 504	8 663	2 579	1 262	10 242	6 720	2 332	1 190
\$150,000 to \$199,999.....	8 673	5 428	2 173	1 072	7 704	4 614	2 050	1 040
\$200,000 to \$499,999.....	19 599	7 982	8 229	3 388	18 845	7 360	8 162	3 323
\$500,000 to \$999,999.....	8 332	1 549	5 399	1 384	8 273	1 497	5 392	1 384
\$1,000,000 or more.....	4 284	454	3 191	639	4 264	434	3 191	639
Owned and rented land by operator:								
Land owned..... farms.....	84 118	57 781	26 109	228	63 825	39 477	24 147	201
..... acres.....	10 315 611	6 602 272	3 687 925	25 414	9 058 392	5 420 443	3 613 908	24 041
Land rented or leased from others..... farms.....	38 251	153	26 109	11 989	34 466	122	24 147	10 197
..... acres.....	6 514 708	11 096	4 439 031	2 064 581	6 369 149	9 744	4 374 835	1 984 570
Land rented or leased to others..... farms.....	11 298	9 640	1 221	437	7 967	6 465	1 128	374
..... acres.....	776 227	640 014	92 161	44 052	616 376	486 808	89 266	40 302
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms.....	91 913	54 326	25 988	11 599	71 390	37 425	24 074	9 891
..... acres.....	12 204 744	3 919 421	6 575 389	1 709 934	11 612 174	3 442 930	6 504 134	1 665 110
Harvested cropland..... farms.....	87 047	50 001	25 801	11 245	69 399	35 649	23 963	9 787
..... acres.....	10 272 707	2 869 214	5 883 664	1 519 829	10 006 585	2 662 145	5 847 790	1 496 650
Farms by acres harvested:								
1 to 49 acres.....	40 890	31 936	5 087	3 867	23 651	17 844	3 362	2 445
50 to 99 acres.....	17 116	10 517	4 081	2 518	16 733	10 271	3 977	2 485
100 to 199 acres.....	13 741	5 245	6 039	2 457	13 717	5 231	6 032	2 454
200 to 499 acres.....	11 803	1 991	7 839	1 973	11 801	1 991	7 837	1 973
500 to 999 acres.....	2 941	262	2 307	372	2 941	262	2 307	372
1,000 to 1,999 acres.....	507	45	409	53	507	45	409	53
2,000 acres or more.....	49	5	39	5	49	5	39	5
Cropland:								
Pasture or grazing only..... farms.....	36 037	23 064	9 807	3 166	26 585	15 202	8 833	2 550
..... acres.....	1 262 587	702 833	439 034	120 720	1 042 240	521 856	413 847	106 537
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	8 822	5 424	2 650	748	7 099	3 887	2 524	688
..... acres.....	187 525	100 927	69 263	17 335	163 310	79 814	67 302	16 194
On which all crops failed..... farms.....	3 248	1 914	992	342	2 272	1 091	891	290
..... acres.....	53 270	26 412	20 535	6 323	41 410	16 648	19 131	5 631
In cultivated summer fallow..... farms.....	2 965	1 594	1 129	242	2 527	1 217	1 082	228
..... acres.....	64 822	25 008	32 131	7 683	60 267	21 396	31 396	7 475
Idle..... farms.....	16 184	9 840	4 727	1 617	12 517	6 736	4 422	1 359
..... acres.....	363 833	195 027	130 762	38 044	298 362	141 071	124 668	32 623
Total woodland..... farms.....								
..... acres.....	52 730	32 576	15 785	4 369	41 368	22 822	14 789	3 757
Woodland pastured..... farms.....	1 975 087	1 103 915	707 417	163 755	1 613 413	791 704	673 814	147 895
..... acres.....	20 407	13 050	5 643	1 714	15 387	8 839	5 209	1 339
Woodland not pastured..... farms.....	602 569	347 833	201 215	53 521	482 204	248 171	188 445	45 588
..... acres.....	40 648	24 719	12 734	3 195	32 272	17 366	11 997	2 909
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	1 372 518	756 082	506 202	110 234	1 131 209	543 533	485 369	102 307
..... acres.....	19 329	12 133	5 593	1 603	14 845	8 333	5 185	1 327
Land in house lots, ponds, roads, wasteland, etc..... farms.....	893 782	462 106	356 511	75 165	747 988	344 973	339 991	63 024
..... acres.....	72 885	46 510	20 355	6 020	55 964	31 875	18 847	5 242
Pastureland, all types..... farms.....	980 479	487 912	395 478	97 089	837 590	363 772	381 538	92 280
..... acres.....	53 411	34 235	14 527	4 649	39 547	22 588	13 211	3 748
Irrigated land..... farms.....	2 758 938	1 512 772	996 760	249 406	2 272 432	1 115 000	942 283	215 149
..... acres.....	1 352	880	291	181	1 141	693	273	175
Harvested cropland irrigated..... farms.....	26 292	7 759	15 543	2 990	24 900	6 461	15 481	2 958
..... acres.....	1 224	763	284	177	1 113	673	268	172
Pastureland irrigated..... farms.....	24 735	6 413	15 430	2 892	24 356	6 119	15 376	2 861
..... acres.....	39	33	2	4	22	18	1	3
Other land irrigated..... farms.....	436	397	(D)	(D)	285	254	(D)	(D)
..... acres.....	119	104	12	3	28	14	11	3
Land set aside in the federal farm programs in 1978..... farms.....	1 121	949	(D)	(D)	259	88	(D)	(D)
..... acres.....	10 545	4 908	4 415	1 222	9 877	4 330	4 353	1 194
	152 590	50 056	83 436	19 098	148 960	46 866	83 130	18 964
RACE AND TENURE OF OPERATOR								
All operators..... number.....	95 879	57 781	26 109	11 989	73 821	39 477	24 147	10 197
Full owners..... number.....	57 781	57 781	-	-	39 477	39 477	-	-
Part owners..... number.....	26 109	-	26 109	-	24 147	-	24 147	-
Tenants..... number.....	11 989	-	-	11 989	10 197	-	-	10 197
White..... number.....	95 315	57 324	26 047	11 944	73 543	39 291	24 092	10 160
Full owners..... number.....	57 324	57 324	-	-	39 291	39 291	-	-
Part owners..... number.....	26 047	-	26 047	-	24 092	-	24 092	-
Tenants..... number.....	11 944	-	-	11 944	10 160	-	-	10 160
Black and other races..... number.....	564	457	62	45	278	186	55	37
Full owners..... number.....	457	457	-	-	186	186	-	-
Part owners..... number.....	62	-	62	-	55	-	55	-
Tenants..... number.....	45	-	-	45	37	-	-	37

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	83 642	52 697	21 924	9 021	62 900	35 320	20 110	7 470
----- acres	12 791 080	5 204 017	6 209 122	1 377 941	11 632 314	4 237 692	6 084 205	1 310 417
Partnership ----- farms	10 752	4 256	3 734	2 762	9 520	3 390	3 591	2 539
----- acres	2 693 067	589 415	1 506 556	597 096	2 618 832	533 473	1 497 742	587 617
Corporations:								
Family held ----- farms	1 064	565	372	127	1 023	532	369	122
----- acres	463 288	137 389	273 089	52 810	457 735	132 527	272 629	52 579
More than 10 stockholders ----- farms	39	21	14	4	37	19	14	4
10 or less stockholders ----- farms	1 025	544	358	123	986	513	355	118
Other than family held ----- farms	153	79	48	26	149	75	48	26
----- acres	58 393	14 769	32 846	10 778	58 098	14 474	32 846	10 778
More than 10 stockholders ----- farms	28	20	7	1	27	19	7	1
10 or less stockholders ----- farms	125	59	41	25	122	56	41	25
Other—cooperative, estate or trust, etc. ----- farms	268	184	31	53	229	160	29	40
----- acres	48 264	27 764	13 182	7 318	44 186	25 213	12 055	6 918
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	73 542	44 909	21 908	6 725	56 347	30 307	20 301	5 739
Not on farm operated -----	13 836	7 084	2 410	4 342	11 019	5 121	2 208	3 690
Operators by age group:								
Under 25 years -----	3 795	1 007	647	2 141	3 147	715	611	1 821
25 to 34 years -----	13 223	5 620	4 362	3 241	10 371	3 605	3 909	2 857
35 to 44 years -----	20 026	11 484	6 437	2 105	14 867	7 196	5 856	1 815
45 to 54 years -----	22 561	13 853	6 857	1 851	17 209	9 203	6 433	1 573
55 to 64 years -----	21 930	14 449	5 869	1 612	17 711	10 686	5 643	1 382
65 years and over -----	14 344	11 368	1 937	1 039	10 516	8 072	1 695	749
Average age -----	49.1	52.0	46.8	40.3	49.0	52.7	46.9	39.8
Operators by sex:								
Male -----	91 835	54 429	25 701	11 705	71 267	37 475	23 799	9 993
Female -----	4 044	3 352	408	284	2 554	2 002	348	204
Operators of Spanish origin -----	196	122	57	17	152	87	50	15
Operators by principal occupation:								
Farming -----	45 624	22 471	16 797	6 356	41 292	18 862	16 475	5 955
Other -----	50 255	35 310	9 312	5 633	32 529	20 615	7 672	4 242
Operators reporting days of work off farm:								
None -----	33 475	18 260	11 079	4 136	28 965	14 389	10 801	3 775
1 to 99 days -----	9 087	4 059	3 467	1 561	7 832	3 060	3 385	1 387
100 to 199 days -----	7 413	4 314	2 000	1 099	5 857	3 010	1 864	983
200 days or more -----	42 435	28 958	8 646	4 831	28 157	17 237	7 209	3 711
FARMS BY SIZE								
1 to 9 acres -----	7 308	5 864	338	1 106	3 556	2 816	137	603
10 to 49 acres -----	19 047	15 030	2 052	1 965	9 729	7 209	1 215	1 305
50 to 69 acres -----	8 136	6 060	1 145	931	5 702	4 062	889	751
70 to 99 acres -----	12 803	9 534	1 760	1 509	10 021	7 263	1 516	1 242
100 to 139 acres -----	11 750	7 810	2 458	1 482	9 815	6 149	2 282	1 384
140 to 179 acres -----	8 436	4 866	2 479	1 091	7 531	4 107	2 372	1 052
180 to 219 acres -----	6 036	2 944	2 249	843	5 624	2 600	2 200	824
220 to 259 acres -----	4 476	1 792	2 067	617	4 278	1 643	2 028	607
260 to 499 acres -----	11 832	3 021	7 090	1 721	11 549	2 798	7 045	1 706
500 to 999 acres -----	4 952	713	3 630	609	4 919	688	3 623	608
1,000 to 1,999 acres -----	995	132	757	106	989	127	756	106
2,000 acres or more -----	108	15	84	9	108	15	84	9
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011) -----	41 130	20 134	13 871	7 125	36 520	16 626	13 397	6 497
Field crop, except cash grain farms (013) -----	6 499	4 714	990	795	3 609	2 365	685	559
Cotton farms (0131) -----	-	-	-	-	-	-	-	-
Tobacco farms (0132) -----	2 978	1 966	482	530	1 912	1 157	324	431
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) -----	3 521	2 748	508	265	1 697	1 208	361	128
Vegetable and melon farms (016) -----	1 166	747	302	117	793	400	288	105
Fruit and tree nut farms (017) -----	1 750	1 584	121	45	1 712	584	100	28
Horticultural specialty farms (018) -----	1 445	1 228	131	86	1 255	1 051	125	79
General farms, primarily crop (019) -----	2 572	1 822	587	163	1 397	771	494	132
Livestock farms, except dairy, poultry, and animal specialty (021) -----	28 620	20 386	5 747	2 487	18 706	12 211	4 804	1 691
Beef cattle farms, except feedlots (0212) -----	11 943	9 348	1 749	846	6 369	4 835	1 169	365
Dairy farms (024) -----	7 497	3 192	3 438	867	7 433	3 136	3 432	865
Poultry and egg farms (025) -----	1 293	1 004	236	53	1 033	756	227	50
Animal specialty farms (027) -----	2 228	1 965	162	101	1 203	1 055	93	55
General farms, primarily livestock (029) -----	1 679	1 005	524	150	1 160	522	502	136
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold ----- farms	95 879	57 781	26 109	11 989	73 821	39 477	24 147	10 197
----- \$1,000	2 868 701	963 843	1 542 966	361 892	2 842 446	942 718	1 540 369	359 359
Farms by value of agricultural products sold:								
\$500,000 or more -----	251	93	137	21	251	93	137	21
\$200,000 to \$499,999 -----	1 549	361	1 048	140	1 549	361	1 048	140
\$100,000 to \$199,999 -----	4 653	990	3 161	502	4 653	990	3 161	502
\$40,000 to \$99,999 -----	13 027	3 708	7 362	1 957	13 027	3 708	7 362	1 957
\$20,000 to \$39,999 -----	12 371	5 433	4 822	2 116	12 371	5 433	4 822	2 116
\$10,000 to \$19,999 -----	13 711	8 125	3 423	2 163	13 711	8 125	3 423	2 163
\$5,000 to \$9,999 -----	14 644	10 313	2 478	1 853	14 644	10 313	2 478	1 853
\$2,500 to \$4,999 -----	13 615	10 454	1 716	1 445	13 615	10 454	1 716	1 445
Less than \$2,500 -----	22 058	18 304	1 962	1 792	(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.									
Groin	farms.....	60 369	29 696	21 435	9 238	54 675	25 320	20 803	8 552
	\$1,000.....	1 316 209	313 596	798 299	204 314	1 309 468	308 535	797 588	203 345
Sales of \$40,000 or more	farms.....	9 401	1 441	6 520	1 440	9 401	1 441	6 520	1 440
	\$1,000.....	813 834	105 971	594 552	113 312	813 834	105 971	594 552	113 312
Commodity Credit Corporation loans	farms.....	3 061	1 144	1 520	397	2 995	1 097	1 511	387
	\$1,000.....	25 468	5 384	16 816	3 267	25 427	5 358	16 810	3 259
Cotton and cottonseed	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Commodity Credit Corporation loans	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Tobacco	farms.....	5 306	3 308	1 159	839	4 068	2 429	986	653
	\$1,000.....	24 072	12 190	7 415	4 468	22 332	10 962	7 133	4 237
Sales of \$40,000 or more	farms.....	17	4	10	3	17	4	10	3
	\$1,000.....	870	217	502	150	870	217	502	150
Field seeds, hay, forage, and silage	farms.....	15 913	9 160	5 063	1 690	13 137	6 868	4 767	1 502
	\$1,000.....	44 043	20 339	18 596	5 108	41 574	18 296	18 376	4 902
Sales of \$40,000 or more	farms.....	52	11	34	7	52	11	34	7
	\$1,000.....	3 712	709	2 438	565	3 712	709	2 438	565
Vegetables, sweet corn, and melons	farms.....	2 699	1 586	874	239	2 098	1 043	834	221
	\$1,000.....	61 178	10 316	44 591	6 270	60 739	9 912	44 573	6 255
Sales of \$40,000 or more	farms.....	349	51	253	45	349	51	253	45
	\$1,000.....	48 088	4 597	38 892	4 599	48 088	4 597	38 892	4 599
Fruits, nuts, and berries	farms.....	2 140	1 598	377	165	1 481	1 066	350	65
	\$1,000.....	20 958	13 349	6 558	1 050	20 492	12 926	6 543	1 023
Sales of \$40,000 or more	farms.....	117	70	40	7	117	70	40	7
	\$1,000.....	11 703	6 766	4 276	662	11 703	6 766	4 276	662
Nursery and greenhouse products	farms.....	1 653	1 349	203	101	1 437	1 151	193	93
	\$1,000.....	125 515	88 846	22 986	13 683	125 184	88 537	22 975	13 672
Sales of \$40,000 or more	farms.....	466	359	67	40	466	359	67	40
	\$1,000.....	114 397	79 816	21 591	12 989	114 397	79 816	21 591	12 989
Other crops	farms.....	894	344	456	94	791	255	445	91
	\$1,000.....	16 423	4 294	10 750	1 378	16 326	4 202	10 749	1 375
Sales of \$40,000 or more	farms.....	91	17	67	7	91	17	67	7
	\$1,000.....	10 063	2 825	6 497	740	10 063	2 825	6 497	740
Poultry and poultry products	farms.....	5 825	3 919	1 448	458	4 183	2 586	1 252	345
	\$1,000.....	147 422	95 439	44 219	7 764	147 138	95 187	44 195	7 756
Sales of \$40,000 or more	farms.....	818	530	247	41	818	530	247	41
	\$1,000.....	137 842	89 395	41 163	7 284	137 842	89 395	41 163	7 284
Dairy products	farms.....	10 098	4 386	4 523	1 189	9 969	4 276	4 508	1 185
	\$1,000.....	391 694	114 744	236 096	40 854	391 603	114 665	236 087	40 851
Sales of \$40,000 or more	farms.....	3 697	910	2 405	382	3 697	910	2 405	382
	\$1,000.....	285 333	65 188	193 426	26 719	285 333	65 188	193 426	26 719
Cattle and calves	farms.....	43 136	25 880	13 080	4 176	34 387	18 748	12 140	3 499
	\$1,000.....	384 048	156 727	192 026	35 295	374 523	148 845	191 077	34 601
Sales of \$40,000 or more	farms.....	1 395	429	824	142	1 395	429	824	142
	\$1,000.....	178 790	56 604	107 164	15 022	178 790	56 604	107 164	15 022
Hogs and pigs	farms.....	18 371	9 273	6 645	2 453	16 236	7 688	6 334	2 214
	\$1,000.....	294 660	103 466	153 063	38 132	293 227	102 384	152 900	37 943
Sales of \$40,000 or more	farms.....	1 886	565	1 076	245	1 886	565	1 076	245
	\$1,000.....	166 303	49 919	97 899	18 485	166 303	49 919	97 899	18 485
Sheep, lambs, and wool	farms.....	7 463	4 644	2 041	778	5 928	3 306	1 931	691
	\$1,000.....	15 708	7 902	6 344	1 463	14 637	6 977	6 266	1 394
Sales of \$40,000 or more	farms.....	34	14	20	-	34	14	20	-
	\$1,000.....	2 863	1 041	1 821	-	2 863	1 041	1 821	-
Other livestock and livestock products (see text)	farms.....	5 505	4 132	926	447	3 460	2 433	745	282
	\$1,000.....	26 772	22 635	2 024	2 113	25 202	21 290	1 906	2 006
Sales of \$40,000 or more	farms.....	68	60	5	3	68	60	5	3
	\$1,000.....	15 077	13 213	528	1 335	15 077	13 213	528	1 335
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms.....	32 182	18 193	10 522	3 467	25 504	12 680	9 854	2 970
	\$1,000.....	231 590	89 719	120 473	21 397	227 917	86 779	120 033	21 105
Farms with expenses of—									
\$1 to \$4,999		24 820	15 261	6 892	2 667	18 199	9 796	6 229	2 174
\$5,000 to \$19,999		4 840	1 987	2 284	569	4 783	1 939	2 279	565
\$20,000 to \$49,999		1 671	656	842	173	1 671	656	842	173
\$50,000 or more		851	289	504	58	851	289	504	58
Feed for livestock and poultry	farms.....	54 948	33 161	16 091	5 696	42 081	22 555	14 798	4 728
	\$1,000.....	282 181	131 058	123 945	27 178	275 354	125 419	123 242	26 693
Farms with expenses of—									
\$1 to \$4,999		44 618	29 073	11 057	4 488	31 783	18 492	9 770	3 521
\$5,000 to \$19,999		7 518	2 974	3 603	941	7 488	2 950	3 598	940
\$20,000 to \$49,999		1 958	710	1 055	193	1 957	709	1 055	193
\$50,000 or more		854	404	376	74	853	404	375	74
Commercially mixed formula feeds	farms.....	26 508	14 588	8 770	3 150	21 609	10 534	8 447	2 628
	tons.....	1 017 836	509 558	417 439	90 839	1 001 909	495 998	416 357	89 554
	\$1,000.....	173 793	83 001	74 981	15 810	171 342	80 934	74 817	15 591
Farms by tons purchased:									
1 to 99 tons		24 708	13 767	7 960	2 981	19 810	9 713	7 637	2 460
100 to 499 tons		1 481	615	706	160	1 480	615	706	159
500 tons or more		319	206	104	9	319	206	104	9
Farms with expenses of—									
\$1 to \$4,999		20 949	12 554	5 887	2 508	16 059	8 507	5 565	1 987
\$5,000 to \$19,999		3 869	1 268	2 104	497	3 860	1 261	2 103	496
\$20,000 to \$49,999		1 077	427	538	112	1 077	427	538	112
\$50,000 or more		613	339	241	33	613	339	241	33

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.....	44 109	25 574	13 969	4 566	35 753	18 687	13 175	3 891
\$1,000.....	17 399	6 918	8 713	1 768	16 575	6 261	8 635	1 679
Farms with expenses of—								
\$1 to \$499.....	35 736	22 517	9 631	3 588	27 581	15 720	8 850	3 011
\$500 to \$999.....	3 986	1 674	1 772	540	3 839	1 631	1 762	446
\$1,000 to \$19,999.....	3 543	1 135	2 035	373	3 497	1 094	2 034	369
\$20,000 or more.....	844	248	531	65	836	242	529	65
Seeds, bulbs, plants, and trees.....farms.....	68 608	36 014	23 127	9 467	59 725	28 653	22 181	8 891
\$1,000.....	113 535	35 555	61 823	16 157	112 254	34 511	61 691	16 052
Farms with expenses of—								
\$1 to \$999.....	42 247	28 225	8 841	5 181	33 405	20 899	7 901	4 605
\$1,000 to \$4,999.....	21 707	6 935	11 073	3 699	21 666	6 900	11 067	3 699
\$5,000 to \$9,999.....	3 324	581	2 298	445	3 324	581	2 298	445
\$10,000 or more.....	1 330	273	915	142	1 330	273	915	142
Commercial fertilizer.....farms.....	74 684	40 331	24 175	10 178	63 401	31 230	22 854	9 317
\$1,000.....	266 751	66 937	160 709	39 106	263 262	64 170	160 267	38 825
Farms with expenses of—								
\$1 to \$2,499.....	48 836	33 433	9 640	5 763	37 609	24 380	8 319	4 910
\$2,500 to \$9,999.....	18 928	6 041	9 471	3 416	18 872	5 993	9 471	3 408
\$10,000 to \$19,999.....	4 732	648	3 343	741	4 732	648	3 343	741
\$20,000 or more.....	2 188	209	1 721	258	2 188	209	1 721	258
Other agricultural chemicals including lime.....farms.....	69 319	36 787	22 937	9 595	59 835	29 062	21 971	8 802
\$1,000.....	90 293	23 403	53 500	13 390	89 005	22 334	53 371	13 300
Farms with expenses of—								
\$1 to \$2,499.....	60 041	35 294	16 556	8 191	50 561	27 573	15 590	7 398
\$2,500 to \$9,999.....	8 096	1 354	5 490	1 252	8 092	1 350	5 490	1 252
\$10,000 to \$19,999.....	973	112	731	130	973	112	731	130
\$20,000 or more.....	209	27	160	22	209	27	160	22
Energy and petroleum products.....farms.....	95 265	57 156	25 956	12 153	73 667	39 209	24 011	10 447
\$1,000.....	177 188	68 218	87 210	21 759	170 938	62 969	86 613	21 356
Farms with expenses of—								
\$1 to \$2,499.....	75 669	51 790	14 356	9 523	54 073	33 844	12 412	7 817
\$2,500 to \$9,999.....	17 529	4 865	10 213	2 451	17 527	4 864	10 212	2 451
\$10,000 to \$19,999.....	1 634	341	1 158	135	1 634	341	1 158	135
\$20,000 or more.....	433	160	229	44	433	160	229	44
Petroleum products.....farms.....	95 168	57 066	25 955	12 147	73 621	39 164	24 010	10 447
\$1,000.....	140 197	51 394	70 602	18 200	135 539	47 531	70 142	17 866
Gasoline.....farms.....	89 169	53 391	24 743	11 035	69 207	36 723	22 934	9 550
\$1,000.....	62 797	25 816	29 095	7 886	59 492	23 075	28 776	7 641
Diesel fuel.....farms.....	49 345	22 305	19 518	7 522	44 424	18 346	18 157	7 127
\$1,000.....	41 379	10 060	25 190	6 129	40 829	9 603	25 132	6 095
LP gas, butane, and propane.....farms.....	13 127	4 392	7 005	1 730	12 744	4 079	6 946	1 719
\$1,000.....	14 194	3 443	9 022	1 730	14 172	3 424	9 019	1 729
Fuel oil.....farms.....	7 922	4 049	2 962	911	7 209	3 440	2 913	856
\$1,000.....	5 061	2 892	1 473	696	4 946	2 798	1 461	687
Natural gas.....farms.....	2 515	1 181	1 065	269	2 264	962	1 049	253
\$1,000.....	7 453	5 379	1 603	470	7 405	5 341	1 599	465
Kerosene, motor oil, and grease.....farms.....	95 155	57 054	25 955	12 146	73 608	39 152	24 010	10 446
\$1,000.....	9 314	3 805	4 220	1 289	8 695	3 290	4 155	1 250
Electricity.....farms.....	65 388	37 584	20 929	6 875	54 600	28 396	19 888	6 316
\$1,000.....	35 123	15 459	16 209	3 455	33 654	14 188	16 076	3 390
Other—coal, wood, coke, etc.....farms.....	4 538	3 051	1 035	452	3 882	2 476	980	426
\$1,000.....	1 868	1 365	398	104	1 745	1 251	394	100
Hired farm labor.....farms.....	31 407	15 768	11 764	3 875	27 922	12 893	11 431	3 598
\$1,000.....	138 256	58 074	66 052	14 130	136 427	56 574	65 861	13 992
Farms with expenses of—								
\$1 to \$4,999.....	26 024	13 883	8 749	3 392	22 543	11 009	8 419	3 115
\$5,000 to \$19,999.....	4 121	1 389	2 379	353	4 119	1 388	2 378	353
\$20,000 to \$49,999.....	930	351	482	97	929	351	481	97
\$50,000 or more.....	332	145	154	33	331	145	153	33
Workers by number of days worked:								
150 days or more.....farms.....	8 373	3 397	4 205	771	8 158	3 206	4 189	763
workers.....	19 917	8 495	9 562	1 860	19 595	8 205	9 539	1 851
Less than 150 days.....farms.....	27 406	14 030	9 881	3 495	24 041	11 258	9 559	3 224
workers.....	114 885	55 680	44 844	14 361	105 489	48 062	44 134	13 293
Contract labor.....farms.....	3 447	1 845	1 248	354	3 051	1 498	1 211	342
\$1,000.....	11 244	2 783	7 557	904	11 032	2 582	7 549	901
Farms with expenses of—								
\$1 to \$2,499.....	2 706	1 567	856	283	2 336	1 246	819	271
\$2,500 to \$9,999.....	510	230	222	58	484	204	222	58
\$10,000 to \$19,999.....	123	41	78	4	123	41	78	4
\$20,000 or more.....	108	7	92	9	108	7	92	9
Customwork, machine hire, and rental of machinery and equipment.....farms.....	40 448	22 171	12 835	5 442	34 679	17 389	12 235	5 005
\$1,000.....	35 418	14 463	15 614	5 341	34 005	13 278	15 491	5 236
Farms with expenses of—								
\$1 to \$2,499.....	37 479	21 320	11 282	4 877	31 671	16 549	10 682	4 440
\$2,500 to \$9,999.....	2 752	791	1 422	539	2 741	780	1 422	539
\$10,000 to \$19,999.....	185	52	110	23	185	52	110	23
\$20,000 or more.....	32	8	21	3	32	8	21	3
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	11 040	2 630	6 235	2 175	10 299	2 233	5 993	2 073
\$1,000.....	18 756	3 130	11 901	3 725	18 296	2 864	11 812	3 670
Value of agricultural products sold directly to individuals for human consumption.....farms.....	7 369	4 591	2 129	649	5 454	3 107	1 853	494
\$1,000.....	26 107	14 021	10 210	1 877	24 973	13 060	10 098	1 815

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.....	95 650	57 490	25 998	12 162	73 929	39 422	24 049	10 458
	\$1,000.....	3 019 279	1 114 528	1 490 486	414 264	2 847 806	975 801	1 472 643	399 361
Farms by value group:									
\$1 to \$4,999	.....	10 627	8 500	914	1 213	5 686	4 424	491	771
\$5,000 to \$9,999	.....	24 262	19 219	2 707	2 336	11 464	8 279	1 752	1 433
\$10,000 to \$19,999	.....	18 820	12 756	3 726	2 338	16 120	10 633	3 335	2 152
\$20,000 to \$49,999	.....	22 643	11 639	7 424	3 580	21 518	10 830	7 256	3 432
\$50,000 to \$99,999	.....	12 059	3 926	6 337	1 796	11 902	3 806	6 325	1 771
\$100,000 to \$199,999	.....	5 778	1 203	3 852	723	5 778	1 203	3 852	723
\$200,000 to \$499,999	.....	1 411	236	1 003	172	1 411	236	1 003	172
\$500,000 or more	.....	50	11	35	4	50	11	35	4
SELECTED MACHINERY AND EQUIPMENT¹									
Automobiles	farms.....	68 282	38 695	21 810	7 777	57 011	29 104	20 706	7 201
	number.....	99 947	55 339	33 685	10 923	83 867	41 679	32 037	10 151
Motortrucks, including pickups	farms.....	76 088	43 049	23 551	9 488	61 342	30 762	22 023	8 557
	number.....	112 702	56 192	41 790	14 720	95 667	42 042	39 984	13 641
Wheel tractors	farms.....	86 444	50 794	24 726	10 924	68 118	35 563	23 061	9 494
	number.....	205 649	102 766	74 918	25 965	178 082	79 995	74 224	23 863
2 or 3	farms.....	45 500	26 542	13 139	5 819	38 321	20 642	12 370	5 309
	number.....	109 132	61 837	33 276	14 019	93 491	49 056	31 553	12 882
4 or more	farms.....	14 826	4 685	8 266	1 875	14 588	4 487	8 241	1 860
	number.....	70 399	21 362	40 321	8 716	69 382	20 505	40 221	8 656
Grain and bean combines, self-propelled only	farms.....	31 800	11 394	14 988	5 418	30 782	10 639	14 879	5 264
	number.....	33 964	11 947	16 243	5 774	32 923	11 186	16 117	5 620
Cornpickers, corn heads, and picker-shellers	farms.....	43 961	19 550	18 080	6 331	40 860	17 291	17 603	5 966
	number.....	53 121	22 564	22 641	7 916	49 845	20 178	22 135	7 532
Corn heads for combines	farms.....	23 200	7 005	12 071	4 124	22 950	6 822	12 036	4 092
	number.....	24 493	7 304	12 844	4 345	24 238	7 121	12 809	4 308
Other cornpickers and picker-shellers	farms.....	27 651	14 788	9 414	3 449	24 727	12 651	8 960	3 116
	number.....	28 628	15 260	9 797	3 571	25 607	13 057	9 326	3 224
Cottonpickers	farms.....	-	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-	-
Mower conditioners	farms.....	26 337	13 625	9 695	3 017	22 912	10 839	9 268	2 805
	number.....	27 965	14 559	10 145	3 261	24 338	11 586	9 708	3 044
Pickup balers	farms.....	37 609	20 325	13 315	3 969	32 436	16 199	12 608	3 629
	number.....	39 109	20 895	14 095	4 119	33 822	16 692	13 361	3 769
Field forage harvesters, shear bar or flywheel type	farms.....	10 214	4 368	4 760	1 086	9 600	3 902	4 660	1 038
	number.....	11 389	4 835	5 318	1 236	10 743	4 346	5 209	1 188
AGRICULTURAL CHEMICALS¹									
Agricultural chemicals, including commercial fertilizer and lime	farms.....	80 819	44 971	24 872	10 976	67 240	33 965	23 441	9 834
	\$1,000.....	357 044	90 340	214 209	52 496	352 267	86 504	213 638	52 125
Commercial fertilizer	farms.....	72 736	38 891	23 877	9 968	61 958	30 236	22 607	9 115
	acres on which used.....	8 000 878	2 037 211	4 737 464	1 226 203	7 882 769	1 944 003	4 722 669	1 216 097
Lime	farms.....	18 303	9 485	7 151	1 667	16 137	7 596	6 955	1 586
	acres on which used.....	584 784	208 534	317 096	59 154	560 677	187 608	314 675	58 394
	tons.....	1 300 539	465 969	704 942	129 628	1 251 766	423 715	700 350	127 701
Sprays, dusts, granules, fumigants, etc. to control—	farms.....	20 748	10 786	7 318	2 644	18 356	8 728	7 090	2 538
Insects on hay and other crops	acres on which used.....	1 808 466	460 008	1 089 694	258 764	1 787 314	442 539	1 087 315	257 460
Nematodes in crops	farms.....	3 115	1 418	1 162	535	2 805	1 223	1 141	441
	acres on which used.....	252 534	56 929	158 121	37 484	249 737	54 451	157 945	37 341
Diseases in crops and orchards	farms.....	4 658	2 925	1 367	366	3 661	2 019	1 308	334
	acres on which used.....	231 151	67 804	138 742	24 605	224 173	61 863	138 221	24 089
Weeds, grass, or brush in crops and pasture	farms.....	53 043	26 360	18 868	7 815	46 887	21 552	18 120	7 215
	acres on which used.....	6 153 554	1 417 176	3 720 563	1 015 815	6 077 888	1 358 119	3 711 487	1 008 282
Chemicals for—	farms.....	2 290	1 219	743	328	1 916	891	728	297
Defoliation or for growth control of crops, or thinning of fruit	acres on which used.....	97 558	24 875	53 364	19 319	95 655	23 256	53 226	19 173
Insect control on livestock and poultry	farms.....	19 566	10 258	7 274	2 034	16 868	7 956	6 958	1 954
Sanitation and rodent and bird control	farms.....	15 272	8 062	5 630	1 580	13 209	6 291	5 395	1 523
LIVESTOCK									
Cattle and calves inventory	farms.....	46 244	28 266	13 507	4 471	34 711	18 750	12 275	3 686
	number.....	1 682 432	724 198	795 305	162 929	1 565 795	627 435	781 864	156 496
Farms with—	farms.....	13 334	9 511	2 415	1 408	6 529	4 009	1 729	791
1 to 9	.....	23 186	15 388	5 801	1 997	18 526	11 419	5 268	1 839
10 to 49	.....	6 193	2 409	3 059	725	6 132	2 370	3 047	715
50 to 99	.....	2 658	747	1 636	275	2 651	741	1 635	275
100 to 199	.....	766	181	528	57	766	181	528	57
200 to 499	.....	107	30	68	9	107	30	68	9
500 or more	.....	-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms.....	36 089	22 335	10 387	3 367	26 984	14 851	9 394	2 739
	number.....	714 342	317 827	327 746	68 769	659 901	272 963	321 546	65 392
Beef cows	farms.....	25 633	17 320	6 215	2 098	17 474	10 683	5 289	1 502
	number.....	348 720	199 809	120 318	28 593	298 214	158 152	114 706	25 356
Farms with—	farms.....	13 835	10 002	2 638	1 195	7 266	4 719	1 891	656
1 to 9	.....	10 885	6 975	3 077	833	9 305	5 628	2 899	778
10 to 49	.....	720	281	383	56	710	274	382	54
50 to 99	.....	152	50	91	11	152	50	91	11
100 to 199	.....	38	11	25	2	38	11	25	2
200 to 499	.....	3	1	1	1	3	1	1	1
500 or more	.....	-	-	-	-	-	-	-	-

See footnote at end of table.

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

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK— Con.								
Cattle and calves inventory— Con.								
Cows and heifers that had calved— Con.								
Milk cows	13 399	6 788	5 163	1 448	11 598	5 337	4 871	1 390
number	365 622	118 018	207 428	40 176	361 687	114 811	206 840	40 036
Farms with—								
1 to 4	3 481	2 524	769	188	1 886	1 252	497	137
5 to 9	1 013	672	147	831	831	511	130	190
10 to 49	6 471	3 031	2 609	194	6 447	3 013	2 606	828
50 to 99	2 023	489	1 328	206	2 023	489	1 328	206
100 to 199	370	65	279	26	370	65	279	26
200 to 499	39	6	30	3	39	6	30	3
500 or more	2	1	1	—	2	1	1	—
Heifers and heifer calves	33 508	20 177	10 306	3 025	25 894	13 876	9 344	2 674
number	456 831	186 329	225 302	45 200	427 174	161 569	221 694	43 911
Steers, steer calves, bulls, and bull calves	37 508	22 786	11 294	3 428	28 863	15 583	10 392	2 888
number	511 259	220 042	242 257	48 960	478 720	192 903	238 624	47 193
Cattle and calves sold	43 136	25 880	13 080	4 176	34 387	18 748	12 140	3 499
number	1 036 021	453 576	488 322	94 123	997 721	421 933	484 315	91 473
\$1,000	384 048	156 727	192 026	35 295	374 523	148 845	191 077	34 601
Calves	22 672	13 905	6 657	2 110	18 056	10 164	6 159	1 733
number	282 743	145 680	112 864	24 199	265 223	131 757	110 837	23 011
\$1,000	44 642	25 373	15 895	3 374	41 976	23 181	15 593	3 202
Cattle	37 013	21 734	11 677	3 602	30 256	16 247	10 929	3 080
number	753 278	307 896	375 458	69 924	732 498	290 558	373 478	68 462
\$1,000	339 406	131 354	176 130	31 921	332 547	125 664	175 484	31 399
Fattened on grain and concentrates	16 791	9 226	5 885	1 680	14 258	7 103	5 634	1 521
number	472 915	167 661	261 614	43 640	466 113	161 856	260 978	43 279
\$1,000	228 099	79 764	128 153	20 181	225 521	77 554	127 922	20 045
Hogs and pigs inventory	18 733	9 739	6 510	2 484	15 582	7 320	6 126	2 136
number	2 128 157	748 876	1 076 535	302 746	2 099 041	726 487	1 073 047	299 507
Farms with—								
1 to 9	4 719	3 186	1 068	465	2 487	1 470	775	242
10 to 49	5 662	3 309	1 620	733	4 790	2 644	1 536	610
50 to 99	2 799	1 391	1 023	385	2 763	1 361	1 018	384
100 to 199	2 521	1 152	1 450	450	2 511	912	1 125	449
200 to 499	2 138	676	1 125	337	2 138	676	1 125	337
500 or more	894	258	522	114	893	257	522	114
Used or to be used for breeding	13 385	6 760	4 738	1 887	11 704	5 557	4 491	1 656
number	294 904	110 197	141 866	42 841	288 092	105 086	141 019	41 987
Other	16 898	8 607	6 059	2 232	14 282	6 594	5 713	1 975
number	1 833 253	638 679	934 669	259 905	1 810 949	621 401	932 028	257 520
Hogs and pigs sold	18 371	9 273	6 645	2 453	16 236	7 688	6 334	2 214
number	3 347 644	1 217 898	1 681 985	447 761	3 321 938	1 198 628	1 678 889	444 421
\$1,000	294 660	103 466	153 063	38 132	293 227	102 384	152 900	37 943
Feeder pigs sold	5 017	2 776	1 569	672	4 153	2 180	1 407	566
number	657 053	302 926	265 987	88 140	642 119	292 098	264 262	85 759
\$1,000	27 748	12 675	11 358	3 715	27 184	12 283	11 305	3 596
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	14 104	7 204	4 917	1 983	12 277	5 866	4 662	1 749
number	383 793	142 419	186 351	55 023	378 301	138 670	185 700	53 931
Dec. 1 and May 31	12 111	6 029	4 416	1 666	10 969	5 223	4 206	1 540
number	190 178	70 421	92 102	27 655	187 764	68 957	91 734	27 073
June 1 and Nov. 30	12 143	6 102	4 269	1 772	10 768	5 051	4 156	1 561
number	193 615	71 998	94 249	27 368	190 537	69 713	93 966	26 858
Sheep and lambs of all ages inventory	7 426	4 651	2 015	760	5 850	3 281	1 898	671
number	325 929	169 492	123 294	33 143	293 523	142 099	120 505	30 919
Ewes 1 year old or older	6 862	4 243	1 904	715	5 419	2 989	1 797	633
number	206 321	108 219	76 334	21 768	184 350	89 579	74 418	20 353
Sheep and lambs sold	7 103	4 348	1 998	757	5 792	3 224	1 892	676
number	267 502	141 031	102 372	24 099	246 778	123 094	100 880	22 804
Sheep and lambs shorn	6 941	4 310	1 901	730	5 531	3 080	1 804	647
number	300 717	152 767	118 611	29 339	274 691	130 796	116 372	27 523
pounds of wool	2 297 930	1 184 923	888 083	224 924	2 092 899	1 010 652	871 494	210 753
Horses and ponies inventory	16 056	11 414	3 503	1 139	9 701	6 056	2 826	819
number	79 216	58 862	14 489	5 865	52 204	36 160	11 868	4 176
Horses and ponies sold	4 234	3 208	671	355	2 681	1 927	538	216
number	11 327	8 411	1 943	973	8 168	5 956	1 634	578
\$1,000	14 641	12 136	1 826	679	13 367	11 055	1 723	590
Goats inventory	1 144	919	41	184	450	289	135	26
number	5 651	4 211	1 182	258	3 095	2 076	882	137
Goats sold	269	188	62	19	152	96	42	14
number	2 207	1 559	482	166	1 291	839	380	72
\$1,000	86	68	14	4	46	33	12	2
POULTRY								
Chickens 3 months old or older inventory	11 395	8 201	2 334	860	6 694	4 237	1 897	560
number	11 347 143	6 681 280	3 947 786	718 077	11 200 375	6 556 600	3 934 206	709 569
Farms with—								
1 to 399	10 533	7 697	2 028	808	5 835	3 735	1 592	508
400 to 3,199	263	148	96	19	260	146	95	19
3,200 to 9,999	306	177	110	19	306	177	110	19
10,000 to 19,999	161	92	60	9	161	92	60	9
20,000 to 49,999	92	62	29	1	92	62	29	1
50,000 to 99,999	27	19	5	3	27	19	5	3
100,000 or more	13	6	6	1	13	6	6	1
Hens and pullets of laying age	11 030	7 870	2 309	851	6 598	4 169	1 877	552
number	9 588 467	5 553 219	3 344 889	690 359	9 460 131	5 444 903	3 332 225	683 003
Pullets 3 months old or older not of laying age	1 649	1 222	196	231	594	391	153	50
number	1 758 676	1 128 061	602 897	27 718	1 740 244	1 111 697	601 981	26 566

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.....	2 358	1 547	641	170	2 012	1 243	611	158
	number.....	13 904 334	9 126 488	4 019 783	758 063	13 883 933	9 107 321	4 019 060	757 552
Broilers and other meat-type chickens sold.....	farms.....	753	530	163	60	556	351	152	53
	number.....	14 726 071	10 516 058	3 895 906	314 107	14 712 361	10 503 305	3 895 194	313 862
Farms with—									
1 to 1,999.....		557	375	126	56	360	196	115	49
2,000 to 59,999.....		99	81	16	2	99	81	16	2
60,000 to 99,999.....		53	40	13	—	53	40	13	—
100,000 or more.....		44	34	8	2	44	34	8	2
Turkey hens kept for breeding.....	farms.....	206	149	39	18	129	85	34	10
	number.....	118 796	44 612	61 737	12 447	118 524	44 393	61 716	12 415
Turkeys sold.....	farms.....	212	138	63	11	183	116	57	10
	number.....	2 363 163	1 558 611	751 374	53 178	2 362 791	1 558 279	751 340	53 172
CROPS HARVESTED									
Corn for all purposes.....	farms.....	57 496	27 726	21 625	8 145	51 184	22 877	20 742	7 565
	acres.....	3 686 722	912 656	2 218 420	555 446	3 642 080	880 509	2 211 532	550 039
For grain or seed.....	farms.....	56 564	27 161	21 334	8 069	50 359	22 401	20 466	7 492
	acres.....	3 463 246	847 719	2 082 206	533 321	3 420 180	816 760	2 075 454	527 966
Irrigated.....	bushels.....	351 512 550	82 798 859	214 300 267	54 413 424	348 593 766	80 710 311	213 843 582	54 039 873
	farms.....	42	15	23	4	36	11	21	4
	acres.....	2 220	306	1 642	272	2 202	290	1 640	272
Farms by acres harvested:									
1 to 24 acres.....		25 519	17 462	5 220	2 837	19 424	12 769	4 373	2 282
25 to 99 acres.....		20 754	8 136	9 033	3 585	20 644	8 069	9 012	3 563
100 to 499 acres.....		9 806	1 501	6 713	1 592	9 806	1 501	6 713	1 592
500 acres or more.....		485	62	368	55	485	62	368	55
Wheat for grain.....	farms.....	31 636	13 335	13 571	4 730	30 523	12 449	13 437	4 637
	acres.....	941 467	253 273	550 668	137 526	933 282	246 922	549 662	136 698
Irrigated.....	bushels.....	36 515 172	9 330 893	21 873 352	5 310 927	36 286 093	9 151 034	21 847 213	5 287 846
	farms.....	3	2	1	—	3	2	1	—
	acres.....	(D)	(D)	—	—	(D)	(D)	(D)	—
Farms by acres harvested:									
1 to 24 acres.....		19 265	10 477	5 977	2 811	18 173	9 604	5 847	2 722
25 to 99 acres.....		10 993	2 704	6 519	1 770	10 972	2 691	6 515	1 766
100 to 499 acres.....		1 368	152	1 067	149	1 368	152	1 067	149
500 acres or more.....		10	2	8	—	10	2	8	—
Oats for grain.....	farms.....	19 955	9 641	7 888	2 426	18 076	8 123	7 627	2 326
	acres.....	306 198	112 728	153 834	39 636	294 819	103 918	152 055	38 846
Irrigated.....	bushels.....	18 572 383	6 522 149	9 650 064	2 400 170	18 076 201	6 132 127	9 577 210	2 366 864
	farms.....	2	2	—	—	2	2	—	—
	acres.....	(D)	(D)	—	—	(D)	(D)	—	—
Barley for grain.....	farms.....	722	383	279	60	672	343	272	57
	acres.....	7 107	2 832	3 470	805	6 792	2 565	3 428	799
Irrigated.....	bushels.....	317 723	122 507	155 769	39 447	306 810	113 344	154 247	39 219
	farms.....	—	—	—	—	—	—	—	—
	acres.....	—	—	—	—	—	—	—	—
Soybeans for beans.....	farms.....	45 011	20 104	17 254	7 653	42 136	17 980	16 932	7 224
	acres.....	3 864 777	917 940	2 300 800	646 037	3 830 893	893 560	2 296 520	640 813
Irrigated.....	bushels.....	121 620 309	28 351 607	72 977 322	20 291 380	120 900 325	27 823 276	72 895 272	20 181 777
	farms.....	22	10	11	1	19	9	10	—
	acres.....	1 170	(D)	965	(D)	1 135	174	961	—
Farms by acres harvested:									
1 to 24 acres.....		12 241	8 463	2 143	1 635	9 602	6 489	1 858	1 255
25 to 99 acres.....		20 372	9 668	6 809	3 895	20 140	9 519	6 774	3 847
100 to 499 acres.....		11 858	1 935	7 853	2 070	11 854	1 934	7 851	2 069
500 acres or more.....		540	38	449	53	540	38	449	53
Tobacco.....	farms.....	5 331	3 330	1 161	840	4 079	2 437	988	654
	acres.....	11 384	5 736	3 506	2 142	10 201	4 982	3 258	1 961
Irrigated.....	pounds.....	21 663 484	10 786 228	6 944 653	3 932 603	20 087 249	9 676 096	6 694 623	3 716 530
	farms.....	105	14	3	88	102	12	3	87
	acres.....	372	20	4	348	370	19	4	347
Farms by acres harvested:									
0.1 to 4.9 acres.....		4 983	3 206	995	782	3 736	2 318	822	596
5.0 to 24.9 acres.....		346	122	166	58	341	117	166	58
25.0 acres or more.....		2	2	—	—	2	2	—	—
Irish potatoes.....	farms.....	721	457	215	49	508	277	186	45
	acres.....	11 218	3 749	6 606	862	11 083	3 632	6 593	858
Irrigated.....	hundredweight.....	2 372 629	837 839	1 371 425	163 365	2 344 651	812 276	1 369 874	162 501
	farms.....	36	13	22	1	33	11	21	1
	acres.....	1 815	(D)	1 227	(D)	1 814	(D)	1 226	(D)
Farms by acres harvested:									
0.1 to 0.9 acres.....		396	280	94	22	254	165	69	20
1.0 to 4.9 acres.....		173	122	38	13	104	59	34	11
5.0 to 24.9 acres.....		59	31	22	6	57	29	22	6
25.0 to 99.9 acres.....		58	13	39	6	58	13	39	6
100.0 acres or more.....		35	11	22	2	35	11	22	2
Sugar beets for sugar.....	farms.....	462	95	303	64	462	95	303	64
	acres.....	20 875	3 066	15 530	2 279	20 875	3 066	15 530	2 279
Irrigated.....	tons.....	355 656	53 772	266 524	35 360	355 656	53 772	266 524	35 360
	farms.....	3	—	2	1	3	—	2	1
	acres.....	170	—	(D)	(D)	170	—	(D)	(D)

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 (see text) ----- farms...	47 612	28 699	14 501	4 412	37 083	19 867	13 384	3 832
acres...	1 467 238	662 265	661 581	143 392	1 304 887	532 198	639 877	132 812
tons, dry...	3 446 974	1 412 770	1 689 742	344 462	3 210 549	1 219 869	1 660 330	330 350
Irrigated ----- farms...	28	17	10	1	19	9	9	1
acres...	813	(D)	640	(D)	727	(D)	635	(D)
Farms by acres harvested:								
1 to 24 acres ----- farms...	28 001	19 328	6 222	2 451	19 506	12 053	5 422	2 031
25 to 99 acres ----- farms...	17 205	8 824	6 650	1 731	15 188	7 276	6 339	1 573
100 to 499 acres ----- farms...	2 374	541	1 607	226	2 357	532	1 601	224
500 acres or more ----- farms...	32	6	22	4	32	6	22	4
Alfalfa hay ----- farms...	25 732	14 025	9 174	2 533	21 751	10 672	8 772	2 307
acres...	670 442	280 374	319 782	70 286	621 574	241 060	314 686	65 828
tons, dry...	1 936 225	733 941	996 506	205 778	1 851 197	664 333	987 619	199 245
Irrigated ----- farms...	19	11	7	1	15	7	7	1
acres...	308	(D)	181	(D)	267	(D)	181	(D)
All vegetables harvested for sale (see text) ----- farms...	2 700	1 586	875	239	2 098	1 043	834	221
acres...	55 450	11 062	37 141	7 247	54 465	10 172	37 078	7 216
Irrigated ----- farms...	395	228	138	29	361	203	130	28
acres...	12 017	1 588	9 150	1 279	11 966	1 548	9 142	1 276
Farms by acres harvested:								
0.1 to 4.9 acres ----- farms...	1 480	1 124	265	91	897	597	227	73
5.0 to 24.9 acres ----- farms...	662	352	242	68	643	336	239	68
25.0 to 99.9 acres ----- farms...	438	103	269	66	438	103	269	66
100.0 acres or more ----- farms...	120	7	99	14	120	7	99	14
Tomatoes ----- farms...	1 318	682	502	134	1 140	532	479	129
acres...	21 085	2 762	15 160	3 163	21 017	2 704	15 155	3 158
Irrigated ----- farms...	228	148	70	10	206	134	62	10
acres...	1 373	411	932	31	1 364	403	930	31
Land in orchards ----- farms...	3 114	2 658	368	88	1 534	1 153	313	68
acres...	27 097	20 247	5 457	1 393	21 704	15 188	5 254	1 262
Irrigated ----- farms...	87	64	22	1	50	34	15	1
acres...	683	552	(D)	(D)	559	460	(D)	(D)
Farms by acres in orchards:								
0.1 to 4.9 acres ----- farms...	2 149	1 904	199	46	823	629	157	37
5.0 to 24.9 acres ----- farms...	713	578	111	24	476	363	98	15
25.0 to 99.9 acres ----- farms...	218	152	50	16	202	138	50	14
100.0 acres or more ----- farms...	34	24	8	2	33	23	8	2
Apples ----- farms...	2 650	2 286	293	71	1 253	951	244	58
total acres...	16 618	12 446	3 227	945	13 929	9 943	3 099	887
pounds...	114 475 068	77 806 541	30 120 001	6 548 526	112 832 014	76 303 352	30 024 776	6 503 886

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