

Table 33. Summary by Size of Farm: 1978

[Excludes abnormal farms; see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS AND LAND IN FARMS</b>							
Farms	number	109 892	6 977	15 813	4 868	9 235	8 661
	percent	100.0	6.3	14.3	4.4	8.4	7.8
Land in farms	acres	29 703 158	24 707	435 825	283 439	758 649	1 014 237
Average size of farm	acres	270	4	28	58	82	117
Value of land and buildings <sup>1</sup>	farms	109 888	6 649	15 836	4 567	8 861	9 066
	\$1,000	55 459 898	340 452	1 176 609	451 318	1 228 882	1 732 661
Average per farm	dollars	504 695	51 203	74 299	98 821	138 684	191 116
Average per acre	dollars	1 857	14 463	2 710	1 696	1 691	1 634
<b>Farms by value of land and buildings:</b>							
\$1 to \$19,999		4 751	1 878	2 056	337	284	98
\$20,000 to \$39,999		7 317	1 510	3 685	602	759	414
\$40,000 to \$69,999		10 564	1 786	4 014	1 251	1 368	1 069
\$70,000 to \$99,999		7 896	607	2 442	622	1 724	901
\$100,000 to \$149,999		9 787	421	2 023	788	1 379	2 036
\$150,000 to \$199,999		7 427	302	810	663	1 227	932
\$200,000 to \$499,999		26 091	133	705	271	2 016	3 426
\$500,000 to \$999,999		19 378	12	84	16	76	155
\$1,000,000 or more		16 677	-	17	17	28	35
<b>Owned and rented land by operator:</b>							
Land owned	farms	87 110	6 111	13 585	4 153	7 524	7 000
	acres	14 604 807	297 061	590 956	303 067	679 192	814 351
Land rented or leased from others	farms	62 073	1 172	3 912	1 526	3 197	3 802
	acres	16 866 672	10 752	94 898	72 099	212 401	333 365
Land rented or leased to others	farms	14 157	1 614	3 323	1 061	1 469	1 260
	acres	1 768 321	283 106	250 029	91 727	132 944	133 479
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland	farms	103 790	3 184	14 282	4 632	9 000	8 538
	acres	25 345 099	12 801	302 089	201 054	586 550	797 722
Harvested cropland	farms	99 819	2 450	12 353	4 246	8 694	8 288
	acres	22 810 588	8 113	225 750	157 014	485 028	662 958
<b>Farms by acres harvested:</b>							
1 to 49 acres		24 195	2 450	12 353	2 877	3 235	1 646
50 to 99 acres		14 288	-	-	1 369	5 459	3 654
100 to 199 acres		20 558	-	-	-	-	2 988
200 to 499 acres		29 237	-	-	-	-	-
500 to 999 acres		9 731	-	-	-	-	-
1,000 to 1,999 acres		1 623	-	-	-	-	-
2,000 acres or more		187	-	-	-	-	-
<b>Cropland:</b>							
Pasture or grazing only	farms	35 117	1 303	4 643	1 338	2 702	2 831
	acres	1 514 955	4 013	58 150	28 964	67 447	85 860
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	12 852	34	809	338	961	1 092
	acres	349 391	84	5 251	3 404	12 156	16 263
On which all crops failed	farms	3 495	108	453	118	240	410
	acres	87 352	144	3 209	1 419	3 652	4 887
In cultivated summer fallow	farms	1 938	3	100	59	136	152
	acres	71 368	11	967	890	2 389	3 111
Idle	farms	17 708	286	1 060	703	1 210	1 441
	acres	511 445	436	8 762	9 363	15 878	24 643
<b>Total woodland</b>							
	farms	36 956	357	4 409	2 001	3 393	3 571
	acres	2 009 450	907	49 855	44 240	88 918	112 279
Woodland pastured	farms	18 519	95	2 151	1 011	1 641	1 721
	acres	866 082	319	23 048	17 694	37 595	46 285
Woodland not pastured	farms	24 655	269	2 602	1 339	2 166	2 361
	acres	1 143 368	588	26 807	26 546	51 323	65 994
<b>Pastureland and rangeland other than cropland and woodland pastured</b>							
	farms	17 807	370	2 307	742	1 407	1 381
	acres	962 548	1 140	30 075	15 645	32 691	38 850
Land in house lots, ponds, roads, wasteland, etc.	farms	77 891	5 861	10 075	2 997	5 961	5 972
	acres	1 386 061	9 859	53 806	22 500	50 490	65 386
<b>Pastureland, all types</b>							
	farms	54 114	1 725	7 687	2 390	4 358	4 454
	acres	3 343 585	5 472	111 273	62 303	137 733	170 995
<b>Irrigated land</b>							
	farms	1 238	172	270	34	47	38
	acres	130 116	328	1 659	684	1 053	1 611
Harvested cropland irrigated	farms	1 204	171	259	31	44	36
	acres	128 379	(D)	1 462	628	1 015	1 456
Pastureland irrigated	farms	31	-	9	2	3	4
	acres	581	-	113	(D)	16	(D)
Other land irrigated	farms	42	1	10	3	3	1
	acres	1 156	(D)	84	(D)	22	(D)
Land set aside in the federal farm programs in 1978	farms	24 324	13	659	501	1 382	1 814
	acres	564 641	43	2 906	3 174	10 521	16 839
<b>RACE AND TENURE OF OPERATOR</b>							
All operators	number	109 892	6 977	15 813	4 868	9 235	8 661
Full owners	number	48 040	5 832	11 944	3 359	6 059	4 881
Part owners	number	38 241	261	1 585	776	1 410	2 060
Tenants	number	23 611	884	2 284	733	1 766	1 720
White	number	109 566	6 946	15 729	4 827	9 204	8 637
Full owners	number	47 865	5 807	11 883	3 336	6 037	4 867
Part owners	number	38 160	260	1 578	766	1 404	2 056
Tenants	number	23 541	879	2 268	725	1 763	1 714
Black and other races	number	326	31	84	41	31	24
Full owners	number	175	25	61	23	22	14
Part owners	number	81	7	10	10	6	4
Tenants	number	70	5	16	8	3	6

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

All Farms	[Excludes abnormal farms; see text]						1,000 to 1,999 acres	2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres			
<b>FARMS AND LAND IN FARMS</b>								
Farms	number	9 535	6 859	6 704	23 996	14 013	2 891	340
	percent	8.6	6.2	6.1	21.8	12.7	2.6	0.3
Land in farms	acres	1 505 991	1 354 939	1 594 930	8 700 102	9 358 274	3 681 732	990 333
Average size of farm	acres	158	198	238	363	668	1 274	2 913
Value of land and buildings <sup>1</sup>	farms	9 663	7 310	6 754	23 625	14 326	2 891	340
	\$1,000	2 641 050	2 533 111	2 876 449	16 244 455	17 920 852	6 642 365	1 671 694
Average per farm	dollars	273 315	346 526	425 888	687 595	1 250 932	2 297 601	4 916 745
Average per acre	dollars	1 731	1 750	1 788	1 900	1 875	1 804	1 688
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999		82	16	—	—	—	—	—
\$20,000 to \$39,999		123	110	44	70	—	—	—
\$40,000 to \$69,999		584	157	110	206	19	—	—
\$70,000 to \$99,999		660	320	263	317	36	4	—
\$100,000 to \$149,999		1 096	621	510	762	137	14	—
\$150,000 to \$199,999		1 306	805	421	811	130	20	—
\$200,000 to \$499,999		4 956	3 501	3 030	6 602	1 360	87	4
\$500,000 to \$999,999		815	1 741	2 285	9 887	3 998	302	7
\$1,000,000 or more		41	39	91	4 970	8 646	2 464	329
<b>Owned and rented land by operator:</b>								
Land owned	farms	7 206	5 190	4 857	17 559	11 118	2 505	302
	acres	1 042 485	862 525	882 298	3 770 351	3 382 511	1 462 650	517 360
Land rented or leased from others	farms	4 882	3 999	4 520	19 434	12 706	2 635	288
	acres	584 237	579 070	793 526	5 196 941	6 148 067	2 313 138	528 178
Land rented or leased to others	farms	1 012	637	602	1 841	1 022	259	57
	acres	120 731	86 656	80 894	267 190	172 304	94 056	55 205
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	farms	9 468	6 823	6 680	23 950	14 006	2 888	339
	acres	1 240 641	1 135 741	1 352 269	7 576 498	8 178 681	3 161 095	799 958
Harvested cropland	farms	9 338	6 739	6 636	23 872	13 980	2 885	338
	acres	1 076 329	977 526	1 204 750	6 861 159	7 514 187	2 902 704	735 070
<b>Farms by acres harvested:</b>								
1 to 49 acres		864	336	179	222	31	2	—
50 to 99 acres		1 908	915	454	490	35	4	—
100 to 199 acres		6 566	4 820	2 695	3 231	242	15	—
200 to 499 acres		—	668	3 308	19 929	5 186	141	—
500 to 999 acres		—	—	—	—	8 486	1 220	—
1,000 to 1,999 acres		—	—	—	—	—	1 503	—
2,000 acres or more		—	—	—	—	—	—	187
<b>Cropland:</b>								
Pasture or grazing only	farms	3 020	2 536	2 339	8 342	4 927	1 032	104
	acres	100 639	99 608	88 304	428 004	376 645	147 623	29 698
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	1 181	966	956	3 649	2 319	492	55
	acres	20 052	18 943	19 951	104 504	102 774	38 050	7 959
On which all crops failed	farms	283	212	221	815	505	106	24
	acres	4 532	4 831	4 646	21 057	21 807	10 013	7 155
In cultivated summer fallow	farms	174	216	125	477	389	91	16
	acres	4 393	8 380	4 351	15 648	21 001	7 408	2 819
Idle	farms	1 692	1 285	1 328	4 895	3 032	688	88
	acres	34 696	26 453	30 267	146 126	142 267	55 297	17 257
Total woodland	farms	3 285	2 439	2 369	8 311	5 389	1 287	145
	acres	130 201	107 497	119 043	512 071	551 055	232 504	60 880
Woodland pastured	farms	1 677	1 240	1 269	4 228	2 763	645	78
	acres	59 676	46 787	56 369	234 406	233 570	87 700	22 633
Woodland not pastured	farms	2 126	1 659	1 541	5 675	3 869	945	103
	acres	70 525	60 710	62 674	277 665	317 485	144 804	38 247
Pastureland and rangeland other than cropland and woodland pastured	farms	1 582	1 098	1 141	4 087	2 852	729	111
	acres	48 928	40 383	46 098	216 575	255 422	146 648	90 093
Land in house lots, ponds, roads, wasteland, etc.	farms	6 873	4 877	4 844	17 713	10 435	2 058	225
	acres	86 221	71 318	77 520	394 958	373 116	141 485	39 402
Pastureland, all types	farms	4 701	3 649	3 503	12 254	7 540	1 658	195
	acres	209 243	186 778	190 771	878 985	865 637	381 971	142 424
Irrigated land	farms	64	48	41	169	234	91	30
	acres	3 294	3 886	3 309	19 123	44 198	28 642	22 329
Harvested cropland irrigated	farms	60	44	41	164	233	91	30
	acres	3 213	(D)	3 309	18 904	43 377	(D)	22 329
Pastureland irrigated	farms	1	2	—	5	4	1	—
	acres	(D)	(D)	—	104	89	(D)	—
Other land irrigated	farms	5	5	—	5	8	1	—
	acres	(D)	62	—	115	732	(D)	—
Land set aside in the federal farm programs in 1978	farms	2 355	1 913	1 931	7 585	4 923	1 104	144
	acres	28 318	27 139	31 447	170 577	178 757	73 153	21 767
<b>RACE AND TENURE OF OPERATOR</b>								
All operators	number	9 535	6 859	6 704	23 996	14 013	2 891	340
Full owners	number	4 675	2 878	2 188	4 597	1 316	257	54
Part owners	number	2 454	2 248	2 605	12 692	9 674	2 230	246
Tenants	number	2 406	1 733	1 911	6 707	3 023	404	40
White	number	9 522	6 845	6 691	23 949	13 990	2 887	339
Full owners	number	4 668	2 874	2 186	4 585	1 312	257	53
Part owners	number	2 451	2 239	2 597	12 673	9 662	2 228	246
Tenants	number	2 403	1 732	1 908	6 691	3 016	402	40
Black and other races	number	13	14	13	47	23	4	1
Full owners	number	7	4	2	12	4	—	—
Part owners	number	3	9	8	19	12	2	—
Tenants	number	3	1	3	16	7	2	—

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family..... farms.....	94 797	6 234	14 464	4 408	8 150	7 698
..... acres.....	23 663 677	22 726	397 538	256 786	668 446	901 453
Partnership..... farms.....	13 273	608	1 144	402	989	887
..... acres.....	4 952 545	1 519	33 364	23 336	82 302	103 842
Corporations:						
Family held..... farms.....	1 145	75	92	25	39	33
..... acres.....	809 388	219	2 120	1 443	3 272	3 834
More than 10 stockholders..... farms.....	38	—	6	—	1	3
10 or less stockholders..... farms.....	1 107	75	86	25	38	30
Other than family held..... farms.....	203	26	34	7	6	8
..... acres.....	158 606	103	837	376	490	914
More than 10 stockholders..... farms.....	44	2	5	2	1	4
10 or less stockholders..... farms.....	159	24	29	5	5	4
Other—cooperative, estate or trust, etc..... farms.....	474	34	79	26	51	35
..... acres.....	118 942	140	1 966	1 498	4 139	4 194
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated.....	80 830	5 007	10 601	3 032	5 859	5 763
Not on farm operated.....	19 401	1 093	3 528	1 315	2 522	2 013
Operators by age group:						
Under 25 years.....	4 808	519	726	331	687	454
25 to 34 years.....	15 666	1 421	2 654	584	1 072	1 063
35 to 44 years.....	21 230	1 769	3 443	849	1 530	1 514
45 to 54 years.....	25 794	1 301	3 265	982	1 890	1 771
55 to 64 years.....	27 024	1 024	2 959	1 167	2 142	2 130
65 years and over.....	15 370	943	2 766	955	1 914	1 729
Average age.....	49.0	45.3	48.4	50.1	50.4	50.7
Operators by sex:						
Male.....	106 606	6 599	14 892	4 636	8 829	8 363
Female.....	3 286	378	921	232	406	298
Operators of Spanish origin.....	175	10	25	6	19	13
Operators by principal occupation:						
Farming.....	70 444	1 964	3 881	1 624	4 073	4 485
Other.....	39 448	5 013	11 932	3 244	5 162	4 176
Operators reporting days of work off farm:						
None.....	49 502	1 554	3 459	1 299	2 952	3 002
1 to 99 days.....	14 891	522	1 179	474	853	920
100 to 199 days.....	7 666	664	1 175	378	822	833
200 days or more.....	32 529	4 035	9 504	2 544	4 170	3 422
<b>FARMS BY SIZE</b>						
1 to 9 acres.....	6 977	6 977	—	—	—	—
10 to 49 acres.....	15 813	—	15 813	—	—	—
50 to 69 acres.....	4 868	—	—	4 868	—	—
70 to 99 acres.....	9 235	—	—	—	9 235	—
100 to 139 acres.....	8 661	—	—	—	—	8 661
140 to 179 acres.....	9 535	—	—	—	—	—
180 to 219 acres.....	6 859	—	—	—	—	—
220 to 259 acres.....	6 704	—	—	—	—	—
260 to 499 acres.....	23 996	—	—	—	—	—
500 to 999 acres.....	14 013	—	—	—	—	—
1,000 to 1,999 acres.....	2 891	—	—	—	—	—
2,000 acres or more.....	340	—	—	—	—	—
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>						
Cash grain farms (011).....	68 209	397	7 000	2 678	5 774	5 504
Field crop, except cash grain farms (013).....	1 695	19	825	221	209	126
Cotton farms (0131).....	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	1 695	19	825	221	209	126
Vegetable and melon farms (016).....	630	210	183	40	44	23
Fruit and tree nut farms (017).....	719	248	330	26	36	14
Horticultural specialty farms (018).....	869	497	224	20	28	18
General farms, primarily crop (019).....	1 199	9	281	79	194	115
Livestock farms, except dairy, poultry, and animal specialty (021).....	30 333	4 519	6 120	1 675	2 666	2 400
Beef cattle farms, except feedlots (0212).....	7 966	1 087	2 305	830	1 168	796
Dairy farms (024).....	3 148	87	82	26	139	304
Poultry and egg farms (025).....	610	284	131	17	45	30
Animal specialty farms (027).....	1 434	677	551	70	50	44
General farms, primarily livestock (029).....	1 046	30	86	16	50	83
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Market value of agricultural products sold..... farms.....	109 892	6 977	15 813	4 868	9 235	8 661
..... \$1,000.....	5 931 367	96 944	144 584	50 244	129 152	170 022
Farms by value of agricultural products sold:						
\$500,000 or more.....	529	17	30	5	6	8
\$200,000 to \$499,999.....	4 207	49	38	8	18	25
\$100,000 to \$199,999.....	12 501	115	90	23	42	55
\$40,000 to \$99,999.....	26 292	285	229	72	259	500
\$20,000 to \$39,999.....	18 236	379	422	196	1 060	2 365
\$10,000 to \$19,999.....	14 487	528	1 094	997	3 234	2 823
\$5,000 to \$9,999.....	11 204	872	2 806	1 471	2 329	1 703
\$2,500 to \$4,999.....	9 060	1 183	4 143	1 145	1 297	695
Less than \$2,500.....	13 376	3 549	6 961	951	990	487

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
	<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family..... farms.....	8 292	5 958	5 777	20 596	11 259	1 810	151
..... acres.....	1 309 706	1 176 719	1 374 399	7 455 938	7 449 836	2 255 489	394 641
Partnership..... farms.....	1 158	818	842	3 090	2 404	825	106
..... acres.....	182 791	161 712	200 301	1 129 158	1 657 818	1 084 671	291 731
<b>Corporations:</b>							
Family held..... farms.....	41	39	43	194	287	214	63
..... acres.....	6 484	7 793	10 208	71 911	207 109	285 064	209 931
More than 10 stockholders..... farms.....	—	—	3	7	8	5	5
10 or less stockholders..... farms.....	41	39	40	187	279	209	58
Other than family held..... farms.....	9	8	7	27	20	33	18
..... acres.....	(D)	1 611	1 673	10 427	15 309	45 985	(D)
More than 10 stockholders..... farms.....	2	1	3	5	2	8	9
10 or less stockholders..... farms.....	7	7	4	22	18	25	9
Other—cooperative, estate or trust, etc..... farms.....	35	36	35	89	43	9	2
..... acres.....	(D)	7 104	8 349	32 668	28 202	10 523	(D)
<b>OPERATOR CHARACTERISTICS</b>							
<b>Operators by place of residence:</b>							
On farm operated.....	6 688	4 993	5 137	19 407	11 721	2 369	253
Not on farm operated.....	2 090	1 275	1 070	2 867	1 296	271	61
<b>Operators by age group:</b>							
Under 25 years.....	513	316	250	724	267	21	—
25 to 34 years.....	1 133	972	987	3 486	1 870	387	37
35 to 44 years.....	1 523	1 062	1 005	4 310	3 322	815	88
45 to 54 years.....	1 917	1 461	1 510	6 252	4 428	910	107
55 to 64 years.....	2 549	1 935	1 984	7 040	3 407	607	80
65 years and over.....	1 900	1 113	968	2 184	719	151	28
Average age.....	51.0	50.3	50.0	48.8	47.4	47.0	48.8
<b>Operators by sex:</b>							
Male.....	9 226	6 676	6 552	23 704	13 928	2 863	338
Female.....	309	183	152	292	85	28	2
Operators of Spanish origin.....	14	12	14	39	18	4	1
<b>Operators by principal occupation:</b>							
Farming.....	6 277	4 842	5 266	21 469	13 439	2 800	324
Other.....	3 258	2 017	1 438	2 527	574	91	16
<b>Operators reporting days of work off farm:</b>							
None.....	4 195	3 090	3 407	14 434	9 675	2 171	264
1 to 99 days.....	1 253	1 054	1 141	4 577	2 467	414	37
100 to 199 days.....	798	605	524	1 332	450	75	10
200 days or more.....	2 770	1 735	1 232	2 377	626	97	17
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	—	—	—	—	—	—	—
10 to 49 acres.....	—	—	—	—	—	—	—
50 to 69 acres.....	—	—	—	—	—	—	—
70 to 99 acres.....	—	—	—	—	—	—	—
100 to 139 acres.....	—	—	—	—	—	—	—
140 to 179 acres.....	9 535	—	—	—	—	—	—
180 to 219 acres.....	—	6 859	—	—	—	—	—
220 to 259 acres.....	—	—	6 704	—	—	—	—
260 to 499 acres.....	—	—	—	23 996	—	—	—
500 to 999 acres.....	—	—	—	—	14 013	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	2 891	—
2,000 acres or more.....	—	—	—	—	—	—	340
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	6 402	4 675	4 598	17 635	11 000	2 278	268
Field crop, except cash grain farms (013).....	79	55	39	91	29	2	—
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	79	55	39	91	29	2	—
Vegetable and melon farms (016).....	30	19	13	42	16	4	6
Fruit and tree nut farms (017).....	19	12	6	19	4	5	—
Horticultural specialty farms (018).....	23	14	6	18	19	2	—
General farms, primarily crop (019).....	123	75	68	170	70	12	3
Livestock farms, except dairy, poultry, and animal specialty (021).....	2 219	1 520	1 466	4 659	2 490	543	56
Beef cattle farms, except feedlots (0212).....	532	327	224	477	170	42	8
Dairy farms (024).....	484	397	394	984	225	24	2
Poultry and egg farms (025).....	22	11	16	43	10	1	—
Animal specialty farms (027).....	17	5	5	11	4	—	—
General farms, primarily livestock (029).....	117	76	93	324	146	20	5
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	9 535	6 859	6 704	23 996	14 013	2 891	340
..... \$1,000.....	284 190	246 567	313 153	1 723 164	1 838 410	748 907	186 031
Farms by value of agricultural products sold:							
\$500,000 or more.....	8	2	4	38	87	171	153
\$200,000 to \$499,999.....	26	26	43	507	1 800	1 524	143
\$100,000 to \$199,999.....	189	215	324	3 840	6 654	921	33
\$40,000 to \$99,999.....	1 588	2 008	2 887	13 527	4 684	243	10
\$20,000 to \$39,999.....	3 853	2 597	2 249	4 487	607	21	—
\$10,000 to \$19,999.....	2 333	1 370	815	1 167	118	7	1
\$5,000 to \$9,999.....	1 056	393	259	279	33	3	—
\$2,500 to \$4,999.....	285	141	82	77	12	—	—
Less than \$2,500.....	197	107	41	74	18	1	—

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

VALUE OF PRODUCTS SOLD—Con.

Market value of agricultural products sold—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Grain	87 895	533	8 437	3 319	7 354	7 330
Sales of \$40,000 or more	3 710 990	740	27 994	19 881	67 851	89 132
Commodity Credit Corporation loans	2 907 162	—	—	—	386	1 627
Cotton and cottonseed	9 064	6	191	118	375	480
Sales of \$40,000 or more	115 745	6	384	218	1 315	2 019
Commodity Credit Corporation loans	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—
Field seeds, hay, forage, and silage	12 794	139	1 623	615	1 062	1 131
Sales of \$40,000 or more	43 448	39	2 381	1 920	2 112	2 723
Vegetables, sweet corn, and melons	3 709	—	—	—	—	1
Sales of \$40,000 or more	2 455	456	381	73	118	104
Fruits, nuts, and berries	39 419	490	1 923	1 785	1 123	931
Sales of \$40,000 or more	143	—	4	5	5	6
Nursery and greenhouse products	22 816	—	223	1 231	353	304
Other crops	890	175	365	46	60	47
Sales of \$40,000 or more	12 036	359	1 409	461	1 098	370
Poultry and poultry products	60	—	6	1	7	2
Sales of \$40,000 or more	8 621	—	357	(D)	757	(D)
Dairy products	987	508	252	30	38	32
Sales of \$40,000 or more	102 689	22 395	19 934	5 340	2 999	3 933
Cattle and calves	300	98	74	12	15	16
Sales of \$40,000 or more	96 943	19 298	18 064	5 173	2 814	3 856
Hogs and pigs	109	9	22	4	10	12
Sales of \$40,000 or more	1 647	5	36	6	37	14
Sheep, lambs, and wool	12	—	—	—	—	—
Sales of \$40,000 or more	1 366	—	—	—	—	—
Other livestock and livestock products (see text)	4 170	549	809	157	372	386
Sales of \$40,000 or more	79 148	18 042	22 768	1 093	3 820	5 960
Dairy products	307	88	50	9	22	20
Sales of \$40,000 or more	73 629	17 387	22 150	970	3 387	5 508
Cattle and calves	4 989	130	142	47	200	426
Sales of \$40,000 or more	218 287	2 332	2 038	655	3 830	10 118
Hogs and pigs	2 301	19	13	3	20	86
Sales of \$40,000 or more	165 340	1 026	873	220	1 131	4 633
Sheep, lambs, and wool	46 864	2 625	4 893	1 892	3 437	3 712
Sales of \$40,000 or more	812 084	16 274	18 948	7 323	18 417	21 064
Other livestock and livestock products (see text)	3 807	58	22	14	34	44
Sales of \$40,000 or more	522 967	7 317	5 849	1 455	4 485	3 542
SELECTED FARM PRODUCTION EXPENSES <sup>1</sup>						
Livestock and poultry purchased	37 499	3 465	4 975	1 302	2 265	2 645
Sales of \$40,000 or more	478 178	15 157	21 383	3 506	9 310	12 784
Farms with expenses of—						
\$1 to \$4,999	25 665	2 866	4 358	1 168	1 938	2 126
\$5,000 to \$19,999	6 638	447	439	90	268	383
\$20,000 to \$49,999	2 981	101	117	38	36	109
\$50,000 or more	2 215	51	61	6	23	27
Feed for livestock and poultry	59 983	5 236	8 162	2 144	4 157	4 704
Sales of \$40,000 or more	406 687	25 939	38 720	6 346	15 326	21 942
Farms with expenses of—						
\$1 to \$4,999	44 250	4 522	7 238	1 955	3 726	3 897
\$5,000 to \$19,999	11 038	479	634	160	300	647
\$20,000 to \$49,999	3 472	142	174	8	79	106
\$50,000 or more	1 223	93	116	21	52	54
Commercially mixed formula feeds	30 049	2 697	3 647	893	1 798	2 174
Sales of \$40,000 or more	1 046 637	83 931	117 670	16 673	35 491	54 752
Farms by tons purchased:						
1 to 99 tons	27 919	2 591	3 487	858	1 727	2 108
100 to 499 tons	1 958	73	128	32	65	53
500 tons or more	172	33	32	3	6	13
Farms with expenses of—						
\$1 to \$4,999	21 417	2 332	3 215	827	1 603	1 787
\$5,000 to \$19,999	6 396	254	299	44	133	323
\$20,000 to \$49,999	1 731	64	71	4	43	43
\$50,000 or more	505	47	62	18	19	21

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	
<b>VALUE OF PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	8 567	6 222	6 161	23 077	13 727	2 837	331
\$1,000	159 464	141 552	180 542	1 101 934	1 276 423	514 716	130 762
Sales of \$40,000 or more	565	1 006	1 799	12 570	11 330	2 651	322
\$1,000	25 814	48 811	95 885	872 946	1 220 219	510 871	130 603
Commodity Credit Corporation loans	790	689	611	2 879	2 283	570	72
\$1,000	3 985	5 442	4 640	29 761	41 246	19 199	7 530
Cotton and cottonseed	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	1 259	946	963	3 005	1 715	295	41
\$1,000	3 832	3 050	3 540	11 859	8 904	2 576	513
Sales of \$40,000 or more	2	1	1	13	22	10	3
\$1,000	(D)	(D)	(D)	747	1 704	753	191
Vegetables, sweet corn, and melons	143	99	123	499	346	87	26
\$1,000	1 644	1 764	1 576	7 641	8 176	2 587	9 778
Sales of \$40,000 or more	7	8	9	37	31	17	14
\$1,000	461	846	635	3 124	4 440	1 579	9 621
Fruits, nuts, and berries	49	31	13	64	29	11	—
\$1,000	981	782	444	2 155	1 474	2 502	—
Sales of \$40,000 or more	9	6	2	16	7	4	—
\$1,000	635	637	(D)	1 824	1 295	2 454	—
Nursery and greenhouse products	35	18	9	28	28	8	1
\$1,000	9 043	1 680	11 068	5 317	16 375	(D)	(D)
Sales of \$40,000 or more	23	9	6	18	23	6	—
\$1,000	8 940	1 655	11 062	5 172	16 355	4 555	—
Other crops	7	6	4	15	11	3	6
\$1,000	64	13	6	423	470	45	529
Sales of \$40,000 or more	1	—	—	3	2	—	6
(D)	—	—	—	379	(D)	—	529
Poultry and poultry products	431	240	262	680	247	33	4
\$1,000	3 462	1 885	2 127	14 707	3 385	1 663	236
Sales of \$40,000 or more	13	12	13	53	20	6	1
\$1,000	2 886	1 568	1 800	13 292	2 874	(D)	(D)
Dairy products	661	528	586	1 600	573	86	10
\$1,000	21 577	22 398	24 532	82 663	37 318	9 017	1 809
Sales of \$40,000 or more	216	264	271	929	397	73	10
\$1,000	12 760	16 318	17 589	66 835	33 391	8 754	1 809
Cattle and calves	4 084	3 169	3 037	11 275	6 999	1 564	177
\$1,000	36 620	30 587	38 317	223 817	241 323	130 208	29 187
Sales of \$40,000 or more	156	143	202	1 187	1 316	550	81
\$1,000	13 746	11 959	17 737	134 844	177 523	116 838	27 672
Hogs and pigs	2 352	1 943	2 087	7 453	4 702	982	106
\$1,000	46 092	42 337	50 407	259 701	242 532	80 235	13 121
Sales of \$40,000 or more	294	301	356	2 110	1 937	553	61
\$1,000	24 175	23 496	28 431	183 588	199 859	73 239	12 425
Sheep, lambs, and wool	448	300	338	1 186	600	100	4
\$1,000	492	328	392	1 536	1 662	384	5
Sales of \$40,000 or more	—	—	—	—	4	1	—
\$1,000	—	—	—	—	722	(D)	—
Other livestock and livestock products (see text)	141	179	99	336	199	49	11
\$1,000	920	193	202	11 409	369	407	53
Sales of \$40,000 or more	4	—	—	8	1	2	—
\$1,000	642	—	—	10 902	(D)	(D)	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	2 691	2 378	2 300	8 474	5 625	1 243	136
\$1,000	18 957	14 728	19 762	124 282	146 030	76 382	15 896
Farms with expenses of—							
\$1 to \$4,999	1 935	1 741	1 551	4 982	2 540	422	38
\$5,000 to \$19,999	491	449	454	1 877	1 429	287	24
\$20,000 to \$49,999	198	154	216	985	826	189	12
\$50,000 or more	67	34	79	630	830	345	62
Feed for livestock and poultry	4 860	4 049	3 635	12 988	8 221	1 641	186
\$1,000	23 871	19 529	20 077	105 463	88 380	33 023	8 071
Farms with expenses of—							
\$1 to \$4,999	3 719	3 138	2 634	8 163	4 505	688	65
\$5,000 to \$19,999	875	705	787	3 530	2 375	502	44
\$20,000 to \$49,999	237	170	173	1 015	1 057	275	36
\$50,000 or more	29	36	41	280	284	176	41
Commercially mixed formula feeds	2 528	2 046	1 822	6 944	4 488	914	98
tons	58 902	46 684	52 043	279 740	207 320	73 775	19 657
\$1,000	11 459	9 536	10 305	56 718	44 054	14 561	3 898
Farms by tons purchased:							
1 to 99 tons	2 457	1 955	1 705	6 357	3 912	708	54
100 to 499 tons	62	88	114	560	558	191	34
500 tons or more	9	3	3	27	18	15	10
Farms with expenses of—							
\$1 to \$4,999	1 986	1 590	1 265	4 049	2 377	357	29
\$5,000 to \$19,999	453	362	445	2 245	1 484	327	27
\$20,000 to \$49,999	75	87	99	532	520	171	22
\$50,000 or more	14	7	13	118	107	59	20

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup> — Con.</b>						
Animal health costs.....farms.....	48 048	3 299	5 377	1 758	2 865	3 726
\$1,000.....	28 172	745	1 584	358	668	1 255
Farms with expenses of—						
\$1 to \$499.....	35 116	2 961	4 787	1 593	2 561	3 250
\$500 to \$999.....	5 986	213	305	105	164	311
\$1,000 to \$2,999.....	5 104	97	226	52	126	117
\$3,000 or more.....	1 842	28	59	8	14	48
Seeds, bulbs, plants, and trees.....farms.....	89 321	1 400	8 046	3 166	6 609	7 606
\$1,000.....	226 053	3 492	5 347	2 134	5 392	7 236
Farms with expenses of—						
\$1 to \$999.....	35 001	1 165	7 662	2 788	5 331	4 990
\$1,000 to \$4,999.....	42 550	139	324	358	1 252	2 566
\$5,000 to \$9,999.....	8 935	51	25	7	12	32
\$10,000 or more.....	2 835	45	35	13	14	18
Commercial fertilizer.....farms.....	87 973	1 477	8 314	3 000	6 632	7 567
\$1,000.....	532 427	417	4 622	2 862	8 843	13 908
Farms with expenses of—						
\$1 to \$2,499.....	36 234	1 460	8 260	2 848	5 767	5 604
\$2,500 to \$9,999.....	35 238	11	47	151	864	1 953
\$10,000 to \$19,999.....	11 521	4	4	1	1	10
\$20,000 or more.....	4 980	2	3	—	—	—
Other agricultural chemicals including lime.....farms.....	89 606	1 851	9 409	3 062	6 779	7 615
\$1,000.....	227 100	361	2 461	1 354	3 979	5 857
Farms with expenses of—						
\$1 to \$2,499.....	61 454	1 834	9 393	3 048	6 725	7 482
\$2,500 to \$9,999.....	24 225	13	12	11	54	133
\$10,000 to \$19,999.....	3 266	4	2	2	—	—
\$20,000 or more.....	661	—	2	1	—	—
Energy and petroleum products.....farms.....	109 577	6 556	15 731	4 548	8 846	9 039
\$1,000.....	346 830	6 742	11 377	4 314	9 629	13 702
Farms with expenses of—						
\$1 to \$2,499.....	63 959	6 117	15 232	4 363	8 243	7 706
\$2,500 to \$9,999.....	40 186	345	433	176	575	1 308
\$10,000 to \$19,999.....	4 574	62	36	4	23	19
\$20,000 or more.....	858	32	30	5	5	6
Petroleum products.....farms.....	109 534	6 539	15 730	4 542	8 832	9 039
\$1,000.....	285 357	5 088	8 319	3 438	7 679	10 896
Gasoline.....farms.....	104 534	5 956	14 745	4 340	8 312	8 703
\$1,000.....	131 062	2 060	5 078	2 043	5 303	7 152
Diesel fuel.....farms.....	63 965	913	2 988	1 323	3 004	4 182
\$1,000.....	92 772	344	729	463	1 044	1 866
LP gas, butane, and propane.....farms.....	33 967	748	1 243	521	1 178	1 739
\$1,000.....	35 097	509	560	191	481	772
Fuel oil.....farms.....	10 170	528	725	261	597	747
\$1,000.....	4 205	578	168	224	131	145
Natural gas.....farms.....	4 404	323	368	137	210	261
\$1,000.....	5 593	1 254	1 046	232	93	146
Kerosene, motor oil, and grease.....farms.....	109 531	6 537	15 729	4 542	8 832	9 039
\$1,000.....	16 627	344	737	285	626	814
Electricity.....farms.....	79 798	3 699	8 190	2 383	5 317	6 132
\$1,000.....	60 487	1 545	2 937	855	1 906	2 748
Other—coal, wood, coke, etc.....farms.....	2 990	79	446	110	262	255
\$1,000.....	986	109	122	21	44	58
Hired farm labor.....farms.....	42 098	1 040	2 768	850	1 929	2 515
\$1,000.....	190 946	8 048	10 017	4 941	3 060	5 124
Farms with expenses of—						
\$1 to \$4,999.....	32 786	869	2 548	783	1 851	2 405
\$5,000 to \$19,999.....	7 898	76	131	38	53	89
\$20,000 to \$49,999.....	1 076	59	60	19	18	7
\$50,000 or more.....	338	36	29	10	7	14
Workers by number of days worked:						
150 days or more.....farms.....	13 103	260	438	101	214	410
workers.....	25 735	1 147	1 437	644	559	710
Less than 150 days.....farms.....	36 461	968	2 574	800	1 826	2 337
workers.....	140 672	4 341	8 770	2 769	6 522	8 112
Contract labor.....farms.....	3 180	86	377	100	168	325
\$1,000.....	5 448	354	354	56	184	237
Farms with expenses of—						
\$1 to \$2,499.....	2 600	63	353	95	141	308
\$2,500 to \$9,999.....	521	13	22	5	26	17
\$10,000 to \$19,999.....	42	5	—	—	1	—
\$20,000 or more.....	17	5	2	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	53 998	1 578	6 285	2 128	4 827	4 745
\$1,000.....	80 820	882	2 551	1 521	4 872	4 835
Farms with expenses of—						
\$1 to \$2,499.....	45 241	1 502	6 203	2 028	4 394	4 337
\$2,500 to \$9,999.....	8 052	64	79	98	432	408
\$10,000 to \$19,999.....	534	12	3	1	1	—
\$20,000 or more.....	171	—	—	1	—	—
<b>FARM-RELATED INCOME</b>						
Income from machine work, customwork, and other agricultural services.....farms.....	15 475	187	608	235	672	756
\$1,000.....	39 540	445	1 139	300	1 167	1 350
Value of agricultural products sold directly to individuals for human consumption.....farms.....	5 194	1 007	1 172	199	327	388
\$1,000.....	13 747	1 377	2 102	626	1 111	1 152

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]					1,000 to 1,999 acres	2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres		
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Animal health costs.....farms.....	3 955	3 323	3 141	11 641	7 298	1 490	175
.....\$1,000.....	1 676	1 465	1 379	8 511	7 291	2 708	532
Farms with expenses of—							
\$1 to \$499.....	3 047	2 499	2 322	7 451	3 973	623	49
\$500 to \$999.....	465	483	479	1 719	1 469	245	28
\$1,000 to \$2,999.....	353	292	279	1 887	1 257	372	46
\$3,000 or more.....	90	49	61	584	599	250	52
Seeds, bulbs, plants, and trees.....farms.....	8 701	6 830	6 423	23 139	14 197	2 869	335
.....\$1,000.....	10 907	10 473	12 322	64 508	72 818	25 953	5 470
Farms with expenses of—							
\$1 to \$999.....	4 165	2 592	1 736	3 585	881	97	9
\$1,000 to \$4,999.....	4 436	4 085	4 402	16 974	7 207	761	46
\$5,000 to \$9,999.....	87	141	259	2 325	4 969	955	72
\$10,000 or more.....	13	12	26	255	1 140	1 056	208
Commercial fertilizer.....farms.....	8 507	6 616	6 260	22 575	13 873	2 819	333
.....\$1,000.....	23 245	22 746	28 143	152 900	183 246	73 125	18 369
Farms with expenses of—							
\$1 to \$2,499.....	4 551	2 681	1 932	2 624	481	26	—
\$2,500 to \$9,999.....	3 885	3 809	4 050	15 304	4 848	306	10
\$10,000 to \$19,999.....	70	126	275	4 370	5 872	741	47
\$20,000 or more.....	1	—	3	277	2 672	1 746	276
Other agricultural chemicals including lime.....farms.....	8 554	6 721	6 304	22 392	13 823	2 762	334
.....\$1,000.....	9 446	9 809	11 527	63 497	78 340	31 391	9 078
Farms with expenses of—							
\$1 to \$2,499.....	8 031	5 687	4 804	11 584	2 669	188	9
\$2,500 to \$9,999.....	521	1 034	1 483	10 556	9 233	1 117	58
\$10,000 to \$19,999.....	1	—	14	243	1 823	1 089	88
\$20,000 or more.....	1	—	3	9	98	368	179
Energy and petroleum products.....farms.....	9 647	7 299	6 754	23 611	14 316	2 890	340
.....\$1,000.....	20 407	18 120	20 243	97 596	100 620	35 002	9 078
Farms with expenses of—							
\$1 to \$2,499.....	6 863	4 542	3 374	6 563	888	63	5
\$2,500 to \$9,999.....	2 726	2 702	3 269	16 249	11 080	1 265	58
\$10,000 to \$19,999.....	49	52	107	732	2 141	1 241	108
\$20,000 or more.....	9	3	4	67	207	321	169
Petroleum products.....farms.....	9 642	7 299	6 754	23 611	14 316	2 890	340
.....\$1,000.....	16 440	14 778	16 440	80 640	84 665	29 361	7 614
Gasoline.....farms.....	9 241	7 031	6 514	22 807	13 749	2 809	327
.....\$1,000.....	10 013	8 285	9 149	38 107	31 788	9 636	2 448
Diesel fuel.....farms.....	5 463	4 851	4 924	19 834	13 372	2 784	327
.....\$1,000.....	3 780	3 755	4 223	26 307	34 113	12 817	3 332
LP gas, butane, and propane.....farms.....	2 291	2 078	2 364	10 993	8 564	2 009	239
.....\$1,000.....	1 130	1 397	1 707	9 939	12 449	4 776	1 187
Fuel oil.....farms.....	1 013	645	706	2 615	1 891	391	51
.....\$1,000.....	241	201	214	912	1 037	238	116
Natural gas.....farms.....	283	168	216	1 160	956	286	36
.....\$1,000.....	174	91	103	871	908	472	203
Kerosene, motor oil, and grease.....farms.....	9 642	7 299	6 754	23 611	14 316	2 890	340
.....\$1,000.....	1 102	1 048	1 045	4 505	4 371	1 423	328
Electricity.....farms.....	6 894	5 755	5 483	20 227	12 737	2 666	315
.....\$1,000.....	3 883	3 255	3 733	16 755	15 803	5 609	1 460
Other—coal, wood, coke, etc.....farms.....	317	259	230	614	344	64	10
.....\$1,000.....	85	88	69	202	152	31	4
Hired farm labor.....farms.....	3 053	2 526	2 858	12 108	9 773	2 377	301
.....\$1,000.....	7 176	5 103	6 364	36 810	58 702	30 630	14 970
Farms with expenses of—							
\$1 to \$4,999.....	2 834	2 245	2 546	10 064	5 857	752	32
\$5,000 to \$19,999.....	199	258	281	1 886	3 561	1 224	102
\$20,000 to \$49,999.....	7	14	24	132	303	329	104
\$50,000 or more.....	13	9	7	26	52	72	63
Workers by number of days worked:							
150 days or more.....farms.....	513	617	525	3 339	4 728	1 682	276
.....workers.....	1 059	932	888	5 462	7 730	3 743	1 424
Less than 150 days.....farms.....	2 770	2 275	2 578	10 483	7 836	1 794	220
.....workers.....	9 796	8 332	9 579	40 254	30 196	8 442	3 559
Contract labor.....farms.....	290	190	174	795	506	138	31
.....\$1,000.....	310	245	297	1 489	992	522	407
Farms with expenses of—							
\$1 to \$2,499.....	257	158	148	620	367	80	10
\$2,500 to \$9,999.....	33	31	19	164	127	48	16
\$10,000 to \$19,999.....	—	1	7	8	12	6	2
\$20,000 or more.....	—	—	—	3	—	4	3
Customwork, machine hire, and rental of machinery and equipment.....farms.....	5 412	4 020	3 581	12 357	7 470	1 432	163
.....\$1,000.....	7 676	5 349	5 583	21 831	17 824	6 125	1 770
Farms with expenses of—							
\$1 to \$2,499.....	4 512	3 404	2 894	9 681	5 398	837	51
\$2,500 to \$9,999.....	864	584	655	2 520	1 818	460	70
\$10,000 to \$19,999.....	35	31	27	139	188	77	20
\$20,000 or more.....	1	1	5	17	66	58	22
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	1 071	987	1 132	5 463	3 583	721	60
.....\$1,000.....	2 337	2 032	2 358	12 834	11 422	3 454	703
Value of agricultural products sold directly to individuals for human consumption.....farms.....	289	197	212	777	508	104	14
.....\$1,000.....	1 057	531	515	2 703	1 526	976	70

See footnote at end of table.



Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup>

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Estimated market value of all machinery and equipment _____ farms.....	109 797	6 628	15 806	4 562	8 851	9 062
..... \$1,000.....	5 469 887	87 905	205 075	65 375	157 297	213 627
Farms by value group:						
\$1 to \$4,999 .....	7 939	1 559	3 262	721	1 155	489
\$5,000 to \$9,999 .....	18 204	2 944	6 976	1 669	2 428	1 796
\$10,000 to \$19,999 .....	17 517	1 164	3 012	1 288	2 563	2 695
\$20,000 to \$49,999 .....	26 326	670	1 887	720	2 121	3 104
\$50,000 to \$99,999 .....	21 233	170	482	138	465	747
\$100,000 to \$199,999 .....	14 622	103	174	22	108	218
\$200,000 to \$499,999 .....	3 862	18	11	2	11	13
\$500,000 or more .....	94	-	2	2	-	-

SELECTED MACHINERY AND EQUIPMENT<sup>1</sup>

Automobiles .....	90 410	3 988	10 190	3 147	6 752	7 280
..... farms.....	124 977	5 209	13 348	4 222	9 126	9 511
..... number.....	95 997	4 834	12 167	3 654	6 861	7 738
Motortrucks, including pickups .....	155 281	6 155	14 891	4 383	8 412	9 948
..... farms.....	100 837	4 571	13 295	4 034	7 839	8 447
..... number.....	285 555	7 906	22 405	7 418	16 836	20 284
2 or 3 .....	50 720	1 764	5 562	2 019	4 556	5 058
..... farms.....	126 176	4 002	12 512	4 562	10 584	12 284
..... number.....	29 090	307	575	231	838	1 326
4 or more .....	138 352	1 404	2 735	1 072	3 807	5 937
..... farms.....	57 694	644	1 774	893	2 445	3 690
..... number.....	63 615	690	1 871	965	2 566	3 940
Cornpickers, corn heads, and picker-shellers .....	65 710	821	3 036	1 197	3 288	4 982
..... farms.....	82 651	1 174	3 385	1 398	3 828	6 008
..... number.....	52 621	540	1 356	632	1 849	3 056
Corn heads for combines .....	56 191	673	1 382	657	1 936	3 214
..... farms.....	25 139	486	1 945	695	1 829	2 714
..... number.....	26 460	501	2 003	741	1 892	2 794
Cottonpickers .....	-	-	-	-	-	-
..... farms.....	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-
Mower conditioners .....	20 484	323	1 538	531	1 159	1 691
..... farms.....	21 794	326	1 638	556	1 226	1 817
..... number.....	29 676	509	2 012	840	1 821	2 511
Pickup balers .....	31 465	525	2 099	856	1 876	2 631
..... farms.....	10 931	202	480	178	475	671
..... number.....	11 881	289	559	206	512	724

AGRICULTURAL CHEMICALS<sup>1</sup>

Agricultural chemicals, including commercial fertilizer and lime .....	95 835	2 306	10 936	3 453	7 517	8 282
..... farms.....	759 527	779	7 083	4 216	12 822	19 765
..... \$1,000.....	73 098	1 171	6 391	2 401	5 012	5 928
Commercial fertilizer .....	14 431 187	3 614	109 378	79 698	223 207	359 608
..... acres on which used.....	21 903	296	1 359	422	1 279	1 529
Lime .....	1 259 397	3 214	19 475	8 332	34 363	43 394
..... farms.....	3 283 628	4 936	51 877	20 549	93 326	108 658
..... tons.....	33 439	498	2 555	931	2 026	2 571
Sprays, dusts, granules, fumigants, etc. to control—	6 080 470	1 719	43 374	29 133	87 244	153 434
Insects on hay and other crops .....	3 360	18	199	143	286	277
..... farms.....	457 575	50	2 854	4 168	10 758	14 366
..... acres on which used.....	3 128	433	516	103	149	223
Diseases in crops and orchards .....	323 100	1 184	6 302	3 028	3 922	9 489
..... farms.....	58 027	640	5 421	1 943	4 011	4 641
..... acres on which used.....	13 812 127	2 393	96 173	72 793	207 588	325 569
Chemicals for—	1 476	107	121	20	123	146
Defoliation or for growth control of crops, or thinning of fruit .....	132 541	284	1 992	91	4 105	6 506
..... farms.....	25 732	1 014	2 217	684	1 439	2 068
..... acres on which used.....	19 324	822	1 742	390	1 065	1 567
..... farms.....						

LIVESTOCK

Cattle and calves inventory .....	47 995	2 664	5 658	1 971	3 703	3 796
..... farms.....	2 612 735	51 489	76 167	33 098	81 307	105 574
..... number.....	9 493	1 435	2 879	701	974	677
Farms with—	23 442	1 012	2 675	1 201	2 488	2 651
1 to 9 .....	8 472	161	75	57	202	412
10 to 49 .....	4 410	36	18	9	29	44
50 to 99 .....	1 818	16	7	3	7	10
100 to 199 .....	360	4	4	-	3	2
200 to 499 .....						
500 or more .....	37 960	1 673	4 190	1 539	3 096	3 165
..... farms.....	917 465	17 438	28 086	14 582	34 992	46 401
..... number.....	32 872	1 400	3 856	1 437	2 833	2 722
Beef cows .....	707 311	14 450	24 961	13 629	30 271	35 582
..... farms.....	11 595	869	3 107	866	1 522	1 098
Farms with—	18 148	491	737	564	1 291	1 602
1 to 9 .....	2 426	34	9	7	19	21
10 to 49 .....	580	5	3	-	-	-
50 to 99 .....	112	1	-	-	-	-
100 to 199 .....	11	-	-	-	-	-
200 to 499 .....						
500 or more .....						

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						1,000 to 1,999 acres	2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres			
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	farms... 9 652	7 305	6 754	23 620	14 326	2 891	340	
	\$1,000... 314 414	275 400	310 403	1 597 772	1 628 822	512 990	100 808	
Farms by value group:								
\$1 to \$4,999	372	132	88	127	27	6	1	
\$5,000 to \$9,999	1 086	460	327	465	46	4	3	
\$10,000 to \$19,999	2 340	1 594	999	1 527	302	30	3	
\$20,000 to \$49,999	3 813	3 217	2 679	6 705	1 307	98	5	
\$50,000 to \$99,999	1 622	1 453	1 996	9 491	4 375	274	20	
\$100,000 to \$199,999	344	394	603	4 697	6 555	1 336	68	
\$200,000 to \$499,999	74	55	62	607	1 700	1 113	196	
\$500,000 or more	1	-	-	1	14	30	44	
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles	farms... 8 139	6 403	6 067	22 065	13 454	2 651	274	
	number... 10 736	8 546	7 997	30 084	20 681	4 876	641	
Motortrucks, including pickups	farms... 8 245	6 568	6 163	22 509	14 071	2 856	331	
	number... 10 915	9 211	9 062	38 080	32 672	9 584	1 968	
Wheel tractors	farms... 8 943	6 987	6 497	22 942	14 097	2 854	331	
	number... 23 611	19 734	19 100	75 692	56 035	14 160	2 374	
2 or 3	farms... 5 478	4 068	4 005	12 376	5 256	542	36	
	number... 13 556	10 343	10 248	32 294	14 212	1 481	98	
4 or more	farms... 1 921	1 920	1 809	9 092	8 517	2 263	291	
	number... 8 511	8 392	8 169	41 924	41 499	12 630	2 272	
Grain and bean combines, self-propelled only	farms... 4 592	4 135	4 363	18 845	13 239	2 756	318	
	number... 4 813	4 430	4 682	20 414	14 977	3 686	581	
Cornpickers, corn heads, and picker-shellers	farms... 5 931	5 063	4 995	20 018	13 330	2 732	317	
	number... 7 315	6 284	6 461	25 639	16 920	3 653	586	
Corn heads for combines	farms... 3 943	3 640	3 929	17 773	12 902	2 688	313	
	number... 4 090	3 774	4 124	18 691	13 918	3 229	503	
Other cornpickers and picker-shellers	farms... 3 081	2 373	2 227	6 537	2 849	365	38	
	number... 3 225	2 510	2 337	6 948	3 002	424	83	
Cottonpickers	farms... -	-	-	-	-	-	-	
	number... -	-	-	-	-	-	-	
Mower conditioners	farms... 1 975	1 629	1 675	5 287	3 623	924	129	
	number... 2 068	1 693	1 773	5 654	3 856	1 032	155	
Pickup balers	farms... 2 791	2 574	2 242	8 078	5 039	1 127	132	
	number... 2 930	2 641	2 317	8 605	5 527	1 297	161	
Field forage harvesters, shear bar or flywheel type	farms... 849	761	975	3 278	2 363	612	87	
	number... 929	818	1 039	3 550	2 486	661	108	
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime	farms... 9 144	7 039	6 579	23 176	14 194	2 872	337	
	\$1,000... 32 691	32 556	39 670	216 397	261 587	104 517	27 447	
Commercial fertilizer	farms... 6 803	5 478	5 097	19 017	12 707	2 763	330	
	acres on which used... 579 433	595 457	680 488	3 996 250	5 097 906	2 133 489	572 659	
Lime	farms... 1 889	1 454	1 332	6 154	5 025	1 007	157	
	acres on which used... 66 407	54 157	61 275	341 129	428 237	149 576	49 838	
	tons... 175 988	152 086	156 000	889 169	1 128 107	373 230	129 702	
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 3 030	2 468	2 396	8 964	6 298	1 493	209	
	acres on which used... 258 136	247 484	285 494	1 681 716	2 079 136	895 616	317 984	
Nematodes in crops	farms... 373	189	249	943	551	110	22	
	acres on which used... 24 622	16 906	23 434	144 718	141 509	49 114	25 076	
Diseases in crops and orchards	farms... 173	183	169	622	424	120	13	
	acres on which used... 7 648	12 450	13 065	91 078	102 117	54 340	18 477	
Weeds, grass, or brush in crops and pasture	farms... 5 222	4 405	4 092	14 881	10 230	2 273	268	
	acres on which used... 521 641	564 230	641 516	3 796 037	4 991 538	2 064 251	528 398	
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 71	91	138	338	230	80	11	
	acres on which used... 3 756	8 256	12 901	39 174	36 130	16 861	2 485	
Insect control on livestock and poultry	farms... 2 158	1 789	1 840	6 640	4 717	1 054	112	
Sanitation and rodent and bird control	farms... 1 588	1 185	1 217	5 039	3 782	830	97	
<b>LIVESTOCK</b>								
Cattle and calves inventory	farms... 4 152	3 270	3 029	11 161	6 886	1 534	171	
	number... 153 223	139 831	150 449	743 176	705 355	304 398	68 668	
Farms with—								
1 to 9	635	374	339	1 007	407	59	6	
10 to 49	2 508	1 894	1 539	4 878	2 260	315	21	
50 to 99	789	754	800	3 042	1 886	283	11	
100 to 199	185	219	304	1 694	1 426	399	47	
200 to 499	31	28	46	501	786	341	42	
500 or more	4	1	1	39	121	137	44	
Cows and heifers that had calved	farms... 3 326	2 707	2 461	8 994	5 450	1 216	143	
	number... 63 767	59 819	59 969	264 103	224 450	84 124	19 734	
Beef cows	farms... 2 658	2 199	1 923	7 553	5 000	1 154	137	
	number... 42 100	38 410	36 191	187 292	190 023	75 757	18 645	
Farms with—								
1 to 9	914	584	488	1 487	559	93	8	
10 to 49	1 678	1 554	1 362	5 247	3 124	470	28	
50 to 99	59	54	68	729	1 038	352	36	
100 to 199	5	6	4	76	258	187	36	
200 to 499	2	-	1	14	19	51	22	
500 or more	-	1	-	-	2	1	7	

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

LIVESTOCK—Con.

Cattle and calves inventory—Con.

Cows and heifers that had calved—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Milk cows.....farms..	7 391*	310	764	186	524	645
.....number..	210 154	2 988	3 125	953	4 721	10 819
Farms with—						
1 to 4.....	2 578	201	657	145	336	243
5 to 9.....	219	16	33	13	29	37
10 to 49.....	3 016	80	67	27	152	333
50 to 99.....	1 376	12	6	1	6	32
100 to 199.....	188	1	1	—	1	—
200 to 499.....	14	—	—	—	—	—
500 or more.....	—	—	—	—	—	—
Heifers and heifer calves.....farms..	36 250	1 667	3 945	1 386	2 582	2 934
.....number..	792 946	12 311	23 635	8 122	20 349	27 979
Steers, steer calves, bulls, and bull calves.....farms..	40 617	1 921	4 278	1 692	3 083	3 249
.....number..	902 324	21 740	24 446	10 394	25 966	31 194
Cattle and calves sold.....farms..	46 864	2 625	4 893	1 892	3 437	3 712
.....number..	1 942 785	42 280	55 760	22 785	52 843	64 273
.....\$1,000..	812 084	16 274	18 948	7 323	18 417	21 064
Calves.....farms..	20 149	895	2 384	1 048	1 852	1 856
.....number..	331 969	11 809	21 235	8 015	17 916	21 101
.....\$1,000..	70 268	2 566	5 108	1 679	4 169	4 160
Cattle.....farms..	39 498	2 153	4 053	1 517	2 623	3 007
.....number..	1 610 816	30 471	34 525	14 770	34 927	43 172
.....\$1,000..	741 816	13 708	13 840	5 645	14 248	16 904
Fattened on grain and concentrates.....farms..	21 749	1 308	1 701	537	1 121	1 362
.....number..	1 220 684	21 190	18 835	5 856	17 838	21 829
.....\$1,000..	592 717	10 239	8 338	2 498	8 394	9 537
Hogs and pigs inventory.....farms..	29 635	2 551	3 525	865	1 788	2 095
.....number..	6 242 564	262 657	289 334	72 332	202 898	251 041
Farms with—						
1 to 9.....	3 304	763	1 138	201	234	221
10 to 49.....	7 082	845	1 261	333	576	730
50 to 99.....	4 754	318	473	155	451	399
100 to 199.....	5 203	290	341	95	296	443
200 to 499.....	5 923	226	232	61	168	220
500 or more.....	3 369	109	80	20	63	82
Used or to be used for breeding.....farms..	23 227	1 732	2 469	671	1 447	1 729
.....number..	905 457	40 362	51 153	13 164	32 494	41 805
Other.....farms..	27 601	2 321	3 118	745	1 628	1 923
.....number..	5 337 107	222 295	238 181	59 168	170 404	209 236
Hogs and pigs sold.....farms..	30 257	2 402	3 374	874	1 825	2 157
.....number..	9 262 280	407 406	513 021	124 079	309 611	386 384
.....\$1,000..	879 101	33 001	40 845	10 264	26 129	34 438
Feeder pigs sold.....farms..	6 710	729	1 366	322	687	613
.....number..	1 280 339	127 838	191 452	43 193	94 332	96 641
.....\$1,000..	55 825	5 415	8 386	1 941	3 905	4 204
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30.....farms..	24 275	1 919	2 690	712	1 505	1 795
.....number..	1 197 385	49 808	64 668	15 622	42 127	53 886
Dec. 1 and May 31.....farms..	21 445	1 429	2 199	606	1 318	1 595
.....number..	598 572	24 674	31 099	7 890	21 232	27 324
June 1 and Nov. 30.....farms..	21 350	1 680	2 153	583	1 303	1 543
.....number..	598 813	25 134	33 569	7 732	20 895	26 562
Sheep and lambs of all ages inventory.....farms..	5 161	451	810	189	375	374
.....number..	148 788	8 428	18 543	4 945	10 346	9 148
Ewes 1 year old or older.....farms..	4 863	429	753	180	352	347
.....number..	99 057	4 838	12 370	3 322	6 584	5 877
Sheep and lambs sold.....farms..	5 030	455	764	184	360	353
.....number..	118 631	7 352	13 942	2 975	7 926	6 398
Sheep and lambs shorn.....farms..	4 790	432	726	177	346	336
.....number..	135 293	8 062	15 866	3 853	8 778	7 022
.....pounds of wool..	1 001 539	56 323	123 698	29 975	64 646	52 081
Horses and ponies inventory.....farms..	12 266	1 083	2 738	707	1 041	1 020
.....number..	64 073	4 016	17 046	4 472	5 413	5 343
Horses and ponies sold.....farms..	2 666	378	885	209	202	166
.....number..	11 223	2 023	4 303	952	707	495
.....\$1,000..	10 804	1 604	3 510	789	1 143	894
Goats inventory.....farms..	474	48	195	32	43	34
.....number..	3 207	424	1 344	245	287	289
Goats sold.....farms..	214	22	114	11	20	13
.....number..	1 785	318	719	114	159	324
.....\$1,000..	73	22	29	4	6	8

POULTRY

Chickens 3 months old or older inventory.....farms..	9 313	1 348	2 176	429	857	791
.....number..	7 627 838	2 082 236	2 044 311	129 082	536 764	347 661
Farms with—						
1 to 399.....	8 750	1 251	2 112	418	811	747
400 to 3,199.....	280	15	22	3	26	29
3,200 to 9,999.....	102	28	7	3	9	6
10,000 to 19,999.....	102	29	21	3	9	4
20,000 to 49,999.....	54	18	5	2	1	4
50,000 to 99,999.....	16	5	5	—	—	1
100,000 or more.....	9	2	4	—	—	—
Hens and pullets of laying age.....farms..	9 224	1 334	2 163	421	848	782
.....number..	6 252 145	1 632 499	1 915 367	96 196	244 599	258 431
Pullets 3 months old or older not of laying age.....farms..	1 093	410	288	38	67	56
.....number..	1 375 693	449 737	128 944	32 886	292 165	89 230

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]							
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	
<b>LIVESTOCK—Con.</b>								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms.....	853	651	695	1 908	716	130	9
	number.....	21 667	21 409	23 778	76 811	34 427	8 367	1 089
Farms with—								
1 to 4	.....	214	134	119	332	154	42	1
5 to 9	.....	22	8	12	30	17	2	1
10 to 49	.....	518	365	385	864	207	17	3
50 to 99	.....	94	137	171	612	263	39	3
100 to 199	.....	5	7	8	70	71	21	3
200 to 499	.....	—	—	—	—	4	9	1
500 or more	.....	—	—	—	—	—	—	—
Heifers and heifer calves	farms.....	3 253	2 538	2 424	8 803	5 390	1 189	139
	number.....	47 724	41 708	46 215	240 640	214 659	92 127	17 477
Steers, steer calves, bulls, and bull calves	farms.....	3 528	2 866	2 599	6 678	6 164	1 401	158
	number.....	41 732	38 304	44 265	238 433	266 246	128 147	31 457
Cattle and calves sold	farms.....	4 084	3 169	3 037	11 275	6 999	1 564	177
	number.....	104 911	82 983	99 115	529 476	546 261	278 642	63 456
	\$1,000.....	36 620	30 587	38 317	223 817	241 323	130 208	29 187
Calves	farms.....	1 960	1 486	1 376	4 424	2 355	457	56
	number.....	26 992	22 674	22 659	87 566	64 993	22 168	4 841
	\$1,000.....	5 018	4 146	4 233	18 082	15 356	4 673	1 079
Cattle	farms.....	3 416	2 658	2 590	9 790	6 141	1 393	157
	number.....	77 919	60 309	76 456	441 910	481 268	256 474	58 615
	\$1,000.....	31 602	26 441	34 084	205 735	225 967	125 535	28 108
Fattened on grain and concentrates	farms.....	1 672	1 405	1 448	5 933	4 169	989	104
	number.....	48 226	38 332	53 429	341 467	388 410	214 616	50 656
	\$1,000.....	21 084	18 130	25 162	167 102	189 546	107 936	24 752
Hogs and pigs inventory	farms.....	2 259	1 868	1 998	7 099	4 534	950	103
	number.....	317 764	311 088	359 815	1 848 160	1 689 036	551 257	87 182
Farms with—								
1 to 9	.....	183	112	109	210	116	15	2
10 to 49	.....	669	453	435	1 174	524	76	6
50 to 99	.....	448	450	365	1 075	542	69	9
100 to 199	.....	449	357	443	1 547	809	124	9
200 to 499	.....	378	371	489	2 060	1 411	282	25
500 or more	.....	132	125	157	1 033	1 132	384	52
Used or to be used for breeding	farms.....	1 848	1 524	1 649	5 786	3 575	723	74
	number.....	49 446	46 214	54 569	263 079	231 925	69 964	11 282
Other	farms.....	2 074	1 741	1 868	6 785	4 373	923	102
	number.....	268 318	264 874	305 246	1 585 081	1 457 111	481 293	75 900
Hogs and pigs sold	farms.....	2 352	1 943	2 087	7 453	4 702	982	106
	number.....	485 483	453 579	530 413	2 690 341	2 430 438	796 411	135 114
	\$1,000.....	46 092	42 337	50 407	259 701	242 532	80 235	13 121
Feeder pigs sold	farms.....	531	370	349	1 101	547	86	9
	number.....	77 339	77 520	70 365	277 653	175 672	31 632	16 702
	\$1,000.....	3 306	3 297	3 183	12 131	7 989	1 321	747
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms.....	1 914	1 591	1 715	5 965	3 659	736	74
	number.....	62 404	61 254	70 705	350 608	309 086	100 436	16 781
Dec. 1 and May 31	farms.....	1 717	1 326	1 549	5 521	3 413	701	71
	number.....	32 215	30 503	35 354	175 852	153 914	50 204	8 311
June 1 and Nov. 30	farms.....	1 633	1 391	1 492	5 396	3 415	693	68
	number.....	30 189	30 751	35 351	174 756	155 172	50 232	8 470
Sheep and lambs of all ages inventory	farms.....	449	301	341	1 169	599	99	4
	number.....	12 087	8 182	9 590	35 785	23 991	7 614	129
Ewes 1 year old or older	farms.....	422	280	329	1 116	561	90	4
	number.....	7 841	5 655	6 383	24 960	15 545	5 617	65
Sheep and lambs sold	farms.....	439	292	331	1 159	590	99	4
	number.....	8 576	6 055	7 079	27 482	25 401	5 307	138
Sheep and lambs shorn	farms.....	417	284	316	1 107	553	92	4
	number.....	10 454	6 909	8 357	30 031	28 370	7 506	85
	pounds of wool.....	79 255	53 861	61 504	233 558	199 066	46 801	771
Horses and ponies inventory	farms.....	811	731	519	1 964	1 306	305	41
	number.....	3 995	4 456	2 321	9 133	5 368	1 622	888
Horses and ponies sold	farms.....	108	154	73	261	177	42	11
	number.....	434	395	260	916	507	180	51
	\$1,000.....	501	159	192	1 245	359	354	53
Goats inventory	farms.....	24	18	15	37	25	2	1
	number.....	103	75	69	264	98	(D)	(D)
Goats sold	farms.....	9	2	4	17	2	—	—
	number.....	52	(D)	16	68	(D)	—	—
	\$1,000.....	1	(D)	(2)	2	(D)	—	—
<b>POULTRY</b>								
Chickens 3 months old or older inventory	farms.....	739	642	486	1 289	479	72	5
	number.....	488 099	175 525	228 358	1 177 014	240 469	148 258	30 061
Farms with—								
1 to 399	.....	698	600	455	1 159	430	65	4
400 to 3,199	.....	24	32	20	76	29	4	—
3,200 to 9,999	.....	4	3	5	26	11	—	—
10,000 to 19,999	.....	6	5	2	14	7	—	—
20,000 to 49,999	.....	5	2	4	10	2	—	—
50,000 to 99,999	.....	2	—	—	3	—	—	—
100,000 or more	.....	—	—	—	1	—	—	—
Hens and pullets of laying age	farms.....	729	642	483	1 277	469	71	5
	number.....	330 592	174 700	164 503	1 075 987	195 459	(D)	(D)
Pullets 3 months old or older not of laying age	farms.....	54	27	24	85	37	6	1
	number.....	157 507	825	63 855	101 027	45 010	(D)	(D)

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold	farms	1 960	286	359	57	147	160
	number	8 677 914	2 153 914	1 866 102	148 380	715 598	716 244
Broilers and other meat-type chickens sold	farms	366	43	87	7	25	35
	number	114 561	4 565	12 234	60 322	2 170	6 005
Farms with—							
1 to 1,999		363	43	86	6	25	35
2,000 to 59,999		2	—	1	—	—	—
60,000 to 99,999		1	—	—	1	—	—
100,000 or more		—	—	—	—	—	—
Turkey hens kept for breeding	farms	248	15	71	22	34	29
	number	54 828	60	5 001	94	145	77
Turkeys sold	farms	101	12	22	4	10	10
	number	332 128	6 617	12 948	11 552	5 086	82 167
<b>CROPS HARVESTED</b>							
Corn for all purposes	farms	80 763	685	5 450	2 569	5 995	6 460
	acres	11 363 208	2 573	77 599	59 985	197 628	286 794
For grain or seed	farms	80 188	679	5 377	2 472	5 948	6 405
	acres	11 117 026	2 543	76 441	57 714	194 941	279 387
Irrigated	bushels	1 187 626 245	241 307	7 064 808	5 743 207	19 395 425	27 494 862
	farms	506	1	20	3	8	15
	acres	75 183	(D)	192	(D)	308	751
Farms by acres harvested:							
1 to 24 acres		13 154	679	4 604	1 437	2 251	1 668
25 to 99 acres		28 633	—	773	1 035	3 696	4 472
100 to 499 acres		35 788	—	—	—	1	265
500 acres or more		2 613	—	—	—	—	—
Sorghums for all purposes	farms	1 733	2	114	29	77	134
	acres	71 027	(D)	1 491	(D)	1 371	2 821
For grain or seed	farms	1 331	1	82	24	58	108
	acres	62 328	(D)	1 114	(D)	1 099	2 252
Irrigated	bushels	4 233 845	(D)	67 325	(D)	66 871	137 470
	farms	4	—	—	—	—	—
	acres	206	—	—	—	—	—
Farms by acres harvested:							
1 to 24 acres		605	1	71	22	40	82
25 to 99 acres		569	—	11	2	18	26
100 to 499 acres		154	—	—	—	—	—
500 acres or more		3	—	—	—	—	—
Wheat for grain	farms	21 776	21	965	662	1 474	1 805
	acres	854 265	98	9 448	9 426	22 947	32 431
	bushels	31 549 720	3 752	323 178	357 779	801 322	1 130 041
Irrigated	farms	24	—	4	1	3	2
	acres	671	—	50	(D)	51	(D)
Farms by acres harvested:							
1 to 24 acres		10 472	21	917	603	1 236	1 419
25 to 99 acres		9 579	—	48	59	238	385
100 to 499 acres		1 699	—	—	—	—	1
500 acres or more		26	—	—	—	—	—
Oats for grain	farms	11 774	11	429	184	657	962
	acres	231 825	37	2 939	1 639	7 451	12 588
	bushels	12 945 028	1 832	133 567	73 121	380 381	655 202
Irrigated	farms	12	—	1	—	—	1
	acres	183	—	(D)	—	(D)	(D)
Soybeans for beans	farms	74 561	382	5 480	2 351	5 820	5 977
	acres	9 266 888	1 521	93 420	63 331	208 480	267 656
	bushels	302 116 388	54 975	2 603 739	1 762 095	6 056 330	7 876 663
Irrigated	farms	298	2	20	4	4	9
	acres	28 486	(D)	212	(D)	132	386
Farms by acres harvested:							
1 to 24 acres		11 413	382	4 343	1 133	1 729	1 322
25 to 99 acres		29 677	—	1 137	1 218	4 090	4 402
100 to 499 acres		31 928	—	—	—	1	253
500 acres or more		1 543	—	—	—	—	—
Irish potatoes	farms	147	9	23	4	15	9
	acres	2 097	9	17	6	47	8
	hundredweight	323 170	632	3 485	540	8 298	1 542
Irrigated	farms	17	—	3	—	—	1
	acres	1 174	—	2	—	—	(D)
Farms by acres harvested:							
0.1 to 0.9 acres		93	6	19	2	8	7
1.0 to 4.9 acres		24	2	3	2	3	1
5.0 to 24.9 acres		16	1	1	—	4	1
25.0 to 99.9 acres		6	—	—	—	—	—
100.0 acres or more		8	—	—	—	—	—
Hay crops (see text)	farms	40 545	587	3 941	1 603	3 282	3 529
	acres	1 188 267	1 638	37 779	24 475	53 159	69 355
	tons, dry	3 195 916	3 099	85 725	65 481	118 988	163 291
Irrigated	farms	71	1	8	6	4	3
	acres	3 096	(D)	43	78	86	86
Farms by acres harvested:							
1 to 24 acres		24 505	587	3 748	1 287	2 613	2 600
25 to 99 acres		14 253	—	193	316	669	908
100 to 499 acres		1 771	—	—	—	—	21
500 acres or more		16	—	—	—	—	—

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold	187 farms	116 farms	130 farms	373 farms	122 farms	20 farms	3 farms
	802 984 number	138 567 number	328 138 number	1 273 242 number	239 568 number	253 171 number	42 006 number
Broilers and other meat-type chickens sold	38 farms	19 farms	26 farms	61 farms	24 farms	(D) farms	(D) farms
	6 118 number	(D) number	2 805 number	12 263 number	5 887 number	(D) number	(D) number
Farms with—							
1 to 1,999	38	19	26	61	23	1	(D)
2,000 to 59,999	(D)	(D)	(D)	(D)	1	(D)	(D)
60,000 to 99,999	(D)	(D)	(D)	(D)	(D)	(D)	(D)
100,000 or more	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Turkey hens kept for breeding	15 farms	6 farms	12 farms	32 farms	8 farms	3 farms	1 farm
	35 number	15 number	32 number	49 345 number	16 number	(D) number	(D) number
Turkeys sold	12 farms	3 farms	5 farms	17 farms	(D) farms	(D) farms	(D) farms
	604 number	201 number	112 number	105 688 number	107 153 number	(D) number	(D) number
<b>CROPS HARVESTED</b>							
Corn for all purposes	7 995 farms	5 920 farms	6 100 farms	22 789 farms	13 648 farms	2 823 farms	329 farms
	505 930 acres	463 001 acres	585 629 acres	3 417 204 acres	3 835 079 acres	1 546 413 acres	385 373 acres
For grain or seed	7 936 farms	5 882 farms	6 063 farms	22 684 farms	13 602 farms	2 812 farms	328 farms
	493 311 acres	449 735 acres	570 783 acres	3 341 984 acres	3 762 139 acres	1 511 668 acres	376 380 acres
Irrigated	51 344 319 bushels	46 308 186 bushels	60 275 635 bushels	357 441 379 bushels	408 258 093 bushels	164 305 021 bushels	39 754 003 bushels
	19 farms	30 farms	20 farms	110 farms	185 farms	70 farms	25 farms
	1 410 acres	1 901 acres	1 638 acres	10 926 acres	25 596 acres	17 076 acres	15 296 acres
Farms by acres harvested:							
1 to 24 acres	1 060	506	352	525	67	5	(D)
25 to 99 acres	5 846	3 683	2 743	5 405	915	61	4
100 to 499 acres	1 030	1 693	2 968	16 754	11 784	1 249	44
500 acres or more	(D)	(D)	(D)	(D)	836	1 497	280
Sorghums for all purposes	122 farms	127 farms	135 farms	526 farms	352 farms	103 farms	12 farms
	3 288 acres	3 248 acres	4 131 acres	19 526 acres	22 617 acres	10 046 acres	2 121 acres
For grain or seed	87 farms	93 farms	93 farms	381 farms	304 farms	90 farms	10 farms
	2 618 acres	2 710 acres	3 343 acres	16 678 acres	20 655 acres	9 553 acres	1 976 acres
Irrigated	152 678 bushels	176 513 bushels	212 389 bushels	1 117 850 bushels	1 440 958 bushels	675 416 bushels	164 482 bushels
	(D) farms	(D) farms	(D) farms	(D) farms	3 farms	1 farm	(D) farms
	(D) acres	(D) acres	(D) acres	(D) acres	(D) acres	(D) acres	(D) acres
Farms by acres harvested:							
1 to 24 acres	51	53	44	144	79	17	1
25 to 99 acres	33	39	45	200	157	35	3
100 to 499 acres	3	1	4	37	67	37	5
500 acres or more	(D)	(D)	(D)	(D)	1	1	1
Wheat for grain	1 908 farms	1 618 farms	1 552 farms	6 235 farms	4 368 farms	1 043 farms	125 farms
	41 545 acres	40 847 acres	43 837 acres	243 643 acres	271 167 acres	112 352 acres	26 524 acres
Irrigated	1 485 931 bushels	1 452 824 bushels	1 567 089 bushels	9 084 431 bushels	10 158 899 bushels	4 215 286 bushels	969 188 bushels
	2 farms	3 farms	(D) farms	4 farms	5 farms	(D) farms	(D) farms
	(D) acres	81 acres	(D) acres	88 acres	316 acres	(D) acres	(D) acres
Farms by acres harvested:							
1 to 24 acres	1 275	916	775	2 203	954	144	9
25 to 99 acres	630	696	762	3 772	2 525	438	26
100 to 499 acres	3	6	15	260	889	450	75
500 acres or more	(D)	(D)	(D)	(D)	(D)	11	15
Oats for grain	1 323 farms	1 059 farms	1 109 farms	3 796 farms	1 885 farms	329 farms	30 farms
	21 868 acres	19 236 acres	20 894 acres	82 597 acres	48 876 acres	11 801 acres	1 899 acres
Irrigated	1 204 965 bushels	1 035 160 bushels	1 164 868 bushels	4 730 879 bushels	2 816 545 bushels	662 610 bushels	85 898 bushels
	1 farms	(D) farms	(D) farms	3 farms	3 farms	(D) farms	(D) farms
	(D) acres	(D) acres	(D) acres	48 acres	64 acres	(D) acres	(D) acres
Soybeans for beans	7 180 farms	5 144 farms	5 389 farms	21 008 farms	12 883 farms	2 640 farms	307 farms
	423 542 acres	376 848 acres	473 173 acres	2 812 129 acres	3 124 590 acres	1 153 062 acres	269 136 acres
Irrigated	13 231 340 bushels	11 689 643 bushels	15 129 685 bushels	91 939 710 bushels	104 343 739 bushels	38 825 658 bushels	8 602 811 bushels
	16 farms	16 farms	13 farms	69 farms	94 farms	39 farms	12 farms
	767 acres	1 123 acres	426 acres	4 441 acres	9 397 acres	7 620 acres	3 855 acres
Farms by acres harvested:							
1 to 24 acres	997	477	330	573	115	12	(D)
25 to 99 acres	5 504	3 482	2 722	5 799	1 203	112	8
100 to 499 acres	679	1 185	2 337	14 636	11 234	1 523	80
500 acres or more	(D)	(D)	(D)	(D)	331	993	219
Irish potatoes	16 farms	12 farms	8 farms	28 farms	17 farms	3 farms	3 farms
	65 acres	36 acres	2 acres	574 acres	724 acres	75 acres	535 acres
Irrigated	14 395 hundredweight	3 539 hundredweight	360 hundredweight	81 309 hundredweight	108 645 hundredweight	11 175 hundredweight	89 250 hundredweight
	(D) farms	(D) farms	(D) farms	5 farms	6 farms	(D) farms	(D) farms
	(D) acres	(D) acres	(D) acres	401 acres	(D) acres	(D) acres	(D) acres
Farms by acres harvested:							
0.1 to 0.9 acres	10	8	7	18	7	1	(D)
1.0 to 4.9 acres	4	2	1	4	2	(D)	(D)
5.0 to 24.9 acres	1	2	(D)	2	3	1	(D)
25.0 to 99.9 acres	1	(D)	(D)	1	3	1	(D)
100.0 acres or more	(D)	(D)	(D)	3	2	(D)	3
Hay crops (see text)	3 869 farms	3 008 farms	2 925 farms	10 255 farms	6 096 farms	1 302 farms	148 farms
	91 553 acres	86 303 acres	90 576 acres	354 890 acres	267 333 acres	91 731 acres	19 475 acres
Irrigated	240 710 tons, dry	221 675 tons, dry	251 257 tons, dry	980 269 tons, dry	752 186 tons, dry	253 935 tons, dry	59 300 tons, dry
	2 farms	3 farms	2 farms	16 farms	15 farms	8 farms	3 farms
	(D) acres	97 acres	(D) acres	345 acres	665 acres	728 acres	819 acres
Farms by acres harvested:							
1 to 24 acres	2 498	1 657	1 538	5 152	2 464	346	15
25 to 99 acres	1 319	1 286	1 298	4 511	3 039	651	63
100 to 499 acres	52	65	89	592	588	299	65
500 acres or more	(D)	(D)	(D)	(D)	5	6	5

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED—Con.</b>							
Hay crops—Con.							
Alfalfa hay	farms	27 802	527	2 601	963	2 012	2 253
	acres	675 820	1 427	22 862	13 764	28 936	37 702
	tons, dry	2 211 317	2 782	62 060	48 920	80 080	112 101
Irrigated	farms	55	1	7	3	3	2
	acres	2 368	(D)	39	43	76	(D)
All vegetables harvested for sale (see text)	farms	2 458	456	382	73	118	104
	acres	116 887	717	3 071	1 537	2 568	2 497
Irrigated	farms	197	17	32	10	8	7
	acres	10 391	55	250	168	154	116
Farms by acres harvested:							
0.1 to 4.9 acres		799	429	178	26	35	26
5.0 to 24.9 acres		600	27	174	19	46	43
25.0 to 99.9 acres		879	—	30	28	37	29
100.0 acres or more		180	—	—	—	—	6
Sweet corn	farms	1 345	143	243	45	66	57
	acres	54 491	112	909	736	1 203	1 352
Irrigated	farms	54	1	8	3	4	2
	acres	1 102	(D)	26	13	48	(D)
Land in orchards	farms	1 548	494	536	53	105	74
	acres	17 078	1 121	3 988	486	1 129	654
Irrigated	farms	49	11	21	3	4	1
	acres	405	30	72	54	55	(D)
Farms by acres in orchards:							
0.1 to 4.9 acres		1 048	470	300	32	66	47
5.0 to 24.9 acres		386	24	226	13	23	20
25.0 to 99.9 acres		87	—	10	8	16	6
100.0 acres or more		27	—	—	—	—	1
Apples	farms	1 371	480	462	42	90	59
	total acres	12 347	589	3 215	265	784	465
	pounds	73 774 837	2 832 869	7 859 754	1 954 579	5 435 422	2 055 639

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

CROPS HARVESTED—Con.

Hay crops—Con.

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
Alfalfa hay ----- farms..	2 627	2 054	2 067	7 344	4 313	936	105
acres..	52 916	49 953	51 821	203 490	151 455	48 792	12 702
tons, dry..	168 420	155 030	177 037	680 996	512 792	165 947	45 152
Irrigated ----- farms..	1	1	1	14	14	6	2
acres..	(D)	(D)	(D)	305	434	518	(D)
All vegetables harvested for sale (see text) ----- farms..	143	100	123	500	346	87	26
acres..	4 569	4 411	4 659	24 282	21 452	10 180	36 944
Irrigated ----- farms..	16	8	7	32	43	11	6
acres..	342	311	261	1 631	4 143	1 085	1 878
Farms by acres harvested:							
0.1 to 4.9 acres .....	24	11	15	22	26	5	2
5.0 to 24.9 acres .....	46	26	30	114	65	7	3
25.0 to 99.9 acres .....	69	53	72	315	199	42	5
100.0 acres or more .....	4	10	6	49	56	33	16
Sweet corn ----- farms..	92	59	67	313	193	51	16
acres..	2 089	2 093	2 148	12 316	9 664	4 911	16 960
Irrigated ----- farms..	6	1	4	10	8	5	2
acres..	42	(D)	55	225	318	240	(D)
Land in orchards ----- farms..	59	47	28	91	48	13	—
acres..	1 507	1 009	612	2 666	1 632	2 275	—
Irrigated ----- farms..	3	—	1	3	—	2	—
acres..	16	—	(D)	39	—	(D)	—
Farms by acres in orchards:							
0.1 to 4.9 acres .....	20	22	14	47	26	4	—
5.0 to 24.9 acres .....	19	14	10	24	10	3	—
25.0 to 99.9 acres .....	16	7	2	13	7	2	—
100.0 acres or more .....	4	4	2	7	5	4	—
Apples ----- farms..	52	39	23	75	39	10	—
total acres..	1 115	739	471	2 200	1 011	1 494	—
pounds..	7 147 854	5 806 337	4 606 030	11 288 319	9 407 302	15 380 732	—

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