

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	89 913	3 508	10 989	4 172	9 609	11 586
	percent	100.0	3.9	12.2	4.6	10.6	12.8
Land in farms	acres	18 088 533	11 295	332 903	246 076	788 324	1 364 705
Average size of farm	acres	201	3	30	59	82	118
Value of land and buildings	farms	89 907	3 431	11 262	4 356	9 423	11 432
	\$1,000	15 407 398	180 882	648 161	306 917	748 969	1 175 710
Average per farm	dollars	171 370	52 719	57 552	70 458	79 483	102 843
Average per acre	dollars	855	16 678	1 890	1 198	967	873
Farms by value of land and buildings:							
\$1 to \$19,999		3 930	1 073	1 639	336	443	279
\$20,000 to \$39,999		7 770	587	2 969	820	1 261	959
\$40,000 to \$69,999		15 384	926	3 555	1 556	3 069	2 700
\$70,000 to \$99,999		12 368	355	1 513	779	2 364	2 380
\$100,000 to \$149,999		16 376	319	1 146	573	1 544	3 189
\$150,000 to \$199,999		10 141	69	258	132	414	1 113
\$200,000 to \$499,999		19 468	94	153	154	292	762
\$500,000 to \$999,999		3 454	2	23	5	20	18
\$1,000,000 or more		1 016	6	6	1	16	32
Owned and rented land by operator:							
Land owned	farms	83 173	2 886	10 152	3 815	9 023	10 622
	acres	14 657 702	107 004	451 599	259 593	774 371	1 243 658
Land rented or leased from others	farms	34 196	803	2 075	1 075	1 760	3 215
	acres	4 164 578	4 373	44 847	43 707	86 998	200 112
Land rented or leased to others	farms	9 959	816	2 651	1 146	1 299	1 269
	acres	733 747	100 082	1 635 543	57 224	73 045	79 065
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland	farms	86 674	1 617	10 259	3 970	9 473	11 458
	acres	12 228 314	5 480	230 096	168 326	550 503	946 471
Harvested cropland	farms	84 325	1 382	9 314	3 785	9 231	11 222
	acres	9 955 021	4 222	167 323	130 878	425 686	742 790
Farms by acres harvested:							
1 to 49 acres		26 353	1 382	9 314	2 866	5 051	3 437
50 to 99 acres		21 295	-	-	919	4 180	6 007
100 to 199 acres		23 573	-	-	-	-	1 778
200 to 499 acres		11 598	-	-	-	-	-
500 to 999 acres		1 257	-	-	-	-	-
1,000 to 1,999 acres		207	-	-	-	-	-
2,000 acres or more		42	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	42 511	267	3 628	1 455	4 245	5 787
	acres	1 477 528	789	41 772	22 065	78 482	132 586
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	10 384	38	625	379	1 042	1 255
	acres	212 164	91	4 030	3 495	12 057	16 692
On which all crops failed	farms	6 876	22	517	305	721	842
	acres	134 201	41	4 258	3 464	8 576	10 967
In cultivated summer fallow	farms	2 186	18	183	91	261	308
	acres	61 597	26	1 347	845	3 203	5 260
Idle	farms	16 928	108	1 405	689	1 665	2 157
	acres	387 803	311	11 366	7 579	22 499	38 176
Total woodland							
	farms	56 997	103	3 458	2 141	5 844	7 700
	acres	3 771 076	293	42 740	43 113	137 053	258 690
Woodland pastured	farms	28 126	37	1 193	878	2 416	3 682
	acres	1 464 418	119	13 262	17 462	50 513	105 052
Woodland not pastured	farms	41 753	70	2 487	1 446	4 096	5 338
	acres	2 306 658	174	29 478	25 651	86 540	153 638
Pastureland and rangeland other than cropland and woodland pastured							
	farms	20 496	82	1 385	689	1 886	2 542
	acres	974 020	239	14 494	10 839	37 086	64 813
Land in house lots, ponds, roads, wasteland, etc.							
	farms	66 294	2 746	8 098	2 993	7 072	8 453
	acres	1 115 123	5 283	45 573	23 798	63 682	94 731
Pastureland, all types							
	farms	62 875	372	5 346	2 356	6 336	8 434
	acres	3 915 966	1 147	69 528	50 366	166 081	302 451
Irrigated land							
	farms	1 638	136	178	63	75	88
	acres	234 207	216	1 340	1 190	1 906	2 952
Harvested cropland irrigated							
	farms	1 587	134	166	61	65	84
	acres	229 768	210	1 163	1 141	1 615	2 853
Pastureland irrigated							
	farms	40	1	7	3	6	3
	acres	998	3	99	3	173	40
Other land irrigated							
	farms	107	3	11	5	11	6
	acres	3 441	3	78	46	118	59
Land set aside in the federal farm programs in 1978							
	farms	21 513	10	791	484	1 561	2 342
	acres	314 410	17	2 910	2 338	8 674	15 478
<b>RACE AND TENURE OF OPERATOR</b>							
All operators	number	89 913	3 508	10 989	4 172	9 609	11 586
Full owners	number	55 843	2 730	8 942	3 108	7 862	8 381
Part owners	number	27 228	149	1 183	698	1 148	2 228
Tenants	number	6 842	629	864	366	599	977
White	number	89 706	3 495	10 957	4 163	9 579	11 562
Full owners	number	55 706	2 719	8 916	3 101	7 837	8 362
Part owners	number	27 176	149	1 181	698	1 144	2 225
Tenants	number	6 824	627	860	364	598	975
Black and other races	number	207	13	32	9	30	24
Full owners	number	137	11	26	7	25	19
Part owners	number	52	-	2	-	4	3
Tenants	number	18	2	4	2	1	2

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 AND LAND IN FARMS</b>								
Farms	number	11 451	9 068	7 078	17 224	4 425	670	133
	percent	12.7	10.0	7.8	19.1	4.9	0.7	0.1
Land in farms	acres	1 811 423	1 791 314	1 681 909	5 943 353	2 837 633	858 891	420 707
Average size of farm	acres	158	198	238	345	641	1 282	3 163
Value of land and buildings <sup>1</sup>	\$1,000	11 540	9 258	7 032	16 935	4 435	670	133
Average per farm	dollars	1 573 487	1 526 641	1 360 295	4 569 444	2 186 952	756 246	373 695
Average per acre	dollars	136 350	164 899	193 443	269 822	493 111	1 128 725	2 809 734
	dollars	863	834	813	781	771	880	888
Farms by value of land and buildings:								
\$1 to \$19,999		129	31	-	-	-	-	-
\$20,000 to \$39,999		524	351	158	141	-	-	-
\$40,000 to \$69,999		1 662	761	461	654	39	1	-
\$70,000 to \$99,999		2 107	1 101	772	905	88	4	-
\$100,000 to \$149,999		3 259	2 402	1 312	2 400	224	8	-
\$150,000 to \$199,999		2 198	1 803	1 422	2 534	187	11	-
\$200,000 to \$499,999		1 543	2 643	2 771	8 860	2 078	110	8
\$500,000 to \$999,999		72	145	111	1 347	1 483	209	19
\$1,000,000 or more		46	21	25	94	336	327	106
Owned and rented land by operator:								
Land owned	acres	10 682	8 423	6 591	16 041	4 182	634	122
Land rented or leased from others	acres	1 594 494	1 494 526	1 373 359	4 546 086	1 987 963	565 773	259 276
Land rented or leased to others	acres	3 635	3 972	3 482	10 316	3 251	513	99
Land rented or leased to others	acres	267 102	335 070	338 820	1 473 492	884 830	312 395	172 832
	acres	786	549	356	752	249	67	19
	acres	50 173	38 282	30 270	76 225	35 160	19 277	11 401
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	acres	11 393	9 037	7 055	17 197	4 416	668	131
Harvested cropland	acres	1 247 121	1 252 806	1 153 299	3 945 476	1 886 899	577 579	264 258
	acres	11 245	8 933	6 994	17 027	4 396	666	130
	acres	990 443	1 020 684	950 358	3 241 293	1 567 418	479 062	234 864
Farms by acres harvested:								
1 to 49 acres		2 135	874	478	721	74	17	4
50 to 99 acres		4 352	2 471	1 391	1 805	145	20	5
100 to 199 acres		4 758	5 446	4 060	6 877	618	32	4
200 to 499 acres		-	142	1 065	7 624	2 636	124	7
500 to 999 acres		-	-	-	-	923	314	20
1,000 to 1,999 acres		-	-	-	-	-	159	48
2,000 acres or more		-	-	-	-	-	-	42
Cropland:								
Pasture or grazing only	acres	6 109	4 945	3 898	9 564	2 302	283	28
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	acres	172 225	163 629	139 879	477 897	195 537	45 717	6 950
On which all crops failed	acres	1 357	1 096	928	2 588	909	131	36
In cultivated summer fallow	acres	20 697	17 922	17 235	59 321	39 789	11 881	8 954
Idle	acres	995	732	622	1 546	460	89	25
	acres	14 874	12 899	11 813	35 442	17 605	9 120	5 142
	acres	301	228	193	465	110	22	6
	acres	7 024	6 167	6 708	19 927	6 597	2 991	1 502
	acres	2 245	1 694	1 380	4 000	1 304	241	40
	acres	41 858	31 505	27 306	111 596	59 953	28 808	6 846
Total woodland								
Woodland pastured	acres	8 258	6 490	5 423	13 602	3 433	460	85
Woodland not pastured	acres	362 989	343 881	353 661	1 362 202	635 351	166 480	64 673
Pastureland and rangeland other than cropland and woodland pastured	acres	3 956	3 320	2 912	7 625	1 866	211	30
Land in house lots, ponds, roads, wasteland, etc.	acres	148 853	144 356	142 840	552 592	224 879	47 556	16 934
	acres	5 866	4 711	4 073	10 404	2 812	377	73
	acres	214 086	199 525	210 821	809 610	410 472	118 924	47 739
Pastureland, all types	acres	2 811	2 472	1 982	5 021	1 383	195	48
Irrigated land	acres	87 067	93 595	83 263	315 744	162 692	53 386	50 802
Harvested cropland irrigated	acres	8 488	6 641	5 209	12 751	3 258	484	101
Pastureland irrigated	acres	114 296	101 032	91 686	319 931	152 691	61 446	40 974
Other land irrigated	acres	8 882	7 244	5 737	14 187	3 477	433	71
	acres	408 145	401 580	365 982	1 346 233	583 108	146 659	74 686
	acres	108	85	80	343	295	137	50
	acres	5 828	4 896	6 725	39 249	64 662	58 869	46 374
	acres	104	81	78	334	294	136	50
	acres	5 743	4 737	6 636	38 298	63 303	58 359	45 710
	acres	2	3	3	10	3	1	-
	acres	8	77	80	336	165	14	-
	acres	5	4	1	14	25	9	-
	acres	77	82	9	615	1 194	496	664
	acres	2 747	2 546	2 156	6 417	2 099	314	46
	acres	22 875	25 042	24 399	105 920	68 741	29 286	8 730
<b>RACE AND TENURE OF OPERATOR</b>								
All operators	number	11 451	9 068	7 078	17 224	4 425	670	133
Full owners	number	7 829	5 102	3 605	6 916	1 176	158	34
Part owners	number	2 846	3 317	2 979	9 115	3 002	475	88
Tenants	number	776	649	494	1 193	247	37	11
White	number	11 429	9 050	7 060	17 191	4 418	669	133
Full owners	number	7 816	5 091	3 599	6 899	1 174	158	34
Part owners	number	2 838	3 311	2 969	9 101	2 997	475	88
Tenants	number	775	648	492	1 191	247	36	11
Black and other races	number	22	18	18	33	7	1	-
Full owners	number	13	11	6	17	2	-	-
Part owners	number	8	6	10	14	5	-	-
Tenants	number	1	1	2	2	-	1	-

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.....	79 436	3 022	10 259	3 872	8 949	10 699
..... acres.....	14 711 070	9 967	311 839	228 108	734 009	1 260 202
Partnership..... farms.....	8 769	383	622	272	623	807
..... acres.....	2 368 304	1 030	18 290	16 256	51 346	95 170
Corporations:						
Family held..... farms.....	1 426	85	67	19	30	61
..... acres.....	846 772	248	1 765	1 176	2 398	7 081
More than 10 stockholders..... farms.....	28	—	1	—	—	2
10 or less stockholders..... farms.....	1 398	85	66	19	30	59
Other than family held..... farms.....	129	9	13	5	1	3
..... acres.....	125 348	21	338	305	80	342
More than 10 stockholders..... farms.....	32	7	—	2	—	—
10 or less stockholders..... farms.....	97	7	13	3	1	3
Other—cooperative, estate or trust, etc..... farms.....	153	9	28	4	6	16
..... acres.....	37 039	29	671	231	491	1 910
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated.....	76 022	2 282	8 547	3 221	7 856	9 836
Not on farm operated.....	7 913	721	1 582	617	1 038	972
Operators by age group:						
Under 25 years.....	2 446	322	280	77	254	280
25 to 34 years.....	13 673	700	2 237	510	1 148	1 524
35 to 44 years.....	19 010	763	2 472	1 092	1 852	2 168
45 to 54 years.....	22 581	655	2 443	793	2 133	2 752
55 to 64 years.....	21 011	635	1 801	860	2 352	2 994
65 years and over.....	11 192	433	1 756	840	1 870	1 868
Average age.....	48.6	45.2	47.5	50.4	51.3	50.5
Operators by sex:						
Male.....	86 750	3 297	10 408	3 986	9 129	11 100
Female.....	3 163	211	581	186	480	486
Operators of Spanish origin.....	128	3	13	9	22	6
Operators by principal occupation:						
Farming.....	59 984	1 278	2 875	1 575	4 824	7 221
Other.....	29 929	2 230	8 114	2 597	4 785	4 365
Operators reporting days of work off farm:						
None.....	45 475	1 167	2 394	1 266	3 570	5 236
1 to 99 days.....	9 401	229	677	368	767	1 189
100 to 199 days.....	6 081	215	1 000	397	827	932
200 days or more.....	25 479	1 760	6 670	2 032	4 070	3 735
<b>FARMS BY SIZE</b>						
1 to 9 acres.....	3 508	3 508	—	—	—	—
10 to 49 acres.....	10 989	—	10 989	—	—	—
50 to 69 acres.....	4 172	—	—	4 172	—	—
70 to 99 acres.....	9 609	—	—	—	9 609	—
100 to 139 acres.....	11 586	—	—	—	—	11 586
140 to 179 acres.....	11 451	—	—	—	—	—
180 to 219 acres.....	9 068	—	—	—	—	—
220 to 259 acres.....	7 078	—	—	—	—	—
260 to 499 acres.....	17 224	—	—	—	—	—
500 to 999 acres.....	4 425	—	—	—	—	—
1,000 to 1,999 acres.....	670	—	—	—	—	—
2,000 acres or more.....	133	—	—	—	—	—
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>						
Cash grain farms (011).....	10 226	66	2 029	898	1 490	1 513
Field crop, except cash grain farms (013).....	8 551	466	1 874	627	1 446	1 203
Cotton farms (0131).....	—	—	—	—	—	—
Tobacco farms (0132).....	1 039	401	324	70	71	81
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	7 512	65	1 550	557	1 375	1 122
Vegetable and melon farms (016).....	1 940	118	456	195	314	320
Fruit and tree nut farms (017).....	779	94	304	69	71	42
Horticultural specialty farms (018).....	653	294	165	28	39	40
General farms, primarily crop (019).....	3 056	15	668	233	502	454
Livestock farms, except dairy, poultry, and animal specialty (021).....	19 169	1 294	3 664	1 372	2 706	2 773
Beef cattle farms, except feedlots (0212).....	8 832	466	1 663	704	1 303	1 348
Dairy farms (024).....	41 307	485	627	582	2 694	4 912
Poultry and egg farms (025).....	864	213	353	29	59	51
Animal specialty farms (027).....	1 660	445	747	89	142	83
General farms, primarily livestock (029).....	1 708	18	102	50	146	195
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Market value of agricultural products sold..... farms.....	89 913	3 508	10 989	4 172	9 609	11 586
..... \$1,000.....	3 464 336	75 188	93 787	43 475	130 857	237 522
Farms by value of agricultural products sold:						
\$500,000 or more.....	231	16	20	5	11	4
\$200,000 to \$499,999.....	1 120	30	45	8	21	31
\$100,000 to \$199,999.....	5 091	76	68	12	32	48
\$40,000 to \$99,999.....	22 795	319	166	76	357	1 452
\$20,000 to \$39,999.....	16 488	280	363	348	1 469	2 953
\$10,000 to \$19,999.....	11 875	360	724	679	2 051	2 586
\$5,000 to \$9,999.....	10 272	602	1 640	885	2 117	1 823
\$2,500 to \$4,999.....	8 421	584	2 378	924	1 587	1 182
Less than \$2,500.....	13 620	1 241	5 585	1 235	1 964	1 507

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	Farms by Size						
	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	10 493	8 134	6 208	14 315	3 096	347	42
Partnership	1 659 777	1 606 023	1 475 062	4 914 832	1 957 064	436 689	117 498
Corporations:	876	836	769	2 506	921	136	18
Family held	138 838	165 851	182 951	881 026	597 773	169 787	49 986
More than 10 stockholders	53	71	78	365	378	165	54
10 or less stockholders	8 287	14 051	18 496	133 788	262 346	222 178	174 958
Other than family held	—	2	1	3	9	4	6
More than 10 stockholders	—	77	77	362	369	161	48
10 or less stockholders	53	69	11	17	23	17	17
Other—cooperative, estate or trust, etc.	4	9	11	17	23	(D)	(D)
More than 10 stockholders	627	1 807	2 628	6 203	15 888	6	13
10 or less stockholders	—	1	11	15	17	11	4
Other—cooperative, estate or trust, etc.	4	8	12	21	7	5	2
Average age	3 894	3 582	2 772	7 504	4 562	(D)	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated	9 982	8 029	6 300	15 466	3 874	549	80
Not on farm operated	784	519	388	858	306	83	45
Operators by age group:							
Under 25 years	327	260	184	396	58	6	2
25 to 34 years	1 511	1 538	1 111	2 676	625	82	11
35 to 44 years	2 131	1 787	1 530	3 961	1 056	167	31
45 to 54 years	2 839	2 287	1 975	5 034	1 439	192	39
55 to 64 years	3 104	2 352	1 709	3 987	1 013	170	34
65 years and over	1 539	844	569	1 170	234	53	16
Average age	49.9	47.9	47.6	47.2	47.3	48.6	49.8
Operators by sex:							
Male	11 046	8 828	6 906	16 890	4 366	663	131
Female	405	240	172	334	59	7	2
Operators of Spanish origin	17	14	12	25	6	1	—
Operators by principal occupation:							
Farming	8 617	7 387	6 071	15 339	4 067	609	121
Other	2 834	1 681	1 007	1 885	358	61	12
Operators reporting days of work off farm:							
None	6 444	5 598	4 642	11 498	3 076	487	97
1 to 99 days	1 236	1 062	805	2 310	657	91	10
100 to 199 days	775	533	370	819	179	23	11
200 days or more	2 523	1 509	951	1 841	337	44	7
<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	11 451	—	—	—	—	—	—
180 to 219 acres	—	9 068	—	—	—	—	—
220 to 259 acres	—	—	7 078	—	—	—	—
260 to 499 acres	—	—	—	17 224	—	—	—
500 to 999 acres	—	—	—	—	4 425	—	—
1,000 to 1,999 acres	—	—	—	—	—	670	—
2,000 acres or more	—	—	—	—	—	—	133
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011)	1 171	736	465	1 170	503	144	41
Field crop, except cash grain farms (013)	916	563	418	752	207	62	17
Cotton farms (0131)	—	—	—	—	—	—	—
Tobacco farms (0132)	51	16	6	18	—	1	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	865	547	412	734	207	61	17
Vegetable and melon farms (016)	142	83	61	146	66	25	14
Fruit and tree nut farms (017)	33	29	18	51	34	23	11
Horticultural specialty farms (018)	21	19	10	22	12	3	—
General farms, primarily crop (019)	346	223	144	343	93	25	10
Livestock farms, except dairy, poultry, and animal specialty (021)	2 196	1 345	891	2 193	579	136	20
Beef cattle farms, except feedlots (0212)	1 145	645	434	881	183	53	7
Dairy farms (024)	6 325	5 852	4 899	12 013	2 701	206	11
Poultry and egg farms (025)	48	25	14	46	20	3	3
Animal specialty farms (027)	37	40	14	38	23	2	—
General farms, primarily livestock (029)	216	153	144	450	187	41	6
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold	11 451	9 068	7 078	17 224	4 425	670	133
Farms by value of agricultural products sold:							
\$500,000 or more	6	5	2	11	29	66	56
\$200,000 to \$499,999	18	20	15	155	467	261	49
\$100,000 to \$199,999	105	189	316	2 460	1 590	179	16
\$40,000 to \$99,999	3 020	3 546	3 366	8 746	1 644	96	7
\$20,000 to \$39,999	3 283	2 557	1 708	3 108	382	34	3
\$10,000 to \$19,999	1 983	1 234	792	1 307	143	15	1
\$5,000 to \$9,999	1 317	760	418	633	67	9	1
\$2,500 to \$4,999	770	384	230	340	40	2	—
Less than \$2,500	949	373	231	464	63	8	—

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	34 380	101	3 328	1 768	3 849	4 483
\$1,000	338 761	108	6 508	5 482	12 143	18 877
Sales of \$40,000 or more	1 440	-	-	-	-	2
Commodity Credit Corporation loans	148 567	-	-	-	-	(D)
\$1,000	3 740	-	92	70	249	312
\$1,000	44 609	-	138	143	602	1 196
Cotton and cottonseed	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-
Commodity Credit Corporation loans	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Tobacco	2 705	408	401	124	269	348
\$1,000	18 868	1 988	2 741	707	1 527	1 992
Sales of \$40,000 or more	29	-	3	1	1	-
\$1,000	1 754	-	146	(D)	(D)	-
Field seeds, hay, forage, and silage	24 773	42	2 741	1 419	3 544	3 640
\$1,000	106 194	39	4 073	2 601	8 526	11 266
Sales of \$40,000 or more	100	-	-	-	-	-
\$1,000	5 656	-	-	-	-	-
Vegetables, sweet corn, and melons	5 305	178	707	298	617	703
\$1,000	77 683	297	2 546	1 780	3 933	4 182
Sales of \$40,000 or more	302	-	3	2	6	6
\$1,000	44 515	-	(D)	(D)	375	353
Fruits, nuts, and berries	1 269	173	389	103	111	94
\$1,000	28 248	336	2 148	1 401	1 706	1 979
Sales of \$40,000 or more	165	-	7	12	9	18
\$1,000	22 738	-	339	948	781	1 655
Nursery and greenhouse products	810	313	213	43	49	60
\$1,000	42 487	12 211	7 886	703	2 855	1 961
Sales of \$40,000 or more	185	-	37	7	16	14
\$1,000	37 206	66	6 494	459	2 501	1 723
\$1,000	704	53	108	27	43	45
Other crops	62 202	885	1 133	179	806	804
Sales of \$40,000 or more	259	4	6	2	5	7
\$1,000	57 862	(D)	470	(D)	553	548
Poultry and poultry products	6 145	364	1 006	335	721	740
\$1,000	116 163	12 237	13 155	5 165	6 397	7 144
Sales of \$40,000 or more	269	38	43	7	23	25
\$1,000	109 972	11 592	12 259	4 930	5 862	6 574
Dairy products	45 036	568	752	666	2 993	5 330
\$1,000	1 871 708	14 894	9 261	9 972	51 204	128 871
Sales of \$40,000 or more	19 487	168	22	9	110	714
\$1,000	1 325 434	9 590	1 435	464	5 972	35 887
Cattle and calves	64 324	1 285	3 911	2 097	5 965	8 370
\$1,000	525 333	14 541	20 719	9 681	24 412	40 655
Sales of \$40,000 or more	1 471	53	64	22	31	53
\$1,000	167 065	9 262	11 064	2 988	4 734	5 627
Hogs and pigs	16 044	673	1 643	688	1 538	1 820
\$1,000	215 931	8 589	11 124	3 362	12 231	15 246
Sales of \$40,000 or more	1 249	35	36	5	53	63
\$1,000	108 902	4 382	4 795	586	4 047	4 507
Sheep, lambs, and wool	2 405	100	383	130	278	292
\$1,000	3 237	80	366	141	300	452
Sales of \$40,000 or more	4	-	-	-	-	1
\$1,000	279	-	-	-	-	(D)
Other livestock and livestock products (see text)	3 979	531	1 275	208	401	381
\$1,000	57 520	8 983	12 126	2 301	4 817	4 093
Sales of \$40,000 or more	197	48	61	14	18	17
\$1,000	47 856	6 427	9 266	1 828	3 811	3 260
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased	36 705	1 488	4 593	1 609	3 286	4 431
\$1,000	241 431	11 032	14 167	4 262	10 989	18 913
Farms with expenses of—						
\$1 to \$4,999	27 006	1 119	4 201	1 467	2 849	3 518
\$5,000 to \$19,999	6 977	192	249	113	336	683
\$20,000 to \$49,999	1 986	140	80	18	86	205
\$50,000 or more	736	37	63	11	15	25
Feed for livestock and poultry	68 350	2 222	6 462	2 564	6 326	8 461
\$1,000	453 074	18 663	25 419	8 046	20 762	34 482
Farms with expenses of—						
\$1 to \$4,999	42 832	1 668	5 982	2 388	5 578	6 437
\$5,000 to \$19,999	22 307	399	299	132	646	1 898
\$20,000 to \$49,999	2 572	78	74	29	64	78
\$50,000 or more	639	77	107	15	38	48
Commercially mixed formula feeds	51 395	1 301	3 125	1 281	3 705	6 110
tons	1 539 122	70 537	96 455	32 127	63 401	105 619
\$1,000	273 474	12 109	16 432	4 982	11 150	18 620
Farms by tons purchased:						
1 to 99 tons	49 562	1 211	3 003	1 254	3 644	6 034
100 to 499 tons	1 633	68	77	21	50	60
500 tons or more	200	22	45	6	11	16
Farms with expenses of—						
\$1 to \$4,999	38 353	1 069	2 880	1 223	3 429	5 346
\$5,000 to \$19,999	11 660	137	129	33	222	718
\$20,000 to \$49,999	1 018	54	50	15	32	23
\$50,000 or more	364	41	66	10	22	23

See footnote at end of table.

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

[Excludes obnormal farms; see text]

All Farms	[Excludes obnormal 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 PRODUCTS SOLD—Con.</b>								
Market value of agricultural products sold—Con.								
Grain	farms..	4 230	3 383	2 602	7 469	2 594	480	93
	\$1,000..	21 643	21 183	18 437	85 237	72 517	43 323	33 304
Sales of \$40,000 or more	farms..	13	20	35	404	612	282	72
	(D)	(D)	1 026	1 710	23 706	48 085	40 296	33 044
Commodity Credit Corporation loans	farms..	354	341	302	1 135	682	171	32
	\$1,000..	1 399	1 724	1 738	10 798	13 310	9 294	4 267
Cotton and cottonseed	farms..	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms..	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—
Commodity Credit Corporation loans	farms..	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—
Tobacco	farms..	294	216	158	378	88	20	1
	\$1,000..	1 997	1 296	1 218	3 745	1 123	(D)	(D)
Sales of \$40,000 or more	farms..	2	—	—	11	5	6	—
	\$1,000..	(D)	—	—	773	259	361	—
Field seeds, hay, forage, and silage	farms..	3 327	2 404	1 928	4 420	1 126	159	23
	\$1,000..	12 889	11 446	10 347	30 142	11 839	2 460	566
Sales of \$40,000 or more	farms..	2	2	2	31	43	15	5
	(D)	(D)	(D)	(D)	1 558	2 259	1 096	420
Vegetables, sweet corn, and melons	farms..	514	389	282	1 029	430	124	34
	\$1,000..	4 889	3 424	2 777	13 715	15 947	11 361	12 832
Sales of \$40,000 or more	farms..	20	12	15	72	85	53	28
	\$1,000..	1 594	784	874	5 144	12 010	10 271	12 769
Fruits, nuts, and berries	farms..	74	64	40	124	58	27	12
	\$1,000..	1 163	1 700	1 124	4 609	4 571	4 272	3 238
Sales of \$40,000 or more	farms..	12	14	8	27	28	20	10
	\$1,000..	935	1 509	920	3 922	4 307	4 214	3 210
Nursery and greenhouse products	farms..	29	27	19	34	17	5	1
	\$1,000..	878	3 787	780	1 724	(D)	(D)	(D)
Sales of \$40,000 or more	farms..	8	16	5	9	11	5	—
	\$1,000..	707	3 747	714	1 490	(D)	(D)	—
Other crops	farms..	54	42	34	112	102	61	23
	\$1,000..	1 710	809	1 718	5 493	15 796	17 269	15 598
Sales of \$40,000 or more	farms..	12	5	12	47	81	55	23
	\$1,000..	1 244	444	1 351	4 746	15 406	17 102	15 598
Poultry and poultry products	farms..	782	548	403	990	224	28	4
	\$1,000..	6 757	5 274	2 802	11 557	19 707	2 421	23 549
Sales of \$40,000 or more	farms..	24	19	11	48	22	6	3
	\$1,000..	5 975	4 691	2 410	10 451	19 293	2 389	23 547
Dairy products	farms..	6 864	6 244	5 187	12 989	3 109	301	33
	\$1,000..	210 043	231 361	220 995	690 451	258 371	39 918	6 368
Sales of \$40,000 or more	farms..	1 903	2 575	2 692	8 435	2 561	266	32
	\$1,000..	100 581	144 114	159 762	577 880	244 255	39 158	6 336
Cattle and calves	farms..	9 128	7 741	6 175	15 320	3 779	480	73
	\$1,000..	50 070	48 058	43 052	150 437	72 465	33 311	17 932
Sales of \$40,000 or more	farms..	85	82	77	438	356	164	46
	\$1,000..	6 753	6 511	6 006	36 000	32 588	28 035	17 495
Hogs and pigs	farms..	2 028	1 618	1 297	3 556	1 003	152	28
	\$1,000..	21 199	18 521	16 993	61 661	34 384	11 315	1 305
Sales of \$40,000 or more	farms..	92	98	99	419	265	68	16
	\$1,000..	7 683	6 844	7 242	31 407	26 092	10 147	1 173
Sheep, lambs, and wool	farms..	270	218	155	431	128	18	2
	\$1,000..	325	291	176	737	256	110	2
Sales of \$40,000 or more	farms..	—	—	—	1	(D)	(D)	—
	\$1,000..	—	—	—	(D)	(D)	(D)	—
Other livestock and livestock products (see text)	farms..	255	218	139	403	129	33	6
	\$1,000..	1 024	1 626	598	2 755	738	17 379	1 079
Sales of \$40,000 or more	farms..	8	10	4	10	4	2	1
	\$1,000..	677	1 226	382	2 194	399	(D)	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	farms..	4 457	3 673	3 045	7 515	2 205	346	57
	\$1,000..	20 835	20 789	18 904	57 467	36 429	18 032	9 613
Farms with expenses of—								
\$1 to \$4,999		3 404	2 484	2 110	4 694	1 037	114	9
\$5,000 to \$19,999		797	1 004	698	2 106	700	86	13
\$20,000 to \$49,999		208	148	193	543	295	59	11
\$50,000 or more		48	37	44	172	173	87	24
Feed for livestock and poultry	farms..	9 264	7 952	6 015	14 838	3 720	462	64
	\$1,000..	46 522	46 108	41 776	128 283	54 024	12 617	16 373
Farms with expenses of—								
\$1 to \$4,999		6 134	4 665	2 802	5 958	1 086	126	8
\$5,000 to \$19,999		2 951	3 123	2 985	7 779	1 912	159	24
\$20,000 to \$49,999		149	119	204	1 006	629	128	14
\$50,000 or more		30	45	24	95	93	49	18
Commercially mixed farm feeds	farms..	7 210	6 688	5 173	13 157	3 245	352	48
	tons..	145 242	155 157	128 628	418 078	175 436	38 191	110 252
	\$1,000..	26 518	27 742	23 502	77 628	32 798	6 824	15 169
Farms by tons purchased:								
1 to 99 tons		7 120	6 525	5 016	12 542	2 927	258	28
100 to 499 tons		74	147	149	584	304	86	13
500 tons or more		16	16	8	31	14	8	7
Farms with expenses of—								
\$1 to \$4,999		5 892	5 214	3 638	8 079	1 472	105	6
\$5,000 to \$19,999		1 245	1 403	1 441	4 678	1 478	157	19
\$20,000 to \$49,999		52	34	80	339	256	70	13
\$50,000 or more		21	37	14	61	39	20	10

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.....	64 975	1 874	5 352	2 180	5 689	7 987
.....\$1,000.....	39 762	787	1 157	517	1 323	2 656
Farms with expenses of—						
\$1 to \$499.....	41 372	1 508	5 024	1 940	5 064	6 392
\$500 to \$999.....	12 063	213	157	109	484	1 106
\$1,000 to \$2,999.....	9 746	119	124	119	111	464
\$3,000 or more.....	1 794	34	47	12	30	25
Seeds, bulbs, plants, and trees.....farms.....	72 818	835	6 081	2 840	7 067	9 581
.....\$1,000.....	86 602	1 984	2 478	1 060	3 522	5 819
Farms with expenses of—						
\$1 to \$999.....	48 366	666	5 840	2 699	6 574	8 247
\$1,000 to \$4,999.....	22 521	113	207	136	476	1 303
\$5,000 to \$9,999.....	1 373	21	13	5	7	28
\$10,000 or more.....	558	35	21	—	10	3
Commercial fertilizer.....farms.....	72 057	967	6 373	2 903	7 068	9 204
.....\$1,000.....	181 950	288	2 434	1 796	5 564	10 153
Farms with expenses of—						
\$1 to \$2,499.....	51 954	952	6 353	2 875	6 761	8 343
\$2,500 to \$9,999.....	17 095	14	19	28	307	856
\$10,000 to \$19,999.....	2 173	1	—	—	—	4
\$20,000 or more.....	835	—	1	—	—	1
Other agricultural chemicals including lime.....farms.....	66 304	1 106	5 709	2 507	6 281	8 188
.....\$1,000.....	59 866	217	984	573	1 782	3 144
Farms with expenses of—						
\$1 to \$2,499.....	61 761	1 102	5 699	2 501	6 266	8 125
\$2,500 to \$9,999.....	3 945	4	2	6	15	63
\$10,000 to \$19,999.....	417	—	8	—	—	—
\$20,000 or more.....	181	—	—	—	—	—
Energy and petroleum products.....farms.....	89 650	3 401	11 194	4 337	9 374	11 395
.....\$1,000.....	210 053	4 400	7 391	3 691	9 789	16 122
Farms with expenses of—						
\$1 to \$2,499.....	60 890	2 981	10 882	4 130	8 870	9 945
\$2,500 to \$9,999.....	26 909	364	266	195	488	1 434
\$10,000 to \$19,999.....	1 456	41	32	7	13	14
\$20,000 or more.....	395	15	14	5	3	2
Petroleum products.....farms.....	89 590	3 368	11 177	4 327	9 374	11 395
.....\$1,000.....	142 747	3 191	5 126	2 448	6 664	10 729
Gasoline.....farms.....	87 122	3 153	10 695	4 180	9 119	11 053
.....\$1,000.....	79 112	1 328	2 996	1 744	4 600	7 513
Diesel fuel.....farms.....	43 902	497	1 751	897	2 704	4 542
.....\$1,000.....	33 496	220	305	182	666	1 381
LP gas, butane, and propane.....farms.....	15 261	386	700	347	959	1 486
.....\$1,000.....	12 469	342	493	189	484	567
Fuel oil.....farms.....	9 606	361	770	273	816	865
.....\$1,000.....	4 041	258	368	74	276	259
Natural gas.....farms.....	2 027	211	188	71	176	174
.....\$1,000.....	3 127	831	466	30	54	87
Kerosene, motor oil, and grease.....farms.....	89 578	3 366	11 177	4 317	9 374	11 395
.....\$1,000.....	10 501	212	499	230	584	922
Electricity.....farms.....	75 978	2 343	7 574	3 300	7 691	9 618
.....\$1,000.....	65 948	1 178	2 158	1 214	3 029	5 223
Other—coal, wood, coke, etc.....farms.....	4 705	96	522	184	515	618
.....\$1,000.....	1 359	30	106	29	96	170
Hired farm labor.....farms.....	40 821	1 197	2 631	1 051	2 999	4 252
.....\$1,000.....	180 702	5 210	6 974	2 260	5 310	8 552
Farms with expenses of—						
\$1 to \$4,999.....	32 117	1 028	2 415	987	2 839	3 885
\$5,000 to \$19,999.....	7 472	127	157	51	147	339
\$20,000 to \$49,999.....	920	23	37	10	8	17
\$50,000 or more.....	312	19	22	3	5	11
Workers by number of days worked:						
150 days or more.....farms.....	18 084	291	460	195	764	1 347
.....workers.....	37 845	855	1 104	557	1 261	2 297
Less than 150 days.....farms.....	31 655	1 075	2 377	932	2 504	3 461
.....workers.....	127 782	4 418	9 806	3 325	8 878	11 468
Contract labor.....farms.....	3 508	135	367	148	297	342
.....\$1,000.....	7 315	276	374	100	363	392
Farms with expenses of—						
\$1 to \$2,499.....	2 803	105	325	147	278	309
\$2,500 to \$9,999.....	565	27	39	—	7	29
\$10,000 to \$19,999.....	106	2	2	—	11	3
\$20,000 or more.....	34	1	1	1	1	1
Customwork, machine hire, and rental of machinery and equipment.....farms.....	48 395	984	4 581	2 224	4 989	6 405
.....\$1,000.....	41 857	590	1 530	1 054	2 288	3 643
Farms with expenses of—						
\$1 to \$2,499.....	45 072	963	4 549	2 176	4 914	6 209
\$2,500 to \$9,999.....	3 136	15	30	47	69	196
\$10,000 to \$19,999.....	138	6	2	—	6	—
\$20,000 or more.....	49	—	—	1	—	—
<b>FARM-RELATED INCOME</b>						
Income from machine work, customwork, and other agricultural services.....farms.....	8 465	101	315	171	463	741
.....\$1,000.....	14 829	147	297	178	399	718
Value of agricultural products sold directly to individuals for human consumption.....farms.....	5 124	426	1 083	309	606	544
.....\$1,000.....	13 988	809	2 195	704	1 700	1 315

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>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Animal health costs.....farms.....	8 913	7 775	5 963	14 913	3 786	473	70
.....\$1,000.....	4 141	4 693	4 115	13 227	5 673	1 095	378
Farms with expenses of—							
\$1 to \$499.....	6 037	4 493	3 098	6 582	1 118	110	6
\$500 to \$999.....	1 822	1 840	1 521	3 919	803	79	10
\$1,000 to \$2,999.....	982	1 307	1 215	3 719	1 388	175	23
\$3,000 or more.....	72	135	129	693	477	109	31
Seeds, bulbs, plants, and trees.....farms.....	10 191	8 501	6 549	16 133	4 295	627	118
.....\$1,000.....	7 911	8 405	7 569	24 857	13 981	5 452	3 565
Farms with expenses of—							
\$1 to \$999.....	7 723	5 337	3 591	6 714	893	74	8
\$1,000 to \$4,999.....	2 410	3 117	2 877	9 004	2 636	226	16
\$5,000 to \$9,999.....	38	28	71	359	609	175	19
\$10,000 or more.....	20	19	10	56	157	152	75
Commercial fertilizer.....farms.....	10 118	8 311	6 449	15 633	4 264	640	127
.....\$1,000.....	14 275	16 500	15 267	57 358	36 627	13 672	8 015
Farms with expenses of—							
\$1 to \$2,499.....	8 395	5 964	4 104	7 231	909	59	8
\$2,500 to \$9,999.....	1 717	2 314	2 285	7 468	1 933	141	13
\$10,000 to \$19,999.....	5	32	60	862	1 037	165	7
\$20,000 or more.....	1	1	—	72	385	275	99
Other agricultural chemicals including lime.....farms.....	9 047	7 645	5 966	15 037	4 087	604	127
.....\$1,000.....	4 232	4 463	4 529	17 639	12 699	5 656	3 947
Farms with expenses of—							
\$1 to \$2,499.....	8 958	7 493	5 702	13 242	2 502	159	12
\$2,500 to \$9,999.....	88	149	260	1 743	1 351	234	30
\$10,000 to \$19,999.....	1	3	3	45	199	136	22
\$20,000 or more.....	—	—	1	7	35	75	63
Energy and petroleum products.....farms.....	11 518	9 253	7 032	16 908	4 435	670	133
.....\$1,000.....	22 150	22 061	19 798	60 788	29 420	9 409	5 035
Farms with expenses of—							
\$1 to \$2,499.....	8 362	5 587	3 415	5 915	740	62	1
\$2,500 to \$9,999.....	3 097	3 623	3 560	10 631	2 974	252	25
\$10,000 to \$19,999.....	55	38	53	336	624	211	32
\$20,000 or more.....	4	5	4	26	97	145	75
Petroleum products.....farms.....	11 518	9 253	7 032	16 908	4 435	670	133
.....\$1,000.....	14 598	14 404	13 159	40 961	20 733	6 931	3 803
Gasoline.....farms.....	11 276	9 103	6 852	16 600	4 307	654	130
.....\$1,000.....	9 528	9 069	7 970	22 311	8 737	2 262	1 054
Diesel fuel.....farms.....	5 622	5 525	4 770	13 014	3 849	605	126
.....\$1,000.....	2 584	3 037	3 038	11 273	7 005	2 553	1 253
LP gas, butane, and propane.....farms.....	1 802	1 492	1 491	4 298	1 871	353	76
.....\$1,000.....	701	717	831	3 253	2 623	1 196	1 073
Fuel oil.....farms.....	1 381	959	923	2 224	836	163	35
.....\$1,000.....	448	299	256	873	584	225	122
Natural gas.....farms.....	160	151	202	433	171	69	21
.....\$1,000.....	113	95	88	348	513	344	157
Kerosene, motor oil, and grease.....farms.....	11 518	9 253	7 032	16 908	4 435	670	133
.....\$1,000.....	1 224	1 185	976	2 902	1 270	350	144
Electricity.....farms.....	10 260	8 431	6 412	15 560	4 051	616	122
.....\$1,000.....	7 334	7 496	6 527	19 550	8 555	2 455	1 229
Other—coal, wood, coke, etc.....farms.....	693	530	388	868	257	30	4
.....\$1,000.....	217	161	112	278	133	23	3
Hired farm labor.....farms.....	5 160	4 759	4 012	10 724	3 345	568	123
.....\$1,000.....	11 501	13 827	13 117	48 198	33 935	19 248	12 570
Farms with expenses of—							
\$1 to \$4,999.....	4 518	4 009	3 169	7 527	1 596	137	7
\$5,000 to \$19,999.....	630	707	791	2 943	1 358	198	24
\$20,000 to \$49,999.....	8	34	49	235	321	141	37
\$50,000 or more.....	4	9	3	19	70	92	55
Workers by number of days worked:							
150 days or more.....farms.....	1 927	2 186	1 981	6 009	2 346	460	118
.....workers.....	3 358	4 081	3 515	11 540	5 973	2 012	1 292
Less than 150 days.....farms.....	4 026	3 568	2 951	7 801	2 429	428	103
.....workers.....	13 756	13 228	11 661	30 443	11 360	4 257	5 182
Contract labor.....farms.....	483	413	285	680	296	52	10
.....\$1,000.....	657	775	387	1 957	1 409	586	38
Farms with expenses of—							
\$1 to \$2,499.....	421	317	254	455	158	29	5
\$2,500 to \$9,999.....	51	90	28	181	101	8	4
\$10,000 to \$19,999.....	10	5	2	37	26	7	1
\$20,000 or more.....	1	1	1	7	11	8	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	6 644	5 403	4 093	10 070	2 572	365	65
.....\$1,000.....	4 476	4 516	3 586	11 494	5 713	1 582	1 384
Farms with expenses of—							
\$1 to \$2,499.....	6 381	5 055	3 845	8 939	1 835	192	14
\$2,500 to \$9,999.....	258	341	248	1 106	671	131	24
\$10,000 to \$19,999.....	5	7	—	22	48	29	13
\$20,000 or more.....	—	—	—	3	18	13	14
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	970	922	853	2 754	977	172	26
.....\$1,000.....	936	1 015	1 100	4 917	3 149	1 190	784
Value of agricultural products sold directly to individuals for human consumption.....farms.....	454	417	269	703	257	44	12
.....\$1,000.....	1 202	1 270	954	2 137	1 078	509	115

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>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment	farms... \$1,000...	89 843 3 506 905	3 426 54 595	11 231 122 045	4 351 58 832	9 419 173 717	11 427 278 635
Farms by value group:							
\$1 to \$4,999	.....	7 076	823	2 577	656	1 084	856
\$5,000 to \$9,999	.....	17 453	1 399	5 222	1 694	2 699	2 521
\$10,000 to \$19,999	.....	15 388	530	2 130	1 130	2 518	2 771
\$20,000 to \$49,999	.....	24 609	427	1 037	737	2 368	3 762
\$50,000 to \$99,999	.....	16 058	148	200	111	626	1 231
\$100,000 to \$199,999	.....	7 823	72	47	21	112	269
\$200,000 to \$499,999	.....	1 377	27	17	2	12	17
\$500,000 or more	.....	59	-	1	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	farms... number...	75 122 107 751	2 423 3 230	7 925 11 295	3 385 4 805	7 368 9 810	9 240 12 329
Motortrucks, including pickups	farms... number...	75 815 100 728	2 499 3 128	8 086 9 803	3 327 3 910	7 356 8 616	9 302 10 770
Wheel tractors	farms... number...	83 654 257 923	2 189 4 837	9 786 18 331	3 858 8 485	8 776 21 575	10 813 29 204
2 or 3	farms... number...	42 825 108 617	1 023 2 491	4 996 11 432	2 392 5 575	5 790 14 051	6 928 17 281
4 or more	farms... number...	28 776 137 253	319 1 499	597 2 706	405 1 849	1 290 5 828	2 340 10 378
Grain and bean combines, self-propelled only	farms... number...	17 441 18 536	212 218	467 486	337 357	1 066 1 119	1 472 1 518
Cornpickers, corn heads, and picker-shellers	farms... number...	38 851 43 889	509 565	1 972 2 120	1 057 1 106	2 810 3 036	4 154 4 517
Corn heads for combines	farms... number...	7 829 8 580	107 115	76 76	118 118	307 329	445 473
Other cornpickers and picker-shellers	farms... number...	33 985 35 309	428 450	1 924 2 044	980 988	2 637 2 707	3 918 4 044
Cottonpickers	farms... number...	- -	- -	- -	- -	- -	- -
Mower conditioners	farms... number...	51 246 52 695	568 575	2 223 2 350	1 346 1 391	3 869 3 962	5 963 6 065
Pickup balers	farms... number...	57 874 59 819	562 566	3 731 3 780	2 020 2 078	5 401 5 513	7 271 7 400
Field forage harvesters, shear bar or flywheel type	farms... number...	37 837 43 550	331 395	891 1 026	712 771	2 340 2 573	4 032 4 632
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	farms... \$1,000...	76 645 241 815	1 428 505	7 364 3 418	3 219 2 368	7 783 7 347	9 885 13 297
Commercial fertilizer	farms... acres on which used...	70 044 6 462 729	810 2 377	6 111 83 807	2 739 62 859	6 819 210 418	8 994 388 544
Lime	farms... acres on which used... tons...	16 636 510 688 1 149 683	89 1 357 3 188	803 8 079 16 627	416 8 489 13 518	1 289 22 047 45 711	1 858 36 164 83 391
Sprays, dusts, granules, fumigants, etc. to control—	farms... acres on which used...	26 992 2 062 190	323 813	2 203 27 219	1 108 24 408	2 229 57 353	2 867 104 757
Insects on hay and other crops	farms... acres on which used...	3 361 229 095	36 64	257 3 780	194 4 188	272 6 917	358 13 302
Nematodes in crops	farms... acres on which used...	3 130 211 852	197 427	5 749 5 187	173 2 984	284 5 857	252 8 331
Diseases in crops and orchards	farms... acres on which used...	48 017 3 380 872	404 1 060	3 614 44 109	1 585 30 843	4 410 111 414	6 060 197 907
Weeds, grass, or brush in crops and pasture	farms... acres on which used...						
Chemicals for—	farms... acres on which used...	1 506 82 850	62 172	188 2 030	95 1 809	138 2 950	135 2 764
Defoliation or for growth control of crops, or thinning of fruit	farms... acres on which used...	33 117 23 964	601 498	1 750 1 650	833 628	2 653 1 944	3 456 2 653
Insect control on livestock and poultry	farms...						
Sanitation and rodent and bird control	farms...						
<b>LIVESTOCK</b>							
Cattle and calves inventory	farms... number...	66 522 4 006 523	1 204 50 252	5 377 75 824	2 300 43 599	6 281 155 691	8 611 296 382
Farms with—							
1 to 9	.....	7 302	340	2 893	739	1 171	885
10 to 49	.....	27 636	620	2 357	1 491	4 740	5 939
50 to 99	.....	20 851	158	77	54	331	1 692
100 to 199	.....	8 933	48	18	9	22	81
200 to 499	.....	1 634	26	25	6	12	13
500 or more	.....	166	12	7	1	5	1
Cows and heifers that had calved	farms... number...	57 995 1 949 819	802 17 617	3 337 23 523	1 591 17 001	4 887 71 400	7 414 152 571
Beef cows	farms... number...	16 338 235 787	246 3 093	2 351 11 607	889 5 590	1 971 15 322	2 329 23 578
Farms with—							
1 to 9	.....	9 308	161	1 933	727	1 366	1 386
10 to 49	.....	6 213	80	418	158	602	935
50 to 99	.....	616	4	-	4	3	7
100 to 199	.....	152	-	-	-	-	1
200 to 499	.....	40	-	-	-	-	-
500 or more	.....	9	1	-	-	-	-

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	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	1,000 to 1,999 acres	
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment	farms... 11 530	9 258	7 032	16 931	4 435	670	133
	\$1,000... 380 052	399 620	350 078	1 070 653	463 964	111 930	42 785
Farms by value group:							
\$1 to \$4,999	578	155	131	201	10	4	1
\$5,000 to \$9,999	1 684	960	371	815	79	9	—
\$10,000 to \$19,999	2 277	1 463	888	1 386	267	26	2
\$20,000 to \$49,999	4 400	3 478	2 669	5 035	622	66	8
\$50,000 to \$99,999	1 993	2 262	2 102	5 965	1 288	117	15
\$100,000 to \$199,999	558	872	817	3 161	1 653	215	26
\$200,000 to \$499,999	40	68	54	367	505	212	56
\$500,000 or more	—	—	—	1	11	21	25
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	farms... 10 188	8 280	6 288	15 434	3 931	557	103
	number... 13 786	11 600	8 790	23 610	7 064	1 156	276
Motortrucks, including pickups	farms... 9 845	8 445	6 343	15 603	4 230	647	132
	number... 11 805	10 207	8 056	22 097	8 770	2 502	1 064
Wheel tractors	farms... 10 980	8 913	6 814	16 407	4 337	651	130
	number... 33 677	29 250	23 968	63 453	20 105	3 838	1 200
2 or 3	farms... 6 338	4 928	3 153	6 123	1 034	106	14
	number... 16 623	13 003	8 454	16 638	2 739	291	39
4 or more	farms... 3 604	3 428	3 311	9 653	3 186	527	116
	number... 16 016	15 690	15 164	46 184	17 249	3 529	1 161
Grain and bean combines, self-propelled only	farms... 2 074	1 872	1 886	5 388	2 175	406	86
	number... 2 186	1 934	2 041	5 670	2 369	500	138
Cornpickers, corn heads, and picker-shellers	farms... 5 364	4 699	4 048	10 546	3 122	486	84
	number... 5 746	5 131	4 539	12 251	3 983	688	207
Corn heads for combines	farms... 587	582	762	2 822	1 587	362	74
	number... 636	634	794	3 074	1 754	438	139
Other cornpickers and picker-shellers	farms... 4 971	4 336	3 604	8 867	2 077	212	31
	number... 5 110	4 497	3 745	9 177	2 229	250	68
Cottonpickers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Mower conditioners	farms... 7 303	6 734	5 505	13 567	3 644	455	69
	number... 7 411	6 845	5 571	14 000	3 922	517	86
Pickup balers	farms... 8 340	7 158	5 561	13 811	3 514	436	69
	number... 8 526	7 293	5 769	14 495	3 823	496	80
Field forage harvesters, shear bar or flywheel type	farms... 5 388	5 098	4 253	11 273	3 073	395	51
	number... 6 289	5 899	4 888	12 889	3 602	485	101
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	farms... 10 581	8 588	6 607	16 080	4 331	648	131
	\$1,000... 18 508	20 962	19 796	74 997	49 326	19 328	11 962
Commercial fertilizer	farms... 9 767	8 091	6 267	15 431	4 249	639	127
	acres on which used... 564 533	627 876	580 747	2 107 171	1 200 064	406 158	228 175
Lime	farms... 2 091	2 019	1 606	4 742	1 502	170	51
	acres on which used... 44 246	46 570	42 152	160 783	89 182	25 786	25 833
	tons... 102 316	109 157	102 352	376 654	208 331	52 642	35 796
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 3 602	3 180	2 424	6 443	2 135	380	98
	acres on which used... 159 805	169 823	155 361	616 624	421 727	186 238	138 062
Nematodes in crops	farms... 432	377	280	840	269	40	6
	acres on which used... 22 758	18 530	15 532	67 212	52 917	18 836	5 059
Diseases in crops and orchards	farms... 267	235	179	472	224	65	33
	acres on which used... 8 944	14 249	10 358	42 170	46 467	31 353	35 525
Weeds, grass, or brush in crops and pasture	farms... 6 811	5 490	4 501	11 486	3 094	458	104
	acres on which used... 286 501	291 513	277 967	1 064 930	637 090	264 729	172 809
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 134	101	166	294	141	36	16
	acres on which used... 4 187	3 950	6 754	18 131	19 971	11 135	8 997
Insect control on livestock and poultry	farms... 4 537	4 201	3 541	8 834	2 376	288	47
Sanitation and rodent and bird control	farms... 3 390	2 800	2 389	6 119	1 614	243	36
<b>LIVESTOCK</b>							
Cattle and calves inventory	farms... 9 268	7 726	6 146	15 287	3 777	474	71
	number... 422 552	441 478	412 698	1 363 085	560 589	133 636	50 737
Farms with—							
1 to 9	610	265	144	213	35	6	1
10 to 49	4 854	2 861	1 697	2 755	281	36	5
50 to 99	3 519	4 025	3 357	6 780	810	44	4
100 to 199	265	553	927	5 088	1 790	126	6
200 to 499	17	19	—	442	832	203	20
500 or more	3	3	2	9	29	59	35
Cows and heifers that had calved	farms... 8 428	7 177	5 786	14 542	3 559	416	56
	number... 224 433	233 289	214 842	669 818	258 129	51 053	16 143
Beef cows	farms... 1 928	1 359	1 059	3 005	967	200	34
	number... 21 676	18 069	14 731	58 774	36 784	16 922	9 641
Farms with—							
1 to 9	1 036	670	519	1 257	225	28	—
10 to 49	878	655	510	1 455	457	61	4
50 to 99	13	32	28	267	208	45	5
100 to 199	1	1	2	25	68	47	7
200 to 499	—	—	—	1	9	16	13
500 or more	—	—	—	—	—	3	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>LIVESTOCK—Con.</b>						
Cattle and calves inventory—Con.						
Cows and heifers that had calved—Con.						
Milk cows.....farms.....	46 413	592	1 250	809	3 264	5 534
.....number.....	1 714 032	14 524	11 916	11 411	56 078	128 993
Farms with—						
1 to 4.....	2 111	117	486	155	361	320
5 to 9.....	1 380	66	304	98	307	224
10 to 49.....	32 483	344	442	552	2 579	4 903
50 to 99.....	9 327	58	17	4	16	87
100 to 199.....	1 011	5	1	—	—	—
200 to 499.....	99	2	—	—	1	—
500 or more.....	2	—	—	—	—	—
Heifers and heifer calves.....farms.....	58 376	894	3 349	1 696	5 162	7 447
.....number.....	1 378 886	12 854	20 243	13 696	51 005	96 746
Steers, steer calves, bulls, and bull calves.....farms.....	45 545	675	3 385	1 496	4 192	5 592
.....number.....	677 818	19 781	32 058	12 902	33 286	47 065
Cattle and calves sold.....farms.....	64 324	1 285	3 911	2 097	5 965	8 370
.....number.....	1 754 502	51 859	69 929	31 437	85 011	145 535
.....\$1,000.....	525 333	14 541	20 719	9 681	24 412	40 655
Calves.....farms.....	46 536	806	1 835	1 057	3 799	5 975
.....number.....	860 095	39 836	45 202	17 439	47 440	77 936
.....\$1,000.....	100 169	8 742	9 635	3 330	7 078	8 947
Cattle.....farms.....	57 289	992	3 291	1 779	5 151	7 418
.....number.....	894 407	12 023	24 727	13 998	37 571	67 599
.....\$1,000.....	425 165	5 799	11 085	6 351	17 335	31 708
Fattened on grain and concentrates.....farms.....	12 293	346	1 193	644	1 337	1 568
.....number.....	279 983	3 903	7 590	4 266	10 532	18 326
.....\$1,000.....	141 200	1 707	3 269	1 932	4 814	8 536
Hogs and pigs inventory.....farms.....	16 561	662	1 990	701	1 625	1 869
.....number.....	1 488 543	45 699	78 237	25 812	83 284	110 518
Farms with—						
1 to 9.....	4 277	159	952	221	583	540
10 to 49.....	5 853	304	722	352	601	767
50 to 99.....	2 455	92	157	72	196	263
100 to 199.....	1 944	64	88	40	155	162
200 to 499.....	1 523	29	51	13	73	113
500 or more.....	509	14	20	3	17	24
Used or to be used for breeding.....farms.....	13 210	540	1 448	532	1 288	1 470
.....number.....	251 374	8 660	18 381	5 770	18 830	22 251
Other.....farms.....	14 413	486	1 649	617	1 356	1 615
.....number.....	1 237 169	37 039	59 856	20 042	64 454	88 267
Hogs and pigs sold.....farms.....	16 044	673	1 643	688	1 538	1 820
.....number.....	2 586 956	108 150	173 995	53 644	174 098	205 691
.....\$1,000.....	215 931	8 589	11 124	3 362	12 231	15 246
Feeder pigs sold.....farms.....	6 408	300	820	308	748	806
.....number.....	892 882	39 156	107 456	34 931	98 702	99 003
.....\$1,000.....	38 919	1 702	4 752	1 514	4 371	4 267
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30.....farms.....	13 700	565	1 519	562	1 336	1 507
.....number.....	321 638	10 599	21 098	7 165	23 299	26 605
Dec. 1 and May 31.....farms.....	11 684	508	1 127	486	1 114	1 275
.....number.....	160 322	5 181	9 966	3 409	11 457	13 431
June 1 and Nov. 30.....farms.....	11 599	496	1 301	465	1 110	1 250
.....number.....	161 316	5 418	11 132	3 756	11 842	13 174
Sheep and lambs of all ages inventory.....farms.....	2 592	95	457	140	291	318
.....number.....	78 624	1 737	8 077	3 828	6 185	10 137
Ewes 1 year old or older.....farms.....	2 334	87	418	125	253	286
.....number.....	52 928	1 253	5 430	2 385	4 179	6 540
Sheep and lambs sold.....farms.....	2 191	92	341	117	250	268
.....number.....	52 837	1 292	5 746	2 288	4 978	7 148
Sheep and lambs shorn.....farms.....	2 212	87	342	124	253	267
.....number.....	63 448	1 575	6 753	2 916	5 305	8 044
.....pounds of wool.....	497 109	12 303	54 124	21 630	43 592	62 914
Horses and ponies inventory.....farms.....	12 562	400	2 579	609	1 425	1 500
.....number.....	53 056	1 486	11 232	2 885	7 167	6 455
Horses and ponies sold.....farms.....	2 393	163	861	115	255	253
.....number.....	7 523	511	2 412	571	940	920
.....\$1,000.....	5 928	482	2 273	315	808	720
Goats inventory.....farms.....	755	31	366	42	89	70
.....number.....	6 937	382	2 309	429	788	831
Goats sold.....farms.....	258	21	133	15	36	23
.....number.....	2 432	214	1 084	67	319	234
.....\$1,000.....	142	12	55	3	15	16
<b>POULTRY</b>						
Chickens 3 months old or older inventory.....farms.....	10 741	400	2 101	504	1 239	1 571
.....number.....	4 543 356	705 502	709 788	330 462	356 247	496 122
Farms with—						
1 to 399.....	10 309	359	2 039	497	1 206	1 528
400 to 3,199.....	275	13	34	3	23	28
3,200 to 9,999.....	55	7	6	1	4	3
10,000 to 19,999.....	54	12	12	1	3	5
20,000 to 49,999.....	27	4	5	1	1	6
50,000 to 99,999.....	15	3	5	—	—	—
100,000 or more.....	6	2	—	1	1	1
Hens and pullets of laying age.....farms.....	10 645	391	2 084	496	1 227	1 560
.....number.....	3 954 600	538 981	628 208	282 835	255 581	493 885
Pullets 3 months old or older not of laying age.....farms.....	898	119	175	45	99	89
.....number.....	588 756	166 521	81 580	47 627	100 666	2 237

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>LIVESTOCK—Con.</b>							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms 7 043	6 252	5 203	13 013	3 119	300	34
	number 202 757	215 220	200 111	611 044	221 345	34 131	6 502
Farms with—							
1 to 4	311	99	70	156	32	3	1
5 to 9	162	87	43	81	7	1	—
10 to 49	6 170	5 243	3 928	7 437	844	38	3
50 to 99	397	814	1 151	5 038	1 623	113	9
100 to 199	3	9	11	296	576	102	8
200 to 499	—	—	—	5	37	42	12
500 or more	—	—	—	—	—	1	1
Heifers and heifer calves	farms 8 311	7 158	5 795	14 535	3 555	418	56
	number 144 285	155 752	151 814	489 754	194 560	39 790	8 387
Steers, steer calves, bulls, and bull calves	farms 5 897	5 162	4 130	11 410	3 121	420	65
	number 53 834	52 437	46 042	203 513	107 900	42 793	26 207
Cattle and calves sold	farms 9 128	7 741	6 175	15 320	3 779	480	73
	number 195 407	184 233	163 706	502 181	206 713	79 330	39 161
	\$1,000 50 070	48 058	43 052	150 437	72 465	33 311	17 932
Calves	farms 7 176	6 202	5 001	11 835	2 553	270	27
	number 111 817	100 836	89 870	235 549	73 381	18 952	1 837
	\$1,000 11 245	9 316	8 554	22 311	7 315	3 438	257
Cattle	farms 8 145	6 891	5 607	13 960	3 528	455	72
	number 83 590	83 397	73 836	266 632	133 332	60 378	37 324
	\$1,000 38 825	38 742	34 498	128 126	65 150	29 873	17 675
Fattened on grain and concentrates	farms 1 315	1 132	912	2 659	958	190	39
	number 15 918	18 550	15 998	78 256	55 330	31 682	19 632
	\$1,000 7 642	8 757	7 854	40 050	29 031	16 767	10 841
Hogs and pigs inventory	farms 2 048	1 627	1 291	3 582	993	147	26
	number 140 948	136 097	120 914	435 722	233 472	69 363	8 477
Farms with—							
1 to 9	514	371	253	587	88	9	—
10 to 49	819	576	447	1 028	216	19	2
50 to 99	325	294	235	636	165	16	4
100 to 199	225	200	160	644	173	28	5
200 to 499	143	152	161	521	220	37	10
500 or more	22	34	35	166	131	38	5
Used or to be used for breeding	farms 1 749	1 332	1 076	2 873	778	107	17
	number 28 297	24 905	20 205	65 737	29 077	8 320	941
Other	farms 1 762	1 429	1 166	3 225	939	143	26
	number 112 651	111 192	100 709	369 985	204 395	61 043	7 536
Hogs and pigs sold	farms 2 028	1 618	1 297	3 556	1 003	152	28
	number 274 606	231 963	204 486	693 183	344 375	110 214	12 551
	\$1,000 21 199	18 521	16 993	61 661	34 384	11 315	1 305
Feeder pigs sold	farms 914	640	486	1 109	242	32	3
	number 121 730	90 644	70 715	169 343	50 356	9 350	1 496
	\$1,000 5 314	3 906	3 147	7 267	2 222	407	49
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms 1 791	1 399	1 128	2 959	804	112	18
	number 35 596	31 563	26 565	86 441	40 024	11 391	1 292
Dec. 1 and May 31	farms 1 547	1 198	1 004	2 595	709	104	17
	number 17 801	15 889	13 350	43 289	20 373	5 502	674
June 1 and Nov. 30	farms 1 523	1 153	943	2 528	709	105	16
	number 17 795	15 674	13 215	43 152	19 651	5 889	618
Sheep and lambs of all ages inventory	farms 283	240	159	455	135	17	2
	number 7 888	7 769	4 037	18 984	6 507	3 310	165
Ewes 1 year old or older	farms 254	214	138	417	124	16	2
	number 5 137	5 407	2 654	12 825	4 710	2 298	110
Sheep and lambs sold	farms 250	201	139	395	119	18	1
	number 5 665	5 131	2 752	12 199	3 834	1 783	21
Sheep and lambs shorn	farms 250	203	141	409	121	13	2
	number 6 554	5 281	3 041	15 517	5 129	3 213	120
	pounds of wool 50 018	39 953	26 051	124 777	37 661	23 281	805
Horses and ponies inventory	farms 1 327	1 013	814	2 131	635	111	18
	number 4 902	3 742	2 775	8 403	3 155	731	123
Horses and ponies sold	farms 170	137	75	250	83	26	5
	number 436	368	172	841	257	86	9
	\$1,000 322	186	91	533	144	40	13
Goats inventory	farms 41	27	22	51	11	5	—
	number 667	373	384	685	80	9	—
Goats sold	farms 5	5	4	12	4	—	—
	number 134	46	65	240	29	—	—
	\$1,000 70	1	3	25	3	—	—
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms 1 339	893	714	1 635	306	35	4
	number 249 796	303 335	154 859	589 440	534 667	41 681	71 457
Farms with—							
1 to 399	1 286	852	687	1 552	270	31	2
400 to 3,199	43	27	23	57	22	1	1
3,200 to 9,999	3	6	2	11	5	2	—
10,000 to 19,999	5	5	—	12	4	—	—
20,000 to 49,999	2	3	1	1	2	1	—
50,000 to 99,999	—	—	1	2	2	—	1
100,000 or more	—	—	—	—	1	—	—
Hens and pullets of laying age	farms 1 328	888	705	1 623	304	35	4
	number 217 777	296 769	138 793	511 582	492 176	41 656	56 357
Pullets 3 months old or older not of laying age	farms 162	55	45	88	17	2	2
	number 32 019	6 566	16 066	77 858	42 491	(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..	2 084	200	320	86	186	227
..... number..	4 090 553	855 941	624 325	149 007	343 262	288 467
Broilers and other meat-type chickens sold..... farms..	994	69	211	68	124	111
..... number..	8 721 076	780 073	753 823	8 732	1 053 528	282 263
Farms with—						
1 to 1,999.....	957	63	206	68	121	109
2,000 to 59,999.....	9	4	1	—	—	1
60,000 to 99,999.....	2	—	—	—	—	—
100,000 or more.....	26	2	4	—	3	1
Turkey hens kept for breeding..... farms..	209	8	35	12	26	54
..... number..	87 584	46	225	35	2 527	5 846
Turkeys sold..... farms..	172	16	27	11	23	18
..... number..	5 862 279	213 809	676 057	220 053	308 583	347 918
<b>CROPS HARVESTED—Con.</b>						
Corn for all purposes..... farms..	66 170	212	4 613	2 272	6 279	8 789
..... acres..	3 850 529	846	52 247	39 274	124 183	229 846
For grain or seed..... farms..	58 148	198	4 148	2 012	5 243	7 337
..... acres..	2 997 297	795	47 147	34 541	97 445	169 692
bushels.....	289 738 046	73 317	3 863 850	2 955 276	8 606 257	15 533 068
Irrigated..... farms..	570	2	10	5	12	12
..... acres..	73 738	2	129	81	308	394
Farms by acres harvested:						
1 to 24 acres.....	26 057	198	3 804	1 569	3 878	4 852
25 to 99 acres.....	24 885	—	344	443	1 365	2 411
100 to 499 acres.....	6 820	—	—	—	—	74
500 acres or more.....	386	—	—	—	—	—
Wheat for grain..... farms..	2 562	4	160	207	264	362
..... acres..	45 613	4	1 277	2 841	2 569	4 789
bushels.....	1 609 024	128	42 062	88 288	88 244	151 898
Irrigated..... farms..	9	—	—	1	—	—
..... acres..	455	—	—	1	—	—
Farms by acres harvested:						
1 to 24 acres.....	2 082	4	157	203	246	331
25 to 99 acres.....	440	—	3	4	18	31
100 to 499 acres.....	40	—	—	—	—	—
500 acres or more.....	—	—	—	—	—	—
Oats for grain..... farms..	52 009	42	2 477	1 638	5 133	7 196
..... acres..	1 108 345	123	19 898	20 442	64 982	110 112
bushels.....	61 300 474	6 567	997 128	936 619	3 543 642	6 157 714
Irrigated..... farms..	75	—	—	3	2	3
..... acres..	2 350	—	—	17	21	40
Barley for grain..... farms..	1 453	4	40	20	105	134
..... acres..	29 340	14	304	129	1 356	1 452
bushels.....	1 397 148	550	12 917	5 829	59 709	69 604
Irrigated..... farms..	8	—	—	—	—	—
..... acres..	949	—	—	—	—	—
Soybeans for beans..... farms..	4 664	14	396	232	432	599
..... acres..	222 520	67	6 061	4 956	9 923	15 204
bushels.....	6 609 315	2 212	158 915	131 686	262 218	417 638
Irrigated..... farms..	65	—	1	1	3	4
..... acres..	4 600	—	3	20	118	85
Farms by acres harvested:						
1 to 24 acres.....	2 193	14	325	151	275	366
25 to 99 acres.....	1 934	—	71	81	157	222
100 to 499 acres.....	515	—	—	—	—	11
500 acres or more.....	22	—	—	—	—	—
Tobacco..... farms..	2 718	408	404	124	270	349
..... acres..	11 630	1 199	1 727	454	895	1 287
pounds.....	19 626 260	2 070 895	2 871 952	707 124	1 539 958	2 051 695
Irrigated..... farms..	7	—	—	1	1	2
..... acres..	24	—	—	2	6	7
Farms by acres harvested:						
0.1 to 4.9 acres.....	2 117	356	308	102	229	296
5.0 to 24.9 acres.....	571	52	92	20	41	51
25.0 acres or more.....	30	—	4	2	—	2
Irish potatoes..... farms..	690	11	92	29	50	54
..... hundredweight..	62 099	11	405	78	148	620
Irrigated..... farms..	17 410 238	1 855	87 262	16 428	24 253	96 637
..... acres..	229	—	12	2	5	4
.....	45 433	—	118	17	37	85
Farms by acres harvested:						
0.1 to 0.9 acres.....	193	5	23	10	24	22
1.0 to 4.9 acres.....	152	6	53	15	19	12
5.0 to 24.9 acres.....	81	—	12	4	6	13
25.0 to 99.9 acres.....	89	—	4	—	1	7
100.0 acres or more.....	175	—	—	—	—	—
Hay crops (see text)..... farms..	73 393	190	6 214	2 849	7 945	10 017
..... acres..	4 825 162	695	78 278	57 775	216 888	389 988
tons, dry.....	13 052 866	1 950	191 320	139 298	564 012	1 038 577
Irrigated..... farms..	331	1	9	5	8	18
..... acres..	19 869	1	78	75	179	584
Farms by acres harvested:						
1 to 24 acres.....	17 681	190	5 625	1 927	3 727	2 594
25 to 99 acres.....	40 358	—	589	921	4 210	7 230
100 to 499 acres.....	15 249	—	—	1	8	193
500 acres or more.....	105	—	—	—	—	—

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>POULTRY—Con.</b>							
Chickens 3 months old or older sold	forms 272	183	148	366	86	8	2
	number 227 616	179 825	141 808	545 399	646 300	(D)	(D)
Broilers and other meat-type chickens sold	forms 114	77	54	140	24	1	1
	number 1 968 591	264 884	517 425	2 087 429	(D)	(D)	(D)
Farms with—							
1 to 1,999	109	75	51	130	24	1	—
2,000 to 59,999	—	1	1	1	—	—	—
60,000 to 99,999	—	—	—	2	—	—	—
100,000 or more	5	1	2	7	—	—	1
Turkey hens kept for breeding	forms 12	18	5	28	8	2	1
	number 118	4 641	8 470	99	71	(D)	(D)
Turkeys sold	forms 17	12	9	24	11	3	1
	number 266 312	290 209	91 689	465 782	179 367	(D)	(D)
<b>CROPS HARVESTED—Con.</b>							
Corn for all purposes	forms 9 456	7 927	6 288	15 623	4 056	564	91
	acres 332 591	362 278	342 019	1 275 137	722 986	259 704	109 418
For grain or seed	forms 8 082	6 965	5 529	14 187	3 812	546	89
	acres 236 039	260 337	244 227	972 004	600 482	232 968	101 620
Irrigated	bushels 22 283 947	24 920 833	23 695 945	95 048 030	59 113 386	23 471 991	10 172 146
	forms 35	32	33	175	163	73	18
	acres 1 282	1 713	1 585	12 380	20 194	18 199	17 471
Farms by acres harvested:							
1 to 24 acres	4 208	2 825	1 745	2 744	223	10	1
25 to 99 acres	3 690	3 787	3 364	8 163	1 263	51	4
100 to 499 acres	184	353	420	3 280	2 213	279	17
500 acres or more	—	—	—	—	113	206	67
Wheat for grain	forms 260	246	162	587	239	58	13
	acres 3 225	3 983	2 373	11 207	7 416	4 137	1 792
Irrigated	bushels 117 389	135 784	92 241	414 949	271 883	144 193	61 965
	forms 1	1	—	3	2	1	—
	acres 3	3	—	27	(D)	(D)	—
Farms by acres harvested:							
1 to 24 acres	238	195	132	428	134	13	1
25 to 99 acres	22	50	30	156	92	30	4
100 to 499 acres	—	1	—	3	13	15	8
500 acres or more	—	—	—	—	—	—	—
Oats for grain	forms 7 727	6 547	5 222	12 613	3 049	319	46
	acres 140 593	134 461	118 347	349 718	123 216	19 585	6 868
Irrigated	bushels 7 853 144	7 649 394	6 659 696	19 329 311	6 792 395	1 061 017	313 847
	forms 6	2	7	23	21	7	1
	acres 86	19	136	761	897	353	20
Barley for grain	forms 154	167	129	493	169	35	3
	acres 2 162	2 540	2 159	10 381	4 971	2 591	1 281
Irrigated	bushels 102 106	124 786	94 767	498 132	255 976	116 272	56 500
	forms 1	—	—	3	1	2	1
	acres 30	—	—	39	20	(D)	(D)
Soybeans for beans	forms 511	369	282	1 138	541	121	29
	acres 16 515	14 909	10 390	60 051	53 311	21 908	9 225
Irrigated	bushels 485 872	409 974	303 045	1 743 631	1 663 721	734 184	296 219
	forms 7	3	5	19	17	4	1
	acres 609	92	133	708	2 159	613	60
Farms by acres harvested:							
1 to 24 acres	255	154	128	404	112	9	—
25 to 99 acres	237	186	132	572	226	43	7
100 to 499 acres	19	29	22	162	198	60	14
500 acres or more	—	—	—	—	5	9	8
Tobacco	forms 298	216	160	380	88	20	1
	acres 1 242	773	750	2 227	683	(D)	(D)
Irrigated	pounds 2 073 440	1 298 168	1 255 200	3 938 588	1 235 950	(D)	(D)
	forms 2	—	—	1	—	—	—
	acres 2	—	—	8	—	—	—
Farms by acres harvested:							
0.1 to 4.9 acres	231	181	115	249	46	4	—
5.0 to 24.9 acres	65	35	44	121	38	12	—
25.0 acres or more	2	—	1	10	4	4	1
Irish potatoes	forms 66	58	41	122	96	50	21
	acres 1 427	776	1 615	5 242	17 346	18 857	15 575
Irrigated	hundredweight 324 334	150 191	354 676	1 295 019	4 894 735	5 708 731	4 456 117
	forms 16	13	13	43	65	39	17
	acres 982	416	906	3 217	13 236	14 493	11 928
Farms by acres harvested:							
0.1 to 0.9 acres	27	25	15	37	5	—	—
1.0 to 4.9 acres	9	11	5	18	3	1	—
5.0 to 24.9 acres	15	13	1	14	3	—	—
25.0 to 99.9 acres	9	7	12	32	16	1	—
100.0 acres or more	6	2	8	21	69	48	21
Hay crops (see text)	forms 10 395	8 403	6 642	16 148	4 011	503	76
	acres 531 491	550 397	525 566	1 676 035	654 592	117 500	25 957
Irrigated	tons, dry 1 434 969	1 500 572	1 428 165	4 511 102	1 826 642	342 227	74 032
	forms 28	16	30	109	79	23	5
	acres 930	572	1 600	7 186	5 537	2 662	465
Farms by acres harvested:							
1 to 24 acres	1 583	773	426	675	135	21	5
25 to 99 acres	8 111	6 240	4 348	7 712	896	88	13
100 to 499 acres	701	1 390	1 868	7 753	2 941	355	39
500 acres or more	—	—	—	8	39	39	19

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.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Hay crops—Con.						
Alfalfa hay	65 597	164	5 416	2 531	6 795	8 894
farms	3 030 550	586	63 125	46 290	161 415	283 082
acres	9 527 027	1 720	167 860	120 981	460 366	835 205
tons, dry	269	1	6	5	7	16
farms	11 745	1	34	75	165	364
acres	20 446	3	131	105	527	1 376
Grass silage and haylage	1 087 292	13	1 486	1 554	9 485	31 881
farms	6 511 811	112	7 046	7 406	53 045	185 852
acres	121	—	—	—	—	4
tons, green	6 885	—	—	—	—	150
farms	5 326	182	712	300	618	703
acres	319 968	492	8 510	6 984	17 951	21 441
Irrigated	427	20	38	20	22	27
farms	65 555	28	290	529	542	1 097
acres	Farms by acres harvested:					
0.1 to 4.9 acres	862	158	270	59	100	79
5.0 to 24.9 acres	1 655	24	334	109	206	301
25.0 to 99.9 acres	2 208	—	108	132	309	295
100.0 acres or more	601	—	—	—	3	28
Green peas excluding cowpeas	2 332	4	129	97	254	351
farms	93 596	3	1 710	1 990	5 514	7 212
acres	87	1	4	3	3	2
Irrigated	9 130	(0)	5	4	40	7
farms	2 907	73	406	170	360	420
acres	115 998	148	4 039	3 225	8 300	9 119
Irrigated	121	4	18	7	12	9
farms	7 673	2	99	45	131	134
acres	Land in orchards					
farms	1 355	128	522	104	146	107
acres	13 824	345	2 854	1 146	1 499	1 479
Irrigated	81	10	27	8	6	6
farms	1 044	19	154	22	131	88
acres	Farms by acres in orchards:					
0.1 to 4.9 acres	854	103	322	58	85	69
5.0 to 24.9 acres	382	25	190	30	37	18
25.0 to 99.9 acres	97	—	10	16	24	19
100.0 acres or more	22	—	—	—	—	1
Apples	1 145	107	445	86	114	91
farms	9 516	253	1 909	850	973	953
total acres	67 145 486	1 418 409	10 513 771	6 679 038	6 895 176	6 729 198
pounds						

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>CROPS HARVESTED—Con.</b>							
Hay crops—Con.							
Alfalfa hay	9 244	7 645	6 030	14 713	3 650	449	66
acres	359 601	353 714	326 301	990 486	362 564	68 130	15 256
tons, dry	1 103 938	1 116 121	1 035 319	3 175 054	1 220 874	238 099	51 490
farms	22	15	27	96	53	17	4
acres	570	397	996	4 510	2 727	1 676	230
Grass silage and haylage	2 330	2 757	2 655	8 005	2 280	238	39
acres	72 065	105 934	116 347	477 100	224 092	39 349	7 986
tons, green	434 114	631 824	696 837	2 799 250	1 401 694	246 308	48 323
farms	6	5	7	42	43	11	3
acres	214	175	354	2 343	2 523	891	235
All vegetables harvested for sale (see text)	514	390	283	1 034	432	124	34
acres	20 327	16 590	12 966	64 427	50 824	37 576	61 881
Irrigated farms	23	15	19	100	80	48	15
acres	1 829	1 285	1 882	10 675	16 893	18 047	12 459
Farms by acres harvested:							
0.1 to 4.9 acres	57	37	19	62	19	2	—
5.0 to 24.9 acres	164	128	88	229	65	6	1
25.0 to 99.9 acres	258	185	146	546	191	36	2
100.0 acres or more	35	40	30	197	157	80	31
Green peas excluding cowpeas	252	196	154	564	236	72	23
acres	6 747	5 368	4 190	21 313	14 528	9 983	15 039
Irrigated farms	2	4	1	20	26	13	8
acres	(D)	180	60	1 388	3 060	1 712	2 414
Sweet corn	295	202	147	547	211	53	23
acres	7 806	6 747	4 855	22 766	13 298	7 029	28 667
Irrigated farms	6	3	2	20	19	15	6
acres	36	5	96	597	1 085	2 041	3 402
Land in orchards	83	72	50	105	32	6	—
acres	1 414	974	800	1 528	1 165	621	—
Irrigated farms	4	4	3	7	5	1	—
acres	112	111	(D)	69	173	(D)	—
Farms by acres in orchards:							
0.1 to 4.9 acres	52	47	32	69	15	2	—
5.0 to 24.9 acres	18	17	11	25	8	3	—
25.0 to 99.9 acres	8	4	4	6	6	—	—
100.0 acres or more	5	4	3	5	3	1	—
Apples	71	62	44	89	30	6	—
total acres	790	617	579	1 215	757	620	—
pounds	4 218 472	5 419 476	4 757 730	9 538 176	7 004 040	3 972 000	—

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