

Table 33. Summary by Size of Farm: 1978

[Excludes abnormal farms; see text]

All Farms

FARMS AND LAND IN FARMS

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms..... number.....	7 568	1 830	1 751	213	386	291
Land in farms..... percent.....	100.0	24.1	23.1	2.8	5.1	3.8
Average size of farm..... acres.....	17 580 539	6 459	41 513	12 228	31 408	34 235
Value of land and buildings ¹ farms.....	2 323	4	24	57	81	118
Average per farm..... \$1,000.....	7 568	1 821	1 768	210	385	277
Average per acre..... dollars.....	5 535 286	105 092	180 129	54 585	98 501	70 552
Average per acre..... dollars.....	731 406	57 710	101 882	259 928	255 846	254 699
		16 007	4 282	4 561	3 127	2 228

Farms by value of land and buildings:

\$1 to \$19,999.....	587	404	149	--	4	22
\$20,000 to \$39,999.....	869	447	289	7	71	31
\$40,000 to \$69,999.....	958	380	384	18	34	22
\$70,000 to \$99,999.....	805	281	335	13	41	17
\$100,000 to \$149,999.....	720	181	248	41	20	28
\$150,000 to \$199,999.....	445	56	109	32	47	29
\$200,000 to \$499,999.....	1 333	67	230	66	122	95
\$500,000 to \$999,999.....	770	5	22	25	26	28
\$1,000,000 or more.....	1 081	--	2	8	20	5

Owned and rented land by operator:

Land owned..... farms.....	6 557	1 528	1 608	190	339	264
Land rented or leased from others..... farms.....	5 898 899	15 433	48 205	12 502	27 678	29 616
Land rented or leased to others..... farms.....	2 762	351	314	61	95	81
Land rented or leased to others..... acres.....	12 288 704	39 048	6 784	2 476	6 326	8 894
	509	73	126	15	29	28
	607 064	48 022	13 476	2 750	2 596	4 275

LAND IN FARMS ACCORDING TO USE

Total cropland..... farms.....	5 454	1 121	1 377	188	356	240
Harvested cropland..... farms.....	1 505 944	3 768	26 559	8 598	20 664	22 700
Harvested cropland..... acres.....	3 934	535	974	135	295	189
Farms by acres harvested:						
1 to 49 acres.....	2 100	535	974	76	154	77
50 to 99 acres.....	347	--	--	59	141	48
100 to 199 acres.....	325	--	--	--	--	64
200 to 499 acres.....	532	--	--	--	--	--
500 to 999 acres.....	371	--	--	--	--	--
1,000 to 1,999 acres.....	162	--	--	--	--	--
2,000 acres or more.....	97	--	--	--	--	--

Cropland:

Pasture or grazing only..... farms.....	2 065	590	533	72	108	108
Pasture or grazing only..... acres.....	137 052	1 720	7 528	2 204	4 953	6 889
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	108	8	34	3	3	3
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... acres.....	3 643	28	171	27	30	30
On which all crops failed..... farms.....	225	13	57	14	15	41
On which all crops failed..... acres.....	12 212	50	1 699	418	250	1 187
In cultivated summer fallow..... farms.....	264	5	11	5	5	10
In cultivated summer fallow..... acres.....	95 380	9	67	75	118	232
Idle..... farms.....	1 138	100	210	40	65	47
Idle..... acres.....	173 730	231	2 377	994	2 418	2 139

Total woodland..... farms.....	201	14	39	18	23	9
Woodland pastured..... farms.....	101 843	31	451	585	959	355
Woodland pastured..... acres.....	125	3	22	12	13	9
Woodland not pastured..... farms.....	93 337	5	233	327	641	(D)
Woodland not pastured..... acres.....	93	11	20	7	11	1
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	8 506	26	218	258	318	(D)
Pastureland and rangeland other than cropland and woodland pastured..... acres.....	2 260	96	348	39	107	97
Land in house lots, ponds, roads, wasteland, etc..... farms.....	15 750 997	270	7 481	1 520	5 891	8 367
Land in house lots, ponds, roads, wasteland, etc..... acres.....	3 991	1 120	901	112	242	153
	221 755	2 390	7 022	1 525	3 894	2 813

Pastureland, all types..... farms.....	3 930	682	851	108	206	181
Pastureland, all types..... acres.....	15 981 386	1 995	15 242	4 051	11 485	15 610
Irrigated land..... farms.....	4 809	828	1 213	163	339	216
Irrigated land..... acres.....	1 171 515	2 783	18 784	6 119	15 300	15 198
Harvested cropland irrigated..... farms.....	3 870	495	966	134	295	188
Harvested cropland irrigated..... acres.....	1 080 099	1 665	14 588	4 828	12 895	12 143
Pastureland irrigated..... farms.....	1 364	369	391	50	68	47
Pastureland irrigated..... acres.....	58 881	1 043	3 817	1 144	2 100	1 674
Other land irrigated..... farms.....	381	36	52	8	16	45
Other land irrigated..... acres.....	32 535	75	379	147	305	1 381
Land set aside in the federal farm programs in 1978..... farms.....	346	--	4	1	15	7
Land set aside in the federal farm programs in 1978..... acres.....	21 366	--	(D)	(D)	132	63

RACE AND TENURE OF OPERATOR

All operators..... number.....	7 568	1 830	1 751	213	386	291
Full owners..... number.....	4 826	1 482	1 439	152	292	211
Part owners..... number.....	1 698	42	161	38	44	53
Tenants..... number.....	1 044	306	151	23	50	27
White..... number.....	7 150	1 687	1 682	201	372	273
White..... Full owners..... number.....	4 573	1 347	1 391	148	284	205
White..... Part owners..... number.....	1 588	42	146	32	42	45
White..... Tenants..... number.....	989	298	145	21	46	23
Black and other races..... number.....	418	143	69	12	14	18
Black and other races..... Full owners..... number.....	253	135	48	4	8	6
Black and other races..... Part owners..... number.....	110	--	15	6	2	8
Black and other races..... Tenants..... number.....	55	8	6	2	4	4

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Farms and Land in 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
FARMS AND LAND IN FARMS							
Farms.....	264	145	145	565	645	472	861
..... percent.....	3.4	1.9	1.9	7.4	8.5	6.2	11.3
Land in farms.....	41 625	28 601	34 322	204 495	447 624	654 024	16 044 005
Average size of farm.....	158	197	237	362	694	1 386	18 634
Value of land and buildings ¹	250	185	120	590	666	461	835
Average per farm.....	\$8 802	\$69 530	\$64 187	\$349 449	\$658 484	\$590 735	\$3 205 241
..... dollars.....	355 206	375 837	534 892	592 286	988 715	1 281 421	3 838 611
..... dollars.....	2 249	1 864	2 244	1 665	1 431	921	201
Farms by value of land and buildings:							
\$1 to \$19,999.....	6	2	—	—	—	—	—
\$20,000 to \$39,999.....	4	—	1	9	3	3	4
\$40,000 to \$69,999.....	25	17	6	40	9	12	11
\$70,000 to \$99,999.....	41	4	6	38	10	10	9
\$100,000 to \$149,999.....	24	14	17	45	34	62	6
\$150,000 to \$199,999.....	26	24	9	49	18	21	25
\$200,000 to \$499,999.....	50	74	39	212	179	60	139
\$500,000 to \$999,999.....	60	42	23	104	205	89	141
\$1,000,000 or more.....	14	8	19	93	208	204	500
Owned and rented land by operator:							
Land owned.....	210	117	128	466	536	416	755
..... acres.....	33 087	19 597	32 147	144 825	307 400	372 158	4 856 251
Land rented or leased from others.....	89	59	63	271	375	315	688
..... acres.....	12 590	13 187	25 157	72 153	192 628	306 711	11 602 750
Land rented or leased to others.....	22	14	14	36	47	33	72
..... acres.....	4 052	4 183	22 982	12 483	52 404	24 845	414 996
LAND IN FARMS ACCORDING TO USE							
Total cropland.....	209	121	126	477	518	353	368
..... acres.....	25 733	17 918	23 793	136 286	298 209	314 167	607 549
Harvested cropland.....	152	101	104	377	467	293	312
..... acres.....	15 537	11 052	16 712	88 576	222 688	243 171	439 746
Farms by acres harvested:							
1 to 49 acres.....	41	39	20	63	31	20	70
50 to 99 acres.....	19	8	5	14	13	12	28
100 to 199 acres.....	92	38	26	58	13	8	26
200 to 499 acres.....	—	16	53	242	169	27	25
500 to 999 acres.....	—	—	—	—	241	107	23
1,000 to 1,999 acres.....	—	—	—	—	—	119	43
2,000 acres or more.....	—	—	—	—	—	—	97
Cropland:							
Pasture or grazing only.....	82	40	37	167	112	96	120
..... acres.....	7 306	3 760	4 844	29 280	30 357	11 638	26 573
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	6	2	4	11	22	6	6
..... (D) acres.....	(D)	(D)	79	506	1 207	1 155	180
On which all crops failed.....	5	5	5	25	25	10	10
..... (D) acres.....	(D)	(D)	107	1 678	2 831	1 769	1 909
In cultivated summer fallow.....	9	4	5	42	74	48	46
..... acres.....	258	63	178	3 679	12 721	17 373	60 607
Idle.....	43	30	32	141	184	156	90
..... acres.....	2 368	2 763	1 873	12 567	28 405	39 061	78 534
Total woodland.....	16	8	9	18	15	8	24
..... acres.....	1 135	451	1 102	2 236	2 926	5 007	86 605
Woodland pastured.....	12	2	5	8	12	7	20
..... acres.....	612	(D)	433	882	2 227	4 817	82 641
Woodland not pastured.....	9	6	5	10	4	3	6
..... acres.....	523	(D)	669	1 354	699	190	3 964
Pastureland and rangeland other than cropland and woodland pastured.....	66	47	37	207	224	257	735
..... acres.....	7 965	6 868	5 763	48 961	121 497	300 433	15 235 981
Land in house lots, ponds, roads, wasteland, etc.....	144	72	72	285	356	229	305
..... acres.....	6 792	3 364	3 664	17 012	24 992	34 417	113 870
Pastureland, all types.....	131	75	63	305	300	280	748
..... acres.....	15 883	10 793	11 040	79 123	154 081	316 888	15 345 195
Irrigated land.....	172	110	114	439	492	356	367
..... acres.....	17 064	12 643	17 482	101 119	231 364	255 952	477 707
Harvested cropland irrigated.....	150	100	103	374	466	293	306
..... acres.....	15 400	10 921	16 532	88 044	222 180	242 477	438 426
Pastureland irrigated.....	43	26	27	115	59	49	120
..... acres.....	1 422	774	800	9 870	3 797	7 618	24 822
Other land irrigated.....	10	14	5	43	44	69	39
..... acres.....	242	948	150	3 205	5 387	5 857	14 459
Land set aside in the federal farm programs in 1978.....	11	15	11	73	92	63	54
..... acres.....	143	309	133	2 759	6 087	4 761	6 892
RACE AND TENURE OF OPERATOR							
All operators.....	264	145	145	565	645	472	861
Full owners.....	178	86	83	295	271	162	175
Part owners.....	31	31	45	164	262	252	575
Tenants.....	55	28	17	106	112	58	111
White.....	241	133	136	550	620	410	845
Full owners.....	167	80	79	288	261	152	171
Part owners.....	27	28	41	163	251	202	569
Tenants.....	47	25	16	99	108	56	105
Black and other races.....	23	12	9	15	25	62	16
Full owners.....	11	6	4	7	10	10	4
Part owners.....	4	3	4	1	11	50	6
Tenants.....	8	3	1	7	4	2	6

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms

FARMS BY TYPE OF ORGANIZATION

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Individual or family farms.....	5 917	1 677	1 512	163	303	245
Partnership farms.....	8 027 280	5 969	35 599	9 365	24 654	28 835
Partnership farms.....	942	106	170	33	50	30
Partnership farms.....	3 333 150	349	4 301	1 867	4 077	3 518
Corporations:						
Family held farms.....	525	28	42	12	17	9
Family held farms.....	4 758 140	94	982	707	1 375	1 008
More than 10 stockholders farms.....	26	1	1	—	1	—
10 or less stockholders farms.....	499	27	41	12	16	9
Other than family held farms.....	114	5	12	2	7	3
Other than family held farms.....	1 179 037	15	260	(0)	570	391
More than 10 stockholders farms.....	34	2	3	—	4	—
10 or less stockholders farms.....	80	3	9	2	3	3
Other—cooperative, estate or trust, etc. farms.....	70	14	15	3	9	4
Other—cooperative, estate or trust, etc. farms.....	282 932	32	371	(0)	732	483

OPERATOR CHARACTERISTICS

Operators by place of residence:						
On farm operated.....	4 992	1 419	1 238	139	245	185
Not on farm operated.....	1 936	251	417	56	116	81
Operators by age group:						
Under 25 years.....	127	29	45	4	9	2
25 to 34 years.....	1 122	431	246	26	48	26
35 to 44 years.....	1 764	568	367	40	100	81
45 to 54 years.....	1 981	401	545	54	82	70
55 to 64 years.....	1 637	253	357	61	103	61
65 years and over.....	937	148	191	28	44	51
Average age.....	48.5	44.5	48.0	49.9	49.4	50.3
Operators by sex:						
Male.....	7 102	1 706	1 602	204	372	266
Female.....	466	124	149	9	14	25
Operators of Spanish origin.....	590	287	70	13	25	21
Operators by principal occupation:						
Farming.....	3 279	340	503	95	164	116
Other.....	4 289	1 490	1 248	118	222	175
Operators reporting days of work off farm:						
None.....	2 810	317	477	74	114	101
1 to 99 days.....	588	91	89	23	40	51
100 to 199 days.....	572	135	145	25	30	18
200 days or more.....	3 384	1 262	998	83	190	107

FARMS BY SIZE

1 to 9 acres.....	1 830	1 830	—	—	—	—
10 to 49 acres.....	1 751	—	1 751	—	—	—
50 to 69 acres.....	213	—	—	213	—	—
70 to 99 acres.....	386	—	—	—	386	—
100 to 139 acres.....	291	—	—	—	—	291
140 to 179 acres.....	264	—	—	—	—	—
180 to 219 acres.....	145	—	—	—	—	—
220 to 259 acres.....	145	—	—	—	—	—
260 to 499 acres.....	565	—	—	—	—	—
500 to 999 acres.....	645	—	—	—	—	—
1,000 to 1,999 acres.....	472	—	—	—	—	—
2,000 acres or more.....	861	—	—	—	—	—

FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)

Cash grain farms (011).....	141	5	20	7	7	9
Field crop, except cash grain farms (013).....	1 592	57	277	35	117	58
Cotton farms (0131).....	1 035	8	52	14	51	33
Tobacco farms (0132).....	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	557	49	225	21	66	25
Vegetable and melon farms (016).....	192	28	61	12	9	9
Fruit and tree nut farms (017).....	671	164	296	41	36	31
Horticultural specialty farms (018).....	153	95	43	1	4	3
General farms, primarily crop (019).....	124	9	13	4	7	4
Livestock farms, except dairy, poultry, and animal specialty (021).....	3 618	1 006	668	73	135	154
Beef cattle farms, except feedlots (0212).....	2 631	488	421	53	114	101
Dairy farms (024).....	183	24	86	11	17	9
Poultry and egg farms (025).....	74	35	34	—	2	1
Animal specialty farms (027).....	667	383	208	21	9	7
General farms, primarily livestock (029).....	153	24	45	8	43	6

VALUE OF AGRICULTURAL PRODUCTS SOLD

Market value of agricultural products sold.....	7 568	1 830	1 751	213	386	291
Market value of agricultural products sold.....	\$1,000 1 287 593	22 166	94 655	23 130	38 317	85 849
Farms by value of agricultural products sold:						
\$500,000 or more.....	464	7	56	9	11	5
\$200,000 to \$499,999.....	549	17	31	7	11	13
\$100,000 to \$199,999.....	505	16	32	8	9	13
\$40,000 to \$99,999.....	681	42	55	18	43	47
\$20,000 to \$39,999.....	585	44	110	35	60	36
\$10,000 to \$19,999.....	628	87	161	29	34	61
\$5,000 to \$9,999.....	690	132	229	20	58	22
\$2,500 to \$4,999.....	880	288	258	31	33	28
Less than \$2,500.....	2 586	1 197	819	56	127	66

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			
FARMS BY TYPE OF ORGANIZATION								
Individual or family..... farms.....	186	109	106	412	426	302	476	
..... acres.....	29 378	21 358	25 164	147 792	293 670	415 451	6 990 045	
Partnership..... farms.....	55	25	29	87	115	70	172	
..... acres.....	8 736	5 018	6 855	31 763	81 673	98 034	3 086 959	
Corporations:								
Family held..... farms.....	16	9	7	52	85	83	165	
..... acres.....	2 457	(D)	1 623	(D)	58 324	115 429	4 554 573	
More than 10 stockholders..... farms.....	—	—	—	—	5	3	15	
10 or less stockholders..... farms.....	16	9	7	52	80	80	150	
Other than family held..... farms.....	5	2	—	12	14	15	37	
..... acres.....	(D)	(D)	—	4 528	10 194	(D)	1 139 158	
More than 10 stockholders..... farms.....	—	1	—	1	3	4	16	
10 or less stockholders..... farms.....	5	1	—	11	11	11	21	
Other—cooperative, estate or trust, etc. farms.....	2	—	3	2	5	2	11	
..... acres.....	(D)	—	680	(D)	3 763	(D)	273 270	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	147	87	93	313	371	273	482	
Not on farm operated.....	100	45	44	174	212	154	286	
Operators by age group:								
Under 25 years.....	7	2	1	13	5	2	8	
25 to 34 years.....	45	15	13	69	50	88	65	
35 to 44 years.....	42	27	27	128	176	75	133	
45 to 54 years.....	57	29	41	140	196	125	241	
55 to 64 years.....	82	39	41	152	137	113	238	
65 years and over.....	31	33	22	63	81	69	176	
Average age.....	49.4	52.8	51.9	48.9	49.8	49.3	53.4	
Operators by sex:								
Male.....	246	133	136	547	618	456	816	
Female.....	18	12	9	18	27	16	45	
Operators of Spanish origin.....								
.....	22	7	7	42	35	28	33	
Operators by principal occupation:								
Farming.....	148	77	87	361	471	353	564	
Other.....	116	68	58	204	174	119	297	
Operators reporting days of work off farm:								
None.....	102	64	65	324	376	317	479	
1 to 99 days.....	26	14	18	54	72	22	88	
100 to 199 days.....	28	19	13	39	29	22	69	
200 days or more.....	98	45	42	118	149	96	196	
FARMS BY SIZE								
1 to 9 acres.....	—	—	—	—	—	—	—	
10 to 49 acres.....	—	—	—	—	—	—	—	
50 to 69 acres.....	—	—	—	—	—	—	—	
70 to 99 acres.....	—	—	—	—	—	—	—	
100 to 139 acres.....	—	—	—	—	—	—	—	
140 to 179 acres.....	264	—	—	—	—	—	—	
180 to 219 acres.....	—	145	—	—	—	—	—	
220 to 259 acres.....	—	—	145	—	—	—	—	
260 to 499 acres.....	—	—	—	565	—	—	—	
500 to 999 acres.....	—	—	—	—	645	—	—	
1,000 to 1,999 acres.....	—	—	—	—	—	472	—	
2,000 acres or more.....	—	—	—	—	—	—	861	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	6	4	5	23	36	10	9	
Field crop, except cash grain farms (013).....	82	42	58	221	324	202	119	
Cotton farms (0131).....	56	26	41	187	275	181	111	
Tobacco farms (0132).....	—	—	—	—	—	—	—	
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	26	16	17	34	49	21	8	
Vegetable and melon farms (016).....	10	7	4	10	10	13	19	
Fruit and tree nut farms (017).....	14	20	8	17	20	10	14	
Horticultural specialty farms (018).....	—	—	1	2	1	2	1	
General farms, primarily crop (019).....	4	3	4	30	23	11	12	
Livestock farms, except dairy, poultry, and animal specialty (021).....	121	63	49	238	214	218	679	
Beef cattle farms, except feedlots (0212).....	91	56	44	209	196	204	654	
Dairy farms (024).....	7	2	6	12	5	2	2	
Poultry and egg farms (025).....	—	1	—	1	—	—	—	
Animal specialty farms (027).....	9	2	9	8	5	4	2	
General farms, primarily livestock (029).....	11	1	1	3	7	—	4	
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold..... farms.....	264	145	145	565	645	472	861	
..... \$1,000.....	47 520	27 341	33 307	148 895	160 598	194 671	411 144	
Farms by value of agricultural products sold:								
\$500,000 or more.....	10	4	6	17	47	125	167	
\$200,000 to \$499,999.....	5	6	7	66	211	102	73	
\$100,000 to \$199,999.....	15	13	23	129	122	21	104	
\$40,000 to \$99,999.....	63	30	41	96	53	32	161	
\$20,000 to \$39,999.....	37	17	14	47	37	25	123	
\$10,000 to \$19,999.....	24	8	12	33	32	36	111	
\$5,000 to \$9,999.....	22	20	9	38	38	45	57	
\$2,500 to \$4,999.....	22	18	9	63	33	67	30	
Less than \$2,500.....	66	29	24	76	72	19	35	

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						
farms	796	5	39	14	20	25
\$1,000 or more	39 481	4	136	56	137	237
farms	255	—	—	—	—	—
\$1,000 or more	31 738	—	—	—	—	—
farms	78	—	—	—	—	2
\$1,000 or more	722	—	—	—	—	(D)
Cotton and cottonseed						
farms	1 281	8	58	18	61	40
\$1,000 or more	335 151	24	605	386	1 513	1 522
farms	990	—	—	1	12	16
\$1,000 or more	329 363	—	—	(D)	(D)	915
farms	80	—	1	1	1	3
\$1,000 or more	2 792	—	(D)	(D)	(D)	8
Tobacco						
farms	—	—	—	—	—	—
\$1,000 or more	—	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000 or more	—	—	—	—	—	—
Field seeds, hay, forage, and silage						
farms	1 219	72	277	39	99	45
\$1,000 or more	49 378	92	1 291	276	915	626
farms	281	—	2	—	2	1
\$1,000 or more	40 637	—	(D)	—	(D)	(D)
Vegetables, sweet corn, and melons						
farms	432	36	102	14	63	45
\$1,000 or more	121 079	65	625	593	861	1 318
farms	130	—	5	3	5	7
\$1,000 or more	119 377	—	227	481	762	1 164
Fruits, nuts, and berries						
farms	661	129	270	35	38	37
\$1,000 or more	68 848	233	2 997	1 161	1 406	1 439
farms	125	—	12	11	13	11
\$1,000 or more	64 479	—	694	729	1 029	1 204
Nursery and greenhouse products						
farms	175	98	47	1	6	3
\$1,000 or more	17 736	3 909	6 867	(D)	(D)	410
farms	70	25	28	—	3	2
\$1,000 or more	16 750	3 225	6 725	—	415	(D)
Other crops						
farms	103	—	4	3	6	4
\$1,000 or more	18 127	—	23	(D)	(D)	120
farms	67	—	—	—	—	2
\$1,000 or more	17 604	—	—	—	—	(D)
Poultry and poultry products						
farms	427	144	130	10	56	8
\$1,000 or more	7 523	960	5 343	3	59	96
farms	14	1	10	—	1	1
\$1,000 or more	7 370	(D)	5 289	—	(D)	(D)
Dairy products						
farms	235	39	104	12	18	8
\$1,000 or more	92 236	2 115	42 797	6 149	12 276	2 303
farms	159	9	78	11	17	8
\$1,000 or more	91 882	1 988	42 752	6 116	12 275	2 303
Cattle and calves						
farms	3 737	708	754	95	203	171
\$1,000 or more	497 232	6 613	27 854	7 726	17 878	76 449
farms	664	21	48	14	17	22
\$1,000 or more	476 224	4 606	24 814	7 326	16 891	75 270
Hogs and pigs						
farms	822	417	197	22	65	46
\$1,000 or more	19 146	2 952	4 466	991	2 493	874
farms	56	6	18	4	4	6
\$1,000 or more	17 646	2 252	4 044	838	2 464	827
Sheep, lambs, and wool						
farms	315	131	71	7	14	13
\$1,000 or more	10 226	2 810	408	1	51	10
farms	37	9	2	—	—	—
\$1,000 or more	9 709	2 583	(D)	—	—	—
Other livestock and livestock products (see text)						
farms	1 321	552	346	43	82	21
\$1,000 or more	11 429	2 389	1 241	5 763	269	443
farms	31	11	4	2	1	3
\$1,000 or more	8 255	891	430	(D)	(D)	411

SELECTED FARM PRODUCTION EXPENSES¹

Livestock and poultry purchased	farms	3 243	1 005	782	67	159	119
	\$1,000	258 712	5 288	17 497	4 441	11 274	41 991
Farms with expenses of—							
\$1 to \$4,999		2 475	938	648	44	119	88
\$5,000 to \$19,999		350	45	66	12	24	12
\$20,000 to \$49,999		124	8	20	1	6	5
\$50,000 or more		294	14	48	10	10	14
Feed for livestock and poultry	farms	4 954	1 456	1 154	128	203	154
	\$1,000	216 287	5 775	36 517	6 816	14 338	21 547
Farms with expenses of—							
\$1 to \$4,999		4 069	1 400	977	100	165	106
\$5,000 to \$19,999		448	22	73	5	7	32
\$20,000 to \$49,999		121	13	11	5	2	3
\$50,000 or more		316	21	93	18	29	13
Commercially mixed formula feeds	farms	2 105	720	488	52	104	58
	tons	379 835	13 236	108 479	13 864	37 260	36 540
	\$1,000	53 938	1 895	16 706	2 011	4 925	5 081
Farms by tons purchased:							
1 to 99 tons		1 867	705	405	31	80	47
100 to 499 tons		103	10	26	14	12	5
500 tons or more		135	5	57	7	12	6
Farms with expenses of—							
\$1 to \$4,999		1 753	699	394	31	74	46
\$5,000 to \$19,999		123	11	9	6	6	2
\$20,000 to \$49,999		66	4	18	4	10	2
\$50,000 or more		163	6	67	11	14	8

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		
VALUE OF PRODUCTS SOLD—Con.							
Market value of agricultural products sold—Con.							
Grain	26	20	32	133	224	144	114
farms	221	202	493	2 817	9 564	8 469	17 145
\$1,000	—	—	5	15	81	70	84
Sales of \$40,000 or more	—	—	221	878	6 954	7 038	16 647
farms	—	1	3	19	22	19	12
\$1,000	—	(D)	3	207	200	200	98
Commodity Credit Corporation loans	67	32	51	235	331	218	162
Cotton and cottonseed	3 347	2 207	3 483	24 804	65 350	80 018	151 892
farms	37	20	33	193	315	211	152
\$1,000	2 717	1 898	3 048	23 723	64 932	79 849	151 694
farms	3	7	3	20	13	14	14
\$1,000	62	57	5	1 089	266	1 157	142
Commodity Credit Corporation loans	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	53	37	50	146	185	113	103
farms	1 099	629	1 135	5 607	13 579	11 775	12 354
\$1,000	8	3	11	41	91	62	60
Sales of \$40,000 or more	418	240	656	3 942	12 268	10 917	11 892
farms	12	9	6	30	38	29	48
\$1,000	631	575	1 043	2 994	11 880	21 699	78 794
farms	3	5	3	13	26	23	37
\$1,000	508	539	1 005	2 776	11 668	21 579	78 669
Vegetables, sweet corn, and melons	19	13	10	19	36	26	29
farms	1 330	1 348	644	1 132	6 741	12 792	37 626
\$1,000	11	7	5	5	17	14	19
Sales of \$40,000 or more	1 294	1 211	616	928	6 617	12 674	37 482
farms	2	—	1	7	2	5	3
\$1,000	(D)	—	(D)	353	(D)	2 227	2 785
Sales of \$40,000 or more	—	—	1	3	1	4	3
farms	—	—	(D)	297	(D)	2 196	2 785
\$1,000	3	1	—	9	27	18	28
Sales of \$40,000 or more	(D)	(D)	—	299	(D)	1 935	11 375
farms	—	—	—	3	22	14	26
\$1,000	—	—	—	(D)	4 189	1 816	11 334
Poultry and poultry products	5	5	2	11	7	47	2
farms	1	1 042	(D)	1	2	15	(D)
\$1,000	—	1	—	—	—	—	—
Sales of \$40,000 or more	—	(D)	—	—	—	—	—
farms	12	4	9	13	7	4	5
\$1,000	5 355	716	8 336	8 048	3 339	721	81
Sales of \$40,000 or more	7	2	7	13	5	2	—
farms	5 350	(D)	8 335	8 048	3 315	(D)	—
\$1,000	128	70	65	279	283	265	716
Cattle and calves	35 074	19 644	17 045	96 636	42 790	54 201	95 321
farms	15	7	14	54	51	50	351
\$1,000	34 119	19 079	16 687	95 048	40 813	52 227	89 343
Hogs and pigs	11	7	3	20	18	10	6
farms	53	911	10	4 952	1 271	155	18
\$1,000	—	2	—	9	6	1	—
Sales of \$40,000 or more	—	(D)	—	4 928	1 247	(D)	—
farms	10	8	6	10	14	10	21
\$1,000	140	32	331	1 008	1 511	440	3 484
Sales of \$40,000 or more	1	—	1	1	8	3	12
farms	(D)	—	(D)	(D)	1 473	411	3 472
\$1,000	22	13	19	38	45	32	108
Other livestock and livestock products (see text)	(D)	(D)	173	244	182	224	266
farms	1	—	3	1	2	2	1
\$1,000	(D)	—	146	(D)	(D)	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	119	32	42	172	172	137	437
farms	24 256	12 972	6 581	48 476	28 077	21 931	35 928
\$1,000	79	15	28	127	118	81	190
Farms with expenses of—	23	9	10	18	20	18	93
\$1 to \$4,999	4	4	1	4	10	20	41
\$5,000 to \$19,999	13	4	3	23	24	18	113
\$20,000 to \$49,999	190	69	57	307	302	249	685
\$50,000 or more	14 550	9 272	8 706	42 077	23 962	19 340	13 388
farms	145	47	43	245	257	182	402
\$1 to \$4,999	32	6	5	29	17	41	179
\$5,000 to \$19,999	1	2	1	5	10	11	57
\$20,000 to \$49,999	12	14	8	28	18	15	47
\$50,000 or more	69	25	12	123	124	120	210
Commercially mixed formula feeds	37 356	13 938	10 687	65 393	10 971	14 427	17 684
farms	4 780	2 272	2 186	8 423	1 480	1 850	2 329
\$1,000	59	22	7	101	112	110	188
Farms by tons purchased:	2	—	2	10	5	4	13
1 to 99 tons	8	3	3	12	7	6	9
100 to 499 tons	54	13	3	94	105	97	143
500 tons or more	5	9	4	9	7	12	43
Farms with expenses of—	2	—	2	5	2	4	13
\$1 to \$4,999	8	3	3	15	10	7	11
\$5,000 to \$19,999	—	—	—	—	—	—	—
\$20,000 to \$49,999	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....		3 979	1 171	790	121	144	144
.....\$1,000.....		6 460	322	824	384	301	540
Farms with expenses of—							
\$1 to \$499.....		3 109	1 024	651	84	103	110
\$500 to \$999.....		323	77	28	13	12	6
\$1,000 to \$2,999.....		303	57	49	4	15	20
\$3,000 or more.....		244	13	62	20	14	8
Seeds, bulbs, plants, and trees.....farms.....		2 937	386	527	92	199	130
.....\$1,000.....		11 866	296	733	43	153	192
Farms with expenses of—							
\$1 to \$999.....		1 522	357	495	86	147	41
\$1,000 to \$4,999.....		832	13	21	6	50	82
\$5,000 to \$9,999.....		324	11	2	—	2	7
\$10,000 or more.....		259	5	9	—	—	—
Commercial fertilizer.....farms.....		3 313	480	681	112	250	153
.....\$1,000.....		44 289	74	471	134	437	353
Farms with expenses of—							
\$1 to \$2,499.....		1 814	479	648	97	191	107
\$2,500 to \$9,999.....		589	1	31	13	59	43
\$10,000 to \$19,999.....		392	—	1	2	—	3
\$20,000 or more.....		518	—	1	—	—	—
Other agricultural chemicals including lime.....farms.....		3 034	392	614	96	163	122
.....\$1,000.....		45 291	45	345	85	347	287
Farms with expenses of—							
\$1 to \$2,499.....		1 809	391	600	93	105	84
\$2,500 to \$9,999.....		482	1	12	2	58	37
\$10,000 to \$19,999.....		282	—	2	1	—	1
\$20,000 or more.....		461	—	—	—	—	—
Energy and petroleum products.....farms.....		7 507	1 790	1 746	210	385	277
.....\$1,000.....		72 617	1 229	2 917	491	1 172	1 351
Farms with expenses of—							
\$1 to \$2,499.....		5 172	1 723	1 556	163	280	165
\$2,500 to \$9,999.....		1 125	54	132	39	84	86
\$10,000 to \$19,999.....		398	9	37	3	13	9
\$20,000 or more.....		812	4	21	5	8	17
Petroleum products.....farms.....		7 481	1 775	1 742	210	385	277
.....\$1,000.....		39 471	814	1 475	300	743	835
Gasoline.....farms.....		7 137	1 717	1 646	188	366	270
.....\$1,000.....		13 095	536	896	170	409	319
Diesel fuel.....farms.....		2 789	167	396	78	138	152
.....\$1,000.....		12 080	77	203	46	149	219
LP gas, butane, and propane.....farms.....		1 795	125	210	42	48	118
.....\$1,000.....		2 604	46	121	23	38	76
Fuel oil.....farms.....		242	23	41	8	12	27
.....\$1,000.....		347	4	13	1	15	17
Natural gas.....farms.....		546	54	41	11	11	9
.....\$1,000.....		8 589	64	114	35	26	139
Kerosene, motor oil, and grease.....farms.....		7 480	1 775	1 742	210	385	277
.....\$1,000.....		2 755	86	127	25	106	64
Electricity.....farms.....		4 411	1 055	843	82	197	203
.....\$1,000.....		32 991	408	1 432	183	402	514
Other—coal, wood, coke, etc.....farms.....		259	39	33	25	52	5
.....\$1,000.....		156	6	11	9	26	2
Hired farm labor.....farms.....		3 491	400	513	120	228	151
.....\$1,000.....		125 966	1 613	6 548	1 268	2 097	2 229
Farms with expenses of—							
\$1 to \$4,999.....		1 762	346	409	83	191	117
\$5,000 to \$19,999.....		680	41	29	26	12	20
\$20,000 to \$49,999.....		557	4	38	4	14	4
\$50,000 or more.....		492	9	37	7	11	10
Workers by number of days worked:							
150 days or more.....farms.....		2 099	101	189	71	68	62
.....workers.....		18 335	267	817	235	346	251
Less than 150 days.....farms.....		2 808	363	412	80	194	109
.....workers.....		41 932	1 262	1 520	386	882	808
Contract labor.....farms.....		1 337	150	271	33	60	87
.....\$1,000.....		29 021	217	947	172	568	399
Farms with expenses of—							
\$1 to \$2,499.....		570	121	168	15	21	59
\$2,500 to \$9,999.....		430	27	79	13	24	21
\$10,000 to \$19,999.....		155	2	22	4	11	1
\$20,000 or more.....		182	—	2	1	4	6
Customwork, machine hire, and rental of machinery and equipment.....farms.....		2 488	371	535	61	185	96
.....\$1,000.....		34 002	170	658	113	501	320
Farms with expenses of—							
\$1 to \$2,499.....		1 414	359	473	46	121	62
\$2,500 to \$9,999.....		496	11	55	13	47	28
\$10,000 to \$19,999.....		234	1	6	2	16	4
\$20,000 or more.....		344	—	1	—	1	2
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....		539	59	72	14	60	11
.....\$1,000.....		7 379	138	305	30	111	74
Value of agricultural products sold directly to individuals for human consumption.....farms.....		694	238	185	22	65	47
.....\$1,000.....		3 071	1 301	680	148	41	159

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
SELECTED FARM PRODUCTION EXPENSES¹ — Con.							
Animal health costs.....farms.....	156	54	45	245	266	225	618
.....\$1,000.....	416	176	402	948	876	696	575
Farms with expenses of—							
\$1 to \$499.....	114	32	32	168	215	165	411
\$500 to \$999.....	19	4	2	23	25	23	91
\$1,000 to \$2,999.....	14	10	2	29	11	20	72
\$3,000 or more.....	9	8	9	25	15	17	44
Seeds, bulbs, plants, and trees.....farms.....	102	105	65	313	480	301	237
.....\$1,000.....	155	199	213	913	2 183	2 378	4 407
Farms with expenses of—							
\$1 to \$999.....	49	46	13	60	112	64	52
\$1,000 to \$4,999.....	45	52	45	205	185	74	54
\$5,000 to \$9,999.....	8	5	4	38	129	84	34
\$10,000 or more.....	—	2	3	10	54	79	97
Commercial fertilizer.....farms.....	91	122	70	343	446	309	256
.....\$1,000.....	313	479	542	2 945	8 335	9 805	20 401
Farms with expenses of—							
\$1 to \$2,499.....	33	39	6	76	21	56	61
\$2,500 to \$9,999.....	56	82	42	141	74	21	26
\$10,000 to \$19,999.....	2	—	22	96	189	59	18
\$20,000 or more.....	—	1	—	30	162	173	151
Other agricultural chemicals including lime.....farms.....	99	99	60	313	464	270	342
.....\$1,000.....	313	347	443	2 743	8 120	8 832	23 384
Farms with expenses of—							
\$1 to \$2,499.....	69	64	21	106	89	33	154
\$2,500 to \$9,999.....	15	24	22	111	131	41	28
\$10,000 to \$19,999.....	15	10	13	55	107	56	22
\$20,000 or more.....	—	1	4	41	137	140	138
Energy and petroleum products.....farms.....	245	185	120	590	666	460	833
.....\$1,000.....	1 073	1 161	1 049	5 674	13 292	15 048	28 160
Farms with expenses of—							
\$1 to \$2,499.....	156	86	56	255	210	193	329
\$2,500 to \$9,999.....	66	73	36	160	90	42	263
\$10,000 to \$19,999.....	12	9	10	74	119	35	68
\$20,000 or more.....	11	17	18	101	247	190	173
Petroleum products.....farms.....	245	185	114	590	666	460	832
.....\$1,000.....	708	801	607	3 912	7 264	8 265	13 747
Gasoline.....farms.....	240	179	112	523	629	445	822
.....\$1,000.....	289	218	289	1 161	2 188	2 137	4 482
Diesel fuel.....farms.....	121	117	76	371	500	273	400
.....\$1,000.....	225	252	150	1 248	2 616	2 732	4 163
LP gas, butane, and propane.....farms.....	62	68	48	205	311	176	382
.....\$1,000.....	88	54	72	205	463	507	911
Fuel oil.....farms.....	7	3	—	17	38	25	41
.....\$1,000.....	1	6	—	38	49	68	135
Natural gas.....farms.....	14	38	12	101	103	77	75
.....\$1,000.....	45	227	59	958	1 360	2 281	3 280
Kerosene, motor oil, and grease.....farms.....	245	185	114	590	665	460	832
.....\$1,000.....	60	45	38	302	586	541	776
Electricity.....farms.....	145	110	87	372	455	343	519
.....\$1,000.....	356	360	442	1 756	6 023	6 780	14 336
Other—coal, wood, coke, etc.....farms.....	19	5	—	18	9	4	50
.....\$1,000.....	9	(2)	—	7	6	3	77
Hired farm labor.....farms.....	118	113	76	358	471	334	609
.....\$1,000.....	2 024	1 910	2 271	8 996	15 114	19 295	62 601
Farms with expenses of—							
\$1 to \$4,999.....	74	31	34	110	91	87	189
\$5,000 to \$19,999.....	25	45	28	138	104	36	176
\$20,000 to \$49,999.....	11	33	6	82	190	79	92
\$50,000 or more.....	8	4	8	28	86	132	152
Workers by number of days worked:							
150 days or more.....farms.....	74	90	48	273	381	257	485
.....workers.....	223	215	400	1 088	2 000	2 073	10 420
Less than 150 days.....farms.....	90	92	62	293	377	272	464
.....workers.....	465	961	652	4 264	4 357	5 732	20 643
Contract labor.....farms.....	50	18	28	138	190	146	166
.....\$1,000.....	401	166	448	1 149	5 352	6 017	13 185
Farms with expenses of—							
\$1 to \$2,499.....	26	5	11	37	38	19	50
\$2,500 to \$9,999.....	14	10	6	58	90	54	34
\$10,000 to \$19,999.....	6	1	2	27	31	30	18
\$20,000 or more.....	4	2	9	16	31	43	64
Customwork, machine hire, and rental of machinery and equipment.....farms.....	78	65	51	263	350	189	244
.....\$1,000.....	718	197	418	2 846	6 130	6 305	15 626
Farms with expenses of—							
\$1 to \$2,499.....	32	55	25	78	67	29	67
\$2,500 to \$9,999.....	15	7	10	95	110	41	64
\$10,000 to \$19,999.....	7	1	9	54	82	27	25
\$20,000 or more.....	24	2	7	36	91	92	88
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	27	13	18	68	67	85	45
.....\$1,000.....	249	206	96	722	1 453	1 324	2 671
Value of agricultural products sold directly to individuals for human consumption.....farms.....	16	17	8	22	22	19	33
.....\$1,000.....	85	260	19	34	203	24	117

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 EQUIPMENT¹

	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.....	7 519	1 791	1 758	210	384	276
..... \$1,000.....	342 000	14 485	24 592	6 015	10 252	8 648
Farms by value group:						
\$1 to \$4,999	1 515	628	489	12	57	34
\$5,000 to \$9,999	2 219	811	653	65	135	32
\$10,000 to \$19,999	1 090	238	266	47	53	61
\$20,000 to \$49,999	1 189	86	273	52	92	64
\$50,000 to \$99,999	550	17	51	17	30	76
\$100,000 to \$199,999	514	11	15	16	4	6
\$200,000 to \$499,999	368	—	11	1	13	3
\$500,000 or more	74	—	—	—	—	—

SELECTED MACHINERY AND EQUIPMENT¹

Automobiles	farms.....	3 387	654	728	68	162	165
.....	number.....	5 245	898	1 115	119	215	232
Motortrucks, including pickups	farms.....	6 651	1 556	1 481	190	349	232
.....	number.....	15 396	2 149	2 280	407	627	456
Wheel tractors.....	farms.....	4 730	710	1 147	138	276	193
.....	number.....	12 251	916	1 677	266	557	461
2 or 3	farms.....	1 372	137	307	50	113	92
.....	number.....	3 240	294	720	106	261	228
4 or more.....	farms.....	984	15	35	17	30	28
.....	number.....	6 637	64	152	89	163	160
Grain and bean combines, self-propelled only	farms.....	372	26	6	5	18	6
.....	number.....	508	43	8	5	28	10
Cornpickers, corn heads, and picker-shellers	farms.....	78	—	—	—	1	11
.....	number.....	92	—	—	—	(D)	11
Corn heads for combines	farms.....	61	—	—	—	—	11
.....	number.....	69	—	—	—	—	11
Other cornpickers and picker-shellers	farms.....	20	—	—	—	1	—
.....	number.....	23	—	—	—	(D)	—
Cottonpickers.....	farms.....	813	—	5	3	11	13
.....	number.....	1 760	—	5	3	31	13
Mower conditioners	farms.....	743	43	171	12	37	35
.....	number.....	832	43	175	16	42	36
Pickup balers	farms.....	831	37	135	4	79	67
.....	number.....	1 030	37	145	12	95	72
Field forage harvesters, shear bar or flywheel type	farms.....	291	9	37	13	28	45
.....	number.....	336	9	38	14	34	47

AGRICULTURAL CHEMICALS¹

Agricultural chemicals, including commercial fertilizer and lime	farms.....	3 983	598	877	140	275	183
.....	\$1,000.....	89 580	120	816	219	784	640
Commercial fertilizer	farms.....	3 143	406	638	101	242	139
.....	acres on which used.....	1 018 796	1 332	9 456	3 604	9 771	8 264
Lime	farms.....	—	—	—	—	—	—
.....	acres on which used.....	—	—	—	—	—	—
.....	tons.....	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms.....	1 887	117	329	55	122	70
.....	acres on which used.....	748 491	368	5 543	2 073	7 394	5 380
Nematodes in crops	farms.....	218	7	69	6	7	1
.....	acres on which used.....	52 316	31	715	374	91	(D)
Diseases in crops and orchards	farms.....	388	68	165	4	6	5
.....	acres on which used.....	91 518	257	2 345	188	425	376
Weeds, grass, or brush in crops and pasture	farms.....	1 601	156	281	48	104	76
.....	acres on which used.....	621 202	522	4 330	1 550	5 741	4 791
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms.....	1 028	21	128	7	62	32
.....	acres on which used.....	420 634	39	1 356	175	2 968	2 590
Insect control on livestock and poultry	farms.....	985	274	181	32	34	32
Sanitation and rodent and bird control	farms.....	344	94	76	7	19	5

LIVESTOCK

Cattle and calves inventory	farms.....	3 996	865	858	108	223	173
.....	number.....	1 152 695	24 648	85 324	18 691	38 626	81 048
Farms with—							
1 to 9	farms.....	1 144	461	368	38	89	23
10 to 49	farms.....	1 338	317	345	40	86	74
50 to 99	farms.....	377	44	32	8	10	44
100 to 199	farms.....	331	19	23	8	9	9
200 to 499	farms.....	407	18	46	6	20	14
500 or more.....	farms.....	399	6	44	8	9	9
Cows and heifers that had calved	farms.....	3 143	556	621	84	194	146
.....	number.....	325 105	10 304	41 452	5 953	14 526	8 521
Beef cows	farms.....	2 667	453	447	61	118	130
.....	number.....	253 923	8 556	7 312	1 725	5 236	6 710
Farms with—							
1 to 9	farms.....	994	326	307	35	59	30
10 to 49	farms.....	756	96	108	21	37	80
50 to 99	farms.....	264	11	12	2	9	5
100 to 199	farms.....	249	12	13	1	5	4
200 to 499	farms.....	298	6	6	1	7	10
500 or more.....	farms.....	106	2	1	1	1	1

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
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	249 farms	185 farms	118 farms	589 farms	666 farms	461 farms	832 farms
\$1,000	7 861	8 690	6 601	35 459	62 224	60 276	96 895
Farms by value group:							
\$1 to \$4,999	19	9	22	62	69	28	86
\$5,000 to \$9,999	76	42	10	111	86	60	138
\$10,000 to \$19,999	62	14	6	81	44	74	144
\$20,000 to \$49,999	51	65	36	129	92	44	205
\$50,000 to \$99,999	14	25	21	81	111	42	65
\$100,000 to \$199,999	23	28	21	77	157	89	67
\$200,000 to \$499,999	3	2	1	45	98	111	80
\$500,000 or more	1	-	1	3	9	13	47
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	132 farms	58 farms	56 farms	299 farms	350 farms	270 farms	445 farms
Motortrucks, including pickups	174 farms	68 farms	91 farms	428 farms	615 farms	531 farms	759 farms
Wheel tractors	214 farms	146 farms	105 farms	542 farms	632 farms	403 farms	801 farms
2 or 3	502 farms	298 farms	264 farms	1 291 farms	1 908 farms	1 641 farms	3 573 farms
4 or more	166 farms	148 farms	89 farms	441 farms	558 farms	372 farms	492 farms
Grain and bean combines, self-propelled only	354 farms	348 farms	277 farms	1 250 farms	2 041 farms	1 733 farms	2 371 farms
Cornpickers, corn heads, and picker-shellers	67 farms	67 farms	43 farms	172 farms	141 farms	64 farms	119 farms
Corn heads for combines	164 farms	164 farms	104 farms	415 farms	344 farms	160 farms	280 farms
Other cornpickers and picker-shellers	21 farms	28 farms	22 farms	130 farms	275 farms	206 farms	177 farms
Cottonpickers	112 farms	131 farms	149 farms	696 farms	1 555 farms	1 471 farms	1 895 farms
Mower conditioners	1 farms	17 farms	11 farms	47 farms	113 farms	61 farms	61 farms
Pickup balers	(D) farms	(D) farms	11 farms	59 farms	148 farms	92 farms	86 farms
Field forage harvesters, shear bar or flywheel type	8 farms	8 farms	3 farms	13 farms	23 farms	9 farms	10 farms
Other forage harvesters	8 farms	8 farms	4 farms	13 farms	25 farms	16 farms	14 farms
Cottonpickers	20 farms	39 farms	18 farms	161 farms	261 farms	160 farms	122 farms
Mower conditioners	54 farms	39 farms	22 farms	265 farms	513 farms	392 farms	423 farms
Pickup balers	30 farms	47 farms	14 farms	104 farms	99 farms	63 farms	88 farms
Field forage harvesters, shear bar or flywheel type	30 farms	47 farms	14 farms	125 farms	120 farms	77 farms	107 farms
Other forage harvesters	40 farms	63 farms	13 farms	108 farms	96 farms	83 farms	106 farms
Field forage harvesters, shear bar or flywheel type	42 farms	84 farms	14 farms	130 farms	142 farms	126 farms	131 farms
Other forage harvesters	3 farms	20 farms	12 farms	39 farms	35 farms	16 farms	34 farms
Other forage harvesters	3 farms	20 farms	16 farms	43 farms	44 farms	24 farms	44 farms
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	117 farms	132 farms	73 farms	374 farms	489 farms	327 farms	398 farms
Commercial fertilizer	626 farms	826 farms	984 farms	5 688 farms	16 455 farms	18 636 farms	43 785 farms
Lime	90 farms	119 farms	70 farms	336 farms	446 farms	308 farms	248 farms
Acres on which used	9 359	17 724	13 116	78 702	210 649	227 875	428 944
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	67 farms	80 farms	58 farms	246 farms	373 farms	202 farms	168 farms
Nematodes in crops	6 934 farms	8 996 farms	9 202 farms	57 092 farms	162 802 farms	162 250 farms	320 457 farms
Diseases in crops and orchards	2 farms	14 farms	5 farms	16 farms	39 farms	32 farms	20 farms
Weeds, grass, or brush in crops and pasture	(D) farms	365 farms	584 farms	4 111 farms	9 465 farms	9 737 farms	26 736 farms
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	6 farms	18 farms	3 farms	21 farms	40 farms	19 farms	33 farms
Insect control on livestock and poultry	270 farms	516 farms	315 farms	2 809 farms	13 258 farms	14 808 farms	55 951 farms
Sanitation and rodent and bird control	58 farms	45 farms	33 farms	185 farms	274 farms	154 farms	187 farms
Defoliation or for growth control of crops, or thinning of fruit	5 926 farms	3 661 farms	4 339 farms	38 703 farms	106 635 farms	110 728 farms	334 276 farms
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	28 farms	40 farms	33 farms	146 farms	258 farms	151 farms	122 farms
Insect control on livestock and poultry	2 620 farms	2 243 farms	4 290 farms	30 157 farms	83 364 farms	94 326 farms	196 506 farms
Sanitation and rodent and bird control	62 farms	27 farms	11 farms	47 farms	58 farms	58 farms	169 farms
Sanitation and rodent and bird control	21 farms	2 farms	2 farms	9 farms	31 farms	23 farms	55 farms
LIVESTOCK							
Cattle and calves inventory	133 farms	74 farms	71 farms	296 farms	283 farms	217 farms	695 farms
Farms with—	69 485 farms	30 485 farms	36 407 farms	171 207 farms	135 868 farms	123 809 farms	337 097 farms
1 to 9	24 farms	14 farms	18 farms	37 farms	54 farms	11 farms	7 farms
10 to 49	61 farms	36 farms	27 farms	136 farms	89 farms	50 farms	77 farms
50 to 99	13 farms	8 farms	9 farms	36 farms	48 farms	57 farms	68 farms
100 to 199	11 farms	4 farms	5 farms	27 farms	37 farms	46 farms	133 farms
200 to 499	12 farms	5 farms	4 farms	27 farms	29 farms	21 farms	205 farms
500 or more	12 farms	7 farms	8 farms	33 farms	26 farms	32 farms	205 farms
Cows and heifers that had calved	109 farms	60 farms	64 farms	241 farms	250 farms	188 farms	630 farms
Beef cows	8 202 farms	4 353 farms	10 735 farms	22 723 farms	20 906 farms	20 822 farms	156 608 farms
Farms with—	93 farms	53 farms	49 farms	216 farms	237 farms	185 farms	625 farms
1 to 9	4 550 farms	3 593 farms	5 121 farms	16 402 farms	18 373 farms	20 093 farms	156 252 farms
10 to 49	38 farms	14 farms	20 farms	68 farms	63 farms	15 farms	19 farms
50 to 99	29 farms	27 farms	15 farms	87 farms	87 farms	81 farms	88 farms
100 to 199	13 farms	2 farms	6 farms	22 farms	32 farms	39 farms	111 farms
200 to 499	6 farms	6 farms	1 farm	15 farms	28 farms	21 farms	137 farms
500 or more	7 farms	1 farm	6 farms	18 farms	24 farms	19 farms	193 farms
500 or more	- farms	3 farms	1 farm	6 farms	3 farms	10 farms	77 farms

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.....	933	209	266	34	104	27
.....number.....	71 182	1 748	34 140	4 228	9 290	1 811
Farms with—						
1 to 4.....	728	191	177	23	85	19
5 to 9.....	30	5	7	—	2	—
10 to 49.....	15	4	4	—	—	—
50 to 99.....	16	2	3	1	3	1
100 to 199.....	31	5	15	3	1	3
200 to 499.....	67	2	36	4	9	3
500 or more.....	46	—	24	3	4	1
Heifers and heifer calves.....farms.....	2 757	488	512	75	142	133
.....number.....	150 598	4 198	15 668	3 553	9 192	3 467
Steers, steer calves, bulls, and bull calves.....farms.....	3 259	698	609	90	138	153
.....number.....	676 992	10 146	28 204	9 185	14 908	69 060
Cattle and calves sold.....farms.....	3 737	708	754	95	203	171
.....number.....	1 165 191	18 871	75 132	18 867	40 681	190 095
.....\$1,000.....	497 232	6 613	27 854	7 726	17 878	76 449
Calves.....farms.....	2 340	459	453	66	137	78
.....number.....	168 365	6 687	15 771	3 195	5 406	34 302
.....\$1,000.....	36 231	1 151	1 258	459	579	8 470
Cattle.....farms.....	2 840	465	586	72	126	133
.....number.....	996 826	12 184	59 361	15 672	35 275	155 793
.....\$1,000.....	461 001	5 463	26 597	7 267	17 299	67 980
Fattened on grain and concentrates.....farms.....	483	143	148	8	10	48
.....number.....	640 029	5 650	27 260	9 282	29 240	99 436
.....\$1,000.....	336 879	3 107	15 414	4 962	15 186	51 499
Hogs and pigs inventory.....farms.....	1 153	554	311	21	79	46
.....number.....	190 096	46 556	34 859	13 203	15 427	9 424
Farms with—						
1 to 9.....	579	229	166	7	65	36
10 to 49.....	239	99	100	5	6	2
50 to 99.....	40	10	23	—	3	1
100 to 199.....	214	205	2	2	1	—
200 to 499.....	29	4	5	1	1	1
500 or more.....	52	7	15	6	3	6
Used or to be used for breeding.....farms.....	709	396	191	16	20	12
.....number.....	31 695	7 778	5 238	1 731	1 991	1 344
Other.....farms.....	1 075	535	282	21	78	46
.....number.....	158 401	38 778	29 621	11 472	13 436	8 080
Hogs and pigs sold.....farms.....	822	417	197	22	65	46
.....number.....	195 662	28 819	44 865	9 173	24 196	13 836
.....\$1,000.....	19 146	2 952	4 466	991	2 493	874
Feeder pigs sold.....farms.....	136	72	31	5	7	7
.....number.....	14 787	5 302	2 304	49	238	6 667
.....\$1,000.....	545	199	86	1	9	244
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30.....farms.....	711	406	190	17	21	14
.....number.....	33 222	4 963	6 442	2 023	3 237	1 890
Dec. 1 and May 31.....farms.....	635	369	169	11	19	10
.....number.....	17 394	3 469	3 424	672	1 685	929
June 1 and Nov. 30.....farms.....	323	141	95	17	15	12
.....number.....	15 828	1 494	3 018	1 351	1 552	961
Sheep and lambs of all ages inventory.....farms.....	369	147	89	3	24	13
.....number.....	217 355	69 525	11 689	18	736	253
Ewes 1 year old or older.....farms.....	275	117	69	3	9	13
.....number.....	85 818	15 177	5 701	11	606	179
Sheep and lambs sold.....farms.....	297	122	67	7	13	9
.....number.....	162 929	43 782	5 876	16	1 116	196
Sheep and lambs shorn.....farms.....	241	101	57	7	9	13
.....number.....	140 641	34 461	7 008	17	714	258
.....pounds of wool.....	1 132 087	265 097	72 670	154	4 269	2 171
Horses and ponies inventory.....farms.....	3 111	714	709	88	154	139
.....number.....	21 149	3 642	3 738	1 034	719	894
Horses and ponies sold.....farms.....	993	354	277	35	73	16
.....number.....	3 626	901	1 185	189	173	120
.....\$1,000.....	9 334	1 066	971	5 734	227	399
Goats inventory.....farms.....	373	134	151	2	53	4
.....number.....	3 074	1 459	651	(D)	328	27
Goats sold.....farms.....	149	60	27	2	48	—
.....number.....	1 718	693	162	(D)	612	—
.....\$1,000.....	63	30	6	(D)	20	—

POULTRY

Chickens 3 months old or older inventory.....farms.....	1 507	477	502	28	108	64
.....number.....	644 546	96 980	418 708	563	6 535	1 432
Farms with—						
1 to 399.....	1 494	476	493	28	107	64
400 to 3,199.....	2	—	2	—	—	—
3,200 to 9,999.....	3	—	1	—	1	—
10,000 to 19,999.....	1	—	1	—	—	—
20,000 to 49,999.....	1	—	1	—	—	—
50,000 to 99,999.....	4	1	3	—	—	—
100,000 or more.....	2	—	1	—	—	—
Hens and pullets of laying age.....farms.....	1 486	473	496	28	102	63
.....number.....	636 826	93 793	414 941	527	6 329	(D)
Pullets 3 months old or older not of laying age.....farms.....	310	121	132	5	13	1
.....number.....	7 720	3 187	3 767	36	206	(D)

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		
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 38	14	23	51	44	16	107
	number... 3 652	760	5 614	6 321	2 533	729	356
Farms with—							
1 to 4	30	12	14	36	37	12	92
5 to 9	1	—	2	2	1	1	9
10 to 49	—	1	—	—	1	—	5
50 to 99	1	—	2	1	—	1	1
100 to 199	—	—	2	2	—	—	—
200 to 499	2	—	—	6	3	2	—
500 or more	4	1	3	4	2	—	—
Heifers and heifer calves	farms... 102	60	55	241	197	164	588
	number... 8 026	1 605	5 041	15 933	9 337	11 412	63 166
Steers, steer calves, bulls, and bull calves	farms... 115	67	62	260	215	190	662
	number... 53 257	24 527	20 631	132 551	105 625	91 575	117 323
Cattle and calves sold	farms... 128	70	65	279	283	265	716
	number... 74 764	40 073	38 755	188 077	93 361	112 948	273 567
	\$1,000... 35 074	19 644	17 045	96 636	42 790	54 201	95 321
Calves	farms... 80	46	37	194	166	143	481
	number... 6 509	1 727	2 304	8 787	8 867	10 346	64 464
	\$1,000... 1 416	266	348	2 010	2 111	2 501	15 662
Cattle	farms... 102	55	50	192	233	217	609
	number... 68 255	38 346	36 451	179 290	84 494	102 602	209 103
	\$1,000... 33 657	19 378	16 696	94 626	40 679	51 701	79 659
Fattened on grain and concentrates	farms... 15	8	8	26	22	17	30
	number... 64 018	35 468	31 339	162 736	58 695	80 752	36 153
	\$1,000... 32 293	18 458	15 020	89 196	30 249	43 327	18 167
Hogs and pigs inventory	farms... 33	10	9	36	25	13	16
	number... 5 573	6 863	196	44 237	12 164	1 384	210
Farms with—							
1 to 9	11	3	8	20	12	10	12
10 to 49	5	5	—	6	6	2	3
50 to 99	1	—	—	1	1	—	—
100 to 199	1	—	1	—	1	—	1
200 to 499	15	—	—	2	—	—	—
500 or more	—	2	—	7	5	1	—
Used or to be used for breeding	farms... 25	7	4	17	15	2	4
	number... 5 308	791	34	5 921	1 401	(D)	(D)
Other	farms... 14	8	7	34	22	12	16
	number... 265	6 072	162	38 316	10 763	(D)	(D)
Hogs and pigs sold	farms... 11	7	3	20	18	10	6
	number... 576	9 113	94	57 872	12 534	1 390	194
	\$1,000... 53	911	10	4 952	1 271	155	18
Feeder pigs sold	farms... 4	1	—	1	4	2	2
	number... 42	(D)	—	(D)	104	(D)	(D)
	\$1,000... 1	(D)	—	(D)	3	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 11	5	4	19	15	5	4
	number... 88	1 017	39	10 791	2 423	247	62
Dec. 1 and May 31	farms... 11	4	3	17	4	5	4
	number... 65	613	20	4 993	1 366	(D)	(D)
June 1 and Nov. 30	farms... 6	5	3	13	12	1	3
	number... 23	404	19	5 798	1 057	(D)	(D)
Sheep and lambs of all ages inventory	farms... 9	8	10	14	16	10	26
	number... 1 350	1 112	12 144	12 542	38 650	10 926	58 410
Ewes 1 year old or older	farms... 8	5	4	11	9	10	17
	number... 1 201	73	6 097	6 471	15 926	9 017	25 359
Sheep and lambs sold	farms... 10	8	6	10	14	10	21
	number... 2 183	1 261	7 078	11 892	27 213	6 253	56 063
Sheep and lambs shorn	farms... 8	4	3	8	6	9	16
	number... 1 238	91	7 191	18 265	15 995	9 540	45 863
	pounds of wool... 6 557	501	69 491	110 095	133 535	82 996	384 551
Horses and ponies inventory	farms... 97	56	53	192	203	196	510
	number... 582	292	416	1 074	1 337	1 756	5 665
Horses and ponies sold	farms... 15	12	14	32	40	30	95
	number... 42	19	61	158	144	167	467
	\$1,000... 21	18	111	232	168	169	219
Goats inventory	farms... 3	3	5	5	2	7	4
	number... 28	5	89	232	(D)	195	36
Goats sold	farms... 2	—	5	2	1	1	1
	number... (D)	—	81	(D)	(D)	(D)	(D)
	\$1,000... (D)	—	1	(D)	(D)	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory	farms... 31	18	17	57	59	71	75
	number... 598	(D)	(D)	1 266	1 318	8 414	1 600
Farms with—							
1 to 399	31	17	17	57	59	70	75
400 to 3,199	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	1	—
10,000 to 19,999	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	1	—	—	—	—	—
Hens and pullets of laying age	farms... 31	18	15	56	58	71	75
	number... 545	(D)	(D)	1 200	1 207	8 330	1 453
Pullets 3 months old or older not of laying age	farms... 5	1	4	6	10	4	8
	number... 53	(D)	(D)	66	111	84	147

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms

POULTRY—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Chickens 3 months old or older sold.....farms...	186	50	35	6	45	--
.....number...	445 479	82 153	270 772	265	1 583	--
Broilers and other meat-type chickens sold.....farms...	30	15	13	--	1	1
.....number...	423 048	(D)	390 336	--	(D)	(D)
Farms with—						
1 to 1,999.....	28	15	12	--	1	--
2,000 to 59,999.....	1	--	--	--	--	1
60,000 to 99,999.....	40	--	--	--	--	--
100,000 or more.....	1	--	1	--	--	--
Turkey hens kept for breeding.....farms...	83	47	20	--	6	--
.....number...	276	181	46	--	20	--
Turkeys sold.....farms...	40	20	6	5	2	1
.....number...	8 265	666	41	10	(D)	(D)

CROPS HARVESTED

Corn for all purposes.....farms...	336	5	31	6	58	15
.....acres...	45 553	15	279	151	385	421
For grain or seed.....farms...	188	3	14	3	52	6
.....acres...	30 198	7	59	91	228	89
Irrigated.....bushels...	2 721 308	95	1 878	2 929	7 523	7 551
.....farms...	182	2	12	2	52	6
.....acres...	29 143	(D)	57	(D)	228	89
Farms by acres harvested:						
1 to 24 acres.....	89	3	14	1	50	4
25 to 99 acres.....	33	--	--	2	2	2
100 to 499 acres.....	44	--	--	--	--	--
500 acres or more.....	22	--	--	--	--	--
Sorghums for grain or seed.....farms...	177	5	6	4	4	4
.....acres...	20 601	18	64	84	101	152
Irrigated.....bushels...	1 536 100	1 739	3 405	5 972	7 784	9 687
.....farms...	177	5	6	4	4	4
.....acres...	20 601	18	64	84	101	152
Farms by acres harvested:						
1 to 24 acres.....	32	5	5	3	2	1
25 to 99 acres.....	77	--	1	1	2	3
100 to 499 acres.....	61	--	--	--	--	--
500 acres or more.....	7	--	--	--	--	--
Wheat for grain.....farms...	489	6	20	5	50	9
.....acres...	101 878	17	373	129	482	408
Irrigated.....bushels...	7 387 023	225	25 182	7 943	24 690	28 720
.....farms...	488	6	20	5	50	9
.....acres...	101 843	17	373	129	482	408
Farms by acres harvested:						
1 to 24 acres.....	85	6	13	4	44	1
25 to 99 acres.....	159	--	7	1	6	7
100 to 499 acres.....	204	--	--	--	--	1
500 acres or more.....	41	--	--	--	--	--
Barley for grain.....farms...	282	2	21	3	11	15
.....acres...	29 806	(D)	(D)	108	452	558
Irrigated.....bushels...	2 029 388	(D)	(D)	5 656	31 147	28 853
.....farms...	282	2	21	3	11	15
.....acres...	29 806	(D)	(D)	108	452	558
Cotton.....farms...	1 281	8	58	18	61	40
.....acres...	560 174	32	1 273	764	3 237	3 022
Irrigated.....bales...	1 134 238	69	1 959	1 326	5 245	5 060
.....farms...	1 281	8	58	18	61	40
.....acres...	560 174	32	1 273	764	3 237	3 022
Farms by acres harvested:						
1 to 24 acres.....	67	8	33	4	10	1
25 to 99 acres.....	230	--	25	14	51	25
100 to 499 acres.....	676	--	--	--	--	14
500 acres or more.....	308	--	--	--	--	--
Irish potatoes.....farms...	28	--	1	--	--	3
.....acres...	6 360	--	(D)	--	--	(D)
Irrigated.....hundredweight...	1 725 118	--	(D)	--	--	(D)
.....farms...	28	--	1	--	--	3
.....acres...	6 360	--	(D)	--	--	(D)
Farms by acres harvested:						
0.1 to 0.9 acres.....	--	--	--	--	--	--
1.0 to 4.9 acres.....	2	--	1	--	--	1
5.0 to 24.9 acres.....	1	--	--	--	--	1
25.0 to 99.9 acres.....	6	--	--	--	--	1
100.0 acres or more.....	19	--	--	--	--	--
Sugar beets for sugar.....farms...	51	--	--	--	--	--
.....acres...	14 820	--	--	--	--	--
Irrigated.....tons...	310 066	--	--	--	--	--
.....farms...	51	--	--	--	--	--
.....acres...	14 820	--	--	--	--	--
Hay crops (see text).....farms...	1 783	156	404	57	135	102
.....acres...	172 107	663	5 791	1 609	5 285	4 635
Irrigated.....tons, dry...	965 886	2 616	25 940	7 260	21 852	18 147
.....farms...	1 764	153	403	57	135	101
.....acres...	170 271	646	5 756	1 607	5 285	4 555
Farms by acres harvested:						
1 to 24 acres.....	792	156	337	29	56	48
25 to 99 acres.....	548	--	67	28	78	43
100 to 499 acres.....	369	--	--	--	1	11
500 acres or more.....	74	--	--	--	--	--

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			
POULTRY—Con.								
Chickens 3 months old or older sold	farms... 1	2	—	1	1	44	1	
	number... (D)	(D)	—	(D)	(D)	4 580	(D)	
Broilers and other meat-type chickens sold	farms... —	—	—	—	—	—	—	
	number... —	—	—	—	—	—	—	
Farms with—								
1 to 1,999	—	—	—	—	—	—	—	
2,000 to 59,999	—	—	—	—	—	—	—	
60,000 to 99,999	—	—	—	—	—	—	—	
100,000 or more	—	—	—	—	—	—	—	
Turkey hens kept for breeding	farms... 3	—	1	3	2	—	1	
	number... 8	—	(D)	7	(D)	—	(D)	
Turkeys sold	farms... —	1	—	2	2	1	—	
	number... —	(D)	—	(D)	(D)	(D)	—	
CROPS HARVESTED								
Corn for all purposes	farms... 14	8	15	51	63	32	38	
	acres... 1 003	368	667	4 578	17 009	9 768	10 909	
For grain or seed	farms... 5	6	4	27	38	17	13	
	acres... 179	168	125	3 030	13 486	6 838	5 898	
	bushels... 22 165	17 428	10 459	241 709	1 308 986	556 396	544 189	
Irrigated	farms... 5	6	4	26	38	16	13	
	acres... 179	168	125	2 630	13 486	6 238	5 898	
Farms by acres harvested:								
1 to 24 acres	2	4	2	1	2	4	2	
25 to 99 acres	2	1	2	14	4	1	3	
100 to 499 acres	1	1	—	12	21	5	4	
500 acres or more	—	—	—	—	11	7	4	
Sorghums for grain or seed	farms... 4	7	5	36	52	25	25	
	acres... 204	505	277	2 674	6 426	3 781	6 315	
	bushels... 20 982	22 284	12 950	177 978	485 752	351 133	436 434	
Irrigated	farms... 4	7	5	36	52	25	25	
	acres... 204	505	277	2 674	6 426	3 781	6 315	
Farms by acres harvested:								
1 to 24 acres	1	2	1	2	3	4	3	
25 to 99 acres	3	2	3	26	7	7	4	
100 to 499 acres	—	3	1	8	23	13	13	
500 acres or more	—	—	—	—	1	1	5	
Wheat for grain	farms... 7	8	20	62	117	100	85	
	acres... 265	355	1 345	5 486	15 889	21 936	55 193	
	bushels... 17 571	18 918	115 771	380 189	1 115 805	1 597 033	4 054 976	
Irrigated	farms... 7	8	20	62	116	100	85	
	acres... 265	355	1 345	5 486	15 854	21 936	55 193	
Farms by acres harvested:								
1 to 24 acres	3	1	5	2	3	1	2	
25 to 99 acres	4	6	11	40	46	21	10	
100 to 499 acres	—	1	4	20	68	69	41	
500 acres or more	—	—	—	—	—	9	32	
Barley for grain	farms... 12	7	14	46	65	50	36	
	acres... 393	386	648	3 345	7 836	7 987	7 770	
	bushels... 21 974	39 343	44 493	246 932	535 211	530 295	525 908	
Irrigated	farms... 12	7	14	46	65	50	36	
	acres... 393	386	648	3 345	7 836	7 987	7 770	
Cotton	farms... 67	32	51	235	331	218	162	
	acres... 6 085	3 788	6 692	46 332	115 525	138 831	234 593	
	bales... 11 978	7 240	12 750	85 691	223 634	276 509	502 777	
Irrigated	farms... 67	32	51	235	331	218	162	
	acres... 6 085	3 788	6 692	46 332	115 525	138 831	234 593	
Farms by acres harvested:								
1 to 24 acres	7	—	—	—	2	—	2	
25 to 99 acres	29	13	14	33	14	3	9	
100 to 499 acres	31	19	37	202	260	78	35	
500 acres or more	—	—	—	—	55	137	116	
Irish potatoes	farms... —	—	—	1	11	4	8	
	acres... —	—	—	(D)	2 015	620	3 640	
	hundredweight... —	—	—	(D)	546 675	157 936	999 807	
Irrigated	farms... —	—	—	1	11	4	8	
	acres... —	—	—	(D)	2 015	620	3 640	
Farms by acres harvested:								
0.1 to 0.9 acres	—	—	—	—	—	—	—	
1.0 to 4.9 acres	—	—	—	—	—	—	—	
5.0 to 24.9 acres	—	—	—	—	—	—	—	
25.0 to 99.9 acres	—	—	—	1	3	1	—	
100.0 acres or more	—	—	—	—	8	3	8	
Sugar beets for sugar	farms... 2	—	—	7	11	13	18	
	acres... (D)	—	—	(D)	1 174	2 104	11 096	
	tons... (D)	—	—	(D)	28 532	43 546	228 489	
Irrigated	farms... 2	—	—	7	11	13	18	
	acres... (D)	—	—	(D)	1 174	2 104	11 096	
Hay crops (see text)	farms... 67	57	61	191	209	142	202	
	acres... 4 710	3 539	5 153	20 367	37 106	36 632	46 617	
	tons, dry... 22 033	16 027	22 272	118 463	232 640	233 529	245 107	
Irrigated	farms... 65	55	60	189	209	141	196	
	acres... 4 653	3 408	4 973	20 275	37 008	36 538	45 567	
Farms by acres harvested:								
1 to 24 acres	16	13	17	32	24	17	47	
25 to 99 acres	31	32	29	78	67	33	62	
100 to 499 acres	20	12	15	81	99	65	65	
500 acres or more	—	—	—	—	19	27	28	

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
Alfalfa hay ----- farms	1 557	117	341	48	108	97
acres	148 347	497	4 797	1 256	3 389	3 489
tons, dry	910 583	2 148	23 677	6 096	17 743	15 439
Irrigated ----- farms	1 557	117	341	48	108	97
acres	148 347	497	4 797	1 256	3 389	3 489
All vegetables harvested for sale (see text) ----- farms	432	36	102	14	63	45
acres	68 754	102	685	431	629	1 006
Irrigated ----- farms	432	36	102	14	63	45
acres	68 754	102	685	431	629	1 006
Farms by acres harvested:						
0.1 to 4.9 acres	197	29	68	3	49	31
5.0 to 24.9 acres	71	7	26	6	7	5
25.0 to 99.9 acres	73	—	8	4	6	3
100.0 acres or more	91	—	—	1	1	6
Land in orchards ----- farms	1 146	289	435	55	62	52
acres	77 102	859	5 649	1 757	2 244	2 233
Irrigated ----- farms	1 146	289	435	55	62	52
acres	77 102	859	5 649	1 757	2 244	2 233
Farms by acres in orchards:						
0.1 to 4.9 acres	474	235	124	8	22	14
5.0 to 24.9 acres	382	54	247	16	9	14
25.0 to 99.9 acres	186	—	64	31	31	12
100.0 acres or more	104	—	—	—	—	12

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.

	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.....	60	51	50	174	198	134	179
acres.....	4 146	3 056	3 972	17 677	34 059	32 843	39 166
tons, dry.....	20 844	14 898	20 173	110 769	225 542	224 731	228 523
Irrigated.....							
farms.....	60	51	50	174	198	134	179
acres.....	4 146	3 056	3 972	17 677	34 059	32 843	39 166
All vegetables harvested for sale (see text).....							
farms.....	12	9	6	30	38	29	48
acres.....	627	556	609	2 299	6 869	11 849	43 092
Irrigated.....							
farms.....	12	9	6	30	38	29	48
acres.....	627	556	609	2 299	6 869	11 849	43 092
Farms by acres harvested:							
0.1 to 4.9 acres.....	3	2	2	5	1	-	4
5.0 to 24.9 acres.....	2	2	-	7	6	1	2
25.0 to 99.9 acres.....	4	3	1	9	17	7	11
100.0 acres or more.....	3	2	3	9	14	21	31
Land in orchards.....							
farms.....	31	23	17	42	56	35	49
acres.....	1 783	1 868	1 318	2 915	11 827	10 925	33 726
Irrigated.....							
farms.....	31	23	17	42	56	35	49
acres.....	1 783	1 868	1 318	2 915	11 827	10 925	33 726
Farms by acres in orchards:							
0.1 to 4.9 acres.....	11	9	5	13	14	6	13
5.0 to 24.9 acres.....	3	2	3	11	10	6	7
25.0 to 99.9 acres.....	8	3	3	7	10	9	8
100.0 acres or more.....	9	9	6	11	22	14	21

1978 data are based on a sample of farms; see text.