

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
FARMS AND LAND IN FARMS							
Farms	number	7 258	316	862	362	580	897
	percent	100.0	4.3	11.8	4.9	7.9	12.3
Land in farms	acres	1 745 390	1 177	23 007	20 872	49 041	104 536
Average size of farm	acres	240	4	27	58	85	117
Value of land and buildings ¹	farms	7 258	324	902	394	555	763
	\$1,000	1 165 074	17 194	55 448	26 902	58 384	63 163
Average per farm	dollars	160 522	53 069	61 472	68 278	105 196	82 782
Average per acre	dollars	655	15 532	2 323	1 177	1 246	709
Farms by value of land and buildings:							
\$1 to \$19,999		200	60	124	2	1	6
\$20,000 to \$39,999		704	107	254	97	74	66
\$40,000 to \$69,999		1 076	75	213	152	120	228
\$70,000 to \$99,999		1 031	37	134	87	117	255
\$100,000 to \$149,999		1 221	23	115	24	63	109
\$150,000 to \$199,999		1 169	7	49	15	145	82
\$200,000 to \$499,999		1 569	15	8	17	34	17
\$500,000 to \$999,999		240	-	5	-	1	-
\$1,000,000 or more		48	-	-	-	-	-
Owned and rented land by operator:							
Land owned	farms	6 809	254	800	342	560	846
	acres	1 405 706	3 701	23 658	17 400	47 010	87 721
Land rented or leased from others	farms	3 244	79	298	126	149	359
	acres	386 327	242	5 998	4 932	6 390	22 426
Land rented or leased to others	farms	531	32	64	20	67	68
	acres	46 643	2 766	6 649	1 460	4 359	5 611
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	7 080	229	822	349	573	885
	acres	858 808	684	15 308	12 431	22 896	53 983
Harvested cropland	farms	6 568	140	675	319	544	734
	acres	579 014	299	8 815	7 897	14 477	27 878
Farms by acres harvested:							
1 to 49 acres		3 016	140	675	296	455	517
50 to 99 acres		1 422	-	-	23	89	180
100 to 199 acres		1 383	-	-	-	-	37
200 to 499 acres		693	-	-	-	-	-
500 to 999 acres		51	-	-	-	-	-
1,000 to 1,999 acres		2	-	-	-	-	-
2,000 acres or more		1	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	4 782	116	482	231	397	622
	acres	253 140	349	5 367	3 707	7 262	24 399
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	291	1	41	22	14	25
	acres	5 332	(D)	(D)	148	(D)	352
On which all crops failed	farms	111	1	6	3	2	23
	acres	1 828	(D)	15	9	(D)	96
In cultivated summer fallow	farms	109	-	15	5	4	8
	acres	1 977	-	21	9	11	55
Idle	farms	613	23	96	41	35	60
	acres	17 517	32	884	661	(D)	1 203
Total woodland	farms	5 507	19	412	217	442	634
	acres	696 460	67	5 123	5 482	20 862	37 817
Woodland pastured	farms	2 306	4	89	61	89	199
	acres	168 042	11	928	780	2 535	6 529
Woodland not pastured	farms	4 527	15	350	179	377	539
	acres	528 418	56	4 195	4 702	18 327	31 288
Pastureland and rangeland other than cropland and woodland pastured	farms	1 642	13	84	71	96	139
	acres	116 543	58	821	1 343	2 079	4 336
Land in house lots, ponds, roads, wasteland, etc.	farms	4 217	183	505	218	346	452
	acres	73 579	368	1 755	1 616	3 204	8 400
Pastureland, all types	farms	6 125	132	559	280	497	765
	acres	537 725	418	7 116	5 830	11 876	35 264
Irrigated land	farms	108	15	32	9	3	6
	acres	1 586	22	(D)	185	(D)	46
Harvested cropland irrigated	farms	95	15	31	1	3	6
	acres	1 313	22	127	(D)	(D)	46
Pastureland irrigated	farms	13	-	1	8	-	-
	acres	259	-	(D)	(D)	-	-
Other land irrigated	farms	4	-	2	1	-	-
	acres	14	-	(D)	(D)	-	-
Land set aside in the federal farm programs in 1978	farms	113	-	-	1	2	2
	acres	1 889	-	-	(D)	(D)	(D)
RACE AND TENURE OF OPERATOR							
All operators	number	7 258	316	862	362	580	897
Full owners	number	4 023	238	564	236	434	540
Part owners	number	2 780	15	236	106	125	304
Tenants	number	455	63	62	20	21	53
White	number	7 235	316	852	362	579	897
Full owners	number	4 009	238	562	236	433	540
Part owners	number	2 771	15	228	106	125	304
Tenants	number	455	63	62	20	21	53
Black and other races	number	23	-	10	-	1	-
Full owners	number	14	-	2	-	-	-
Part owners	number	9	-	8	-	-	-
Tenants	number	-	-	-	-	-	-

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	
FARMS AND LAND IN FARMS								
Farms	number	656	579	525	1 680	681	111	9
	percent	9.0	7.9	7.2	23.1	9.3	1.5	0.1
Land in farms	acres	104 669	115 166	124 776	596 549	436 666	141 672	27 259
Average size of farm	acres	160	199	238	355	641	1 276	3 029
Value of land and buildings ¹	farms	690	584	553	1 630	743	111	9
	\$1,000	71 437	87 075	86 394	349 523	269 920	69 936	9 697
Average per farm	dollars	103 532	149 100	156 228	214 431	363 283	630 057	1 077 412
Average per acre	dollars	657	748	654	595	561	493	355
Farms by value of land and buildings:								
\$1 to \$19,999		6	1	—	—	—	—	—
\$20,000 to \$39,999		70	12	12	7	5	—	—
\$40,000 to \$69,999		133	51	41	56	7	—	—
\$70,000 to \$99,999		134	100	57	102	8	—	—
\$100,000 to \$149,999		214	156	173	290	52	2	—
\$150,000 to \$199,999		76	121	125	411	133	5	—
\$200,000 to \$499,999		56	142	143	713	371	50	3
\$500,000 to \$999,999		1	1	2	43	144	40	3
\$1,000,000 or more		—	—	—	8	23	14	3
Owned and rented land by operator:								
Land owned	farms	627	540	498	1 580	644	109	9
	acres	91 052	96 854	102 563	468 443	328 226	112 296	26 782
Land rented or leased from others	farms	203	243	266	983	456	80	2
	acres	16 085	21 424	24 743	137 156	113 619	31 112	(D)
Land rented or leased to others	farms	60	48	28	88	42	12	2
	acres	2 468	3 112	2 530	9 050	5 179	1 736	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	652	574	522	1 676	678	111	9
	acres	51 180	59 332	65 008	311 832	205 023	54 178	6 953
Harvested cropland	farms	632	566	503	1 662	674	111	8
	acres	32 286	39 740	45 082	217 085	143 591	37 298	4 566
Farms by acres harvested:								
1 to 49 acres		353	200	116	211	44	7	2
50 to 99 acres		215	223	182	424	78	8	—
100 to 199 acres		64	140	181	712	225	24	—
200 to 499 acres		—	3	24	315	306	42	3
500 to 999 acres		—	—	—	—	21	28	2
1,000 to 1,999 acres		—	—	—	—	—	2	—
2,000 acres or more		—	—	—	—	—	—	1
Cropland:								
Pasture or grazing only	farms	422	355	378	1 189	494	88	8
	acres	16 325	17 246	18 258	87 134	56 216	15 017	1 860
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	23	20	31	80	28	6	—
	acres	420	276	563	2 007	920	226	—
On which all crops failed	farms	6	12	5	33	17	2	1
	acres	55	212	37	834	467	(D)	(D)
In cultivated summer fallow	farms	14	14	14	24	8	2	1
	acres	147	241	204	671	294	(D)	(D)
Idle	farms	64	49	36	130	56	19	4
	acres	1 947	1 617	864	4 101	3 535	1 471	279
Total woodland								
	farms	565	489	475	1 508	628	109	9
	acres	43 320	43 407	49 760	218 999	179 745	73 779	18 099
Woodland pastured	farms	229	227	251	755	340	57	5
	acres	10 985	11 683	14 442	60 138	44 491	13 079	2 441
Woodland not pastured	farms	438	383	374	1 220	543	101	8
	acres	32 335	31 724	35 318	158 861	135 254	60 700	15 658
Pastureland and rangeland other than cropland and woodland pastured								
	farms	133	167	123	521	255	36	4
	acres	5 279	8 544	6 412	43 526	34 312	8 466	1 367
Land in house lots, ponds, roads, wasteland, etc.								
	farms	373	319	293	1 017	431	73	7
	acres	4 890	3 883	3 596	22 192	17 586	5 249	840
Pastureland, all types								
	farms	588	506	476	1 564	644	105	9
	acres	32 589	37 473	39 112	190 798	135 019	36 562	5 668
Irrigated land								
	farms	6	7	4	16	7	3	—
	acres	(D)	72	(D)	358	(D)	105	—
Harvested cropland irrigated	farms	6	7	3	13	7	3	—
	acres	78	72	(D)	304	(D)	105	—
Pastureland irrigated	farms	—	—	1	2	1	—	—
	acres	—	—	(D)	(D)	(D)	—	—
Other land irrigated	farms	—	—	—	1	—	—	—
	acres	—	—	—	(D)	—	—	—
Land set aside in the federal farm programs in 1978								
	farms	8	8	10	48	29	5	—
	acres	110	68	119	624	769	113	—
RACE AND TENURE OF OPERATOR								
All operators	number	656	579	525	1 680	681	111	9
Full owners	number	454	337	259	697	226	31	7
Part owners	number	173	203	239	882	417	78	2
Tenants	number	29	39	27	101	38	2	—
White								
Full owners	number	654	578	524	1 675	678	111	9
Part owners	number	452	336	258	693	223	31	7
Tenants	number	173	203	239	881	417	78	2
Tenants	number	29	39	27	101	38	2	—
Black and other races								
Full owners	number	2	1	1	5	3	—	—
Part owners	number	2	1	1	4	3	—	—
Tenants	number	—	—	—	1	—	—	—
Tenants	number	—	—	—	—	—	—	—

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
FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	6 572	291	821	345	551	855
	acres	1 478 116	1 089	22 065	19 893	46 631	99 479
Partnership	farms	511	15	24	15	26	34
	acres	188 748	58	632	(D)	(D)	4 108
Corporations:							
Family held	farms	125	9	8	2	2	3
	acres	59 679	(D)	206	(D)	(D)	(D)
More than 10 stockholders	farms	4	—	—	—	—	—
10 or less stockholders	farms	121	9	8	2	2	3
Other than family held	farms	20	1	—	—	—	1
	acres	9 735	(D)	—	—	—	(D)
More than 10 stockholders	farms	1	—	—	—	—	—
10 or less stockholders	farms	19	1	—	—	—	1
Other—cooperative, estate or trust, etc.	farms	30	—	9	—	1	4
	acres	9 112	—	104	—	(D)	447
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		6 363	254	758	305	521	782
Not on farm operated		484	34	54	41	35	75
Operators by age group:							
Under 25 years		159	19	22	14	1	22
25 to 34 years		1 159	59	216	74	63	195
35 to 44 years		1 756	87	211	100	212	240
45 to 54 years		1 780	72	254	68	100	135
55 to 64 years		1 394	39	60	58	104	156
65 years and over		1 010	40	99	48	100	149
Average age		48.3	45.5	44.8	45.6	48.9	47.7
Operators by sex:							
Male		6 666	291	780	315	551	717
Female		592	25	82	47	29	180
Operators of Spanish origin		35	1	10	1	1	3
Operators by principal occupation:							
Farming		4 564	93	247	105	172	566
Other		2 694	223	615	257	408	331
Operators reporting days of work off farm:							
None		3 472	85	175	88	125	378
1 to 99 days		768	17	70	35	41	74
100 to 199 days		672	33	123	30	64	183
200 days or more		2 095	176	477	207	335	242
FARMS BY SIZE							
1 to 9 acres		316	316	—	—	—	—
10 to 49 acres		862	—	862	—	—	—
50 to 69 acres		362	—	—	362	—	—
70 to 99 acres		580	—	—	—	580	—
100 to 139 acres		897	—	—	—	—	897
140 to 179 acres		656	—	—	—	—	—
180 to 219 acres		579	—	—	—	—	—
220 to 259 acres		525	—	—	—	—	—
260 to 499 acres		1 680	—	—	—	—	—
500 to 999 acres		681	—	—	—	—	—
1,000 to 1,999 acres		111	—	—	—	—	—
2,000 acres or more		9	—	—	—	—	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011)		13	—	2	—	—	4
Field crop, except cash grain farms (013)		1 033	3	115	95	125	145
Cotton farms (0131)		—	—	—	—	—	—
Tobacco farms (0132)		—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)		1 033	3	115	95	125	145
Vegetable and melon farms (016)		102	18	43	6	10	7
Fruit and tree nut farms (017)		166	8	60	14	16	30
Horticultural specialty farms (018)		164	66	72	4	7	10
General farms, primarily crop (019)		301	1	123	24	54	25
Livestock farms, except dairy, poultry, and animal specialty (021)		1 656	126	310	132	256	207
Beef cattle farms, except feedlots (0212)		1 086	81	169	96	96	158
Dairy farms (024)		3 198	26	24	42	82	199
Poultry and egg farms (025)		84	19	26	14	2	6
Animal specialty farms (027)		322	35	70	14	24	137
General farms, primarily livestock (029)		219	14	17	17	4	127
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold	farms	7 258	316	862	362	580	897
	\$1,000	273 488	2 525	5 656	2 349	3 529	10 118
Farms by value of agricultural products sold:							
\$500,000 or more		11	—	—	—	—	—
\$200,000 to \$499,999		124	—	2	—	—	2
\$100,000 to \$199,999		632	4	12	2	—	4
\$40,000 to \$99,999		1 670	18	22	10	24	66
\$20,000 to \$39,999		725	12	24	30	31	85
\$10,000 to \$19,999		476	25	23	14	33	71
\$5,000 to \$9,999		455	19	57	31	44	62
\$2,500 to \$4,999		742	33	101	46	62	233
Less than \$2,500		2 423	205	621	229	386	374

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
FARMS BY TYPE OF ORGANIZATION							
Individual or family	626	534	480	1 461	523	79	6
farms							
acres	99 967	106 089	114 111	516 437	334 531	99 485	18 339
Partnership	26	33	33	178	108	17	2
farms							
acres	4 107	6 609	(D)	65 134	68 223	22 833	(D)
Corporations:							
Family held	2	8	10	26	41	14	—
farms							
acres	(D)	1 654	2 366	9 521	27 195	(D)	—
More than 10 stockholders	—	—	1	1	1	—	—
farms							
10 or less stockholders	2	8	9	25	40	13	—
farms							
Other than family held	—	2	(D)	8	6	1	—
farms							
acres	—	(D)	(D)	2 792	4 559	(D)	—
More than 10 stockholders	—	—	—	1	—	—	—
farms							
10 or less stockholders	—	2	1	8	5	1	—
farms							
Other—cooperative, estate or trust, etc.	2	2	1	7	3	—	1
farms							
acres	(D)	(D)	(D)	2 665	2 158	—	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	564	510	478	1 485	604	94	8
Not on farm operated	45	32	20	102	32	13	1
Operators by age group:							
Under 25 years	12	15	11	32	9	2	—
25 to 34 years	68	86	79	217	92	8	2
35 to 44 years	123	113	108	405	140	17	—
45 to 54 years	182	123	130	498	191	25	2
55 to 64 years	121	135	124	376	181	38	2
65 years and over	150	107	73	152	68	21	3
Average age	51.9	50.3	49.5	48.2	49.4	54.8	53.3
Operators by sex:							
Male	621	531	499	1 601	648	105	7
Female	35	48	26	79	33	6	2
Operators of Spanish origin	8	4	—	5	1	1	—
Operators by principal occupation:							
Farming	392	418	412	1 440	624	87	8
Other	264	161	113	240	57	24	1
Operators reporting days of work off farm:							
None	280	324	316	1 130	488	77	6
1 to 99 days	85	75	63	203	89	15	1
100 to 199 days	49	47	40	85	12	4	2
200 days or more	188	116	86	193	63	12	—
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	656	—	—	—	—	—	—
180 to 219 acres	—	579	—	—	—	—	—
220 to 259 acres	—	—	525	—	—	—	—
260 to 499 acres	—	—	—	1 680	—	—	—
500 to 999 acres	—	—	—	—	681	—	—
1,000 to 1,999 acres	—	—	—	—	—	111	—
2,000 acres or more	—	—	—	—	—	—	9
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011)	4	—	—	2	1	—	—
Field crop, except cash grain farms (013)	175	102	66	150	48	8	1
Cotton farms (0131)	—	—	—	—	—	—	—
Tobacco farms (0132)	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	175	102	66	150	48	8	1
Vegetable and melon farms (016)	6	3	4	4	1	—	—
Fruit and tree nut farms (017)	8	5	6	9	10	—	—
Horticultural specialty farms (018)	2	—	1	2	—	—	—
General farms, primarily crop (019)	33	16	7	14	3	1	—
Livestock farms, except dairy, poultry, and animal specialty (021)	189	120	85	162	47	18	4
Beef cattle farms, except feedlots (0212)	144	90	70	128	34	17	3
Dairy farms (024)	215	307	343	1 313	559	84	4
Poultry and egg farms (025)	4	5	3	5	—	—	—
Animal specialty farms (027)	14	7	4	14	3	—	—
General farms, primarily livestock (029)	6	14	6	5	9	—	—
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold	656	579	525	1 680	681	111	9
farms							
\$1,000	11 263	17 684	21 405	104 451	73 935	19 001	1 573
Farms by value of agricultural products sold:							
\$500,000 or more	—	—	—	1	5	4	1
\$200,000 to \$499,999	1	1	2	17	68	30	1
\$100,000 to \$199,999	5	13	28	284	245	32	3
\$40,000 to \$99,999	103	186	206	776	238	21	—
\$20,000 to \$39,999	79	90	109	225	37	1	—
\$10,000 to \$19,999	76	55	29	111	29	10	2
\$5,000 to \$9,999	51	47	46	81	13	4	—
\$2,500 to \$4,999	88	52	36	76	13	2	—
Less than \$2,500	253	135	69	109	33	7	2

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
VALUE OF PRODUCTS SOLD—Con.						
Market value of agricultural products sold—Con.						
Grain	63	—	4	—	1	6
farms	—	—	—	—	—	—
\$1,000	276	—	11	—	(D)	24
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Cotton and cottonseed	—	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Field seeds, hay, forage, and silage	1 669	2	145	115	147	319
farms	—	—	—	—	—	—
\$1,000	7 203	(D)	245	197	354	689
farms	—	—	—	—	—	—
\$1,000	18	—	—	—	—	—
Sales of \$40,000 or more	1 219	—	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	279	30	89	12	23	23
Vegetables, sweet corn, and melons	1 153	(D)	220	24	149	98
farms	—	—	—	—	—	—
\$1,000	6	—	1	—	2	1
Sales of \$40,000 or more	431	—	(D)	—	(D)	(D)
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Fruits, nuts, and berries	219	8	83	11	16	30
farms	—	—	—	—	—	—
\$1,000	6 102	(D)	451	295	199	578
farms	—	—	—	—	—	—
\$1,000	38	—	4	4	2	5
Sales of \$40,000 or more	5 427	—	240	286	(D)	465
farms	—	—	—	—	—	—
\$1,000	206	72	85	6	9	14
Nursery and greenhouse products	2 268	1 212	721	26	142	111
farms	—	—	—	—	—	—
\$1,000	17	10	5	—	2	—
Sales of \$40,000 or more	1 189	779	(D)	—	(D)	—
farms	—	—	—	—	—	—
\$1,000	83	2	25	4	5	12
Other crops	449	(D)	15	3	13	18
farms	—	—	—	—	—	—
\$1,000	356	—	—	—	—	—
Poultry and poultry products	464	48	93	38	28	48
farms	—	—	—	—	—	—
\$1,000	6 259	171	1 407	38	9	174
farms	—	—	—	—	—	—
\$1,000	19	2	8	—	—	1
Sales of \$40,000 or more	5 882	(D)	1 330	—	—	(D)
farms	—	—	—	—	—	—
\$1,000	3 356	28	43	50	99	215
Dairy products	218 680	541	706	1 104	1 989	6 112
farms	—	—	—	—	—	—
\$1,000	4	4	6	8	16	54
Sales of \$40,000 or more	192 919	243	352	466	926	3 137
farms	—	—	—	—	—	—
\$1,000	4 852	79	270	180	213	540
Cattle and calves	29 007	355	1 464	473	506	1 924
farms	—	—	—	—	—	—
\$1,000	66	3	9	—	—	3
Sales of \$40,000 or more	5 596	127	946	—	—	508
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Hogs and pigs	574	37	108	53	33	157
farms	—	—	—	—	—	—
\$1,000	507	43	77	39	36	76
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Sheep, lambs, and wool	467	3	72	42	24	160
farms	—	—	—	—	—	—
\$1,000	335	2	30	100	15	45
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Other livestock and livestock products (see text)	874	47	133	54	171	291
farms	—	—	—	—	—	—
\$1,000	1 251	131	307	51	117	269
farms	—	—	—	—	—	—
\$1,000	2	1	—	—	—	—
Sales of \$40,000 or more	(D)	(D)	—	—	—	—
farms	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased	3 485	142	512	214	201	352
farms	—	—	—	—	—	—
\$1,000	15 959	158	978	239	395	841
Farms with expenses of—	—	—	—	—	—	—
\$1 to \$4,999	2 714	135	481	200	180	322
\$5,000 to \$19,999	599	7	11	14	12	26
\$20,000 to \$49,999	142	—	18	—	9	4
\$50,000 or more	30	—	2	—	—	—
Feed for livestock and poultry	6 221	200	677	312	454	644
farms	—	—	—	—	—	—
\$1,000	85 387	521	2 275	795	654	2 553
Farms with expenses of—	—	—	—	—	—	—
\$1 to \$4,999	3 068	177	637	261	403	516
\$5,000 to \$19,999	1 541	13	12	45	51	107
\$20,000 to \$49,999	1 342	10	15	6	—	17
\$50,000 or more	270	—	13	—	—	4
Commercially mixed formula feeds	4 972	158	464	189	374	396
farms	—	—	—	—	—	—
tons	453 904	2 851	13 022	3 610	3 096	11 692
\$1,000	67 039	424	1 963	479	493	1 688
Farms by tons purchased:	—	—	—	—	—	—
1 to 99 tons	3 334	148	437	173	373	375
100 to 499 tons	1 558	10	19	16	1	19
500 tons or more	80	—	8	—	—	2
Farms with expenses of—	—	—	—	—	—	—
\$1 to \$4,999	2 113	140	424	157	334	298
\$5,000 to \$19,999	1 686	8	20	31	40	90
\$20,000 to \$49,999	1 000	10	7	1	—	4
\$50,000 or more	173	—	13	—	—	4

See footnote at end of table.

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

[Excludes abnormal forms; 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.....	5 277	146	474	244	226	546
..... \$1,000.....	3 472	34	111	50	32	151
Farms with expenses of—						
\$1 to \$499.....	3 250	130	429	216	216	486
\$500 to \$999.....	889	5	22	15	9	35
\$1,000 to \$2,999.....	971	6	20	13	1	22
\$3,000 or more.....	167	5	3	—	—	3
Seeds, bulbs, plants, and trees..... farms.....	3 691	85	308	113	144	281
..... \$1,000.....	3 346	285	367	21	35	81
Farms with expenses of—						
\$1 to \$999.....	2 686	47	230	113	138	263
\$1,000 to \$4,999.....	920	28	62	—	6	16
\$5,000 to \$9,999.....	66	1	11	—	—	—
\$10,000 or more.....	19	9	5	—	—	2
Commercial fertilizer..... farms.....	4 745	64	435	197	335	277
..... \$1,000.....	9 489	15	114	83	209	209
Farms with expenses of—						
\$1 to \$2,499.....	3 534	64	435	197	330	258
\$2,500 to \$9,999.....	1 091	—	—	—	5	19
\$10,000 to \$19,999.....	109	—	—	—	—	—
\$20,000 or more.....	11	—	—	—	—	—
Other agricultural chemicals including lime..... farms.....	4 037	75	357	165	300	300
..... \$1,000.....	2 803	15	73	49	121	85
Farms with expenses of—						
\$1 to \$2,499.....	3 862	75	357	162	286	298
\$2,500 to \$9,999.....	154	—	—	3	14	—
\$10,000 to \$19,999.....	17	—	—	—	—	2
\$20,000 or more.....	4	—	—	—	—	—
Energy and petroleum products..... farms.....	7 236	319	897	393	555	757
..... \$1,000.....	15 463	211	476	192	319	547
Farms with expenses of—						
\$1 to \$2,499.....	5 012	300	853	380	539	726
\$2,500 to \$9,999.....	2 056	18	43	13	16	31
\$10,000 to \$19,999.....	150	1	1	—	—	—
\$20,000 or more.....	18	—	—	—	—	—
Petroleum products..... farms.....	7 224	319	885	393	555	757
..... \$1,000.....	9 775	148	319	112	234	375
Gasoline..... farms.....	7 020	303	853	375	548	744
..... \$1,000.....	5 323	74	193	82	172	252
Diesel fuel..... farms.....	3 498	60	141	87	102	176
..... \$1,000.....	2 647	9	31	11	32	45
LP gas, butane, and propane..... farms.....	748	20	28	22	11	145
..... \$1,000.....	247	(D)	12	4	3	(D)
Fuel oil..... farms.....	816	27	65	9	13	34
..... \$1,000.....	706	41	49	(2)	4	14
Natural gas..... farms.....	35	1	—	—	—	2
..... \$1,000.....	10	(D)	—	—	—	(D)
Kerosene, motor oil, and grease..... farms.....	7 224	319	885	393	555	757
..... \$1,000.....	841	12	34	14	23	43
Electricity..... farms.....	5 174	193	433	211	255	467
..... \$1,000.....	5 479	47	122	70	77	163
Other—coal, wood, coke, etc..... farms.....	473	20	73	25	24	21
..... \$1,000.....	210	16	34	10	7	9
Hired farm labor..... farms.....	3 853	85	282	134	153	196
..... \$1,000.....	21 322	482	625	175	265	407
Farms with expenses of—						
\$1 to \$4,999.....	2 528	63	243	126	148	172
\$5,000 to \$19,999.....	1 147	15	35	8	—	22
\$20,000 to \$49,999.....	148	7	4	—	5	2
\$50,000 or more.....	30	—	—	—	—	—
Workers by number of days worked:						
150 days or more..... farms.....	2 094	38	53	21	27	52
..... workers.....	4 113	69	121	33	39	80
Less than 150 days..... farms.....	2 927	80	265	114	142	180
..... workers.....	10 154	345	877	320	740	502
Contract labor..... farms.....	444	3	55	27	28	135
..... \$1,000.....	658	2	38	18	95	30
Farms with expenses of—						
\$1 to \$2,499.....	373	3	55	25	10	135
\$2,500 to \$9,999.....	66	—	—	2	18	—
\$10,000 to \$19,999.....	3	—	—	—	—	—
\$20,000 or more.....	2	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 709	58	126	76	66	102
..... \$1,000.....	1 296	20	53	35	13	44
Farms with expenses of—						
\$1 to \$2,499.....	1 608	58	126	70	66	99
\$2,500 to \$9,999.....	95	—	—	6	—	3
\$10,000 to \$19,999.....	6	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—
FARM-RELATED INCOME						
Income from machine work, customwork, and other agricultural services..... farms.....	437	15	32	34	32	33
..... \$1,000.....	431	19	87	8	41	29
Value of agricultural products sold directly to individuals for human consumption..... farms.....	727	44	145	54	52	77
..... \$1,000.....	1 895	88	267	70	144	244

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
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	462	463	457	1 478	676	97	8
.....\$1,000.....	159	249	274	1 236	940	217	19
Farms with expenses of—							
\$1 to \$499.....	338	275	248	694	195	20	3
\$500 to \$999.....	100	111	112	344	126	9	1
\$1,000 to \$2,999.....	23	67	95	400	280	42	2
\$3,000 or more.....	1	10	2	40	75	26	2
Seeds, bulbs, plants, and trees.....farms.....	255	309	314	1 201	588	86	7
.....\$1,000.....	91	165	255	1 043	829	156	19
Farms with expenses of—							
\$1 to \$999.....	228	243	242	822	325	32	3
\$1,000 to \$4,999.....	27	66	60	370	234	49	2
\$5,000 to \$9,999.....	—	—	12	8	27	5	2
\$10,000 or more.....	—	—	—	1	2	—	—
Commercial fertilizer.....farms.....	397	433	419	1 422	665	93	8
.....\$1,000.....	371	596	668	3 726	2 822	639	37
Farms with expenses of—							
\$1 to \$2,499.....	366	367	340	860	284	30	3
\$2,500 to \$9,999.....	31	66	78	525	321	42	4
\$10,000 to \$19,999.....	—	—	1	36	55	16	1
\$20,000 or more.....	—	—	—	1	5	5	—
Other agricultural chemicals including lime.....farms.....	292	332	328	1 207	587	87	7
.....\$1,000.....	107	144	234	940	872	150	14
Farms with expenses of—							
\$1 to \$2,499.....	291	329	315	1 163	512	70	4
\$2,500 to \$9,999.....	1	3	12	39	64	15	3
\$10,000 to \$19,999.....	—	—	1	5	7	2	—
\$20,000 or more.....	—	—	—	—	4	—	—
Energy and petroleum products.....farms.....	685	584	553	1 630	743	111	9
.....\$1,000.....	753	1 212	1 272	5 474	3 932	938	139
Farms with expenses of—							
\$1 to \$2,499.....	606	391	348	669	171	27	2
\$2,500 to \$9,999.....	72	187	203	923	501	47	2
\$10,000 to \$19,999.....	7	6	2	36	63	31	3
\$20,000 or more.....	—	—	—	2	8	6	2
Petroleum products.....farms.....	685	584	553	1 630	743	111	9
.....\$1,000.....	509	740	792	3 324	2 503	629	90
Gasoline.....farms.....	668	579	537	1 572	724	108	9
.....\$1,000.....	320	442	474	1 720	1 264	294	37
Diesel fuel.....farms.....	196	340	377	1 295	625	91	8
.....\$1,000.....	77	160	201	1 058	783	211	28
LP gas, butane, and propane.....farms.....	35	65	57	207	133	24	1
.....\$1,000.....	9	19	19	63	62	13	(D)
Fuel oil.....farms.....	45	79	52	256	186	46	4
.....\$1,000.....	(D)	53	(D)	196	196	66	(D)
Natural gas.....farms.....	(D)	1	(D)	5	7	—	—
.....\$1,000.....	(D)	1	(D)	1	3	—	—
Kerosene, motor oil, and grease.....farms.....	685	584	553	1 630	743	111	9
.....\$1,000.....	44	65	72	282	200	45	7
Electricity.....farms.....	386	500	468	1 484	667	102	8
.....\$1,000.....	237	460	457	2 107	1 386	304	48
Other—coal, wood, coke, etc.....farms.....	29	37	45	110	79	10	—
.....\$1,000.....	6	11	23	44	43	5	—
Hired farm labor.....farms.....	319	357	346	1 222	654	97	8
.....\$1,000.....	585	1 114	1 308	7 262	6 850	2 067	182
Farms with expenses of—							
\$1 to \$4,999.....	283	273	247	707	238	24	4
\$5,000 to \$19,999.....	34	82	95	484	333	37	2
\$20,000 to \$49,999.....	1	2	3	29	72	23	—
\$50,000 or more.....	1	—	1	2	11	13	2
Workers by number of days worked:							
150 days or more.....farms.....	89	191	190	827	517	83	6
.....workers.....	146	269	319	1 494	1 201	314	28
Less than 150 days.....farms.....	263	238	216	884	470	68	7
.....workers.....	771	823	981	2 686	1 807	268	34
Contract labor.....farms.....	29	19	26	68	51	3	—
.....\$1,000.....	13	32	68	134	211	17	—
Farms with expenses of—							
\$1 to \$2,499.....	29	18	20	48	30	—	—
\$2,500 to \$9,999.....	—	1	6	20	17	2	—
\$10,000 to \$19,999.....	—	—	—	—	2	1	—
\$20,000 or more.....	—	—	—	—	2	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	126	141	166	526	279	39	4
.....\$1,000.....	60	69	147	490	296	68	2
Farms with expenses of—							
\$1 to \$2,499.....	121	138	156	483	255	32	4
\$2,500 to \$9,999.....	5	3	10	42	21	5	—
\$10,000 to \$19,999.....	—	—	—	1	3	2	—
\$20,000 or more.....	—	—	—	—	—	—	—
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	41	42	42	105	49	12	—
.....\$1,000.....	36	50	27	82	42	10	—
Value of agricultural products sold directly to individuals for human consumption.....farms.....	57	58	47	136	53	3	1
.....\$1,000.....	141	202	188	361	185	(D)	(D)

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... \$1,000...	7 253	324	897	394	555	763
Farms by value group:	224 345	2 525	8 841	4 214	5 677	9 429
\$1 to \$4,999	1 052	91	285	80	92	323
\$5,000 to \$9,999	1 759	165	426	164	290	156
\$10,000 to \$19,999	1 043	39	93	108	91	83
\$20,000 to \$49,999	1 826	29	77	26	78	176
\$50,000 to \$99,999	1 056	—	3	16	4	24
\$100,000 to \$199,999	455	—	13	—	—	1
\$200,000 to \$499,999	60	—	—	—	—	—
\$500,000 or more	2	—	—	—	—	—

SELECTED MACHINERY AND EQUIPMENT¹

Automobiles — farms...	4 995	147	538	220	388	414
number...	6 577	160	640	261	464	523
Motortrucks, including pickups — farms...	5 595	189	572	316	441	598
number...	7 817	216	701	430	510	717
Wheel tractors — farms...	6 522	202	655	318	503	715
number...	16 271	312	1 040	555	726	1 217
2 or 3 — farms...	3 065	80	183	135	159	274
number...	7 673	190	443	303	339	632
4 or more — farms...	1 358	—	37	23	12	43
number...	6 499	—	162	92	55	187
Grain and bean combines, self-propelled only — farms...	152	—	2	—	—	3
number...	170	—	(D)	—	—	4
Cornpickers, corn heads, and picker-shellers — farms...	489	3	4	12	8	24
number...	578	4	4	12	8	26
Corn heads for combines — farms...	355	3	3	8	8	15
number...	374	3	3	8	8	15
Other cornpickers and picker-shellers — farms...	181	1	1	4	—	11
number...	204	(D)	(D)	4	—	11
Cottonpickers — farms...	—	—	—	—	—	—
number...	—	—	—	—	—	—
Mower conditioners — farms...	3 701	38	145	67	132	292
number...	4 094	39	148	71	147	292
Pickup balers — farms...	4 192	41	187	138	175	402
number...	4 424	41	187	144	181	424
Field forage harvesters, shear bar or flywheel type — farms...	2 342	32	53	39	33	80
number...	2 787	32	53	45	36	86

AGRICULTURAL CHEMICALS¹

Agricultural chemicals, including commercial fertilizer and lime — farms...	5 176	86	492	220	364	428
\$1,000...	12 292	30	186	131	329	294
Commercial fertilizer — farms...	4 621	51	414	192	313	268
acres on which used...	367 785	147	3 949	3 640	6 699	8 000
Lime — farms...	2 510	12	176	111	90	105
acres on which used...	81 665	22	1 296	1 387	1 739	1 392
tons...	133 423	27	1 229	2 433	2 253	2 476
Sprays, dusts, granules, fumigants, etc. to control —						
Insects on hay and other crops — farms...	1 146	23	144	31	153	161
acres on which used...	38 294	28	960	260	2 201	1 347
Nematodes in crops — farms...	130	9	16	—	6	2
acres on which used...	7 369	9	38	—	91	(D)
Diseases in crops and orchards — farms...	382	16	104	21	23	46
acres on which used...	9 848	29	789	238	959	596
Weeds, grass, or brush in crops and pasture — farms...	2 436	24	118	96	102	125
acres on which used...	88 853	98	519	831	1 183	2 187
Chemicals for —						
Defoliation or for growth control of crops, or thinning of fruit — farms...	203	4	32	16	20	7
acres on which used...	6 764	4	349	47	625	232
Insect control on livestock and poultry — farms...	2 405	50	141	90	232	201
Sanitation and rodent and bird control — farms...	910	36	63	34	73	28

LIVESTOCK

Cattle and calves inventory — farms...	5 385	124	463	220	305	585
number...	325 396	2 038	5 226	3 395	5 762	13 973
Farms with —						
1 to 9	1 135	61	326	111	114	203
10 to 49	1 645	54	120	94	167	305
50 to 99	1 563	7	11	14	24	71
100 to 199	843	2	4	1	—	4
200 to 499	190	—	2	—	—	2
500 or more	9	—	—	—	—	—
Cows and heifers that had calved — farms...	4 817	90	348	184	269	403
number...	197 727	723	1 863	1 959	3 139	7 284
Beef cows — farms...	1 510	51	246	95	163	180
number...	10 788	230	876	534	873	1 193
Farms with —						
1 to 9	1 160	48	221	80	140	135
10 to 49	333	3	25	15	23	45
50 to 99	14	—	—	—	—	—
100 to 199	2	—	—	—	—	—
200 to 499	1	—	—	—	—	—
500 or more	—	—	—	—	—	—

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	[Excludes abnormal farms; see text]						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	
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 690	584	553	1 630	743	111	9
	\$1,000... 11 546	17 458	19 363	80 209	53 792	10 571	722
Farms by value group:							
\$1 to \$4,999	94	42	12	24	6	3	—
\$5,000 to \$9,999	256	91	65	115	26	5	—
\$10,000 to \$19,999	163	136	89	178	56	5	2
\$20,000 to \$49,999	119	200	249	661	190	19	2
\$50,000 to \$99,999	56	79	119	467	259	28	1
\$100,000 to \$199,999	2	36	18	170	176	36	3
\$200,000 to \$499,999	—	—	1	14	29	15	1
\$500,000 or more	—	—	—	1	1	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms... 423	437	437	1 291	606	87	7
	number... 506	547	578	1 788	919	180	11
Motortrucks, including pickups	farms... 486	424	447	1 333	675	105	9
	number... 603	571	608	1 923	1 239	272	27
Wheel tractors	farms... 617	552	529	1 599	713	110	9
	number... 1 172	1 407	1 370	5 074	2 839	513	46
2 or 3	farms... 337	348	382	878	266	20	3
	number... 787	892	968	2 326	731	54	8
4 or more	farms... 33	78	72	576	406	74	4
	number... 138	389	327	2 603	2 067	443	36
Grain and bean combines, self-propelled only	farms... 1	23	11	54	49	8	1
	number... (D)	23	11	55	61	11	(D)
Cornpickers, corn heads, and picker-shellers	farms... 30	49	43	203	94	17	2
	number... 35	60	50	241	113	(D)	(D)
Corn heads for combines	farms... 28	39	40	137	63	10	1
	number... 28	39	40	153	65	(D)	(D)
Other cornpickers and picker-shellers	farms... 7	21	8	76	43	8	1
	number... 7	21	10	88	48	12	(D)
Cottonpickers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Mower conditioners	farms... 249	374	423	1 271	608	95	7
	number... 283	404	454	1 407	717	121	11
Pickup balers	farms... 309	404	430	1 367	636	96	7
	number... 309	430	450	1 439	696	112	11
Field forage harvesters, shear bar or flywheel type	farms... 126	216	207	962	508	80	6
	number... 145	257	247	1 139	639	100	8
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms... 428	464	445	1 471	674	96	8
	\$1,000... 478	740	902	4 666	3 694	789	51
Commercial fertilizer	farms... 392	411	413	1 403	663	93	8
	acres on which used... 14 669	24 150	27 457	146 657	105 607	24 562	2 248
Lime	farms... 192	203	240	879	430	68	4
	acres on which used... 4 518	5 739	7 327	29 810	22 011	5 829	595
	tons... 6 114	7 983	11 819	49 297	38 597	10 037	1 158
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 83	57	88	241	136	25	4
	acres on which used... 1 041	1 834	4 160	12 395	10 548	2 610	910
Nematodes in crops	farms... 6	10	14	29	33	5	—
	acres on which used... 52	268	944	1 789	3 364	770	—
Diseases in crops and orchards	farms... 39	25	33	33	36	6	—
	acres on which used... 328	337	659	1 653	3 175	1 085	—
Weeds, grass, or brush in crops and pasture	farms... 167	252	219	838	429	60	6
	acres on which used... 2 745	5 386	5 671	34 360	28 038	6 865	970
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 16	5	18	55	27	2	1
	acres on which used... 211	55	728	2 424	1 830	(D)	(D)
Insect control on livestock and poultry	farms... 170	208	166	720	369	56	2
Sanitation and rodent and bird control	farms... 63	71	68	281	165	27	1
LIVESTOCK							
Cattle and calves inventory	farms... 503	465	467	1 515	622	107	9
	number... 15 513	22 106	26 604	123 776	83 838	21 375	1 790
Farms with—							
1 to 9	143	54	39	57	15	10	2
10 to 49	249	197	149	261	43	6	—
50 to 99	106	188	234	739	156	11	2
100 to 199	5	26	43	423	298	35	2
200 to 499	—	—	2	35	108	39	2
500 or more	—	—	—	—	2	6	1
Cows and heifers that had calved	farms... 461	432	446	1 468	605	104	7
	number... 9 145	13 603	16 828	77 267	51 248	13 558	1 110
Beef cows	farms... 183	112	113	254	90	19	4
	number... 1 554	744	979	2 079	1 054	591	81
Farms with—							
1 to 9	118	84	78	192	55	8	1
10 to 49	64	28	33	56	31	8	2
50 to 99	1	—	2	5	4	1	1
100 to 199	—	—	—	1	—	1	—
200 to 499	—	—	—	—	—	1	—
500 or more	—	—	—	—	—	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
LIVESTOCK—Con.						
Cattle and calves inventory—Con.						
Cows and heifers that had calved—Con.						
Milk cows.....farms	3 912	56	168	118	139	265
.....number	186 939	493	987	1 425	2 266	6 091
Farms with—						
1 to 4.....farms	632	38	135	73	48	57
5 to 9.....farms	82	2	9	4	15	18
10 to 49.....farms	1 603	16	21	31	71	170
50 to 99.....farms	1 244	—	3	10	5	19
100 to 199.....farms	303	—	—	—	—	1
200 to 499.....farms	45	—	—	—	—	—
500 or more.....farms	3	—	—	—	—	—
Heifers and heifer calves.....farms	4 525	95	255	147	243	402
.....number	113 106	799	1 930	1 192	2 113	4 530
Steers, steer calves, bulls, and bull calves.....farms	3 105	49	259	116	175	393
.....number	14 563	516	1 433	244	510	2 159
Cattle and calves sold.....farms	4 852	79	270	180	213	540
.....number	161 535	1 281	5 709	2 117	2 633	8 980
.....\$1,000	29 007	355	1 464	473	506	1 924
Calves.....farms	4 031	64	170	110	139	409
.....number	109 616	837	4 363	1 073	1 600	6 342
.....\$1,000	7 042	140	912	101	110	853
Cattle.....farms	4 120	51	220	145	183	370
.....number	51 919	444	1 346	1 044	1 033	2 638
.....\$1,000	21 965	216	553	372	397	1 070
Fattened on grain and concentrates.....farms	400	10	72	18	35	48
.....number	3 405	23	604	82	169	185
.....\$1,000	1 357	9	193	34	65	61
Hogs and pigs inventory.....farms	1 069	76	178	94	75	193
.....number	7 656	924	1 116	506	1 392	553
Farms with—						
1 to 9.....farms	942	54	156	88	63	186
10 to 49.....farms	102	21	19	5	3	6
50 to 99.....farms	10	—	3	1	—	1
100 to 199.....farms	14	1	—	—	9	—
200 to 499.....farms	1	—	—	—	—	—
500 or more.....farms	—	—	—	—	—	—
Used or to be used for breeding.....farms	502	50	74	57	36	139
.....number	2 046	191	264	176	560	177
Other.....farms	844	58	163	60	69	69
.....number	5 610	733	852	330	832	376
Hogs and pigs sold.....farms	574	37	108	53	33	157
.....number	10 786	992	1 859	929	802	1 710
.....\$1,000	507	43	77	39	36	76
Feeder pigs sold.....farms	277	20	17	23	19	130
.....number	5 955	565	1 185	598	478	1 252
.....\$1,000	171	16	37	15	17	37
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30.....farms	526	57	75	60	37	143
.....number	1 726	139	277	161	182	309
Dec. 1 and May 31.....farms	422	42	49	44	28	136
.....number	1 036	84	146	107	49	286
June 1 and Nov. 30.....farms	230	22	47	24	16	12
.....number	690	55	131	54	133	23
Sheep and lambs of all ages inventory.....farms	542	18	80	45	38	165
.....number	8 913	61	1 115	1 497	495	1 961
Ewes 1 year old or older.....farms	475	6	76	40	34	161
.....number	6 111	34	717	964	361	1 386
Sheep and lambs sold.....farms	278	3	50	32	20	35
.....number	5 678	27	538	1 446	284	725
Sheep and lambs shorn.....farms	450	3	72	40	22	158
.....number	7 452	27	909	1 370	363	1 668
.....pounds of wool	54 756	205	7 230	9 980	2 755	12 537
Horses and ponies inventory.....farms	1 991	52	285	94	183	390
.....number	8 367	106	1 084	399	717	1 712
Horses and ponies sold.....farms	601	30	74	45	41	279
.....number	1 622	39	171	89	131	766
.....\$1,000	901	24	140	48	104	266
Goats inventory.....farms	418	5	53	13	144	133
.....number	2 192	101	291	80	403	1 151
Goats sold.....farms	180	4	28	11	125	6
.....number	1 033	117	163	54	664	22
.....\$1,000	29	5	11	2	10	2
POULTRY						
Chickens 3 months old or older inventory.....farms	1 213	72	203	83	90	213
.....number	531 152	7 598	137 748	2 174	2 131	14 144
Farms with—						
1 to 399.....farms	1 181	69	192	82	90	207
400 to 3,199.....farms	17	3	4	1	—	5
3,200 to 9,999.....farms	4	—	1	—	—	1
10,000 to 19,999.....farms	5	—	3	—	—	—
20,000 to 49,999.....farms	5	—	3	—	—	—
50,000 to 99,999.....farms	—	—	—	—	—	—
100,000 or more.....farms	1	—	—	—	—	—
Hens and pullets of laying age.....farms	1 196	72	202	74	90	211
.....number	503 937	7 549	125 232	1 990	2 024	13 912
Pullets 3 months old or older not of laying age.....farms	140	3	40	20	4	21
.....number	27 215	49	12 516	184	107	232

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
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms... 374	369	377	1 369	576	97	4
	number... 7 591	12 859	15 849	75 188	50 194	12 967	1 029
Farms with—							
1 to 4	149	44	20	45	11	12	—
5 to 9	9	10	4	10	1	—	—
10 to 49	181	230	226	563	91	3	—
50 to 99	35	83	124	651	287	25	2
100 to 199	—	2	3	96	162	39	—
200 to 499	—	—	—	4	24	16	1
500 or more	—	—	—	—	—	2	1
Heifers and heifer calves	farms... 444	412	421	1 420	578	101	7
	number... 5 570	7 278	8 861	42 982	29 987	7 276	588
Steers, steer calves, bulls, and bull calves	farms... 231	264	251	885	406	70	6
	number... 798	1 225	915	3 527	2 603	541	92
Cattle and calves sold	farms... 420	448	457	1 512	620	104	9
	number... 7 439	10 825	13 273	57 324	39 998	10 699	1 257
	\$1,000... 1 484	1 871	2 304	9 136	7 020	2 156	314
Calves	farms... 332	371	381	1 384	578	88	5
	number... 4 694	7 219	8 878	40 423	26 818	6 666	703
	\$1,000... 410	443	414	2 062	1 238	326	35
Cattle	farms... 329	390	419	1 344	562	98	9
	number... 2 745	3 606	4 395	16 901	13 180	4 033	554
	\$1,000... 1 074	1 428	1 890	7 074	5 783	1 830	279
Fattened on grain and concentrates	farms... 47	34	38	64	32	2	—
	number... 210	331	199	614	(D)	(D)	—
	\$1,000... 69	123	73	262	(D)	(D)	—
Hogs and pigs inventory	farms... 62	80	66	166	66	11	2
	number... 467	598	202	935	813	(D)	(D)
Farms with—							
1 to 9	53	67	65	145	56	8	1
10 to 49	7	11	1	20	6	2	1
50 to 99	2	1	—	—	1	1	—
100 to 199	—	1	—	1	2	—	—
200 to 499	—	—	—	—	1	—	—
500 or more	—	—	—	—	—	—	—
Used or to be used for breeding	farms... 23	24	12	61	19	5	2
	number... 164	97	29	272	81	(D)	(D)
Other	farms... 60	77	62	154	62	8	2
	number... 303	501	173	663	732	(D)	(D)
Hogs and pigs sold	farms... 28	37	15	76	23	5	2
	number... 768	743	248	1 972	649	(D)	(D)
	\$1,000... 28	61	14	83	45	(D)	(D)
Feeder pigs sold	farms... 9	10	6	32	9	1	1
	number... 305	218	161	1 007	(D)	(D)	(D)
	\$1,000... 8	6	4	24	(D)	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms... 26	25	12	65	19	5	2
	number... 131	108	35	267	90	(D)	(D)
Dec. 1 and May 31	farms... 25	22	11	47	13	3	2
	number... 81	60	23	147	42	(D)	(D)
June 1 and Nov. 30	farms... 18	15	8	48	14	4	2
	number... 50	48	12	120	48	(D)	(D)
Sheep and lambs of all ages inventory	farms... 34	29	37	60	29	6	1
	number... 725	603	696	1 148	402	(D)	(D)
Ewes 1 year old or older	farms... 25	26	35	44	23	4	1
	number... 503	373	557	899	200	(D)	(D)
Sheep and lambs sold	farms... 20	26	29	41	17	4	1
	number... 361	421	492	988	201	(D)	(D)
Sheep and lambs shorn	farms... 26	26	32	48	18	5	—
	number... 606	555	480	1 012	245	217	—
	pounds of wool... 4 019	4 009	3 319	6 730	2 011	1 961	—
Horses and ponies inventory	farms... 173	133	108	384	155	30	4
	number... 647	505	373	1 431	757	218	418
Horses and ponies sold	farms... 25	22	16	55	10	2	2
	number... 68	47	34	152	20	(D)	(D)
	\$1,000... 38	53	18	144	20	(D)	(D)
Goats inventory	farms... 43	6	6	10	5	—	—
	number... 59	16	16	64	11	—	—
Goats sold	farms... —	1	—	2	3	—	—
	number... —	(D)	—	(D)	5	—	—
	\$1,000... —	(D)	—	(D)	(Z)	—	—
POULTRY							
Chickens 3 months old or older inventory	farms... 138	81	81	174	72	6	—
	number... 28 789	42 507	22 764	269 206	2 997	1 094	—
Farms with—							
1 to 399	137	76	79	172	72	5	—
400 to 3,199	—	2	1	—	—	1	—
3,200 to 9,999	—	2	—	—	—	—	—
10,000 to 19,999	—	—	1	1	—	—	—
20,000 to 49,999	1	1	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	1	—	—	—
Hens and pullets of laying age	farms... 138	80	80	172	72	5	—
	number... 22 568	40 326	22 702	263 959	2 920	755	—
Pullets 3 months old or older not of laying age	farms... 14	7	5	19	4	3	—
	number... 6 221	2 181	62	5 247	77	339	—

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
POULTRY—Con.						
Chickens 3 months old or older sold	154	24	39	15	7	12
..... farms.....						
..... number.....	412 196	6 003	85 040	10 478	229	9 395
Broilers and other meat-type chickens sold	65	3	22	2	9	4
..... farms.....						
..... number.....	6 375	1 705	2 395	(D)	800	175
Farms with—						
1 to 1,999	65	3	22	2	9	4
2,000 to 59,999	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—
Turkey hens kept for breeding	27	8	2	1	2	3
..... farms.....						
..... number.....	81	29	(D)	(D)	(D)	3
Turkeys sold	30	3	2	3	2	3
..... farms.....						
..... number.....	11 121	5 653	(D)	18	(D)	22
CROPS HARVESTED						
Corn for all purposes	2 271	3	42	22	69	98
..... farms.....						
..... acres.....	101 982	11	391	294	850	1 868
Oats for grain	135	—	11	1	3	6
..... farms.....						
..... acres.....	3 366	—	48	(D)	(D)	47
..... bushels.....	147 097	—	2 472	(D)	(D)	2 370
Irrigated	—	—	—	—	—	—
..... farms.....						
..... acres.....	—	—	—	—	—	—
Irish potatoes	119	2	29	4	7	14
..... farms.....						
..... acres.....	700	(D)	28	9	47	22
..... hundredweight.....	126 834	(D)	2 638	688	4 067	4 343
Irrigated	11	—	9	—	—	—
..... farms.....						
..... acres.....	13	—	(D)	—	—	—
Farms by acres harvested:						
0.1 to 0.9 acres	82	—	22	2	4	6
1.0 to 4.9 acres	22	2	5	1	1	7
5.0 to 24.9 acres	9	—	2	1	1	1
25.0 to 99.9 acres	3	—	—	—	1	—
100.0 acres or more	3	—	—	—	—	—
Hay crops (see text)	5 953	30	495	294	395	688
..... farms.....						
..... acres.....	492 192	96	7 419	7 472	12 202	25 512
..... tons, dry.....	876 374	138	9 880	10 226	16 585	38 951
Irrigated	11	—	2	—	—	—
..... farms.....						
..... acres.....	264	—	(D)	—	—	—
Farms by acres harvested:						
1 to 24 acres	1 255	30	398	135	149	261
25 to 99 acres	2 884	—	97	159	245	401
100 to 499 acres	1 785	—	—	—	1	26
500 acres or more	29	—	—	—	—	—
Alfalfa hay	2 050	2	104	54	77	173
..... farms.....						
..... acres.....	98 979	(D)	1 110	918	1 611	4 771
..... tons, dry.....	219 212	(D)	1 975	1 577	3 069	8 515
Irrigated	1	—	—	—	—	—
..... farms.....						
..... acres.....	(D)	—	—	—	—	—
All vegetables harvested for sale (see text)	279	30	89	12	23	23
..... farms.....						
..... acres.....	1 593	63	305	41	216	204
Irrigated	31	2	14	1	1	2
..... farms.....						
..... acres.....	306	(D)	22	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	211	27	74	9	12	13
5.0 to 24.9 acres	56	3	14	3	9	8
25.0 to 99.9 acres	10	—	1	—	2	1
100.0 acres or more	2	—	—	—	—	1
Land in orchards	392	14	80	19	148	40
..... farms.....						
..... acres.....	6 473	44	517	251	1 714	726
Irrigated	9	—	6	—	—	1
..... farms.....						
..... acres.....	212	—	28	—	—	(D)
Farms by acres in orchards:						
0.1 to 4.9 acres	137	14	34	5	20	14
5.0 to 24.9 acres	215	—	45	10	125	18
25.0 to 99.9 acres	29	—	1	4	3	6
100.0 acres or more	11	—	—	—	—	2
Apples	389	14	79	19	148	40
..... farms.....						
..... total acres.....	6 410	(D)	509	247	1 707	719
..... pounds.....	50 012 866	(D)	3 405 310	3 131 100	2 087 545	4 119 210

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... 7	14	7	18	9	1	1	
	number... 20 959	26 231	43 751	209 040	(D)	(D)	(D)	
Broilers and other meat-type chickens sold	farms... 4	4	3	12	2	—	—	
	number... 137	510	106	379	(D)	—	—	
Farms with—								
1 to 1,999	4	4	3	12	2	—	—	
2,000 to 59,999	—	—	—	—	—	—	—	
60,000 to 99,999	—	—	—	—	—	—	—	
100,000 or more	—	—	—	—	—	—	—	
Turkey hens kept for breeding	farms... 3	2	3	3	—	—	—	
	number... 18	(D)	9	6	—	—	—	
Turkeys sold	farms... 3	1	4	6	3	—	—	
	number... 20	(D)	16	345	570	—	—	
CROPS HARVESTED								
Corn for all purposes	farms... 141	190	216	942	468	74	6	
	acres... 2 742	4 558	6 571	40 028	34 451	9 506	712	
Oats for grain	farms... 12	12	10	38	32	9	1	
	acres... 133	124	156	741	1 375	618	(D)	
	bushels... 6 829	6 575	8 725	36 259	50 387	28 750	(D)	
Irrigated	farms... —	—	—	—	—	—	—	
	acres... —	—	—	—	—	—	—	
Irish potatoes	farms... 12	13	6	22	9	1	—	
	acres... 6	34	3	160	188	(D)	—	
	hundredweight... 725	1 738	374	33 873	48 028	(D)	—	
Irrigated	farms... 1	—	—	1	—	—	—	
	acres... (D)	—	—	(D)	—	—	—	
Farms by acres harvested:								
0.1 to 0.9 acres	11	11	5	15	6	—	—	
1.0 to 4.9 acres	1	—	1	4	—	—	—	
5.0 to 24.9 acres	—	1	—	2	1	—	—	
25.0 to 99.9 acres	—	1	—	—	1	—	—	
100.0 acres or more	—	—	—	1	1	1	—	
Hay crops (see text)	farms... 600	554	491	1 633	655	110	8	
	acres... 29 864	36 687	39 837	187 212	113 657	28 588	3 646	
	tons, dry... 56 767	62 101	73 155	329 831	218 810	52 756	7 174	
Irrigated	farms... 1	1	1	4	2	—	—	
	acres... (D)	(D)	(D)	172	(D)	—	—	
Farms by acres harvested:								
1 to 24 acres	80	64	49	62	21	4	2	
25 to 99 acres	472	375	286	690	143	16	—	
100 to 499 acres	48	115	156	881	482	71	5	
500 acres or more	—	—	—	—	9	19	1	
Alfalfa hay	farms... 168	189	191	705	337	47	3	
	acres... 5 381	8 173	8 818	38 007	23 321	6 152	(D)	
	tons, dry... 11 104	16 918	19 175	83 699	58 089	14 045	(D)	
Irrigated	farms... —	—	—	—	1	—	—	
	acres... —	—	—	—	(D)	—	—	
All vegetables harvested for sale (see text)	farms... 17	16	12	38	17	—	2	
	acres... 162	70	282	194	48	—	(D)	
Irrigated	farms... 4	1	1	5	—	—	—	
	acres... 39	(D)	(D)	36	—	—	—	
Farms by acres harvested:								
0.1 to 4.9 acres	12	14	9	27	13	—	1	
5.0 to 24.9 acres	3	1	—	10	4	—	1	
25.0 to 99.9 acres	2	1	2	1	—	—	—	
100.0 acres or more	—	—	1	—	—	—	—	
Land in orchards	farms... 19	16	10	30	15	1	—	
	acres... 110	182	367	656	(D)	(D)	—	
Irrigated	farms... —	—	—	1	1	—	—	
	acres... —	—	—	(D)	(D)	—	—	
Farms by acres in orchards:								
0.1 to 4.9 acres	16	12	3	14	4	1	—	
5.0 to 24.9 acres	2	2	3	8	2	—	—	
25.0 to 99.9 acres	1	2	2	7	3	—	—	
100.0 acres or more	—	—	2	1	6	—	—	
Apples	farms... 17	16	10	30	15	1	—	
	total acres... 104	175	364	646	1 896	(D)	—	
	pounds... 727 180	1 810 101	3 817 200	7 177 770	23 679 000	(D)	—	

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