

Table 33. Summary by Size of Farm: 1978

(Excludes abnormal farms; see text)

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS AND LAND IN FARMS</b>							
Farms	number	373	33	71	12	29	31
	percent	100.0	8.8	19.0	3.2	7.7	8.3
Land in farms	acres	1 238 610	89	1 742	702	2 354	3 618
Average size of farm	acres	3 321	3	25	59	81	117
Value of land and buildings <sup>1</sup>	farms	373	33	71	12	29	31
	\$1,000	132 899	3 126	9 194	2 314	6 005	7 928
Average per farm	dollars	356 298	94 712	129 496	192 833	207 053	255 748
Average per acre	dollars	107	35 117	5 277	3 296	2 550	2 191
<b>Farms by value of land and buildings:</b>							
\$1 to \$19,999		12	4	5	-	-	-
\$20,000 to \$39,999		18	5	6	-	2	-
\$40,000 to \$69,999		37	9	11	2	3	2
\$70,000 to \$99,999		33	1	14	1	5	7
\$100,000 to \$149,999		52	8	17	2	4	3
\$150,000 to \$199,999		35	3	6	1	2	3
\$200,000 to \$499,999		116	2	10	6	10	13
\$500,000 to \$999,999		43	1	1	-	3	4
\$1,000,000 or more		27	-	1	-	-	-
<b>Owned and rented land by operator:</b>							
Land owned	farms	320	27	61	11	27	30
	acres	114 881	103	1 459	546	1 874	2 652
Land rented or leased from others	farms	172	7	23	5	12	16
	acres	1 128 350	(D)	(D)	(D)	(D)	966
Land rented or leased to others	farms	18	1	1	2	1	-
	acres	4 621	(D)	(D)	(D)	(D)	-
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland	farms	313	19	60	9	28	30
	acres	28 541	44	856	374	951	1 780
Harvested cropland	farms	297	18	53	9	27	30
	acres	19 937	39	586	303	767	1 368
<b>Farms by acres harvested:</b>							
1 to 49 acres		199	18	53	6	22	17
50 to 99 acres		49	-	-	3	5	9
100 to 199 acres		22	-	-	-	-	4
200 to 499 acres		22	-	-	-	-	-
500 to 999 acres		2	-	-	-	-	-
1,000 to 1,999 acres		3	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
<b>Cropland:</b>							
Pasture or grazing only	farms	85	1	19	2	4	7
	acres	3 720	(D)	141	(D)	63	165
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	32	1	7	1	3	3
	acres	391	(D)	22	(D)	(D)	42
On which all crops failed	farms	20	1	3	1	2	2
	acres	421	(D)	15	(D)	(D)	(D)
In cultivated summer fallow	farms	29	-	4	-	3	4
	acres	730	-	28	-	14	22
Idle	farms	58	-	9	2	4	8
	acres	3 342	-	64	(D)	60	136
Total woodland	farms	201	3	31	3	23	20
	acres	35 628	4	401	121	1 030	1 039
Woodland pastured	farms	75	1	14	2	7	6
	acres	14 964	(D)	124	(D)	297	241
Woodland not pastured	farms	157	2	22	2	17	16
	acres	20 664	(D)	277	(D)	733	798
Pastureland and rangeland other than cropland and woodland pastured	farms	119	3	14	5	2	7
	acres	1 167 263	7	208	(D)	(D)	384
Land in house lots, ponds, roads, wasteland, etc.	farms	232	20	49	5	18	19
	acres	7 178	34	277	56	316	415
Pastureland, all types	farms	214	5	39	8	11	15
	acres	1 185 947	10	473	231	417	790
Irrigated land	farms	34	4	8	-	3	1
	acres	752	11	63	-	20	(D)
Harvested cropland irrigated	farms	32	4	6	-	3	1
	acres	695	11	52	-	20	(D)
Pastureland irrigated	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
Other land irrigated	farms	4	-	1	-	-	1
	acres	47	-	(D)	-	-	(D)
Land set aside in the federal farm programs in 1978	farms	4	-	-	-	-	1
	acres	56	-	-	-	-	(D)
<b>RACE AND TENURE OF OPERATOR</b>							
All operators	number	373	33	71	12	29	31
Full owners	number	201	26	48	7	17	15
Part owners	number	119	7	13	4	10	15
Tenants	number	53	6	10	1	2	1
White	number	370	33	70	12	29	31
Full owners	number	200	26	47	7	17	15
Part owners	number	117	1	13	4	10	15
Tenants	number	53	6	10	1	2	1
Black and other races	number	3	-	1	-	-	-
Full owners	number	1	-	1	-	-	-
Part owners	number	2	-	-	-	-	-
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]					1,000 to 1,999 acres	2,000 acres or more	
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres			
<b>FARMS AND LAND IN FARMS</b>								
Farms.....	56	14	15	36	27	10	39	
..... percent.....	15.0	3.7	4.0	9.6	7.2	2.6	10.4	
Land in farms.....	8 846	2 669	3 553	11 991	18 691	14 186	1 170 169	
Average size of farm.....	158	191	237	333	692	1 419	30 004	
Value of land and buildings <sup>1</sup> .....	56	14	15	36	27	10	39	
..... \$1,000.....	14 000	4 479	5 106	20 950	20 809	8 057	30 931	
Average per farm.....	249 999	319 959	340 368	581 957	770 721	805 700	793 096	
Average per acre.....	1 582	1 678	1 436	1 747	1 113	567	26	
<b>Farms by value of land and buildings:</b>								
\$1 to \$19,999.....	—	—	—	—	1	2	—	
\$20,000 to \$39,999.....	1	—	—	—	1	2	1	
\$40,000 to \$69,999.....	4	—	1	1	1	—	3	
\$70,000 to \$99,999.....	7	—	—	—	1	—	2	
\$100,000 to \$149,999.....	7	2	2	1	—	—	—	
\$150,000 to \$199,999.....	13	2	1	2	1	1	—	
\$200,000 to \$499,999.....	19	9	6	17	10	2	12	
\$500,000 to \$999,999.....	2	1	5	9	6	2	9	
\$1,000,000 or more.....	3	—	—	6	6	1	10	
<b>Owned and rented land by operator:</b>								
Land owned.....	54	13	13	32	23	6	23	
..... acres.....	8 762	1 728	3 091	8 789	9 691	(D)	(D)	
Land rented or leased from others.....	9	9	3	21	19	10	38	
..... acres.....	654	941	(D)	3 314	(D)	12 818	1 098 793	
Land rented or leased to others.....	3	—	2	3	2	1	2	
..... acres.....	570	—	(D)	112	(D)	(D)	(D)	
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	54	14	15	35	27	9	13	
..... farms.....	2 376	1 092	1 620	4 873	6 807	3 036	4 732	
Harvested cropland.....	52	13	14	34	27	9	11	
..... farms.....	1 710	934	925	3 402	4 635	2 406	2 862	
..... acres.....	<b>Farms by acres harvested:</b>							
1 to 49 acres.....	41	4	7	16	9	2	4	
50 to 99 acres.....	6	6	3	8	3	2	4	
100 to 199 acres.....	5	3	4	2	2	1	1	
200 to 499 acres.....	—	—	—	8	11	3	—	
500 to 999 acres.....	—	—	—	—	2	—	—	
1,000 to 1,999 acres.....	—	—	—	—	—	1	2	
2,000 acres or more.....	—	—	—	—	—	—	—	
<b>Cropland:</b>								
Pasture or grazing only.....	15	4	5	10	14	1	3	
..... farms.....	335	58	123	556	591	(D)	1 070	
..... acres.....	<b>Cover crops, legumes, and soil-improvement grasses not harvested or pastured:</b>							
On which all crops failed.....	9	1	2	4	—	1	—	
..... farms.....	91	(D)	(D)	45	—	(D)	—	
..... acres.....	5	—	1	3	2	—	—	
In cultivated summer fallow.....	31	—	(D)	86	(D)	—	—	
..... farms.....	5	2	2	5	4	—	—	
..... acres.....	49	(D)	(D)	114	(D)	—	—	
Idle.....	12	2	3	8	8	—	—	
..... farms.....	160	(D)	236	670	1 112	—	(D)	
..... acres.....	<b>Total woodland:</b>							
Woodland pastured.....	41	8	11	30	20	3	8	
..... farms.....	3 649	986	1 336	4 211	7 761	1 760	13 330	
..... acres.....	12	2	3	8	11	3	6	
Woodland not pastured.....	525	(D)	151	467	2 810	(D)	8 384	
..... farms.....	37	6	9	25	16	1	4	
..... acres.....	3 124	(D)	1 185	3 744	4 951	(D)	4 946	
<b>Pastureland and rangeland other than cropland and woodland pastured:</b>								
Land in house lots, ponds, roads, wasteland, etc.....	16	5	3	10	9	8	37	
..... farms.....	1 151	372	370	1 284	2 676	8 906	1 151 697	
..... acres.....	38	9	12	28	20	4	10	
Pastureland, all types.....	1 670	219	227	1 623	1 447	484	410	
..... farms.....	<b>Pastureland, all types:</b>							
Irrigated land.....	34	9	9	19	19	9	37	
..... farms.....	2 011	630	644	2 307	6 077	11 206	1 161 151	
..... acres.....	7	1	2	4	3	1	—	
Harvested cropland irrigated.....	45	(D)	(D)	190	95	(D)	—	
..... farms.....	7	1	2	4	3	1	—	
..... acres.....	(D)	(D)	(D)	190	95	(D)	—	
Pastureland irrigated.....	—	—	—	—	—	—	—	
..... farms.....	—	—	—	—	—	—	—	
..... acres.....	2	—	—	—	—	—	—	
Other land irrigated.....	(D)	—	—	—	—	—	—	
..... farms.....	1	—	—	—	2	—	—	
..... acres.....	(D)	—	—	—	(D)	—	—	
Land set aside in the federal farm programs in 1978.....	<b>RACE AND TENURE OF OPERATOR</b>							
All operators.....	56	14	15	36	27	10	39	
Full owners.....	47	5	12	15	8	—	1	
Part owners.....	7	8	1	17	15	6	22	
Tenants.....	2	1	2	4	4	4	16	
White.....	55	14	15	36	27	10	38	
Full owners.....	47	5	12	15	8	—	1	
Part owners.....	6	8	1	17	15	6	21	
Tenants.....	2	1	2	4	4	4	16	
Black and other races.....	1	—	—	—	—	—	1	
Full owners.....	—	—	—	—	—	—	—	
Part owners.....	1	—	—	—	—	—	—	
Tenants.....	—	—	—	—	—	—	—	

See footnote at end of table.

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

[Excludes abnormal farms, see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family	farms	327	27	63	12	25	31
	acres	892 576	75	1 576	702	2 037	3 618
Partnership	farms	29	5	5	-	3	-
	acres	105 501	(D)	108	-	(D)	-
Corporations:							
Family held	farms	11	-	1	-	-	-
	acres	237 257	-	(D)	-	-	-
More than 10 stockholders	farms	2	-	-	-	-	-
10 or less stockholders	farms	9	-	1	-	-	-
Other than family held	farms	4	1	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
More than 10 stockholders	farms	1	-	1	-	-	-
10 or less stockholders	farms	3	1	1	-	-	-
Other—cooperative, estate or trust, etc.	farms	2	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated		316	29	59	11	25	27
Not on farm operated		50	2	10	1	4	3
Operators by age group:							
Under 25 years		8	1	4	-	-	-
25 to 34 years		56	8	9	3	2	6
35 to 44 years		94	9	27	4	9	9
45 to 54 years		116	10	12	2	7	11
55 to 64 years		70	1	14	2	8	3
65 years and over		29	4	5	1	3	2
Average age		46.7	43.7	44.6	45.3	49.3	45.3
Operators by sex:							
Male		345	24	64	11	27	29
Female		28	9	7	1	2	2
Operators of Spanish origin		2	-	1	-	-	-
Operators by principal occupation:							
Farming		145	11	21	4	15	9
Other		228	22	50	8	14	22
Operators reporting days of work off farm:							
None		96	14	13	2	13	4
1 to 99 days		64	4	11	3	3	6
100 to 199 days		84	5	18	2	5	9
200 days or more		125	10	29	5	8	12
<b>FARMS BY SIZE</b>							
1 to 9 acres		33	33	-	-	-	-
10 to 49 acres		71	-	71	-	-	-
50 to 69 acres		12	-	-	12	-	-
70 to 99 acres		29	-	-	-	29	-
100 to 139 acres		31	-	-	-	-	31
140 to 179 acres		56	-	-	-	-	-
180 to 219 acres		14	-	-	-	-	-
220 to 259 acres		15	-	-	-	-	-
260 to 499 acres		36	-	-	-	-	-
500 to 999 acres		27	-	-	-	-	-
1,000 to 1,999 acres		10	-	-	-	-	-
2,000 acres or more		39	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011)		11	-	1	-	2	1
Field crop, except cash grain farms (013)		147	-	24	9	15	20
Cotton farms (0131)		-	-	-	-	-	-
Tobacco farms (0132)		-	-	-	-	-	-
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)		147	-	24	9	15	20
Vegetable and melon farms (016)		14	2	4	-	2	1
Fruit and tree nut farms (017)		-	-	-	-	-	-
Horticultural specialty farms (018)		31	12	8	-	3	1
General farms, primarily crop (019)		20	1	2	-	-	3
Livestock farms, except dairy, poultry, and animal specialty (021)		74	4	13	2	4	4
Beef cattle farms, except feedlots (0212)		49	2	5	-	3	2
Dairy farms (024)		20	-	-	1	1	-
Poultry and egg farms (025)		11	3	4	-	1	-
Animal specialty farms (027)		36	9	14	-	1	1
General farms, primarily livestock (029)		9	2	1	-	-	-
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold	farms	373	33	71	12	29	31
	\$1,000	7 957	311	1 371	81	452	204
Farms by value of agricultural products sold:							
\$500,000 or more		1	-	-	-	-	-
\$200,000 to \$499,999		8	-	3	-	-	-
\$100,000 to \$199,999		11	-	-	-	2	-
\$40,000 to \$99,999		18	3	3	-	1	-
\$20,000 to \$39,999		23	2	-	-	-	2
\$10,000 to \$19,999		38	1	4	4	3	7
\$5,000 to \$9,999		58	3	12	2	8	3
\$2,500 to \$4,999		64	9	9	3	2	6
Less than \$2,500		152	15	40	3	13	13

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family..... farms.....	54	10	13	30	21	8	33
..... acres.....	(D)	1 928	(D)	10 110	15 063	(D)	834 688
Partnership..... farms.....	1	4	1	3	4	1	2
..... acres.....	(D)	741	(D)	912	(D)	(D)	(D)
Corporations:							
Family held..... farms.....	1	—	1	3	1	1	3
..... acres.....	(D)	—	(D)	969	(D)	(D)	233 877
More than 10 stockholders..... farms.....	—	—	—	—	1	—	1
10 or less stockholders..... farms.....	1	—	1	3	—	1	2
Other than family held..... farms.....	—	—	—	—	—	—	1
..... acres.....	—	—	—	—	—	—	(D)
More than 10 stockholders..... farms.....	—	—	—	—	—	—	—
10 or less stockholders..... farms.....	—	—	—	—	—	—	1
Other—cooperative, estate or trust, etc..... farms.....	—	—	—	—	1	—	—
..... acres.....	—	—	—	—	(D)	—	—
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	50	14	11	36	25	7	22
Not on farm operated.....	5	—	4	—	2	2	17
Operators by age group:							
Under 25 years.....	—	—	—	—	1	—	2
25 to 34 years.....	3	3	1	6	6	2	7
35 to 44 years.....	12	1	3	9	5	—	6
45 to 54 years.....	27	7	4	12	7	3	14
55 to 64 years.....	9	2	4	9	5	4	9
65 years and over.....	5	1	3	—	3	1	1
Average age.....	49.7	47.4	51.6	46.5	45.5	51.2	46.5
Operators by sex:							
Male.....	54	13	15	36	26	10	36
Female.....	2	1	—	—	1	—	3
Operators of Spanish origin.....	—	—	—	—	—	—	1
Operators by principal occupation:							
Farming.....	18	7	9	18	17	5	11
Other.....	38	7	6	18	10	5	28
Operators reporting days of work off farm:							
None.....	6	6	6	11	8	4	9
1 to 99 days.....	16	1	1	5	9	3	2
100 to 199 days.....	13	4	—	9	4	1	14
200 days or more.....	21	3	8	9	5	2	13
<b>FARMS BY SIZE</b>							
1 to 9 acres.....	—	—	—	—	—	—	—
10 to 49 acres.....	—	—	—	—	—	—	—
50 to 69 acres.....	—	—	—	—	—	—	—
70 to 99 acres.....	—	—	—	—	—	—	—
100 to 139 acres.....	—	—	—	—	—	—	—
140 to 179 acres.....	56	—	—	—	—	—	—
180 to 219 acres.....	—	14	—	—	—	—	—
220 to 259 acres.....	—	—	15	—	—	—	—
260 to 499 acres.....	—	—	—	36	—	—	—
500 to 999 acres.....	—	—	—	—	27	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	10	—
2,000 acres or more.....	—	—	—	—	—	—	39
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	3	—	—	—	1	2	1
Field crop, except cash grain farms (013).....	31	7	7	15	15	2	2
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	31	7	7	15	15	2	2
Vegetable and melon farms (016).....	2	1	—	2	—	—	—
Fruit and tree nut farms (017).....	—	—	—	—	—	—	—
Horticultural specialty farms (018).....	5	—	1	1	—	—	—
General farms, primarily crop (019).....	4	1	1	3	1	1	3
Livestock farms, except dairy, poultry, and animal specialty (021).....	3	1	4	7	4	3	25
Beef cattle farms, except feedlots (0212).....	1	1	3	3	4	3	22
Dairy farms (024).....	3	3	2	5	4	1	—
Poultry and egg farms (025).....	2	—	—	—	1	—	—
Animal specialty farms (027).....	2	1	—	2	1	—	5
General farms, primarily livestock (029).....	1	—	—	1	—	1	3
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	56	14	15	36	27	10	39
..... \$1,000.....	475	318	549	1 709	1 342	580	565
Farms by value of agricultural products sold:							
\$500,000 or more.....	—	—	—	—	1	—	—
\$200,000 to \$499,999.....	—	1	1	1	1	—	—
\$100,000 to \$199,999.....	—	—	1	—	—	—	—
\$40,000 to \$99,999.....	3	—	2	5	—	—	2
\$20,000 to \$39,999.....	2	1	1	3	2	1	—
\$10,000 to \$19,999.....	7	3	1	4	4	4	3
\$5,000 to \$9,999.....	7	4	2	7	3	—	4
\$2,500 to \$4,999.....	16	—	4	6	5	1	5
Less than \$2,500.....	21	5	3	12	5	3	19

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>VALUE OF PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	farms	33	—	3	—	1	3
	\$1,000	564	—	6	—	(D)	10
Sales of \$40,000 or more	farms	4	—	—	—	—	—
	\$1,000	418	—	—	—	—	—
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	—	—	—	—	—	—
Tabacco	farms	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms	170	2	25	8	19	24
	\$1,000	1 271	(D)	(D)	48	45	127
Sales of \$40,000 or more	farms	4	—	—	—	—	—
	\$1,000	372	—	—	—	—	—
Vegetables, sweet corn, and melons	farms	40	3	11	—	4	3
	\$1,000	456	25	176	—	7	5
Sales of \$40,000 or more	farms	4	—	2	—	—	—
	\$1,000	291	—	(D)	—	—	—
Fruits, nuts, and berries	farms	9	—	3	—	—	1
	\$1,000	5	—	(D)	—	—	(D)
Sales of \$40,000 or more	farms	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—
Nursery and greenhouse products	farms	43	13	10	—	4	3
	\$1,000	1 596	249	1 021	—	82	11
Sales of \$40,000 or more	farms	10	3	4	—	1	—
	\$1,000	1 364	181	996	—	(D)	—
Other crops	farms	57	2	18	1	3	4
	\$1,000	652	(D)	31	(D)	129	3
Sales of \$40,000 or more	farms	5	—	—	—	2	—
	\$1,000	463	—	—	—	(D)	—
Poultry and poultry products	farms	68	9	19	2	5	5
	\$1,000	373	7	18	(D)	156	1
Sales of \$40,000 or more	farms	2	—	—	—	1	—
	\$1,000	(D)	—	—	—	(D)	—
Dairy products	farms	33	—	1	1	5	1
	\$1,000	2 369	—	(D)	(D)	7	(D)
Sales of \$40,000 or more	farms	11	—	—	—	—	—
	\$1,000	2 294	—	—	—	—	—
Cattle and calves	farms	99	3	9	1	7	3
	\$1,000	371	3	14	(D)	(D)	29
Sales of \$40,000 or more	farms	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—
Hogs and pigs	farms	34	2	10	2	1	2
	\$1,000	91	(D)	14	(D)	(D)	(D)
Sales of \$40,000 or more	farms	1	—	—	—	—	—
	\$1,000	(D)	—	—	—	—	—
Sheep, lambs, and wool	farms	15	—	1	—	—	1
	\$1,000	39	—	(D)	—	—	(D)
Sales of \$40,000 or more	farms	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	89	14	26	2	3	5
	\$1,000	171	24	50	(D)	7	14
Sales of \$40,000 or more	farms	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	farms	103	8	26	3	8	6
	\$1,000	568	10	15	2	35	12
Farms with expenses of—							
\$1 to \$4,999	farms	88	7	26	3	7	6
\$5,000 to \$19,999	farms	11	1	—	—	—	—
\$20,000 to \$49,999	farms	1	—	—	—	1	—
\$50,000 or more	farms	3	—	—	—	—	—
Feed for livestock and poultry	farms	218	20	45	6	15	13
	\$1,000	1 601	35	113	11	110	28
Farms with expenses of—							
\$1 to \$4,999	farms	178	19	39	5	13	11
\$5,000 to \$19,999	farms	26	1	6	1	1	2
\$20,000 to \$49,999	farms	4	—	—	—	—	—
\$50,000 or more	farms	10	—	—	—	1	—
Commercially mixed formula feeds	farms	142	12	36	4	12	7
	tons	5 238	66	307	16	452	38
	\$1,000	1 097	14	65	3	94	10
Farms by tons purchased:							
1 to 99 tons	farms	131	12	35	4	11	7
100 to 499 tons	farms	9	—	1	—	—	—
500 tons or more	farms	2	—	—	—	—	—
Farms with expenses of—							
\$1 to \$4,999	farms	124	12	33	4	11	7
\$5,000 to \$19,999	farms	8	—	3	—	—	—
\$20,000 to \$49,999	farms	2	—	—	—	—	—
\$50,000 or more	farms	8	—	—	—	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
<b>VALUE OF PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	7	2	1	4	7	3	2
farms	7	2	1	4	7	3	2
\$1,000	11	(D)	(D)	8	111	224	(D)
farms	11	(D)	(D)	8	111	224	(D)
\$1,000	—	—	—	—	(D)	(D)	(D)
farms	—	—	—	—	(D)	(D)	(D)
Commodity Credit Corporation loans	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Cotton and cottonseed	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Commodity Credit Corporation loans	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	35	7	7	16	19	4	4
\$1,000	151	43	48	218	205	231	115
farms	151	43	48	218	205	231	115
Sales of \$40,000 or more	—	—	—	1	1	1	1
\$1,000	—	—	—	(D)	(D)	(D)	(D)
farms	—	—	—	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons	8	3	1	7	—	—	—
\$1,000	58	(D)	(D)	151	—	—	—
farms	58	(D)	(D)	151	—	—	—
Sales of \$40,000 or more	1	—	—	1	—	—	—
\$1,000	(D)	—	—	(D)	—	—	—
farms	(D)	—	—	(D)	—	—	—
Fruits, nuts, and berries	5	—	—	—	—	—	—
\$1,000	1	—	—	—	—	—	—
farms	1	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Nursery and greenhouse products	7	1	2	3	—	—	—
\$1,000	195	(D)	(D)	17	—	—	—
farms	195	(D)	(D)	17	—	—	—
Sales of \$40,000 or more	2	—	—	—	—	—	—
\$1,000	(D)	—	—	—	—	—	—
farms	(D)	—	—	—	—	—	—
Other crops	10	2	2	9	3	3	—
\$1,000	11	(D)	(D)	160	89	42	—
farms	11	(D)	(D)	160	89	42	—
Sales of \$40,000 or more	—	—	1	1	1	—	—
\$1,000	—	—	(D)	(D)	(D)	—	—
farms	—	—	(D)	(D)	(D)	—	—
Poultry and poultry products	15	4	1	2	2	3	1
\$1,000	14	1	(D)	(D)	(D)	9	(D)
farms	14	1	(D)	(D)	(D)	9	(D)
Sales of \$40,000 or more	—	—	—	—	1	—	—
\$1,000	—	—	—	—	(D)	—	—
farms	—	—	—	—	(D)	—	—
Dairy products	6	3	3	6	4	2	1
\$1,000	8	223	208	1 099	709	(D)	(D)
farms	8	223	208	1 099	709	(D)	(D)
Sales of \$40,000 or more	—	1	2	5	2	—	1
\$1,000	—	(D)	(D)	1 099	(D)	—	(D)
farms	—	(D)	(D)	1 099	(D)	—	(D)
Cattle and calves	7	5	5	13	14	6	26
\$1,000	4	12	22	39	53	33	149
farms	4	12	22	39	53	33	149
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Hogs and pigs	6	1	1	6	1	2	—
\$1,000	7	(D)	(D)	3	(D)	(D)	—
farms	7	(D)	(D)	3	(D)	(D)	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	(D)	—	—	—	—
farms	—	—	(D)	—	—	—	—
Sheep, lambs, and wool	3	2	—	1	2	—	5
\$1,000	2	(D)	—	(D)	(D)	—	(D)
farms	2	(D)	—	(D)	(D)	—	(D)
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	13	3	—	7	5	2	9
\$1,000	14	18	—	13	8	(D)	14
farms	14	18	—	13	8	(D)	14
Sales of \$40,000 or more	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
farms	—	—	—	—	—	—	—
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	15	4	2	10	10	3	8
\$1,000	14	23	(D)	(D)	118	4	299
farms	14	23	(D)	(D)	118	4	299
Farms with expenses of—	—	—	—	—	—	—	—
\$1 to \$4,999	14	2	1	8	8	3	3
\$5,000 to \$19,999	1	2	1	2	1	—	3
\$20,000 to \$49,999	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	1	—	2
Feed for livestock and poultry	33	11	4	20	16	7	28
\$1,000	46	180	80	489	373	14	122
farms	46	180	80	489	373	14	122
Farms with expenses of—	—	—	—	—	—	—	—
\$1 to \$4,999	31	8	1	13	13	6	19
\$5,000 to \$19,999	2	—	2	2	—	1	8
\$20,000 to \$49,999	—	1	—	2	—	—	1
\$50,000 or more	—	2	1	3	3	—	—
Commercially mixed formula feeds	23	7	4	8	8	6	15
tons	85	754	327	1 523	1 485	43	144
\$1,000	22	161	74	332	278	9	34
farms	22	161	74	332	278	9	34
Farms by tons purchased:	—	—	—	—	—	—	—
1 to 99 tons	23	5	3	4	6	6	15
100 to 499 tons	—	2	1	3	1	—	—
500 tons or more	—	—	—	1	1	—	—
Farms with expenses of—	—	—	—	—	—	—	—
\$1 to \$4,999	23	4	1	4	6	6	13
\$5,000 to \$19,999	—	1	2	—	—	—	2
\$20,000 to \$49,999	—	—	1	1	—	—	—
\$50,000 or more	—	2	—	3	2	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>						
Animal health costs.....farms.....	159	13	37	5	13	6
.....\$1,000.....	72	2	10	1	3	1
Farms with expenses of—						
\$1 to \$499.....	133	12	31	5	12	6
\$500 to \$999.....	13	1	3	—	—	—
\$1,000 to \$2,999.....	10	—	3	—	1	—
\$3,000 or more.....	3	—	—	—	—	—
Seeds, bulbs, plants, and trees.....farms.....	140	19	31	2	13	12
.....\$1,000.....	234	104	34	(D)	(D)	4
Farms with expenses of—						
\$1 to \$999.....	108	13	28	2	10	11
\$1,000 to \$4,999.....	23	3	—	—	3	1
\$5,000 to \$9,999.....	1	—	1	—	—	—
\$10,000 or more.....	8	3	2	—	—	—
Commercial fertilizer.....farms.....	249	14	43	9	24	28
.....\$1,000.....	746	15	42	13	34	51
Farms with expenses of—						
\$1 to \$2,499.....	180	12	39	8	21	19
\$2,500 to \$9,999.....	50	2	4	1	3	9
\$10,000 to \$19,999.....	12	—	—	—	—	—
\$20,000 or more.....	7	—	—	—	—	—
Other agricultural chemicals including lime.....farms.....	90	11	22	—	10	7
.....\$1,000.....	62	3	8	—	6	2
Farms with expenses of—						
\$1 to \$2,499.....	85	11	21	—	10	7
\$2,500 to \$9,999.....	4	—	1	—	—	—
\$10,000 to \$19,999.....	1	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—
Energy and petroleum products.....farms.....	354	31	68	12	27	30
.....\$1,000.....	650	41	106	10	41	25
Farms with expenses of—						
\$1 to \$2,499.....	291	28	63	11	23	28
\$2,500 to \$9,999.....	50	2	3	1	3	2
\$10,000 to \$19,999.....	11	1	—	—	1	—
\$20,000 or more.....	2	—	2	—	—	—
Petroleum products.....farms.....	354	31	68	12	27	30
.....\$1,000.....	489	31	71	9	33	22
Gasoline.....farms.....	344	30	66	12	27	28
.....\$1,000.....	237	10	27	5	18	13
Diesel fuel.....farms.....	153	3	17	3	5	6
.....\$1,000.....	95	3	3	1	4	2
LP gas, butane, and propane.....farms.....	52	2	6	3	—	(D)
.....\$1,000.....	9	(D)	1	(D)	9	4
Fuel oil.....farms.....	79	12	9	2	7	(D)
.....\$1,000.....	70	(D)	3	(D)	—	(D)
Natural gas.....farms.....	7	4	3	—	—	—
.....\$1,000.....	43	8	36	—	—	—
Kerosene, motor oil, and grease.....farms.....	354	31	68	12	27	30
.....\$1,000.....	34	1	3	(D)	3	(D)
Electricity.....farms.....	194	20	40	7	17	10
.....\$1,000.....	150	(D)	34	1	(D)	(D)
Other—coal, wood, coke, etc.....farms.....	32	1	6	—	2	1
.....\$1,000.....	11	(D)	1	—	(D)	(D)
Hired farm labor.....farms.....	151	12	18	3	12	13
.....\$1,000.....	1 615	72	613	6	30	11
Farms with expenses of—						
\$1 to \$4,999.....	108	8	12	3	11	13
\$5,000 to \$19,999.....	25	2	2	—	1	—
\$20,000 to \$49,999.....	11	2	1	—	—	—
\$50,000 or more.....	7	—	3	—	—	—
Workers by number of days worked:						
150 days or more.....farms.....	43	4	4	—	1	—
.....workers.....	170	9	(D)	—	(D)	—
Less than 150 days.....farms.....	137	11	18	3	11	13
.....workers.....	910	81	273	20	40	47
Contract labor.....farms.....	11	—	1	1	—	1
.....\$1,000.....	27	—	(D)	(D)	—	(D)
Farms with expenses of—						
\$1 to \$2,499.....	7	—	1	1	—	—
\$2,500 to \$9,999.....	4	—	—	—	—	1
\$10,000 to \$19,999.....	—	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	87	2	12	2	11	9
.....\$1,000.....	98	(D)	5	(D)	8	7
Farms with expenses of—						
\$1 to \$2,499.....	77	2	12	2	11	8
\$2,500 to \$9,999.....	9	—	—	—	—	1
\$10,000 to \$19,999.....	1	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—
<b>FARM-RELATED INCOME</b>						
Income from machine work, customwork, and other agricultural services.....farms.....	43	2	9	2	4	5
.....\$1,000.....	137	(D)	94	(D)	3	8
Value of agricultural products sold directly to individuals for human consumption.....farms.....	97	10	22	2	7	5
.....\$1,000.....	203	(D)	27	(D)	8	3

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Animal health costs.....farms.....	18	9	6	18	12	5	17
\$1,000.....	3	8	2	31	7	(Z)	4
Farms with expenses of—							
\$1 to \$499.....	17	5	4	14	8	5	14
\$500 to \$999.....	1	2	1	1	1	—	3
\$1,000 to \$2,999.....	—	2	1	—	3	—	—
\$3,000 or more.....	—	—	—	3	—	—	—
Seeds, bulbs, plants, and trees.....farms.....	21	5	5	14	8	3	7
\$1,000.....	24	1	5	13	23	11	5
Farms with expenses of—							
\$1 to \$999.....	16	5	3	11	3	1	5
\$1,000 to \$4,999.....	4	—	2	3	4	1	2
\$5,000 to \$9,999.....	—	—	—	—	—	—	—
\$10,000 or more.....	1	—	—	—	1	1	—
Commercial fertilizer.....farms.....	46	11	12	27	18	7	10
\$1,000.....	48	31	48	184	143	56	81
Farms with expenses of—							
\$1 to \$2,499.....	42	7	6	12	5	2	7
\$2,500 to \$9,999.....	4	3	4	8	7	4	1
\$10,000 to \$19,999.....	1	—	2	4	5	—	—
\$20,000 or more.....	—	—	—	3	1	1	2
Other agricultural chemicals including lime.....farms.....	9	5	5	9	7	4	1
\$1,000.....	3	(Z)	3	8	8	(D)	(D)
Farms with expenses of—							
\$1 to \$2,499.....	9	5	5	8	6	3	—
\$2,500 to \$9,999.....	—	—	—	1	1	1	—
\$10,000 to \$19,999.....	—	—	—	—	—	—	1
\$20,000 or more.....	—	—	—	—	—	—	—
Energy and petroleum products.....farms.....	55	13	15	36	26	9	32
\$1,000.....	68	33	38	115	88	30	55
Farms with expenses of—							
\$1 to \$2,499.....	48	9	11	23	16	4	27
\$2,500 to \$9,999.....	6	3	3	12	8	4	3
\$10,000 to \$19,999.....	1	1	1	1	2	1	2
\$20,000 or more.....	—	—	—	—	—	—	—
Petroleum products.....farms.....	55	13	15	36	26	9	32
\$1,000.....	52	26	25	76	69	24	51
Gasoline.....farms.....	52	13	15	35	25	9	32
\$1,000.....	23	15	16	36	35	14	26
Diesel fuel.....farms.....	29	6	7	21	21	6	12
\$1,000.....	9	4	3	17	19	(D)	18
LP gas, butane, and propane.....farms.....	8	5	3	11	4	—	4
\$1,000.....	2	1	(Z)	2	1	—	(D)
Fuel oil.....farms.....	14	4	3	13	7	1	1
\$1,000.....	15	4	4	15	10	(D)	(D)
Natural gas.....farms.....	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—
Kerosene, motor oil, and grease.....farms.....	55	13	15	36	26	9	32
\$1,000.....	3	2	1	6	5	2	5
Electricity.....farms.....	36	6	7	25	16	4	6
\$1,000.....	13	5	(D)	37	17	6	(D)
Other—coal, wood, coke, etc.....farms.....	7	3	2	4	4	—	2
\$1,000.....	2	1	(D)	2	2	—	(D)
Hired farm labor.....farms.....	18	7	8	25	15	5	15
\$1,000.....	73	74	90	208	245	34	160
Farms with expenses of—							
\$1 to \$4,999.....	15	5	6	19	8	3	5
\$5,000 to \$19,999.....	3	1	—	2	5	1	8
\$20,000 to \$49,999.....	—	—	1	3	1	1	2
\$50,000 or more.....	—	1	1	1	1	—	—
Workers by number of days worked:							
150 days or more.....farms.....	4	4	3	6	4	3	10
workers.....	9	21	6	25	24	6	21
Less than 150 days.....farms.....	18	5	8	22	14	5	9
workers.....	120	15	49	116	94	16	39
Contract labor.....farms.....	1	—	2	2	1	1	1
\$1,000.....	(D)	—	(D)	(D)	(D)	(D)	(D)
Farms with expenses of—							
\$1 to \$2,499.....	1	—	1	1	1	—	1
\$2,500 to \$9,999.....	—	—	1	1	—	1	—
\$10,000 to \$19,999.....	—	—	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	19	2	5	6	10	2	7
\$1,000.....	17	(D)	3	10	15	(D)	25
Farms with expenses of—							
\$1 to \$2,499.....	18	1	5	5	7	2	4
\$2,500 to \$9,999.....	1	1	1	1	3	—	2
\$10,000 to \$19,999.....	—	—	—	—	—	—	1
\$20,000 or more.....	—	—	—	—	—	—	—
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....farms.....	6	4	—	4	4	1	2
\$1,000.....	4	5	—	6	5	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption.....farms.....	18	6	3	6	7	3	8
\$1,000.....	37	6	51	12	14	7	19

See footnote at end of table.



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

(Excludes abnormal farms; see text)

All Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Estimated market value of all machinery and equipment — farms... \$1,000...	351	30	68	12	27	30
Farms by value group:	7 395	193	868	122	450	451
\$1 to \$4,999	58	13	18	4	1	2
\$5,000 to \$9,999	95	11	21	3	9	9
\$10,000 to \$19,999	92	5	20	4	9	11
\$20,000 to \$49,999	72	1	6	1	7	8
\$50,000 to \$99,999	23	—	2	—	1	—
\$100,000 to \$199,999	8	—	1	—	—	—
\$200,000 to \$499,999	3	—	—	—	—	—
\$500,000 or more	—	—	—	—	—	—

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

Automobiles — farms	205	19	33	9	13	15
Automobiles — number	300	22	46	12	22	27
Motortrucks, including pickups — farms	306	22	57	8	25	24
Motortrucks, including pickups — number	573	29	99	10	44	42
Wheel tractors — farms	261	8	42	10	24	25
Wheel tractors — number	499	9	61	14	39	40
2 or 3 — farms	110	1	14	4	10	10
2 or 3 — number	256	(D)	(D)	8	22	25
4 or more — farms	23	—	1	—	1	—
4 or more — number	115	—	(D)	—	(D)	—
Grain and bean combines, self-propelled only — farms	21	—	—	—	2	2
Grain and bean combines, self-propelled only — number	24	—	—	—	(D)	(D)
Cornpickers, corn heads, and picker-shellers — farms	—	—	—	—	—	—
Cornpickers, corn heads, and picker-shellers — number	—	—	—	—	—	—
Corn heads for combines — farms	—	—	—	—	—	—
Corn heads for combines — number	—	—	—	—	—	—
Other cornpickers and picker-shellers — farms	—	—	—	—	—	—
Other cornpickers and picker-shellers — number	—	—	—	—	—	—
Cottonpickers — farms	—	—	—	—	—	—
Cottonpickers — number	—	—	—	—	—	—
Mower conditioners — farms	118	—	6	5	10	17
Mower conditioners — number	133	—	6	5	12	17
Pickup balers — farms	128	—	6	5	11	15
Pickup balers — number	146	—	6	5	12	18
Field forage harvesters, shear bar or flywheel type — farms	55	—	7	—	2	4
Field forage harvesters, shear bar or flywheel type — number	66	—	7	—	(D)	(D)

AGRICULTURAL CHEMICALS<sup>1</sup>

Agricultural chemicals, including commercial fertilizer and lime — farms	252	14	44	9	25	28
Agricultural chemicals, including commercial fertilizer and lime — \$1,000	809	18	49	13	40	53
Commercial fertilizer — farms	245	12	42	9	24	28
Commercial fertilizer — acres on which used	19 021	25	468	325	662	1 376
Lime — farms	16	2	4	—	2	2
Lime — acres on which used	190	(D)	25	—	(D)	(D)
Lime — tons	157	(D)	16	—	(D)	(D)
Sprays, dusts, granules, fumigants, etc. to control —						
Insects on hay and other crops — farms	30	5	11	—	3	1
Insects on hay and other crops — acres on which used	530	7	45	—	3	(D)
Nematodes in crops — farms	6	1	3	—	—	—
Nematodes in crops — acres on which used	23	(D)	20	—	—	—
Diseases in crops and orchards — farms	5	—	2	—	1	—
Diseases in crops and orchards — acres on which used	31	—	(D)	—	(D)	—
Weeds, grass, or brush in crops and pasture — farms	51	3	12	—	7	5
Weeds, grass, or brush in crops and pasture — acres on which used	4 721	6	122	—	152	152
Chemicals for —						
Defoliation or for growth control of crops, or thinning of fruit — farms	2	2	—	—	—	—
Defoliation or for growth control of crops, or thinning of fruit — acres on which used	(D)	(D)	—	—	—	—
Insect control on livestock and poultry — farms	25	3	6	—	3	2
Sanitation and rodent and bird control — farms	10	2	2	—	—	—

LIVESTOCK

Cattle and calves inventory — farms	137	3	17	5	10	3
Cattle and calves inventory — number	8 586	19	81	18	80	51
Farms with —						
1 to 9	60	2	14	5	8	—
10 to 49	48	1	3	—	2	3
50 to 99	7	—	—	—	—	—
100 to 199	8	—	—	—	—	—
200 to 499	12	—	—	—	—	—
500 or more	2	—	—	—	—	—
Cows and heifers that had calved — farms	113	2	9	4	9	2
Cows and heifers that had calved — number	4 023	(D)	22	4	35	(D)
Beef cows — farms	77	2	6	1	4	2
Beef cows — number	2 750	(D)	18	(D)	24	(D)
Farms with —						
1 to 9	38	2	6	1	3	1
10 to 49	27	—	—	—	1	1
50 to 99	7	—	—	—	—	—
100 to 199	2	—	—	—	—	—
200 to 499	3	—	—	—	—	—
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	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
	<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment	farms... 55	13	15	36	26	9	30
	\$1,000... 869	321	334	1 490	1 407	289	600
Farms by value group:							
\$1 to \$4,999	6	—	2	1	1	2	8
\$5,000 to \$9,999	15	3	2	8	6	1	7
\$10,000 to \$19,999	19	1	5	10	2	2	4
\$20,000 to \$49,999	14	8	4	9	5	1	8
\$50,000 to \$99,999	1	1	2	4	8	2	2
\$100,000 to \$199,999	—	—	—	3	2	1	1
\$200,000 to \$499,999	—	—	—	1	2	—	—
\$500,000 or more	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles	farms... 30	12	11	29	17	5	12
	number... 44	15	15	42	29	5	21
Motortrucks, including pickups	farms... 50	13	13	32	24	9	29
	number... 85	28	23	86	60	12	55
Wheel tractors	farms... 43	13	13	31	25	6	21
	number... 63	27	29	84	75	16	42
2 or 3	farms... 18	6	8	14	13	6	6
	number... 38	14	21	34	31	16	15
4 or more	farms... —	2	1	8	7	—	3
	number... —	(D)	(D)	41	39	—	15
Grain and bean combines, self-propelled only	farms... 1	1	1	5	5	2	2
	number... (D)	(D)	(D)	5	5	(D)	(D)
Cornpickers, corn heads, and picker-shellers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Corn heads for combines	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Other cornpickers and picker-shellers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Cottonpickers	farms... —	—	—	—	—	—	—
	number... —	—	—	—	—	—	—
Mower conditioners	farms... 18	8	6	22	15	4	7
	number... 19	9	6	25	22	4	8
Pickup balers	farms... 21	9	8	21	18	7	7
	number... 21	9	8	23	27	9	8
Field forage harvesters, shear bar or flywheel type	farms... 8	4	3	9	9	3	6
	number... 8	4	4	13	14	3	7
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Agricultural chemicals, including commercial fertilizer and lime	farms... 46	12	12	27	18	7	10
	\$1,000... 51	32	52	193	151	64	94
Commercial fertilizer	farms... 46	10	12	27	19	7	9
	acres on which used... 1 533	577	984	3 354	3 737	2 378	3 602
Lime	farms... 3	—	—	1	—	2	—
	acres on which used... 39	—	—	(D)	—	(D)	—
	tons... 45	—	—	(D)	—	(D)	—
Sprays, dusts, granules, fumigants, etc. to control—	farms... —	—	—	—	—	—	—
Insects on hay and other crops	farms... 4	1	—	2	1	2	—
	acres on which used... 20	(D)	—	(D)	(D)	(D)	—
Nematodes in crops	farms... —	—	—	2	—	—	—
	acres on which used... —	—	—	(D)	—	—	—
Diseases in crops and orchards	farms... 2	—	—	—	—	—	—
	acres on which used... (D)	—	—	—	—	—	—
Weeds, grass, or brush in crops and pasture	farms... 2	3	4	6	5	3	1
	acres on which used... (D)	22	245	540	870	1 278	(D)
Chemicals for—	farms... —	—	—	—	—	—	—
Defoliation or for growth control of crops, or thinning of fruit	farms... —	—	—	—	—	—	—
	acres on which used... —	—	—	—	—	—	—
Insect control on livestock and poultry	farms... 2	1	1	3	2	1	1
Sanitation and rodent and bird control	farms... —	1	—	2	2	1	—
<b>LIVESTOCK</b>							
Cattle and calves inventory	farms... 18	5	7	17	14	9	29
	number... 100	302	171	908	778	468	5 610
Farms with—	farms... —	—	—	—	—	—	—
1 to 9	14	2	2	6	5	1	1
10 to 49	4	2	4	6	6	6	11
50 to 99	—	—	1	—	1	1	4
100 to 199	—	—	—	4	1	1	2
200 to 499	—	1	—	1	1	—	9
500 or more	—	—	—	—	—	—	2
Cows and heifers that had calved	farms... 14	4	6	15	12	9	27
	number... 47	146	112	543	407	263	2 417
Beef cows	farms... 7	1	3	8	8	8	27
	number... 25	(D)	25	33	89	216	2 291
Farms with—	farms... —	—	—	—	—	—	—
1 to 9	6	1	2	7	3	2	4
10 to 49	1	—	1	1	5	5	12
50 to 99	—	—	—	—	—	—	2
100 to 199	—	—	—	—	—	1	6
200 to 499	—	—	—	—	—	—	3
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

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.....	57	-	4	3	8	2
.....number.....	1 273	-	4	3	11	(D)
Farms with—						
1 to 4.....	38	-	4	3	8	2
5 to 9.....	4	-	-	-	-	-
10 to 49.....	5	-	-	-	-	-
50 to 99.....	6	-	-	-	-	-
100 to 199.....	3	-	-	-	-	-
200 to 499.....	1	-	-	-	-	-
500 or more.....	-	-	-	-	-	-
Heifers and heifer calves.....farms.....	112	2	13	4	8	2
.....number.....	2 191	(D)	32	7	20	(D)
Steers, steer calves, bulls, and bull calves.....farms.....	112	3	10	4	9	3
.....number.....	2 372	8	27	7	25	22
Cattle and calves sold.....farms.....	99	3	9	1	7	3
.....number.....	1 541	9	55	(D)	40	(D)
.....\$1,000.....	371	3	14	(D)	13	(D)
Calves.....farms.....	44	-	6	1	4	1
.....number.....	754	-	30	(D)	11	(D)
.....\$1,000.....	78	-	5	(D)	1	(D)
Cattle.....farms.....	81	3	6	-	6	3
.....number.....	787	9	25	-	29	17
.....\$1,000.....	293	3	9	-	12	8
Fattened on grain and concentrates.....farms.....	12	1	3	-	1	1
.....number.....	75	(D)	9	-	(D)	(D)
.....\$1,000.....	36	(D)	4	-	(D)	(D)
Hogs and pigs inventory.....farms.....	53	2	11	3	4	4
.....number.....	765	(D)	144	103	29	25
Farms with—						
1 to 9.....	37	2	7	1	3	3
10 to 49.....	11	-	3	1	1	1
50 to 99.....	3	-	1	1	-	-
100 to 199.....	2	-	-	-	-	-
200 to 499.....	-	-	-	-	-	-
500 or more.....	-	-	-	-	-	-
Used or to be used for breeding.....farms.....	33	1	8	3	4	3
.....number.....	214	(D)	58	25	(D)	8
Other.....farms.....	43	1	10	3	2	4
.....number.....	551	(D)	86	78	(D)	17
Hogs and pigs sold.....farms.....	34	2	10	2	1	2
.....number.....	899	(D)	282	(D)	(D)	(D)
.....\$1,000.....	91	(D)	14	(D)	(D)	(D)
Feeder pigs sold.....farms.....	14	1	3	-	1	1
.....number.....	510	(D)	209	-	(D)	(D)
.....\$1,000.....	20	(D)	6	-	(D)	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30.....farms.....	32	1	8	2	3	3
.....number.....	193	(D)	52	(D)	8	9
Dec. 1 and May 31.....farms.....	27	1	6	2	3	3
.....number.....	101	(D)	25	(D)	(D)	(D)
June 1 and Nov. 30.....farms.....	25	1	7	1	2	1
.....number.....	92	(D)	27	(D)	(D)	(D)
Sheep and lambs of all ages inventory.....farms.....	19	-	3	-	-	1
.....number.....	4 969	-	17	-	-	(D)
Ewes 1 year old or older.....farms.....	14	-	1	-	-	-
.....number.....	2 456	-	(D)	-	-	-
Sheep and lambs sold.....farms.....	14	-	1	-	-	1
.....number.....	186	-	(D)	-	-	(D)
Sheep and lambs shorn.....farms.....	12	-	-	-	-	-
.....number.....	3 905	-	-	-	-	-
.....pounds of wool.....	36 384	-	-	-	-	-
Horses and ponies inventory.....farms.....	158	9	33	5	10	10
.....number.....	1 318	32	180	21	57	90
Horses and ponies sold.....farms.....	58	9	15	1	2	2
.....number.....	166	22	34	(D)	(D)	(D)
.....\$1,000.....	134	17	38	(D)	(D)	(D)
Goats inventory.....farms.....	29	3	11	1	2	1
.....number.....	233	18	114	(D)	(D)	(D)
Goats sold.....farms.....	15	2	5	1	-	1
.....number.....	71	(D)	30	(D)	-	(D)
.....\$1,000.....	6	(D)	2	(D)	-	(D)
<b>POULTRY</b>						
Chickens 3 months old or older inventory.....farms.....	88	7	21	4	5	9
.....number.....	32 912	347	1 443	81	10 053	175
Farms with—						
1 to 399.....	83	7	20	4	4	9
400 to 3,199.....	2	-	1	-	-	-
3,200 to 9,999.....	2	-	-	-	-	-
10,000 to 19,999.....	1	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Hens and pullets of laying age.....farms.....	86	7	21	4	5	9
.....number.....	32 588	347	(D)	81	10 053	(D)
Pullets 3 months old or older not of laying age.....farms.....	11	-	1	-	-	1
.....number.....	324	-	(D)	-	-	(D)

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>LIVESTOCK—Con.</b>							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows.....	10	3	4	11	4	3	5
farms.....							
number.....	22	(D)	87	510	318	47	(D)
Farms with—							
1 to 4.....	9	—	1	6	1	1	3
5 to 9.....	1	—	1	—	1	—	1
10 to 49.....	—	2	1	—	—	2	—
50 to 99.....	—	—	1	4	1	—	—
100 to 199.....	—	1	—	1	—	—	1
200 to 499.....	—	—	—	—	1	—	—
500 or more.....	—	—	—	—	—	—	—
Heifers and heifer calves.....	11	5	4	15	12	9	27
farms.....							
number.....	23	144	45	299	316	88	1 204
Steers, steer calves, bulls, and bull calves.....	13	4	5	13	10	9	29
farms.....							
number.....	30	12	14	66	55	117	1 989
Cattle and calves sold.....	7	5	5	13	14	6	26
farms.....							
number.....	18	96	99	299	230	99	413
\$1,000.....	4	12	22	39	53	33	149
Calves.....	4	1	2	8	10	2	5
farms.....							
number.....	10	(D)	(D)	197	120	(D)	69
\$1,000.....	2	(D)	(D)	6	11	(D)	15
Cattle.....	5	5	4	11	10	4	24
farms.....							
number.....	8	(D)	(D)	102	110	(D)	344
\$1,000.....	3	(D)	(D)	33	42	(D)	134
Fattened on grain and concentrates.....	—	—	—	3	(D)	(D)	(D)
farms.....							
number.....	—	—	—	14	(D)	(D)	(D)
\$1,000.....	—	—	—	6	(D)	(D)	(D)
Hogs and pigs inventory.....	10	1	1	10	3	3	1
farms.....							
number.....	129	(D)	(D)	155	20	20	(D)
Farms with—							
1 to 9.....	7	1	—	8	2	2	1
10 to 49.....	2	—	—	1	1	1	—
50 to 99.....	1	—	—	—	—	—	—
100 to 199.....	—	—	1	1	—	—	—
200 to 499.....	—	—	—	—	—	—	—
500 or more.....	—	—	—	—	—	—	—
Used or to be used for breeding.....	4	1	1	5	1	1	1
farms.....							
number.....	19	(D)	(D)	24	(D)	(D)	(D)
Other.....	8	—	1	8	3	2	1
farms.....							
number.....	110	—	(D)	131	(D)	(D)	(D)
Hogs and pigs sold.....	6	1	1	6	1	2	—
farms.....							
number.....	116	(D)	(D)	86	(D)	(D)	—
\$1,000.....	7	(D)	(D)	3	(D)	(D)	—
Feeder pigs sold.....	2	—	1	4	1	—	—
farms.....							
number.....	(D)	—	(D)	71	(D)	—	—
\$1,000.....	(D)	—	(D)	2	(D)	—	—
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30.....	4	1	1	5	2	1	1
farms.....							
number.....	25	(D)	(D)	29	(D)	(D)	(D)
Dec. 1 and May 31.....	4	1	1	3	1	1	1
farms.....							
number.....	12	(D)	(D)	15	(D)	(D)	(D)
June 1 and Nov. 30.....	4	—	1	4	2	1	1
farms.....							
number.....	13	—	(D)	14	(D)	(D)	(D)
Sheep and lambs of all ages inventory.....	5	2	—	1	2	—	5
farms.....							
number.....	36	(D)	—	(D)	(D)	—	(D)
Ewes 1 year old or older.....	3	2	—	1	2	—	5
farms.....							
number.....	14	(D)	—	(D)	(D)	—	(D)
Sheep and lambs sold.....	3	1	—	1	2	—	5
farms.....							
number.....	22	(D)	—	(D)	(D)	—	(D)
Sheep and lambs shorn.....	2	2	—	1	2	—	5
farms.....							
number.....	(D)	(D)	—	(D)	(D)	—	(D)
pounds of wool.....	(D)	(D)	—	(D)	(D)	—	(D)
Horses and ponies inventory.....	21	6	3	13	15	5	28
farms.....							
number.....	114	52	11	138	97	44	482
Horses and ponies sold.....	6	2	—	7	3	2	9
farms.....							
number.....	17	(D)	—	23	9	(D)	24
\$1,000.....	7	(D)	—	13	5	(D)	14
Goats inventory.....	6	1	—	1	1	1	1
farms.....							
number.....	46	(D)	—	(D)	(D)	(D)	(D)
Goats sold.....	3	1	—	—	1	1	—
farms.....							
number.....	17	(D)	—	—	(D)	(D)	—
\$1,000.....	2	(D)	—	—	(D)	(D)	—
<b>POULTRY</b>							
Chickens 3 months old or older inventory.....	17	5	1	8	5	2	4
farms.....							
number.....	1 217	9 090	(D)	320	9 574	(D)	66
Farms with—							
1 to 399.....	17	4	1	8	4	1	4
400 to 3,199.....	—	—	—	—	—	1	—
3,200 to 9,999.....	—	1	—	—	1	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age.....	17	4	1	8	4	2	4
farms.....							
number.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age.....	2	1	—	2	1	2	1
farms.....							
number.....	(D)	(D)	—	(D)	(D)	(D)	(D)

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	32	4	11	—	2	3
farms						
number	3 304	723	394	—	(D)	58
Broilers and other meat-type chickens sold	13	3	4	—	—	—
farms						
number	1 418	400	189	—	—	—
Farms with—						
1 to 1,999	13	3	4	—	—	—
2,000 to 59,999	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—
Turkey hens kept for breeding	5	1	1	—	—	—
farms						
number	15	(D)	(D)	—	—	—
Turkeys sold	6	1	3	—	—	—
farms						
number	214	(D)	19	—	—	—

CROPS HARVESTED

Irish potatoes	65	3	18	1	5	6
farms						
acres	448	6	43	(D)	56	9
hundredweight	77 873	294	6 126	(D)	9 512	688
Irrigated	12	1	2	—	2	—
farms						
acres	101	(D)	(D)	—	(D)	—
Farms by acres harvested:						
0.1 to 0.9 acres	19	1	6	—	1	2
1.0 to 4.9 acres	28	2	9	—	2	4
5.0 to 24.9 acres	14	—	3	1	1	—
25.0 to 99.9 acres	4	—	—	—	1	—
100.0 acres or more	—	—	—	—	—	—
Hay crops (see text)	229	3	34	8	21	27
farms						
acres	15 162	8	379	293	609	1 252
tons, dry	22 871	11	508	508	829	1 578
Irrigated	6	—	—	—	—	1
farms						
acres	380	—	—	—	—	(D)
Farms by acres harvested:						
1 to 24 acres	94	3	29	3	11	11
25 to 99 acres	96	—	5	5	10	12
100 to 499 acres	35	—	—	—	—	4
500 acres or more	4	—	—	—	—	—
Wild hay	40	—	9	1	2	4
farms						
acres	868	—	49	(D)	(D)	54
tons, dry	927	—	64	(D)	(D)	88
Irrigated	—	—	—	—	—	—
farms						
acres	—	—	—	—	—	—
Grass silage and haylage	13	—	—	—	—	—
farms						
acres	1 632	—	—	—	—	—
tons, green	8 495	—	—	—	—	—
Irrigated	—	—	—	—	—	—
farms						
acres	—	—	—	—	—	—
All vegetables harvested for sale (see text)	40	3	11	—	4	3
farms						
acres	229	13	88	—	3	7
Irrigated	13	1	2	—	2	—
farms						
acres	107	(D)	(D)	—	(D)	—
Farms by acres harvested:						
0.1 to 4.9 acres	30	2	8	—	4	3
5.0 to 24.9 acres	6	1	1	—	—	—
25.0 to 99.9 acres	4	—	2	—	—	—
100.0 acres 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]						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold	6	--	--	2	1	3	--
farms							
number	342	--	--	(D)	(D)	60	--
Broilers and other meat-type chickens sold	4	1	1	--	--	--	--
farms							
number	(D)	(D)	(D)	--	--	--	--
Farms with—							
1 to 1,999	4	1	1	--	--	--	--
2,000 to 59,999	--	--	--	--	--	--	--
60,000 to 99,999	--	--	--	--	--	--	--
100,000 or more	--	--	--	--	--	--	--
Turkey hens kept for breeding	2	--	--	1	--	--	--
farms							
number	(D)	--	--	(D)	--	--	--
Turkeys sold	1	--	--	--	--	1	--
farms							
number	(D)	--	--	--	--	(D)	--
<b>CROPS HARVESTED</b>							
Irish potatoes	10	3	3	10	4	2	--
farms							
acres	25	24	48	109	103	(D)	--
hundredweight	2 198	4 818	16 380	16 857	16 840	(D)	--
Irrigated	2	1	1	1	2	--	--
farms							
acres	(D)	(D)	(D)	(D)	(D)	--	--
Farms by acres harvested:							
0.1 to 0.9 acres	4	1	1	2	1	--	--
1.0 to 4.9 acres	5	1	1	3	--	1	--
5.0 to 24.9 acres	1	1	--	4	2	1	--
25.0 to 99.9 acres	--	--	1	1	1	--	--
100.0 acres or more	--	--	--	--	--	--	--
Hay crops (see text)	40	12	11	28	26	9	10
farms							
acres	1 383	880	764	3 465	3 342	1 350	1 437
tons, dry	1 815	937	1 437	5 793	4 973	2 165	2 317
Irrigated	--	1	1	2	--	1	--
farms							
acres	--	(D)	(D)	(D)	--	(D)	--
Farms by acres harvested:							
1 to 24 acres	16	3	2	7	5	2	2
25 to 99 acres	22	7	6	11	9	3	6
100 to 499 acres	2	2	3	9	10	4	1
500 acres or more	--	--	--	1	2	--	1
Wild hay	4	3	1	4	5	3	4
farms							
acres	69	31	(D)	52	180	142	220
tons, dry	121	19	(D)	56	122	172	198
Irrigated	--	--	--	--	--	--	--
farms							
acres	--	--	--	--	--	--	--
Grass silage and haylage	1	2	2	4	3	--	1
farms							
acres	(D)	(D)	(D)	911	412	--	(D)
tons, green	(D)	(D)	(D)	5 345	1 467	--	(D)
Irrigated	--	--	--	--	--	--	--
farms							
acres	--	--	--	--	--	--	--
All vegetables harvested for sale (see text)	8	3	1	7	--	--	--
farms							
acres	38	(D)	(D)	59	--	--	--
Irrigated	4	1	1	2	--	--	--
farms							
acres	31	(D)	(D)	(D)	--	--	--
Farms by acres harvested:							
0.1 to 4.9 acres	7	2	--	4	--	--	--
5.0 to 24.9 acres	--	1	1	2	--	--	--
25.0 to 99.9 acres	1	--	--	1	--	--	--
100.0 acres or more	--	--	--	--	--	--	--

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