

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	4 296	2 523	1 208	91	84	68
	percent	100.0	58.7	28.1	2.1	1.9	1.5
Land in farms	acres	1 974 095	8 813	25 801	5 269	6 802	7 683
Average size of farm	acres	460	3	21	58	81	113
Value of land and buildings <sup>1</sup>	farms	4 296	2 523	1 208	91	84	68
	\$1,000	1 767 129	237 917	211 855	32 270	31 667	41 148
Average per farm	dollars	411 342	94 299	175 377	354 613	376 988	605 118
Average per acre	dollars	895	26 996	8 211	6 124	4 655	5 355
<b>Farms by value of land and buildings:</b>							
\$1 to \$19,999		424	294	126	1	2	-
\$20,000 to \$39,999		533	413	108	8	1	-
\$40,000 to \$69,999		768	556	159	11	6	12
\$70,000 to \$99,999		518	351	141	5	7	5
\$100,000 to \$149,999		653	437	184	9	11	5
\$150,000 to \$199,999		371	208	132	9	13	4
\$200,000 to \$499,999		661	236	274	31	25	25
\$500,000 to \$999,999		191	22	70	9	14	6
\$1,000,000 or more		177	6	14	8	5	11
<b>Owned and rented land by operator:</b>							
Land owned	farms	2 824	1 660	786	69	61	46
	acres	912 782	5 897	13 804	3 617	3 197	3 104
Land rented or leased from others	farms	2 199	1 048	709	55	62	52
	acres	1 124 743	4 230	13 367	2 536	3 856	4 674
Land rented or leased to others	farms	227	89	68	8	8	4
	acres	63 430	1 314	1 370	884	251	95
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland	farms	3 553	2 208	1 025	75	64	34
	acres	330 211	6 729	16 265	3 232	3 912	2 942
Harvested cropland	farms	3 288	2 112	933	62	48	28
	acres	158 505	5 371	9 554	1 560	1 321	1 143
<b>Farms by acres harvested:</b>							
1 to 49 acres		3 194	2 112	933	49	38	19
50 to 99 acres		43	-	-	13	10	7
100 to 199 acres		14	-	-	-	-	2
200 to 499 acres		12	-	-	-	-	-
500 to 999 acres		2	-	-	-	-	-
1,000 to 1,999 acres		2	-	-	-	-	-
2,000 acres or more		21	-	-	-	-	-
<b>Cropland:</b>							
Pasture or grazing only	farms	269	56	113	20	22	7
	acres	26 961	148	1 841	820	(D)	(D)
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	57	14	37	1	1	1
	acres	663	33	253	(D)	(D)	(D)
On which all crops failed	farms	32	9	19	1	1	2
	acres	127	26	80	(D)	(D)	(D)
In cultivated summer fallow	farms	34	9	18	3	-	-
	acres	1 313	13	106	(D)	-	-
Idle	farms	1 016	406	446	36	33	22
	acres	142 642	1 138	4 431	820	(D)	1 265
<b>Total woodland</b>							
	farms	142	24	68	8	5	4
	acres	143 990	52	783	184	211	199
Woodland pastured	farms	55	7	27	3	1	2
	acres	38 662	15	294	58	(D)	(D)
Woodland not pastured	farms	104	18	46	7	4	4
	acres	105 328	37	489	126	(D)	(D)
<b>Pastureland and rangeland other than cropland and woodland pastured</b>							
	farms	607	71	213	26	28	39
	acres	1 136 953	261	4 398	1 059	1 796	3 913
<b>Land in house lots, ponds, roads, wasteland, etc.</b>							
	farms	1 851	889	669	50	37	37
	acres	362 941	1 771	4 355	794	883	629
<b>Pastureland, all types</b>							
	farms	853	130	329	41	45	45
	acres	1 202 576	424	6 533	1 937	3 197	4 507
<b>Irrigated land</b>							
	farms	1 486	967	404	31	20	13
	acres	159 166	1 976	3 631	669	375	398
<b>Harvested cropland irrigated</b>							
	farms	1 458	959	395	30	19	12
	acres	77 301	1 921	3 333	(D)	347	239
<b>Pastureland irrigated</b>							
	farms	38	6	14	2	2	1
	acres	14 587	24	87	(D)	(D)	(D)
<b>Other land irrigated</b>							
	farms	76	17	36	-	1	2
	acres	67 278	31	211	-	(D)	(D)
<b>Land set aside in the federal farm programs in 1978</b>							
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
<b>RACE AND TENURE OF OPERATOR</b>							
All operators	number	4 296	2 523	1 208	91	84	68
Full owners	number	2 106	1 478	503	36	22	17
Part owners	number	709	177	281	32	38	29
Tenants	number	1 481	868	424	23	24	22
<b>White</b>							
Full owners	number	1 037	438	323	35	38	27
Part owners	number	456	251	152	15	10	4
Tenants	number	227	26	57	12	17	17
<b>Black and other races</b>							
Full owners	number	3 259	2 085	885	56	46	41
Part owners	number	1 650	1 227	351	21	12	13
Tenants	number	482	151	224	20	21	12
Tenants	number	1 127	707	310	15	13	16

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARMS AND LAND IN FARMS</b>								
Farms	number	50	32	19	94	23	32	72
	percent	1.1	0.7	0.4	2.1	0.5	0.7	1.6
Land in farms	acres	7 856	6 277	4 522	32 041	14 634	45 917	1 808 480
Average size of farm	acres	157	196	238	341	636	1 435	25 118
Value of land and buildings <sup>1</sup>	farms	50	32	19	94	23	32	72
	\$1,000	33 033	24 798	9 824	63 473	30 427	64 767	985 949
Average per farm	dollars	660 657	774 950	517 058	675 243	1 322 894	2 023 981	13 693 733
Average per acre	dollars	4 204	3 950	2 172	1 980	2 079	1 410	545
Farms by value of land and buildings:								
\$1 to \$19,999	farms	1	—	—	—	—	—	—
\$20,000 to \$39,999	farms	2	—	—	1	—	—	—
\$40,000 to \$69,999	farms	4	2	6	9	2	—	1
\$70,000 to \$99,999	farms	6	1	—	2	—	—	—
\$100,000 to \$149,999	farms	2	2	—	2	—	1	—
\$150,000 to \$199,999	farms	—	1	—	2	1	1	—
\$200,000 to \$499,999	farms	13	5	6	38	3	4	1
\$500,000 to \$999,999	farms	13	15	4	24	4	4	6
\$1,000,000 or more	farms	9	6	3	16	13	22	64
Owned and rented land by operator:								
Land owned	farms	32	22	11	47	13	24	53
	acres	2 559	2 004	1 558	(D)	(D)	16 893	845 821
Land rented or leased from others	farms	44	27	17	79	16	25	65
	acres	5 988	4 496	2 964	23 815	9 563	29 063	1 020 191
Land rented or leased to others	farms	7	3	—	1	3	4	32
	acres	691	223	—	(D)	(D)	39	57 532
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	farms	24	21	5	39	12	10	36
	acres	2 538	2 417	957	7 910	5 759	3 692	273 858
Harvested cropland	farms	19	13	3	25	8	6	31
	acres	737	586	436	3 133	1 510	827	132 327
Farms by acres harvested:								
1 to 49 acres	farms	12	8	1	10	3	2	7
50 to 99 acres	farms	5	4	—	2	2	—	—
100 to 199 acres	farms	2	1	1	5	1	2	—
200 to 499 acres	farms	—	—	1	8	1	2	—
500 to 999 acres	farms	—	—	—	—	1	—	1
1,000 to 1,999 acres	farms	—	—	—	—	—	—	2
2,000 acres or more	farms	—	—	—	—	—	—	21
Cropland:								
Pasture or grazing only	farms	10	8	2	14	6	3	8
	acres	1 044	1 188	(D)	2 805	(D)	1 300	13 483
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	1	—	—	—	—	—	2
	acres	(D)	—	—	—	—	—	(D)
On which all crops failed	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
In cultivated summer fallow	farms	—	—	—	—	2	—	2
	acres	—	—	—	—	(D)	—	(D)
Idle	farms	11	8	1	22	4	4	23
	acres	(D)	643	(D)	1 972	1 839	1 565	126 974
Total woodland	farms	3	1	—	5	3	2	19
	acres	306	(D)	—	312	660	(D)	140 666
Woodland pastured	farms	1	1	—	3	—	1	9
	acres	(D)	(D)	—	173	—	(D)	37 711
Woodland not pastured	farms	2	1	—	3	3	1	15
	acres	(D)	(D)	—	139	660	(D)	102 955
Pastureland and rangeland other than cropland and woodland pastured	farms	29	17	15	70	15	28	56
	acres	4 357	2 936	3 377	21 638	7 976	38 330	1 046 912
Land in house lots, ponds, roads, wasteland, etc.	farms	23	17	9	49	9	18	44
	acres	655	865	188	2 181	239	3 337	347 044
Pastureland, all types	farms	38	23	17	78	18	30	59
	acres	5 507	4 170	3 833	24 616	9 991	39 755	1 098 106
Irrigated land	farms	6	4	1	10	2	3	25
	acres	246	96	(D)	1 396	(D)	168	150 120
Harvested cropland irrigated	farms	6	3	1	10	2	—	21
	acres	184	(D)	(D)	(D)	(D)	—	69 117
Pastureland irrigated	farms	1	1	—	1	—	3	7
	acres	(D)	(D)	—	(D)	—	168	14 147
Other land irrigated	farms	2	1	—	1	—	—	16
	acres	(D)	(D)	—	(D)	—	—	66 856
Land set aside in the federal farm programs in 1978	farms	—	—	—	—	—	—	—
	acres	—	—	—	—	—	—	—
<b>RACE AND TENURE OF OPERATOR</b>								
All operators	number	50	32	19	94	23	32	72
Full owners	number	6	5	2	15	7	7	8
Part owners	number	26	17	9	32	6	17	45
Tenants	number	18	10	8	47	10	8	19
White	number	23	19	13	31	14	15	61
Full owners	number	3	3	1	5	2	4	6
Part owners	number	15	13	5	11	5	9	40
Tenants	number	5	3	7	15	7	2	15
Black and other races	number	27	13	6	63	9	17	11
Full owners	number	3	2	1	10	5	3	2
Part owners	number	11	4	4	21	1	8	5
Tenants	number	13	7	1	32	3	6	4

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms

FARMS BY TYPE OF ORGANIZATION

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Individual or family.....farms.....	3 614	2 233	993	71	65	51
.....acres.....	656 332	7 687	20 676	4 090	5 290	5 720
Partnership.....farms.....	326	167	112	10	6	4
.....acres.....	222 668	653	2 746	574	445	463
Corporations:						
Family held.....farms.....	233	91	68	8	10	8
.....acres.....	377 595	357	1 590	(D)	833	885
More than 10 stockholders.....farms.....	11	2	2	2	1	—
10 or less stockholders.....farms.....	222	89	66	6	9	8
Other than family held.....farms.....	93	25	18	2	2	3
.....acres.....	595 644	85	415	(D)	(D)	349
More than 10 stockholders.....farms.....	29	3	3	1	—	2
10 or less stockholders.....farms.....	64	22	15	1	2	1
Other—cooperative, estate or trust, etc.....farms.....	30	7	17	—	1	2
.....acres.....	121 856	31	374	—	(D)	(D)

OPERATOR CHARACTERISTICS

Operators by place of residence:						
On farm operated.....	2 172	1 311	602	50	39	23
Not on farm operated.....	1 169	594	366	30	33	24
Operators by age group:						
Under 25 years.....	51	34	14	—	—	—
25 to 34 years.....	532	307	176	10	2	6
35 to 44 years.....	598	340	187	10	14	12
45 to 54 years.....	1 001	543	292	29	22	20
55 to 64 years.....	1 265	730	348	25	35	24
65 years and over.....	849	569	191	17	11	6
Average age.....	52.7	53.3	51.1	53.1	54.0	52.0
Operators by sex:						
Male.....	3 717	2 107	1 091	84	75	63
Female.....	579	416	117	7	9	5
Operators of Spanish origin.....	68	42	15	1	1	1
Operators by principal occupation:						
Farming.....	2 233	1 265	649	55	52	30
Other.....	2 063	1 258	559	36	32	38
Operators reporting days of work off farm:						
None.....	1 546	896	426	45	37	20
1 to 99 days.....	614	351	195	11	10	11
100 to 199 days.....	527	300	151	8	9	15
200 days or more.....	1 345	823	362	23	23	20

FARMS BY SIZE

1 to 9 acres.....	2 523	2 523	—	—	—	—
10 to 49 acres.....	1 208	—	1 208	—	—	—
50 to 69 acres.....	91	—	—	91	—	—
70 to 99 acres.....	84	—	—	—	84	—
100 to 139 acres.....	68	—	—	—	—	68
140 to 179 acres.....	50	—	—	—	—	—
180 to 219 acres.....	32	—	—	—	—	—
220 to 259 acres.....	19	—	—	—	—	—
260 to 499 acres.....	94	—	—	—	—	—
500 to 999 acres.....	23	—	—	—	—	—
1,000 to 1,999 acres.....	32	—	—	—	—	—
2,000 acres or more.....	72	—	—	—	—	—

FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)

Cash grain farms (011).....	6	—	1	2	1	—
Field crop, except cash grain farms (013).....	528	230	221	15	14	12
Cotton farms (0131).....	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	528	230	221	15	14	12
Vegetable and melon farms (016).....	579	376	179	12	4	4
Fruit and tree nut farms (017).....	1 128	726	323	21	15	6
Horticultural specialty farms (018).....	888	731	138	6	7	3
General farms, primarily crop (019).....	31	10	19	—	1	—
Livestock farms, except dairy, poultry, and animal specialty (021).....	889	303	250	34	42	38
Beef cattle farms, except feedlots (0212).....	567	57	196	31	41	35
Dairy farms (024).....	28	8	8	—	—	2
Poultry and egg farms (025).....	51	35	15	—	—	—
Animal specialty farms (027).....	57	33	16	—	—	3
General farms, primarily livestock (029).....	111	71	38	1	—	—

VALUE OF AGRICULTURAL PRODUCTS SOLD

Market value of agricultural products sold.....farms.....	4 296	2 523	1 208	91	84	68
.....\$1,000.....	419 107	33 265	46 223	4 787	4 316	20 941
Farms by value of agricultural products sold:						
\$500,000 or more.....	71	2	14	1	1	3
\$200,000 to \$499,999.....	92	22	24	6	4	6
\$100,000 to \$199,999.....	117	32	46	9	4	6
\$40,000 to \$99,999.....	313	91	159	15	18	8
\$20,000 to \$39,999.....	380	144	198	9	6	2
\$10,000 to \$19,999.....	565	343	167	6	5	4
\$5,000 to \$9,999.....	672	470	135	11	4	7
\$2,500 to \$4,999.....	688	484	119	11	17	11
Less than \$2,500.....	1 398	935	346	23	25	21

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	FARMS BY TYPE OF ORGANIZATION						
	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
Individual or family..... farms.....	39	26	16	67	16	21	16
..... acres.....	6 192	5 066	3 784	21 916	9 310	30 374	536 227
Partnership..... farms.....	2	3	2	8	1	3	8
..... acres.....	(D)	587	(D)	3 287	(D)	3 724	(D)
Corporations:							
Family held..... farms.....	6	—	1	13	5	2	21
..... acres.....	921	—	(D)	4 709	(D)	(D)	360 948
More than 10 stockholders..... farms.....	—	—	—	—	—	—	4
10 or less stockholders..... farms.....	6	—	1	13	5	2	17
Other than family held..... farms.....	3	3	—	6	1	4	26
..... acres.....	(D)	624	—	2 129	(D)	5 424	584 901
More than 10 stockholders..... farms.....	1	1	—	2	1	2	13
10 or less stockholders..... farms.....	2	2	—	4	—	2	13
Other—cooperative, estate or trust, etc..... farms.....	—	—	—	—	—	2	1
..... acres.....	—	—	—	—	—	(D)	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated.....	23	15	10	33	5	14	47
Not on farm operated.....	17	11	4	37	17	13	23
Operators by age group:							
Under 25 years.....	1	—	—	2	—	—	—
25 to 34 years.....	4	2	1	12	5	3	4
35 to 44 years.....	2	2	3	8	1	5	14
45 to 54 years.....	10	10	2	30	5	10	28
55 to 64 years.....	23	14	6	24	9	8	19
65 years and over.....	10	4	7	18	3	6	7
Average age.....	55.1	55.1	57.1	52.7	51.5	52.7	50.5
Operators by sex:							
Male.....	48	29	17	86	21	28	68
Female.....	2	3	2	8	2	4	4
Operators of Spanish origin.....	3	2	—	3	—	—	—
Operators by principal occupation:							
Farming.....	26	16	13	45	11	19	52
Other.....	24	16	6	49	12	13	20
Operators reporting days of work off farm:							
None.....	13	11	4	30	4	20	40
1 to 99 days.....	6	2	3	11	3	2	9
100 to 199 days.....	6	9	5	12	3	3	6
200 days or more.....	20	9	3	31	11	6	14
<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.....	50	—	—	—	—	—	—
180 to 219 acres.....	—	32	—	—	—	—	—
220 to 259 acres.....	—	—	19	—	—	—	—
260 to 499 acres.....	—	—	—	94	—	—	—
500 to 999 acres.....	—	—	—	—	23	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	32	—
2,000 acres or more.....	—	—	—	—	—	—	72
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>							
Cash grain farms (011).....	1	—	—	1	—	—	—
Field crop, except cash grain farms (013).....	7	5	—	5	2	1	16
Cotton farms (0131).....	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	7	5	—	5	2	1	16
Vegetable and melon farms (016).....	1	2	—	1	—	—	—
Fruit and tree nut farms (017).....	7	3	2	12	4	2	7
Horticultural specialty farms (018).....	1	—	—	—	1	—	1
General farms, primarily crop (019).....	—	1	—	—	—	—	—
Livestock farms, except dairy, poultry, and animal specialty (021).....	30	20	16	74	14	22	46
Beef cattle farms, except feedlots (0212).....	28	16	16	71	13	22	41
Dairy farms (024).....	1	—	—	1	1	5	2
Poultry and egg farms (025).....	—	—	—	—	—	1	—
Animal specialty farms (027).....	2	1	1	—	1	—	—
General farms, primarily livestock (029).....	—	—	—	—	—	1	—
<b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Market value of agricultural products sold..... farms.....	50	32	19	94	23	32	72
..... \$1,000.....	5 511	1 753	616	10 957	4 936	8 609	277 194
Farms by value of agricultural products sold:							
\$500,000 or more.....	3	1	—	3	2	7	34
\$200,000 to \$499,999.....	1	1	2	11	3	—	12
\$100,000 to \$199,999.....	4	4	—	4	2	—	6
\$40,000 to \$99,999.....	3	2	—	1	1	5	10
\$20,000 to \$39,999.....	4	1	—	4	1	6	5
\$10,000 to \$19,999.....	7	5	2	15	5	4	2
\$5,000 to \$9,999.....	11	3	3	21	2	4	1
\$2,500 to \$4,999.....	5	6	8	20	3	2	2
Less than \$2,500.....	12	9	4	15	4	4	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms

VALUE OF PRODUCTS SOLD—Con.

Market value of agricultural products sold—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Grain ----- farms .....	8	--	1	2	2	--
\$1,000 .....	1 394	--	(D)	(D)	(D)	--
Sales of \$40,000 or more ----- farms .....	6	--	1	2	2	--
\$1,000 .....	1 380	--	(D)	(D)	(D)	--
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 ----- farms .....	5	--	--	--	--	--
\$1,000 .....	450	--	--	--	--	--
Sales of \$40,000 or more ----- farms .....	3	--	--	--	--	--
\$1,000 .....	442	--	--	--	--	--
Vegetables, sweet corn, and melons ----- farms .....	748	458	252	16	9	5
\$1,000 .....	15 320	3 809	8 421	1 493	569	609
Sales of \$40,000 or more ----- farms .....	112	14	78	9	5	4
\$1,000 .....	10 754	941	6 932	1 367	557	604
Fruits, nuts, and berries ----- farms .....	1 287	794	392	27	16	10
\$1,000 .....	73 485	4 108	5 566	725	690	486
Sales of \$40,000 or more ----- farms .....	78	3	35	4	7	3
\$1,000 .....	66 050	190	2 445	514	641	414
Nursery and greenhouse products ----- farms .....	1 006	783	187	9	8	9
\$1,000 .....	24 284	11 357	8 486	1 037	1 455	1 366
Sales of \$40,000 or more ----- farms .....	133	72	49	3	2	3
\$1,000 .....	17 835	6 358	7 186	1 009	(D)	1 344
Other crops ----- farms .....	635	289	259	21	16	14
\$1,000 .....	216 028	1 752	6 301	1 014	1 061	1 281
Sales of \$40,000 or more ----- farms .....	112	1	45	12	12	12
\$1,000 .....	210 453	(D)	2 690	918	975	1 247
Poultry and poultry products ----- farms .....	104	57	43	--	1	--
\$1,000 .....	17 182	6 342	10 295	--	(D)	--
Sales of \$40,000 or more ----- farms .....	37	22	14	--	--	--
\$1,000 .....	17 059	6 242	10 274	--	--	--
Dairy products ----- farms .....	32	10	9	--	--	2
\$1,000 .....	23 206	1 734	3 373	--	--	(D)
Sales of \$40,000 or more ----- farms .....	23	5	6	--	--	2
\$1,000 .....	23 154	1 730	3 325	--	--	(D)
Cattle and calves ----- farms .....	736	94	266	38	44	42
\$1,000 .....	39 559	182	526	104	131	13 619
Sales of \$40,000 or more ----- farms .....	55	--	--	--	--	2
\$1,000 .....	36 621	--	--	--	--	(D)
Hogs and pigs ----- farms .....	348	259	64	4	5	2
\$1,000 .....	7 434	3 823	2 637	10	18	(D)
Sales of \$40,000 or more ----- farms .....	50	32	16	--	--	--
\$1,000 .....	6 098	2 813	(D)	--	--	--
Sheep, lambs, and wool ----- farms .....	7	1	3	--	1	--
\$1,000 .....	22	(D)	(D)	--	(D)	--
Sales of \$40,000 or more ----- farms .....	--	--	--	--	--	--
\$1,000 .....	--	--	--	--	--	--
Other livestock and livestock products (see text) ----- farms .....	144	59	38	3	2	5
\$1,000 .....	742	(D)	(D)	(D)	(D)	7
Sales of \$40,000 or more ----- farms .....	3	--	1	--	--	--
\$1,000 .....	417	--	(D)	--	--	--

SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>

Livestock and poultry purchased ----- farms .....	490	188	138	15	24	15
\$1,000 .....	12 930	1 763	1 591	21	51	6 331
Farms with expenses of--						
\$1 to \$4,999 .....	361	145	113	14	20	9
\$5,000 to \$19,999 .....	63	21	7	1	4	4
\$20,000 to \$49,999 .....	26	11	6	--	--	--
\$50,000 or more .....	40	11	12	--	--	2
Feed for livestock and poultry ----- farms .....	921	352	254	27	32	35
\$1,000 .....	34 206	6 066	9 082	12	31	7 193
Farms with expenses of--						
\$1 to \$4,999 .....	720	270	208	27	31	31
\$5,000 to \$19,999 .....	76	34	11	--	1	1
\$20,000 to \$49,999 .....	40	21	8	--	--	--
\$50,000 or more .....	85	27	27	--	--	3
Commercially mixed formula feeds ----- farms .....	321	121	97	3	5	7
tons .....	152 386	28 856	40 524	3	17	35 968
\$1,000 .....	28 289	5 133	7 865	1	3	7 171
Farms by tons purchased:						
1 to 99 tons .....	219	81	70	3	5	4
100 to 499 tons .....	48	21	12	--	--	--
500 tons or more .....	54	19	15	--	--	3
Farms with expenses of--						
\$1 to \$4,999 .....	184	69	61	3	5	4
\$5,000 to \$19,999 .....	38	13	9	--	--	--
\$20,000 to \$49,999 .....	25	13	4	--	--	--
\$50,000 or more .....	74	26	23	--	--	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>VALUE OF PRODUCTS SOLD—Con.</b>							
Market value of agricultural products sold—Con.							
Grain	farms... 1	1	—	1	—	—	—
	\$1,000... (D)	(D)	—	(D)	—	—	—
Sales of \$40,000 or more	farms... —	—	—	1	—	—	—
	\$1,000... —	—	—	(D)	—	—	—
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	farms... 1	—	—	2	—	1	1
	\$1,000... (D)	—	—	(D)	—	(D)	(D)
Sales of \$40,000 or more	farms... 1	—	—	1	—	—	1
	\$1,000... (D)	—	—	(D)	—	—	(D)
Vegetables, sweet corn, and melons	farms... 2	3	—	3	—	—	—
	\$1,000... (D)	358	—	(D)	—	—	—
Sales of \$40,000 or more	farms... —	2	—	—	—	—	—
	\$1,000... —	(D)	—	—	—	—	—
Fruits, nuts, and berries	farms... 10	7	2	14	6	2	7
	\$1,000... 620	30	(D)	5 271	3 707	(D)	51 031
Sales of \$40,000 or more	farms... 2	—	2	10	4	1	7
	\$1,000... (D)	—	(D)	5 266	3 701	(D)	51 031
Nursery and greenhouse products	farms... 2	2	—	1	1	—	4
	\$1,000... (D)	(D)	—	(D)	(D)	—	147
Sales of \$40,000 or more	farms... 1	—	—	—	1	—	2
	\$1,000... (D)	—	—	—	(D)	—	(D)
Other crops	farms... 6	5	1	6	2	—	16
	\$1,000... 670	514	(D)	1 275	(D)	—	201 661
Sales of \$40,000 or more	farms... 5	3	—	4	2	—	16
	\$1,000... 656	469	—	1 269	(D)	—	201 661
Poultry and poultry products	farms... —	—	—	1	—	2	—
	\$1,000... —	—	—	(D)	—	(D)	—
Sales of \$40,000 or more	farms... —	—	—	—	—	1	—
	\$1,000... —	—	—	—	—	(D)	—
Dairy products	farms... 2	—	—	1	1	5	2
	\$1,000... (D)	—	—	(D)	(D)	6 318	(D)
Sales of \$40,000 or more	farms... 1	—	—	1	1	5	2
	\$1,000... (D)	—	—	(D)	(D)	6 318	(D)
Cattle and calves	farms... 36	24	16	76	18	29	53
	\$1,000... 915	339	81	757	189	1 019	21 695
Sales of \$40,000 or more	farms... 2	1	—	3	—	8	39
	\$1,000... (D)	(D)	—	262	—	637	21 401
Hogs and pigs	farms... 3	4	—	3	1	1	2
	\$1,000... 581	341	—	11	(D)	(D)	(D)
Sales of \$40,000 or more	farms... 1	1	—	—	—	—	—
	\$1,000... (D)	(D)	—	—	—	—	—
Sheep, lambs, and wool	farms... —	—	—	—	—	1	1
	\$1,000... —	—	—	—	—	(D)	(D)
Sales of \$40,000 or more	farms... —	—	—	—	—	—	—
	\$1,000... —	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms... 8	2	2	2	5	1	17
	\$1,000... 14	(D)	(D)	(D)	9	(D)	72
Sales of \$40,000 or more	farms... —	1	—	—	—	—	1
	\$1,000... —	(D)	—	—	—	—	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased	farms... 13	10	7	23	7	20	30
	\$1,000... 417	208	10	357	81	494	1 606
Farms with expenses of—							
\$1 to \$4,999	8	6	7	19	3	10	7
\$5,000 to \$19,999	4	3	—	3	3	7	6
\$20,000 to \$49,999	—	—	—	—	1	—	8
\$50,000 or more	1	1	—	1	—	3	9
Feed for livestock and poultry	farms... 32	22	16	61	17	25	48
	\$1,000... 2 028	417	31	1 509	121	3 327	4 389
Farms with expenses of—							
\$1 to \$4,999	28	19	14	55	13	12	12
\$5,000 to \$19,999	2	1	2	5	3	4	12
\$20,000 to \$49,999	—	1	—	—	—	2	8
\$50,000 or more	2	1	—	1	1	7	16
Commercially mixed formula feeds	farms... 10	6	6	15	6	16	29
	tons... 8 548	2 124	102	3 764	462	13 095	18 924
	\$1,000... 1 544	403	20	755	87	2 170	3 135
Farms by tons purchased:							
1 to 99 tons	9	4	6	14	5	7	11
100 to 499 tons	—	1	—	—	1	4	9
500 tons or more	1	1	—	1	—	5	9
Farms with expenses of—							
\$1 to \$4,999	7	4	4	13	5	4	5
\$5,000 to \$19,999	2	—	2	1	—	4	7
\$20,000 to \$49,999	—	1	—	—	—	2	5
\$50,000 or more	1	1	—	1	1	6	12

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.....	597	199	166	21	23	24
	\$1,000.....	767	120	93	2	4	96
Farms with expenses of—							
\$1 to \$499.....		458	151	136	21	23	20
\$500 to \$999.....		37	18	10	—	—	—
\$1,000 to \$2,999.....		51	17	11	—	—	2
\$3,000 or more.....		51	13	9	—	—	2
Seeds, bulbs, plants, and trees.....	farms.....	1 206	722	392	27	18	8
	\$1,000.....	2 031	1 252	563	53	24	7
Farms with expenses of—							
\$1 to \$999.....		899	577	281	13	9	6
\$1,000 to \$4,999.....		211	85	84	13	9	2
\$5,000 to \$9,999.....		45	23	16	—	—	—
\$10,000 or more.....		51	37	11	1	—	—
Commercial fertilizer.....	farms.....	3 161	1 942	917	64	56	34
	\$1,000.....	26 505	962	1 931	319	299	284
Farms with expenses of—							
\$1 to \$2,499.....		2 681	1 900	657	31	30	13
\$2,500 to \$9,999.....		359	42	235	25	16	7
\$10,000 to \$19,999.....		62	—	23	6	7	10
\$20,000 or more.....		59	—	2	2	3	4
Other agricultural chemicals including lime.....	farms.....	3 265	1 947	955	63	60	46
	\$1,000.....	13 674	531	1 016	169	107	117
Farms with expenses of—							
\$1 to \$2,499.....		3 009	1 930	861	44	49	31
\$2,500 to \$9,999.....		192	17	83	14	8	13
\$10,000 to \$19,999.....		24	—	9	4	3	1
\$20,000 or more.....		40	—	2	1	—	1
Energy and petroleum products.....	farms.....	4 151	2 417	1 177	88	81	68
	\$1,000.....	19 766	1 538	1 499	163	158	251
Farms with expenses of—							
\$1 to \$2,499.....		3 734	2 311	1 031	69	65	51
\$2,500 to \$9,999.....		315	98	126	16	13	15
\$10,000 to \$19,999.....		56	7	19	3	3	—
\$20,000 or more.....		46	1	1	—	—	2
Petroleum products.....	farms.....	4 136	2 404	1 175	88	81	68
	\$1,000.....	11 569	1 229	1 159	128	133	185
Gasoline.....	farms.....	4 070	2 370	1 148	88	80	67
	\$1,000.....	4 540	969	861	94	92	91
Diesel fuel.....	farms.....	971	342	381	38	35	27
	\$1,000.....	5 216	91	161	15	28	63
LP gas, butane, and propane.....	farms.....	140	66	40	3	—	5
	\$1,000.....	79	12	18	—	(D)	(2)
Fuel oil.....	farms.....	235	116	77	10	6	3
	\$1,000.....	477	24	19	(D)	(D)	18
Natural gas.....	farms.....	17	8	4	3	—	—
	\$1,000.....	8	2	4	(D)	—	—
Kerosene, motor oil, and grease.....	farms.....	4 136	2 404	1 175	88	81	68
	\$1,000.....	1 248	130	96	10	10	14
Electricity.....	farms.....	1 454	798	436	35	28	26
	\$1,000.....	8 188	302	338	(D)	(D)	66
Other—coal, wood, coke, etc.....	farms.....	30	16	8	1	—	—
	\$1,000.....	10	6	2	(D)	(D)	—
Hired farm labor.....	farms.....	1 192	512	418	38	32	26
	\$1,000.....	131 014	3 649	7 338	1 149	1 125	1 547
Farms with expenses of—							
\$1 to \$4,999.....		649	367	209	12	11	10
\$5,000 to \$19,999.....		263	84	118	12	11	4
\$20,000 to \$49,999.....		136	48	56	6	5	7
\$50,000 or more.....		144	13	35	8	5	5
Workers by number of days worked:							
150 days or more.....	farms.....	655	213	245	27	23	15
	workers.....	11 350	599	1 091	156	134	173
Less than 150 days.....	farms.....	913	418	313	31	21	21
	workers.....	7 065	1 355	1 359	202	170	141
Contract labor.....	farms.....	520	196	254	16	15	7
	\$1,000.....	2 395	370	984	135	88	66
Farms with expenses of—							
\$1 to \$2,499.....		300	164	121	7	3	—
\$2,500 to \$9,999.....		168	27	111	6	8	3
\$10,000 to \$19,999.....		30	2	15	2	4	4
\$20,000 or more.....		22	3	7	1	—	—
Customwork, machine hire, and rental of machinery and equipment.....	farms.....	662	242	297	21	22	13
	\$1,000.....	5 022	382	1 458	196	125	197
Farms with expenses of—							
\$1 to \$2,499.....		380	196	132	6	10	6
\$2,500 to \$9,999.....		206	42	133	10	9	1
\$10,000 to \$19,999.....		34	2	23	2	2	1
\$20,000 or more.....		42	2	9	3	1	5
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services.....	farms.....	119	41	40	3	6	5
	\$1,000.....	1 200	106	88	1	50	32
Value of agricultural products sold directly to individuals for human consumption.....	farms.....	457	251	125	9	12	9
	\$1,000.....	2 494	965	1 258	8	28	21

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						
	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.....	21	10	8	46	10	22	47
..... \$1,000.....	93	3	2	34	3	92	225
Farms with expenses of—							
\$1 to \$499.....	19	8	7	42	9	9	13
\$500 to \$999.....	—	1	—	3	—	2	3
\$1,000 to \$2,999.....	—	1	1	—	1	5	13
\$3,000 or more.....	2	—	—	1	—	6	18
Seeds, bulbs, plants, and trees..... farms.....	8	7	1	11	3	4	5
..... \$1,000.....	14	(D)	(D)	49	12	6	23
Farms with expenses of—							
\$1 to \$999.....	3	1	—	6	1	2	—
\$1,000 to \$4,999.....	5	5	—	3	1	2	2
\$5,000 to \$9,999.....	—	—	1	1	1	—	3
\$10,000 or more.....	—	1	—	1	—	—	—
Commercial fertilizer..... farms.....	24	18	5	34	12	10	45
..... \$1,000.....	134	91	66	614	260	135	21 411
Farms with expenses of—							
\$1 to \$2,499.....	12	12	3	12	4	1	6
\$2,500 to \$9,999.....	5	3	—	8	3	6	9
\$10,000 to \$19,999.....	6	1	1	4	1	1	2
\$20,000 or more.....	1	2	1	10	4	2	28
Other agricultural chemicals including lime..... farms.....	31	19	11	44	16	20	53
..... \$1,000.....	70	47	38	335	163	133	10 948
Farms with expenses of—							
\$1 to \$2,499.....	16	12	6	21	8	12	19
\$2,500 to \$9,999.....	15	6	4	14	5	6	7
\$10,000 to \$19,999.....	—	1	1	2	1	—	2
\$20,000 or more.....	—	—	—	7	2	2	25
Energy and petroleum products..... farms.....	48	32	19	94	23	32	72
..... \$1,000.....	87	71	28	423	116	217	15 215
Farms with expenses of—							
\$1 to \$2,499.....	42	26	17	75	17	19	11
\$2,500 to \$9,999.....	3	5	1	9	4	6	19
\$10,000 to \$19,999.....	2	—	1	4	—	5	12
\$20,000 or more.....	1	1	—	6	2	2	30
Petroleum products..... farms.....	48	32	19	94	23	32	72
..... \$1,000.....	75	40	27	254	94	130	8 114
Gasoline..... farms.....	48	31	19	93	22	32	72
..... \$1,000.....	45	28	24	178	70	89	2 000
Diesel fuel..... farms.....	15	15	3	25	10	17	63
..... \$1,000.....	20	(D)	(D)	51	15	23	4 741
LP gas, butane, and propane..... farms.....	1	—	—	7	3	2	12
..... \$1,000.....	(D)	—	—	(D)	(D)	(D)	(D)
Fuel oil..... farms.....	4	1	2	1	2	5	8
..... \$1,000.....	(D)	(D)	(D)	(D)	(D)	(D)	404
Natural gas..... farms.....	—	1	—	—	—	—	1
..... \$1,000.....	—	(D)	—	—	—	—	(D)
Kerosene, motor oil, and grease..... farms.....	48	32	19	94	23	32	72
..... \$1,000.....	4	4	3	16	5	9	946
Electricity..... farms.....	17	9	6	34	9	12	44
..... \$1,000.....	(D)	30	1	169	23	88	7 099
Other—coal, wood, coke, etc..... farms.....	1	—	—	—	—	—	3
..... \$1,000.....	(D)	—	—	—	—	—	1
Hired farm labor..... farms.....	18	12	6	31	11	22	66
..... \$1,000.....	794	360	256	2 544	1 489	1 975	108 791
Farms with expenses of—							
\$1 to \$4,999.....	9	5	2	13	4	5	2
\$5,000 to \$19,999.....	4	4	2	2	1	7	14
\$20,000 to \$49,999.....	3	1	—	4	2	2	2
\$50,000 or more.....	2	2	2	12	4	8	48
Workers by number of days worked:							
150 days or more..... farms.....	7	9	5	23	8	17	63
..... workers.....	73	83	38	271	199	183	8 350
Less than 150 days..... farms.....	13	10	3	21	10	12	40
..... workers.....	63	50	29	183	103	73	3 337
Contract labor..... farms.....	9	2	1	7	1	3	9
..... \$1,000.....	99	(D)	(D)	206	(D)	25	347
Farms with expenses of—							
\$1 to \$2,499.....	2	—	—	1	—	1	1
\$2,500 to \$9,999.....	4	1	1	1	—	1	5
\$10,000 to \$19,999.....	1	—	—	1	—	1	—
\$20,000 or more.....	2	1	—	4	1	—	3
Customwork, machine hire, and rental of machinery and equipment..... farms.....	11	7	—	17	5	5	22
..... \$1,000.....	156	99	—	221	84	44	2 060
Farms with expenses of—							
\$1 to \$2,499.....	6	3	—	10	4	1	6
\$2,500 to \$9,999.....	—	2	—	2	—	3	4
\$10,000 to \$19,999.....	—	—	—	1	—	1	2
\$20,000 or more.....	5	2	—	4	1	—	10
<b>FARM-RELATED INCOME</b>							
Income from machine work, customwork, and other agricultural services..... farms.....	3	2	—	6	1	3	9
..... \$1,000.....	6	(D)	—	18	(D)	9	874
Value of agricultural products sold directly to individuals for human consumption..... farms.....	10	5	2	12	6	4	12
..... \$1,000.....	31	(D)	(D)	53	8	19	72

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 ..	4 189	2 455	1 180	86	81	68
..... \$1,000 ..	171 810	16 272	17 799	2 396	1 760	1 722
Farms by value group:						
\$1 to \$4,999 ..	1 564	1 097	354	18	17	15
\$5,000 to \$9,999 ..	1 522	988	392	20	21	22
\$10,000 to \$19,999 ..	549	251	202	16	14	16
\$20,000 to \$49,999 ..	369	105	165	20	18	7
\$50,000 to \$99,999 ..	105	10	50	10	8	4
\$100,000 to \$199,999 ..	35	2	14	—	3	3
\$200,000 to \$499,999 ..	18	1	1	2	—	—
\$500,000 or more ..	27	1	2	—	—	1

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

Automobiles .. farms ..	2 296	1 268	680	58	48	39
..... number ..	3 315	1 584	947	87	77	71
Motortrucks, including pickups .. farms ..	3 035	1 611	954	73	67	55
..... number ..	7 283	1 930	1 531	140	133	153
Wheel tractors .. farms ..	1 554	670	585	47	45	37
..... number ..	2 966	866	1 014	126	92	88
2 or 3 .. farms ..	433	140	189	18	21	15
..... number ..	991	302	443	44	48	35
4 or more .. farms ..	109	10	40	10	4	5
..... number ..	963	44	215	63	24	36
Grain and bean combines, self-propelled only .. farms ..	1	—	—	—	—	—
..... number ..	(D)	—	—	—	—	—
Cornpickers, corn heads, and picker-shellers .. farms ..	8	2	—	2	—	—
..... number ..	(D)	(D)	—	(D)	—	—
Corn heads for combines .. farms ..	1	—	—	—	—	—
..... number ..	(D)	—	—	—	—	—
Other cornpickers and picker-shellers .. farms ..	8	2	—	2	—	—
..... number ..	(D)	(D)	—	(D)	—	—
Cottonpickers .. farms ..	—	—	—	—	—	—
..... number ..	—	—	—	—	—	—
Mower conditioners .. farms ..	10	6	1	—	—	—
..... number ..	14	6	(D)	—	—	—
Pickup balers .. farms ..	3	—	—	—	—	—
..... number ..	8	—	—	—	—	—
Field forage harvesters, shear bar or flywheel type .. farms ..	11	—	1	—	—	3
..... number ..	18	—	(D)	—	—	5

AGRICULTURAL CHEMICALS<sup>1</sup>

Agricultural chemicals, including commercial fertilizer and lime .. farms ..	3 556	2 130	1 022	69	69	47
..... \$1,000 ..	40 179	1 493	2 947	488	406	401
Commercial fertilizer .. farms ..	3 069	1 872	905	63	54	33
..... acres on which used ..	284 034	4 898	10 082	1 635	1 635	1 554
Lime .. farms ..	522	262	191	24	8	10
..... acres on which used ..	12 478	562	1 633	326	152	201
..... tons ..	12 003	541	2 006	396	215	309
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops .. farms ..	1 196	798	325	22	12	8
..... acres on which used ..	28 721	1 679	3 085	488	333	163
Nematodes in crops .. farms ..	437	233	160	18	4	8
..... acres on which used ..	9 802	422	1 096	271	23	87
Diseases in crops and orchards .. farms ..	903	551	274	24	15	8
..... acres on which used ..	12 250	1 136	2 343	551	388	372
Weeds, grass, or brush in crops and pasture .. farms ..	2 315	1 274	744	48	51	42
..... acres on which used ..	269 587	3 432	8 365	1 376	1 573	1 923
Chemicals for—						
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	158	84	49	5	2	1
..... acres on which used ..	57 277	212	389	68	(D)	(D)
Insect control on livestock and poultry .. farms ..	417	188	114	9	14	11
Sanitation and rodent and bird control .. farms ..	623	362	175	11	5	9

LIVESTOCK

Cattle and calves inventory .. farms ..	835	140	321	40	45	43
..... number ..	218 096	2 220	6 991	1 002	1 451	14 450
Farms with—						
1 to 9 ..	221	99	109	6	2	2
10 to 49 ..	362	36	199	30	35	27
50 to 99 ..	86	—	7	4	8	7
100 to 199 ..	60	1	—	—	—	4
200 to 499 ..	43	4	3	—	—	1
500 or more ..	63	—	2	—	—	2
Cows and heifers that had calved .. farms ..	692	93	250	36	41	38
..... number ..	98 069	1 445	3 763	499	563	3 053
Beef cows .. farms ..	655	78	237	36	40	37
..... number ..	85 113	475	1 872	(D)	(D)	859
Farms with—						
1 to 9 ..	271	63	163	15	17	5
10 to 49 ..	256	15	74	20	23	29
50 to 99 ..	51	—	—	1	—	2
100 to 199 ..	25	—	—	—	—	1
200 to 499 ..	24	—	—	—	—	—
500 or more ..	28	—	—	—	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						1,000 to 1,999 acres	2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres			
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .. farms ..	49	32	19	92	23	32	72	
..... \$1,000 ..	879	523	138	3 147	1 440	1 499	124 234	
Farms by value group:								
\$1 to \$4,999 ..	10	4	9	26	6	8	—	
\$5,000 to \$9,999 ..	19	12	7	28	5	3	5	
\$10,000 to \$19,999 ..	10	7	1	16	3	6	7	
\$20,000 to \$49,999 ..	5	7	2	13	1	7	16	
\$50,000 to \$99,999 ..	3	1	—	4	1	5	9	
\$100,000 to \$199,999 ..	2	1	—	1	2	1	6	
\$200,000 to \$499,999 ..	—	—	—	3	1	2	8	
\$500,000 or more ..	—	—	—	1	1	—	21	
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles .. farms ..	28	21	7	60	17	18	52	
..... number ..	48	32	14	84	27	38	306	
Motortrucks, including pickups .. farms ..	38	26	14	76	22	29	70	
..... number ..	68	50	19	219	79	92	2 869	
Wheel tractors .. farms ..	27	15	6	40	11	17	54	
..... number ..	39	22	16	95	36	40	532	
2 or 3 .. farms ..	6	5	—	11	4	5	19	
..... number ..	15	12	—	26	8	11	47	
4 or more .. farms ..	1	—	2	8	3	4	22	
..... number ..	(D)	—	(D)	48	24	21	472	
Grain and bean combines, self-propelled only .. farms ..	—	—	—	1	—	—	—	
..... number ..	—	—	—	(D)	—	—	—	
Cornpickers, corn heads, and picker-shellers .. farms ..	1	—	—	1	—	1	1	
..... number ..	(D)	—	—	(D)	—	(D)	(D)	
Corn heads for combines .. farms ..	—	—	—	—	—	—	1	
..... number ..	—	—	—	—	—	—	(D)	
Other cornpickers and picker-shellers .. farms ..	1	—	—	1	—	1	1	
..... number ..	(D)	—	—	(D)	—	(D)	(D)	
Cottonpickers .. farms ..	—	—	—	—	—	—	—	
..... number ..	—	—	—	—	—	—	—	
Mower conditioners .. farms ..	1	—	—	—	—	1	1	
..... number ..	(D)	—	—	—	—	(D)	(D)	
Pickup balers .. farms ..	1	—	—	—	—	1	1	
..... number ..	(D)	—	—	—	—	(D)	(D)	
Field forage harvesters, shear bar or flywheel type .. farms ..	—	—	—	4	—	2	1	
..... number ..	—	—	—	6	—	(D)	(D)	
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	35	25	12	49	16	22	60	
..... \$1,000 ..	204	137	104	950	422	268	32 359	
Commercial fertilizer .. farms ..	23	17	5	32	12	9	44	
..... acres on which used ..	1 207	1 062	539	4 655	2 226	2 270	252 271	
Lime .. farms ..	4	2	—	5	2	2	12	
..... acres on which used ..	133	(D)	—	459	(D)	(D)	8 620	
..... tons ..	132	(D)	—	474	(D)	(D)	7 390	
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .. farms ..	5	4	—	10	2	2	8	
..... acres on which used ..	92	84	—	1 552	(D)	(D)	20 796	
Nematodes in crops .. farms ..	3	2	—	2	—	1	6	
..... acres on which used ..	27	(D)	—	(D)	—	(D)	7 546	
Diseases in crops and orchards .. farms ..	3	3	1	10	5	2	7	
..... acres on which used ..	37	87	(D)	1 466	1 111	(D)	4 224	
Weeds, grass, or brush in crops and pasture .. farms ..	25	17	9	33	10	12	50	
..... acres on which used ..	1 813	1 379	1 136	5 340	3 166	4 488	235 596	
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	1	1	—	1	1	—	13	
..... acres on which used ..	(D)	(D)	—	(D)	(D)	—	56 516	
Insect control on livestock and poultry .. farms ..	9	5	3	18	7	13	26	
Sanitation and rodent and bird control .. farms ..	9	5	3	13	3	7	21	
<b>LIVESTOCK</b>								
Cattle and calves inventory .. farms ..	34	23	16	75	18	27	53	
..... number ..	5 216	1 509	1 223	10 712	3 365	13 752	156 205	
Farms with—								
1 to 9 ..	2	—	—	1	—	—	—	
10 to 49 ..	8	11	3	11	1	1	—	
50 to 99 ..	16	7	10	21	2	3	1	
100 to 199 ..	6	4	3	29	8	2	2	
200 to 499 ..	—	1	—	12	6	10	6	
500 or more ..	2	—	—	1	1	11	44	
Cows and heifers that had calved .. farms ..	33	23	15	69	18	25	51	
..... number ..	2 348	650	485	5 828	1 639	6 450	71 346	
Beef cows .. farms ..	32	23	15	68	17	21	51	
..... number ..	965	642	483	4 129	1 356	3 343	69 940	
Farms with—								
1 to 9 ..	2	3	—	2	—	1	—	
10 to 49 ..	25	19	13	29	6	3	—	
50 to 99 ..	5	1	2	25	6	5	4	
100 to 199 ..	—	—	—	10	4	4	6	
200 to 499 ..	—	—	—	2	1	8	13	
500 or more ..	—	—	—	—	—	—	28	

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LIVESTOCK—Con.</b>							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms	76	20	30	1	4	4
	number	12 956	970	1 891	(D)	(D)	2 194
Farms with—							
1 to 4		45	14	20	1	4	2
5 to 9		4	1	1	—	—	—
10 to 49		4	—	3	—	—	—
50 to 99		—	—	—	—	—	—
100 to 199		6	3	2	—	—	1
200 to 499		10	2	3	—	—	—
500 or more		7	—	1	—	—	1
Heifers and heifer calves	farms	669	81	241	34	41	39
	number	60 689	475	1 878	228	412	3 739
Steers, steer calves, bulls, and bull calves	farms	741	100	285	38	41	42
	number	59 338	300	1 350	275	476	7 658
Cattle and calves sold	farms	736	94	266	38	44	42
	number	104 837	927	2 075	395	578	29 758
	\$1,000	39 559	182	526	104	131	13 619
Calves	farms	409	51	148	21	23	23
	number	13 733	466	815	157	290	315
	\$1,000	3 232	59	154	29	47	41
Cattle	farms	512	64	162	30	32	32
	number	91 104	461	1 260	238	288	29 443
	\$1,000	36 327	124	372	74	84	13 578
Fattened on grain and concentrates	farms	44	2	12	2	—	5
	number	38 869	(D)	137	(D)	—	28 823
	\$1,000	17 554	(D)	53	(D)	—	13 372
Hogs and pigs inventory	farms	395	275	90	4	7	2
	number	49 916	32 623	12 495	125	264	(D)
Farms with—							
1 to 9		110	53	43	3	3	1
10 to 49		140	115	18	—	2	—
50 to 99		43	36	4	—	—	1
100 to 199		30	21	6	1	2	—
200 to 499		47	35	11	—	—	—
500 or more		25	15	8	—	—	—
Used or to be used for breeding	farms	308	233	55	3	5	1
	number	7 250	4 318	2 117	18	52	(D)
Other	farms	377	264	86	2	6	2
	number	42 666	28 305	10 378	(D)	212	(D)
Hogs and pigs sold	farms	348	259	64	4	5	2
	number	70 223	38 200	23 747	92	220	(D)
	\$1,000	7 434	3 823	2 637	10	18	(D)
Feeder pigs sold	farms	86	61	23	1	—	—
	number	9 683	6 334	(D)	(D)	—	—
	\$1,000	495	325	(D)	(D)	—	—
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30							
	farms	313	237	55	3	5	1
	number	11 327	6 743	3 104	18	22	(D)
Dec. 1 and May 31							
	farms	303	232	51	2	5	1
	number	5 729	3 461	1 503	(D)	12	(D)
June 1 and Nov. 30							
	farms	283	214	50	3	4	1
	number	5 598	3 282	1 601	(D)	10	(D)
Sheep and lambs of all ages inventory	farms	12	3	4	—	2	—
	number	4 640	8	21	—	(D)	—
Ewes 1 year old or older	farms	9	2	3	—	2	—
	number	1 779	(D)	11	—	(D)	—
Sheep and lambs sold	farms	5	—	2	—	1	—
	number	622	—	(D)	—	(D)	—
Sheep and lambs shorn	farms	4	1	2	—	—	—
	number	866	(D)	(D)	—	—	—
	pounds of wool	5 086	(D)	(D)	—	—	—
Horses and ponies inventory	farms	361	43	116	9	21	20
	number	4 047	175	601	42	111	134
Horses and ponies sold	farms	77	16	20	2	1	5
	number	297	30	40	(D)	(D)	10
	\$1,000	192	31	41	(D)	(D)	7
Goats inventory	farms	33	22	8	—	—	—
	number	328	176	88	—	—	—
Goats sold	farms	18	10	7	—	—	—
	number	118	85	(D)	—	—	—
	\$1,000	9	6	(D)	—	—	—
<b>POULTRY</b>							
Chickens 3 months old or older inventory	farms	140	62	64	3	2	—
	number	1 243 351	304 939	904 727	78	(D)	—
Farms with							
1 to 399		111	48	50	3	2	—
400 to 3,199		3	2	1	—	—	—
3,200 to 9,999		3	3	—	—	—	—
10,000 to 19,999		4	2	2	—	—	—
20,000 to 49,999		12	7	4	—	—	—
50,000 to 99,999		5	—	5	—	—	—
100,000 or more		2	—	2	—	—	—
Hens and pullets of laying age	farms	136	59	63	3	2	—
	number	1 065 236	290 792	745 698	(D)	(D)	—
Pullets 3 months old or older not of laying age	farms	41	21	17	1	—	—
	number	178 115	14 147	159 029	(D)	—	—

See footnote at end of table.

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

[Excludes abnormal farms, see text]

All Farms	[Excludes abnormal farms, see text]							
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	
<b>LIVESTOCK—Con.</b>								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms	1	1	1	3	2	5	4
	number	(D)	(D)	(D)	1 699	(D)	3 107	1 406
Farms with—								
1 to 4		—	—	1	1	—	—	2
5 to 9		—	1	—	—	1	—	—
10 to 49		—	—	—	1	—	—	—
50 to 99		—	—	—	—	—	—	—
100 to 199		—	—	—	—	—	—	—
200 to 499		—	—	—	—	1	3	1
500 or more		1	—	—	1	—	2	1
Heifers and heifer calves	farms	31	21	16	70	17	26	52
	number	1 883	380	319	2 766	1 045	5 078	42 486
Steers, steer calves, bulls, and bull calves	farms	30	22	16	70	18	26	53
	number	985	479	419	2 118	681	2 224	42 373
Cattle and calves sold								
	farms	36	24	16	76	18	29	53
	number	2 836	1 287	364	3 295	788	3 852	58 682
	\$1,000	915	339	81	757	189	1 019	21 695
Calves								
	farms	21	14	9	44	11	12	32
	number	430	197	137	1 420	363	502	8 641
	\$1,000	93	31	24	217	61	43	2 432
Cattle								
	farms	24	17	10	51	15	25	50
	number	2 406	1 090	227	1 875	425	3 350	50 041
	\$1,000	822	309	57	540	128	976	19 263
Fattened on grain and concentrates								
	farms	2	3	1	2	1	5	9
	number	(D)	897	(D)	(D)	(D)	130	7 346
	\$1,000	(D)	247	(D)	(D)	(D)	45	3 230
Hogs and pigs inventory								
	farms	4	5	—	3	1	2	2
	number	2 345	1 776	—	105	(D)	(D)	(D)
Farms with—								
1 to 9		1	3	—	1	—	2	—
10 to 49		2	—	—	1	1	—	1
50 to 99		—	—	—	1	—	—	1
100 to 199		—	—	—	—	—	—	—
200 to 499		—	1	—	—	—	—	—
500 or more		1	1	—	—	—	—	—
Used or to be used for breeding	farms	3	3	—	2	1	—	2
	number	405	269	—	(D)	(D)	—	(D)
Other	farms	4	5	—	3	1	2	2
	number	1 940	1 507	—	95	(D)	(D)	(D)
Hogs and pigs sold								
	farms	3	4	—	3	1	1	2
	number	4 315	3 368	—	116	(D)	(D)	(D)
	\$1,000	581	341	—	11	(D)	(D)	(D)
Feeder pigs sold								
	farms	—	—	—	—	—	—	1
	number	—	—	—	—	—	—	(D)
	\$1,000	—	—	—	—	—	—	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	3	3	—	3	1	—	2
	number	938	454	—	20	(D)	—	(D)
Dec. 1 and May 31	farms	3	3	—	3	1	—	2
	number	483	237	—	(D)	(D)	—	(D)
June 1 and Nov. 30	farms	3	3	—	2	1	—	2
	number	455	217	—	(D)	(D)	—	(D)
Sheep and lambs of all ages inventory								
	farms	—	—	—	—	—	1	2
	number	—	—	—	—	—	(D)	(D)
Ewes 1 year old or older	farms	—	—	—	—	—	1	1
	number	—	—	—	—	—	(D)	(D)
Sheep and lambs sold								
	farms	—	—	—	—	—	1	1
	number	—	—	—	—	—	(D)	(D)
Sheep and lambs shorn								
	farms	—	—	—	—	—	—	1
	number	—	—	—	—	—	—	(D)
	pounds of wool	—	—	—	—	—	—	(D)
Horses and ponies inventory								
	farms	18	13	6	42	12	16	45
	number	210	63	65	316	70	120	2 140
Horses and ponies sold								
	farms	7	1	2	2	5	—	16
	number	14	(D)	(D)	(D)	15	—	164
	\$1,000	14	(D)	(D)	(D)	9	—	68
Goats inventory								
	farms	1	—	—	1	—	1	—
	number	(D)	—	—	(D)	—	(D)	—
Goats sold								
	farms	1	—	—	—	—	—	—
	number	(D)	—	—	—	—	—	—
	\$1,000	(D)	—	—	—	—	—	—
<b>POULTRY</b>								
Chickens 3 months old or older inventory								
	farms	—	1	—	3	—	4	1
	number	—	(D)	—	51	—	33 461	(D)
Farms with—								
1 to 399		—	1	—	3	—	3	1
400 to 3,199		—	—	—	—	—	—	—
3,200 to 9,999		—	—	—	—	—	—	—
10,000 to 19,999		—	—	—	—	—	—	—
20,000 to 49,999		—	—	—	—	—	1	—
50,000 to 99,999		—	—	—	—	—	—	—
100,000 or more		—	—	—	—	—	—	—
Hens and pullets of laying age	farms	—	1	—	3	—	4	1
	number	—	(D)	—	(D)	—	28 551	(D)
Pullets 3 months old or older not of laying age								
	farms	—	—	—	1	—	1	—
	number	—	—	—	(D)	—	(D)	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>POULTRY—Con.</b>							
Chickens 3 months old or older sold	farms	42	21	20	—	—	—
	number	662 668	105 157	545 171	—	—	—
Broilers and other meat-type chickens sold	farms	26	15	10	—	—	—
	number	2 588 357	2 237 556	300 673	—	—	—
Farms with—							
1 to 1,999		12	4	8	—	—	—
2,000 to 59,999		4	3	—	—	—	—
60,000 to 99,999		1	1	—	—	—	—
100,000 or more		9	7	2	—	—	—
Turkey hens kept for breeding	farms	4	1	2	—	1	—
	number	25	(D)	(D)	—	(D)	—
Turkeys sold	farms	2	2	—	—	—	—
	number	(D)	(D)	—	—	—	—
<b>CROPS HARVESTED</b>							
Sugarcane for sugar	farms	328	82	177	12	13	12
	acres	99 065	400	2 601	394	495	561
	tons	9 213 485	35 502	230 581	31 756	45 126	49 554
Irrigated	farms	25	4	8	—	—	1
	acres	58 791	12	(D)	—	—	(D)
All vegetables harvested for sale (see text)	farms	748	458	252	16	9	5
	acres	5 502	991	3 286	516	383	154
Irrigated	farms	609	368	209	14	6	5
	acres	5 025	888	3 030	501	284	154
Farms by acres harvested:							
0.1 to 4.9 acres		543	407	124	3	3	1
5.0 to 24.9 acres		146	49	85	6	2	2
25.0 to 99.9 acres		55	2	41	7	3	2
100.0 acres or more		4	—	2	—	1	—
Land in orchards	farms	1 430	876	443	31	22	11
	acres	17 856	2 733	3 672	504	371	230
Irrigated	farms	312	186	94	12	8	4
	acres	2 301	310	467	153	79	39
Farms by acres in orchards:							
0.1 to 4.9 acres		872	663	166	10	12	3
5.0 to 24.9 acres		499	213	257	12	3	5
25.0 to 99.9 acres		45	—	20	9	7	3
100.0 acres or more		14	—	—	—	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms

POULTRY—Con.

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
Chickens 3 months old or older sold ----- farms..	-	-	-	-	-	1	-
..... number..	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms..	-	-	-	-	-	1	-
..... number..	-	-	-	-	-	(D)	-
Farms with —							
1 to 1,999 .....	-	-	-	-	-	-	-
2,000 to 59,999 .....	-	-	-	-	-	1	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-
Turkey hens kept for breeding ----- farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Turkeys sold ----- farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-

CROPS HARVESTED

Sugarcane for sugar ----- farms..	5	5	-	4	2	-	16
..... acres..	345	(D)	-	549	(D)	-	93 122
..... tons..	27 515	(D)	-	48 899	(D)	-	8 700 913
Irrigated ----- farms..	-	-	-	-	-	-	12
..... acres..	-	-	-	-	-	-	58 646
All vegetables harvested for sale (see text) ----- farms..	2	3	-	3	-	-	-
..... acres..	(D)	150	-	(D)	-	-	-
Irrigated ----- farms..	2	3	-	2	-	-	-
..... acres..	(D)	150	-	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres .....	2	1	-	2	-	-	-
5.0 to 24.9 acres .....	-	1	-	1	-	-	-
25.0 to 99.9 acres .....	-	-	-	-	-	-	-
100.0 acres or more .....	-	1	-	-	-	-	-
Land in orchards ----- farms..	10	8	2	13	6	4	4
..... acres..	169	(D)	(D)	1 430	1 172	307	6 599
Irrigated ----- farms..	1	1	-	4	1	-	1
..... acres..	(D)	(D)	-	681	(D)	-	(D)
Farms by acres in orchards:							
0.1 to 4.9 acres .....	5	4	-	5	1	1	2
5.0 to 24.9 acres .....	4	3	-	-	1	1	-
25.0 to 99.9 acres .....	-	-	-	3	3	-	-
100.0 acres or more .....	1	1	2	5	1	2	2

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