

Table 33. Summary by Size of Farm: 1978

[Excludes abnormal farms; see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	2 846	453	547	89	183	128
Land in farms	acres	9 192 389	1 337	13 924	4 989	15 036	14 608
Average size of farm	acres	3 230	3	25	56	82	114
Value of land and buildings ¹	farms	2 846	476	533	85	176	135
Average per farm	\$1,000	1 736 398	46 478	53 663	12 119	36 802	37 600
Average per acre	dollars	610 118	97 642	100 681	142 576	209 104	278 516
	dollars	188	30 180	4 004	2 522	2 572	2 425
Farms by value of land and buildings:							
\$1 to \$19,999		109	44	51	4	7	-
\$20,000 to \$39,999		210	89	52	21	9	16
\$40,000 to \$69,999		274	71	118	5	14	19
\$70,000 to \$99,999		262	69	103	7	23	6
\$100,000 to \$149,999		381	89	99	19	16	20
\$150,000 to \$199,999		251	58	47	6	41	15
\$200,000 to \$499,999		729	56	59	21	50	46
\$500,000 to \$999,999		305	-	2	2	14	7
\$1,000,000 or more		325	-	2	-	2	6
Owned and rented land by operator:							
Land owned	farms	2 598	422	485	71	162	117
Land rented or leased from others	acres	4 447 795	4 062	17 898	4 094	13 098	11 906
Land rented or leased to others	farms	760	43	109	32	47	43
	acres	4 994 986	328	2 386	1 495	2 958	3 402
	farms	139	19	23	7	13	6
	acres	250 392	3 053	6 360	600	1 020	700
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	2 445	216	478	88	161	125
Harvested cropland	acres	836 312	666	10 215	4 024	10 982	10 898
	farms	2 057	135	386	69	134	110
	acres	586 266	421	6 299	2 311	6 437	6 861
Farms by acres harvested:							
1 to 49 acres		795	135	386	53	64	37
50 to 99 acres		282	-	-	16	70	55
100 to 199 acres		356	-	-	-	-	18
200 to 499 acres		351	-	-	-	-	-
500 to 999 acres		153	-	-	-	-	-
1,000 to 1,999 acres		74	-	-	-	-	-
2,000 acres or more		46	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	1 108	61	197	41	99	76
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	acres	178 305	173	2 444	1 310	3 698	3 191
On which all crops failed	farms	85	5	10	2	4	4
In cultivated summer fallow	acres	9 467	7	78	(D)	34	99
Idle	farms	116	3	26	2	3	5
	acres	7 567	(D)	254	(D)	22	(D)
	farms	99	1	3	1	6	1
	acres	9 011	(D)	12	(D)	60	(D)
	farms	496	32	93	16	33	23
	acres	45 696	49	1 128	342	731	649
Total woodland							
Woodland pastured	farms	86	7	11	3	11	2
Woodland not pastured	acres	32 529	7	154	56	296	(D)
Pastureland and rangeland other than cropland and woodland pastured	farms	34	1	2	1	5	1
Land in house lots, ponds, roads, wasteland, etc.	acres	19 757	(D)	(D)	(D)	43	(D)
	farms	57	6	9	2	8	1
	acres	12 772	(D)	(D)	(D)	253	(D)
Pastureland, all types							
Irrigated land	farms	1 772	91	263	53	127	94
Harvested cropland irrigated	acres	8 329 708	290	3 660	1 679	5 494	4 769
Pastureland irrigated	farms	2 349	184	463	84	160	123
Other land irrigated	acres	882 062	616	8 589	3 069	9 048	9 125
Land set aside in the federal farm programs in 1978	farms	2 057	135	386	69	134	110
	acres	586 266	421	6 299	2 311	6 437	6 861
	farms	1 018	62	179	32	71	57
	acres	283 583	(D)	2 106	(D)	2 527	2 148
	farms	146	4	22	2	5	8
	acres	12 213	(D)	184	(D)	84	116
	farms	105	-	2	-	4	-
	acres	6 310	-	(D)	-	46	-
RACE AND TENURE OF OPERATOR							
All operators	number	2 846	453	547	89	183	128
Full owners	number	2 091	411	438	57	136	85
Part owners	number	503	10	47	14	26	32
Tenants	number	252	32	62	18	21	11
White	number	2 705	439	502	80	172	116
Full owners	number	1 984	397	399	51	129	77
Part owners	number	484	10	44	12	24	31
Tenants	number	237	32	59	17	19	8
Black and other races	number	141	14	45	9	11	12
Full owners	number	107	14	39	6	7	8
Part owners	number	19	-	3	2	2	1
Tenants	number	15	-	3	1	2	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	
FARMS AND LAND IN FARMS								
Farms.....	number.....	191	97	101	305	238	178	336
	percent.....	6.7	3.4	3.5	10.7	8.3	6.2	11.8
Land in farms.....	acres.....	30 233	18 994	23 957	110 976	163 806	245 558	8 548 971
Average size of farm.....	acres.....	158	196	237	364	688	1 380	25 443
Value of land and buildings ¹	farms.....	194	107	100	320	211	174	335
	\$1,000.....	43 159	39 065	24 484	134 071	132 048	131 742	1 045 167
Average per farm.....	dollars.....	222 468	365 097	244 835	418 971	625 817	757 139	3 119 902
Average per acre.....	dollars.....	1 398	1 875	1 036	1 160	909	549	122
Farms by value of land and buildings:								
\$1 to \$19,999.....		1	—	—	—	2	—	—
\$20,000 to \$39,999.....		8	8	3	1	1	2	—
\$40,000 to \$69,999.....		11	6	3	19	6	2	1
\$70,000 to \$99,999.....		19	8	4	17	3	—	—
\$100,000 to \$149,999.....		51	5	32	23	6	10	11
\$150,000 to \$199,999.....		12	11	10	30	15	5	1
\$200,000 to \$499,999.....		82	47	36	142	83	60	47
\$500,000 to \$999,999.....		6	14	12	70	63	53	62
\$1,000,000 or more.....		4	8	—	18	32	40	213
Owned and rented land by operator:								
Land owned.....	farms.....	173	88	97	282	220	163	318
	acres.....	27 385	15 360	21 129	96 525	132 031	196 424	3 907 883
Land rented or leased from others.....	farms.....	39	29	22	96	89	65	146
	acres.....	4 457	4 599	7 670	20 896	34 373	49 861	4 862 561
Land rented or leased to others.....	farms.....	8	3	5	14	12	7	22
	acres.....	1 609	965	4 842	6 445	2 598	727	221 473
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	184	96	96	299	223	166	313
	acres.....	25 199	15 914	18 613	83 507	96 609	95 329	464 356
Harvested cropland.....	farms.....	139	75	65	267	211	158	308
	acres.....	13 830	7 209	6 649	49 678	60 847	62 337	363 387
Farms by acres harvested:								
1 to 49 acres.....		23	19	18	25	13	11	11
50 to 99 acres.....		34	14	11	39	17	12	14
100 to 199 acres.....		82	40	31	82	49	32	22
200 to 499 acres.....		—	2	5	121	94	53	76
500 to 999 acres.....		—	—	—	—	38	38	77
1,000 to 1,999 acres.....		—	—	—	—	—	12	62
2,000 acres or more.....		—	—	—	—	—	—	46
Cropland:								
Pasture or grazing only.....	farms.....	101	64	73	132	98	71	95
	acres.....	8 647	6 443	8 806	19 240	23 650	17 263	83 440
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	3	1	5	22	11	10	8
	acres.....	157	(D)	173	1 075	777	4 881	2 135
On which all crops failed.....	farms.....	5	7	3	19	18	16	9
	acres.....	94	(D)	141	1 561	2 467	1 534	1 142
In cultivated summer fallow.....	farms.....	7	4	25	11	16	6	18
	acres.....	218	90	1 455	859	1 389	990	3 860
Idle.....	farms.....	42	27	42	82	50	32	34
	acres.....	2 253	1 866	1 389	11 094	7 479	8 324	10 392
Total woodland.....	farms.....	1	3	1	7	11	12	17
	acres.....	(D)	45	(D)	336	2 350	4 209	24 871
Woodland pastured.....	farms.....	—	3	1	3	3	5	9
	acres.....	—	45	(D)	96	205	1 161	18 156
Woodland not pastured.....	farms.....	1	—	1	4	9	7	9
	acres.....	(D)	—	(D)	240	2 145	3 048	6 715
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	28	17	21	94	125	143	319
	acres.....	1 980	1 684	(D)	15 993	52 423	135 875	7 915 899
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	127	49	58	202	160	104	208
	acres.....	(D)	1 351	(D)	11 140	12 424	10 145	143 845
Pastureland, all types.....	farms.....	118	74	86	193	188	160	325
	acres.....	10 627	8 172	11 616	35 329	76 278	154 299	8 017 495
Irrigated land.....	farms.....	154	90	93	287	226	169	316
	acres.....	16 019	11 671	10 398	64 662	88 030	97 125	563 710
Harvested cropland irrigated.....	farms.....	139	75	65	267	211	158	308
	acres.....	13 830	7 209	6 649	49 678	60 847	62 337	363 387
Pastureland irrigated.....	farms.....	47	52	57	110	108	88	155
	acres.....	1 944	4 216	3 652	11 499	24 404	31 898	198 274
Other land irrigated.....	farms.....	8	8	4	37	23	15	10
	acres.....	245	246	97	3 485	2 779	2 890	2 049
Land set aside in the federal farm programs in 1978.....	farms.....	6	2	4	19	32	13	23
	acres.....	193	(D)	63	502	1 757	1 003	2 654
RACE AND TENURE OF OPERATOR								
All operators.....	number.....	191	97	101	305	238	178	336
Full owners.....	number.....	153	68	79	210	151	113	190
Part owners.....	number.....	20	20	18	72	68	49	127
Tenants.....	number.....	18	9	4	23	19	16	19
White.....	number.....	180	81	97	295	232	177	334
Full owners.....	number.....	146	53	76	206	149	112	189
Part owners.....	number.....	17	20	17	69	65	49	126
Tenants.....	number.....	17	8	4	20	18	16	19
Black and other races.....	number.....	11	16	4	10	6	1	2
Full owners.....	number.....	7	15	3	4	2	1	1
Part owners.....	number.....	3	—	1	3	3	—	—
Tenants.....	number.....	1	1	—	3	1	—	—

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY TYPE OF ORGANIZATION						
Individual or family.....farms...	2 237	390	505	75	163	109
.....acres...	4 185 747	1 213	12 765	4 210	13 383	12 415
Partnership.....farms...	376	33	33	10	18	13
.....acres...	1 843 268	93	934	554	(0)	1 498
Corporations:						
Family held.....farms...	188	30	4	3	2	5
.....acres...	2 354 133	31	137	(0)	(0)	(0)
More than 10 stockholders.....farms...	6	—	—	—	—	—
10 or less stockholders.....farms...	182	30	4	3	2	5
Other than family held.....farms...	27	—	1	—	—	—
.....acres...	682 762	—	(0)	—	—	—
More than 10 stockholders.....farms...	6	—	—	—	—	—
10 or less stockholders.....farms...	21	—	1	—	—	—
Other—cooperative, estate or trust, etc.....farms...	18	—	4	1	—	1
.....acres...	126 479	—	(0)	(0)	—	(0)
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated.....	2 221	382	434	54	148	102
Not on farm operated.....	450	44	75	26	27	16
Operators by age group:						
Under 25 years.....	30	2	5	3	1	3
25 to 34 years.....	299	61	55	17	20	8
35 to 44 years.....	610	122	132	21	30	23
45 to 54 years.....	815	132	157	20	55	38
55 to 64 years.....	702	79	131	18	53	40
65 years and over.....	390	57	67	10	24	16
Average age.....	50.6	49.1	50.2	46.7	51.4	51.6
Operators by sex:						
Male.....	2 640	382	512	83	166	122
Female.....	206	71	35	6	17	6
Operators of Spanish origin.....	83	8	14	11	5	4
Operators by principal occupation:						
Farming.....	1 478	90	149	30	80	66
Other.....	1 368	363	398	59	103	62
Operators reporting days of work off farm:						
None.....	1 116	85	129	16	57	43
1 to 99 days.....	298	26	45	10	14	15
100 to 199 days.....	267	33	52	6	19	17
200 days or more.....	1 087	302	310	52	91	49
FARMS BY SIZE						
1 to 9 acres.....	453	453	—	—	—	—
10 to 49 acres.....	547	—	547	—	—	—
50 to 69 acres.....	89	—	—	89	—	—
70 to 99 acres.....	183	—	—	—	183	—
100 to 139 acres.....	128	—	—	—	—	128
140 to 179 acres.....	191	—	—	—	—	—
180 to 219 acres.....	97	—	—	—	—	—
220 to 259 acres.....	101	—	—	—	—	—
260 to 499 acres.....	305	—	—	—	—	—
500 to 999 acres.....	238	—	—	—	—	—
1,000 to 1,999 acres.....	176	—	—	—	—	—
2,000 acres or more.....	336	—	—	—	—	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)						
Cash grain farms (011).....	36	—	6	1	2	—
Field crop, except cash grain farms (013).....	738	11	175	39	58	58
Cotton farms (0131).....	6	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	732	11	175	39	58	58
Vegetable and melon farms (016).....	15	2	2	—	—	—
Fruit and tree nut farms (017).....	5	2	1	—	—	1
Horticultural specialty farms (018).....	39	33	1	1	1	1
General farms, primarily crop (019).....	62	5	33	2	2	—
Livestock farms, except dairy, poultry, and animal specialty (021).....	1 473	181	245	38	99	56
Beef cattle farms, except feedlots (0212).....	1 187	109	158	34	84	48
Dairy farms (024).....	67	4	14	1	7	3
Poultry and egg farms (025).....	21	8	7	—	—	—
Animal specialty farms (027).....	317	203	59	7	12	7
General farms, primarily livestock (029).....	73	4	4	—	2	2
VALUE OF AGRICULTURAL PRODUCTS SOLD						
Market value of agricultural products sold.....farms...	2 846	453	547	89	183	128
.....\$1,000.....	199 240	2 965	4 960	676	2 512	1 952
Farms by value of agricultural products sold:						
\$500,000 or more.....	55	—	1	—	—	—
\$200,000 to \$499,999.....	130	1	3	—	—	1
\$100,000 to \$199,999.....	193	4	5	1	5	2
\$40,000 to \$99,999.....	348	9	8	1	5	6
\$20,000 to \$39,999.....	295	11	8	2	18	16
\$10,000 to \$19,999.....	280	16	33	10	27	27
\$5,000 to \$9,999.....	387	71	71	24	58	32
\$2,500 to \$4,999.....	349	71	123	20	30	19
Less than \$2,500.....	809	270	295	31	40	25

See footnote at end of table.

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

(Excludes abnormal farms; see text)

All Farms	1,000 to 1,999 acres						2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	
FARMS BY TYPE OF ORGANIZATION							
Individual or family.....farms...	167	72	86	245	160	104	161
.....acres...	26 434	14 088	20 445	88 658	107 742	145 537	3 738 857
Partnership.....farms...	18	20	13	46	49	41	82
.....acres...	2 852	3 957	(D)	17 084	35 591	56 859	1 719 314
Corporations:							
Family held.....farms...	5	3	2	10	22	31	71
.....acres...	(D)	(D)	(D)	3 694	15 304	(D)	2 291 810
More than 10 stockholders.....farms...	—	—	—	1	1	1	3
10 or less stockholders.....farms...	5	3	2	9	21	30	68
Other than family held.....farms...	1	—	—	1	5	1	18
.....acres...	(D)	—	—	(D)	(D)	(D)	677 327
More than 10 stockholders.....farms...	—	—	—	1	1	—	4
10 or less stockholders.....farms...	1	—	—	—	4	1	—
Other—cooperative, estate or trust, etc.....farms...	—	2	—	3	2	1	6
.....acres...	—	(D)	—	(D)	(D)	(D)	121 663
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	148	70	60	214	194	148	267
Not on farm operated.....	28	26	39	68	30	21	50
Operators by age group:							
Under 25 years.....	3	2	—	8	1	1	1
25 to 34 years.....	16	11	7	33	22	21	28
35 to 44 years.....	52	13	37	53	44	25	58
45 to 54 years.....	38	38	21	88	76	62	90
55 to 64 years.....	51	26	23	78	69	46	88
65 years and over.....	31	7	13	45	26	23	71
Average age.....	51.1	50.7	49.7	50.5	51.3	50.9	53.2
Operators by sex:							
Male.....	178	94	98	291	220	174	320
Female.....	13	3	3	14	18	4	16
Operators of Spanish origin.....	4	4	4	7	3	5	14
Operators by principal occupation:							
Farming.....	102	59	51	226	195	147	283
Other.....	89	38	50	79	43	31	53
Operators reporting days of work off farm:							
None.....	81	39	37	157	134	101	237
1 to 99 days.....	27	15	13	49	35	26	23
100 to 199 days.....	28	18	5	25	27	16	21
200 days or more.....	48	25	45	67	31	25	42
FARMS BY SIZE							
1 to 9 acres.....	—	—	—	—	—	—	—
10 to 49 acres.....	—	—	—	—	—	—	—
50 to 69 acres.....	—	—	—	—	—	—	—
70 to 99 acres.....	—	—	—	—	—	—	—
100 to 139 acres.....	—	—	—	—	—	—	—
140 to 179 acres.....	191	—	—	—	—	—	—
180 to 219 acres.....	—	97	—	—	—	—	—
220 to 259 acres.....	—	—	101	—	—	—	—
260 to 499 acres.....	—	—	—	305	—	—	—
500 to 999 acres.....	—	—	—	—	238	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	178	—
2,000 acres or more.....	—	—	—	—	—	—	336
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	2	1	1	9	5	6	3
Field crop, except cash grain farms (013).....	82	32	26	111	80	37	29
Cotton farms (0131).....	1	—	—	1	3	1	—
Tobacco farms (0132).....	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	81	32	26	110	77	36	29
Vegetable and melon farms (016).....	1	2	—	4	4	—	—
Fruit and tree nut farms (017).....	—	—	—	—	—	—	—
Horticultural specialty farms (018).....	1	—	1	—	—	—	—
General farms, primarily crop (019).....	5	3	—	7	3	1	1
Livestock farms, except dairy, poultry, and animal specialty (021).....	59	44	36	154	133	128	300
Beef cattle farms, except feedlots (0212).....	52	29	26	139	119	120	269
Dairy farms (024).....	5	5	5	13	6	3	1
Poultry and egg farms (025).....	1	—	—	3	1	1	—
Animal specialty farms (027).....	11	10	3	—	2	2	1
General farms, primarily livestock (029).....	24	—	29	3	4	—	1
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold.....farms...	191	97	101	305	238	178	336
.....\$1,000...	5 858	2 923	3 630	17 762	24 780	22 790	108 432
Farms by value of agricultural products sold:							
\$500,000 or more.....	2	—	—	2	6	6	38
\$200,000 to \$499,999.....	1	2	6	5	22	17	72
\$100,000 to \$199,999.....	4	6	3	19	27	18	99
\$40,000 to \$99,999.....	13	12	11	79	63	64	77
\$20,000 to \$39,999.....	41	15	11	58	57	33	25
\$10,000 to \$19,999.....	35	14	20	52	20	12	14
\$5,000 to \$9,999.....	34	7	10	38	26	13	3
\$2,500 to \$4,999.....	10	24	7	26	10	6	3
Less than \$2,500.....	51	17	33	26	7	9	5

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	265	1	11	4	10	13
farms	265	1	11	4	10	13
\$1,000	6 818	(D)	17	(D)	28	31
Sales of \$40,000 or more	28	-	-	-	-	-
farms	28	-	-	-	-	-
\$1,000	4 952	-	-	-	-	-
Commodity Credit Corporation loans	19	-	-	-	-	-
farms	19	-	-	-	-	-
\$1,000	101	-	-	-	-	-
Cotton and cottonseed	7	-	-	-	-	-
farms	7	-	-	-	-	-
\$1,000	429	-	-	-	-	-
Sales of \$40,000 or more	4	-	-	-	-	-
farms	4	-	-	-	-	-
\$1,000	331	-	-	-	-	-
Commodity Credit Corporation loans	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 023	14	211	45	75	66
farms	1 023	14	211	45	75	66
\$1,000	33 030	20	478	177	568	745
Sales of \$40,000 or more	198	-	-	-	-	4
farms	198	-	-	-	-	4
\$1,000	25 468	-	-	-	-	168
Vegetables, sweet corn, and melons	47	3	22	1	1	1
farms	47	3	22	1	1	1
\$1,000	954	9	43	(D)	(D)	(D)
Sales of \$40,000 or more	9	-	-	-	-	-
farms	9	-	-	-	-	-
\$1,000	765	-	-	-	-	-
Fruits, nuts, and berries	14	4	3	-	-	1
farms	14	4	3	-	-	1
\$1,000	111	3	1	-	-	(D)
Sales of \$40,000 or more	1	-	-	-	-	-
farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Nursery and greenhouse products	63	35	19	2	2	1
farms	63	35	19	2	2	1
\$1,000	764	123	10	(D)	(D)	(D)
Sales of \$40,000 or more	3	-	-	-	1	-
farms	3	-	-	-	1	-
\$1,000	579	-	-	-	(D)	2
Other crops	47	1	4	1	2	2
farms	47	1	4	1	2	2
\$1,000	17 626	(D)	2	(D)	(D)	(D)
Sales of \$40,000 or more	21	-	-	-	1	1
farms	21	-	-	-	1	1
\$1,000	17 472	-	-	-	(D)	(D)
Poultry and poultry products	119	26	41	3	9	1
farms	119	26	41	3	9	1
\$1,000	105	22	65	(2)	1	(D)
Sales of \$40,000 or more	1	-	1	-	-	-
farms	1	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Dairy products	79	5	16	2	8	3
farms	79	5	16	2	8	3
\$1,000	16 333	429	1 567	(D)	822	447
Sales of \$40,000 or more	58	3	8	1	6	3
farms	58	3	8	1	6	3
\$1,000	16 124	398	1 466	(D)	797	447
Cattle and calves	1 644	135	239	46	118	81
farms	1 644	135	239	46	118	81
\$1,000	112 821	1 272	1 247	219	776	548
Sales of \$40,000 or more	440	8	3	1	1	1
farms	440	8	3	1	1	1
\$1,000	101 928	640	421	(D)	(D)	(D)
Hogs and pigs	268	61	74	7	19	12
farms	268	61	74	7	19	12
\$1,000	1 513	109	904	37	42	19
Sales of \$40,000 or more	2	-	1	-	-	-
farms	2	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Sheep, lambs, and wool	320	45	69	3	17	10
farms	320	45	69	3	17	10
\$1,000	6 413	114	75	2	47	13
Sales of \$40,000 or more	28	1	-	-	-	-
farms	28	1	-	-	-	-
\$1,000	5 885	(D)	-	-	-	-
Other livestock and livestock products (see text)	587	230	113	15	24	17
farms	587	230	113	15	24	17
\$1,000	2 325	865	551	34	51	24
Sales of \$40,000 or more	8	2	3	-	-	-
farms	8	2	3	-	-	-
\$1,000	679	(D)	178	-	-	-
SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased	1 271	246	256	23	92	49
farms	1 271	246	256	23	92	49
\$1,000	42 724	852	818	159	319	201
Farms with expenses of—						
\$1 to \$4,999	872	225	229	18	73	32
\$5,000 to \$19,999	217	12	21	4	17	14
\$20,000 to \$49,999	68	4	4	-	2	3
\$50,000 or more	114	5	2	1	-	-
Feed for livestock and poultry	2 044	385	364	55	123	93
farms	2 044	385	364	55	123	93
\$1,000	25 485	858	1 706	124	523	384
Farms with expenses of—						
\$1 to \$4,999	1 569	349	348	54	109	75
\$5,000 to \$19,999	289	30	8	-	10	15
\$20,000 to \$49,999	94	5	-	-	1	-
\$50,000 or more	92	1	8	1	3	3
Commercially mixed formula feeds	828	218	164	20	55	23
farms	828	218	164	20	55	23
tons	78 029	3 187	3 847	616	1 336	1 132
\$1,000	8 788	409	475	67	173	146
Farms by tons purchased:						
1 to 99 tons	743	212	157	19	51	20
100 to 499 tons	61	6	5	-	4	2
500 tons or more	24	-	2	1	-	1
Farms with expenses of—						
\$1 to \$4,999	686	205	155	19	51	20
\$5,000 to \$19,999	79	7	2	-	2	-
\$20,000 to \$49,999	36	5	4	1	1	2
\$50,000 or more	27	1	3	-	1	1

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	1,000 to 1,999 acres							2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres		
VALUE OF PRODUCTS SOLD—Con.								
Market value of agricultural products sold—Con.								
Grain	farms 23	10	11	53	60	33	36	
	\$1,000 123	65	53	409	910	1 053	4 119	
Sales of \$40,000 or more	farms —	—	—	1	4	8	15	
	\$1,000 —	—	—	(D)	(D)	769	3 896	
Commodity Credit Corporation loans	farms —	—	—	4	8	3	4	
	\$1,000 —	—	—	8	59	16	18	
Cotton and cottonseed	farms 1	—	—	1	3	2	—	
	\$1,000 (D)	—	—	(D)	181	(D)	—	
Sales of \$40,000 or more	farms —	—	—	1	2	1	—	
	\$1,000 —	—	—	(D)	(D)	(D)	—	
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 103	49	39	166	115	65	75	
	\$1,000 1 418	666	599	4 787	6 210	6 235	11 128	
Sales of \$40,000 or more	farms 4	4	4	44	57	34	47	
	\$1,000 230	186	182	2 780	5 346	5 820	10 756	
Vegetables, sweet corn, and melons	farms 2	5	—	6	6	—	—	
	\$1,000 (D)	167	—	190	362	—	—	
Sales of \$40,000 or more	farms 1	2	—	2	4	—	—	
	\$1,000 (D)	(D)	—	(D)	358	—	—	
Fruits, nuts, and berries	farms 1	2	—	2	1	—	—	
	\$1,000 (D)	(D)	—	(D)	(D)	—	—	
Sales of \$40,000 or more	farms —	—	—	1	—	—	—	
	\$1,000 —	—	—	(D)	—	—	—	
Nursery and greenhouse products	farms 1	—	3	—	—	—	—	
	\$1,000 (D)	—	400	—	—	—	—	
Sales of \$40,000 or more	farms 1	—	1	—	—	—	—	
	\$1,000 (D)	—	(D)	—	—	—	—	
Other crops	farms 7	—	1	3	10	8	8	
	\$1,000 41	—	(D)	110	1 313	1 324	14 582	
Sales of \$40,000 or more	farms —	—	—	1	6	5	7	
	\$1,000 —	—	—	(D)	1 303	1 320	14 581	
Poultry and poultry products	farms 10	2	1	7	7	7	5	
	\$1,000 1	(D)	(D)	3	7	4	2	
Sales of \$40,000 or more	farms —	—	—	—	—	—	—	
	\$1,000 —	—	—	—	—	—	—	
Dairy products	farms 5	5	7	15	7	4	2	
	\$1,000 1 191	679	1 078	6 767	1 803	540	(D)	
Sales of \$40,000 or more	farms 5	4	5	13	6	3	1	
	\$1,000 1 191	649	1 066	6 757	1 802	(D)	(D)	
Cattle and calves	farms 85	59	52	203	171	143	312	
	\$1,000 2 635	655	1 378	5 018	12 991	12 402	73 681	
Sales of \$40,000 or more	farms 7	2	7	39	48	71	252	
	\$1,000 2 020	(D)	937	3 170	10 905	11 143	72 433	
Hogs and pigs	farms 11	10	8	25	21	11	9	
	\$1,000 29	132	34	71	71	40	25	
Sales of \$40,000 or more	farms —	1	—	—	—	—	—	
	\$1,000 —	(D)	—	—	—	—	—	
Sheep, lambs, and wool	farms 11	11	14	30	28	20	62	
	\$1,000 9	348	8	230	841	935	3 791	
Sales of \$40,000 or more	farms —	1	—	2	2	1	21	
	\$1,000 —	(D)	—	(D)	(D)	(D)	3 689	
Other livestock and livestock products (see text)	farms 23	18	8	30	22	25	62	
	\$1,000 88	209	50	35	91	83	244	
Sales of \$40,000 or more	farms —	1	—	—	1	—	1	
	\$1,000 —	(D)	—	—	(D)	—	(D)	
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms 59	47	29	99	85	92	194	
	\$1,000 1 006	384	1 389	1 805	6 769	5 525	23 498	
Farms with expenses of—								
\$1 to \$4,999	43	41	11	54	50	49	47	
\$5,000 to \$19,999	12	4	6	30	9	20	68	
\$20,000 to \$49,999	2	—	2	9	9	10	23	
\$50,000 or more	2	2	10	6	17	13	56	
Feed for livestock and poultry	farms 126	84	49	200	147	137	281	
	\$1,000 969	822	846	4 109	3 358	3 604	8 183	
Farms with expenses of—								
\$1 to \$4,999	113	73	31	161	91	84	81	
\$5,000 to \$19,999	8	3	4	23	35	38	115	
\$20,000 to \$49,999	—	1	11	10	11	7	48	
\$50,000 or more	5	7	3	6	10	8	37	
Commercially mixed formula feeds	farms 12	42	17	74	58	37	108	
	tons 3 798	2 154	1 489	15 915	3 175	9 760	31 621	
Farms by tons purchased:	\$1,000 423	281	201	1 990	438	959	3 227	
1 to 99 tons	8	34	14	63	50	32	83	
100 to 499 tons	3	8	2	5	7	2	17	
500 tons or more	1	—	1	6	1	3	8	
Farms with expenses of—								
\$1 to \$4,999	8	33	11	60	46	27	51	
\$5,000 to \$19,999	—	2	2	7	8	6	43	
\$20,000 to \$49,999	2	7	3	1	2	1	7	
\$50,000 or more	2	—	1	6	2	3	7	

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms

SELECTED FARM PRODUCTION EXPENSES¹—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Animal health costs.....farms.....	1 824	313	301	49	96	85
.....\$1,000.....	1 507	109	116	11	26	32
Farms with expenses of—						
\$1 to \$499.....	1 282	247	256	48	75	68
\$500 to \$999.....	209	33	15	—	17	3
\$1,000 to \$2,999.....	243	32	23	—	4	14
\$3,000 or more.....	90	1	7	1	—	—
Seeds, bulbs, plants, and trees.....farms.....	938	74	203	25	39	38
.....\$1,000.....	2 302	30	39	7	30	40
Farms with expenses of—						
\$1 to \$999.....	570	66	199	23	32	23
\$1,000 to \$4,999.....	276	8	4	2	6	13
\$5,000 to \$9,999.....	55	—	—	—	1	—
\$10,000 or more.....	37	—	—	—	—	2
Commercial fertilizer.....farms.....	992	129	164	21	34	51
.....\$1,000.....	4 899	22	57	16	36	63
Farms with expenses of—						
\$1 to \$2,499.....	713	129	164	21	32	48
\$2,500 to \$9,999.....	206	—	—	—	2	3
\$10,000 to \$19,999.....	39	—	—	—	—	—
\$20,000 or more.....	34	—	—	—	—	—
Other agricultural chemicals including lime.....farms.....	1 000	171	120	8	44	52
.....\$1,000.....	2 372	10	14	2	14	20
Farms with expenses of—						
\$1 to \$2,499.....	850	171	120	8	44	49
\$2,500 to \$9,999.....	104	—	—	—	—	3
\$10,000 to \$19,999.....	29	—	—	—	—	—
\$20,000 or more.....	17	—	—	—	—	—
Energy and petroleum products.....farms.....	2 793	445	519	80	176	135
.....\$1,000.....	14 517	387	490	81	216	192
Farms with expenses of—						
\$1 to \$2,499.....	1 738	398	486	73	155	118
\$2,500 to \$9,999.....	735	46	29	7	20	17
\$10,000 to \$19,999.....	195	1	4	—	1	—
\$20,000 or more.....	125	—	—	—	—	—
Petroleum products.....farms.....	2 784	441	514	80	176	135
.....\$1,000.....	9 210	273	364	63	165	152
Gasoline.....farms.....	2 759	438	508	80	176	134
.....\$1,000.....	4 975	191	236	46	116	100
Diesel fuel.....farms.....	1 416	64	163	28	60	71
.....\$1,000.....	2 679	28	56	8	23	27
LP gas, butane, and propane.....farms.....	801	52	111	12	25	32
.....\$1,000.....	650	26	29	2	5	7
Fuel oil.....farms.....	299	11	38	5	6	18
.....\$1,000.....	238	(D)	9	2	(D)	6
Natural gas.....farms.....	20	2	—	—	1	—
.....\$1,000.....	33	(D)	—	—	(D)	—
Kerosene, motor oil, and grease.....farms.....	2 784	441	514	80	176	135
.....\$1,000.....	635	24	34	4	17	11
Electricity.....farms.....	1 762	256	301	37	91	76
.....\$1,000.....	5 277	(D)	123	(D)	(D)	(D)
Other—coal, wood, coke, etc.....farms.....	77	2	9	1	1	2
.....\$1,000.....	30	(D)	3	(D)	(D)	(D)
Hired farm labor.....farms.....	1 292	124	129	24	54	44
.....\$1,000.....	18 912	313	377	62	147	101
Farms with expenses of—						
\$1 to \$4,999.....	758	111	115	20	49	39
\$5,000 to \$19,999.....	305	12	9	4	4	5
\$20,000 to \$49,999.....	150	—	5	—	1	—
\$50,000 or more.....	79	1	—	—	—	—
Workers by number of days worked:						
150 days or more.....farms.....	729	23	22	7	22	13
.....workers.....	2 636	39	46	13	31	24
Less than 150 days.....farms.....	1 003	108	119	18	46	39
.....workers.....	4 424	294	385	32	109	79
Contract labor.....farms.....	269	29	50	14	12	5
.....\$1,000.....	1 019	31	34	10	19	25
Farms with expenses of—						
\$1 to \$2,499.....	197	28	49	13	11	—
\$2,500 to \$9,999.....	53	1	1	1	1	5
\$10,000 to \$19,999.....	7	—	—	—	—	—
\$20,000 or more.....	12	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	1 131	88	240	32	70	58
.....\$1,000.....	3 252	46	156	32	89	141
Farms with expenses of—						
\$1 to \$2,499.....	861	86	238	27	59	48
\$2,500 to \$9,999.....	209	1	2	5	11	4
\$10,000 to \$19,999.....	39	1	—	—	—	4
\$20,000 or more.....	22	—	—	—	—	2
FARM-RELATED INCOME						
Income from machine work, customwork, and other agricultural services.....farms.....	212	11	28	3	16	10
.....\$1,000.....	1 060	17	47	15	48	19
Value of agricultural products sold directly to individuals for human consumption.....farms.....	187	38	57	8	14	7
.....\$1,000.....	376	62	38	5	18	22

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	117	76	44	180	129	135	299
.....\$1,000.....	56	87	20	165	144	146	594
Farms with expenses of—							
\$1 to \$499.....	107	59	33	140	76	78	95
\$500 to \$999.....	4	8	7	25	22	20	55
\$1,000 to \$2,999.....	1	6	3	12	20	29	99
\$3,000 or more.....	5	3	1	3	11	8	50
Seeds, bulbs, plants, and trees.....farms.....	70	44	37	131	92	73	112
.....\$1,000.....	65	69	59	231	373	381	979
Farms with expenses of—							
\$1 to \$999.....	45	28	17	49	37	17	34
\$1,000 to \$4,999.....	23	13	19	75	35	37	41
\$5,000 to \$9,999.....	2	3	1	6	13	11	18
\$10,000 or more.....	—	—	—	1	7	8	19
Commercial fertilizer.....farms.....	69	38	26	139	101	76	144
.....\$1,000.....	115	40	54	311	587	576	3 022
Farms with expenses of—							
\$1 to \$2,499.....	53	34	20	88	43	38	43
\$2,500 to \$9,999.....	15	4	5	50	47	29	51
\$10,000 to \$19,999.....	1	—	1	1	4	4	28
\$20,000 or more.....	—	—	—	—	7	5	22
Other agricultural chemicals including lime.....farms.....	59	34	38	149	105	75	145
.....\$1,000.....	44	31	34	236	406	301	1 259
Farms with expenses of—							
\$1 to \$2,499.....	57	31	37	118	64	45	106
\$2,500 to \$9,999.....	2	3	1	23	29	20	23
\$10,000 to \$19,999.....	—	—	—	8	8	7	6
\$20,000 or more.....	—	—	—	—	4	3	10
Energy and petroleum products.....farms.....	194	107	100	318	210	174	335
.....\$1,000.....	447	260	414	1 652	1 705	1 671	7 002
Farms with expenses of—							
\$1 to \$2,499.....	143	72	58	118	51	29	37
\$2,500 to \$9,999.....	46	32	35	162	101	98	142
\$10,000 to \$19,999.....	3	2	6	27	42	26	83
\$20,000 or more.....	2	1	1	11	16	21	73
Petroleum products.....farms.....	194	107	100	318	210	174	335
.....\$1,000.....	333	182	312	985	1 067	1 112	4 204
Gasoline.....farms.....	192	106	97	315	209	170	334
.....\$1,000.....	191	123	177	576	501	515	2 203
Diesel fuel.....farms.....	101	50	59	229	164	151	276
.....\$1,000.....	88	31	96	266	414	423	1 219
LP gas, butane, and propane.....farms.....	62	24	31	121	85	72	174
.....\$1,000.....	26	9	12	47	46	63	377
Fuel oil.....farms.....	8	9	4	36	33	35	96
.....\$1,000.....	(D)	(D)	3	11	17	(D)	136
Natural gas.....farms.....	1	2	—	—	6	2	6
.....\$1,000.....	(D)	(D)	—	—	17	(D)	11
Kerosene, motor oil, and grease.....farms.....	194	107	100	318	210	174	335
.....\$1,000.....	23	14	25	84	72	68	258
Electricity.....farms.....	108	56	56	242	163	125	251
.....\$1,000.....	113	77	103	662	636	556	2 785
Other—coal, wood, coke, etc.....farms.....	4	4	—	18	7	7	22
.....\$1,000.....	1	1	—	5	2	3	13
Hired farm labor.....farms.....	69	45	40	194	150	120	299
.....\$1,000.....	527	502	281	2 195	1 961	1 818	10 628
Farms with expenses of—							
\$1 to \$4,999.....	53	30	24	119	74	53	71
\$5,000 to \$19,999.....	13	8	12	62	51	36	89
\$20,000 to \$49,999.....	1	6	3	9	19	22	84
\$50,000 or more.....	2	1	1	4	6	9	55
Workers by number of days worked:							
150 days or more.....farms.....	32	26	29	101	105	97	252
.....workers.....	53	77	44	237	255	254	1 563
Less than 150 days.....farms.....	50	34	34	149	113	78	215
.....workers.....	152	186	98	624	413	295	1 757
Contract labor.....farms.....	7	4	4	41	28	18	57
.....\$1,000.....	58	8	10	102	141	99	483
Farms with expenses of—							
\$1 to \$2,499.....	6	3	2	30	16	13	26
\$2,500 to \$9,999.....	—	1	2	10	7	2	22
\$10,000 to \$19,999.....	—	—	—	—	2	2	3
\$20,000 or more.....	1	—	—	1	3	1	6
Customwork, machine hire, and rental of machinery and equipment.....farms.....	81	40	66	180	89	66	121
.....\$1,000.....	178	48	85	468	296	236	1 476
Farms with expenses of—							
\$1 to \$2,499.....	52	36	58	114	51	39	53
\$2,500 to \$9,999.....	26	4	7	60	32	19	38
\$10,000 to \$19,999.....	3	—	1	4	6	7	13
\$20,000 or more.....	—	—	—	2	—	1	17
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	18	12	10	41	33	15	15
.....\$1,000.....	105	133	33	258	216	86	82
Value of agricultural products sold directly to individuals for human consumption.....farms.....	8	5	2	14	13	11	10
.....\$1,000.....	9	78	(D)	23	36	30	31

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]							
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms	194	107	100	320	211	174	335
	\$1,000	4 404	3 055	3 105	18 867	16 395	12 638	41 046
Farms by value group:								
\$1 to \$4,999		13	6	3	26	8	—	12
\$5,000 to \$9,999		52	20	41	18	10	9	18
\$10,000 to \$19,999		46	36	6	33	29	25	25
\$20,000 to \$49,999		68	27	26	109	54	62	70
\$50,000 to \$99,999		11	11	21	73	48	42	62
\$100,000 to \$199,999		3	6	2	34	42	23	79
\$200,000 to \$499,999		1	1	1	27	19	10	56
\$500,000 or more		—	—	—	—	1	3	13
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms	91	53	47	211	129	128	223
	number	127	76	60	266	192	204	384
Motortrucks, including pickups	farms	186	106	70	306	200	167	324
	number	330	213	173	741	647	562	1 798
Wheel tractors	farms	158	83	94	306	195	168	309
	number	350	155	234	702	577	497	1 523
2 or 3	farms	77	45	67	146	108	83	95
	number	180	107	154	355	271	210	251
4 or more	farms	27	3	14	50	52	48	173
	number	116	13	67	237	271	250	1 231
Grain and bean combines, self-propelled only	farms	10	4	8	32	39	35	43
	number	11	4	8	36	56	54	80
Cornpickers, corn heads, and picker-shellers	farms	1	—	2	1	—	1	2
	number	(D)	—	(D)	(D)	—	(D)	(D)
Corn heads for combines	farms	—	—	—	—	—	—	1
	number	—	—	—	—	—	—	(D)
Other cornpickers and picker-shellers	farms	1	—	2	1	—	1	2
	number	(D)	—	(D)	(D)	—	(D)	(D)
Cottonpickers	farms	1	—	—	—	2	2	—
	number	(D)	—	—	—	(D)	(D)	—
Mower conditioners	farms	86	44	44	200	129	106	204
	number	96	49	46	227	153	122	326
Pickup balers	farms	98	46	46	220	151	126	214
	number	109	50	52	288	198	171	341
Field forage harvesters, shear bar or flywheel type	farms	10	15	16	42	29	18	49
	number	11	15	25	46	35	28	89
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms	97	50	54	197	139	103	200
	\$1,000	159	71	88	547	993	877	4 280
Commercial fertilizer	farms	62	36	25	128	99	73	141
	acres on which used	4 233	1 841	2 232	14 429	19 587	17 814	104 218
Lime	farms	—	—	—	—	—	—	—
	acres on which used	—	—	—	—	—	—	—
	tons	—	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms	46	26	33	129	85	57	74
	acres on which used	3 953	1 894	3 082	19 840	23 300	22 335	75 698
Nematodes in crops	farms	5	—	—	2	1	1	2
	acres on which used	30	—	—	(D)	(D)	(D)	(D)
Diseases in crops and orchards	farms	1	3	1	6	3	3	4
	acres on which used	(D)	(D)	(D)	420	219	2 330	6 904
Weeds, grass, or brush in crops and pasture	farms	29	12	17	57	55	30	74
	acres on which used	1 387	408	610	3 043	12 304	9 515	66 382
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms	5	3	1	17	21	14	19
	acres on which used	356	(D)	(D)	3 812	4 320	3 847	16 054
Insect control on livestock and poultry	farms	35	20	17	60	44	41	106
Sanitation and rodent and bird control	farms	7	1	3	23	13	15	37
LIVESTOCK								
Cattle and calves inventory	farms	98	72	56	205	173	142	303
	number	9 344	5 440	5 900	32 714	53 465	59 786	371 596
Farms with—								
1 to 9		20	17	4	14	5	4	5
10 to 49		32	22	19	46	24	8	7
50 to 99		23	15	14	37	25	13	10
100 to 199		15	7	9	52	37	20	13
200 to 499		7	11	8	51	62	62	60
500 or more		1	—	2	5	20	35	208
Cows and heifers that had calved	farms	82	59	51	184	155	135	289
	number	4 173	3 226	2 373	17 875	20 975	30 143	206 128
Beef cows	farms	72	51	43	172	147	134	287
	number	3 327	2 629	1 508	13 636	19 148	29 634	204 946
Farms with—								
1 to 9		25	10	8	23	6	4	3
10 to 49		25	24	23	51	27	14	16
50 to 99		13	7	9	47	38	17	9
100 to 199		4	7	3	37	44	37	29
200 to 499		5	3	—	14	29	54	85
500 or more		—	—	—	—	3	8	145

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	429	29	89	12	26	20
farms.....						
number.....	13 250	367	1 490	160	831	337
Farms with—						
1 to 4.....	335	25	77	11	15	17
5 to 9.....	22	—	—	—	3	—
10 to 49.....	15	1	4	—	2	—
50 to 99.....	13	2	1	—	1	1
100 to 199.....	28	1	5	1	4	2
200 to 499.....	13	—	2	—	1	—
500 or more.....	3	—	—	—	—	—
Heifers and heifer calves	1 417	107	213	32	98	76
farms.....						
number.....	135 711	1 290	2 268	332	1 564	1 357
Steers, steer calves, bulls, and bull calves	1 477	100	227	38	98	78
farms.....						
number.....	130 398	1 790	1 405	296	1 406	1 049
Cattle and calves sold	1 644	135	239	46	118	81
farms.....						
number.....	336 879	3 410	4 206	849	2 721	1 854
\$1,000.....	112 821	1 272	1 247	219	776	548
Calves	920	52	125	29	64	49
farms.....						
number.....	102 884	748	1 520	453	903	880
\$1,000.....	23 989	179	269	89	194	214
Cattle	1 361	111	183	34	96	66
farms.....						
number.....	233 995	2 662	2 686	396	1 818	974
\$1,000.....	88 832	1 093	978	131	583	334
Fattened on grain and concentrates	160	20	30	3	12	9
farms.....						
number.....	61 892	1 055	332	12	128	76
\$1,000.....	29 436	469	127	5	45	30
Hogs and pigs inventory	398	66	116	15	24	12
farms.....						
number.....	10 906	1 045	5 402	131	475	249
Farms with—						
1 to 9.....	265	43	82	12	14	9
10 to 49.....	100	18	27	3	8	1
50 to 99.....	18	1	3	—	1	1
100 to 199.....	12	4	2	—	1	1
200 to 499.....	1	—	1	—	—	—
500 or more.....	2	—	1	—	—	—
Used or to be used for breeding	218	46	56	4	16	6
farms.....						
number.....	1 978	293	870	26	163	64
Other	341	46	110	15	23	8
farms.....						
number.....	8 928	752	4 532	105	312	185
Hogs and pigs sold	268	61	74	7	19	12
farms.....						
number.....	18 059	1 696	9 388	393	1 039	331
\$1,000.....	1 513	109	904	37	42	19
Feeder pigs sold	96	16	29	—	9	5
farms.....						
number.....	3 317	761	424	—	864	135
\$1,000.....	91	21	12	—	25	2
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30.....	252	49	69	12	16	7
farms.....						
number.....	2 725	324	1 408	42	140	48
Dec. 1 and May 31.....	218	46	56	11	13	5
farms.....						
number.....	1 402	165	716	28	59	20
June 1 and Nov. 30.....	170	39	39	3	16	5
farms.....						
number.....	1 323	159	692	14	81	28
Sheep and lambs of all ages inventory	358	58	70	4	21	11
farms.....						
number.....	131 154	1 567	1 557	50	323	251
Ewes 1 year old or older	320	41	68	4	17	10
farms.....						
number.....	98 846	1 274	928	39	227	160
Sheep and lambs sold	300	41	57	3	17	9
farms.....						
number.....	104 090	1 397	1 247	28	856	194
Sheep and lambs shorn	286	35	62	3	15	9
farms.....						
number.....	108 811	1 346	1 123	46	257	166
pounds of wool.....	1 044 363	15 325	10 308	268	2 131	1 165
Horses and ponies inventory	1 580	270	252	51	101	66
farms.....						
number.....	13 323	1 327	1 435	262	636	391
Horses and ponies sold	475	175	84	12	21	16
farms.....						
number.....	1 833	379	289	31	64	79
\$1,000.....	1 834	543	450	32	48	23
Goats inventory	143	40	48	1	21	7
farms.....						
number.....	567	174	195	(0)	84	17
Goats sold	41	16	16	—	3	4
farms.....						
number.....	257	84	99	—	24	(0)
\$1,000.....	15	4	9	—	1	(0)

POULTRY

Chickens 3 months old or older inventory	532	80	126	11	32	17
farms.....						
number.....	16 861	3 439	3 336	345	642	315
Farms with—						
1 to 399.....	530	79	126	11	32	17
400 to 3,999.....	2	1	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—
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	523	78	125	11	32	17
farms.....						
number.....	14 927	3 098	2 787	(0)	615	(0)
Pullets 3 months old or older not of laying age	110	13	34	1	4	1
farms.....						
number.....	1 934	341	549	(0)	27	(0)

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	21	21	18	40	35	50	82
number	846	597	865	4 239	1 827	509	1 182
Farms with—							
1 to 4	14	16	10	26	27	31	66
5 to 9	2	—	3	1	2	2	9
10 to 49	—	1	—	1	—	—	6
50 to 99	1	1	—	4	1	1	—
100 to 199	3	2	3	3	3	1	—
200 to 499	1	1	2	4	1	1	—
500 or more	—	—	—	1	1	—	1
Heifers and heifer calves	74	60	51	168	145	127	266
number	2 603	1 255	2 561	9 327	14 945	16 163	82 046
Steers, steer calves, bulls, and bull calves	73	60	50	184	157	130	282
number	2 568	959	966	5 512	17 545	13 480	83 422
Cattle and calves sold	85	59	52	203	171	143	312
number	7 198	1 953	4 404	16 146	36 600	34 649	222 889
\$1,000	2 635	655	1 378	5 018	12 991	12 402	73 681
Calves	48	28	31	122	95	94	183
number	1 464	551	1 791	7 406	6 626	9 415	71 127
\$1,000	323	122	346	1 749	1 554	2 399	16 552
Cattle	69	53	42	160	150	116	281
number	5 734	1 402	2 613	8 740	29 974	25 234	151 762
\$1,000	2 312	532	1 032	3 269	11 437	10 002	57 129
Fattened on grain and concentrates	7	11	7	16	12	11	22
number	1 530	136	443	1 035	12 224	11 474	33 447
\$1,000	758	49	217	423	5 481	5 034	16 798
Hogs and pigs inventory	19	25	13	41	25	17	25
number	263	1 184	340	708	651	294	164
Farms with—							
1 to 9	15	19	5	28	12	7	19
10 to 49	1	4	4	10	9	9	6
50 to 99	3	1	4	1	2	1	—
100 to 199	—	—	—	2	2	—	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	1	—	—	—	—	—
Used or to be used for breeding	7	12	8	26	17	8	12
number	52	170	49	102	126	35	28
Other	16	18	12	31	23	17	22
number	211	1 014	291	606	525	259	136
Hogs and pigs sold	11	10	8	25	21	11	9
number	559	1 350	576	983	1 020	440	284
\$1,000	29	132	34	71	71	40	25
Feeder pigs sold	4	6	3	12	10	—	2
number	367	(D)	70	179	375	—	(D)
\$1,000	8	(D)	2	5	12	—	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	7	14	8	29	21	8	12
number	77	281	64	116	148	30	47
Dec. 1 and May 31	7	14	7	24	19	6	10
number	45	142	37	67	80	18	25
June 1 and Nov. 30	5	7	6	18	17	5	10
number	32	139	27	49	68	12	22
Sheep and lambs of all ages inventory	17	11	16	31	34	22	63
number	515	5 444	194	3 481	15 841	1 219	100 712
Ewes 1 year old or older	16	11	14	30	32	19	58
number	282	5 207	118	3 043	15 061	899	71 608
Sheep and lambs sold	11	11	13	30	27	19	62
number	162	5 276	150	2 572	12 136	15 529	64 543
Sheep and lambs shorn	10	10	12	27	28	19	56
number	262	5 352	150	2 762	15 741	982	80 624
pounds of wool	2 464	59 870	1 333	16 401	130 790	9 404	794 904
Horses and ponies inventory	102	60	37	144	127	115	255
number	568	541	351	789	946	1 256	4 821
Horses and ponies sold	17	17	8	25	18	22	60
number	88	75	52	114	64	197	401
\$1,000	79	209	50	28	77	51	244
Goats inventory	4	2	—	3	6	6	5
number	8	(D)	—	28	25	9	15
Goats sold	1	—	—	1	—	—	—
number	(D)	—	—	(D)	—	—	—
\$1,000	(D)	—	—	(D)	—	—	—
POULTRY							
Chickens 3 months old or older inventory	39	26	13	51	49	42	46
number	799	883	310	1 397	2 913	1 157	1 325
Farms with—							
1 to 399	39	26	13	51	48	42	46
400 to 3,199	—	—	—	—	1	—	—
3,200 to 9,999	—	—	—	—	—	—	—
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	39	25	12	51	47	41	45
number	716	505	(D)	1 235	2 689	1 097	1 269
Pullets 3 months old or older not of laying age	6	14	1	15	10	6	5
number	83	378	(D)	162	224	60	56

See footnote at end of table.

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

[Excludes abnormal farms; see text]

All Farms

POULTRY—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Chickens 3 months old or older sold..... farms.....	37	14	8	-	3	-
..... number.....	3 635	1 695	252	-	59	-
Broilers and other meat-type chickens sold..... farms.....	21	8	9	-	1	-
..... number.....	47 294	411	46 812	-	(D)	-
Farms with—						
1 to 1,999.....	20	8	8	-	1	-
2,000 to 59,999.....	1	-	1	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Turkey hens kept for breeding..... farms.....	35	4	9	1	3	3
..... number.....	108	23	32	(D)	3	6
Turkeys sold..... farms.....	9	1	3	-	1	-
..... number.....	90	(D)	38	-	(D)	-

CROPS HARVESTED

Wheat for grain..... farms.....	144	1	8	4	1	4
..... acres.....	17 574	(D)	(D)	70	(D)	41
..... bushels.....	1 059 808	(D)	(D)	1 601	(D)	2 360
Irrigated..... farms.....	144	1	8	4	1	4
..... acres.....	17 574	(D)	(D)	70	(D)	41
Farms by acres harvested:						
1 to 24 acres.....	53	1	8	3	1	4
25 to 99 acres.....	48	-	-	1	-	-
100 to 499 acres.....	35	-	-	-	-	-
500 acres or more.....	8	-	-	-	-	-
Barley for grain..... farms.....	212	-	7	-	10	10
..... acres.....	27 078	-	85	-	198	250
..... bushels.....	1 748 420	-	6 169	-	12 704	15 793
Irrigated..... farms.....	212	-	7	-	10	10
..... acres.....	27 078	-	85	-	198	250
Irish potatoes..... farms.....	42	-	4	1	2	2
..... acres.....	16 381	-	2	(D)	(D)	(D)
..... hundredweight.....	4 974 289	-	790	(D)	(D)	(D)
Irrigated..... farms.....	42	-	4	1	2	2
..... acres.....	16 381	-	2	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 0.9 acres.....	6	-	4	-	-	-
1.0 to 4.9 acres.....	5	-	-	-	-	-
5.0 to 24.9 acres.....	5	-	-	-	-	1
25.0 to 99.9 acres.....	7	-	-	1	2	-
100.0 acres or more.....	19	-	-	-	-	1
Hay crops (see text)..... farms.....	1 891	86	355	65	129	104
..... acres.....	495 929	363	5 882	2 160	5 897	6 429
..... tons, dry.....	1 080 470	756	16 497	5 491	18 018	20 196
Irrigated..... farms.....	1 891	86	355	65	129	104
..... acres.....	495 929	363	5 882	2 160	5 897	6 429
Farms by acres harvested:						
1 to 24 acres.....	482	86	291	23	23	14
25 to 99 acres.....	535	-	64	42	106	75
100 to 499 acres.....	644	-	-	-	-	15
500 acres or more.....	230	-	-	-	-	-
Alfalfa hay..... farms.....	1 574	74	321	52	111	84
..... acres.....	247 747	330	4 927	1 456	4 568	4 385
..... tons, dry.....	781 008	657	14 191	4 540	15 975	16 357
Irrigated..... farms.....	1 574	74	321	52	111	84
..... acres.....	247 747	330	4 927	1 456	4 568	4 385
Wild hay..... farms.....	384	7	12	7	16	14
..... acres.....	191 694	7	181	269	492	787
..... tons, dry.....	199 675	8	271	266	750	1 194
Irrigated..... farms.....	384	7	12	7	16	14
..... acres.....	191 694	7	181	269	492	787
Field seed crops..... farms.....	75	1	3	-	2	2
..... acres.....	24 635	(D)	83	-	(D)	(D)
Irrigated..... farms.....	75	1	3	-	2	2
..... acres.....	24 635	(D)	83	-	(D)	(D)
All vegetables harvested for sale (see text)..... farms.....	47	3	22	1	1	1
..... acres.....	926	8	56	(D)	(D)	(D)
Irrigated..... farms.....	47	3	22	1	1	1
..... acres.....	926	8	56	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres.....	24	2	20	-	-	-
5.0 to 24.9 acres.....	11	1	2	-	-	1
25.0 to 99.9 acres.....	11	-	-	1	1	-
100.0 acres or more.....	1	-	-	-	-	-
Land in orchards..... farms.....	123	21	43	1	7	7
..... acres.....	273	26	72	(D)	(D)	17
Irrigated..... farms.....	123	21	43	1	7	7
..... acres.....	273	26	72	(D)	(D)	17
Farms by acres in orchards:						
0.1 to 4.9 acres.....	111	19	39	1	7	5
5.0 to 24.9 acres.....	11	2	4	-	-	2
25.0 to 99.9 acres.....	1	-	-	-	-	-
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
POULTRY—Con.							
Chickens 3 months old or older sold	farms.. 2	2	—	3	3	—	2
	number.. (D)	(D)	—	325	1 216	—	(D)
Broilers and other meat-type chickens sold	farms.. 2	1	—	—	—	—	—
	number.. (D)	(D)	—	—	—	—	—
Farms with—							
1 to 1,999	2	1	—	—	—	—	—
2,000 to 59,999	—	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms.. —	1	2	5	4	—	3
	number.. —	(D)	(D)	13	9	—	9
Turkeys sold	farms.. 1	—	—	2	1	—	—
	number.. (D)	—	—	(D)	(D)	—	—
CROPS HARVESTED							
Wheat for grain	farms.. 5	4	8	32	35	19	23
	acres.. 98	69	239	1 855	3 097	2 118	9 932
Irrigated	bushels.. 5 583	4 632	12 588	95 107	157 658	137 352	640 879
	farms.. 5	4	8	32	35	19	23
	acres.. 98	69	239	1 855	3 097	2 118	9 932
Farms by acres harvested:							
1 to 24 acres	4	3	4	13	7	3	2
25 to 99 acres	1	1	4	11	13	9	8
100 to 499 acres	—	—	—	8	15	6	6
500 acres or more	—	—	—	—	—	1	7
Barley for grain	farms.. 21	11	8	41	44	28	32
	acres.. 757	421	268	1 793	3 956	4 529	14 821
Irrigated	bushels.. 54 179	24 291	13 055	107 661	230 170	294 688	989 710
	farms.. 21	11	8	41	44	28	32
	acres.. 757	421	268	1 793	3 956	4 529	14 821
Irish potatoes	farms.. 5	—	1	3	8	8	8
	acres.. 103	—	(D)	113	1 434	1 928	12 518
	hundredweight.. 23 670	—	(D)	40 340	422 240	471 750	3 924 299
Irrigated	farms.. 5	—	1	3	8	8	8
	acres.. 103	—	(D)	113	1 434	1 928	12 518
Farms by acres harvested:							
0.1 to 0.9 acres	—	—	—	1	—	—	1
1.0 to 4.9 acres	1	—	—	—	1	3	—
5.0 to 24.9 acres	2	—	—	1	1	—	—
25.0 to 99.9 acres	2	—	1	—	1	—	—
100.0 acres or more	—	—	—	1	5	5	7
Hay crops (see text)	farms.. 134	71	60	249	193	146	299
	acres.. 11 952	6 463	6 004	41 677	43 919	48 049	317 134
	tons, dry.. 35 379	19 800	18 990	125 477	138 253	128 069	553 544
Irrigated	farms.. 134	71	60	249	193	146	299
	acres.. 11 952	6 463	6 004	41 677	43 919	48 049	317 134
Farms by acres harvested:							
1 to 24 acres	11	7	4	10	8	1	4
25 to 99 acres	60	28	25	63	31	22	19
100 to 499 acres	63	36	31	176	134	88	101
500 acres or more	—	—	—	—	20	35	175
Alfalfa hay	farms.. 117	61	56	220	162	117	199
	acres.. 9 114	4 460	4 991	33 356	33 536	34 041	112 583
	tons, dry.. 30 166	17 053	16 645	109 632	121 379	111 527	322 886
Irrigated	farms.. 117	61	56	220	162	117	199
	acres.. 9 114	4 460	4 991	33 356	33 536	34 041	112 583
Wild hay	farms.. 18	18	3	35	34	50	170
	acres.. 1 612	1 445	85	3 045	5 326	10 924	167 521
	tons, dry.. 2 573	1 703	250	4 077	5 917	12 248	170 418
Irrigated	farms.. 18	18	3	35	34	50	170
	acres.. 1 612	1 445	85	3 045	5 326	10 924	167 521
Field seed crops	farms.. 6	1	3	15	23	9	10
	acres.. 446	(D)	320	3 199	7 135	5 034	8 126
Irrigated	farms.. 6	1	3	15	23	9	10
	acres.. 446	(D)	320	3 199	7 135	5 034	8 126
All vegetables harvested for sale (see text)	farms.. 2	5	—	6	6	—	—
	acres.. (D)	106	—	221	270	—	—
Irrigated	farms.. 2	5	—	6	6	—	—
	acres.. (D)	106	—	221	270	—	—
Farms by acres harvested:							
0.1 to 4.9 acres	—	—	—	1	1	—	—
5.0 to 24.9 acres	1	3	—	2	1	—	—
25.0 to 99.9 acres	—	2	—	3	4	—	—
100.0 acres or more	1	—	—	—	—	—	—
Land in orchards	farms.. 5	4	5	9	8	6	7
	acres.. 8	10	7	87	21	4	11
Irrigated	farms.. 5	4	5	9	8	6	7
	acres.. 8	10	7	87	21	4	11
Farms by acres in orchards:							
0.1 to 4.9 acres	4	4	5	8	7	6	6
5.0 to 24.9 acres	1	—	—	—	1	—	1
25.0 to 99.9 acres	—	—	—	1	—	—	—
100.0 acres or more	—	—	—	—	—	—	—

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