

**Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974**

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	78	153 245	75	157 300	70	152 429	63	155 098
Average size of farm	(X)	1 965	(X)	2 097	(X)	2 178	(X)	2 462
Approximate land area	(X)	345 600	(X)	345 600	(X)	345 600	(X)	345 600
Proportion in farms	(X)	44.3	(X)	45.5	(X)	44.1	(X)	44.9
Value of land and buildings: <sup>1</sup>								
Average per farm	650 606	(X)	370 787	(X)	716 457	(X)	413 413	(X)
Average per acre	(X)	331	(X)	177	(X)	329	(X)	168
Land in farms according to use:								
Total cropland	71	19 335	68	27 828	63	(D)	59	(D)
Harvested cropland	66	13 865	65	13 206	62	13 795	58	(D)
By acres harvested:								
1 to 9 acres	2	(D)	-	(NA)	1	(D)	-	(NA)
10 to 19 acres	3	(D)	2	(NA)	2	(D)	1	(NA)
20 to 29 acres	5	105	6	(NA)	4	(D)	3	(NA)
30 to 49 acres	3	124	7	(NA)	2	(D)	4	(NA)
50 to 99 acres	12	766	12	(NA)	12	766	12	(NA)
100 to 199 acres	26	3 577	23	(NA)	26	3 577	23	(NA)
200 to 499 acres	8	2 121	10	(NA)	8	2 121	10	(NA)
500 to 999 acres	4	2 625	3	(NA)	4	2 625	3	(NA)
1,000 acres or more	3	4 500	2	(NA)	3	4 500	2	(NA)
Cropland used only for pasture	31	5 022	37	14 110	25	(D)	29	13 243
Other cropland	10	448	7	512	7	(D)	5	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	2	(D)	-	-
Cropland on which all crops failed	3	105	(NA)	(NA)	1	(D)	4	(D)
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	3	(D)	5	356
Cropland idle	3	134	(NA)	(NA)	2	(D)	-	-
Total woodland	20	16 181	18	19 593	18	(D)	17	(D)
Woodland pastured	17	15 016	(NA)	(NA)	16	(D)	12	15 041
Woodland not pastured	5	1 165	(NA)	(NA)	4	(D)	7	(D)
Other land	66	117 729	66	109 879	63	117 707	58	108 925
Pastureland and rangeland, other than cropland and woodland pastured	55	115 141	(NA)	(NA)	55	115 141	48	105 991
Land in house lots, ponds, roads, wasteland, etc	46	2 588	(NA)	(NA)	43	2 566	45	2 934
Pastureland, all types	71	135 179	(NA)	(NA)	65	134 645	(NA)	134 275
Irrigated land	69	16 796	61	15 218	63	16 549	54	14 981
Harvested cropland irrigated	62	13 433	(NA)	(NA)	58	13 363	53	12 396
Pastureland irrigated	35	(D)	(NA)	(NA)	31	3 186	(NA)	2 585
Other land irrigated	1	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	2	(D)	(X)	(X)

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

**Table 2. Market Value of Agricultural Products Sold: 1978 and 1974**

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold <sup>1</sup>	78	3 950	75	1 554	70	3 944	63	1 542
Average per farm	(X)	50 640	(X)	20 720	(X)	56 338	(X)	24 476
Farms by value of agricultural products sold: <sup>1</sup>								
\$100,000 or more	8	2 477	3	(NA)	8	2 477	3	(NA)
\$40,000 to \$99,999	13	716	7	(NA)	13	716	7	(NA)
\$20,000 to \$39,999	14	387	10	(NA)	14	387	10	(NA)
\$10,000 to \$19,999	20	282	18	(NA)	20	282	18	(NA)
\$5,000 to \$9,999	8	54	16	(NA)	8	54	16	(NA)
\$2,500 to \$4,999	7	27	7	(NA)	7	27	7	(NA)
Less than \$2,500 (see text)	8	6	14	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	4	(Z)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	25	581	32	370	24	(D)	(NA)	(D)
Grains	9	37	(NA)	(NA)	9	37	9	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	20	544	(NA)	(NA)	19	(D)	27	308
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	72	3 369	70	1 178	67	(D)	60	(D)
Poultry and poultry products	6	3	8	6	5	(D)	4	(D)
Dairy products	5	13	(NA)	(NA)	5	13	7	5
Cattle and calves	68	3 233	(NA)	(NA)	64	3 229	59	1 099
Hogs and pigs	5	4	(NA)	(NA)	4	(D)	4	3
Sheep, lambs, and wool	11	93	(NA)	(NA)	11	93	7	55
Other livestock and livestock products (see text)	9	23	(NA)	(NA)	7	(D)	4	3

<sup>1</sup>1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	78	75	153 245	66	144 543	13 865	69	145 517	13 675	16 796
Farms with:										
1 to 9 acres	3	3	3	-	-	-	-	-	-	-
10 to 49 acres	3	2	90	1	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	1	1	(D)	1	(D)	(D)	1	(D)	(D)	(D)
70 to 99 acres	7	4	561	6	486	129	5	416	79	177
100 to 139 acres	2	2	(D)	2	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	1	-	(D)	1	(D)	(D)	1	(D)	(D)	(D)
180 to 219 acres	4	2	792	4	792	400	4	792	400	350
220 to 259 acres	1	5	(D)	1	(D)	(D)	1	(D)	(D)	(D)
260 to 499 acres	12	8	4 591	11	4 272	1 533	12	4 591	1 533	2 032
500 to 999 acres	18	18	12 722	15	10 882	2 201	18	12 722	2 201	2 926
1,000 to 1,999 acres	7	13	10 227	6	9 227	1 142	6	9 227	1 142	1 267
2,000 acres or more	19	17	123 572	18	118 172	8 184	17	117 032	8 044	9 804

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	78	153 245	75	157 300	70	152 429	63	155 098
Harvested cropland	66	13 865	65	13 206	62	13 795	58	13 017
Tenure of operator:								
Full owners	44	46 023	45	43 429	36	45 207	35	41 799
Harvested cropland	34	4 454	(NA)	5 617	30	4 384	(NA)	5 442
Part owners	27	95 644	26	106 704	27	95 644	24	(D)
Harvested cropland	26	6 356	(NA)	6 846	26	6 356	(NA)	6 832
Tenants	7	11 578	4	7 167	7	11 578	4	(D)
Harvested cropland	6	3 055	(NA)	743	6	3 055	(NA)	743
Type of organization:								
Individual or family	67	114 553	(NA)	(NA)	59	113 737	51	137 602
Partnership	9	(D)	(NA)	(NA)	9	(D)	9	15 248
Corporation	2	(D)	(NA)	(NA)	2	(D)	3	2 248
Other—cooperative, estate or trust, institutional, etc.	-	-	(NA)	(NA)	-	-	-	-

  

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	51	51	48	50	On farm operated	64	57	56	47
Other	27	21	22	10	Not on farm operated	9	7	9	5
Operators by age group:					Not reported	5	8	5	8
Under 25 years	-	-	-	-	Operators reporting days of work off farm:				
25 to 34 years	6	5	4	5	None	36	32	34	32
35 to 44 years	14	6	13	4	1 to 49 days	10	3	9	3
45 to 54 years	19	20	19	16	50 to 99 days	3	1	3	1
55 to 64 years	26	26	22	21	100 to 149 days	-	3	-	3
65 years and over	13	15	12	14	150 to 199 days	6	4	4	2
Average age	53.9	55.7	54.2	56.2	200 days or more	20	16	18	7

<sup>1</sup>Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

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

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	39	728	43	194	36	724	34	192
Feed for livestock and poultry	66	456	67	328	61	454	56	320
Commercially mixed formula feeds	26	43	47	140	23	42	42	137
Animal health costs	63	23	(NA)	(NA)	58	23	47	15
Seeds, bulbs, plants, and trees	22	14	16	20	20	130	14	(D)
Commercial fertilizer	56	130	34	100	53	(D)	32	(D)
Other agricultural chemicals including lime	20	6	13	3	19	(D)	12	(D)
Hired farm labor	33	191	28	100	32	(D)	24	(D)
Contract labor	14	33	12	19	13	(D)	10	(D)
Customwork, machine hire, and rental of machinery and equipment	30	95	31	30	28	(D)	30	(D)
Energy and petroleum products	78	153	(NA)	(NA)	70	150	(NA)	(NA)
Petroleum products	78	123	72	94	70	120	62	90
Gasoline	77	90	(NA)	(NA)	69	88	62	65
Diesel fuel	36	(D)	(NA)	(NA)	35	(D)	39	15
LP gas, butane, and propane	20	5	(NA)	(NA)	17	5	12	3
Fuel oil	1	(D)	(NA)	(NA)	-	-	-	-
Natural gas	1	(D)	(NA)	(NA)	1	(D)	62	7
Kerosene, motor oil, and grease	78	10	(NA)	(NA)	70	10	(NA)	(NA)
Electricity	52	28	(NA)	(NA)	49	27	(NA)	(NA)
Other—coal, wood, coke, etc.	13	2	(NA)	(NA)	10	2	(NA)	(NA)



Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
<b>LIVESTOCK AND POULTRY</b>								
Inventory:								
Any livestock or poultry	76	(X)	73	(X)	69	(X)	61	(X)
Any cattle, hogs, or sheep	69	(X)	68	(X)	64	(X)	59	(X)
Sales:								
Any livestock or poultry and their products	72	3 369	70	1 178	67	3 363	60	(D)
Any cattle, hogs, or sheep	70	3 329	66	(NA)	66	(D)	59	1 157
<b>CATTLE AND CALVES</b>								
Inventory:								
Cattle and calves	67	15 684	68	11 347	62	15 618	59	11 166
Cows and heifers that had calved	60	9 057	64	7 332	56	(D)	56	(D)
Beef cows	57	8 977	62	7 265	54	(D)	56	(D)
Milk cows	16	80	23	67	14	(D)	21	(D)
Heifers and heifer calves	61	3 468	(NA)	(NA)	56	3 432	51	1 871
Steers, steer calves, bulls and bull calves	60	3 159	(NA)	(NA)	57	3 149	55	2 073
Sales:								
Cattle and calves	68	9 364	66	6 093	64	9 352	59	6 049
\$1,000	(X)	3 233	(X)	(NA)	(X)	3 229	(X)	1 099
Calves	49	3 972	(NA)	(NA)	47	(D)	46	4 185
\$1,000	(X)	1 127	(X)	(NA)	(X)	(D)	(X)	555
Cattle	48	5 392	(NA)	(NA)	46	(D)	47	1 864
\$1,000	(X)	2 106	(X)	(NA)	(X)	(D)	(X)	544
Fattened cattle	2	(D)	(NA)	(NA)	1	(D)	2	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	5	13	(NA)	(NA)	5	13	7	5
<b>HOGS, SHEEP, GOATS, AND HORSES</b>								
Inventory:								
Hogs and pigs	6	29	6	50	5	(D)	3	39
Used or to be used for breeding	—	—	(NA)	(NA)	—	—	—	—
Other hogs and pigs	6	29	(NA)	(NA)	5	(D)	3	39
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	—	—	—	—	—	—	—	—
Dec. 1 of preceding year and May 31	—	—	—	—	—	—	—	—
June 1 and Nov. 30	—	—	—	—	—	—	—	—
Sheep and lambs	11	1 832	7	1 360	11	1 832	7	1 360
Ewes 1 year old or older	10	1 392	(NA)	(NA)	10	1 392	5	848
Goats	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	47	270	43	237	41	235	37	216
Sales:								
Hogs and pigs	5	38	6	58	4	(D)	4	(D)
\$1,000	(X)	4	(X)	(NA)	(X)	(D)	(X)	3
Feeder pigs	—	—	—	—	—	—	—	—
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep and lambs	11	1 477	7	1 373	11	1 477	7	1 373
Sheep and lambs shorn	9	1 281	(NA)	(NA)	9	1 281	7	1 385
Pounds of wool	(X)	12 101	(X)	(NA)	(X)	12 101	(X)	13 561
Sheep, lambs, and wool	11	93	(NA)	(NA)	11	93	7	55
\$1,000	(X)	(D)	(NA)	(NA)	1	(D)	—	—
Goats	2	(D)	(NA)	(NA)	1	(D)	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	7	25	4	12	6	(D)	4	12
\$1,000	(X)	23	(X)	(NA)	(X)	(D)	(X)	3
<b>POULTRY</b>								
Inventory:								
Any poultry	15	(X)	21	(X)	12	(X)	17	(X)
Chickens 3 months old or older	14	513	20	1 038	11	451	16	(D)
Hens and pullets of laying age	14	(D)	18	732	11	451	16	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	2	(D)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	2	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	1	(X)	2	(X)
Sales:								
Any poultry	3	(X)	7	(X)	3	(X)	3	(X)
Chickens 3 months old or older	2	(D)	5	469	2	(D)	1	(D)
Hens and pullets of laying age	2	(D)	3	319	2	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	2	(D)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	2	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	6	3	8	6	5	(D)	4	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	4	192	(X)	4	192		4	192	(X)	4	192
1974	3	76	(X)	(NA)	(NA)		3	76	(X)	3	76
For grain or seed (bushels)	1	(D)	(D)	1	(D)		1	(D)	(D)	1	(D)
1974				(NA)	(NA)						
For silage or green chop (tons, green)	3	(D)	2 125	3	(D)		3	(D)	2 125	3	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)		3	76	1 314	3	76
For fodder, hogged or grazed			(X)						(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)		
Sorghums for all purposes			(X)						(X)		
1974			(X)	(NA)	(NA)				(X)		
For grain or seed (bushels)											
1974				(NA)	(NA)						
For silage or green chop (tons, green)											
1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Cut for dry forage or hay (tons, dry)											
1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Hogged or grazed			(X)						(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)		
Wheat for grain (bushels)	3	171	3 551			3	171	3 551			
1974	6	169	3 270	(NA)	(NA)	5	(D)	(D)		2	(D)
Oats for grain (bushels)	7	54	2 035	5	33	7	54	2 035	5	33	33
1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)		1	(D)
Barley for grain (bushels)	9	187	12 000	7	158	9	187	12 000	7	158	158
1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	155	5 997	6	98	98
Rye for grain (bushels)											
1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Other small grains for grain	1	(D)	(X)			1	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Soybeans for beans (bushels)											
1974				(NA)	(NA)						
Peanuts for nuts (pounds)											
1974				(NA)	(NA)						
Cotton (bales)											
1974				(NA)	(NA)						
Tobacco (pounds)											
1974				(NA)	(NA)						
Irish potatoes (hundredweight)											
1974				(NA)	(NA)						
Sweetpotatoes (bushels)											
1974				(NA)	(NA)						
Hay crops (tons, dry) (see text)	65	13 266	29 210	61	13 057	62	13 198	29 134	58	12 989	
1974	65	12 698	18 979	(NA)	(NA)	58	12 527	18 738	52	12 137	
Alfalfa hay (tons, dry)	31	2 200	5 455	29	2 056	30	(D)	(D)	28	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	25	2 996	6 550	22	2 938	
Other tame dry hay (tons, dry) (see text)	22	5 856	15 528	21	5 841	19	5 818	15 472	18	5 803	
Field seed crops			(X)						(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Alfalfa seed (pounds)											
1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds)											
1974	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text)			(X)						(X)		
1974			(X)	(NA)	(NA)				(X)		
Sweet corn			(X)						(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)		
Tomatoes			(X)						(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)		
Green peas excluding cowpeas			(X)						(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)		
Land in orchards	1	(D)	(X)	1	(D)				(X)		
1974			(X)	(NA)	(NA)				(X)		
Apples (pounds)	1	(D)		(NA)	(NA)					(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)										(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)										(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)					(NA)	(NA)
Berries			(X)						(X)		
1974			(X)	(NA)	(NA)				(X)		
Strawberries (pounds)											
1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products			(X)						(X)		
1974			(X)	(NA)	(NA)				(X)		
Other crops			(X)						(X)		