

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	79	12 295	88	9 736	41	8 821	33	6 551
Average size of farm	(X)	156	(X)	111	(X)	215	(X)	199
Approximate land area	(X)	93 440	(X)	93 440	(X)	93 440	(X)	93 440
Proportion in farms	(X)	13.2	(X)	10.4	(X)	9.4	(X)	7.0
Value of land and buildings: ¹								
Average per farm	227 827	(X)	133 852	(X)	308 057	(X)	199 788	(X)
Average per acre	(X)	1 464	(X)	1 210	(X)	1 432	(X)	1 006
Land in farms according to use:								
Total cropland	66	4 701	79	4 365	37	3 657	26	2 873
Harvested cropland	52	1 795	60	1 094	30	1 246	22	728
By acres harvested:								
1 to 9 acres	23	94	27	(NA)	11	41	4	(NA)
10 to 19 acres	8	94	14	(NA)	4	45	6	(NA)
20 to 29 acres	4	98	8	(NA)	3	(D)	2	(NA)
30 to 49 acres	6	242	7	(NA)	4	(D)	6	(NA)
50 to 99 acres	5	320	2	(NA)	4	(D)	2	(NA)
100 to 199 acres	4	(D)	2	(NA)	3	(D)	2	(NA)
200 to 499 acres	2	(D)	—	(NA)	1	(D)	—	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	36	2 628	53	2 976	24	2 185	18	1 993
Other cropland	15	278	16	295	9	226	9	152
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	5	64	(NA)	(NA)	3	(D)	1	(D)
Cropland on which all crops failed	6	81	(NA)	(NA)	4	(D)	6	96
Cropland in cultivated summer fallow	—	—	(NA)	(NA)	—	—	—	—
Cropland idle	9	133	(NA)	(NA)	7	(D)	3	(D)
Total woodland	42	3 395	53	4 385	21	1 948	24	3 047
Woodland pastured	20	1 307	(NA)	(NA)	10	925	10	770
Woodland not pastured	27	2 088	(NA)	(NA)	15	1 023	21	2 277
Other land	64	4 199	56	986	35	3 216	20	631
Pastureland and rangeland, other than cropland and woodland pastured	21	2 967	(NA)	(NA)	11	2 667	5	85
Land in house lots, ponds, roads, wasteland, etc	56	1 232	(NA)	(NA)	31	549	20	546
Pastureland, all types	55	6 902	(NA)	(NA)	34	5 777	(NA)	2 848
Irrigated land	3	(D)	—	—	2	(D)	—	—
Harvested cropland irrigated	3	(D)	(NA)	(NA)	2	(D)	—	—
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	3	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 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 ¹	79	1 140	88	420	41	1 097	33	349
Average per farm	(X)	14 431	(X)	4 773	(X)	26 763	(X)	10 576
Farms by value of agricultural products sold: ¹								
\$100,000 or more	1	(D)	1	(NA)	1	(D)	1	(NA)
\$40,000 to \$99,999	—	—	—	(NA)	—	—	—	(NA)
\$20,000 to \$39,999	3	(D)	1	(NA)	3	(D)	1	(NA)
\$10,000 to \$19,999	9	122	4	(NA)	9	122	4	(NA)
\$5,000 to \$9,999	8	57	8	(NA)	8	57	8	(NA)
\$2,500 to \$4,999	20	75	19	(NA)	20	75	19	(NA)
Less than \$2,500 (see text)	37	38	54	(NA)	(X)	(X)	—	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	10	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	15	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	31	(D)	42	135	18	150	(NA)	89
Grains	11	68	(NA)	(NA)	9	(D)	6	32
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	13	32	(NA)	(NA)	8	28	3	5
Vegetables, sweet corn, and melons	5	3	(NA)	(NA)	1	(D)	3	15
Fruits, nuts, and berries	6	6	(NA)	(NA)	1	(D)	4	2
Nursery and greenhouse products	5	57	7	58	4	(D)	3	34
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	56	(D)	64	270	31	947	27	245
Poultry and poultry products	2	(D)	—	—	—	—	—	—
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	47	941	(NA)	(NA)	28	921	26	242
Hogs and pigs	8	22	(NA)	(NA)	5	22	2	(D)
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	8	10	(NA)	(NA)	2	(D)	4	1

¹1974 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	79	88	12 295	52	10 448	1 795	3	992	130	(D)
Farms with—										
1 to 9 acres	12	12	62	7	38	28	—	—	—	—
10 to 49 acres	28	25	792	15	406	127	1	(D)	(D)	(D)
50 to 69 acres	—	16	—	—	—	—	—	—	—	—
70 to 99 acres	7	11	574	4	321	83	—	—	—	—
100 to 139 acres	8	4	920	6	654	134	—	—	—	—
140 to 179 acres	4	3	609	2	(D)	(D)	—	—	—	—
180 to 219 acres	3	4	610	3	610	91	—	—	—	—
220 to 259 acres	2	4	(D)	1	(D)	(D)	—	—	—	—
260 to 499 acres	10	6	3 610	9	3 245	799	1	(D)	(D)	(D)
500 to 999 acres	4	3	2 453	4	2 453	305	1	(D)	(D)	(D)
1,000 to 1,999 acres	—	—	—	—	—	—	—	—	—	—
2,000 acres or more	1	—	(D)	1	(D)	(D)	—	—	—	—

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	79	12 295	88	9 736	41	8 821	33	6 551
Harvested cropland	52	1 795	60	1 094	30	1 246	22	728
Tenure of operator:								
Full owners	50	4 940	58	3 437	20	(D)	14	1 111
Harvested cropland	26	707	(NA)	308	10	286	(NA)	44
Part owners	25	6 989	19	4 151	18	6 120	11	3 457
Harvested cropland	23	1 052	(NA)	465	17	924	(NA)	381
Tenants	4	366	11	2 148	3	(D)	8	1 983
Harvested cropland	3	36	(NA)	321	3	36	(NA)	303
Type of organization:								
Individual or family	69	11 469	(NA)	(NA)	35	8 714	32	(D)
Partnership	6	(D)	(NA)	(NA)	3	53	—	—
Corporation	3	54	(NA)	(NA)	3	54	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(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		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	22	20	11	9	On farm operated	48	55	26	15
Other	57	66	30	23	Not on farm operated	17	17	7	12
					Not reported	14	14	8	5
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	4	—	1	—	None	19	15	8	4
25 to 34 years	8	4	7	2	1 to 49 days	6	7	4	2
35 to 44 years	8	9	2	3	50 to 99 days	1	2	1	—
45 to 54 years	22	21	12	8	100 to 149 days	1	2	—	1
55 to 64 years	25	40	15	14	150 to 199 days	6	5	3	2
65 years and over	12	12	4	5	200 days or more	40	46	22	16
Average age	51.8	54.8	50.4	54.1					

¹Applies 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	20	807	30	182	12	803	15	178
Feed for livestock and poultry	53	58	64	125	30	46	26	110
Commercially mixed formula feeds	19	18	48	43	12	16	24	34
Animal health costs	25	4	(NA)	(NA)	19	4	6	7
Seeds, bulbs, plants, and trees	31	24	38	10	16	19	16	8
Commercial fertilizer	50	53	68	53	29	46	26	42
Other agricultural chemicals including lime	50	16	33	9	30	13	16	8
Hired farm labor	25	39	20	29	13	34	12	26
Contract labor	5	3	3	3	2	(D)	1	(D)
Customwork, machine hire, and rental of machinery and equipment	13	8	25	19	9	6	16	17
Energy and petroleum products	77	46	(NA)	(NA)	41	37	(NA)	(NA)
Petroleum products	76	35	78	21	41	27	31	15
Gasoline	64	19	(NA)	(NA)	32	14	29	9
Diesel fuel	35	7	(NA)	(NA)	25	6	19	(D)
LP gas, butane, and propane	4	4	(NA)	(NA)	4	4	1	(D)
Fuel oil	5	(D)	(NA)	(NA)	2	(D)	—	—
Natural gas	2	(D)	(NA)	(NA)	1	(D)	31	2
Kerosene, motor oil, and grease	76	4	(NA)	(NA)	41	3	—	—
Electricity	33	11	(NA)	(NA)	21	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	3	(Z)	(NA)	(NA)	2	(D)	(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
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	55	(X)	68	(X)	29	(X)	28	(X)
Any cattle, hogs, or sheep.....	50	(X)	65	(X)	28	(X)	28	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	56	974	64	270	31	947	27	245
Any cattle, hogs, or sheep..... \$1,000.....	50	964	59	(NA)	30	943	27	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	48	1 939	63	3 258	27	1 690	26	2 517
Cows and heifers that had calved.....	45	1 331	54	1 696	26	(D)	23	(D)
Beef cows.....	43	1 315	53	1 687	25	(D)	23	(D)
Milk cows.....	6	16	7	9	4	(D)	1	(D)
Heifers and heifer calves.....	33	352	(NA)	(NA)	20	296	20	566
Steers, steer calves, bulls and bull calves.....	38	256	(NA)	(NA)	22	(D)	24	637
Sales:								
Cattle and calves.....	47	3 268	57	1 153	28	3 167	26	942
..... \$1,000.....	(X)	941	(X)	(NA)	(X)	921	(X)	242
Calves.....	35	840	(NA)	(NA)	23	785	12	63
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	7
Cattle.....	33	2 428	(NA)	(NA)	22	2 382	26	879
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	234
Fattened cattle.....	8	79	(NA)	(NA)	7	(D)	11	649
..... \$1,000.....	(X)	20	(X)	(NA)	(X)	(D)	(X)	173
Dairy products.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	12	136	7	54	6	100	4	38
Used or to be used for breeding.....	8	56	(NA)	(NA)	4	49	—	—
Other hogs and pigs.....	10	80	(NA)	(NA)	4	51	4	38
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	8	43	1	(D)	4	31	—	—
Dec. 1 of preceding year and May 31.....	8	22	1	(D)	4	(D)	—	—
June 1 and Nov. 30.....	6	21	1	(D)	4	(D)	—	—
Sheep and lambs.....	—	—	—	—	—	—	—	—
Ewes 1 year old or older.....	—	—	(NA)	(NA)	—	—	—	—
Goats.....	1	(D)	(NA)	(NA)	—	—	1	(D)
Horses and ponies.....	12	56	12	31	5	15	7	19
Sales:								
Hogs and pigs.....	8	263	3	27	5	228	2	(D)
..... \$1,000.....	(X)	22	(X)	(NA)	(X)	22	(X)	(D)
Feeder pigs.....	1	(D)	—	—	—	—	—	—
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Sheep and lambs.....	—	—	—	—	—	—	—	—
Sheep and lambs shorn.....	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool.....	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool.....	—	—	(NA)	(NA)	—	—	—	—
..... \$1,000.....	(X)	—	(NA)	(NA)	—	—	—	—
Goats.....	—	—	—	—	—	—	—	—
..... \$1,000.....	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies.....	4	9	2	(D)	1	(D)	—	—
..... \$1,000.....	(X)	4	(X)	(NA)	(X)	(D)	(X)	—
POULTRY								
Inventory:								
Any poultry.....	7	(X)	19	(X)	—	(X)	9	(X)
Chickens 3 months old or older.....	7	164	19	427	—	—	9	270
Hens and pullets of laying age.....	7	(D)	18	333	—	—	8	188
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)	1	(D)	—	—	—	—
Turkeys.....	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry.....	2	(X)	—	(X)	—	(X)	—	(X)
Chickens 3 months old or older.....	—	—	—	—	—	—	—	—
Hens and pullets of laying age.....	—	—	—	—	—	—	—	—
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	—	—	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	2	(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 -----	1978..	10	94	(X)	1	(D)	5	51	(X)	1	(D)
	1974..	22	82	(X)	(NA)	(NA)	8	42	(X)		
For grain or seed (bushels) -----	1978..	9	(D)	2 347			4	(D)	445		
	1974..	19	72	2 207	(NA)	(NA)	8	42	1 577		
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
For fodder, hogged or grazed -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes -----	1978..	1	(D)	(X)			1	(D)	(X)		
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)		
For grain or seed (bushels) -----	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)			
Cut for dry forage or hay (tons, dry) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Hogged or grazed -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels) -----	1978..										
	1974..	9	51	1 103	(NA)	(NA)	7	(D)	(D)		
Oats for grain (bushels) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels) -----	1978..	1	(D)	(D)							
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels) -----	1978..	8	677	12 709			8	677	12 709		
	1974..	5	238	4 241	(NA)	(NA)	4	(D)	(D)		
Peanuts for nuts (pounds) -----	1978..										
	1974..	5	5	15 000	(NA)	(NA)					
Cotton (bales) -----	1978..										
	1974..				(NA)	(NA)					
Tobacco (pounds) -----	1978..										
	1974..				(NA)	(NA)					
Irish potatoes (hundredweight) -----	1978..										
	1974..	1	(D)	(D)	(NA)	(NA)					
Sweetpotatoes (bushels) -----	1978..										
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)			
Hay crops (tons, dry) (see text) -----	1978..	29	922	890	1	(D)	19	498	756		
	1974..	35	558	930	(NA)	(NA)	14	313	623		
Alfalfa hay (tons, dry) -----	1978..	2	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Other tame dry hay (tons, dry) (see text) -----	1978..	20	660	525	1	(D)	13	320	434		
Field seed crops -----	1978..	1	(D)	(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Alfalfa seed (pounds) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text) -----	1978..	5	12	(X)			1	(D)	(X)		
	1974..	10	104	(X)	(NA)	(NA)	3	87	(X)		
Sweet corn -----	1978..	3	(D)	(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes -----	1978..	1	(D)	(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Green peas excluding cowpeas -----	1978..	1	(D)	(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards -----	1978..	12	70	(X)			4	10	(X)		
	1974..	12	91	(X)	(NA)	(NA)	6	61	(X)		
Apples (pounds) -----	1978..	7	11	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds) -----	1978..	2	(D)	(D)						(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	9	10	10 497	(NA)	(NA)	4	6	8 350	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)		(NA)	(NA)
Berries -----	1978..			(X)					(X)		
	1974..			(X)	(NA)	(NA)			(X)		
Strawberries (pounds) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products -----	1978..	5	13	(X)	1	(D)	4	(D)	(X)	1	(D)
	1974..	1	(D)	(X)	(NA)	(NA)			(X)	(NA)	(NA)
Other crops -----	1978..										