

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	60	5 491	76	5 974	23	3 804	16	1 100
Average size of farm	(X)	92	(X)	79	(X)	165	(X)	69
Approximate land area	(X)	261 760	(X)	261 760	(X)	261 760	(X)	261 760
Proportion in farms	(X)	2.1	(X)	2.3	(X)	1.5	(X)	0.4
Value of land and buildings: ¹								
Average per farm	62 134	(X)	24 434	(X)	113 830	(X)	15 813	(X)
Average per acre	(X)	679	(X)	311	(X)	688	(X)	230
Land in farms according to use:								
Total cropland	58	835	70	2 488	23	529	12	(D)
Harvested cropland	56	429	62	400	23	307	12	267
By acres harvested:								
1 to 9 acres	45	157	53	(NA)	13	52	5	(NA)
10 to 19 acres	6	84	3	(NA)	5	(D)	1	(NA)
20 to 29 acres	2	(D)	4	(NA)	2	(D)	4	(NA)
30 to 49 acres	2	(D)	-	(NA)	2	(D)	-	(NA)
50 to 99 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
100 to 199 acres	-	-	-	(NA)	-	-	-	(NA)
200 to 499 acres	-	-	-	(NA)	-	-	-	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	7	124	36	1 574	3	(D)	2	(D)
Other cropland	22	282	14	514	9	(D)	1	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	4	(D)	(NA)	(NA)	1	(D)	1	(D)
Cropland on which all crops failed	1	(D)	(NA)	(NA)	1	(D)	-	-
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	-	-	-	-
Cropland idle	17	269	(NA)	(NA)	7	139	-	-
Total woodland	16	1 424	25	1 140	6	756	2	(D)
Woodland pastured	9	588	(NA)	(NA)	5	483	-	-
Woodland not pastured	12	836	(NA)	(NA)	3	273	2	(D)
Other land	48	3 232	70	2 346	18	2 519	15	606
Pastureland and rangeland, other than cropland and woodland pastured	8	2 172	(NA)	(NA)	7	(D)	3	(D)
Land in house lots, ponds, roads, wasteland, etc	45	1 060	(NA)	(NA)	16	(D)	14	(D)
Pastureland, all types	18	2 884	(NA)	(NA)	12	2 639	(NA)	262
Irrigated land	1	(D)	-	-	1	(D)	-	-
Harvested cropland irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(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	60	169	76	125	23	122	16	74
Average per farm	(X)	2 817	(X)	1 645	(X)	5 316	(X)	4 625
Farms by value of agricultural products sold: ¹								
\$100,000 or more	-	-	-	(NA)	-	-	-	(NA)
\$40,000 to \$99,999	-	-	-	(NA)	-	-	-	(NA)
\$20,000 to \$39,999	-	-	-	(NA)	-	-	-	(NA)
\$10,000 to \$19,999	3	34	-	(NA)	3	34	-	(NA)
\$5,000 to \$9,999	5	35	4	(NA)	5	35	4	(NA)
\$2,500 to \$4,999	15	52	12	(NA)	15	52	12	(NA)
Less than \$2,500 (see text)	37	47	60	(NA)	(X)	(X)	-	(NA)
\$2,000 to \$2,499	6	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	12	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	48	133	48	99	22	96	(NA)	57
Grains	20	(D)	(NA)	(NA)	11	(D)	2	(D)
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	40	81	(NA)	(NA)	18	53	6	28
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	-	-
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	8	17	(NA)	(NA)	5	14	6	(D)
Livestock, poultry, and their products	24	36	33	26	11	27	7	17
Poultry and poultry products	1	(D)	8	1	1	(D)	-	-
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	7	13	(NA)	(NA)	4	10	7	5
Hogs and pigs	12	13	(NA)	(NA)	5	8	5	12
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	4	(D)	(NA)	(NA)	1	(D)	-	-

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	60	76	5 491	56	5 379	429	1	(D)	(D)	(D)
Farms with —										
1 to 9 acres	14	4	53	12	46	24	1	(D)	(D)	(D)
10 to 49 acres	13	31	440	12	400	57	—	—	—	—
50 to 69 acres	12	6	656	11	591	48	—	—	—	—
70 to 99 acres	6	14	472	6	472	58	—	—	—	—
100 to 139 acres	6	14	691	6	691	27	—	—	—	—
140 to 179 acres	2	2	(D)	2	(D)	(D)	—	—	—	—
180 to 219 acres	2	1	(D)	2	(D)	(D)	—	—	—	—
220 to 259 acres	1	1	(D)	1	(D)	(D)	—	—	—	—
260 to 499 acres	2	1	(D)	2	(D)	(D)	—	—	—	—
500 to 999 acres	2	2	(D)	2	(D)	(D)	—	—	—	—
1,000 to 1,999 acres	—	—	—	—	—	—	—	—	—	—
2,000 acres or more	—	—	—	—	—	—	—	—	—	—

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	60	5 491	76	5 974	23	3 804	16	1 100
Harvested cropland	56	429	62	400	23	307	12	267
Tenure of operator:								
Full owners	55	5 332	70	5 494	20	(D)	11	850
Harvested cropland	51	392	(NA)	259	20	(D)	(NA)	130
Part owners	1	(D)	4	(D)	—	—	3	(D)
Harvested cropland	1	(D)	(NA)	127	—	—	(NA)	123
Tenants	4	(D)	2	(D)	3	(D)	2	(D)
Harvested cropland	4	(D)	(NA)	14	3	(D)	(NA)	14
Type of organization:								
Individual or family	59	(D)	(NA)	(NA)	22	(D)	16	1 100
Partnership	1	(D)	(NA)	(NA)	1	(D)	—	—
Corporation	—	—	(NA)	(NA)	—	—	—	—
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		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	21	28	3	13	On farm operated	42	27	17	8
Other	39	48	20	3	Not on farm operated	4	4	2	—
Operators by age group:					Not reported	14	45	4	8
Under 25 years	—	—	—	—	Operators reporting days of work off farm:				
25 to 34 years	11	—	10	—	None	16	21	5	3
35 to 44 years	7	7	1	—	1 to 49 days	13	5	11	—
45 to 54 years	18	19	3	3	50 to 99 days	—	1	—	—
55 to 64 years	9	18	3	4	100 to 149 days	3	8	—	—
65 years and over	15	32	6	9	150 to 199 days	—	2	—	2
Average age	51.2	58.6	45.9	62.3	200 days or more	16	22	7	2

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	8	9	18	5	4	5	2	(D)
Feed for livestock and poultry	17	12	55	17	7	7	7	4
Commercially mixed formula feeds	2	(D)	47	14	2	(D)	6	4
Animal health costs	10	1	(NA)	(NA)	9	(D)	2	(2)
Seeds, bulbs, plants, and trees	29	3	46	4	19	2	6	2
Commercial fertilizer	56	16	67	12	22	12	10	7
Other agricultural chemicals including lime	36	2	11	(2)	16	1	4	(2)
Hired farm labor	43	27	8	3	18	8	4	1
Contract labor	3	1	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment	1	(D)	13	5	—	—	6	5
Energy and petroleum products	60	22	(NA)	(NA)	23	14	(NA)	(NA)
Petroleum products	60	19	58	5	23	13	13	2
Gasoline	51	11	(NA)	(NA)	19	6	13	1
Diesel fuel	24	4	(NA)	(NA)	19	4	4	1
LP gas, butane, and propane	2	(D)	(NA)	(NA)	1	(D)	—	—
Fuel oil	—	—	(NA)	(NA)	—	—	—	—
Natural gas	—	—	(NA)	(NA)	—	—	13	(2)
Kerosene, motor oil, and grease	60	(D)	(NA)	(NA)	23	(D)	—	—
Electricity	14	2	(NA)	(NA)	12	(D)	(NA)	(NA)
Other—cool, wood, coke, etc.	8	2	(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	45	(X)	45	(X)	17	(X)	9	(X)	
Any cattle, hogs, or sheep	37	(X)	34	(X)	15	(X)	6	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	24	36	33	26	11	27	7	17
Any cattle, hogs, or sheep	\$1,000	19	26	18	(NA)	9	17	7	17
CATTLE AND CALVES									
Inventory:									
Cattle and calves	31	149	22	90	14	76	2	(D)	
Cows and heifers that had calved	28	86	22	50	14	44	2	(D)	
Beef cows	16	65	8	20	9	34	1	(D)	
Milk cows	20	21	15	30	9	10	2	(D)	
Heifers and heifer calves	14	32	(NA)	(NA)	9	21	2	(D)	
Steers, steer calves, bulls and bull calves	26	31	(NA)	(NA)	10	11	2	(D)	
Sales:									
Cattle and calves	7	61	15	49	4	48	7	34	
\$1,000	(X)	13	(X)	(NA)	(X)	10	(X)	5	
Calves	5	16	(NA)	(NA)	2	(D)	1	(D)	
\$1,000	(X)	3	(X)	(NA)	(X)	(D)	(X)	(Z)	
Cattle	4	45	(NA)	(NA)	3	(D)	7	(D)	
\$1,000	(X)	10	(X)	(NA)	(X)	(D)	(X)	4	
Fattened cattle	3	(D)	(NA)	(NA)	2	(D)	-	-	
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-	
Dairy products	-	-	(NA)	(NA)	-	-	-	-	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	16	205	25	170	6	87	5	114	
Used or to be used for breeding	10	27	(NA)	(NA)	5	14	4	80	
Other hogs and pigs	16	178	(NA)	(NA)	6	73	5	34	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	10	46	8	94	5	27	5	81	
Dec. 1 of preceding year and May 31	8	19	6	44	5	13	4	(D)	
June 1 and Nov. 30	10	27	8	50	5	14	5	(D)	
Sheep and lambs	-	-	-	-	-	-	-	-	
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-	
Goats	-	-	(NA)	(NA)	-	-	-	-	
Horses and ponies	7	11	27	39	3	7	3	6	
Sales:									
Hogs and pigs	12	159	12	240	5	73	5	161	
\$1,000	(X)	13	(X)	(NA)	(X)	8	(X)	12	
Feeder pigs	4	40	-	-	1	(D)	-	-	
\$1,000	(X)	1	(X)	(NA)	(X)	(D)	(X)	-	
Sheep and lambs	-	-	(NA)	(NA)	-	-	-	-	
Sheep and lambs shorn	-	-	(X)	(NA)	-	-	(X)	-	
Pounds of wool	(X)	-	(NA)	(NA)	(X)	-	-	-	
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-	
\$1,000	-	-	(NA)	(NA)	-	-	-	-	
Goats	-	-	(NA)	(NA)	-	-	-	-	
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-	
Horses and ponies	2	(D)	-	-	1	(D)	-	-	
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-	
POULTRY									
Inventory:									
Any poultry	28	(X)	28	(X)	12	(X)	3	(X)	
Chickens 3 months old or older	28	1 530	26	890	12	1 211	1	(D)	
Hens and pullets of laying age	28	(D)	24	862	12	1 211	1	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	2	(D)	3	61	2	(D)	2	(D)	
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	-	-	-	-	
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)	
Sales:									
Any poultry	1	(X)	4	(X)	1	(X)	-	(X)	
Chickens 3 months old or older	1	(D)	4	32	1	(D)	-	-	
Hens and pullets of laying age	1	(D)	4	32	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	-	-	-	-	-	-	-	-	
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	(D)	8	1	1	(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	41	233	(X)	1	(D)	18	152	(X)	1	(D)	
	1974	35	223	(X)	(NA)	(NA)	8	138	(X)			
For grain or seed (bushels)	1978	41	233	19 592	1	(D)	18	152	13 470	1	(D)	
	1974	34	221	7 685	(NA)	(NA)	8	138	4 240			
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)						
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Sorghums for all purposes	1978			(X)					(X)			
	1974			(X)	(NA)	(NA)			(X)			
For grain or seed (bushels)	1978				(NA)	(NA)						
	1974				(NA)	(NA)						
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)						
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Cut for dry forage or hay (tons, dry)	1978	(NA)	(NA)	(NA)	(NA)	(NA)						
	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				(NA)	(NA)						
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											
	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	1	(D)	(D)								
	1974				(NA)	(NA)						
Peanuts for nuts (pounds)	1978											
	1974				(NA)	(NA)						
Cotton (bales)	1978											
	1974				(NA)	(NA)						
Tobacco (pounds)	1978	44	40	60 965	1	(D)	18	25	37 090	1	(D)	
	1974	33	30	54 518	(NA)	(NA)	6	14	24 778			
Irish potatoes (hundredweight)	1978	20	51	5 488			11	43	4 638			
	1974	20	89	3 722	(NA)	(NA)	6	81	3 253			
Sweetpotatoes (bushels)	1978											
	1974	6	28	1 424	(NA)	(NA)	4	(D)	(D)			
Hay crops (tons, dry) (see text)	1978	3	(D)	169			3	(D)	169			
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Alfalfa hay (tons, dry)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Other tame dry hay (tons, dry) (see text)	1978	2	(D)	(D)			2	(D)	(D)			
Field seed crops	1978			(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	1	(D)	(X)			1	(D)	(X)			
	1974	11	4	(X)	(NA)	(NA)	4	2	(X)			
Sweet corn	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	2	(X)			
Tomatoes	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Green peas excluding cowpeas	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards	1978	1	(D)	(X)			1	(D)	(X)			
	1974	2	(D)	(X)	(NA)	(NA)			(X)			
Apples (pounds)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries	1978			(X)					(X)			
	1974	2	(D)	(X)	(NA)	(NA)			(X)			
Strawberries (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products	1978			(X)					(X)			
Other crops	1978			(X)	(NA)	(NA)			(X)	(NA)	(NA)	