

**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	144	77 352	143	76 634	128	75 934	130	74 080
Average size of farm	(X)	537	(X)	536	(X)	593	(X)	570
Approximate land area	(X)	227 840	(X)	227 840	(X)	227 840	(X)	227 840
Proportion in farms	(X)	34.0	(X)	33.6	(X)	33.3	(X)	32.5
Value of land and buildings: <sup>1</sup>								
Average per farm	627 484	(X)	292 531	(X)	656 839	(X)	313 985	(X)
Average per acre	(X)	1 113	(X)	546	(X)	1 099	(X)	551
Land in farms according to use:								
Total cropland	143	59 056	139	54 303	128	58 159	127	52 926
Harvested cropland	135	39 485	130	39 366	124	39 410	127	39 341
By acres harvested:								
1 to 9 acres	12	49	2	(NA)	4	12	1	(NA)
10 to 19 acres	6	(D)	4	(NA)	3	(D)	2	(NA)
20 to 29 acres	2	(D)	10	(NA)	2	(D)	10	(NA)
30 to 49 acres	5	191	11	(NA)	5	191	11	(NA)
50 to 99 acres	15	1 155	17	(NA)	15	1 155	17	(NA)
100 to 199 acres	32	4 689	28	(NA)	32	4 689	28	(NA)
200 to 499 acres	41	13 380	34	(NA)	41	13 380	34	(NA)
500 to 999 acres	16	10 248	17	(NA)	16	10 248	17	(NA)
1,000 acres or more	6	9 644	7	(NA)	6	9 644	7	(NA)
Cropland used only for pasture	24	(D)	16	1 550	13	(D)	8	(D)
Other cropland	92	(D)	96	13 387	90	(D)	95	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	4	389
Cropland on which all crops failed	1	(D)	(NA)	(NA)	1	(D)	3	(D)
Cropland in cultivated summer fallow	65	14 822	(NA)	(NA)	65	14 822	78	9 888
Cropland idle	37	3 522	(NA)	(NA)	35	(D)	31	2 934
Total woodland	30	11 793	29	18 006	27	11 571	24	17 680
Woodland pastured	10	689	(NA)	(NA)	9	(D)	3	7 386
Woodland not pastured	23	11 104	(NA)	(NA)	21	(D)	21	10 294
Other land	90	6 503	83	4 325	82	6 204	78	3 474
Pastureland and rangeland, other than cropland and woodland pastured	9	699	(NA)	(NA)	5	(D)	5	383
Land in house lots, ponds, roads, wasteland, etc.	86	5 804	(NA)	(NA)	81	(D)	78	3 091
Pastureland, all types	33	2 593	(NA)	(NA)	20	1 663	(NA)	8 043
Irrigated land	5	(D)	6	518	4	(D)	5	(D)
Harvested cropland irrigated	5	(D)	(NA)	(NA)	4	(D)	5	(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)

<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>	144	12 099	143	37 118	128	12 078	130	37 109
Average per farm	(X)	84 023	(X)	259 566	(X)	94 360	(X)	285 454
Farms by value of agricultural products sold: <sup>1</sup>								
\$100,000 or more	38	8 405	83	(NA)	38	8 405	83	(NA)
\$40,000 to \$99,999	43	2 799	24	(NA)	43	2 799	24	(NA)
\$20,000 to \$39,999	22	695	19	(NA)	22	695	19	(NA)
\$10,000 to \$19,999	6	83	4	(NA)	6	83	4	(NA)
\$5,000 to \$9,999	8	56	—	(NA)	8	56	—	(NA)
\$2,500 to \$4,999	11	40	—	(NA)	11	40	—	(NA)
Less than \$2,500 (see text)	16	21	13	(NA)	(X)	(X)	—	(NA)
\$2,000 to \$2,499	3	6	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	6	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	3	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	125	(D)	129	36 997	121	12 003	(NA)	(D)
Grains	8	210	(NA)	(NA)	8	210	5	137
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	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	—	—	(NA)	(NA)	—	—	2	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	4	(D)	1	(Z)	2	(D)	—	—
Other crops	119	11 789	(NA)	(NA)	118	(D)	125	36 858
Livestock, poultry, and their products	23	(D)	20	120	12	76	13	(D)
Poultry and poultry products	1	(D)	2	(D)	—	—	2	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	22	57	(NA)	(NA)	11	(D)	9	9
Hogs and pigs	4	5	(NA)	(NA)	4	5	2	(D)
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	2	(D)	(NA)	(NA)	1	(D)	4	102

<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

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	144	143	77 352	135	76 783	39 485	5	2 652	1 202	(D)
Farms with—										
1 to 9 acres	6	5	34	5	29	13	2	(D)	(D)	(D)
10 to 49 acres	16	13	(D)	11	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	2	8	(D)	1	(D)	(D)	—	—	—	—
70 to 99 acres	3	7	226	3	226	82	—	—	—	—
100 to 139 acres	9	12	964	9	964	577	—	—	—	—
140 to 179 acres	12	9	1 865	12	1 865	1 213	—	—	—	—
180 to 219 acres	15	13	2 940	13	2 540	1 478	—	—	—	—
220 to 259 acres	5	10	1 218	5	1 218	938	—	—	—	—
260 to 499 acres	33	30	11 537	33	11 537	7 513	—	—	—	—
500 to 999 acres	30	23	21 162	30	21 162	13 260	—	—	—	—
1,000 to 1,999 acres	8	7	10 538	8	10 538	6 082	—	—	—	—
2,000 acres or more	5	6	26 327	5	26 327	8 159	1	(D)	(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	144	77 352	143	76 634	128	75 934	130	74 080
Harvested cropland	135	39 485	130	39 366	124	39 410	127	39 341
Tenure of operator:								
Full owners	41	24 169	45	25 558	31	23 880	34	23 895
Harvested cropland	35	9 101	(NA)	11 575	27	9 049	(NA)	11 551
Part owners	48	33 778	38	30 772	47	(D)	37	(D)
Harvested cropland	48	17 808	(NA)	13 632	47	(D)	(NA)	13 632
Tenants	55	19 405	60	20 304	50	(D)	59	(D)
Harvested cropland	52	12 576	(NA)	14 159	50	(D)	(NA)	14 158
Type of organization:								
Individual or family	77	(D)	(NA)	(NA)	62	15 507	72	17 681
Partnership	38	19 185	(NA)	(NA)	38	19 185	36	25 955
Corporation	27	39 483	(NA)	(NA)	26	(D)	19	27 011
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	3	3 433

  

	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	111	108	111	103	On farm operated	82	66	72	63
Other	33	13	17	5	Not on farm operated	49	35	44	30
Operators by age group:					Not reported	13	20	12	15
Under 25 years	2	2	2	2	Operators reporting days of work off farm:				
25 to 34 years	11	9	8	7	None	102	69	99	66
35 to 44 years	34	29	32	25	1 to 49 days	4	2	3	1
45 to 54 years	42	35	40	33	50 to 99 days	1	1	1	1
55 to 64 years	39	40	32	35	100 to 149 days	3	1	3	1
65 years and over	16	6	14	6	150 to 199 days	3	—	2	—
Average age	50.0	49.6	49.9	49.8	200 days or more	29	15	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	9	29	16	21	8	(D)	12	15
Feed for livestock and poultry	28	35	21	18	22	34	12	14
Commercially mixed farm feeds	9	22	18	14	7	(D)	9	11
Animal health costs	13	6	(NA)	(NA)	10	5	5	(Z)
Seeds, bulbs, plants, and trees	27	33	28	148	22	33	24	147
Commercial fertilizer	132	711	129	676	125	711	125	676
Other agricultural chemicals including lime	120	833	96	988	118	(D)	94	(D)
Hired farm labor	119	2 264	107	3 428	117	(D)	107	3 428
Contract labor	10	37	7	21	10	37	6	(D)
Customwork, machine hire, and rental of machinery and equipment	39	75	40	142	39	75	38	(D)
Energy and petroleum products	144	1 028	(NA)	(NA)	134	1 025	(NA)	(NA)
Petroleum products	144	987	141	734	134	985	129	731
Gasoline	134	266	(NA)	(NA)	125	264	127	250
Diesel fuel	125	(D)	(NA)	(NA)	124	(D)	117	327
LP gas, butane, and propane	39	36	(NA)	(NA)	39	36	48	63
Fuel oil	16	(D)	(NA)	(NA)	16	(D)	—	—
Natural gas	9	(D)	(NA)	(NA)	9	(D)	—	—
Kerosene, motor oil, and grease	144	110	(NA)	(NA)	134	110	129	91
Electricity	108	(D)	(NA)	(NA)	107	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(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
<b>LIVESTOCK AND POULTRY</b>								
Inventory:								
Any livestock or poultry	31	(X)	27	(X)	19	(X)	20	(X)
Any cattle, hogs, or sheep	26	(X)	22	(X)	14	(X)	15	(X)
Sales:								
Any livestock or poultry and their products \$1,000	23	91	20	120	12	76	13	(D)
Any cattle, hogs, or sheep \$1,000	22	62	16	(NA)	11	(D)	9	(D)
<b>CATTLE AND CALVES</b>								
Inventory:								
Cattle and calves	26	776	22	429	14	490	15	228
Cows and heifers that had calved	22	524	19	254	12	331	14	163
Beef cows	20	507	16	212	11	324	11	(D)
Milk cows	8	17	10	42	5	7	8	(D)
Heifers and heifer calves	22	131	(NA)	(NA)	12	93	9	46
Steers, steer calves, bulls and bull calves	22	121	(NA)	(NA)	12	66	11	19
Sales:								
Cattle and calves	22	257	16	101	11	191	9	55
\$1,000	(X)	57	(X)	(D)	(X)	(D)	(X)	9
Calves	20	213	(NA)	(NA)	11	159	6	49
\$1,000	(X)	45	(X)	(NA)	(X)	35	(X)	8
Cattle	14	44	(NA)	(NA)	7	32	5	6
\$1,000	(X)	12	(X)	(NA)	(X)	(D)	(X)	1
Fattened cattle	2	(D)	(NA)	(NA)	(X)	(D)	(X)	3
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1
Dairy products			(NA)	(NA)				
\$1,000			(NA)	(NA)				
<b>HOGS, SHEEP, GOATS, AND HORSES</b>								
Inventory:								
Hogs and pigs	4	41	3	36	4	41	3	36
Used or to be used for breeding	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other hogs and pigs	4	(D)	(NA)	(NA)	4	(D)	3	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	2	(D)	1	(D)	2	(D)	1	(D)
Dec. 1 of preceding year and May 31	2	(D)	1	(D)	2	(D)	1	(D)
June 1 and Nov. 30	1	(D)	1	(D)	1	(D)	1	(D)
Sheep and lambs								
Ewes 1 year old or older			(NA)	(NA)				
Goats			(NA)	(NA)				
Horses and ponies	10	70	5	30	8	(D)	4	(D)
Sales:								
Hogs and pigs	4	52	2	(D)	4	52	2	(D)
\$1,000	(X)	5	(X)	(NA)	(X)	5	(X)	(D)
Feeder pigs								
\$1,000	(X)		(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			(NA)	(NA)				
Goats			(NA)	(NA)				
\$1,000	(X)		(X)	(NA)	(X)		(X)	
Horses and ponies	2	(D)	1	(D)	1	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
<b>POULTRY</b>								
Inventory:								
Any poultry	8	(X)	6	(X)	5	(X)	6	(X)
Chickens 3 months old or older	7	229	6	268	4	146	6	268
Hens and pullets of laying age	7	144	6	268	4	(D)	6	268
Pullets 3 months old or older	3	85	(NA)	(NA)	2	(D)		
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens	1	(D)						
Turkeys			(NA)	(NA)				
Turkeys for slaughter			(NA)	(NA)				
Turkey hens kept for breeding			(NA)	(NA)				
Other poultry	2	(X)	(NA)	(X)	2	(X)		(X)
Sales:								
Any poultry	1	(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	(D)	2	(D)			2	(D)
\$1,000								

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..	3	15	(X)	-	-	1	(D)	(X)	-	-
	1974..	5	40	(X)	(NA)	(NA)	5	40	(X)	-	-
For grain or seed (bushels)	1978..	3	15	600	-	-	1	(D)	(D)	-	-
	1974..	4	30	850	(NA)	(NA)	4	30	850	-	-
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(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)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	(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..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	7	1 650	42 283	-	-	7	1 650	42 283	-	-
	1974..	4	648	19 153	(NA)	(NA)	4	648	19 153	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	13	266	592	-	-	6	218	535	-	-
	1974..	4	28	54	(NA)	(NA)	3	(D)	(D)	-	-
Alfalfa hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Other tame dry hay (tons, dry) (see text)	1978..	5	208	535	-	-	3	(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..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(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..	3	11	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(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..	4	3	(X)	3	2	2	(D)	(X)	2	(D)
Other crops	1978..	120	37 290	(X)	(NA)	(NA)	118	(D)	(X)	(NA)	(NA)