

**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	135	23 333	113	18 462	74	13 515	66	12 603
Average size of farm	(X)	173	(X)	163	(X)	183	(X)	191
Approximate land area	(X)	256 000	(X)	256 064	(X)	256 000	(X)	256 064
Proportion in farms	(X)	9.1	(X)	7.2	(X)	5.3	(X)	4.9
Value of land and buildings: <sup>1</sup>								
Average per farm	134 318	(X)	86 221	(X)	162 836	(X)	94 212	(X)
Average per acre	(X)	993	(X)	528	(X)	1 077	(X)	493
Land in farms according to use:								
Total cropland	131	6 584	111	5 872	72	4 667	64	4 604
Harvested cropland	130	4 767	97	4 113	71	3 576	58	3 465
By acres harvested:								
1 to 9 acres	36	162	29	(NA)	17	75	11	(NA)
10 to 19 acres	18	248	12	(NA)	6	74	5	(NA)
20 to 29 acres	17	383	10	(NA)	10	225	5	(NA)
30 to 49 acres	31	1 150	16	(NA)	12	487	10	(NA)
50 to 99 acres	16	(D)	21	(NA)	14	(D)	18	(NA)
100 to 199 acres	10	1 309	6	(NA)	10	1 309	6	(NA)
200 to 499 acres	2	(D)	3	(NA)	2	(D)	3	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	44	1 078	60	1 411	21	604	34	1 001
Other cropland	27	739	25	348	16	487	12	138
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	10	255	(NA)	(NA)	5	102	7	78
Cropland on which all crops failed	5	(D)	(NA)	(NA)	4	(D)	2	(D)
Cropland in cultivated summer fallow	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Cropland idle	16	393	(NA)	(NA)	10	300	3	(D)
Total woodland	107	15 182	84	10 187	59	7 921	48	6 518
Woodland pastured	33	2 174	(NA)	(NA)	13	639	21	1 526
Woodland not pastured	93	13 008	(NA)	(NA)	55	7 282	40	4 992
Other land	93	1 567	77	2 403	49	927	46	1 481
Pastureland and rangeland, other than cropland and woodland pastured	18	734	(NA)	(NA)	11	(D)	16	739
Land in house lots, ponds, roads, wasteland, etc	82	833	(NA)	(NA)	42	(D)	41	742
Pastureland, all types	70	3 986	(NA)	(NA)	33	1 638	(NA)	3 266
Irrigated land	9	(D)	6	25	9	(D)	6	25
Harvested cropland irrigated	9	(D)	(NA)	(NA)	9	(D)	6	(D)
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	-	-	(X)	(X)	-	-	(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>	135	1 991	113	1 852	74	1 927	66	1 801
Average per farm	(X)	14 744	(X)	16 389	(X)	26 035	(X)	27 288
Farms by value of agricultural products sold: <sup>1</sup>								
\$100,000 or more	3	670	4	(NA)	3	670	4	(NA)
\$40,000 to \$99,999	9	578	9	(NA)	9	578	9	(NA)
\$20,000 to \$39,999	9	295	16	(NA)	9	295	16	(NA)
\$10,000 to \$19,999	13	189	9	(NA)	13	189	9	(NA)
\$5,000 to \$9,999	15	108	12	(NA)	15	108	12	(NA)
\$2,500 to \$4,999	25	88	15	(NA)	25	88	15	(NA)
Less than \$2,500 (see text)	61	64	48	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	7	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	11	18	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	16	19	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	27	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	82	485	66	401	50	451	(NA)	370
Grains	-	-	(NA)	(NA)	-	-	-	-
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	44	110	(NA)	(NA)	22	88	13	76
Vegetables, sweet corn, and melons	16	65	(NA)	(NA)	13	63	11	23
Fruits, nuts, and berries	28	180	(NA)	(NA)	19	170	8	83
Nursery and greenhouse products	10	(D)	13	189	9	(D)	9	185
Other crops	4	(D)	(NA)	(NA)	3	(D)	3	2
Livestock, poultry, and their products	81	1 505	67	1 428	50	1 475	44	1 410
Poultry and poultry products	19	(D)	15	484	14	(D)	11	482
Dairy products	24	763	(NA)	(NA)	21	763	28	834
Cattle and calves	56	170	(NA)	(NA)	38	152	33	79
Hogs and pigs	16	20	(NA)	(NA)	9	15	6	9
Sheep, lambs, and wool	13	(D)	(NA)	(NA)	8	(D)	1	(2)
Other livestock and livestock products (see text)	13	14	(NA)	(NA)	8	10	4	6

<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	135	113	23 333	130	23 132	4 767	9	1 225	220	23
Farms with:										
1 to 9 acres	10	11	44	8	37	24	2	(D)	(D)	(D)
10 to 49 acres	25	24	725	25	725	301	3	90	19	7
50 to 69 acres	6	3	363	4	249	76	-	-	-	-
70 to 99 acres	15	11	1 204	14	1 124	376	-	-	-	-
100 to 139 acres	17	9	2 010	17	2 010	341	1	(D)	(D)	(D)
140 to 179 acres	14	13	2 233	14	2 233	625	-	-	-	-
180 to 219 acres	9	6	1 765	9	1 765	468	-	-	-	-
220 to 259 acres	10	8	2 373	10	2 373	569	1	(D)	(D)	(D)
260 to 499 acres	18	24	6 099	18	6 099	1 204	2	(D)	(D)	(D)
500 to 999 acres	11	4	6 517	11	6 517	783	-	-	-	-
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	135	23 333	113	18 462	74	13 515	66	12 603
Harvested cropland	130	4 767	97	4 113	71	3 576	58	3 465
Tenure of operator:								
Full owners	97	16 213	79	10 329	46	7 236	39	5 241
Harvested cropland	92	(D)	(NA)	1 204	43	1 211	(NA)	761
Part owners	35	6 860	33	(D)	26	(D)	27	7 362
Harvested cropland	35	2 465	(NA)	2 908	26	(D)	(NA)	2 704
Tenants	3	260	1	(D)	2	(D)	-	-
Harvested cropland	3	(D)	(NA)	1	2	(D)	(NA)	-
Type of organization:								
Individual or family	123	20 801	(NA)	(NA)	65	11 423	60	10 963
Partnership	10	(D)	(NA)	(NA)	7	(D)	5	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	1	(D)
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	66	61	49	47	On farm operated	113	95	64	57
Other	69	51	25	18	Not on farm operated	12	6	6	1
Operators by age group:					Not reported	10	11	4	7
Under 25 years	2	-	-	-	Operators reporting days of work off farm:				
25 to 34 years	6	12	6	6	None	38	33	24	23
35 to 44 years	43	24	29	15	1 to 49 days	13	13	9	9
45 to 54 years	34	30	20	20	50 to 99 days	3	5	3	1
55 to 64 years	27	23	15	13	100 to 149 days	11	10	4	4
65 years and over	23	23	9	11	150 to 199 days	13	3	7	3
Average age	51.0	52.9	50.4	52.2	200 days or more	50	32	22	12

<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	54	185	51	105	36	182	30	95
Feed for livestock and poultry	79	612	80	619	54	591	48	605
Commercially mixed formula feeds	56	551	70	581	40	536	47	574
Animal health costs	60	19	(NA)	(NA)	49	15	27	7
Seeds, bulbs, plants, and trees	52	22	54	45	44	22	39	44
Commercial fertilizer	91	77	63	47	56	72	40	45
Other agricultural chemicals including lime	75	26	36	16	50	20	19	14
Hired farm labor	29	82	35	132	20	78	25	127
Contract labor	5	(D)	2	(D)	5	(D)	-	-
Customwork, machine hire, and rental of machinery and equipment	17	14	27	12	16	(D)	13	10
Energy and petroleum products	135	126	(NA)	(NA)	74	108	(NA)	(NA)
Petroleum products	135	83	110	78	74	71	64	72
Gasoline	125	47	(NA)	(NA)	67	39	64	47
Diesel fuel	51	10	(NA)	(NA)	40	8	12	5
LP gas, butane, and propane	4	2	(NA)	(NA)	4	2	12	3
Fuel oil	29	18	(NA)	(NA)	22	17	-	-
Natural gas	-	-	(NA)	(NA)	-	-	64	17
Kerosene, motor oil, and grease	135	7	(NA)	(NA)	74	5	-	-
Electricity	76	39	(NA)	(NA)	47	36	(NA)	(NA)
Other—coal, wood, coke, etc.	13	4	(NA)	(NA)	7	2	(NA)	(NA)



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

	All forms				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	89	(X)	81	(X)	49	(X)	47	(X)
Any cattle, hogs, or sheep	73	(X)	73	(X)	43	(X)	44	(X)
Sales:								
Any livestock or poultry and their products \$1,000	81	1 505	67	1 428	50	1 475	44	1 410
Any cattle, hogs, or sheep \$1,000	68	193	58	(NA)	43	168	36	88
<b>CATTLE AND CALVES</b>								
Inventory:								
Cattle and calves	66	1 985	67	2 049	40	1 733	42	1 725
Cows and heifers that had calved	54	964	59	1 110	34	841	38	969
Beef cows	32	313	25	161	19	214	10	42
Milk cows	34	651	46	949	25	627	36	927
Heifers and heifer calves	54	865	(NA)	(NA)	36	782	32	600
Steers, steer calves, bulls and bull calves	46	156	(NA)	(NA)	29	110	24	156
Sales:								
Cattle and calves	56	1 273	52	744	38	1 190	33	645
\$1,000	(X)	170	(X)	(NA)	(X)	152	(X)	79
Calves	37	973	(NA)	(NA)	27	934	27	435
\$1,000	(X)	59	(X)	(NA)	(X)	55	(X)	15
Cattle	47	300	(NA)	(NA)	31	256	29	210
\$1,000	(X)	111	(X)	(NA)	(X)	97	(X)	63
Fattened cattle	6	(D)	(NA)	(NA)	5	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	24	763	(NA)	(NA)	21	763	28	834
\$1,000								
<b>HOGS, SHEEP, GOATS, AND HORSES</b>								
Inventory:								
Hogs and pigs	23	199	17	90	11	122	11	76
Used or to be used for breeding	11	54	(NA)	(NA)	7	(D)	3	21
Other hogs and pigs	20	145	(NA)	(NA)	9	(D)	11	55
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12	76	6	40	8	50	3	29
Dec. 1 of preceding year and May 31	10	48	5	17	6	(D)	2	(D)
June 1 and Nov. 30	8	28	5	23	6	(D)	3	(D)
Sheep and lambs	14	128	10	31	9	67	4	17
Ewes 1 year old or older	11	93	(NA)	(NA)	8	56	3	12
Goats	3	(D)	(NA)	(NA)	1	(D)	—	—
Horses and ponies	28	127	19	96	13	80	9	55
Sales:								
Hogs and pigs	16	314	10	284	9	192	6	262
\$1,000	(X)	20	(X)	(NA)	(X)	15	(X)	9
Feeder pigs	7	134	6	262	4	35	3	245
\$1,000	(X)	4	(X)	(NA)	(X)	1	(X)	8
Sheep and lambs	10	67	4	9	5	16	1	(D)
Sheep and lambs shorn	11	107	(NA)	(NA)	7	49	1	(D)
Pounds of wool	(X)	574	(X)	(NA)	(X)	248	(X)	(D)
Sheep, lambs, and wool	13	(D)	(NA)	(NA)	8	(D)	1	(D)
\$1,000								
Goats	1	(D)	(NA)	(NA)	—	—	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	9	21	7	16	6	17	3	11
\$1,000	(X)	12	(X)	(NA)	(X)	9	(X)	6
<b>POULTRY</b>								
Inventory:								
Any poultry	27	(X)	29	(X)	15	(X)	16	(X)
Chickens 3 months old or older	26	70 723	25	35 804	15	70 478	12	35 632
Hens and pullets of laying age	24	(D)	25	(D)	13	(D)	12	(D)
Pullets 3 months old or older	6	(D)	(NA)	(NA)	4	(D)	2	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	3	30 000
Broilers and other meat-type chickens	10	206	3	95	4	102	3	95
Turkeys	5	74	(NA)	(NA)	2	(D)	2	(D)
Turkeys for slaughter	5	74	(NA)	(NA)	2	(D)	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	8	(X)	(NA)	(X)	5	(X)	2	(X)
Sales:								
Any poultry	14	(X)	11	(X)	10	(X)	8	(X)
Chickens 3 months old or older	9	88 701	11	112 591	9	88 701	8	112 567
Hens and pullets of laying age	6	(D)	8	(D)	6	(D)	5	(D)
Pullets 3 months old or older	3	(D)	(NA)	(NA)	3	(D)	3	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	3	(D)	1	(D)	2	(D)	1	(D)
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	19	(D)	15	484	14	(D)	11	482

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	18	390	(X)	-	-		14	377	(X)	-	-	
For grain or seed (bushels)	20	617	(X)	(NA)	(NA)		18	(D)	(X)	-	-	
For silage or green chop (tons, green)	3	7	(D)	-	-		1	(D)	(D)	-	-	
For fodder, hogged or grazed	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	-	-	
	15	383	5 547	-	-		13	(D)	(D)	-	-	
	(NA)	(NA)	(NA)	(NA)	(NA)		18	612	7 347	-	-	
	-	-	(X)	-	-		-	-	(X)	-	-	
	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes	1	(D)	(X)	-	-		1	(D)	(X)	-	-	
For grain or seed (bushels)	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
For silage or green chop (tons, green)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cut for dry forage or hay (tons, dry)	1	(D)	(D)	-	-		1	(D)	(D)	-	-	
Hogged or grazed	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-	
	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
	-	-	(X)	-	-		-	-	(X)	-	-	
	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Wheat for grain (bushels)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Oats for grain (bushels)	1	(D)	(D)	-	-		1	(D)	(D)	-	-	
Barley for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-	
Rye for grain (bushels)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Other small grains for grain	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
	-	-	(X)	-	-		-	-	(X)	-	-	
	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Soybeans for beans (bushels)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Tobacco (pounds)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight)	9	6	1 304	(NA)	(NA)		7	(D)	(D)	-	-	
	4	6	968	(NA)	(NA)		3	(D)	(D)	-	-	
Sweetpotatoes (bushels)	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text)	96	4 115	6 176	(NA)	(NA)		49	3 008	5 127	-	-	
Alfalfa hay (tons, dry)	68	3 304	5 512	(NA)	(NA)		41	2 711	4 749	-	-	
Other tame dry hay (tons, dry) (see text)	26	613	1 295	(NA)	(NA)		19	486	1 163	-	-	
	(NA)	(NA)	(NA)	(NA)	(NA)		13	379	761	-	-	
	61	2 113	3 152	-	-		32	1 519	2 511	-	-	
Field seed crops	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Alfalfa seed (pounds)	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Red clover seed (pounds)	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text)	16	83	(X)	5	9		13	75	(X)	5	9	
Sweet corn	14	60	(X)	(NA)	(NA)		11	56	(X)	3	11	
Tomatoes	14	56	(X)	(NA)	(D)		11	51	(X)	1	(D)	
Green peas excluding cowpeas	(NA)	(NA)	(X)	(NA)	(D)		10	35	(X)	2	(D)	
	10	5	(X)	(NA)	(D)		8	(D)	(X)	3	(D)	
	(NA)	(NA)	(X)	(NA)	(D)		5	2	(X)	2	(D)	
	4	1	(X)	-	-		3	(D)	(X)	-	-	
	(NA)	(NA)	(X)	(NA)	(NA)		3	1	(X)	-	-	
Land in orchards	23	164	(X)	-	-		11	106	(X)	-	-	
Apples (pounds)	12	92	(X)	(NA)	(NA)		4	56	(X)	-	-	
Peaches (pounds)	14	98	629 695	(NA)	(NA)		7	66	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	5	(D)	(D)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	(NA)	(NA)	
	10	61	216 852	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
	(NA)	(NA)	(NA)	(NA)	(NA)		5	39	194 852	(NA)	(NA)	
	-	-	(NA)	(NA)	(NA)		1	(D)	(D)	(NA)	(NA)	
Berries	19	278	(X)	2	(D)		12	272	(X)	2	(D)	
Strawberries (pounds)	8	147	(X)	(NA)	(NA)		6	(D)	(X)	2	(D)	
	7	8	26 750	(D)	(D)		4	7	25 000	1	(D)	
	(NA)	(NA)	(NA)	(NA)	(NA)		3	2	10 067	1	(D)	
Nursery and greenhouse products	10	18	(X)	3	2		9	(D)	(X)	3	2	
Other crops	-	-	(X)	(NA)	(NA)		-	-	(X)	(NA)	(NA)	