

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	190	42 813	187	37 461	106	32 982	77	22 674
Average size of farm	(X)	225	(X)	200	(X)	311	(X)	294
Approximate land area	(X)	123 520	(X)	123 520	(X)	123 520	(X)	123 520
Proportion in farms	(X)	34.7	(X)	30.3	(X)	26.7	(X)	18.4
Value of land and buildings: ¹								
Average per farm	133 785	(X)	73 695	(X)	185 106	(X)	106 104	(X)
Average per acre	(X)	546	(X)	368	(X)	538	(X)	360
Land in farms according to use:								
Total cropland	170	18 666	169	15 870	94	13 698	65	9 165
Harvested cropland	130	4 706	113	3 118	78	3 902	50	2 403
By acres harvested:								
1 to 9 acres	34	172	31	(NA)	11	45	5	(NA)
10 to 19 acres	28	382	43	(NA)	14	192	13	(NA)
20 to 29 acres	22	503	14	(NA)	15	345	8	(NA)
30 to 49 acres	31	1 102	8	(NA)	24	848	7	(NA)
50 to 99 acres	7	488	13	(NA)	6	(D)	13	(NA)
100 to 199 acres	3	378	3	(NA)	3	378	3	(NA)
200 to 499 acres	4	(D)	1	(NA)	4	(D)	1	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	136	12 455	144	11 799	79	8 767	53	6 269
Other cropland	48	1 505	22	953	26	1 029	6	493
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	13	151	(NA)	(NA)	8	43	3	66
Cropland on which all crops failed	6	(D)	(NA)	(NA)	2	(D)	—	—
Cropland in cultivated summer fallow	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Cropland idle	27	1 271	(NA)	(NA)	14	926	1	(D)
Total woodland	143	19 568	135	16 701	84	15 719	58	10 241
Woodland pastured	105	12 670	(NA)	(NA)	63	10 537	42	6 667
Woodland not pastured	73	6 898	(NA)	(NA)	39	5 182	31	3 574
Other land	137	4 579	115	4 890	80	3 565	56	3 268
Pastureland and rangeland, other than cropland and woodland pastured	35	3 713	(NA)	(NA)	19	3 131	21	2 737
Land in house lots, ponds, roads, wasteland, etc.	124	866	(NA)	(NA)	69	434	48	531
Pastureland, all types	166	28 838	(NA)	(NA)	93	22 435	(NA)	15 673
Irrigated land	5	48	—	—	2	(D)	—	—
Harvested cropland irrigated	3	(D)	(NA)	(NA)	2	(D)	—	—
Pastureland irrigated	2	(D)	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	20	180	(X)	(X)	14	169	(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	190	4 107	187	2 735	106	4 005	77	2 610
Average per farm	(X)	21 614	(X)	14 626	(X)	37 785	(X)	33 896
Farms by value of agricultural products sold: ¹								
\$100,000 or more	10	2 530	4	(NA)	10	2 530	4	(NA)
\$40,000 to \$99,999	10	619	19	(NA)	10	619	19	(NA)
\$20,000 to \$39,999	11	348	11	(NA)	11	348	11	(NA)
\$10,000 to \$19,999	16	229	7	(NA)	16	229	7	(NA)
\$5,000 to \$9,999	26	169	15	(NA)	26	169	15	(NA)
\$2,500 to \$4,999	33	111	18	(NA)	33	111	18	(NA)
Less than \$2,500 (see text)	84	102	113	(NA)	(X)	(X)	3	(NA)
\$2,000 to \$2,499	15	34	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	19	22	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	35	20	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	44	132	49	95	34	119	(NA)	(D)
Grains	6	25	(NA)	(NA)	5	(D)	12	51
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	32	71	(NA)	(NA)	25	60	14	(D)
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	2	(D)	—	—
Fruits, nuts, and berries	5	5	(NA)	(NA)	3	(D)	—	—
Nursery and greenhouse products	1	(D)	—	—	1	(D)	—	—
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	173	3 975	166	2 473	102	3 886	74	(D)
Poultry and poultry products	22	2 090	31	1 768	21	(D)	31	1 768
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	156	1 378	(NA)	(NA)	92	1 295	58	274
Hogs and pigs	27	223	(NA)	(NA)	15	219	11	(D)
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	5	(D)	(NA)	(NA)	3	(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	190	187	42 813	130	33 088	4 706	5	569	40	48
Farms with--										
1 to 9 acres	10	6	44	4	24	18	1	(D)	(D)	(D)
10 to 49 acres	30	37	1 016	13	456	122	1	(D)	(D)	(D)
50 to 69 acres	23	21	1 340	14	818	258	--	--	--	--
70 to 99 acres	17	15	1 470	15	1 320	242	--	--	--	--
100 to 139 acres	28	27	3 095	22	2 474	369	1	(D)	(D)	(D)
140 to 179 acres	17	20	2 625	14	2 185	313	1	(D)	(D)	(D)
180 to 219 acres	10	14	1 959	6	1 167	148	--	--	--	--
220 to 259 acres	7	9	1 646	6	1 421	127	1	(D)	(D)	(D)
260 to 499 acres	25	22	8 687	20	7 054	919	--	--	--	--
500 to 999 acres	17	10	11 185	10	6 423	1 231	--	--	--	--
1,000 to 1,999 acres	4	5	(D)	4	(D)	(D)	--	--	--	--
2,000 acres or more	2	1	(D)	2	(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	190	42 813	187	37 461	106	32 982	77	22 674
Harvested cropland	130	4 706	113	3 118	78	3 902	50	2 403
Tenure of operator:								
Full owners	115	19 888	140	20 070	61	13 620	49	8 590
Harvested cropland	72	1 463	(NA)	1 206	40	(D)	(NA)	716
Part owners	66	20 831	41	16 873	42	18 400	25	13 889
Harvested cropland	51	2 452	(NA)	1 881	36	2 282	(NA)	1 667
Tenants	9	2 094	6	518	3	962	3	195
Harvested cropland	7	791	(NA)	31	2	(D)	(NA)	20
Type of organization:								
Individual or family	173	35 273	(NA)	(NA)	93	26 521	67	20 070
Partnership	15	(D)	(NA)	(NA)	11	(D)	10	2 604
Corporation	--	--	(NA)	(NA)	--	--	--	--
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	--	--

	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	54	68	39	35	On farm operated	127	118	71	54
Other	136	119	67	42	Not on farm operated	34	31	22	11
Operators by age group:					Not reported	29	38	13	12
Under 25 years	2	1	2	1	Operators reporting days of work off farm:				
25 to 34 years	13	16	7	11	None	43	29	27	12
35 to 44 years	37	35	15	9	1 to 49 days	4	3	3	--
45 to 54 years	58	55	32	30	50 to 99 days	9	4	7	--
55 to 64 years	44	39	33	17	100 to 149 days	15	10	7	4
65 years and over	36	41	17	9	150 to 199 days	9	15	8	9
Average age	51.9	52.5	52.2	49.6	200 days or more	103	98	48	33

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	70	561	90	409	56	548	55	396
Feed for livestock and poultry	165	1 558	161	1 279	102	1 528	70	1 231
Commercially mixed formula feeds	66	1 200	126	1 226	47	1 193	68	1 203
Animal health costs	110	22	(NA)	22	74	19	52	14
Seeds, bulbs, plants, and trees	53	24	57	12	35	22	21	10
Commercial fertilizer	117	198	127	153	75	171	45	113
Other agricultural chemicals including lime	95	49	33	11	69	43	22	8
Hired farm labor	71	152	61	85	52	144	36	79
Contract labor	15	10	9	6	9	9	6	5
Customwork, machine hire, and rental of machinery and equipment	33	18	48	21	27	17	20	18
Energy and petroleum products	192	169	(NA)	(NA)	108	155	(NA)	(NA)
Petroleum products	192	143	178	82	108	129	72	67
Gasoline	163	80	(NA)	(NA)	89	70	65	34
Diesel fuel	102	38	(NA)	(NA)	79	35	23	8
LP gas, butane, and propane	18	11	(NA)	(NA)	18	11	20	14
Fuel oil	3	(Z)	(NA)	(NA)	3	(Z)	--	--
Natural gas	--	--	(NA)	(NA)	--	--	72	11
Kerosene, motor oil, and grease	192	14	(NA)	(NA)	108	12	--	--
Electricity	73	26	(NA)	(NA)	65	26	(NA)	(NA)
Other—coal, wood, coke, etc.	--	--	(NA)	(NA)	--	--	(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	171	(X)	167	(X)	97	(X)	69	(X)
Any cattle, hogs, or sheep	167	(X)	162	(X)	95	(X)	64	(X)
Sales:								
Any livestock or poultry and their products \$1,000	173	3 975	166	2 473	102	3 886	74	(D)
Any cattle, hogs, or sheep \$1,000	167	1 602	155	(NA)	96	1 514	63	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	157	7 847	154	7 501	92	6 644	60	5 083
Cows and heifers that had calved	144	4 525	139	4 515	83	3 729	54	3 042
Beef cows	139	(D)	135	4 332	81	(D)	52	2 873
Milk cows	8	(D)	11	183	2	(D)	4	169
Heifers and heifer calves	115	1 618	(NA)	(NA)	71	1 416	43	1 221
Steers, steer calves, bulls and bull calves	135	1 704	(NA)	(NA)	81	1 499	44	820
Sales:								
Cattle and calves	156	4 939	147	2 739	92	4 523	58	1 878
\$1,000	(X)	1 378	(X)	(NA)	(X)	1 295	(X)	274
Calves	131	2 422	(NA)	(NA)	80	2 096	54	1 349
\$1,000	(X)	470	(X)	(NA)	(X)	411	(X)	152
Cattle	92	2 517	(NA)	(NA)	63	2 427	38	529
\$1,000	(X)	908	(X)	(NA)	(X)	884	(X)	122
Fattened cattle	7	(D)	(NA)	(NA)	4	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
\$1,000	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Dairy products								
\$1,000								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	37	1 520	22	1 612	17	1 366	12	1 559
Used or to be used for breeding	20	245	(NA)	(NA)	14	225	10	198
Other hogs and pigs	32	1 275	(NA)	(NA)	14	1 141	12	1 361
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	23	293	12	348	15	274	10	(D)
Dec. 1 of preceding year and May 31	23	123	12	195	15	112	10	(D)
June 1 and Nov. 30	15	170	10	153	12	162	10	153
Sheep and lambs	—	—	—	—	—	—	—	—
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	26	60	22	60	10	26	8	33
Sales:								
Hogs and pigs	27	2 634	15	(D)	15	2 549	11	2 613
\$1,000	(X)	223	(X)	(NA)	(X)	219	(X)	(D)
Feeder pigs	5	437	6	660	4	(D)	5	(D)
\$1,000	(X)	15	(X)	(NA)	(X)	(D)	(X)	18
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)	2	(D)	1	(D)	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
POULTRY								
Inventory:								
Any poultry	30	(X)	31	(X)	18	(X)	23	(X)
Chickens 3 months old or older	29	218 770	18	90 544	17	218 406	12	90 404
Hens and pullets of laying age	25	117 630	15	70 839	13	117 303	9	(D)
Pullets 3 months old or older	12	101 140	(NA)	(NA)	8	101 103	1	(D)
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	3	(D)	10	185 000
Broilers and other meat-type chickens	1	(D)	4	80	1	(D)	2	(D)
Turkeys	—	—	(NA)	(NA)	—	—	2	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	2	(D)
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Sales:								
Any poultry	22	(X)	31	(X)	21	(X)	31	(X)
Chickens 3 months old or older	22	481 506	28	642 608	21	(D)	28	642 608
Hens and pullets of laying age	10	146 492	9	83 120	9	(D)	9	83 120
Pullets 3 months old or older	12	335 014	(NA)	(NA)	12	335 014	17	558 424
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	3	59 334	—	—	3	59 334
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	22	2 090	31	1 768	21	(D)	31	1 768

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..	36	1 012	(X)	1	(D)	21	910	(X)	1	(D)
	1974..	50	833	(X)	(NA)	(NA)	20	632	(X)		
For grain or seed (bushels)	1978..	28	238	4 455	1	(D)	14	(D)	2 988	1	(D)
	1974..	48	663	31 070	(NA)	(NA)	18	462	25 575		
For silage or green chop (tons, green)	1978..	11	774	6 601			10	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	170	1 990		
For fodder, hogged or grazed	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978..	7	178	(X)			6	(D)	(X)		
	1974..	7	111	(X)	(NA)	(NA)	4	96	(X)		
For grain or seed (bushels)	1978..	4	(D)	1 277			4	71	1 277		
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
For silage or green chop (tons, green)	1978..	3	(D)	704			2	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
Cut for dry forage or hay (tons, dry)	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)			
Hogged or grazed	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels)	1978..	5	113	3 905			4	(D)	(D)		
	1974..	5	90	3 540	(NA)	(NA)	4	(D)	(D)		
Oats for grain (bushels)	1978..	8	78	2 835			6	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	26	920		
Barley for grain (bushels)	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978..	1	(D)	(D)			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..	2	(D)	(D)			2	(D)	(D)		
	1974..				(NA)	(NA)					
Peanuts for nuts (pounds)	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
Cotton (bales)	1978..										
	1974..	1	(D)	(D)	(NA)	(NA)					
Tobacco (pounds)	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
Irish potatoes (hundredweight)	1978..										
	1974..	1	(D)	(D)	(NA)	(NA)					
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Hay crops (tons, dry) (see text)	1978..	111	3 362	5 282	1	(D)	73	2 671	4 475	1	(D)
	1974..	86	2 065	4 061	(NA)	(NA)	44	1 566	3 165		
Alfalfa hay (tons, dry)	1978..	5	154	226			4	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Other tame dry hay (tons, dry) (see text)	1978..	82	2 161	3 338	1	(D)	55	1 748	2 897	1	(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..	3	8	(X)	1	(D)	2	(D)	(X)		
	1974..	1	(D)	(X)	(NA)	(NA)			(X)		
Sweet corn	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes	1978..	1	(D)	(X)			1	(D)	(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..	7	32	(X)			3	11	(X)		
	1974..	4	19	(X)	(NA)	(NA)	1	(D)	(X)		
Apples (pounds)	1978..				(NA)	(NA)				(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..				(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..	1	(D)	(X)			1	(D)	(X)		
	1974..			(X)	(NA)	(NA)			(X)		
Other crops	1978..			(X)					(X)		