

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	174	42 597	225	46 130	139	41 363	165	43 374
Average size of farm	(X)	245	(X)	205	(X)	298	(X)	263
Approximate land area	(X)	216 320	(X)	216 320	(X)	216 320	(X)	216 320
Proportion in farms	(X)	19.7	(X)	21.3	(X)	19.1	(X)	20.1
Value of land and buildings: ¹								
Average per farm	232 720	(X)	89 009	(X)	276 792	(X)	108 497	(X)
Average per acre	(X)	870	(X)	434	(X)	869	(X)	413
Land in farms according to use:								
Total cropland	165	30 023	217	25 452	135	29 504	158	24 528
Harvested cropland	163	28 129	212	24 132	134	27 770	156	23 635
By acres harvested:								
1 to 9 acres	14	71	44	(NA)	3	11	11	(NA)
10 to 19 acres	21	295	42	(NA)	9	145	21	(NA)
20 to 29 acres	20	477	22	(NA)	15	(D)	20	(NA)
30 to 49 acres	16	596	21	(NA)	15	(D)	21	(NA)
50 to 99 acres	27	1 747	28	(NA)	27	1 747	28	(NA)
100 to 199 acres	29	3 892	26	(NA)	29	3 892	26	(NA)
200 to 499 acres	19	5 753	14	(NA)	19	5 753	14	(NA)
500 to 999 acres	12	7 952	12	(NA)	12	7 952	12	(NA)
1,000 acres or more	5	7 346	3	(NA)	5	7 346	3	(NA)
Cropland used only for pasture	23	573	45	717	14	473	27	450
Other cropland	55	1 321	46	603	46	1 261	33	443
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	6	106	(NA)	(NA)	6	106	9	85
Cropland on which all crops failed	7	212	(NA)	(NA)	5	(D)	1	(D)
Cropland in cultivated summer fallow	6	170	(NA)	(NA)	4	(D)	2	(D)
Cropland idle	42	833	(NA)	(NA)	36	791	23	298
Total woodland	104	11 188	131	17 659	86	10 670	99	16 309
Woodland pastured	19	1 300	(NA)	(NA)	15	1 200	19	872
Woodland not pastured	88	9 888	(NA)	(NA)	73	9 470	81	15 437
Other land	96	1 386	146	3 019	71	1 189	112	2 537
Pastureland and rangeland, other than cropland and woodland pastured	11	322	(NA)	(NA)	7	229	9	849
Land in house lots, ponds, roads, wasteland, etc.	94	1 064	(NA)	(NA)	69	960	112	1 688
Pastureland, all types	44	2 195	(NA)	(NA)	30	1 902	(NA)	2 171
Irrigated land	3	9	1	(D)	3	9	1	(D)
Harvested cropland irrigated	3	9	(NA)	(NA)	3	9	1	(D)
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	33	730	(X)	(X)	28	723	(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	174	10 691	225	7 241	139	10 644	165	7 162
Average per farm	(X)	61 442	(X)	32 182	(X)	76 575	(X)	43 406
Farms by value of agricultural products sold: ¹								
\$100,000 or more	35	8 108	21	(NA)	35	8 108	21	(NA)
\$40,000 to \$99,999	24	1 487	26	(NA)	24	1 487	26	(NA)
\$20,000 to \$39,999	16	471	23	(NA)	16	471	23	(NA)
\$10,000 to \$19,999	23	361	25	(NA)	23	361	25	(NA)
\$5,000 to \$9,999	20	140	32	(NA)	20	140	32	(NA)
\$2,500 to \$4,999	21	77	36	(NA)	21	77	36	(NA)
Less than \$2,500 (see text)	35	47	62	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	10	23	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	11	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	9	2	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	156	9 536	207	6 299	134	9 506	(NA)	6 234
Grains	144	4 776	(NA)	(NA)	124	4 750	144	4 041
Commodity Credit Corporation loans	22	237	(NA)	(NA)	21	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	45	2 308	(NA)	(NA)	44	(D)	57	1 200
Field seeds, hay, forage, and silage	4	(D)	(NA)	(NA)	3	(D)	5	3
Vegetables, sweet corn, and melons	6	390	(NA)	(NA)	5	(D)	10	338
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	4	31	2	(D)	3	(D)	2	(D)
Other crops	12	2 027	(NA)	(NA)	12	2 027	11	648
Livestock, poultry, and their products	55	1 155	63	793	40	1 138	37	780
Poultry and poultry products	7	(D)	21	612	5	(D)	10	609
Dairy products	—	—	(NA)	(NA)	—	—	1	(D)
Cattle and calves	17	73	(NA)	(NA)	11	(D)	16	86
Hogs and pigs	39	480	(NA)	(NA)	30	471	20	(D)
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	1	(D)	(NA)	(NA)	—	—	—	—

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	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	174	225	42 597	163	42 426	28 129	3	168	101	9
Farms with—										
1 to 9 acres	10	16	39	4	11	4	1	(D)	(D)	(D)
10 to 49 acres	46	79	1 359	41	1 216	711	—	—	—	—
50 to 69 acres	12	19	669	12	669	451	—	—	—	—
70 to 99 acres	15	16	1 265	15	1 265	654	2	(D)	(D)	(D)
100 to 139 acres	11	11	1 261	11	1 261	1 027	—	—	—	—
140 to 179 acres	11	14	1 637	11	1 637	903	—	—	—	—
180 to 219 acres	8	8	1 546	8	1 546	789	—	—	—	—
220 to 259 acres	12	9	2 789	12	2 789	1 258	—	—	—	—
260 to 499 acres	25	22	8 415	25	8 415	4 688	—	—	—	—
500 to 999 acres	15	26	9 550	15	9 550	8 405	—	—	—	—
1,000 to 1,999 acres	7	4	(D)	7	(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	174	42 597	225	46 130	139	41 363	165	43 374
Harvested cropland	163	28 129	212	24 132	134	27 770	156	23 635
Tenure of operator:								
Full owners	75	8 687	138	17 459	46	7 643	87	(D)
Harvested cropland	64	2 444	(NA)	4 954	41	2 151	(NA)	4 524
Part owners	72	29 135	77	27 006	66	28 945	69	26 647
Harvested cropland	72	21 455	(NA)	17 689	66	21 389	(NA)	17 638
Tenants	27	4 775	10	1 665	27	4 775	9	(D)
Harvested cropland	27	4 230	(NA)	1 489	27	4 230	(NA)	1 473
Type of organization:								
Individual or family	140	26 567	(NA)	(NA)	107	25 354	149	34 061
Partnership	23	(D)	(NA)	(NA)	21	(D)	11	4 117
Corporation	11	(D)	(NA)	(NA)	11	(D)	5	5 196
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	112	166	100	127	On farm operated	114	136	94	99
Other	62	54	39	33	Not on farm operated	34	24	32	21
Operators by age group:					Not reported	26	60	13	40
Under 25 years	5	1	5	1	Operators reporting days of work off farm:				
25 to 34 years	15	13	15	10	None	79	84	63	65
35 to 44 years	29	21	24	18	1 to 49 days	16	13	15	11
45 to 54 years	48	37	36	25	50 to 99 days	10	10	9	6
55 to 64 years	46	74	37	59	100 to 149 days	1	9	1	3
65 years and over	31	74	22	47	150 to 199 days	5	8	4	2
Average age	51.7	58.5	50.7	57.2	200 days or more	47	42	32	31

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	28	251	37	82	28	251	20	80
Feed for livestock and poultry	30	430	73	422	24	429	41	411
Commercially mixed formula feeds	14	330	58	408	14	330	37	402
Animal health costs	18	13	(NA)	(NA)	12	13	14	2
Seeds, bulbs, plants, and trees	132	400	162	254	116	398	124	250
Commercial fertilizer	159	1 415	189	1 019	138	1 408	136	1 002
Other agricultural chemicals including lime	156	580	115	295	130	574	90	293
Hired farm labor	72	782	77	449	72	782	69	448
Contract labor	8	72	8	50	8	72	8	50
Customwork, machine hire, and rental of machinery and equipment	77	143	115	79	61	141	89	75
Energy and petroleum products	174	813	(NA)	(NA)	143	804	(NA)	(NA)
Petroleum products	174	746	220	350	143	738	163	342
Gasoline	162	268	(NA)	(NA)	131	261	146	152
Diesel fuel	77	253	(NA)	(NA)	71	253	55	67
LP gas, butane, and propane	58	130	(NA)	(NA)	58	130	33	67
Fuel oil	23	(D)	(NA)	(NA)	23	(D)	(NA)	(NA)
Natural gas	6	(D)	(NA)	(NA)	6	(D)	(NA)	(NA)
Kerosene, motor oil, and grease	174	51	(NA)	(NA)	143	50	163	56
Electricity	95	(D)	(NA)	(NA)	85	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(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	54	(X)	77	(X)	36	(X)	43	(X)
Any cattle, hogs, or sheep	47	(X)	55	(X)	34	(X)	35	(X)
Sales:								
Any livestock or poultry and their products	55	1 155	63	793	40	1 138	37	780
Any cattle, hogs, or sheep	51	553	46	(NA)	38	(D)	31	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	17	630	29	793	11	569	20	597
Cows and heifers that had calved	14	(D)	24	434	9	(D)	17	308
Beef cows	14	(D)	22	427	9	(D)	15	301
Milk cows	1	(D)	5	7	1	(D)	5	7
Heifers and heifer calves	14	266	(NA)	(NA)	8	247	12	125
Steers, steer calves, bulls and bull calves	14	86	(NA)	(NA)	9	72	16	164
Sales:								
Cattle and calves	17	246	23	427	11	199	16	389
\$1,000	(X)	73	(X)	(NA)	(X)	(D)	(X)	86
Calves	10	104	(NA)	(NA)	6	71	3	6
\$1,000	(X)	18	(X)	(NA)	(X)	(D)	(X)	1
Cattle	12	142	(NA)	(NA)	8	128	16	383
\$1,000	(X)	55	(X)	(NA)	(X)	51	(X)	85
Fattened cattle	3	44	(NA)	(NA)	3	44	1	(D)
\$1,000	(X)	24	(X)	(NA)	(X)	24	(X)	(D)
Dairy products			(NA)	(NA)			1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	35	2 777	37	837	26	2 636	20	698
Used or to be used for breeding	30	213	(NA)	(NA)	22	193	15	105
Other hogs and pigs	35	2 564	(NA)	(NA)	26	2 443	18	593
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	33	285	36	165	25	264	24	141
Dec. 1 of preceding year and May 31	30	153	28	91	23	141	19	77
June 1 and Nov. 30	24	132	26	74	19	123	18	64
Sheep and lambs			2	(D)				
Ewes 1 year old or older			(NA)	(NA)				
Goats			(NA)	(NA)				
Horses and ponies	3	7	3	7	1	(D)	3	7
Sales:								
Hogs and pigs	39	5 061	32	1 427	30	4 924	20	1 288
\$1,000	(X)	480	(X)	(NA)	(X)	471	(X)	(D)
Feeder pigs	7	424	5	132	4	351	4	(D)
\$1,000	(X)	16	(X)	(NA)	(X)	13	(X)	3
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								
\$1,000	(X)		(X)	(NA)	(X)		(X)	
POULTRY								
Inventory:								
Any poultry	17	(X)	39	(X)	13	(X)	20	(X)
Chickens 3 months old or older	17	(D)	39	56 780	13	(D)	20	56 025
Hens and pullets of laying age	17	(D)	37	56 504	13	(D)	18	(D)
Pullets 3 months old or older	4	970	(NA)	(NA)	3	(D)	1	(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		(X)	(NA)	(X)		(X)		(X)
Sales:								
Any poultry	5	(X)	10	(X)	5	(X)	9	(X)
Chickens 3 months old or older	5	(D)	10	54 830	5	(D)	9	(D)
Hens and pullets of laying age	5	(D)	10	54 670	5	(D)	9	(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	7	(D)	21	612	5	(D)	10	609

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	121	8 738	(X)	-	-	101	8 570	(X)	-	-
	1974	143	6 539	(X)	(NA)	(NA)	106	6 401	(X)	1	(D)
For grain or seed (bushels)	1978	121	8 738	709 701	-	-	101	8 570	703 329	-	-
	1974	143	6 539	581 299	(NA)	(NA)	106	6 401	569 670	1	(D)
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	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	-	-	(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	25	1 924	85 206	-	-	25	1 924	85 206	-	-
	1974	29	2 358	93 104	(NA)	(NA)	29	2 358	93 104	-	-
Oats for grain (bushels)	1978	5	217	18 050	-	-	4	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	371	26 811	-	-
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	138	16 425	444 419	-	-	120	16 253	440 994	-	-
	1974	167	14 954	349 349	(NA)	(NA)	132	14 655	342 918	-	-
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Tobacco (pounds)	1978	46	1 066	1 999 902	2	(D)	44	(D)	(D)	2	(D)
	1974	59	754	1 242 978	(NA)	(NA)	57	(D)	(D)	-	-
Irish potatoes (hundredweight)	1978	14	2 185	354 102	-	-	14	2 185	354 102	-	-
	1974	9	759	137 216	(NA)	(NA)	7	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	7	24	4 073	(NA)	(NA)	5	(D)	(D)	-	-
Hay crops (tons, dry) (see text)	1978	5	143	257	-	-	4	(D)	(D)	-	-
	1974	6	88	62	(NA)	(NA)	5	(D)	(D)	-	-
Alfalfa hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	4	133	237	-	-	4	133	237	-	-
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(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	6	411	(X)	-	-	5	(D)	(X)	-	-
	1974	12	582	(X)	(NA)	(NA)	10	(D)	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(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	55	(X)	-	-	1	(D)	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Apples (pounds)	1978	2	(D)	-	(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)	1	(D)	-	(NA)	(NA)
Berries	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	1	(Z)	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	1	(D)	(D)	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	4	11	(X)	1	(D)	3	(D)	(X)	1	(D)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)