

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	424	93 411	506	96 474	228	69 974	191	63 784
Average size of farm	(X)	220	(X)	191	(X)	307	(X)	334
Approximate land area	(X)	277 120	(X)	277 120	(X)	277 120	(X)	277 120
Proportion in farms	(X)	33.7	(X)	34.8	(X)	25.3	(X)	23.0
Value of land and buildings: ¹								
Average per farm	107 709	(X)	51 300	(X)	163 370	(X)	82 230	(X)
Average per acre	(X)	504	(X)	269	(X)	528	(X)	246
Land in farms according to use:								
Total cropland	403	46 040	484	42 125	221	37 195	187	29 538
Harvested cropland	328	21 534	381	15 413	191	19 743	166	13 131
By acres harvested:								
1 to 9 acres	87	496	130	(NA)	24	158	13	(NA)
10 to 19 acres	81	1 013	97	(NA)	37	484	34	(NA)
20 to 29 acres	47	1 013	60	(NA)	32	686	33	(NA)
30 to 49 acres	46	1 689	33	(NA)	33	1 192	26	(NA)
50 to 99 acres	21	1 373	29	(NA)	19	(D)	28	(NA)
100 to 199 acres	23	2 699	15	(NA)	23	2 699	15	(NA)
200 to 499 acres	14	3 661	12	(NA)	14	3 661	12	(NA)
500 to 999 acres	7	(D)	5	(NA)	7	(D)	5	(NA)
1,000 acres or more	2	(D)	-	(NA)	2	(D)	-	(NA)
Cropland used only for pasture	283	22 991	364	23 936	153	16 666	127	14 657
Other cropland	67	1 515	79	2 776	29	786	27	1 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	30	711	(NA)	(NA)	10	267	13	746
Cropland on which all crops failed	3	33	(NA)	(NA)	2	(D)	2	(D)
Cropland in cultivated summer fallow	5	83	(NA)	(NA)	3	(D)	5	(D)
Cropland idle	34	688	(NA)	(NA)	15	415	9	848
Total woodland	319	34 827	398	42 585	169	23 061	152	27 063
Woodland pastured	228	15 299	(NA)	(NA)	118	9 763	107	18 110
Woodland not pastured	167	19 528	(NA)	(NA)	92	13 298	84	8 953
Other land	275	12 544	343	11 764	142	9 718	125	7 183
Pastureland and rangeland, other than cropland and woodland pastured	72	7 788	(NA)	(NA)	39	6 272	50	4 919
Land in house lots, ponds, roads, wasteland, etc.	254	4 756	(NA)	(NA)	131	3 446	114	2 264
Pastureland, all types	355	46 078	(NA)	(NA)	184	32 701	(NA)	37 686
Irrigated land	4	10	4	28	2	(D)	-	-
Harvested cropland irrigated	4	10	(NA)	(NA)	2	(D)	-	-
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	31	154	(X)	(X)	19	101	(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	424	5 676	506	4 369	228	5 467	191	4 064
Average per farm	(X)	13 387	(X)	8 634	(X)	23 977	(X)	21 277
Farms by value of agricultural products sold: ¹								
\$100,000 or more	11	3 046	6	(NA)	11	3 046	6	(NA)
\$40,000 to \$99,999	13	755	23	(NA)	13	755	23	(NA)
\$20,000 to \$39,999	23	632	16	(NA)	23	632	16	(NA)
\$10,000 to \$19,999	24	298	29	(NA)	24	298	29	(NA)
\$5,000 to \$9,999	60	396	36	(NA)	60	396	36	(NA)
\$2,500 to \$4,999	97	339	71	(NA)	97	339	71	(NA)
Less than \$2,500 (see text)	196	209	325	(NA)	(X)	(X)	10	(NA)
\$2,000 to \$2,499	30	65	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	33	56	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	35	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	98	47	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	115	2 028	170	1 363	85	1 998	(NA)	1 302
Grains	71	1 936	(NA)	(NA)	61	1 928	58	1 181
Commodity Credit Corporation loans	3	128	(NA)	(NA)	3	128	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	1	(D)	7	29
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	39	69	(NA)	(NA)	24	53	33	75
Vegetables, sweet corn, and melons	9	5	(NA)	(NA)	4	3	7	12
Fruits, nuts, and berries	3	(Z)	(NA)	(NA)	2	(D)	1	(D)
Nursery and greenhouse products	2	(D)	-	-	1	(D)	-	-
Other crops	5	4	(NA)	(NA)	3	(D)	2	(D)
Livestock, poultry, and their products	352	3 648	413	2 707	196	3 468	169	2 482
Poultry and poultry products	7	946	17	960	5	(D)	7	960
Dairy products	9	496	(NA)	(NA)	8	(D)	13	734
Cattle and calves	331	2 019	(NA)	(NA)	182	1 843	165	753
Hogs and pigs	25	183	(NA)	(NA)	16	180	13	34
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	5	5	(NA)	(NA)	3	(D)	3	1

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	424	506	93 411	328	74 235	21 534	4	286	86	10
Farms with—										
1 to 9 acres	5	15	11	2	(D)	(D)	—	—	—	—
10 to 49 acres	70	80	2 259	41	1 415	494	2	(D)	(D)	(D)
50 to 69 acres	39	56	2 282	26	1 507	268	1	(D)	(D)	(D)
70 to 99 acres	59	68	4 905	48	4 009	1 004	—	—	—	—
100 to 139 acres	56	74	6 111	41	5 470	927	—	—	—	—
140 to 179 acres	39	41	6 283	35	7 227	934	1	(D)	(D)	(D)
180 to 219 acres	40	35	8 029	36	7 236	1 697	—	—	—	—
220 to 259 acres	19	23	4 417	16	3 727	537	—	—	—	—
260 to 499 acres	63	80	21 852	54	18 453	3 269	—	—	—	—
500 to 999 acres	25	24	17 140	23	15 398	5 253	—	—	—	—
1,000 to 1,999 acres	6	8	8 190	4	5 685	2 231	—	—	—	—
2,000 acres or more	3	2	11 932	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	424	93 411	506	96 474	228	69 974	191	63 784
Harvested cropland	328	21 534	381	15 413	191	19 743	166	13 131
Tenure of operator:								
Full owners	304	47 627	403	66 180	138	(D)	125	38 545
Harvested cropland	219	5 507	(NA)	6 417	106	(D)	(NA)	4 471
Part owners	115	45 500	93	29 551	88	42 347	60	24 648
Harvested cropland	106	15 986	(NA)	8 746	84	15 635	(NA)	8 445
Tenants	5	284	10	743	2	(D)	6	591
Harvested cropland	3	41	(NA)	250	1	(D)	(NA)	215
Type of organization:								
Individual or family	398	79 073	(NA)	(NA)	213	57 429	185	60 655
Partnership	23	12 308	(NA)	(NA)	12	10 515	6	3 129
Corporation	3	2 030	(NA)	(NA)	3	2 030	—	—
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	131	186	86	102	On farm operated	279	322	155	124
Other	293	320	142	89	Not on farm operated	79	61	38	25
Operators by age group:					Not reported	66	123	35	42
Under 25 years	2	8	—	2	Operators reporting days of work off farm:				
25 to 34 years	52	45	30	21	None	122	139	67	61
35 to 44 years	96	106	59	41	1 to 49 days	25	28	13	6
45 to 54 years	103	119	61	35	50 to 99 days	10	12	5	3
55 to 64 years	91	146	38	59	100 to 149 days	24	21	12	6
65 years and over	80	82	40	33	150 to 199 days	32	38	17	15
Average age	51.2	51.8	49.9	52.2	200 days or more	195	212	104	60

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	113	869	222	561	88	860	90	453
Feed for livestock and poultry	324	1 103	390	1 141	176	1 049	154	1 055
Commercially mixed formula feeds	104	783	279	1 015	91	782	136	979
Animal health costs	242	36	(NA)	(NA)	162	33	93	27
Seeds, bulbs, plants, and trees	137	147	211	91	99	140	94	79
Commercial fertilizer	310	632	412	458	188	546	154	369
Other agricultural chemicals including lime	203	261	98	61	130	234	54	55
Hired farm labor	112	210	135	107	100	207	70	99
Contract labor	6	2	24	9	6	2	11	7
Customwork, machine hire, and rental of machinery and equipment	154	130	170	65	88	95	82	52
Energy and petroleum products	402	372	(NA)	(NA)	222	335	(NA)	(NA)
Petroleum products	402	306	490	189	222	273	186	151
Gasoline	299	119	(NA)	(NA)	183	102	125	63
Diesel fuel	272	118	(NA)	(NA)	154	108	110	48
LP gas, butane, and propane	59	35	(NA)	(NA)	59	35	29	13
Fuel oil	30	2	(NA)	(NA)	18	2	—	—
Natural gas	6	1	(NA)	(NA)	6	1	186	27
Kerosene, motor oil, and grease	402	31	(NA)	(NA)	222	25	—	—
Electricity	153	66	(NA)	(NA)	123	62	(NA)	(NA)
Other—coal, wood, coke, etc.	6	(Z)	(NA)	(NA)	6	(Z)	(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	365	(X)	461	(X)	196	(X)	172	(X)	
Any cattle, hogs, or sheep	357	(X)	442	(X)	191	(X)	167	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	352	3 648	413	2 707	196	3 468	169	2 482
Any cattle, hogs, or sheep	\$1,000	344	2 201	401	(NA)	191	2 023	165	787
CATTLE AND CALVES									
Inventory:									
Cattle and calves	348	16 561	436	20 078	183	13 463	167	13 964	
Cows and heifers that had calved	335	10 128	350	11 163	177	8 303	152	8 162	
Beef cows	321	9 572	322	10 090	173	7 783	138	7 168	
Milk cows	27	556	64	1 073	9	520	23	994	
Heifers and heifer calves	276	3 270	(NA)	(NA)	146	2 520	123	2 755	
Steers, steer calves, bulls and bull calves	308	3 163	(NA)	(NA)	172	2 640	134	3 047	
Sales:									
Cattle and calves	331	7 723	394	7 673	182	6 796	165	5 900	
	\$1,000	(X)	2 019	(X)	(NA)	1 843	(X)	753	
Calves	296	4 602	(NA)	(NA)	163	3 854	145	4 181	
	\$1,000	(X)	927	(X)	(NA)	796	(X)	399	
Cattle	175	3 121	(NA)	(NA)	124	2 942	107	1 719	
	\$1,000	(X)	1 091	(X)	(NA)	1 046	(X)	354	
Fattened cattle	14	94	(NA)	(NA)	10	85	3	18	
	\$1,000	(X)	28	(NA)	(X)	26	(X)	3	
Dairy products	9	496	(NA)	(NA)	8	(D)	13	734	
	\$1,000	(X)							
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	42	2 796	63	613	16	2 676	12	332	
Used or to be used for breeding	21	364	(NA)	(NA)	13	352	6	30	
Other hogs and pigs	38	2 432	(NA)	(NA)	15	2 324	11	302	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	25	404	19	61	14	387	6	37	
Dec. 1 of preceding year and May 31	17	205	10	26	14	198	4	17	
June 1 and Nov. 30	19	199	15	35	10	189	5	20	
Sheep and lambs	1	(D)	4	32	—	—	4	32	
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	4	28	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	63	181	93	166	35	98	28	52	
Sales:									
Hogs and pigs	25	1 966	26	648	16	1 918	13	540	
	\$1,000	(X)	183	(X)	(NA)	180	(X)	34	
Feeder pigs	4	(D)	7	232	3	(D)	3	196	
	\$1,000	(X)	(D)	(X)	(X)	(D)	(X)	4	
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	4	35	4	4	2	(D)	2	(D)	
	\$1,000	(X)	(D)	(X)	(X)	(D)	(X)	(D)	
POULTRY									
Inventory:									
Any poultry	58	(X)	81	(X)	21	(X)	12	(X)	
Chickens 3 months old or older	54	(D)	81	105 439	18	(D)	12	104 159	
Hens and pullets of laying age	50	(D)	81	105 311	17	(D)	12	(D)	
Pullets 3 months old or older	9	176	(NA)	(NA)	2	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	3	56	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	9	37 072	8	142	2	(D)	—	—	
Turkeys	6	70	(NA)	(NA)	3	42	—	—	
Turkeys for slaughter	3	18	(NA)	(NA)	2	(D)	—	—	
Turkey hens kept for breeding	6	52	(NA)	(NA)	3	(D)	—	—	
Other poultry	4	(X)	(NA)	(X)	1	(X)	—	(X)	
Sales:									
Any poultry	7	(X)	16	(X)	5	(X)	6	(X)	
Chickens 3 months old or older	5	51 955	16	56 868	4	(D)	6	56 802	
Hens and pullets of laying age	5	(D)	16	56 868	4	(D)	6	56 802	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	—	—	1	(D)	—	—	
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	946	17	960	5	(D)	7	960	
	\$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	109	2 063	(X)	1	(D)	55	1 690	(X)		
	1974	194	2 298	(X)	(NA)	(NA)	62	1 426	(X)		
For grain or seed (bushels)	1978	104	1 525	73 203	1	(D)	51		63 745		
	1974	183	1 814	78 924	(NA)	(NA)	51	949	50 743		
For silage or green chop (tons, green)	1978	9		7 131			8	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	477	4 538		
For fodder, hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	2	(D)	(X)			2	(D)	(X)		
	1974	7	314	(X)	(NA)	(NA)	3	270	(X)		
For grain or seed (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
For silage or green chop (tons, green)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	1 450		
Cut for dry forage or hay (tons, dry)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels)	1978	3	100	3 160			3	100	3 160		
	1974	3	127	1 443	(NA)	(NA)	2	(D)	(D)		
Oats for grain (bushels)	1978	4	209	9 760			4	209	9 760		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	184	6 870		
Barley for grain (bushels)	1978			(NA)							
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978			(NA)							
	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	51	13 667	304 225			49	(D)	(D)		
	1974	38	7 258	172 703	(NA)	(NA)	32	7 214	171 583		
Peanuts for nuts (pounds)	1978	2	(D)	(D)			2	(D)	(D)		
	1974	23	23	8 650	(NA)	(NA)	1	(D)	(D)		
Cotton (bales)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	12	320	149	(NA)	(NA)	7	286	130		
Tobacco (pounds)	1978										
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	11	2	321	2	(D)	6	1	166	2	(D)
	1974	17	4	361	(NA)	(NA)	3	2	180		
Sweetpotatoes (bushels)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	33	12	1 624	(NA)	(NA)	8	4	502		
Hay crops (tons, dry) (see text)	1978	232	6 165	8 306	1	(D)	139	4 786	6 877		
	1974	239	5 340	8 469	(NA)	(NA)	124	4 117	6 781		
Alfalfa hay (tons, dry)	1978	16	367	543			7	290	397		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	144	218		
Other tame dry hay (tons, dry) (see text)	1978	143	3 708	4 784			99	2 970	4 306		
Field seed crops	1978	2	(D)	(X)			2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	10	248	(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
All vegetables harvested for sale (see text)	1978	9	19	(X)	1	(D)	4	6	(X)		
	1974	20	72	(X)	(NA)	(NA)	7	58	(X)		
Sweet corn	1978	2	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)		
Tomatoes	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Green peas excluding cowpeas	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	2	(X)		
Land in orchards	1978	11	58	(X)			7	49	(X)		
	1974	6	32	(X)	(NA)	(NA)	1	(D)	(X)		
Apples (pounds)	1978	1	(D)		(NA)	(NA)				(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Peaches (pounds)	1978	3	1	(D)	(NA)	(NA)	3	1	(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	2	(D)	(X)			1	(D)	(X)		
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)		
Other crops	1978										