

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	232	25 492	203	22 374	90	13 868	47	7 825
Average size of farm	(X)	110	(X)	110	(X)	154	(X)	166
Approximate land area	(X)	424 320	(X)	424 256	(X)	424 320	(X)	424 256
Proportion in farms	(X)	6.0	(X)	5.3	(X)	3.3	(X)	1.8
Value of land and buildings: <sup>1</sup>								
Average per farm	71 169	(X)	35 862	(X)	110 915	(X)	60 213	(X)
Average per acre	(X)	649	(X)	325	(X)	665	(X)	362
Land in farms according to use:								
Total cropland	222	11 284	198	10 877	86	6 436	46	4 068
Harvested cropland	210	4 776	181	3 913	82	2 851	43	1 663
By acres harvested:								
1 to 9 acres	49	247	48	(NA)	6	21	3	(NA)
10 to 19 acres	65	826	61	(NA)	26	370	13	(NA)
20 to 29 acres	46	1 025	37	(NA)	18	410	5	(NA)
30 to 49 acres	29	1 026	22	(NA)	12	453	14	(NA)
50 to 99 acres	17	1 067	10	(NA)	16	(D)	5	(NA)
100 to 199 acres	3	(D)	2	(NA)	3	300	2	(NA)
200 to 499 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	147	6 146	154	6 322	58	3 500	35	2 281
Other cropland	30	362	37	642	7	85	7	124
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	8	50	(NA)	(NA)	4	32	3	23
Cropland on which all crops failed	2	(D)	(NA)	(NA)	-	-	-	-
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	-	-	2	(D)
Cropland idle	17	297	(NA)	(NA)	3	53	2	(D)
Total woodland	183	11 271	149	8 580	73	5 968	38	2 935
Woodland pastured	112	3 693	(NA)	(NA)	44	1 877	31	1 635
Woodland not pastured	134	7 578	(NA)	(NA)	59	4 091	16	1 300
Other land	157	2 937	133	2 917	56	1 464	29	822
Pastureland and rangeland, other than cropland and woodland pastured	42	1 611	(NA)	(NA)	17	896	16	555
Land in house lots, ponds, roads, wasteland, etc	147	1 326	(NA)	(NA)	49	568	20	267
Pastureland, all types	201	11 450	(NA)	(NA)	79	6 273	(NA)	4 471
Irrigated land	3	(D)	-	-	-	-	-	-
Harvested cropland irrigated	3	(D)	(NA)	(NA)	-	-	-	-
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	8	41	(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>	232	1 138	203	655	90	1 001	47	500
Average per farm	(X)	4 905	(X)	3 227	(X)	11 117	(X)	10 638
Farms by value of agricultural products sold: <sup>1</sup>								
\$100,000 or more	2	(D)	-	(NA)	2	(D)	-	(NA)
\$40,000 to \$99,999	3	(D)	3	(NA)	3	(D)	3	(NA)
\$20,000 to \$39,999	3	70	1	(NA)	3	70	1	(NA)
\$10,000 to \$19,999	9	130	3	(NA)	9	130	3	(NA)
\$5,000 to \$9,999	26	174	5	(NA)	26	174	5	(NA)
\$2,500 to \$4,999	47	164	34	(NA)	47	164	34	(NA)
Less than \$2,500 (see text)	142	137	157	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	14	31	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	22	38	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	34	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	72	27	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	51	129	76	82	24	105	(NA)	36
Grains	7	14	(NA)	(NA)	6	(D)	5	2
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	37	84	(NA)	(NA)	17	66	8	11
Vegetables, sweet corn, and melons	9	16	(NA)	(NA)	4	13	4	6
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	3	(D)	-	-
Nursery and greenhouse products	2	(D)	5	12	1	(D)	1	(D)
Other crops	4	(D)	(NA)	(NA)	4	(D)	3	(D)
Livestock, poultry, and their products	174	1 009	166	535	79	896	46	427
Poultry and poultry products	4	(D)	18	15	2	(D)	10	15
Dairy products	4	292	(NA)	(NA)	4	292	5	243
Cattle and calves	159	600	(NA)	(NA)	70	496	46	154
Hogs and pigs	11	40	(NA)	(NA)	9	(D)	9	9
Sheep, lambs, and wool	10	9	(NA)	(NA)	2	(D)	6	5
Other livestock and livestock products (see text)	22	(D)	(NA)	(NA)	15	65	4	2

<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	232	203	25 492	210	24 387	4 776	3	272	37	(D)
Farms with—										
1 to 9 acres	9	11	34	1	(D)	(D)	—	—	—	—
10 to 49 acres	54	41	1 598	50	(D)	(D)	—	(D)	(D)	(D)
50 to 69 acres	38	31	2 189	35	2 020	592	—	—	—	—
70 to 99 acres	44	37	3 630	42	3 460	716	—	—	—	—
100 to 139 acres	27	32	3 106	24	2 767	613	—	—	—	—
140 to 179 acres	19	9	3 016	17	2 700	436	—	—	—	—
180 to 219 acres	13	16	2 524	13	2 524	419	1	(D)	(D)	(D)
220 to 259 acres	11	14	2 630	11	2 630	428	—	—	—	—
260 to 499 acres	14	11	4 999	14	4 999	663	—	—	—	—
500 to 999 acres	3	1	1 766	3	1 766	452	—	—	—	—
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	232	25 492	203	22 374	90	13 868	47	7 825
Harvested cropland	210	4 776	181	3 913	82	2 851	43	1 663
Tenure of operator:								
Full owners	178	18 121	164	16 923	62	8 396	31	4 331
Harvested cropland	158	3 131	(NA)	2 705	54	1 531	(NA)	740
Part owners	41	6 212	30	4 662	23	4 752	13	3 099
Harvested cropland	40	1 352	(NA)	1 053	23	1 111	(NA)	803
Tenants	13	1 159	9	789	5	720	3	395
Harvested cropland	12	293	(NA)	155	5	209	(NA)	120
Type of organization:								
Individual or family	221	23 119	(NA)	(NA)	83	11 686	44	7 025
Partnership	9	(D)	(NA)	(NA)	5	(D)	1	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	2	(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	78	58	42	15	On farm operated	154	139	69	38
Other	154	143	48	30	Not on farm operated	39	28	12	3
Operators by age group:					Not reported	39	34	9	4
Under 25 years	4	3	3	—	Operators reporting days of work off farm:				
25 to 34 years	30	16	9	6	None	69	54	26	14
35 to 44 years	53	41	22	12	1 to 49 days	17	9	6	—
45 to 54 years	47	49	20	10	50 to 99 days	4	4	2	1
55 to 64 years	50	40	22	2	100 to 149 days	8	8	5	1
65 years and over	48	52	14	15	150 to 199 days	8	12	5	3
Average age	51.0	53.5	50.3	52.3	200 days or more	120	103	42	22

<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	67	69	75	94	37	61	24	61
Feed for livestock and poultry	148	197	152	157	69	166	40	119
Commercially mixed formula feeds	19	94	107	108	9	87	39	89
Animal health costs	113	19	(NA)	(NA)	61	15	24	5
Seeds, bulbs, plants, and trees	85	17	86	10	14	10	21	5
Commercial fertilizer	164	81	148	55	83	54	40	34
Other agricultural chemicals including lime	122	25	76	15	64	18	24	9
Hired farm labor	98	107	74	74	54	98	25	66
Contract labor	1	(D)	5	1	1	(D)	1	(Z)
Customwork, machine hire, and rental of machinery and equipment	40	29	48	7	7	18	15	3
Energy and petroleum products	227	119	(NA)	(NA)	85	80	(NA)	(NA)
Petroleum products	227	95	195	47	85	64	47	20
Gasoline	217	57	(NA)	(NA)	84	37	47	14
Diesel fuel	75	22	(NA)	(NA)	48	15	4	(D)
LP gas, butane, and propane	5	1	(NA)	(NA)	5	1	1	(D)
Fuel oil	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Natural gas	2	(D)	(NA)	(NA)	2	(D)	47	3
Kerosene, motor oil, and grease	227	11	(NA)	(NA)	85	7	—	—
Electricity	93	21	(NA)	(NA)	54	15	(NA)	(NA)
Other—coal, wood, coke, etc.	21	3	(NA)	(NA)	11	1	(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	206	(X)	176	(X)	82	(X)	46	(X)	
Any cattle, hogs, or sheep	188	(X)	169	(X)	75	(X)	45	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	174	1 009	166	535	79	896	46	427
Any cattle, hogs, or sheep	\$1,000	166	648	161	(NA)	76	537	46	168
<b>CATTLE AND CALVES</b>									
Inventory:									
Cattle and calves	182	3 700	164	4 289	70	2 348	45	2 304	
Cows and heifers that had calved	173	2 221	145	2 308	63	1 415	40	1 246	
Beef cows	164	1 868	133	1 996	61	1 100	38	992	
Milk cows	34	353	48	312	13	315	14	254	
Heifers and heifer calves	124	648	(NA)	(NA)	47	399	34	588	
Steers, steer calves, bulls and bull calves	155	831	(NA)	(NA)	61	534	36	470	
Sales:									
Cattle and calves	159	2 053	157	1 869	70	1 560	46	1 114	
\$1,000	(X)	600	(X)	(NA)	(X)	496	(X)	154	
Calves	115	819	(NA)	(NA)	46	535	35	601	
\$1,000	(X)	161	(X)	(NA)	(X)	107	(X)	57	
Cattle	119	1 234	(NA)	(NA)	63	1 025	41	513	
\$1,000	(X)	439	(X)	(NA)	(X)	390	(X)	97	
Fattened cattle	17	88	(NA)	(NA)	8	59	10	95	
\$1,000	(X)	25	(X)	(NA)	(X)	18	(X)	22	
Dairy products	\$1,000	4	292	(NA)	(NA)	4	292	5	243
<b>HOGS, SHEEP, GOATS, AND HORSES</b>									
Inventory:									
Hogs and pigs	36	167	37	218	18	124	15	140	
Used or to be used for breeding	11	57	(NA)	(NA)	8	51	8	21	
Other hogs and pigs	30	110	(NA)	(NA)	15	73	15	119	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	11	68	15	72	8	63	8	63	
Dec. 1 of preceding year and May 31	10	39	10	32	8	(D)	8	(D)	
June 1 and Nov. 30	7	29	13	40	6	(D)	7	(D)	
Sheep and lambs	10	332	16	436	2	(D)	6	197	
Ewes 1 year old or older	10	249	(NA)	(NA)	2	(D)	6	143	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	62	207	52	143	30	115	12	39	
Sales:									
Hogs and pigs	11	462	18	442	9	(D)	9	399	
\$1,000	(X)	40	(X)	(NA)	(X)	(D)	(X)	9	
Feeder pigs	3	80	9	335	2	(D)	5	308	
\$1,000	(X)	2	(X)	(NA)	(X)	(D)	(X)	4	
Sheep and lambs	10	181	16	330	2	(D)	6	169	
Sheep and lambs shorn	10	280	(NA)	(NA)	2	(D)	6	165	
Pounds of wool	(X)	1 599	(X)	(NA)	(X)	(D)	(X)	1 033	
Sheep, lambs, and wool	\$1,000	10	9	(NA)	(NA)	2	(D)	6	
Goats	—	—	(NA)	(NA)	—	—	—	—	
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	15	85	8	19	13	(D)	3	9	
\$1,000	(X)	67	(X)	(NA)	(X)	(D)	(X)	2	
<b>POULTRY</b>									
Inventory:									
Any poultry	49	(X)	50	(X)	16	(X)	11	(X)	
Chickens 3 months old or older	47	1 236	48	1 350	15	523	11	542	
Hens and pullets of laying age	46	1 104	48	1 256	15	(D)	11	(D)	
Pullets 3 months old or older	11	132	(NA)	(NA)	2	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	1	(D)	
Broilers and other meat-type chickens	5	101	4	102	2	(D)	1	(D)	
Turkeys	3	6	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—	
Other poultry	6	(X)	(NA)	(X)	3	(X)	1	(X)	
Sales:									
Any poultry	5	(X)	4	(X)	1	(X)	4	(X)	
Chickens 3 months old or older	2	(D)	2	(D)	—	—	2	(D)	
Hens and pullets of laying age	2	(D)	2	(D)	—	—	2	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	2	(D)	
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	2	(D)	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	2	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	4	18	15	2	(D)	10	15	

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	64	375	(X)	1	(D)	33	284	(X)			
	1974	49	338	(X)	(NA)	(NA)	18	243	(X)			
For grain or seed (bushels)	1978	56	243	17 788	1	(D)	27	(D)	(D)			
	1974	41	162	9 226	(NA)	(NA)	15	93	5 830			
For silage or green chop (tons, green)	1978	11	132	2 090	--	--	9	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	132	748			
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	18	(X)			
Sorghums for all purposes	1978	2	(D)	(X)	--	--	2	(D)	(X)			
	1974	4	62	(X)	(NA)	(NA)	2	(D)	(X)			
For grain or seed (bushels)	1978	1	(D)	(D)	--	--	1	(D)	(D)			
	1974	--	--	--	(NA)	(NA)	--	--	--			
For silage or green chop (tons, green)	1978	1	(D)	(D)	--	--	1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	--	--			
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	(D)	345	--	--	2	(D)	(D)			
	1974	4	39	778	(NA)	(NA)	3	(D)	(D)			
Oats for grain (bushels)	1978	6	26	1 096	--	--	4	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	34	910			
Barley for grain (bushels)	1978	1	(D)	(D)	--	--	1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	10	500			
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)	5	15	(X)			
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--			
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--			
	1974	--	--	--	(NA)	(NA)	--	--	--			
Cotton (bales)	1978	--	--	--	(NA)	(NA)	--	--	--			
	1974	--	--	--	(NA)	(NA)	--	--	--			
Tobacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--			
	1974	--	--	--	(NA)	(NA)	--	--	--			
Irish potatoes (hundredweight)	1978	16	9	675	--	--	8	7	516			
	1974	18	17	2 898	(NA)	(NA)	3	10	2 225			
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--			
	1974	3	4	290	(NA)	(NA)	1	(D)	(D)			
Hay crops (tons, dry) (see text)	1978	197	4 348	6 753	2	(D)	77	2 516	4 707			
	1974	163	3 465	5 297	(NA)	(NA)	42	1 390	2 497			
Alfalfa hay (tons, dry)	1978	59	1 086	2 271	--	--	24	703	1 781			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	284	599			
Other tame dry hay (tons, dry) (see text)	1978	129	2 761	4 023	1	(D)	54	1 532	2 622			
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	9	24	(X)	--	--	4	12	(X)			
	1974	12	21	(X)	(NA)	(NA)	4	11	(X)			
Sweet corn	1978	7	10	(X)	--	--	3	2	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Tomatoes	1978	3	1	(X)	--	--	2	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	3	(X)			
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)			
Land in orchards	1978	15	39	(X)	--	--	6	17	(X)			
	1974	12	45	(X)	(NA)	(NA)	1	(D)	(X)			
Apples (pounds)	1978	14	28	49 000	(NA)	(NA)	6	15	46 700	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978	2	(D)	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	6	4	2 656	(NA)	(NA)	3	1	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries	1978	3	2	(X)	--	--	3	2	(X)			
	1974	2	(D)	(X)	(NA)	(NA)	--	--	(X)			
Strawberries (pounds)	1978	3	2	7 500	--	--	3	2	7 500			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--			
Nursery and greenhouse products	1978	2	(D)	(X)	--	--	1	(D)	(X)			
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	