

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	382	37 206	421	44 279	143	20 725	104	18 276
Average size of farm	(X)	97	(X)	105	(X)	145	(X)	176
Approximate land area	(X)	178 560	(X)	178 624	(X)	178 560	(X)	178 624
Proportion in farms	(X)	20.8	(X)	24.8	(X)	11.6	(X)	10.2
Value of land and buildings: <sup>1</sup>								
Average per farm	61 852	(X)	41 024	(X)	82 475	(X)	61 490	(X)
Average per acre	(X)	606	(X)	390	(X)	531	(X)	350
Land in farms according to use:								
Total cropland	368	13 135	413	15 771	137	7 588	101	6 561
Harvested cropland	345	4 104	375	3 652	129	2 323	97	1 978
By acres harvested:								
1 to 9 acres	212	686	251	(NA)	61	234	38	(NA)
10 to 19 acres	65	884	68	(NA)	25	361	19	(NA)
20 to 29 acres	30	686	29	(NA)	18	414	19	(NA)
30 to 49 acres	21	725	16	(NA)	13	453	10	(NA)
50 to 99 acres	14	823	9	(NA)	9	561	9	(NA)
100 to 199 acres	3	300	2	(NA)	3	300	2	(NA)
200 to 499 acres	-	-	-	(NA)	-	-	-	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	192	6 998	240	10 786	84	4 131	53	4 267
Other cropland	103	2 033	71	1 333	40	1 134	18	316
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	28	307	(NA)	(NA)	10	121	4	15
Cropland on which all crops failed	8	69	(NA)	(NA)	1	(D)	4	81
Cropland in cultivated summer fallow	14	98	(NA)	(NA)	7	(D)	4	18
Cropland idle	79	1 559	(NA)	(NA)	29	918	12	202
Total woodland	280	18 448	299	20 268	110	9 974	69	7 538
Woodland pastured	179	7 274	(NA)	(NA)	77	4 599	54	4 114
Woodland not pastured	194	11 174	(NA)	(NA)	69	5 375	33	3 424
Other land	288	5 623	325	8 240	107	3 163	83	4 177
Pastureland and rangeland, other than cropland and woodland pastured	90	3 504	(NA)	(NA)	40	2 094	42	3 032
Land in house lots, ponds, roads, wasteland, etc	274	2 119	(NA)	(NA)	99	1 069	78	1 145
Pastureland, all types	291	17 776	(NA)	(NA)	120	10 824	(NA)	11 413
Irrigated land	5	24	5	7	2	(D)	-	-
Harvested cropland irrigated	4	(D)	(NA)	(NA)	2	(D)	-	-
Pastureland irrigated	1	(D)	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	1	(D)	(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>	382	1 199	421	1 182	143	907	104	829
Average per farm	(X)	3 139	(X)	2 808	(X)	6 342	(X)	7 971
Farms by value of agricultural products sold: <sup>1</sup>								
\$100,000 or more	1	(D)	-	(NA)	1	(D)	-	(NA)
\$40,000 to \$99,999	-	-	2	(NA)	-	-	2	(NA)
\$20,000 to \$39,999	5	133	8	(NA)	5	133	8	(NA)
\$10,000 to \$19,999	9	130	7	(NA)	9	130	7	(NA)
\$5,000 to \$9,999	38	242	32	(NA)	38	242	32	(NA)
\$2,500 to \$4,999	90	(D)	45	(NA)	90	(D)	45	(NA)
Less than \$2,500 (see text)	238	291	327	(NA)	(X)	(X)	10	(NA)
\$2,000 to \$2,499	34	76	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	47	80	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	83	102	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	74	34	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	264	652	326	753	104	474	(NA)	504
Grains	15	18	(NA)	(NA)	8	12	17	32
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	219	423	(NA)	(NA)	90	273	70	302
Field seeds, hay, forage, and silage	41	59	(NA)	(NA)	19	43	22	34
Vegetables, sweet corn, and melons	13	11	(NA)	(NA)	9	9	10	19
Fruits, nuts, and berries	7	8	(NA)	(NA)	4	7	2	(D)
Nursery and greenhouse products	6	(D)	11	119	4	(D)	9	(D)
Other crops	7	(D)	(NA)	(NA)	4	(D)	2	(D)
Livestock, poultry, and their products	215	547	208	413	103	433	69	309
Poultry and poultry products	19	(D)	8	(D)	7	(D)	2	(D)
Dairy products	4	(D)	(NA)	(NA)	3	(D)	2	(D)
Cattle and calves	186	427	(NA)	(NA)	94	328	65	217
Hogs and pigs	23	(D)	(NA)	(NA)	16	26	12	11
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	-	-	5	3
Other livestock and livestock products (see text)	19	21	(NA)	(NA)	7	12	5	8

<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	382	421	37 206	345	33 372	4 104	5	585	115	24
Farms with										
1 to 9 acres	32	31	106	29	95	46	1	(D)	(D)	(D)
10 to 49 acres	88	108	2 693	81	2 487	567	1	(D)	(D)	(D)
50 to 69 acres	69	60	4 040	61	3 566	544	-	-	-	-
70 to 99 acres	53	69	4 331	50	4 081	407	-	-	-	-
100 to 139 acres	60	69	7 000	54	6 293	728	1	(D)	(D)	(D)
140 to 179 acres	38	34	6 040	31	4 930	535	-	-	-	-
180 to 219 acres	11	12	2 149	11	2 149	298	1	(D)	(D)	(D)
220 to 259 acres	5	8	1 209	4	954	118	1	(D)	(D)	(D)
260 to 499 acres	22	22	7 487	20	6 666	675	-	-	-	-
500 to 999 acres	4	7	2 151	4	2 151	186	-	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-	-
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	382	37 206	421	44 279	143	20 725	104	18 276
Harvested cropland	345	4 104	375	3 652	129	2 323	97	1 978
Tenure of operator:								
Full owners	324	31 813	349	33 526	118	17 022	71	11 396
Harvested cropland	289	3 135	(NA)	2 664	106	1 747	(NA)	1 303
Part owners	40	4 296	61	9 993	19	3 161	31	6 672
Harvested cropland	39	793	(NA)	909	18	529	(NA)	650
Tenants	18	1 097	11	760	6	542	2	(D)
Harvested cropland	17	176	(NA)	77	5	47	(NA)	25
Type of organization:								
Individual or family	359	34 350	(NA)	(NA)	133	18 879	99	17 371
Partnership	19	2 261	(NA)	(NA)	9	(D)	3	(D)
Corporation	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(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	101	141	51	49	On farm operated	254	244	94	65
Other	281	278	92	53	Not on farm operated	66	57	26	11
Operators by age group:					Not reported	62	118	23	26
Under 25 years	1	3	1	1	Operators reporting days of work off farm:				
25 to 34 years	28	44	5	11	None	134	123	56	33
35 to 44 years	91	66	36	20	1 to 49 days	21	24	8	6
45 to 54 years	64	89	25	14	50 to 99 days	5	10	2	4
55 to 64 years	93	111	42	26	100 to 149 days	3	11	2	1
65 years and over	105	106	34	30	150 to 199 days	14	10	5	2
Average age	54.0	53.8	53.8	53.2	200 days or more	195	208	66	41

<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	68	55	172	178	41	47	47	131
Feed for livestock and poultry	196	125	312	222	89	53	77	125
Commercially mixed formula feeds	52	76	196	129	17	21	62	95
Animal health costs	57	4	(NA)	(NA)	34	2	32	3
Seeds, bulbs, plants, and trees	144	34	196	29	71	32	62	21
Commercial fertilizer	325	92	353	68	118	48	91	37
Other agricultural chemicals including lime	128	13	96	8	58	7	29	3
Hired farm labor	72	40	99	63	33	26	40	51
Contract labor	5	2	6	2	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	66	13	79	15	6	4	27	9
Energy and petroleum products	382	123	(NA)	(NA)	143	70	(NA)	(NA)
Petroleum products	382	101	399	96	143	54	102	53
Gasoline	339	62	(NA)	(NA)	131	36	99	33
Diesel fuel	140	19	(NA)	(NA)	67	8	16	5
LP gas, butane, and propane	-	-	(NA)	(NA)	-	-	6	1
Fuel oil	6	1	(NA)	(NA)	1	(D)	-	-
Natural gas	9	2	(NA)	(NA)	3	(D)	102	13
Kerosene, motor oil, and grease	382	17	(NA)	(NA)	143	9	-	-
Electricity	124	14	(NA)	(NA)	67	8	(NA)	(NA)
Other—coal, wood, coke, etc.	24	8	(NA)	(NA)	18	8	(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	288	(X)	320	(X)	114	(X)	84	(X)
Any cattle, hogs, or sheep	239	(X)	272	(X)	99	(X)	73	(X)
Sales:								
Any livestock or poultry and their products \$1,000	215	547	208	413	103	433	69	309
Any cattle, hogs, or sheep \$1,000	195	457	197	(NA)	98	354	66	231
<b>CATTLE AND CALVES</b>								
Inventory:								
Cattle and calves	228	3 389	260	4 649	94	2 024	73	2 495
Cows and heifers that had calved	200	1 784	209	2 226	85	1 082	66	1 245
Beef cows	180	1 680	179	2 048	78	1 003	61	1 145
Milk cows	31	104	57	178	14	79	16	100
Heifers and heifer calves	164	892	(NA)	(NA)	63	562	48	591
Steers, steer calves, bulls and bull calves	174	713	(NA)	(NA)	72	380	56	659
Sales:								
Cattle and calves \$1,000	186	1 706	186	2 031	94	1 291	65	1 366
Calves \$1,000	(X)	427	(X)	(NA)	(X)	328	(X)	217
Cattle \$1,000	123	719	(NA)	(NA)	70	549	39	602
Fattened cattle \$1,000	(X)	151	(X)	(NA)	(X)	120	(X)	60
Dairy products \$1,000	150	987	(NA)	(NA)	78	742	53	764
Doiry products \$1,000	(X)	275	(X)	(NA)	(X)	208	(X)	157
	41	319	(NA)	(NA)	26	279	12	77
	(X)	91	(X)	(NA)	(X)	78	(X)	21
	4	(D)	(NA)	(NA)	3	(D)	2	(D)
<b>HOGS, SHEEP, GOATS, AND HORSES</b>								
Inventory:								
Hogs and pigs	35	418	51	300	20	320	13	146
Used or to be used for breeding	9	35	(NA)	(NA)	7	(D)	6	18
Other hogs and pigs	32	383	(NA)	(NA)	17	(D)	13	128
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	11	34	14	47	8	29	6	32
Dec. 1 of preceding year and May 31	10	18	10	22	7	(D)	5	14
June 1 and Nov. 30	8	16	8	25	6	(D)	5	18
Sheep and lambs	1	(D)	6	183	1	(D)	5	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	5	73
Goats	3	6	(NA)	(NA)	—	—	—	—
Horses and ponies	111	325	146	491	37	86	36	280
Sales:								
Hogs and pigs \$1,000	23	405	29	303	16	347	12	196
Feeder pigs \$1,000	(X)	(D)	(X)	(NA)	(X)	26	(X)	11
Sheep and lambs \$1,000	3	29	3	10	2	(D)	1	(D)
Sheep and lambs shorn \$1,000	(X)	1	(X)	(NA)	(X)	(D)	(X)	(Z)
Pounds of wool \$1,000	1	(D)	5	174	—	—	5	174
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	—	—	3	75
Goats \$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	504
Horses and ponies \$1,000	18	42	12	91	7	21	4	79
	(X)	19	(X)	(NA)	(X)	11	(X)	7
<b>POULTRY</b>								
Inventory:								
Any poultry	61	(X)	80	(X)	27	(X)	15	(X)
Chickens 3 months old or older	57	1 909	80	5 055	26	1 112	15	3 387
Hens and pullets of laying age	52	1 715	70	4 489	24	1 033	15	(D)
Pullets 3 months old or older	14	194	(NA)	(NA)	7	79	2	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	10	254	8	98	4	21	2	(D)
Turkeys	10	70	(NA)	(NA)	4	14	3	16
Turkeys for slaughter	3	(D)	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	8	(D)	(NA)	(NA)	4	14	3	(D)
Other poultry	14	(X)	(NA)	(X)	3	(X)	3	(X)
Sales:								
Any poultry \$1,000	12	(X)	4	(X)	6	(X)	1	(X)
Chickens 3 months old or older \$1,000	10	1 643	4	(D)	6	1 577	1	(D)
Hens and pullets of laying age \$1,000	8	(D)	4	(D)	5	(D)	1	(D)
Pullets 3 months old or older \$1,000	2	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens \$1,000	2	(D)	2	(D)	—	—	—	—
Turkeys \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry \$1,000	4	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	19	(D)	8	32	7	(D)	2	(D)

Table 10. Crops: 1978 and 1974

	All forms						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	55	432	(X)	-	-	-	23	281	(X)	-	-
For grain or seed (bushels)	86	591	(X)	(NA)	(NA)	-	32	361	(X)	-	-
For silage or green chop (tons, green)	52	376	24 915	-	-	-	22	228	17 545	-	-
For fodder, hogged or grazed	80	441	27 303	(NA)	(NA)	-	28	261	19 080	-	-
	9	56	688	-	-	-	6	53	656	-	-
	(NA)	(NA)	(NA)	(NA)	(NA)	-	8	(D)	1 303	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	1	(D)	(X)	-	-
Sorghums for all purposes	2	(D)	(X)	-	-	-	2	(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)	2	(D)	(D)	-	-	-	2	(D)	(D)	-	-
Hogged or grazed	(NA)	(NA)	(NA)	(NA)	(NA)	-	1	(D)	(D)	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Wheat for grain (bushels)	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Barley for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)	-	1	(D)	(D)	-	-
Rye for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Tobacco (pounds)	221	233	339 367	(NA)	(NA)	-	90	142	211 065	-	-
Irish potatoes (hundredweight)	267	301	481 457	(NA)	(NA)	-	70	174	282 401	-	-
Sweetpotatoes (bushels)	32	20	2 237	(NA)	(NA)	-	15	12	1 199	-	-
Hay crops (tons, dry) (see text)	56	16	960	(NA)	(NA)	-	12	5	273	-	-
Alfalfa hay (tons, dry)	2	(D)	(D)	-	-	-	1	(D)	(D)	-	-
Other tame dry hay (tons, dry) (see text)	13	3	290	(NA)	(NA)	-	4	1	64	-	-
	204	3 220	4 157	-	-	-	83	1 763	2 591	-	-
	196	2 626	3 766	(NA)	(NA)	-	59	1 426	2 372	-	-
	46	431	735	-	-	-	22	261	503	-	-
	(NA)	(NA)	(NA)	(NA)	(NA)	-	14	278	463	-	-
	154	2 437	3 028	-	-	-	66	1 403	2 005	-	-
Field seed crops	-	-	(X)	-	-	-	-	-	(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)	13	38	(X)	1	(D)	-	9	32	(X)	-	-
Sweet corn	31	48	(X)	(NA)	(NA)	-	12	33	(X)	-	-
Tomatoes	8	27	(X)	-	-	-	6	(D)	(X)	-	-
Green peas excluding cowpeas	7	3	(X)	(NA)	(NA)	-	9	19	(X)	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	6	(D)	(X)	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	4	7	(X)	-	-
	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Land in orchards	23	50	(X)	1	(D)	-	7	16	(X)	-	-
Apples (pounds)	15	25	(X)	(NA)	(NA)	-	1	(D)	(X)	-	-
Peaches (pounds)	23	32	39 487	(NA)	(NA)	-	7	10	30 070	(NA)	(NA)
Grapes (pounds) (see text)	(NA)	(NA)	(NA)	(NA)	(NA)	-	(NA)	(D)	(D)	(NA)	(NA)
	13	7	(D)	(NA)	(NA)	-	5	5	(D)	(NA)	(NA)
	(NA)	(NA)	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)	(NA)	(NA)
	5	2	16 208	(NA)	(NA)	-	1	(D)	(D)	(NA)	(NA)
	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	(NA)	(NA)
Berries	4	1	(X)	1	(D)	-	1	(D)	(X)	1	(D)
Strawberries (pounds)	11	8	(X)	(NA)	(NA)	-	4	6	(X)	-	-
	4	1	2 425	(D)	(D)	-	1	(D)	(D)	1	(D)
	(NA)	(NA)	(NA)	(NA)	(NA)	-	2	(D)	(D)	-	-
Nursery and greenhouse products	6	90	(X)	2	(D)	-	4	(D)	(X)	1	(D)
Other crops	-	-	(X)	(NA)	(NA)	-	-	-	(X)	(NA)	(NA)