

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	489	54 126	494	68 527	233	31 954	152	31 338
Average size of farm	(X)	111	(X)	139	(X)	137	(X)	206
Approximate land area	(X)	193 920	(X)	193 920	(X)	193 920	(X)	193 920
Proportion in farms	(X)	27.9	(X)	35.3	(X)	16.5	(X)	16.2
Value of land and buildings: ¹								
Average per farm	49 573	(X)	34 196	(X)	58 068	(X)	44 711	(X)
Average per acre	(X)	432	(X)	247	(X)	376	(X)	217
Land in farms according to use:								
Total cropland	487	12 110	486	16 983	233	7 357	149	8 090
Harvested cropland	476	3 293	467	2 887	230	2 338	149	1 860
By acres harvested:								
1 to 9 acres	383	1 039	380	(NA)	162	559	81	(NA)
10 to 19 acres	52	687	55	(NA)	35	462	39	(NA)
20 to 29 acres	22	516	19	(NA)	18	431	17	(NA)
30 to 49 acres	13	460	8	(NA)	11	(D)	7	(NA)
50 to 99 acres	5	(D)	5	(NA)	3	(D)	5	(NA)
100 to 199 acres	-	-	-	(NA)	-	-	-	(NA)
200 to 499 acres	1	(D)	-	(NA)	1	(D)	-	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	159	4 999	290	10 462	91	3 117	92	5 087
Other cropland	191	3 818	136	3 634	95	1 902	47	1 143
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	44	158	(NA)	(NA)	24	105	34	598
Cropland on which all crops failed	2	(D)	(NA)	(NA)	2	(D)	5	105
Cropland in cultivated summer fallow	20	(D)	(NA)	(NA)	13	(D)	6	118
Cropland idle	155	3 505	(NA)	(NA)	77	1 697	16	322
Total woodland	330	32 665	358	33 976	155	19 370	106	15 149
Woodland pastured	126	5 893	(NA)	(NA)	70	2 690	57	3 333
Woodland not pastured	279	26 772	(NA)	(NA)	135	16 680	82	11 816
Other land	315	9 351	373	17 568	137	5 227	117	8 099
Pastureland and rangeland, other than cropland and woodland pastured	76	3 215	(NA)	(NA)	36	1 933	32	2 034
Land in house lots, ponds, roads, wasteland, etc	303	6 136	(NA)	(NA)	135	3 294	113	6 065
Pastureland, all types	247	14 107	(NA)	(NA)	127	7 740	(NA)	10 454
Irrigated land	4	4	8	19	-	-	1	(D)
Harvested cropland irrigated	4	4	(NA)	(NA)	-	-	1	(D)
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	8	115	(X)	(X)	6	(D)	(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	489	1 853	494	1 314	233	1 475	152	883
Average per farm	(X)	3 790	(X)	2 660	(X)	6 329	(X)	5 809
Farms by value of agricultural products sold: ¹								
\$100,000 or more	-	-	-	(NA)	-	-	-	(NA)
\$40,000 to \$99,999	1	(D)	1	(NA)	1	(D)	1	(NA)
\$20,000 to \$39,999	2	(D)	1	(NA)	2	(D)	1	(NA)
\$10,000 to \$19,999	29	398	10	(NA)	29	398	10	(NA)
\$5,000 to \$9,999	69	480	48	(NA)	69	480	48	(NA)
\$2,500 to \$4,999	132	448	82	(NA)	132	448	82	(NA)
Less than \$2,500 (see text)	256	379	352	(NA)	(X)	(X)	10	(NA)
\$2,000 to \$2,499	56	124	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	80	138	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	72	91	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	48	26	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	455	1 607	444	1 125	228	1 267	(NA)	733
Grains	52	109	(NA)	(NA)	37	99	38	64
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	437	1 446	(NA)	(NA)	225	1 127	135	594
Field seeds, hay, forage, and silage	27	44	(NA)	(NA)	16	35	18	22
Vegetables, sweet corn, and melons	5	5	(NA)	(NA)	4	(D)	-	-
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	2	(D)	-	-	-	-	-	-
Other crops	5	2	(NA)	(NA)	1	(D)	8	53
Livestock, poultry, and their products	136	247	186	188	81	208	93	151
Poultry and poultry products	16	3	20	6	5	2	10	6
Dairy products	1	(D)	(NA)	(NA)	-	-	-	-
Cattle and calves	94	211	(NA)	(NA)	56	183	84	133
Hogs and pigs	38	30	(NA)	(NA)	25	23	23	11
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other livestock and livestock products (see text)	13	(D)	(NA)	(NA)	3	(D)	1	(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	489	494	54 126	476	52 206	3 293	4	216	4	4
Farms with:										
1 to 9 acres	81	37	263	80	257	165	1	(D)	(D)	(D)
10 to 49 acres	101	78	2 898	99	2 828	441	1	(D)	(D)	(D)
50 to 69 acres	57	50	3 241	53	3 011	239				
70 to 99 acres	59	78	4 920	59	4 920	370	1	(D)	(D)	(D)
100 to 139 acres	51	58	5 689	49	5 486	179	1	(D)	(D)	(D)
140 to 179 acres	46	69	7 356	45	7 196	386				
180 to 219 acres	29	36	5 691	29	5 691	252				
220 to 259 acres	22	27	5 336	21	5 077	350				
260 to 499 acres	33	47	11 408	31	10 416	388				
500 to 999 acres	7	10	4 324	7	4 324	459				
1,000 to 1,999 acres	3	4	3 000	3	3 000	64				
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	489	54 126	494	68 527	233	31 954	152	31 338
Harvested cropland	476	3 293	467	2 887	230	2 338	149	1 860
Tenure of operator:								
Full owners	380	45 524	427	59 421	172	26 234	120	25 269
Harvested cropland	367	2 478	(NA)	2 372	169	1 789	(NA)	1 479
Part owners	68	8 300	56	9 040	39	5 581	25	6 024
Harvested cropland	68	633	(NA)	480	39	411	(NA)	356
Tenants	41	302	11	66	22	139	7	45
Harvested cropland	41	182	(NA)	35	22	138	(NA)	25
Type of organization:								
Individual or family	450	49 790	(NA)	(NA)	207	28 890	151	(D)
Partnership	37	(D)	(NA)	(NA)	24	(D)	1	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	-	-
Other—cooperative, estate or trust, institutional, etc.	-	-	(NA)	(NA)	-	-	-	-

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by principal occupation:				
Farming	204	220	105	92
Other	285	274	128	60
Operators by age group:				
Under 25 years	18	10	11	7
25 to 34 years	71	73	28	12
35 to 44 years	79	66	38	13
45 to 54 years	114	138	57	63
55 to 64 years	98	79	49	18
65 years and over	109	128	50	39
Average age	51.2	52.3	51.2	53.2

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by place of residence:				
On farm operated	294	303	148	100
Not on farm operated	86	53	35	13
Not reported	109	138	50	39
Operators reporting days of work off farm:				
None	178	154	84	40
1 to 49 days	43	42	18	4
50 to 99 days	16	20	12	10
100 to 149 days	17	23	9	6
150 to 199 days	33	42	12	11
200 days or more	172	137	81	37

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	73	51	184	103	49	47	63	68
Feed for livestock and poultry	112	37	337	122	58	18	103	67
Commercially mixed formula feeds	2	(D)	237	51	2	(D)	90	28
Animal health costs	65	5	(NA)	(NA)	36	3	21	2
Seeds, bulbs, plants, and trees	229	18	174	12	134	15	80	9
Commercial fertilizer	492	112	446	127	235	81	140	87
Other agricultural chemicals including lime	194	17	110	10	122	14	54	6
Hired farm labor	144	77	155	49	90	61	60	28
Contract labor	73	16	9	2	20	10	5	1
Customwork, machine hire, and rental of machinery and equipment	202	47	95	15	71	21	34	6
Energy and petroleum products	487	168	(NA)	(NA)	236	118	(NA)	(NA)
Petroleum products	487	124	421	72	236	89	133	36
Gasoline	406	62	(NA)	(NA)	191	42	113	24
Diesel fuel	172	30	(NA)	(NA)	106	23	16	3
LP gas, butane, and propane	-	-	(NA)	(NA)	-	-	5	1
Fuel oil	-	-	(NA)	(NA)	-	-	-	-
Natural gas	19	10	(NA)	(NA)	19	10	133	8
Kerosene, motor oil, and grease	487	23	(NA)	(NA)	236	14	-	-
Electricity	233	29	(NA)	(NA)	131	18	(NA)	(NA)
Other—coal, wood, coke, etc.	86	15	(NA)	(NA)	68	11	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Forms 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	247	(X)	356	(X)	124	(X)	126	(X)
Any cattle, hogs, or sheep	198	(X)	310	(X)	98	(X)	112	(X)
Sales:								
Any livestock or poultry and their products \$1,000 ..	136	247	186	188	81	208	93	151
Any cattle, hogs, or sheep \$1,000 ..	120	(D)	152	(NA)	75	(D)	87	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	149	1 599	279	2 556	78	1 191	107	1 748
Cows and heifers that had calved	133	731	210	1 288	69	548	87	942
Beef cows	86	615	100	981	51	496	65	806
Milk cows	66	116	140	307	29	52	45	136
Heifers and heifer calves	90	459	(NA)	(NA)	50	336	45	311
Steers, steer calves, bulls and bull calves	99	409	(NA)	(NA)	59	307	71	495
Sales:								
Cattle and calves	94	891	137	851	56	766	84	672
..... \$1,000 ..	(X)	211	(X)	(NA)	(X)	183	(X)	133
Calves	62	313	(NA)	(NA)	35	237	67	238
..... \$1,000 ..	(X)	62	(X)	(NA)	(X)	47	(X)	41
Cattle	67	578	(NA)	(NA)	48	529	71	434
..... \$1,000 ..	(X)	149	(X)	(NA)	(X)	136	(X)	93
Fattened cattle	16	93	(NA)	(NA)	9	79	10	52
..... \$1,000 ..	(X)	27	(X)	(NA)	(X)	22	(X)	7
Dairy products	1	(D)	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	96	535	151	473	44	325	50	234
Used or to be used for breeding	29	73	(NA)	(NA)	18	44	14	50
Other hogs and pigs	92	462	(NA)	(NA)	42	281	50	184
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	30	80	38	72	18	55	19	38
Dec. 1 of preceding year and May 31	21	31	26	46	12	21	9	16
June 1 and Nov. 30	18	49	15	26	11	34	12	22
Sheep and lambs	1	(D)	1	(D)	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	1	(D)	(NA)	(NA)	-	-	-	-
Horses and ponies	96	160	140	374	46	74	42	193
Sales:								
Hogs and pigs	38	505	44	390	25	356	23	237
..... \$1,000 ..	(X)	30	(X)	(NA)	(X)	23	(X)	11
Feeder pigs	9	64	18	132	4	22	8	42
..... \$1,000 ..	(X)	3	(X)	(NA)	(X)	1	(X)	1
Sheep and lambs	1	(D)	3	17	1	(D)	1	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	-	-
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	1	(D)	(NA)	(NA)	-	-	-	-
..... \$1,000 ..	(X)	(D)	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	7	9	7	12	3	3	1	(D)
..... \$1,000 ..	(X)	2	(X)	(NA)	(X)	1	(X)	(Z)
POULTRY								
Inventory:								
Any poultry	104	(X)	186	(X)	52	(X)	63	(X)
Chickens 3 months old or older	103	2 382	184	4 990	51	1 177	63	2 184
Hens and pullets of laying age	101	2 279	177	4 591	51	1 136	61	(D)
Pullets 3 months old or older	9	103	(NA)	(NA)	3	41	2	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	11	96	19	192	6	76	4	27
Turkeys	5	76	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	4	(D)	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	6	(X)	(NA)	(X)	5	(X)	-	(X)
Sales:								
Any poultry	11	(X)	11	(X)	1	(X)	2	(X)
Chickens 3 months old or older	7	116	10	125	1	(D)	1	(D)
Hens and pullets of laying age	7	116	10	125	1	(D)	1	(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)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)
Other poultry	2	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	16	3	20	6	5	2	10	6

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	148	1 032	(X)	-	-	85	762	(X)	-	-
	1974	216	1 101	(X)	(NA)	(NA)	84	693	(X)	1	(D)
For grain or seed (bushels)	1978	146	933	70 749	-	-	83	663	55 697	-	-
	1974	205	1 014	57 876	(NA)	(NA)	76	616	37 274	1	(D)
For silage or green chop (tons, green)	1978	5	99	1 975	-	-	5	99	1 975	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	61	1 048	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	16	(X)	-	-
Sorghums for all purposes	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
For grain or seed (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	1	(D)	-	(NA)	(NA)	-	-	-	-	-
For silage or green chop (tons, green)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	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	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	(NA)	(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	5	34	1 235	-	-	4	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Tobacco (pounds)	1978	437	717	1 222 898	4	3	225	521	938 861	-	-
	1974	406	508	887 523	(NA)	(NA)	135	318	553 031	1	(D)
Irish potatoes (hundredweight)	1978	18	7	761	-	-	8	3	469	-	-
	1974	91	87	11 438	(NA)	(NA)	31	70	10 341	1	(D)
Sweetpotatoes (bushels)	1978	2	(D)	(D)	-	-	-	-	-	-	-
	1974	37	20	4 173	(NA)	(NA)	21	14	3 842	-	-
Hay crops (tons, dry) (see text)	1978	137	1 471	2 253	-	-	83	1 016	1 688	-	-
	1974	127	1 137	1 713	(NA)	(NA)	68	816	1 257	-	-
Alfalfa hay (tons, dry)	1978	28	207	408	-	-	12	98	177	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	16	32	-	-
Other tame dry hay (tons, dry) (see text)	1978	90	1 078	1 676	-	-	61	800	1 423	-	-
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	5	4	(X)	-	-	4	(D)	(X)	-	-
	1974	17	10	(X)	(NA)	(NA)	5	2	(X)	-	-
Sweet corn	1978	4	1	(X)	-	-	3	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	2	(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	-	-	(X)	-	-	-	-	(X)	-	-
	1974	4	4	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(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)	-	-	-	(NA)	(NA)
Berries	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	2	(D)	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)