

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	315	81 699	364	78 836	256	78 704	278	74 539
Average size of farm	(X)	259	(X)	217	(X)	307	(X)	268
Approximate land area	(X)	130 560	(X)	130 560	(X)	130 560	(X)	130 560
Proportion in farms	(X)	62.6	(X)	60.4	(X)	60.3	(X)	57.1
Value of land and buildings: ¹								
Average per farm	232 819	(X)	83 626	(X)	257 898	(X)	103 288	(X)
Average per acre	(X)	882	(X)	386	(X)	892	(X)	385
Land in farms according to use:								
Total cropland	304	65 877	322	61 778	249	64 102	262	59 663
Harvested cropland	279	53 763	294	49 032	237	52 949	255	48 601
By acres harvested:								
1 to 9 acres	23	123	15	(NA)	15	(D)	3	(NA)
10 to 19 acres	34	493	32	(NA)	17	241	12	(NA)
20 to 29 acres	22	520	34	(NA)	12	286	28	(NA)
30 to 49 acres	35	1 258	34	(NA)	29	1 063	33	(NA)
50 to 99 acres	48	3 261	59	(NA)	48	3 261	59	(NA)
100 to 199 acres	40	5 430	57	(NA)	39	(D)	57	(NA)
200 to 499 acres	48	15 747	36	(NA)	48	15 747	36	(NA)
500 to 999 acres	22	14 647	23	(NA)	22	14 647	23	(NA)
1,000 acres or more	7	12 284	4	(NA)	7	12 284	4	(NA)
Cropland used only for pasture	140	8 840	166	9 555	113	8 115	124	8 076
Other cropland	90	3 274	84	3 191	80	3 038	80	2 986
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	34	765	(NA)	(NA)	31	(D)	33	831
Cropland on which all crops failed	17	747	(NA)	(NA)	15	(D)	26	798
Cropland in cultivated summer fallow	9	271	(NA)	(NA)	9	271	8	341
Cropland idle	50	1 491	(NA)	(NA)	44	1 386	34	1 016
Total woodland	188	8 429	197	8 369	159	7 823	147	6 848
Woodland pastured	86	2 470	(NA)	(NA)	73	2 250	86	2 272
Woodland not pastured	130	5 959	(NA)	(NA)	112	5 573	105	4 576
Other land	214	7 393	266	8 689	174	6 779	215	8 028
Pastureland and rangeland, other than cropland and woodland pastured	63	3 887	(NA)	(NA)	52	3 616	54	3 704
Land in house lots, ponds, roads, wasteland, etc	203	3 506	(NA)	(NA)	166	3 163	202	4 324
Pastureland, all types	202	15 197	(NA)	(NA)	168	13 981	(NA)	14 052
Irrigated land	5	602	1	(D)	4	(D)	1	(D)
Harvested cropland irrigated	5	602	(NA)	(NA)	4	(D)	1	(D)
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	60	1 295	(X)	(X)	56	1 273	(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	315	11 093	364	7 971	256	11 008	278	7 882
Average per farm	(X)	35 217	(X)	21 898	(X)	42 998	(X)	28 353
Farms by value of agricultural products sold: ¹								
\$100,000 or more	32	6 040	16	(NA)	32	6 040	16	(NA)
\$40,000 to \$99,999	39	2 427	40	(NA)	39	2 427	40	(NA)
\$20,000 to \$39,999	49	1 376	33	(NA)	49	1 376	33	(NA)
\$10,000 to \$19,999	52	735	53	(NA)	52	735	53	(NA)
\$5,000 to \$9,999	41	278	56	(NA)	41	278	56	(NA)
\$2,500 to \$4,999	43	151	65	(NA)	43	151	65	(NA)
Less than \$2,500 (see text)	59	86	101	(NA)	(X)	(X)	15	(NA)
\$2,000 to \$2,499	16	36	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	11	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	21	26	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	11	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	227	7 347	263	5 085	203	7 313	(NA)	5 062
Grains	209	7 061	(NA)	(NA)	188	7 028	216	4 860
Commodity Credit Corporation loans	10	214	(NA)	(NA)	9	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	30	90	(NA)	(NA)	28	(D)	65	122
Vegetables, sweet corn, and melons	12	163	(NA)	(NA)	12	163	4	14
Fruits, nuts, and berries	8	(D)	(NA)	(NA)	7	(D)	2	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	2	(D)	(NA)	(NA)	-	-	2	(D)
Livestock, poultry, and their products	222	3 747	266	2 722	187	3 695	206	2 662
Poultry and poultry products	4	(D)	10	8	3	(D)	9	(D)
Dairy products	4	208	(NA)	(NA)	4	208	6	155
Cattle and calves	177	2 022	(NA)	(NA)	148	1 976	156	1 250
Hogs and pigs	100	1 485	(NA)	(NA)	92	1 479	110	1 243
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	-	-
Other livestock and livestock products (see text)	11	22	(NA)	(NA)	9	(D)	8	(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	315	364	81 699	279	79 907	53 763	5	7 615	7 082	602
Farms with—										
1 to 9 acres	10	19	23	4	17	13	—	—	—	—
10 to 49 acres	69	65	2 135	50	1 605	1 018	2	(D)	(D)	(D)
50 to 69 acres	22	39	1 309	19	1 122	434	—	—	—	—
70 to 99 acres	31	38	2 554	28	2 317	979	—	—	—	—
100 to 139 acres	41	52	4 815	37	4 355	2 207	—	—	—	—
140 to 179 acres	25	32	3 933	25	3 933	2 333	—	—	—	—
180 to 219 acres	9	20	1 803	9	1 803	1 048	—	—	—	—
220 to 259 acres	15	13	3 573	15	3 573	1 608	—	—	—	—
260 to 499 acres	45	39	17 739	44	17 367	10 762	—	—	—	—
500 to 999 acres	35	36	23 168	35	23 168	17 115	—	—	—	—
1,000 to 1,999 acres	11	10	(D)	11	(D)	(D)	2	(D)	(D)	(D)
2,000 acres or more	2	1	(D)	2	(D)	(D)	1	(D)	(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	315	81 699	364	78 836	256	78 704	278	74 539
Harvested cropland	279	53 763	294	49 032	237	52 949	255	48 601
Tenure of operator:								
Full owners	173	23 984	216	29 834	132	22 163	161	27 000
Harvested cropland	139	10 951	(NA)	14 195	113	10 466	(NA)	13 924
Part owners	109	48 494	123	42 532	96	47 481	97	41 406
Harvested cropland	107	34 718	(NA)	29 751	96	34 535	(NA)	29 631
Tenants	33	9 221	25	6 470	28	9 060	20	6 133
Harvested cropland	33	8 094	(NA)	5 086	28	7 948	(NA)	5 046
Type of organization:								
Individual or family	274	61 286	(NA)	(NA)	221	58 532	259	60 870
Partnership	39	(D)	(NA)	(NA)	33	(D)	18	(D)
Corporation	1	(D)	(NA)	(NA)	1	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	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	161	215	149	190	On farm operated	210	230	178	199
Other	154	148	107	87	Not on farm operated	59	57	44	23
					Not reported	46	76	34	55
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	8	1	8	1	None	123	116	111	94
25 to 34 years	46	26	37	19	1 to 49 days	26	20	20	11
35 to 44 years	55	75	43	51	50 to 99 days	7	1	7	1
45 to 54 years	78	83	66	61	100 to 149 days	19	7	15	7
55 to 64 years	66	93	52	84	150 to 199 days	12	19	12	15
65 years and over	62	85	50	61	200 days or more	106	110	73	65
Average age	50.8	54.4	50.8	54.8					

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	126	898	91	533	114	893	70	519
Feed for livestock and poultry	221	577	245	748	199	571	167	699
Commercially mixed formula feeds	81	163	182	357	81	163	144	340
Animal health costs	192	101	(NA)	(NA)	174	101	122	31
Seeds, bulbs, plants, and trees	210	424	229	295	210	424	201	293
Commercial fertilizer	198	1 039	212	641	192	1 038	185	638
Other agricultural chemicals including lime	228	729	144	316	210	724	131	316
Hired farm labor	122	388	111	241	110	388	91	238
Contract labor	30	48	15	17	29	(D)	15	17
Customwork, machine hire, and rental of machinery and equipment	76	78	165	161	70	77	143	159
Energy and petroleum products	315	755	(NA)	(NA)	280	742	(NA)	(NA)
Petroleum products	315	642	357	452	280	633	271	431
Gasoline	302	356	(NA)	(NA)	267	350	259	269
Diesel fuel	204	220	(NA)	(NA)	197	219	138	99
LP gas, butane, and propane	47	27	(NA)	(NA)	47	27	58	31
Fuel oil	28	3	(NA)	(NA)	16	3		
Natural gas	13	4	(NA)	(NA)	13	4	271	33
Kerosene, motor oil, and grease	315	32	(NA)	(NA)	280	31		
Electricity	204	104	(NA)	(NA)	198	102	(NA)	(NA)
Other—coal, wood, coke, etc.	18	8	(NA)	(NA)	13	7	(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	220	(X)	268	(X)	182	(X)	206	(X)
Any cattle, hogs, or sheep	210	(X)	261	(X)	177	(X)	201	(X)
Sales:								
Any livestock or poultry and their products \$1,000	222	3 747	266	2 722	187	3 695	206	2 662
Any cattle, hogs, or sheep \$1,000	219	(D)	265	(NA)	185	(D)	205	2 493
CATTLE AND CALVES								
Inventory:								
Cattle and calves	171	10 364	201	11 713	142	9 869	162	10 828
Cows and heifers that had calved	151	4 551	176	4 820	125	4 288	139	4 340
Beef cows	147	4 340	169	4 569	121	4 080	132	4 095
Milk cows	12	211	21	251	9	208	17	245
Heifers and heifer calves	136	2 224	(NA)	(NA)	113	2 107	104	2 227
Steers, steer calves, bulls and bull calves	155	3 589	(NA)	(NA)	129	3 474	143	4 261
Sales:								
Cattle and calves \$1,000	177	6 875	193	5 348	148	6 692	156	5 038
Calves \$1,000	(X)	2 022	(X)	(NA)	(X)	1 976	(X)	1 250
Cattle \$1,000	110	2 728	(NA)	(NA)	88	2 612	94	1 526
Fattened cattle \$1,000	(X)	554	(X)	(NA)	(X)	530	(X)	175
Dairy products \$1,000	127	4 147	(NA)	(NA)	109	4 080	104	3 512
Dairy products \$1,000	(X)	1 468	(X)	(NA)	(X)	1 447	(X)	1 075
Dairy products \$1,000	26	1 835	(NA)	(NA)	26	1 835	41	2 108
Dairy products \$1,000	(X)	804	(X)	(NA)	(X)	804	(X)	762
Dairy products \$1,000	4	208	(NA)	(NA)	4	208	6	155
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	95	8 241	129	10 860	86	8 128	101	10 327
Used or to be used for breeding	81	1 448	(NA)	(NA)	72	1 419	75	1 430
Other hogs and pigs	81	6 793	(NA)	(NA)	74	6 709	97	8 897
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	82	1 973	103	2 511	73	1 954	82	2 452
Dec. 1 of preceding year and May 31	76	979	97	1 400	69	970	78	1 355
June 1 and Nov. 30	71	994	75	1 111	64	984	72	1 097
Sheep and lambs	1	(D)	—	—	1	(D)	—	—
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	—	—	(NA)	(NA)	—	—	2	(D)
Horses and ponies	36	156	31	99	27	128	20	78
Sales:								
Hogs and pigs \$1,000	100	17 874	137	21 049	92	17 789	110	20 706
Feeder pigs \$1,000	(X)	1 485	(X)	(NA)	(X)	1 479	(X)	1 243
Feeder pigs \$1,000	31	5 623	38	6 041	30	5 907	33	5 907
Sheep and lambs \$1,000	(X)	239	(X)	(NA)	(X)	—	(X)	150
Sheep and lambs \$1,000	2	(D)	—	—	2	(D)	—	—
Sheep and lambs shorn \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Pounds of wool \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool \$1,000	2	(D)	(NA)	(NA)	2	(D)	—	—
Goats \$1,000	—	—	(NA)	(NA)	—	—	—	—
Goats \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000	8	31	8	11	6	(D)	8	11
Horses and ponies \$1,000	(X)	22	(X)	(NA)	(X)	(D)	(X)	3
POULTRY								
Inventory:								
Any poultry	23	(X)	51	(X)	18	(X)	31	(X)
Chickens 3 months old or older	20	1 699	49	2 982	16	1 502	31	2 310
Hens and pullets of laying age	20	(D)	40	2 453	16	1 502	30	2 186
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)	7	384	1	(D)	5	(D)
Turkeys	5	24	(NA)	(NA)	4	(D)	4	22
Turkeys for slaughter	4	14	(NA)	(NA)	3	(D)	2	(D)
Turkey hens kept for breeding	4	10	(NA)	(NA)	3	(D)	2	(D)
Other poultry	8	(X)	(NA)	(X)	6	(X)	—	(X)
Sales:								
Any poultry	4	(X)	5	(X)	3	(X)	4	(X)
Chickens 3 months old or older	2	(D)	5	415	2	(D)	4	(D)
Hens and pullets of laying age	2	(D)	5	415	2	(D)	4	(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	2	(D)	—	—	1	(D)	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	4	(D)	10	8	3	(X)	9	(D)

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	138	10 223	(X)	3	(D)		132	10 150	(X)	3	(D)	
1974	142	8 056	(X)	(NA)	(NA)		133	7 980	(X)			
For grain or seed (bushels)	135	9 834	750 129	3	(D)		129	9 761	746 783	3	(D)	
1974	135	7 503	481 117	(NA)	(NA)		126	7 427	478 459			
For silage or green chop (tons, green)	21	389	5 172				21	389	5 172			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		27	(D)	6 876			
For fodder, hogged or grazed			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)			
Sorghums for all purposes	56	3 698	(X)				54	(D)	(X)			
1974	67	3 549	(X)	(NA)	(NA)		67	3 549	(X)			
For grain or seed (bushels)	53	3 618	321 612				51	(D)	(D)			
1974	61	3 406	181 420	(NA)	(NA)		61	3 406	181 420			
For silage or green chop (tons, green)	4	80	510				4	80	510			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		4	104	690			
Cut for dry forage or hay (tons, dry)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)		3	39	114			
Hogged or grazed			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Wheat for grain (bushels)	83	3 913	139 537	1	(D)		82	(D)	(D)			
1974	152	7 994	190 558	(NA)	(NA)		149	7 964	189 908			
Oats for grain (bushels)	5	32	1 880				5	32	1 880			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		10	188	10 156			
Barley for grain (bushels)	2	(D)	(D)				2	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		3	63	1 050			
Rye for grain (bushels)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)			
Other small grains for grain	1	(D)	(X)				1	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Soybeans for beans (bushels)	189	30 688	872 347	4	221	170	30 367	867 608	3	(D)		
1974	200	25 355	533 851	(NA)	(NA)	185	25 215	531 495	1	(D)		
Peanuts for nuts (pounds)												
1974				(NA)	(NA)							
Cotton (bales)												
1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)				
Tobacco (pounds)												
1974				(NA)	(NA)							
Irish potatoes (hundredweight)	1	(D)	(D)									
1974	5	1	86	(NA)	(NA)	5	1	86				
Sweetpotatoes (bushels)	2	(D)	(D)									
1974	5	1	192	(NA)	(NA)	5	1	192				
Hay crops (tons, dry) (see text)	146	5 815	11 062				126	5 474	10 443			
1974	166	5 192	11 032	(NA)	(NA)	153	5 018	10 862				
Alfalfa hay (tons, dry)	30	556	1 830				27	522	1 577			
1974	(NA)	(NA)	(NA)	(NA)	(NA)	25	518	1 416				
Other tame dry hay (tons, dry) (see text)	123	5 102	8 969			106	4 795	8 603				
Field seed crops	7	235	(X)			7	235	(X)				
1974	(NA)	(NA)	(X)	(NA)	(NA)	25	513	(X)				
Alfalfa seed (pounds)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Red clover seed (pounds)	7	202	22 004			7	202	22 004				
1974	(NA)	(NA)	(NA)	(NA)	(NA)	22	456	62 700				
All vegetables harvested for sale (see text)	12	175	(X)			12	175	(X)				
1974	6	29	(X)	(NA)	(NA)	4	(D)	(X)				
Sweet corn			(X)					(X)				
1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)				
Tomatoes	3	8	(X)			3	8	(X)				
1974	(NA)	(NA)	(X)	(NA)	(NA)	3	8	(X)				
Green peas excluding cowpeas	2	(D)	(X)			2	(D)	(X)				
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)				
Land in orchards	7	69	(X)	1	(D)	5	(D)	(X)	1	(D)		
1974	8	21	(X)	(NA)	(NA)	6	(D)	(X)				
Apples (pounds)	4	8	31 966	(NA)	(NA)	3	(D)	31 966	(NA)	(NA)		
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13	(NA)	(NA)	(NA)		
Peaches (pounds)	7	60	137 212	(NA)	(NA)	5	(D)	137 212	(NA)	(NA)		
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8	(NA)	(NA)	(NA)		
Grapes (pounds) (see text)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)		
Berries	3	(D)	(X)			2	(D)	(X)				
1974	1	(D)	(X)	(NA)	(NA)			(X)				
Strawberries (pounds)	2	(D)	(D)			1	(D)	(D)				
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Nursery and greenhouse products			(X)					(X)				
1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)		
Other crops												