

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	269	23 385	344	26 722	175	17 117	192	15 766
Average size of farm	(X)	87	(X)	78	(X)	98	(X)	82
Approximate land area	(X)	155 520	(X)	155 520	(X)	155 520	(X)	155 520
Proportion in farms	(X)	15.0	(X)	17.2	(X)	11.0	(X)	10.1
Value of land and buildings: ¹								
Average per farm	134 195	(X)	69 576	(X)	122 986	(X)	78 052	(X)
Average per acre	(X)	1 506	(X)	896	(X)	1 431	(X)	951
Land in farms according to use:								
Total cropland	210	8 819	272	10 495	129	6 952	135	6 657
Harvested cropland	151	3 494	173	2 734	90	2 996	79	1 853
By acres harvested:								
1 to 9 acres	65	283	89	(NA)	26	100	30	(NA)
10 to 19 acres	41	501	34	(NA)	24	301	15	(NA)
20 to 29 acres	19	423	26	(NA)	14	308	16	(NA)
30 to 49 acres	13	434	15	(NA)	13	434	9	(NA)
50 to 99 acres	9	(D)	6	(NA)	9	(D)	6	(NA)
100 to 199 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
200 to 499 acres	3	1 117	1	(NA)	3	1 117	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	142	4 475	196	6 764	85	3 301	87	4 312
Other cropland	55	850	54	997	36	655	34	492
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	21	431	(NA)	(NA)	17	390	7	158
Cropland on which all crops failed	8	46	(NA)	(NA)	2	(D)	4	18
Cropland in cultivated summer fallow	12	98	(NA)	(NA)	6	(D)	7	75
Cropland idle	34	275	(NA)	(NA)	19	191	24	241
Total woodland	199	10 292	221	11 213	126	6 784	111	5 709
Woodland pastured	114	2 396	(NA)	(NA)	67	1 753	70	1 634
Woodland not pastured	138	7 896	(NA)	(NA)	88	5 031	71	4 075
Other land	201	4 274	257	5 014	134	3 381	149	3 400
Pastureland and rangeland, other than cropland and woodland pastured	59	2 592	(NA)	(NA)	43	2 274	39	2 168
Land in house lots, ponds, roads, wasteland, etc.	187	1 682	(NA)	(NA)	122	1 107	139	1 232
Pastureland, all types	199	9 463	(NA)	(NA)	123	7 328	(NA)	8 114
Irrigated land	3	(D)	-	-	2	(D)	-	-
Harvested cropland irrigated	3	(D)	(NA)	(NA)	2	(D)	-	-
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	-	-	(X)	(X)	-	-	(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	269	21 548	344	15 477	175	21 451	192	15 351
Average per farm	(X)	80 106	(X)	44 991	(X)	122 576	(X)	79 953
Farms by value of agricultural products sold: ¹								
\$100,000 or more	72	18 146	49	(NA)	72	18 146	49	(NA)
\$40,000 to \$99,999	39	2 581	80	(NA)	39	2 581	80	(NA)
\$20,000 to \$39,999	12	365	21	(NA)	12	365	21	(NA)
\$10,000 to \$19,999	10	155	11	(NA)	10	155	11	(NA)
\$5,000 to \$9,999	18	120	8	(NA)	18	120	8	(NA)
\$2,500 to \$4,999	24	83	17	(NA)	24	83	17	(NA)
Less than \$2,500 (see text)	94	98	158	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	7	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	16	27	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	26	31	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	45	25	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	44	204	66	157	30	189	(NA)	136
Grains	14	85	(NA)	(NA)	9	82	11	20
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	22	51	(NA)	(NA)	14	41	13	36
Vegetables, sweet corn, and melons	8	14	(NA)	(NA)	7	(D)	2	(D)
Fruits, nuts, and berries	5	(D)	(NA)	(NA)	2	(D)	1	(D)
Nursery and greenhouse products	1	(D)	3	76	1	(D)	3	76
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	250	21 345	324	15 271	172	21 262	186	15 166
Poultry and poultry products	124	19 611	154	14 454	123	(D)	154	14 454
Dairy products	5	(D)	(NA)	(NA)	5	(D)	3	(D)
Cattle and calves	179	555	(NA)	(NA)	111	486	115	273
Hogs and pigs	29	443	(NA)	(NA)	17	436	15	213
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	12	(D)	(NA)	(NA)	6	9	2	(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	269	344	23 385	151	17 782	3 494	3	192	19	(D)
Farms with—										
1 to 9 acres	29	31	120	8	46	21	—	—	—	—
10 to 49 acres	105	132	2 923	45	1 326	437	1	(D)	(D)	(D)
50 to 69 acres	30	42	1 783	17	997	177	—	—	—	—
70 to 99 acres	40	56	3 290	28	2 243	405	1	(D)	(D)	(D)
100 to 139 acres	23	26	2 565	20	2 212	324	1	(D)	(D)	(D)
140 to 179 acres	14	24	2 186	11	1 716	342	—	—	—	—
180 to 219 acres	6	14	1 191	3	(D)	(D)	—	—	—	—
220 to 259 acres	5	6	1 171	2	(D)	(D)	—	—	—	—
260 to 499 acres	12	10	4 416	12	4 416	1 068	—	—	—	—
500 to 999 acres	5	3	3 740	5	3 740	444	—	—	—	—
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	269	23 385	344	26 722	175	17 117	192	15 766
Harvested cropland	151	3 494	173	2 734	90	2 996	79	1 853
Tenure of operator:								
Full owners	232	18 933	306	22 453	150	13 146	168	13 396
Harvested cropland	121	1 809	(NA)	1 800	68	(D)	(NA)	1 071
Part owners	33	4 171	34	3 837	22	(D)	24	2 370
Harvested cropland	29	(D)	(NA)	904	21	1 596	(NA)	782
Tenants	4	281	4	432	3	(D)	—	—
Harvested cropland	1	(D)	(NA)	30	1	(D)	(NA)	—
Type of organization:								
Individual or family	244	18 805	(NA)	(NA)	152	12 709	184	14 224
Partnership	16	(D)	(NA)	(NA)	14	(D)	6	(D)
Corporation	9	(D)	(NA)	(NA)	9	(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	133	178	113	127	On farm operated	180	208	118	111
Other	136	164	62	63	Not on farm operated	37	37	22	18
					Not reported	52	97	35	61
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	4	2	3	—	None	120	104	90	70
25 to 34 years	24	29	20	18	1 to 49 days	20	11	15	8
35 to 44 years	56	51	44	26	50 to 99 days	5	10	2	3
45 to 54 years	64	97	47	61	100 to 149 days	5	12	5	6
55 to 64 years	76	94	37	56	150 to 199 days	13	24	10	9
65 years and over	45	69	24	29	200 days or more	96	115	46	43
Average age	51.5	53.2	49.0	51.9					

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	178	2 635	220	2 310	152	2 622	170	2 278
Feed for livestock and poultry	236	12 025	304	10 821	164	11 996	183	10 770
Commercially mixed formula feeds	146	11 701	239	10 651	132	11 697	177	10 629
Animal health costs	197	182	(NA)	(NA)	148	178	143	59
Seeds, bulbs, plants, and trees	51	20	76	22	33	19	39	18
Commercial fertilizer	103	84	155	94	35	60	51	65
Other agricultural chemicals including lime	74	27	37	8	47	15	19	7
Hired farm labor	111	608	62	243	98	592	44	238
Contract labor	5	24	6	2	5	24	1	(D)
Customwork, machine hire, and rental of machinery and equipment	32	17	80	32	27	16	45	24
Energy and petroleum products	270	683	(NA)	(NA)	175	662	(NA)	(NA)
Petroleum products	270	532	307	385	175	514	188	368
Gasoline	231	107	(NA)	(NA)	156	96	173	145
Diesel fuel	127	46	(NA)	(NA)	91	44	70	64
LP gas, butane, and propane	101	341	(NA)	(NA)	97	340	76	98
Fuel oil	17	(D)	(NA)	(NA)	2	(D)	—	—
Natural gas	3	(D)	(NA)	(NA)	3	(D)	—	—
Kerosene, motor oil, and grease	270	17	(NA)	(NA)	175	14	187	61
Electricity	173	(D)	(NA)	(NA)	144	(D)	(NA)	(NA)
Other—coal, wood, cake, etc.	2	(D)	(NA)	(NA)	2	(D)	(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.....	241	(X)	317	(X)	155	(X)	174	(X)
Any cattle, hogs, or sheep.....	193	(X)	270	(X)	113	(X)	127	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	250	21 345	324	15 271	172	21 262	186	15 166
Any cattle, hogs, or sheep..... \$1,000.....	190	998	251	(NA)	116	922	119	486
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	186	5 277	260	9 093	111	4 391	122	6 081
Cows and heifers that had calved.....	167	2 999	215	4 793	97	2 458	108	3 326
Beef cows.....	159	2 321	197	4 335	95	1 812	99	2 929
Milk cows.....	26	678	66	458	13	646	31	397
Heifers and heifer calves.....	149	1 465	(NA)	(NA)	94	1 274	74	1 544
Steers, steer calves, bulls and bull calves.....	154	813	(NA)	(NA)	98	659	93	1 211
Sales:								
Cattle and calves.....	179	2 530	247	2 821	111	2 148	115	1 979
(X) \$1,000.....	(X)	555	(X)	(NA)	(X)	486	(X)	273
Calves.....	150	1 534	(NA)	(NA)	94	1 250	87	1 318
(X) \$1,000.....	(X)	257	(X)	(NA)	(X)	213	(X)	138
Cattle.....	106	996	(NA)	(NA)	72	898	63	661
(X) \$1,000.....	(X)	298	(X)	(NA)	(X)	273	(X)	135
Fattened cattle.....	10	88	(NA)	(NA)	8	(D)	8	181
(X) \$1,000.....	(X)	28	(X)	(NA)	(X)	(D)	(X)	45
Dairy products..... \$1,000.....	5	(D)	(NA)	(NA)	5	(D)	3	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	41	6 106	49	2 790	21	5 995	23	2 655
Used or to be used for breeding.....	21	772	(NA)	(NA)	10	732	11	259
Other hogs and pigs.....	37	5 334	(NA)	(NA)	20	5 263	23	2 396
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	21	1 365	20	688	10	1 334	12	666
Dec. 1 of preceding year and May 31.....	19	687	20	346	10	668	12	332
June 1 and Nov. 30.....	14	678	16	342	9	666	10	334
Sheep and lambs.....	2	(D)	—	—	1	(D)	—	—
Ewes 1 year old or older.....	2	(D)	(NA)	(NA)	1	(D)	—	—
Goats.....	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies.....	37	86	38	82	20	49	16	35
Sales:								
Hogs and pigs.....	29	4 981	19	3 653	17	4 834	15	3 567
(X) \$1,000.....	(X)	443	(X)	(NA)	(X)	436	(X)	213
Feeder pigs.....	7	(D)	5	1 156	3	(D)	1	(D)
(X) \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs.....	—	—	—	—	—	—	—	—
Sheep and lambs shorn.....	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool.....	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool..... \$1,000.....	—	—	(NA)	(NA)	—	—	—	—
Goats.....	—	—	(NA)	(NA)	—	—	—	—
(X) \$1,000.....	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies.....	1	(D)	2	(D)	1	(D)	2	(D)
(X) \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry.....	109	(X)	129	(X)	102	(X)	119	(X)
Chickens 3 months old or older.....	41	801 191	34	498 503	34	800 612	28	498 432
Hens and pullets of laying age.....	36	665 181	30	451 632	30	(D)	24	451 562
Pullets 3 months old or older.....	8	136 010	(NA)	(NA)	7	(D)	4	40 000
Pullet chicks and pullets under 3 months old.....	6	91 705	(NA)	(NA)	5	(D)	1	(D)
Broilers and other meat-type chickens.....	67	2 400 746	98	2 492 616	67	2 400 746	93	2 492 415
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry.....	124	(X)	154	(X)	123	(X)	154	(X)
Chickens 3 months old or older.....	39	783 524	26	460 728	38	(D)	26	460 728
Hens and pullets of laying age.....	30	476 024	20	290 670	29	(D)	20	290 670
Pullets 3 months old or older.....	9	307 500	(NA)	(NA)	9	307 500	7	164 307
Pullet chicks and pullets under 3 months old.....	3	87 800	(NA)	(NA)	3	87 800	—	—
Broilers and other meat-type chickens.....	85	12 000 251	129	13 130 800	85	12 000 251	129	13 130 800
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..... \$1,000.....	124	19 611	154	14 454	123	(D)	154	14 454

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..	52	1 364	(X)	1	(D)	25	1 247	(X)	1	(D)	
	1974..	77	828	(X)	(NA)	(NA)	37	617	(X)			
For grain or seed (bushels)	1978..	47	666	43 355	1	(D)	20	(D)	38 041	1	(D)	
	1974..	74	612	40 531	(NA)	(NA)	35	(D)	33 116			
For silage or green chop (tons, green)	1978..	7	698	7 005			6	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
For fodder, hogged or grazed	1978..			(X)	(NA)	(NA)			(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Sorghums for all purposes	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	2	(D)	(X)	(NA)	(NA)	1	(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)	1	(D)				
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..	2	(D)	(D)			1	(D)	(D)			
	1974..	4	33	600	(NA)	(NA)	2	(D)	(D)			
Oats for grain (bushels)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Barley for grain (bushels)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Rye for grain (bushels)	1978..						1	(D)	(D)			
	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..											
	1974..	1	(D)	(D)	(NA)	(NA)						
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..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	20	6	403	(NA)	(NA)	3	1	40			
Sweetpotatoes (bushels)	1978..											
	1974..	8	2	143	(NA)	(NA)	1	(D)		1	(D)	
Hay crops (tons, dry) (see text)	1978..	120	1 945	3 029	1	(D)	78	1 573	2 513			
	1974..	116	1 763	3 396	(NA)	(NA)	61	1 115	2 397			
Alfalfa hay (tons, dry)	1978..	16	194	326			8	138	222			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	110	158			
Other tame dry hay (tons, dry) (see text)	1978..	88	1 560	2 536	1	(D)	58	1 269	2 144			
Field seed crops	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(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..	8	34	(X)			7	(D)	(X)			
	1974..	10	18	(X)	(NA)	(NA)	2	(D)	(X)			
Sweet corn	1978..	4	9	(X)			3	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Tomatoes	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Green peas excluding cowpeas	1978..	2	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Land in orchards	1978..	3	3	(X)			1	(D)	(X)			
	1974..	5	26	(X)	(NA)	(NA)	1	(D)	(X)			
Apples (pounds)	1978..	1	(D)		(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978..	1	(D)		(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	1	(D)		(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries	1978..	6	5	(X)			3	(D)	(X)			
	1974..	3	2	(X)	(NA)	(NA)	1	(D)	(X)			
Strawberries (pounds)	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Nursery and greenhouse products	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..			(X)	(NA)	(NA)			(X)	(NA)	(NA)	
Other crops	1978..											
	1974..											