

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 .....	931	89 347	964	93 040	581	70 900	457	61 414
Average size of farm .....	(X)	96	(X)	97	(X)	122	(X)	134
Approximate land area .....	(X)	215 680	(X)	215 680	(X)	215 680	(X)	215 680
Proportion in farms .....	(X)	41.4	(X)	43.1	(X)	32.9	(X)	28.5
Value of land and buildings: <sup>1</sup>								
Average per farm .....	48 534	(X)	28 098	(X)	58 357	(X)	38 672	(X)
Average per acre .....	(X)	531	(X)	291	(X)	486	(X)	288
Land in farms according to use:								
Total cropland .....	916	37 707	945	39 614	574	30 442	457	27 325
Harvested cropland .....	907	11 343	894	10 690	569	9 789	456	8 559
By acres harvested:								
1 to 9 acres .....	569	1 664	562	(NA)	281	998	192	(NA)
10 to 19 acres .....	146	1 926	153	(NA)	109	1 454	99	(NA)
20 to 29 acres .....	83	1 884	78	(NA)	73	1 662	70	(NA)
30 to 49 acres .....	70	2 627	73	(NA)	68	(D)	68	(NA)
50 to 99 acres .....	30	2 169	22	(NA)	30	2 169	21	(NA)
100 to 199 acres .....	9	1 073	6	(NA)	8	(D)	6	(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 .....	441	19 397	660	23 176	302	15 964	352	15 473
Other cropland .....	340	6 967	259	5 748	216	4 689	151	3 293
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured .....	140	2 506	(NA)	(NA)	99	1 869	95	1 385
Cropland on which all crops failed .....	6	127	(NA)	(NA)	3	100	9	69
Cropland in cultivated summer fallow .....	45	350	(NA)	(NA)	30	280	31	353
Cropland idle .....	206	3 984	(NA)	(NA)	129	2 440	63	1 486
Total woodland .....	661	40 752	735	40 166	433	32 026	378	26 639
Woodland pastured .....	263	8 702	(NA)	(NA)	193	7 141	184	7 097
Woodland not pastured .....	522	32 050	(NA)	(NA)	339	24 885	273	19 542
Other land .....	620	10 888	741	13 260	387	8 432	354	7 450
Pastureland and rangeland, other than cropland and woodland pastured .....	119	4 373	(NA)	(NA)	89	3 879	110	4 078
Land in house lots, ponds, roads, wasteland, etc .....	593	6 515	(NA)	(NA)	371	4 553	335	3 372
Pastureland, all types .....	570	32 472	(NA)	(NA)	397	26 984	(NA)	26 648
Irrigated land .....	18	68	8	12	12	61	1	(D)
Harvested cropland irrigated .....	17	(D)	(NA)	(NA)	11	(D)	-	-
Pastureland irrigated .....	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated .....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978 .....	17	63	(X)	(X)	15	(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> .....	931	6 821	964	4 448	581	6 233	457	3 731
Average per farm .....	(X)	7 326	(X)	4 614	(X)	10 729	(X)	8 164
Farms by value of agricultural products sold: <sup>1</sup>								
\$100,000 or more .....	4	548	-	(NA)	4	548	-	(NA)
\$40,000 to \$99,999 .....	15	842	6	(NA)	15	842	6	(NA)
\$20,000 to \$39,999 .....	54	1 437	27	(NA)	54	1 437	27	(NA)
\$10,000 to \$19,999 .....	95	1 343	76	(NA)	95	1 343	76	(NA)
\$5,000 to \$9,999 .....	168	1 204	132	(NA)	168	1 204	132	(NA)
\$2,500 to \$4,999 .....	245	859	212	(NA)	245	859	212	(NA)
Less than \$2,500 (see text) .....	348	(D)	509	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499 .....	104	227	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999 .....	104	182	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499 .....	91	110	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000 .....	49	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text) .....	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops .....	856	3 948	836	2 782	544	3 465	(NA)	2 228
Grains .....	47	79	(NA)	(NA)	38	69	83	105
Commodity Credit Corporation loans .....	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed .....	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans .....	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Other crops .....	840	3 642	(NA)	(NA)	538	3 185	436	1 983
Field seeds, hay, forage, and silage .....	92	124	(NA)	(NA)	72	111	101	89
Vegetables, sweet corn, and melons .....	22	14	(NA)	(NA)	18	12	11	6
Fruits, nuts, and berries .....	4	(D)	(NA)	(NA)	2	(D)	-	-
Nursery and greenhouse products .....	2	(D)	1	(D)	1	(D)	-	-
Other crops .....	6	10	(NA)	(NA)	5	(D)	20	45
Livestock, poultry, and their products .....	446	2 873	551	1 637	357	2 769	342	1 479
Poultry and poultry products .....	29	(D)	51	3	20	2	20	(D)
Dairy products .....	57	1 294	(NA)	(NA)	55	(D)	59	732
Cattle and calves .....	401	1 330	(NA)	(NA)	328	1 271	333	645
Hogs and pigs .....	102	238	(NA)	(NA)	77	229	50	96
Sheep, lambs, and wool .....	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other livestock and livestock products (see text) .....	27	8	(NA)	(NA)	17	7	9	4

<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	931	964	89 347	907	88 583	11 343	18	2 099	126	68
Farms with:										
1 to 9 acres	106	99	372	95	357	215	2	(D)	(D)	(D)
10 to 49 acres	242	243	6 777	237	6 666	1 141	3	62	10	10
50 to 69 acres	125	132	7 301	123	7 184	928	1	(D)	(D)	(D)
70 to 99 acres	130	149	10 702	125	10 294	1 464	4	351	19	5
100 to 139 acres	135	126	15 268	134	15 155	2 167	2	(D)	(D)	(D)
140 to 179 acres	74	98	11 458	74	11 458	1 168	4	610	37	25
180 to 219 acres	29	31	5 754	29	5 754	621	-	-	-	-
220 to 259 acres	23	29	5 517	23	5 517	831	-	-	-	-
260 to 499 acres	54	48	18 741	54	18 741	2 092	2	(D)	(D)	(D)
500 to 999 acres	13	8	7 457	13	7 457	716	-	-	-	-
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	931	89 347	964	93 040	581	70 900	457	61 414
Harvested cropland	907	11 343	894	10 690	569	9 789	456	8 559
Tenure of operator:								
Full owners	709	65 997	791	75 601	403	48 974	328	45 892
Harvested cropland	687	7 206	(NA)	7 808	392	5 817	(NA)	5 835
Part owners	167	19 122	133	15 860	142	18 038	107	14 469
Harvested cropland	166	3 402	(NA)	2 657	141	3 337	(NA)	2 550
Tenants	55	4 228	40	1 579	36	3 888	22	1 053
Harvested cropland	54	735	(NA)	225	36	635	(NA)	174
Type of organization:								
Individual or family	824	77 035	(NA)	(NA)	514	60 945	434	57 646
Partnership	97	10 775	(NA)	(NA)	60	8 758	22	(D)
Corporation	4	746	(NA)	(NA)	4	746	1	(D)
Other—cooperative, estate or trust, institutional, etc.	6	791	(NA)	(NA)	3	451	-	-

  

	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	409	517	295	314	On farm operated	583	607	378	319
Other	522	444	286	142	Not on farm operated	172	129	101	47
Operators by age group:					Not reported	176	225	102	90
Under 25 years	33	34	20	14	Operators reporting days of work off farm:				
25 to 34 years	128	143	79	74	None	357	330	237	156
35 to 44 years	188	153	115	70	1 to 49 days	62	90	35	35
45 to 54 years	231	221	166	128	50 to 99 days	26	31	19	17
55 to 64 years	183	197	110	98	100 to 149 days	40	12	28	4
65 years and over	168	213	91	72	150 to 199 days	67	63	45	35
Average age	49.5	51.4	48.6	49.4	200 days or more	333	295	184	116

<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	234	468	386	293	193	445	173	234
Feed for livestock and poultry	408	717	621	552	306	671	297	464
Commercially mixed formula feeds	103	320	441	412	69	292	242	360
Animal health costs	249	26	(NA)	(NA)	210	23	159	11
Seeds, bulbs, plants, and trees	455	82	501	53	329	76	267	39
Commercial fertilizer	907	408	935	431	569	351	454	344
Other agricultural chemicals including lime	469	63	281	43	354	55	169	36
Hired farm labor	471	504	441	216	332	431	241	177
Contract labor	34	34	31	11	28	31	21	9
Customwork, machine hire, and rental of machinery and equipment	252	101	266	68	189	93	141	53
Energy and petroleum products	912	443	(NA)	(NA)	584	371	(NA)	(NA)
Petroleum products	912	328	837	194	584	269	424	130
Gasoline	837	202	(NA)	(NA)	533	164	350	71
Diesel fuel	418	73	(NA)	(NA)	309	68	205	32
LP gas, butane, and propane	24	2	(NA)	(NA)	23	(D)	12	(Z)
Fuel oil	36	(D)	(NA)	(NA)	19	2	-	-
Natural gas	3	(D)	(NA)	(NA)	3	(D)	-	-
Kerosene, motor oil, and grease	912	45	(NA)	(NA)	584	33	424	26
Electricity	487	89	(NA)	(NA)	343	77	(NA)	(NA)
Other—coal, wood, coke, etc.	151	26	(NA)	(NA)	139	25	(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	569	(X)	714	(X)	402	(X)	391	(X)
Any cattle, hogs, or sheep	493	(X)	641	(X)	364	(X)	373	(X)
Sales:								
Any livestock or poultry and their products \$1,000	446	2 873	551	1 637	357	2 769	342	1 479
Any cattle, hogs, or sheep \$1,000	433	(D)	494	(NA)	349	(D)	338	(D)
<b>CATTLE AND CALVES</b>								
Inventory:								
Cattle and calves	455	9 822	616	12 943	340	8 867	363	10 529
Cows and heifers that had calved	398	5 240	500	6 566	301	4 744	319	5 458
Beef cows	285	3 484	331	4 836	222	3 097	229	4 019
Milk cows	186	1 756	284	1 730	141	1 647	176	1 439
Heifers and heifer calves	317	2 308	(NA)	(NA)	252	2 039	215	2 629
Steers, steer calves, bulls and bull calves	331	2 274	(NA)	(NA)	274	2 084	254	2 442
Sales:								
Cattle and calves \$1,000	401	5 979	468	4 623	328	5 672	333	3 991
	(X)	1 330	(X)	(NA)	(X)	1 271	(X)	645
Calves \$1,000	307	3 380	(NA)	(NA)	251	3 179	255	1 803
	(X)	524	(X)	(NA)	(X)	496	(X)	193
Cattle \$1,000	256	2 599	(NA)	(NA)	217	2 493	221	2 188
	(X)	807	(X)	(NA)	(X)	775	(X)	452
Fattened cattle \$1,000	27	185	(NA)	(NA)	23	168	25	126
	(X)	62	(X)	(NA)	(X)	58	(X)	25
Dairy products \$1,000	57	1 294	(NA)	(NA)	55	(D)	59	732
<b>HOGS, SHEEP, GOATS, AND HORSES</b>								
Inventory:								
Hogs and pigs	175	1 994	211	1 770	124	1 693	118	1 323
Used or to be used for breeding	64	356	(NA)	(NA)	49	297	40	222
Other hogs and pigs	167	1 638	(NA)	(NA)	119	1 396	113	1 101
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	76	422	71	337	58	380	43	276
Dec. 1 of preceding year and May 31	51	196	58	194	41	178	39	156
June 1 and Nov. 30	56	226	37	143	44	202	27	120
Sheep and lambs	2	(D)	2	(D)	1	(D)	2	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)	—	—
Horses and ponies	138	286	183	391	90	207	86	202
Sales:								
Hogs and pigs \$1,000	102	3 603	82	2 301	77	3 355	50	1 931
	(X)	238	(X)	(NA)	(X)	229	(X)	96
Feeder pigs \$1,000	36	1 711	34	913	23	1 547	18	790
	(X)	72	(X)	(NA)	(X)	67	(X)	18
Sheep and lambs	2	(D)	2	(D)	1	(D)	2	(D)
Sheep and lambs shorn	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool \$1,000	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Goats	—	—	(NA)	(NA)	—	—	—	—
	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000	16	23	12	12	11	18	7	7
	(X)	6	(X)	(NA)	(X)	5	(X)	1
<b>POULTRY</b>								
Inventory:								
Any poultry	177	(X)	278	(X)	107	(X)	130	(X)
Chickens 3 months old or older	173	3 926	272	6 837	105	2 355	128	3 474
Hens and pullets of laying age	172	3 657	260	6 215	105	2 182	124	3 197
Pullets 3 months old or older	26	269	(NA)	(NA)	18	173	4	46
Pullet chicks and pullets under 3 months old	5	52	(NA)	(NA)	3	(D)	1	(D)
Broilers and other meat-type chickens	22	332	24	413	14	282	9	238
Turkeys	14	51	(NA)	(NA)	13	(D)	1	(D)
Turkeys for slaughter	7	16	(NA)	(NA)	7	16	1	(D)
Turkey hens kept for breeding	10	35	(NA)	(NA)	9	(D)	—	—
Other poultry	15	(X)	(NA)	(X)	9	(X)	5	(X)
Sales:								
Any poultry	23	(X)	21	(X)	16	(X)	10	(X)
Chickens 3 months old or older	11	151	21	416	7	104	10	281
Hens and pullets of laying age	10	(D)	21	402	7	(D)	10	267
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	—	—	1	(D)	—	—
Turkeys	3	19	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	29	3	51	3	20	2	20	2

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	241	2 109	(X)	1	(D)		185	1 915	(X)	1	(D)	
1974	406	2 539	(X)	(NA)	(NA)		246	2 001	(X)			
For grain or seed (bushels)	210	1 270	83 960	1	(D)		156	1 117	75 495	1	(D)	
1974	372	1 936	119 975	(NA)	(NA)		213	1 467	96 043			
For silage or green chop (tons, green)	45	(D)	8 519				44	(D)				
1978	(NA)	(NA)	(NA)	(NA)	(NA)		50	526	7 359			
For fodder, hogged or grazed	2	(D)	(X)				1	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		4	8	(X)			
Sorghums for all purposes	4	22	(X)				2	(D)	(X)			
1974	8	57	(X)	(NA)	(NA)		3	52	(X)			
For grain or seed (bushels)												
1978	2	(D)	(D)	(NA)	(NA)							
1974	3	(D)	75				2	(D)	(D)			
For silage or green chop (tons, green)	(NA)	(NA)	(NA)	(NA)	(NA)		3	52	520			
1978	1	(D)	(D)									
Cut for dry forage or hay (tons, dry)	(NA)	(NA)	(NA)	(NA)	(NA)							
1974												
Hogged or grazed			(X)						(X)			
1978	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
1974												
Wheat for grain (bushels)	3	37	1 204				1	(D)	(D)			
1974				(NA)	(NA)							
Oats for grain (bushels)	2	(D)	(D)				2	(D)	(D)			
1978	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)			
1974												
Barley for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)							
1978												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Rye for grain (bushels)												
1978												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Other small grains for grain			(X)						(X)			
1978			(X)	(NA)	(NA)		1	(D)	(X)			
1974												
Soybeans for beans (bushels)												
1978	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)			
1974												
Peanuts for nuts (pounds)												
1978				(NA)	(NA)							
1974												
Cotton (bales)												
1978				(NA)	(NA)							
1974												
Tobacco (pounds)	843	1 591	3 164 973	14	32		539	1 334	2 750 568	8	27	
1974	783	1 169	2 390 185	(NA)	(NA)		436	937	1 904 090	3	3	
1978	26	16	3 082	1	(D)		23	15	3 034	1	(D)	
1974	115	145	13 286	(NA)	(NA)		69	124	11 825	1	(D)	
Sweetpotatoes (bushels)												
1978	11	2	138	(NA)	(NA)		7	1	77			
1974												
Hay crops (tons, dry) (see text)	455	7 767	11 222	2	(D)		339	6 728	10 015	2	(D)	
1978	459	6 913	10 882	(NA)	(NA)		299	5 657	9 300			
1974	83	1 214	2 492				59	1 046	2 234			
Alfalfa hay (tons, dry)	(NA)	(NA)	(NA)	(NA)	(NA)		27	354	468			
1978	368	6 187	8 318	2	(D)		280	5 369	7 426	2	(D)	
1974												
Other tame dry hay (tons, dry) (see text)												
Field seed crops			(X)						(X)			
1978	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
1974												
Alfalfa seed (pounds)												
1978	(NA)	(NA)	(NA)	(NA)	(NA)							
1974												
Red clover seed (pounds)												
1978	(NA)	(NA)	(NA)	(NA)	(NA)							
1974												
All vegetables harvested for sale (see text)	22	45	(X)				18	33	(X)			
1978	24	18	(X)	(NA)	(NA)		15	15	(X)			
1974	4	5	(X)				2	(D)	(X)			
Sweet corn	(NA)	(NA)	(X)	(NA)	(NA)		2	(D)	(X)			
1978	1	(D)	(X)				1	(D)	(X)			
1974							2	(D)	(X)			
Tomatoes			(X)						(X)			
1978			(X)						(X)			
1974			(X)						(X)			
Green peas excluding cowpeas			(X)						(X)			
1978			(X)						(X)			
1974												
Land in orchards	4	8	(X)				3	(D)	(X)			
1978	19	13	(X)	(NA)	(NA)		3	5	(X)			
1974	3	4	(D)	(NA)	(NA)		2	(D)	(D)	(NA)	(NA)	
Apples (pounds)	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	5	4 020	(NA)	(NA)	
1978	2	(D)	(D)	(NA)	(NA)		1	(D)	(D)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	4	3	(D)	(NA)	(NA)		3	(D)	(D)	(NA)	(NA)	
1978												
1974												
Grapes (pounds) (see text)												
1978	8	3	(X)				5	2	(X)			
1974	1	(D)	(X)	(NA)	(NA)				(X)			
Berries	6	3	8 750				3	2	(D)			
1978	(NA)	(NA)	(NA)	(NA)	(NA)							
1974												
Strawberries (pounds)	2	(D)	(X)				1	(D)	(X)			
1978	1	(D)	(X)	(NA)	(NA)				(X)	(NA)	(NA)	
1974												
Nursery and greenhouse products												
1978												
1974												
Other crops												