

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	1 260	297 772	1 250	301 555	977	266 465	752	243 479
Average size of farm	(X)	236	(X)	241	(X)	273	(X)	324
Approximate land area	(X)	492 800	(X)	492 800	(X)	492 800	(X)	492 800
Proportion in farms	(X)	60.4	(X)	61.2	(X)	54.1	(X)	49.4
Value of land and buildings: ¹								
Average per farm	112 311	(X)	72 610	(X)	127 652	(X)	93 469	(X)
Average per acre	(X)	474	(X)	301	(X)	476	(X)	289
Land in farms according to use:								
Total cropland	1 106	155 726	1 118	151 855	877	140 505	684	120 738
Harvested cropland	829	44 097	836	42 510	699	41 438	560	36 517
By acres harvested:								
1 to 9 acres	77	408	61	(NA)	41	237	18	(NA)
10 to 19 acres	150	2 036	154	(NA)	115	1 574	61	(NA)
20 to 29 acres	124	2 782	137	(NA)	99	2 232	79	(NA)
30 to 49 acres	179	6 627	205	(NA)	157	5 850	142	(NA)
50 to 99 acres	173	11 446	171	(NA)	161	10 747	152	(NA)
100 to 199 acres	91	11 346	89	(NA)	91	11 346	89	(NA)
200 to 499 acres	34	(D)	17	(NA)	34	(D)	17	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	838	106 175	877	105 184	682	94 952	537	81 369
Other cropland	135	5 454	107	4 161	96	4 115	67	2 852
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	53	2 199	(NA)	(NA)	41	1 772	25	1 321
Cropland on which all crops failed	15	397	(NA)	(NA)	12	(D)	11	438
Cropland in cultivated summer fallow	16	388	(NA)	(NA)	14	(D)	7	136
Cropland idle	74	2 470	(NA)	(NA)	45	1 673	28	957
Total woodland	894	82 200	803	78 575	706	70 694	519	62 701
Woodland pastured	688	57 353	(NA)	(NA)	572	50 888	427	43 692
Woodland not pastured	374	24 847	(NA)	(NA)	271	19 806	197	19 009
Other land	881	59 846	850	71 125	689	55 266	541	60 040
Pastureland and rangeland, other than cropland and woodland pastured	335	48 038	(NA)	(NA)	282	45 300	296	51 905
Land in house lots, ponds, roads, wasteland, etc	773	11 808	(NA)	(NA)	600	9 966	467	8 135
Pastureland, all types	1 126	211 566	(NA)	(NA)	907	191 140	(NA)	176 966
Irrigated land	9	228	4	66	6	126	2	(D)
Harvested cropland irrigated	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Pastureland irrigated	4	(D)	(NA)	(NA)	1	(D)	(NA)	63
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	27	281	(X)	(X)	26	(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	1 260	23 634	1 250	14 280	977	23 253	752	13 691
Average per farm	(X)	18 757	(X)	11 424	(X)	23 800	(X)	18 206
Farms by value of agricultural products sold: ¹								
\$100,000 or more	38	6 376	17	(NA)	38	6 376	17	(NA)
\$40,000 to \$99,999	128	8 251	85	(NA)	128	8 251	85	(NA)
\$20,000 to \$39,999	107	2 963	101	(NA)	107	2 963	101	(NA)
\$10,000 to \$19,999	204	2 882	124	(NA)	204	2 882	124	(NA)
\$5,000 to \$9,999	275	1 969	171	(NA)	275	1 969	171	(NA)
\$2,500 to \$4,999	225	812	225	(NA)	225	812	225	(NA)
Less than \$2,500 (see text)	283	382	527	(NA)	(X)	(X)	29	(NA)
\$2,000 to \$2,499	75	167	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	64	111	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	60	73	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	84	31	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	570	1 986	247	765	504	1 915	(NA)	697
Grains	59	251	(NA)	(NA)	56	248	55	240
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	-	-
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	536	1 697	(NA)	(NA)	473	1 625	132	438
Vegetables, sweet corn, and melons	6	(D)	(NA)	(NA)	6	(D)	3	(D)
Fruits, nuts, and berries	4	14	(NA)	(NA)	4	14	2	(D)
Nursery and greenhouse products	5	20	2	(D)	3	(D)	-	-
Other crops	2	(D)	(NA)	(NA)	2	(D)	4	7
Livestock, poultry, and their products	1 175	21 648	1 156	13 465	959	21 338	729	12 952
Poultry and poultry products	33	887	48	474	26	887	29	471
Dairy products	171	8 324	(NA)	(NA)	170	(D)	172	5 972
Cattle and calves	1 048	9 903	(NA)	(NA)	883	9 677	702	4 687
Hogs and pigs	339	2 354	(NA)	(NA)	285	(D)	206	1 774
Sheep, lambs, and wool	24	27	(NA)	(NA)	21	(D)	14	9
Other livestock and livestock products (see text)	80	154	(NA)	(NA)	61	142	27	41

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		Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 260	1 250	297 772	829	238 082	44 097	9	1 321	161	228
Farms with—										
1 to 9 acres	27	38	101	3	18	10	1	(D)	(D)	(D)
10 to 49 acres	183	166	5 682	68	2 190	1 107	3	119	—	109
50 to 69 acres	59	42	3 541	26	1 602	442	2	(D)	(D)	(D)
70 to 99 acres	157	168	12 824	97	7 947	1 999	1	(D)	(D)	(D)
100 to 139 acres	153	135	17 967	95	11 143	2 406	—	—	—	—
140 to 179 acres	136	141	21 649	93	14 836	3 241	—	—	—	—
180 to 219 acres	97	95	18 995	76	14 864	3 012	—	—	—	—
220 to 259 acres	76	81	18 179	60	14 423	2 714	—	—	—	—
260 to 499 acres	226	234	79 647	182	64 082	12 678	1	(D)	(D)	(D)
500 to 999 acres	120	124	80 744	106	72 109	11 682	1	(D)	(D)	(D)
1,000 to 1,999 acres	22	21	27 258	19	23 683	3 949	—	—	—	—
2,000 acres or more	4	5	11 185	4	11 185	857	—	—	—	—

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	1 260	297 772	1 250	301 555	977	266 465	752	243 479
Harvested cropland	829	44 097	836	42 510	699	41 438	560	36 517
Tenure of operator:								
Full owners	1 016	205 433	1 045	216 164	761	176 924	590	164 890
Harvested cropland	655	28 570	(NA)	30 296	538	26 225	(NA)	24 922
Part owners	206	83 078	176	77 332	185	81 041	147	72 536
Harvested cropland	154	14 112	(NA)	10 420	144	13 848	(NA)	9 987
Tenants	38	9 261	29	8 059	31	8 500	15	6 053
Harvested cropland	20	1 415	(NA)	1 794	17	1 365	(NA)	1 608
Type of organization:								
Individual or family	1 174	265 841	(NA)	(NA)	904	237 982	710	223 726
Partnership	75	21 455	(NA)	(NA)	63	18 687	41	(D)
Corporation	8	(D)	(NA)	(NA)	8	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	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:									
Farming	565	632	505	482	On farm operated	962	903	762	564
Other	695	617	472	269	Not on farm operated	144	129	105	68
Operators by age group:					Not reported	154	217	110	119
Under 25 years	26	16	19	9	Operators reporting days of work off farm:				
25 to 34 years	146	172	116	108	None	463	370	376	269
35 to 44 years	270	245	208	146	1 to 49 days	64	73	58	46
45 to 54 years	299	260	239	166	50 to 99 days	34	33	28	26
55 to 64 years	254	302	205	186	100 to 149 days	43	45	33	32
65 years and over	265	254	190	136	150 to 199 days	76	62	67	39
Average age	51.0	51.2	50.7	50.6	200 days or more	527	466	368	200

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	588	3 511	552	1 979	496	3 204	380	1 830
Feed for livestock and poultry	1 139	6 809	1 090	6 201	909	6 633	694	5 920
Commercially mixed formula feeds	469	3 975	874	5 302	414	3 957	626	5 145
Animal health costs	952	262	(NA)	(NA)	834	250	469	121
Seeds, bulbs, plants, and trees	432	176	389	108	363	168	273	92
Commercial fertilizer	689	1 255	682	948	587	1 213	474	848
Other agricultural chemicals including lime	403	190	271	90	369	182	194	72
Hired farm labor	323	602	329	317	306	601	235	292
Contract labor	79	79	75	55	79	79	50	44
Customwork, machine hire, and rental of machinery and equipment	321	266	443	276	283	263	313	243
Energy and petroleum products	1 251	1 138	(NA)	(NA)	964	1 071	(NA)	(NA)
Petroleum products	1 240	877	1 179	620	964	817	739	536
Gasoline	1 126	613	(NA)	(NA)	923	574	710	381
Diesel fuel	382	140	(NA)	(NA)	303	126	214	74
LP gas, butane, and propane	112	41	(NA)	(NA)	112	41	95	23
Fuel oil	53	12	(NA)	(NA)	41	12	—	—
Natural gas	—	—	(NA)	(NA)	—	—	736	57
Kerosene, motor oil, and grease	—	—	(NA)	(NA)	—	—	—	—
Electricity	1 240	71	(NA)	(NA)	964	64	(NA)	(NA)
Other—coal, wood, coke, etc.	785	246	(NA)	(NA)	684	239	(NA)	(NA)
	90	16	(NA)	(NA)	90	16	(NA)	(NA)

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	103	3 747	(X)	1	(D)	97	3 686	(X)	1	(D)	
	1974	104	4 175	(X)	(NA)	(NA)	96	4 113	(X)			
For grain or seed (bushels)	1978	68	2 016	154 426	(NA)	(NA)	62	1 955	151 986			
	1974	65	2 401	131 764	(NA)	(NA)	57	2 339	129 226			
For silage or green chop (tons, green)	1978	52	1 731	21 461	(NA)	(D)	52	1 731	21 461	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	58	1 707	19 290			
For fodder, hogged or grazed	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	67	(X)			
Sorghums for all purposes	1978	36	934	(X)			35	(D)	(X)			
	1974	27	765	(X)	(NA)	(NA)	21	694	(X)			
For grain or seed (bushels)	1978	9	(D)	15 055			9	223	15 055			
	1974	6	190	13 010	(NA)	(NA)	6	(D)	13 010			
For silage or green chop (tons, green)	1978	28	707	8 788			27	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	434	4 128			
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)			1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Hogged or grazed	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Wheat for grain (bushels)	1978	44	1 026	30 527			43	(D)	(D)			
	1974	45	1 232	24 777	(NA)	(NA)	41	1 181	24 207			
Oats for grain (bushels)	1978	13	177	8 930			13	177	8 930			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	202	4 685			
Barley for grain (bushels)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
Rye for grain (bushels)	1978											
	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	11	564	16 485			11	564	16 485			
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)			
Peanuts for nuts (pounds)	1978											
	1974				(NA)	(NA)						
Cotton (bales)	1978											
	1974				(NA)	(NA)						
Tobacco (pounds)	1978											
	1974				(NA)	(NA)						
Irish potatoes (hundredweight)	1978	8	2	103	2	(D)	7	(D)	740	2	(D)	
	1974	16	9	900	(NA)	(NA)	8	8	740			
Sweetpotatoes (bushels)	1978											
	1974				(NA)	(NA)						
Hay crops (tons, dry) (see text)	1978	800	37 618	70 211	1	(D)	680	35 170	67 185	1	(D)	
	1974	797	35 247	61 047	(NA)	(NA)	533	29 372	53 116			
Alfalfa hay (tons, dry)	1978	149	4 137	11 455			135	3 862	10 923			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	112	4 023	9 913			
Other tame dry hay (tons, dry) (see text)	1978	661	29 352	52 018	1	(D)	577	27 543	49 907	1	(D)	
Field seed crops	1978	24	963	(X)			21	833	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	41	1 296	(X)			
Alfalfa seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Red clover seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	174	14 301			
All vegetables harvested for sale (see text)	1978	6	15	(X)	2	(D)	6	15	(X)	2	(D)	
	1974	6	17	(X)	(NA)	(NA)	5	(D)	(X)			
Sweet corn	1978	6	9	(X)	2	(D)	6	9	(X)	2	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	1	(X)			
Tomatoes	1978	2	(D)	(X)			2	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	2	(X)			
Green peas excluding cowpeas	1978	1	(D)	(X)			1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Land in orchards	1978	21	38	(X)	2	(D)	15	25	(X)	2	(D)	
	1974	7	22	(X)	(NA)	(NA)	3	13	(X)			
Apples (pounds)	1978	17	12	(D)	(NA)	(NA)	13	9	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978	14	5	(D)	(NA)	(NA)	9	2	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	11	9	100 196	(NA)	(NA)	7	7	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	12	(D)	(NA)	(NA)	
Berries	1978	5	2	(X)	2	(D)	4	(D)	(X)	2	(D)	
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)			
Strawberries (pounds)	1978	4	1	1 172	2	(D)	4	1	1 172	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Nursery and greenhouse products	1978	5	3	(X)	3	1	3	(D)	(X)	3	1	
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	