

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	419	86 795	490	90 779	357	85 023	427	86 622
Average size of farm	(X)	207	(X)	185	(X)	238	(X)	203
Approximate land area	(X)	298 880	(X)	298 880	(X)	298 880	(X)	298 880
Proportion in farms	(X)	29.0	(X)	30.4	(X)	28.4	(X)	29.0
Value of land and buildings: ¹								
Average per farm	233 346	(X)	92 173	(X)	272 043	(X)	101 293	(X)
Average per acre	(X)	1 080	(X)	498	(X)	1 087	(X)	499
Land in farms according to use:								
Total cropland	403	47 914	471	48 258	351	47 007	423	47 468
Harvested cropland	398	43 242	452	39 497	348	42 632	410	39 120
By acres harvested:								
1 to 9 acres	53	299	59	(NA)	27	146	33	(NA)
10 to 19 acres	38	545	50	(NA)	24	343	35	(NA)
20 to 29 acres	30	683	46	(NA)	23	538	46	(NA)
30 to 49 acres	64	2 402	76	(NA)	61	2 292	75	(NA)
50 to 99 acres	79	5 719	97	(NA)	79	5 719	97	(NA)
100 to 199 acres	71	9 685	69	(NA)	71	9 685	69	(NA)
200 to 499 acres	52	16 113	48	(NA)	52	16 113	48	(NA)
500 to 999 acres	10	(D)	6	(NA)	10	(D)	6	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	70	1 130	132	5 734	52	(D)	111	5 432
Other cropland	151	3 542	147	3 027	132	(D)	132	2 916
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	16	213	(NA)	(NA)	16	(D)	13	70
Cropland on which all crops failed	21	585	(NA)	(NA)	17	549	9	125
Cropland in cultivated summer fallow	14	537	(NA)	(NA)	11	486	15	310
Cropland idle	123	2 207	(NA)	(NA)	109	2 114	105	2 411
Total woodland	240	34 634	279	31 127	214	33 894	231	28 359
Woodland pastured	62	7 082	(NA)	(NA)	55	7 040	55	4 076
Woodland not pastured	198	27 552	(NA)	(NA)	176	26 854	201	24 283
Other land	263	4 247	285	11 394	222	4 122	235	10 795
Pastureland and rangeland, other than cropland and woodland pastured	19	797	(NA)	(NA)	18	(D)	41	7 894
Land in house lots, ponds, roads, wasteland, etc.	255	3 450	(NA)	(NA)	215	(D)	227	2 901
Pastureland, all types	118	9 009	(NA)	(NA)	96	8 843	(NA)	17 402
Irrigated land	12	216	2	(D)	10	(D)	2	(D)
Harvested cropland irrigated	12	(D)	(NA)	(NA)	10	(D)	2	(D)
Pastureland irrigated	1	—	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	87	1 521	(X)	(X)	80	1 484	(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	419	18 594	490	15 260	357	18 518	427	15 188
Average per farm	(X)	44 377	(X)	31 143	(X)	51 873	(X)	35 569
Farms by value of agricultural products sold: ¹								
\$100,000 or more	48	8 513	27	(NA)	48	8 513	27	(NA)
\$40,000 to \$99,999	96	6 448	97	(NA)	96	6 448	97	(NA)
\$20,000 to \$39,999	81	2 377	91	(NA)	81	2 377	91	(NA)
\$10,000 to \$19,999	53	746	90	(NA)	53	746	90	(NA)
\$5,000 to \$9,999	45	307	66	(NA)	45	307	66	(NA)
\$2,500 to \$4,999	34	128	51	(NA)	34	128	51	(NA)
Less than \$2,500 (see text)	62	75	68	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	8	18	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	13	22	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	19	22	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	382	16 691	443	13 902	343	16 652	(NA)	13 855
Grains	350	4 589	(NA)	(NA)	313	4 554	360	5 381
Commodity Credit Corporation loans	20	35	(NA)	(NA)	20	35	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	269	11 906	(NA)	(NA)	269	11 906	309	8 396
Field seeds, hay, forage, and silage	4	15	(NA)	(NA)	4	15	8	16
Vegetables, sweet corn, and melons	7	(D)	(NA)	(NA)	5	(D)	5	(D)
Fruits, nuts, and berries	5	(D)	(NA)	(NA)	4	(D)	14	45
Nursery and greenhouse products	—	—	1	(D)	—	—	1	(D)
Other crops	11	131	(NA)	(NA)	11	131	7	13
Livestock, poultry, and their products	161	1 902	221	1 258	125	1 867	187	1 231
Poultry and poultry products	5	(D)	11	192	5	(D)	6	191
Dairy products	1	(D)	(NA)	(NA)	1	(D)	—	—
Cattle and calves	58	171	(NA)	(NA)	52	165	69	(D)
Hogs and pigs	122	1 721	(NA)	(NA)	90	1 691	139	889
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	1	(D)	(NA)	(NA)	1	(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							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	419	490	86 795	398	85 520	43 242	12	2 389	1 491	216
Farms with—										
1 to 9 acres	22	18	97	13	83	62	—	—	—	—
10 to 49 acres	109	98	3 275	100	3 024	1 870	3	80	24	44
50 to 69 acres	37	48	2 088	37	2 088	1 342	—	—	—	—
70 to 99 acres	39	59	3 300	39	3 300	2 312	1	(D)	(D)	(D)
100 to 139 acres	34	60	3 953	34	3 953	2 316	—	—	—	—
140 to 179 acres	37	56	5 934	36	5 774	3 275	1	(D)	(D)	(D)
180 to 219 acres	25	34	5 042	25	5 042	2 702	1	(D)	(D)	(D)
220 to 259 acres	24	28	5 657	24	5 657	2 872	2	(D)	(D)	(D)
260 to 499 acres	61	64	21 260	60	20 960	13 179	3	863	713	78
500 to 999 acres	19	13	12 327	18	11 777	6 582	1	(D)	(D)	(D)
1,000 to 1,999 acres	6	10	8 528	6	8 528	2 709	—	—	—	—
2,000 acres or more	6	2	15 334	6	15 334	4 021	—	—	—	—

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	419	86 795	490	90 779	357	85 023	427	86 622
Harvested cropland	398	43 242	452	39 497	348	42 632	410	39 120
Tenure of operator:								
Full owners	156	24 516	248	38 059	121	23 384	196	(D)
Harvested cropland	137	7 427	(NA)	10 369	113	7 146	(NA)	10 058
Part owners	158	50 823	150	38 693	143	50 451	140	38 388
Harvested cropland	157	26 791	(NA)	19 374	142	26 648	(NA)	19 325
Tenants	105	11 456	92	14 027	93	11 188	91	(D)
Harvested cropland	104	9 024	(NA)	9 754	93	8 838	(NA)	9 737
Type of organization:								
Individual or family	360	64 376	(NA)	(NA)	303	62 687	389	75 749
Partnership	48	12 394	(NA)	(NA)	44	(D)	36	(D)
Corporation	11	10 025	(NA)	(NA)	10	(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		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	288	392	273	367	On farm operated	258	285	225	246
Other	131	96	84	58	Not on farm operated	99	91	84	81
Operators by age group:					Not reported	62	112	48	98
Under 25 years	16	11	13	6	Operators reporting days of work off farm:				
25 to 34 years	77	60	67	59	None	201	213	180	195
35 to 44 years	89	72	79	60	1 to 49 days	44	18	39	17
45 to 54 years	81	105	69	92	50 to 99 days	16	14	16	13
55 to 64 years	104	149	93	130	100 to 149 days	24	18	20	16
65 years and over	52	91	36	78	150 to 199 days	15	10	14	7
Average age	47.8	52.0	47.2	51.9	200 days or more	98	90	67	57

*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	50	322	88	151	39	314	79	149
Feed for livestock and poultry	108	892	232	705	85	881	197	690
Commercially mixed formula feeds	34	387	197	648	28	385	171	635
Animal health costs	71	29	(NA)	(NA)	65	29	63	10
Seeds, bulbs, plants, and trees	370	536	386	273	317	528	355	270
Commercial fertilizer	385	2 264	443	1 713	333	2 235	397	1 701
Other agricultural chemicals including lime	393	933	274	363	340	926	266	362
Hired farm labor	252	1 867	248	1 084	246	1 865	240	1 082
Contract labor	32	54	19	30	32	54	18	(D)
Customwork, machine hire, and rental of machinery and equipment	208	311	274	396	185	296	259	394
Energy and petroleum products	419	1 749	(NA)	(NA)	350	1 735	(NA)	(NA)
Petroleum products	419	1 567	476	1 018	350	1 554	419	1 010
Gasoline	409	431	(NA)	(NA)	340	421	332	352
Diesel fuel	252	304	(NA)	(NA)	233	304	257	198
LP gas, butane, and propane	163	565	(NA)	(NA)	163	565	63	165
Fuel oil	84	123	(NA)	(NA)	84	123		
Natural gas	13	25	(NA)	(NA)	13	25	419	295
Kerosene, motor oil, and grease	419	118	(NA)	(NA)	350	116		
Electricity	287	182	(NA)	(NA)	266	180	(NA)	(NA)
Other—coal, wood, coke, etc.	5	(Z)	(NA)	(NA)	5	(Z)	(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	184	(X)	237	(X)	141	(X)	195	(X)
Any cattle, hogs, or sheep	166	(X)	222	(X)	126	(X)	184	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	161	1 902	221	1 258	125	1 867	187	1 231
Any cattle, hogs, or sheep \$1,000...	160	1 892	215	(NA)	124	1 856	184	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	74	1 393	95	2 334	60	1 312	83	2 177
Cows and heifers that had calved	66	845	80	1 467	53	(D)	70	(D)
Beef cows	63	831	71	1 454	51	(D)	63	(D)
Milk cows	8	14	12	13	6	(D)	10	(D)
Heifers and heifer calves	53	282	(NA)	(NA)	45	265	46	306
Steers, steer calves, bulls and bull calves	58	266	(NA)	(NA)	52	252	55	481
Sales:								
Cattle and calves	58	745	78	1 151	52	717	69	1 093
(X) \$1,000...	(X)	171	(X)	(NA)	(X)	165	(X)	(D)
Calves	37	407	(NA)	(NA)	33	391	50	722
(X) \$1,000...	(X)	70	(X)	(NA)	(X)	67	(X)	(D)
Cattle	45	338	(NA)	(NA)	40	326	51	371
(X) \$1,000...	(X)	100	(X)	(NA)	(X)	98	(X)	73
Fattened cattle	18	146	(NA)	(NA)	17	(D)	6	103
(X) \$1,000...	(X)	43	(X)	(NA)	(X)	(D)	(X)	30
Dairy products \$1,000...	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	126	13 084	164	8 713	90	12 526	137	8 359
Used or to be used for breeding	110	2 540	(NA)	(NA)	78	2 400	120	1 452
Other hogs and pigs	116	10 544	(NA)	(NA)	82	10 126	130	6 907
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	114	3 097	141	2 155	82	2 982	124	2 109
Dec. 1 of preceding year and May 31	99	1 457	131	1 129	70	1 393	117	1 102
June 1 and Nov. 30	95	1 640	121	1 026	72	1 589	107	1 007
Sheep and lambs	1	(D)	-	-	1	(D)	-	-
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	17	50	18	33	15	(D)	17	(D)
Sales:								
Hogs and pigs	122	21 613	162	16 353	90	21 035	139	15 976
(X) \$1,000...	(X)	1 721	(X)	(NA)	(X)	1 691	(X)	889
Feeder pigs	40	6 143	42	2 739	26	5 835	33	2 610
(X) \$1,000...	(X)	275	(X)	(NA)	(X)	266	(X)	56
Sheep and lambs	-	-	-	-	-	-	-	-
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
(X) \$1,000...	-	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
(X) \$1,000...	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	1	(D)	1	(D)	1	(D)	1	(D)
(X) \$1,000...	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	49	(X)	56	(X)	33	(X)	45	(X)
Chickens 3 months old or older	48	1 560	55	2 134	33	1 167	44	1 869
Hens and pullets of laying age	47	1 508	53	2 038	32	1 115	43	(D)
Pullets 3 months old or older	4	52	(NA)	(NA)	4	52	2	(D)
Pullet chicks and pullets under 3 months old	4	136	(NA)	(NA)	4	136	-	-
Broilers and other meat-type chickens	5	32	-	-	2	(D)	-	-
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	3	(X)	4	(X)	3	(X)	4	(X)
Chickens 3 months old or older	3	387	2	(D)	3	387	2	(D)
Hens and pullets of laying age	2	(D)	2	(D)	2	(D)	2	(D)
Pullets 3 months old or older	1	(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	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000...	5	(D)	11	192	5	(D)	6	191

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..	318	21 299	(X)	5	33	289	21 009	(X)	4	(D)	
	1974..	369	18 067	(X)	(NA)	(NA)	341	17 891	(X)			
For grain or seed (bushels) -----	1978..	318	(D)	1 266 600	5	33	289	(D)	1 254 630	4	(D)	
	1974..	369	18 001	1 340 597	(NA)	(NA)	341	17 825	1 333 155			
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	41	632			
For fodder, hogged or grazed -----	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	25	(X)			
Sorghums for all purposes -----	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	3	23	(X)	(NA)	(NA)	3	23	(X)			
For grain or seed (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
For silage or green chop (tons, green) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(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..	8	166	4 084			8	166	4 084			
	1974..	25	821	25 828	(NA)	(NA)	25	821	25 828			
Oats for grain (bushels) -----	1978..	4	133	8 518			4	133	8 518			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	21	620			
Barley for grain (bushels) -----	1978..	2	(D)	(D)			2	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(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..	278	16 773	372 334	1	(D)	250	16 485	367 729			
	1974..	346	16 235	323 094	(NA)	(NA)	319	16 052	320 317			
Peanuts for nuts (pounds) -----	1978..											
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Cotton (bales) -----	1978..											
	1974..				(NA)	(NA)						
Tobacco (pounds) -----	1978..	269	4 878	9 655 046	8	154	269	4 878	9 655 046	8	154	
	1974..	315	4 320	8 627 658	(NA)	(NA)	309	4 314	8 616 062	2	(D)	
Irish potatoes (hundredweight) -----	1978..	11	24	4 608			11	24	4 608			
	1974..	15	4	611	(NA)	(NA)	12	3	451			
Sweetpotatoes (bushels) -----	1978..	5	97	31 710			5	97	31 710			
	1974..	12	10	2 564	(NA)	(NA)	9	9	2 536			
Hay crops (tons, dry) (see text) -----	1978..	17	134	427			11	110	350			
	1974..	21	237	358	(NA)	(NA)	19	(D)	(D)			
Alfalfa hay (tons, dry) -----	1978..	2	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	14	29			
Other tame dry hay (tons, dry) (see text) -----	1978..	13	106	384			9	89	316			
Field seed crops -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(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..	7	28	(X)	1	(D)	5	(D)	(X)			
	1974..	5	4	(X)	(NA)	(NA)	5	4	(X)			
Sweet corn -----	1978..	2	(D)	(X)			2	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(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..	11	61	(X)	1	(D)	9	(D)	(X)			
	1974..	15	147	(X)	(NA)	(NA)	14	(D)	(X)			
Apples (pounds) -----	1978..				(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	3	1		(NA)	(NA)	3	1		(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	8	60	160 000	(NA)	(NA)	6	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	132	444 000	(NA)	(NA)	
Berries -----	1978..	2	(D)	(X)			2	(D)	(X)			
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)			
Strawberries (pounds) -----	1978..	2	(D)	(D)			2	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Nursery and greenhouse products -----	1978..			(X)					(X)			
Other crops -----	1978..			(X)	(NA)	(NA)			(X)	(NA)	(NA)	