

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	435	47 732	512	48 582	214	28 323	200	28 339
Average size of farm	(X)	110	(X)	95	(X)	132	(X)	142
Approximate land area	(X)	300 160	(X)	300 160	(X)	300 160	(X)	300 160
Proportion in farms	(X)	15.9	(X)	16.2	(X)	9.4	(X)	9.4
Value of land and buildings: ¹								
Average per farm	79 553	(X)	61 133	(X)	116 951	(X)	87 845	(X)
Average per acre	(X)	728	(X)	644	(X)	791	(X)	620
Land in farms according to use:								
Total cropland	408	18 274	491	19 470	197	12 263	189	12 431
Harvested cropland	373	9 641	444	10 734	188	7 370	183	7 941
By acres harvested:								
1 to 9 acres	139	623	178	(NA)	47	176	31	(NA)
10 to 19 acres	106	1 362	103	(NA)	45	600	30	(NA)
20 to 29 acres	39	937	49	(NA)	22	538	28	(NA)
30 to 49 acres	37	1 286	64	(NA)	28	989	46	(NA)
50 to 99 acres	36	2 448	34	(NA)	30	2 082	32	(NA)
100 to 199 acres	11	1 462	12	(NA)	11	1 462	12	(NA)
200 to 499 acres	5	1 523	4	(NA)	5	1 523	4	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	245	6 699	294	6 831	109	3 268	96	3 399
Other cropland	125	1 934	114	1 905	67	1 265	40	1 091
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	40	557	(NA)	(NA)	25	378	26	401
Cropland on which all crops failed	17	142	(NA)	(NA)	9	82	4	22
Cropland in cultivated summer fallow	21	406	(NA)	(NA)	13	363	8	98
Cropland idle	77	829	(NA)	(NA)	39	442	13	570
Total woodland	315	24 647	349	21 400	147	13 093	125	11 785
Woodland pastured	132	2 964	(NA)	(NA)	62	2 051	58	1 367
Woodland not pastured	263	21 683	(NA)	(NA)	126	11 042	97	10 418
Other land	338	4 811	382	7 712	167	2 967	152	4 123
Pastureland and rangeland, other than cropland and woodland pastured	56	1 674	(NA)	(NA)	23	1 104	55	2 717
Land in house lots, ponds, roads, wasteland, etc.	322	3 137	(NA)	(NA)	162	1 863	143	1 406
Pastureland, all types	308	11 337	(NA)	(NA)	137	6 783	(NA)	7 483
Irrigated land	50	498	29	352	44	485	26	335
Harvested cropland irrigated	49	(D)	(NA)	(NA)	43	(D)	26	276
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	3	59
Land set aside in the federal farm programs in 1978	23	190	(X)	(X)	15	140	(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	435	10 119	512	7 397	214	9 877	200	7 111
Average per farm	(X)	23 261	(X)	14 447	(X)	46 153	(X)	35 555
Farms by value of agricultural products sold: ¹								
\$100,000 or more	29	6 785	22	(NA)	29	6 785	22	(NA)
\$40,000 to \$99,999	24	1 433	24	(NA)	24	1 433	24	(NA)
\$20,000 to \$39,999	28	817	18	(NA)	28	817	18	(NA)
\$10,000 to \$19,999	21	311	33	(NA)	21	311	33	(NA)
\$5,000 to \$9,999	43	293	42	(NA)	43	293	42	(NA)
\$2,500 to \$4,999	69	238	55	(NA)	69	238	55	(NA)
Less than \$2,500 (see text)	221	242	218	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	26	57	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	49	85	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	49	57	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	97	43	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	210	2 179	294	1 728	134	2 097	(NA)	1 601
Grains	87	303	(NA)	(NA)	58	272	97	408
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	44	1 288	(NA)	(NA)	44	1 288	46	718
Field seeds, hay, forage, and silage	81	191	(NA)	(NA)	50	162	34	87
Vegetables, sweet corn, and melons	27	56	(NA)	(NA)	15	51	21	38
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	1	(D)	6	14
Nursery and greenhouse products	31	283	21	297	21	267	13	286
Other crops	9	(D)	(NA)	(NA)	6	(D)	16	50
Livestock, poultry, and their products	303	7 940	316	5 638	151	7 780	136	5 480
Poultry and poultry products	41	5 564	47	3 800	36	5 564	34	3 800
Dairy products	19	1 268	(NA)	(NA)	15	1 266	11	1 075
Cattle and calves	254	757	(NA)	(NA)	119	614	115	365
Hogs and pigs	36	296	(NA)	(NA)	23	286	22	236
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	4	3
Other livestock and livestock products (see text)	26	(D)	(NA)	(NA)	16	(D)	4	1

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	435	512	47 732	373	44 282	9 641	50	4 395	1 354	498
Farms with—										
1 to 9 acres	33	24	149	16	87	48	3	17	16	16
10 to 49 acres	130	213	3 797	107	3 187	1 132	14	380	71	63
50 to 69 acres	62	82	3 702	58	3 482	819	6	364	161	46
70 to 99 acres	53	47	4 338	49	4 018	1 016	6	431	183	63
100 to 139 acres	64	70	7 434	57	6 587	1 701	12	1 385	426	176
140 to 179 acres	26	18	3 999	25	3 844	1 130	5	730	316	66
180 to 219 acres	21	6	4 142	16	3 176	354	1	(D)	(D)	(D)
220 to 259 acres	7	17	1 705	7	1 705	481	1	(D)	(D)	(D)
260 to 499 acres	28	25	9 561	27	9 291	2 069	2	(D)	(D)	(D)
500 to 999 acres	9	7	(D)	9	(D)	(D)	—	—	—	—
1,000 to 1,999 acres	2	3	(D)	2	(D)	(D)	—	—	—	—
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	435	47 732	512	48 582	214	28 323	200	28 339
Harvested cropland	373	9 641	444	10 734	188	7 370	183	7 941
Tenure of operator:								
Full owners	296	30 598	379	32 739	117	13 739	110	15 057
Harvested cropland	245	3 270	(NA)	4 922	97	1 713	(NA)	2 728
Part owners	112	15 106	114	13 921	78	12 938	77	11 643
Harvested cropland	108	5 466	(NA)	4 874	76	4 846	(NA)	4 350
Tenants	27	2 028	19	1 922	19	1 646	13	1 639
Harvested cropland	20	905	(NA)	938	15	811	(NA)	863
Type of organization:								
Individual or family	390	41 187	(NA)	(NA)	181	23 196	174	21 941
Partnership	39	6 050	(NA)	(NA)	29	4 882	21	6 070
Corporation	6	495	(NA)	(NA)	4	245	5	328
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	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	171	205	112	136	On farm operated	304	319	152	115
Other	264	302	102	59	Not on farm operated	62	60	39	29
Operators by age group:					Not reported	69	128	23	51
Under 25 years	3	7	3	5	Operators reporting days of work off farm:				
25 to 34 years	60	74	37	24	None	151	143	83	77
35 to 44 years	59	72	30	32	1 to 49 days	17	19	10	6
45 to 54 years	109	90	55	45	50 to 99 days	9	19	9	5
55 to 64 years	107	139	57	46	100 to 149 days	11	6	5	4
65 years and over	97	125	32	43	150 to 199 days	19	31	9	11
Average age	52.7	52.7	50.4	51.5	200 days or more	208	225	84	37

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	191	857	209	791	110	819	105	735
Feed for livestock and poultry	283	4 165	351	3 551	155	4 114	124	3 479
Commercially mixed formula feeds	143	3 925	220	3 319	98	3 917	99	3 290
Animal health costs	179	67	(NA)	(NA)	87	64	79	38
Seeds, bulbs, plants, and trees	200	205	191	116	129	200	117	108
Commercial fertilizer	350	360	392	348	179	307	148	282
Other agricultural chemicals including lime	279	99	191	60	158	90	98	52
Hired farm labor	100	532	110	312	87	517	69	299
Contract labor	19	125	21	32	18	(D)	12	23
Customwork, machine hire, and rental of machinery and equipment	144	71	141	51	107	56	72	43
Energy and petroleum products	424	471	(NA)	(NA)	216	427	(NA)	(NA)
Petroleum products	424	382	482	274	216	346	196	234
Gasoline	403	167	(NA)	(NA)	195	141	168	93
Diesel fuel	175	67	(NA)	(NA)	122	61	96	32
LP gas, butane, and propane	37	60	(NA)	(NA)	37	60	56	51
Fuel oil	31	39	(NA)	(NA)	26	39	—	—
Natural gas	7	24	(NA)	(NA)	7	24	196	58
Kerosene, motor oil, and grease	424	24	(NA)	(NA)	216	20	—	—
Electricity	175	86	(NA)	(NA)	121	79	(NA)	(NA)
Other—coal, wood, coke, etc.	13	3	(NA)	(NA)	7	2	(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	348	(X)	387	(X)	156	(X)	141	(X)
Any cattle, hogs, or sheep	314	(X)	360	(X)	133	(X)	127	(X)
Sales:								
Any livestock or poultry and their products \$1,000--	303	7 940	316	5 638	151	7 780	136	5 480
Any cattle, hogs, or sheep \$1,000--	264	(D)	292	(NA)	122	(D)	122	604
CATTLE AND CALVES								
Inventory:								
Cattle and calves	307	6 054	347	8 707	131	4 039	121	5 649
Cows and heifers that had calved	285	3 394	285	4 829	118	2 330	103	3 152
Beef cows	260	2 339	247	3 563	103	1 323	94	2 030
Milk cows	61	1 055	77	1 266	33	1 007	27	1 122
Heifers and heifer calves	199	1 505	(NA)	(NA)	88	1 015	86	1 358
Steers, steer calves, bulls and bull calves	223	1 155	(NA)	(NA)	99	694	91	1 139
Sales:								
Cattle and calves	254	2 859	278	2 948	119	2 195	115	2 040
(X) \$1,000--	(X)	757	(X)	(NA)	(X)	614	(X)	365
Calves	172	1 341	(NA)	(NA)	80	1 040	68	691
(X) \$1,000--	(X)	284	(X)	(NA)	(X)	230	(X)	50
Cattle	194	1 518	(NA)	(NA)	94	1 155	94	1 349
(X) \$1,000--	(X)	473	(X)	(NA)	(X)	384	(X)	315
Fattened cattle	63	381	(NA)	(NA)	35	300	35	275
(X) \$1,000--	(X)	120	(X)	(NA)	(X)	98	(X)	61
Dairy products	19	1 268	(NA)	(NA)	15	1 266	11	1 075
(X) \$1,000--								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	65	2 598	76	2 844	30	2 337	37	2 574
Used or to be used for breeding	30	423	(NA)	(NA)	16	362	20	422
Other hogs and pigs	58	2 175	(NA)	(NA)	27	1 975	33	2 152
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30	33	494	36	580	19	448	20	545
Dec. 1 of preceding year and May 31	28	244	28	282	16	217	18	269
June 1 and Nov. 30	21	250	29	298	15	231	18	276
Sheep and lambs	2	(D)	3	113	2	(D)	3	113
Ewes 1 year old or older	2	(D)	(NA)	(NA)	2	(D)	3	79
Goats	2	(D)	(NA)	(NA)	2	(D)	2	--
Horses and ponies	57	203	65	165	20	54	21	74
Sales:								
Hogs and pigs	36	3 031	40	4 266	23	2 728	22	4 024
(X) \$1,000--	(X)	296	(X)	(NA)	(X)	286	(X)	236
Feeder pigs	7	147	17	969	2	(D)	10	864
(X) \$1,000--	(X)	3	(X)	(NA)	(X)	78	(X)	19
Sheep and lambs	2	(D)	4	78	2	(D)	4	78
Sheep and lambs shorn	2	(D)	(NA)	(NA)	2	(D)	4	88
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	648
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	4	3
(X) \$1,000--	(X)	--	(NA)	(NA)	--	--	--	--
Goats	11	22	17	35	8	17	4	6
(X) \$1,000--	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1
Horses and ponies	11	22	17	35	8	17	4	6
(X) \$1,000--	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1
POULTRY								
Inventory:								
Any poultry	76	(X)	79	(X)	39	(X)	36	(X)
Chickens 3 months old or older	52	224 664	62	91 714	16	223 733	19	90 863
Hens and pullets of laying age	50	135 614	60	90 600	14	134 733	19	89 803
Pullets 3 months old or older	6	89 050	(NA)	(NA)	3	89 000	--	--
Pullet chicks and pullets under 3 months old	--	--	(NA)	(NA)	--	--	2	(D)
Broilers and other meat-type chickens	22	641 110	15	568 200	19	641 025	15	568 200
Turkeys	7	38 891	(NA)	(NA)	3	38 880	1	(D)
Turkeys for slaughter	6	38 885	(NA)	(NA)	3	38 880	1	(D)
Turkey hens kept for breeding	3	6	(NA)	(NA)	--	--	1	(D)
Other poultry	4	(X)	(NA)	(X)	3	(X)	1	(X)
Sales:								
Any poultry	40	(X)	32	(X)	36	(X)	31	(X)
Chickens 3 months old or older	14	294 828	7	59 310	11	294 770	6	(D)
Hens and pullets of laying age	12	92 824	7	57 935	9	(D)	6	(D)
Pullets 3 months old or older	5	202 004	(NA)	(NA)	4	(D)	--	--
Pullet chicks and pullets under 3 months old	--	--	(NA)	(NA)	--	--	2	(D)
Broilers and other meat-type chickens	21	2 490 680	23	3 113 839	21	2 490 680	23	3 113 839
Turkeys	4	124 800	(NA)	(NA)	4	124 800	--	--
Turkeys for slaughter	4	124 800	(NA)	(NA)	4	124 800	--	--
Turkey hens kept for breeding	--	--	(NA)	(NA)	--	--	--	--
Other poultry	--	(X)	(NA)	(X)	--	(X)	--	(X)
Poultry and poultry products	41	5 564	47	3 800	36	5 564	34	3 800
(X) \$1,000--								

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..	170	3 457	(X)	3	(D)	89	3 065	(X)	2	(D)
	1974..	249	3 872	(X)	(NA)	(NA)	117	3 231	(X)		
For grain or seed (bushels)	1978..	152	2 233	150 670	3	(D)	74	1 890	131 404	2	(D)
	1974..	231	2 586	176 697	(NA)	(NA)	103	2 042	148 191		
For silage or green chop (tons, green)	1978..	35	1 224	16 589			30	1 175	16 239		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	26	1 189	16 711		
For fodder, hogged or grazed	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978..	11	202	(X)			10	(D)	(X)		
	1974..	25	319	(X)	(NA)	(NA)	13	274	(X)		
For grain or seed (bushels)	1978..	6	52	2 318			5	(D)	(D)		
	1974..	15	92	3 940	(NA)	(NA)	10	(D)	3 410		
For silage or green chop (tons, green)	1978..	5	150	1 360			5	150	1 360		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	196	2 370		
Cut for dry forage or hay (tons, dry)	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
Hogged or grazed	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels)	1978..	24	281	8 772			19	238	8 062		
	1974..	60	549	19 885	(NA)	(NA)	39	479	17 840		
Oats for grain (bushels)	1978..	18	108	5 647			12	81	4 410		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	120	8 153		
Barley for grain (bushels)	1978..	12	73	3 267			7	46	2 420		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	192	9 253		
Rye for grain (bushels)	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	54	840		
Other small grains for grain	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Soybeans for beans (bushels)	1978..	44	722	13 744	1	(D)	32	619	12 393	1	(D)
	1974..	76	1 229	18 470	(NA)	(NA)	45	1 060	15 890		
Peanuts for nuts (pounds)	1978..	1	(D)	(D)							
	1974..				(NA)	(NA)					
Cotton (bales)	1978..										
	1974..				(NA)	(NA)					
Tobacco (pounds)	1978..	44	483	1 019 323	31	345	44	483	1 019 323	31	345
	1974..	50	340	720 638	(NA)	(NA)	46	333	712 388	22	222
Irish potatoes (hundredweight)	1978..	24	96	(D)	1	(D)	9	(D)	(D)		
	1974..	45	68	6 389	(NA)	(NA)	18	59	5 307	3	2
Sweetpotatoes (bushels)	1978..	5	(D)	(D)			2	(D)	(D)		
	1974..	11	58	3 700	(NA)	(NA)	4	55	3 510		
Hay crops (tons, dry) (see text)	1978..	270	4 331	7 341	1	(D)	128	2 686	5 087	1	(D)
	1974..	295	3 906	5 150	(NA)	(NA)	110	2 132	3 135		
Alfalfa hay (tons, dry)	1978..	32	327	505			9	114	250		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	152	288		
Other tame dry hay (tons, dry) (see text)	1978..	217	3 232	5 473	1	(D)	109	2 027	3 791	1	(D)
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..	29	79	(X)	5	10	16	62	(X)	3	(D)
	1974..	40	118	(X)	(NA)	(NA)	21	98	(X)	1	(D)
Sweet corn	1978..	13	21	(X)	1	(D)	6	16	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	44	(X)		
Tomatoes	1978..	4	1	(X)			2	(D)	(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	8	3	(X)		
Green peas excluding cowpeas	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978..	12	25	(X)	1	(D)	2	(D)	(X)		
	1974..	21	34	(X)	(NA)	(NA)	7	27	(X)		
Apples (pounds)	1978..	12	19	(D)	(NA)	(NA)	2	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	27	73 307	(NA)	(NA)
Peaches (pounds)	1978..	5	(D)	3 540	(NA)	(NA)				(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	4	(Z)	(D)	(NA)	(NA)	1	(D)		(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978..	4	2	(X)	1	(D)	2	(D)	(X)		
	1974..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Strawberries (pounds)	1978..	4	2	2 100	1	(D)	2	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Nursery and greenhouse products	1978..	31	157	(X)	15	41	21	140	(X)	12	39
	1974..	2	(D)	(X)	(NA)	(NA)			(X)	(NA)	(NA)