

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	384	114 150	311	99 953	308	101 251	163	74 216
Average size of farm	00	297	00	321	00	329	00	455
Approximate land area	00	522 880	00	522 880	00	522 880	00	522 880
Proportion in farms	00	21.8	00	19.1	00	19.4	00	14.2
Value of land and buildings: ¹								
Average per farm	122 027	00	65 711	00	132 410	00	91 638	00
Average per acre	00	411	00	204	00	419	00	201
Land in farms according to use:								
Total cropland	330	38 945	286	33 176	273	34 817	144	22 580
Harvested cropland	234	11 224	222	9 444	195	10 425	126	7 246
By acres harvested:								
1 to 9 acres	20	133	24	(NA)	12	86	4	(NA)
10 to 19 acres	46	598	41	(NA)	35	459	12	(NA)
20 to 29 acres	49	1 072	39	(NA)	38	829	26	(NA)
30 to 49 acres	55	2 004	62	(NA)	48	1 764	37	(NA)
50 to 99 acres	39	2 347	37	(NA)	37	(D)	28	(NA)
100 to 199 acres	14	1 715	13	(NA)	14	1 715	13	(NA)
200 to 499 acres	10	(D)	6	(NA)	10	(D)	6	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	263	25 331	236	21 570	221	22 513	118	13 939
Other cropland	44	2 390	32	2 162	38	1 879	11	1 395
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	6	148	(NA)	(NA)	5	(D)	5	539
Cropland on which all crops failed	5	253	(NA)	(NA)	3	(D)	5	646
Cropland in cultivated summer fallow	12	423	(NA)	(NA)	12	423	2	(D)
Cropland idle	24	1 566	(NA)	(NA)	21	1 136	1	(D)
Total woodland	319	60 299	241	55 706	252	54 111	138	42 906
Woodland pastured	185	13 546	(NA)	(NA)	146	11 429	74	6 050
Woodland not pastured	236	46 753	(NA)	(NA)	189	42 682	114	36 856
Other land	249	14 906	198	11 071	193	12 323	117	8 730
Pastureland and rangeland, other than cropland and woodland pastured	66	6 835	(NA)	(NA)	47	5 546	47	6 662
Land in house lots, ponds, roads, wasteland, etc	230	8 071	(NA)	(NA)	180	6 777	103	2 068
Pastureland, all types	342	45 712	(NA)	(NA)	275	39 488	(NA)	26 651
Irrigated land	1	(D)	1	(D)	—	—	1	(D)
Harvested cropland irrigated	1	(D)	(NA)	(NA)	—	—	—	—
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	3	37	00	00	3	37	00	00

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	384	4 157	311	1 798	308	4 067	163	1 608
Average per farm	00	10 824	00	5 781	00	13 205	00	9 865
Farms by value of agricultural products sold: ¹								
\$100,000 or more	2	(D)	—	(NA)	2	(D)	—	(NA)
\$40,000 to \$99,999	11	(D)	5	(NA)	11	(D)	5	(NA)
\$20,000 to \$39,999	38	1 001	14	(NA)	38	1 001	14	(NA)
\$10,000 to \$19,999	74	1 040	31	(NA)	74	1 040	31	(NA)
\$5,000 to \$9,999	95	697	40	(NA)	95	697	40	(NA)
\$2,500 to \$4,999	88	327	67	(NA)	88	327	67	(NA)
Less than \$2,500 (see text)	76	89	154	(NA)	00	00	6	(NA)
\$2,000 to \$2,499	17	37	(NA)	(NA)	00	00	00	00
\$1,500 to \$1,999	11	19	(NA)	(NA)	00	00	00	00
\$1,000 to \$1,499	19	24	(NA)	(NA)	00	00	00	00
Less than \$1,000	29	10	(NA)	(NA)	00	00	00	00
Abnormal farms (see text)	—	—	—	(NA)	00	00	00	00
Crops	147	419	75	(D)	128	405	(NA)	(D)
Grains	11	124	(NA)	(NA)	11	124	17	124
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	141	296	(NA)	(NA)	122	281	35	105
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	2	(D)	—	—	2	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	360	3 737	287	1 389	303	3 662	160	(D)
Poultry and poultry products	12	2	9	2	10	(D)	5	(D)
Dairy products	4	(D)	(NA)	(NA)	3	(D)	—	—
Cattle and calves	277	1 938	(NA)	(NA)	236	1 880	124	562
Hogs and pigs	168	(D)	(NA)	(NA)	151	(D)	78	639
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	4	2
Other livestock and livestock products (see text)	19	47	(NA)	(NA)	17	(D)	10	20

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	384	311	114 150	234	90 772	11 224	1	(D)	(D)	(D)
Farms with:										
1 to 9 acres	10	14	29	—	—	—	—	—	—	—
10 to 49 acres	40	15	1 131	9	302	106	—	—	—	—
50 to 69 acres	25	15	1 470	8	472	223	—	—	—	—
70 to 99 acres	35	27	2 884	19	1 570	326	—	—	—	—
100 to 139 acres	43	43	4 873	26	2 913	565	1	(D)	(D)	(D)
140 to 179 acres	42	37	6 607	26	4 076	674	—	—	—	—
180 to 219 acres	30	32	5 902	20	3 949	563	—	—	—	—
220 to 259 acres	24	15	5 644	19	4 457	604	—	—	—	—
260 to 499 acres	80	70	27 979	60	21 432	3 338	—	—	—	—
500 to 999 acres	40	32	27 588	33	22 702	2 128	—	—	—	—
1,000 to 1,999 acres	12	8	16 093	11	14 949	2 160	—	—	—	—
2,000 acres or more	3	3	13 950	3	13 950	537	—	—	—	—

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	384	114 150	311	99 953	308	101 251	163	74 216
Harvested cropland	234	11 224	222	9 444	195	10 425	126	7 246
Tenure of operator:								
Full owners	311	83 698	253	67 346	243	71 784	120	45 671
Harvested cropland	182	6 373	(NA)	5 217	146	5 592	(NA)	3 514
Part owners	61	26 817	52	29 601	56	25 940	40	25 745
Harvested cropland	49	4 609	(NA)	4 090	46	4 591	(NA)	3 595
Tenants	12	3 635	6	3 006	9	3 527	3	2 800
Harvested cropland	3	242	(NA)	137	3	242	(NA)	137
Type of organization:								
Individual or family	359	101 632	(NA)	(NA)	286	89 822	158	71 362
Partnership	24	(D)	(NA)	(NA)	21	(D)	5	2 854
Corporation	1	(D)	(NA)	(NA)	—	(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	125	137	109	82	On farm operated	263	203	214	101
Other	259	174	199	81	Not on farm operated	54	34	44	12
					Not reported	67	74	50	50
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	6	2	5	2	None	118	60	99	32
25 to 34 years	57	28	46	13	1 to 49 days	18	28	13	14
35 to 44 years	69	51	51	30	50 to 99 days	14	14	13	7
45 to 54 years	92	74	79	42	100 to 149 days	5	9	3	6
55 to 64 years	81	86	64	50	150 to 199 days	35	14	29	9
65 years and over	79	70	63	26	200 days or more	184	128	144	61
Average age	51.0	53.4	50.8	51.8					

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	174	697	114	270	169	695	63	233
Feed for livestock and poultry	369	1 260	279	569	329	1 238	155	476
Commercially mixed formula feeds	84	188	228	436	79	187	144	389
Animal health costs	255	38	(NA)	(NA)	237	38	107	13
Seeds, bulbs, plants, and trees	57	33	99	22	46	32	52	17
Commercial fertilizer	233	230	153	144	204	224	100	122
Other agricultural chemicals including lime	124	49	63	19	124	49	38	16
Hired farm labor	132	97	92	44	107	89	52	38
Contract labor	30	10	16	4	30	10	6	2
Customwork, machine hire, and rental of machinery and equipment	95	152	90	36	77	150	45	23
Energy and petroleum products	387	268	(NA)	(NA)	335	244	(NA)	(NA)
Petroleum products	387	219	297	125	335	201	157	84
Gasoline	387	179	(NA)	(NA)	335	166	144	67
Diesel fuel	58	13	(NA)	(NA)	47	12	24	5
LP gas, butane, and propane	17	4	(NA)	(NA)	11	2	9	2
Fuel oil	7	(Z)	(NA)	(NA)	7	(Z)	—	—
Natural gas	12	1	(NA)	(NA)	12	1	157	11
Kerosene, motor oil, and grease	387	22	(NA)	(NA)	335	19	—	—
Electricity	268	45	(NA)	(NA)	229	39	(NA)	(NA)
Other—coal, wood, coke, etc.	31	4	(NA)	(NA)	31	4	(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	352	(X)	290	(X)	291	00	153	(X)	
Any cattle, hogs, or sheep	339	(X)	271	(X)	283	00	149	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	360	3 737	287	1 389	303	3 662	160	(D)
Any cattle, hogs, or sheep	\$1,000	351	3 668	278	(NA)	296	3 595	157	1 203
CATTLE AND CALVES									
Inventory:									
Cattle and calves	271	12 233	243	10 923	224	11 420	125	8 098	
Cows and heifers that had calved	248	6 070	218	5 566	202	5 584	117	4 156	
Beef cows	237	5 940	205	5 476	194	5 474	113	4 118	
Milk cows	39	130	57	90	30	110	27	38	
Heifers and heifer calves	207	2 823	(NA)	(NA)	176	2 629	95	1 704	
Steers, steer calves, bulls and bull calves	242	3 340	(NA)	(NA)	207	3 207	104	2 238	
Sales:									
Cattle and calves	\$1,000	277	7 358	241	4 203	236	7 000	124	3 237
Calves	\$1,000	(X)	1 938	(X)	(NA)	00	1 880	00	562
Cattle	\$1,000	210	4 027	(NA)	(NA)	179	3 760	77	1 436
Fattened cattle	\$1,000	(X)	857	(X)	(NA)	00	827	00	183
Dairy products	\$1,000	203	3 331	(NA)	(NA)	181	3 240	101	1 801
	\$1,000	(X)	1 081	(X)	(NA)	00	1 053	00	380
	\$1,000	22	152	(NA)	(NA)	18	132	14	90
	\$1,000	(X)	41	(X)	(NA)	00	37	00	22
	\$1,000	4	(D)	(NA)	(NA)	3	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	169	10 246	95	4 849	154	9 952	72	4 425	
Used or to be used for breeding	158	3 203	(NA)	(NA)	146	3 137	65	1 211	
Other hogs and pigs	128	7 043	(NA)	(NA)	114	6 815	65	3 214	
Litters of pigs farrowed between--									
Dec. 1 of preceding year and Nov. 30	164	3 542	95	2 443	150	3 490	73	2 308	
Dec. 1 of preceding year and May 31	148	1 777	89	1 267	136	1 748	68	1 186	
June 1 and Nov. 30	144	1 765	82	1 176	133	1 742	65	1 122	
Sheep and lambs	1	(D)	4	104	1	(D)	4	104	
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	4	97	
Goats	7	218	(NA)	(NA)	6	(D)	-	-	
Horses and ponies	70	347	73	287	54	303	30	148	
Sales:									
Hogs and pigs	\$1,000	168	29 011	102	17 037	151	28 580	78	16 141
Feeder pigs	\$1,000	(X)	(D)	(X)	(NA)	00	(D)	00	639
Sheep and lambs	\$1,000	119	21 746	71	12 610	110	21 420	53	11 850
Sheep and lambs shorn	\$1,000	(X)	1 103	(X)	(NA)	00	1 095	00	322
Pounds of wool	\$1,000	1	(D)	4	104	1	(D)	4	104
Sheep, lambs, and wool	\$1,000	(X)	-	(NA)	(NA)	-	-	3	90
Goats	\$1,000	1	31	(NA)	(NA)	00	00	00	455
Horses and ponies	\$1,000	15	73	13	43	14	(D)	8	29
	\$1,000	(X)	45	(X)	(NA)	00	(D)	00	17
POULTRY									
Inventory:									
Any poultry	52	00	66	(X)	38	00	33	00	
Chickens 3 months old or older	49	1 021	65	1 850	35	731	32	989	
Hens and pullets of laying age	49	975	65	1 722	35	(D)	32	(D)	
Pullets 3 months old or older	7	46	(NA)	(NA)	5	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	1	(D)	
Broilers and other meat-type chickens	6	3 634	4	101	4	133	1	(D)	
Turkeys	9	48	(NA)	(NA)	6	34	3	16	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)	
Turkey hens kept for breeding	9	48	(NA)	(NA)	6	34	2	(D)	
Other poultry	7	00	(NA)	(X)	6	00	4	00	
Sales:									
Any poultry	9	(X)	3	(X)	7	(X)	2	(X)	
Chickens 3 months old or older	3	36	2	(D)	3	36	1	(D)	
Hens and pullets of laying age	3	36	2	(D)	3	36	1	(D)	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	2	(D)	-	-	-	-	-	-	
Turkeys	3	(D)	(NA)	(NA)	2	(D)	-	-	
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	-	-	
Other poultry	2	(X)	(NA)	(X)	2	00	1	00	
Poultry and poultry products	\$1,000	12	2	9	2	(D)	5	(D)	

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	16	849	00	-	-	14	(D)	00	-	-
	1974	32	914	00	(NA)	(NA)	22	822	00	-	-
For grain or seed (bushels)	1978	16	(D)	51 111	(NA)	(NA)	14	(D)	(D)	-	-
	1974	21	598	29 438	(NA)	(NA)	12	530	27 776	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	162	1 045	-	-
For fodder, hogged or grazed	1978	-	-	00	-	-	4	-	00	-	-
	1974	(NA)	(NA)	00	(NA)	(NA)	4	130	00	-	-
Sorghums for all purposes	1978	3	129	00	-	-	2	(D)	00	-	-
	1974	9	107	00	(NA)	(NA)	8	(D)	00	-	-
For grain or seed (bushels)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-
	1974	3	51	(D)	(NA)	(NA)	2	(D)	(D)	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	(NA)	(NA)	6	56	280	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	00	-	-
Hogged or grazed	1978	-	-	00	-	-	-	-	00	-	-
	1974	(NA)	(NA)	00	(NA)	(NA)	-	-	00	-	-
Wheat for grain (bushels)	1978	4	184	5 510	-	-	4	184	5 510	-	-
	1974	14	342	5 571	(NA)	(NA)	14	342	5 571	-	-
Oats for grain (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	00	-	-	-	-	00	-	-
	1974	(NA)	(NA)	00	(NA)	(NA)	-	-	00	-	-
Soybeans for beans (bushels)	1978	6	507	10 324	-	-	6	507	10 324	-	-
	1974	6	296	3 737	(NA)	(NA)	5	(D)	(D)	-	-
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	4	1	88	-	-	2	(D)	(D)	-	-
	1974	9	2	85	(NA)	(NA)	4	1	28	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Hay crops (tons, dry) (see text)	1978	225	9 570	11 537	1	(D)	187	8 781	10 883	-	-
	1974	199	7 733	11 436	(NA)	(NA)	113	5 638	8 605	-	-
Alfalfa hay (tons, dry)	1978	15	682	921	-	-	12	612	849	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	401	773	-	-
Other tame dry hay (tons, dry) (see text)	1978	194	8 141	9 746	1	(D)	163	7 491	9 204	-	-
Field seed crops	1978	-	-	00	-	-	-	-	00	-	-
	1974	(NA)	(NA)	00	(NA)	(NA)	4	190	00	-	-
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	-	-	00	-	-	-	-	00	-	-
	1974	1	(D)	00	(NA)	(NA)	-	-	00	-	-
Sweet corn	1978	-	-	00	-	-	-	-	00	-	-
	1974	(NA)	(NA)	00	(NA)	(NA)	-	-	00	-	-
Tomatoes	1978	-	-	00	-	-	-	-	00	-	-
	1974	(NA)	(NA)	00	(NA)	(NA)	-	-	00	-	-
Green peas excluding cowpeas	1978	-	-	00	-	-	-	-	00	-	-
	1974	(NA)	(NA)	00	(NA)	(NA)	-	-	00	-	-
Land in orchards	1978	1	(D)	00	-	-	1	(D)	00	-	-
	1974	2	(D)	00	(NA)	(NA)	-	-	00	-	-
Apples (pounds)	1978	1	(D)	-	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	-	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	00	-	-	-	-	00	-	-
	1974	-	-	00	(NA)	(NA)	-	-	00	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	00	-	-	-	-	00	-	-
	1974	-	-	00	(NA)	(NA)	-	-	00	(NA)	(NA)