

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	381	97 859	337	89 736	181	75 488	118	60 306
Average size of farm	(X)	257	(X)	266	(X)	417	(X)	511
Approximate land area	(X)	588 160	(X)	588 160	(X)	588 160	(X)	588 160
Proportion in farms	(X)	16.6	(X)	15.3	(X)	12.8	(X)	10.3
Value of land and buildings: ¹								
Average per farm	222 286	(X)	126 611	(X)	363 825	(X)	207 763	(X)
Average per acre	(X)	748	(X)	475	(X)	719	(X)	407
Land in farms according to use:								
Total cropland	318	19 772	278	16 736	156	13 847	104	8 495
Harvested cropland	233	4 824	217	3 651	129	3 795	92	2 631
By acres harvested:								
1 to 9 acres	92	459	110	(NA)	28	144	21	(NA)
10 to 19 acres	65	837	51	(NA)	35	478	29	(NA)
20 to 29 acres	32	741	24	(NA)	27	618	14	(NA)
30 to 49 acres	28	975	20	(NA)	25	865	16	(NA)
50 to 99 acres	11	(D)	7	(NA)	9	(D)	7	(NA)
100 to 199 acres	4	471	3	(NA)	4	471	3	(NA)
200 to 499 acres	—	—	2	(NA)	—	—	2	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	194	12 925	209	12 617	91	8 670	69	5 480
Other cropland	46	2 023	15	468	18	1 382	9	384
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	12	401	(NA)	(NA)	5	(D)	6	275
Cropland on which all crops failed	14	733	(NA)	(NA)	5	561	—	—
Cropland in cultivated summer fallow	3	41	(NA)	(NA)	1	(D)	1	(D)
Cropland idle	18	848	(NA)	(NA)	8	520	2	(D)
Total woodland	240	54 919	193	51 418	122	41 501	84	38 551
Woodland pastured	173	46 137	(NA)	(NA)	91	36 560	63	31 184
Woodland not pastured	106	8 782	(NA)	(NA)	49	4 941	34	7 367
Other land	251	23 168	204	21 582	125	20 140	78	13 260
Pastureland and rangeland, other than cropland and woodland pastured	106	20 447	(NA)	(NA)	58	18 090	50	11 900
Land in house lots, ponds, roads, wasteland, etc.	208	2 721	(NA)	(NA)	97	2 050	54	1 360
Pastureland, all types	324	79 509	(NA)	(NA)	159	63 320	(NA)	48 564
Irrigated land	13	180	3	17	9	144	1	(D)
Harvested cropland irrigated	12	(D)	(NA)	(NA)	8	(D)	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	5	255	(X)	(X)	2	(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	381	2 041	337	1 476	181	1 798	118	1 288
Average per farm	(X)	5 358	(X)	4 380	(X)	9 933	(X)	10 915
Farms by value of agricultural products sold: ¹								
\$100,000 or more	1	(D)	1	(NA)	1	(D)	1	(NA)
\$40,000 to \$99,999	8	(D)	5	(NA)	8	(D)	5	(NA)
\$20,000 to \$39,999	9	249	7	(NA)	9	249	7	(NA)
\$10,000 to \$19,999	22	308	17	(NA)	22	308	17	(NA)
\$5,000 to \$9,999	63	435	36	(NA)	63	435	36	(NA)
\$2,500 to \$4,999	78	282	40	(NA)	78	282	40	(NA)
Less than \$2,500 (see text)	200	243	231	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	32	70	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	41	72	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	54	64	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	73	37	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	81	408	82	241	53	376	(NA)	221
Grains	2	(D)	(NA)	(NA)	2	(D)	5	12
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	51	148	(NA)	(NA)	36	130	39	154
Vegetables, sweet corn, and melons	16	67	(NA)	(NA)	8	61	7	44
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Nursery and greenhouse products	17	95	3	6	10	88	2	(D)
Other crops	3	(Z)	(NA)	(NA)	1	(D)	3	7
Livestock, poultry, and their products	342	1 634	304	1 137	166	1 422	116	978
Poultry and poultry products	13	(D)	22	210	9	(D)	11	208
Dairy products	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	337	1 516	(NA)	(NA)	164	1 312	116	728
Hogs and pigs	11	19	(NA)	(NA)	6	16	3	25
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	4	(D)
Other livestock and livestock products (see text)	16	30	(NA)	(NA)	11	28	10	15

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		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	381	337	97 859	233	59 868	4 824	13	2 845	197	180
Farms with—										
1 to 9 acres	16	18	46	11	41	15	3	8	3	3
10 to 49 acres	101	90	3 044	55	1 745	470	3	75	21	12
50 to 69 acres	49	43	2 765	26	1 454	324	—	—	—	—
70 to 99 acres	38	32	3 137	25	2 104	336	—	—	—	—
100 to 139 acres	35	37	4 102	23	2 679	369	3	340	34	31
140 to 179 acres	18	17	2 859	12	1 911	252	—	—	—	—
180 to 219 acres	25	20	4 955	14	2 742	413	1	(D)	(D)	(D)
220 to 259 acres	18	13	4 180	15	3 476	368	1	(D)	—	(D)
260 to 499 acres	41	27	14 681	28	10 032	648	—	—	—	—
500 to 999 acres	18	18	10 890	14	8 564	596	1	(D)	(D)	(D)
1,000 to 1,999 acres	15	12	19 423	6	8 056	310	1	(D)	(D)	(D)
2,000 acres or more	7	10	27 777	4	17 064	723	—	—	—	—

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	381	97 859	337	89 736	181	75 488	118	60 306
Harvested cropland	233	4 824	217	3 651	129	3 795	92	2 631
Tenure of operator:								
Full owners	277	35 057	253	30 300	115	21 284	78	17 792
Harvested cropland	160	2 256	(NA)	2 461	79	(D)	(NA)	1 674
Part owners	93	54 912	72	57 881	61	47 185	37	41 194
Harvested cropland	69	1 825	(NA)	1 189	48	1 589	(NA)	957
Tenants	11	7 890	12	1 555	5	7 019	3	1 320
Harvested cropland	4	743	(NA)	1	2	(D)	(NA)	—
Type of organization:								
Individual or family	346	79 086	(NA)	(NA)	160	58 130	112	56 118
Partnership	34	(D)	(NA)	(NA)	21	17 358	5	(D)
Corporation	—	—	(NA)	(NA)	—	—	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(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	76	98	50	51	On farm operated	217	188	99	64
Other	305	238	131	66	Not on farm operated	119	94	56	33
Operators by age group:					Not reported	45	54	26	20
Under 25 years	2	4	1	3	Operators reporting days of work off farm:				
25 to 34 years	16	19	4	6	None	87	68	43	30
35 to 44 years	69	54	30	22	1 to 49 days	25	20	10	6
45 to 54 years	109	83	59	32	50 to 99 days	6	24	3	2
55 to 64 years	112	112	49	23	100 to 149 days	5	11	3	5
65 years and over	73	64	38	31	150 to 199 days	26	19	14	12
Average age	54.0	54.7	55.2	54.5	200 days or more	221	163	100	49

*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	168	677	119	376	106	645	44	297
Feed for livestock and poultry	319	639	289	528	150	501	105	408
Commercially mixed formula feeds	88	140	194	398	45	119	100	354
Animal health costs	225	42	(NA)	(NA)	131	37	46	15
Seeds, bulbs, plants, and trees	90	27	104	18	43	21	35	13
Commercial fertilizer	293	376	255	212	143	293	95	152
Other agricultural chemicals including lime	224	58	75	19	120	43	35	16
Hired farm labor	115	148	105	85	90	142	48	63
Contract labor	44	64	38	20	28	51	20	19
Customwork, machine hire, and rental of machinery and equipment	112	72	83	22	61	45	30	12
Energy and petroleum products	383	243	(NA)	(NA)	179	172	(NA)	(NA)
Petroleum products	383	193	318	95	179	137	114	63
Gasoline	336	117	(NA)	(NA)	152	79	105	36
Diesel fuel	157	43	(NA)	(NA)	101	38	71	14
LP gas, butane, and propane	46	12	(NA)	(NA)	31	8	18	5
Fuel oil	11	(Z)	(NA)	(NA)	6	(Z)	—	—
Natural gas	9	1	(NA)	(NA)	9	1	114	7
Kerosene, motor oil, and grease	383	19	(NA)	(NA)	179	11	—	—
Electricity	176	45	(NA)	(NA)	96	32	(NA)	(NA)
Other—coal, wood, coke, etc.	19	5	(NA)	(NA)	9	3	(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.....	346	(X)	315	(X)	162	(X)	113	(X)
Any cattle, hogs, or sheep.....	331	(X)	310	(X)	153	(X)	112	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	342	1 634	304	1 137	166	1 422	116	978
Any cattle, hogs, or sheep..... \$1,000...	338	1 535	300	(NA)	164	1 327	116	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	330	12 650	310	13 529	153	9 621	112	8 945
Cows and heifers that had calved.....	320	8 172	248	7 669	148	6 375	102	5 547
Beef cows.....	316	8 105	241	7 592	147	6 334	102	5 524
Milk cows.....	25	67	44	77	11	41	17	23
Heifers and heifer calves.....	278	2 625	(NA)	(NA)	131	1 893	81	1 787
Steers, steer calves, bulls and bull calves.....	303	1 853	(NA)	(NA)	140	1 353	86	1 611
Sales:								
Cattle and calves.....	337	6 988	299	5 300	164	5 924	116	4 097
..... \$1,000...	(X)	1 516	(X)	(NA)	(X)	1 312	(X)	728
Calves.....	293	4 247	(NA)	(NA)	146	3 478	92	2 322
..... \$1,000...	(X)	797	(X)	(NA)	(X)	666	(X)	259
Cattle.....	235	2 741	(NA)	(NA)	132	2 446	87	1 775
..... \$1,000...	(X)	719	(X)	(NA)	(X)	646	(X)	469
Fattened cattle.....	30	364	(NA)	(NA)	15	324	8	66
..... \$1,000...	(X)	101	(X)	(NA)	(X)	91	(X)	16
Dairy products.....	2	(D)	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	22	249	11	198	7	167	4	167
Used or to be used for breeding.....	15	42	(NA)	(NA)	6	26	1	(D)
Other hogs and pigs.....	17	207	(NA)	(NA)	5	141	4	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	17	50	10	60	6	32	3	52
Dec. 1 of preceding year and May 31.....	12	19	10	36	4	9	3	28
June 1 and Nov. 30.....	10	31	3	24	5	23	3	24
Sheep and lambs.....	1	(D)	4	88	1	(D)	4	88
Ewes 1 year old or older.....	—	—	(NA)	(NA)	—	—	4	44
Goats.....	6	89	(NA)	(NA)	2	(D)	—	—
Horses and ponies.....	110	325	86	258	55	224	24	120
Sales:								
Hogs and pigs.....	11	309	6	494	6	236	3	466
..... \$1,000...	(X)	19	(X)	(NA)	(X)	16	(X)	25
Feeder pigs.....	5	51	5	329	3	(D)	2	(D)
..... \$1,000...	(X)	1	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs.....	—	—	4	60	—	—	4	60
Sheep and lambs shorn.....	—	—	(NA)	(NA)	—	—	4	60
Pounds of wool.....	(X)	—	(X)	(NA)	(X)	—	(X)	420
Sheep, lambs, and wool.....	—	—	(NA)	(NA)	—	—	4	(D)
..... \$1,000...	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
..... \$1,000...	11	33	17	36	8	30	10	25
Horses and ponies.....	(X)	26	(X)	(NA)	(X)	25	(X)	14
POULTRY								
Inventory:								
Any poultry.....	51	(X)	68	(X)	21	(X)	24	(X)
Chickens 3 months old or older.....	49	(D)	67	15 420	19	(D)	23	14 558
Hens and pullets of laying age.....	49	(D)	66	1 307	19	400	22	(D)
Pullets 3 months old or older.....	5	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	8	184	7	22 913	4	13	3	22 806
Turkeys.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	11	(X)	(NA)	(X)	8	(X)	2	(X)
Sales:								
Any poultry.....	11	(X)	11	(X)	6	(X)	8	(X)
Chickens 3 months old or older.....	5	18 036	10	85 060	3	(D)	7	85 038
Hens and pullets of laying age.....	4	(D)	9	(D)	2	(D)	6	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	2	(D)	1	(D)	2	(D)	1	(D)
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products..... \$1,000...	13	(D)	22	210	9	(D)	11	208

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..	13	63	(X)	1	(D)	5	50	(X)	1	(D)
	1974..	34	272	(X)	(NA)	(NA)	11	225	(X)		
For grain or seed (bushels) -----	1978..	11	(D)	524	1	(D)	4	(D)	252	1	(D)
	1974..	29	254	10 865	(NA)	(NA)	8	211	9 001		
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)		
For fodder, hogged or grazed -----	1978..	1	(D)	(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Sorghums for all purposes -----	1978..			(X)					(X)		
	1974..			(X)	(NA)	(NA)			(X)		
For grain or seed (bushels) -----	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
For silage or green chop (tons, green) -----	1978..				(NA)	(NA)					
	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)					
Hogged or grazed -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..				(NA)	(NA)					
Oats for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	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..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..				(NA)	(NA)					
Peanuts for nuts (pounds) -----	1978..	3	3	1 683							
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Cotton (bales) -----	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
Tobacco (pounds) -----	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
Irish potatoes (hundredweight) -----	1978..	3	(D)	(D)	1	(D)	1	(D)	(D)		
	1974..	14	23	842	(NA)	(NA)	7	20	708	1	(D)
Sweetpotatoes (bushels) -----	1978..	2	(D)	(D)			1	(D)	(D)		
	1974..	5	4	238	(NA)	(NA)	3	(D)	(D)	1	(D)
Hay crops (tons, dry) (see text) -----	1978..	204	3 957	9 221	5	133	117	2 985	7 383	3	(D)
	1974..	186	3 229	7 943	(NA)	(NA)	81	2 307	6 548		
Alfalfa hay (tons, dry) -----	1978..	8	115	185			5	87	105		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	219	609		
Other tame dry hay (tons, dry) (see text) -----	1978..	178	3 453	8 475	4	108	103	2 627	6 881	3	(D)
Field seed crops -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(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..	16	87	(X)	3	9	8	72	(X)	2	(D)
	1974..	19	89	(X)	(NA)	(NA)	8	66	(X)	1	(D)
Sweet corn -----	1978..	5	6	(X)	1	(D)	4	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Tomatoes -----	1978..	6	2	(X)	2	(D)	4	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	14	(X)		
Green peas excluding cowpeas -----	1978..	7	16	(X)	2	(D)	4	(D)	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	32	(X)		
Land in orchards -----	1978..	14	31	(X)	1	(D)	4	6	(X)	1	(D)
	1974..	10	18	(X)	(NA)	(NA)	4	10	(X)		
Apples (pounds) -----	1978..	6	1	(D)	(NA)	(NA)	1	(D)		(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	10	5	1 591	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	3	1	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3			(NA)	(NA)
Berries -----	1978..	1	(D)	(X)					(X)		
	1974..			(X)	(NA)	(NA)			(X)		
Strawberries (pounds) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products -----	1978..	17	8	(X)	4	2	10	7	(X)	3	(D)
	1974..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)