

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	326	52 293	384	59 578	204	41 617	222	53 992
Average size of farm	(X)	160	(X)	155	(X)	204	(X)	243
Approximate land area	(X)	519 680	(X)	519 680	(X)	519 680	(X)	519 680
Proportion in farms	(X)	10.1	(X)	11.5	(X)	8.0	(X)	10.4
Value of land and buildings: ¹								
Average per farm	127 205	(X)	73 286	(X)	173 429	(X)	113 297	(X)
Average per acre	(X)	853	(X)	472	(X)	873	(X)	466
Land in farms according to use:								
Total cropland	316	20 767	373	16 988	204	19 281	218	15 124
Harvested cropland	303	15 293	362	11 006	201	14 489	214	9 997
By acres harvested:								
1 to 9 acres	107	415	151	(NA)	32	126	40	(NA)
10 to 19 acres	52	706	69	(NA)	34	470	35	(NA)
20 to 29 acres	26	613	46	(NA)	19	448	45	(NA)
30 to 49 acres	37	1 421	37	(NA)	36	(D)	37	(NA)
50 to 99 acres	40	2 712	32	(NA)	39	(D)	30	(NA)
100 to 199 acres	23	3 313	18	(NA)	23	3 313	18	(NA)
200 to 499 acres	15	4 225	8	(NA)	15	4 225	8	(NA)
500 to 999 acres	3	1 888	1	(NA)	3	1 888	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	95	2 085	102	3 709	65	1 585	69	3 134
Other cropland	102	3 389	94	2 273	75	3 207	72	1 993
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	29	361	(NA)	(NA)	27	(D)	15	648
Cropland on which all crops failed	20	256	(NA)	(NA)	15	248	6	236
Cropland in cultivated summer fallow	10	186	(NA)	(NA)	5	(D)	10	304
Cropland idle	70	2 586	(NA)	(NA)	49	2 470	49	805
Total woodland	171	19 747	207	27 881	116	16 107	135	25 120
Woodland pastured	59	3 217	(NA)	(NA)	39	2 373	54	12 632
Woodland not pastured	155	16 530	(NA)	(NA)	105	13 734	104	12 488
Other land	204	11 779	242	14 709	128	6 229	157	13 748
Pastureland and rangeland, other than cropland and woodland pastured	23	1 185	(NA)	(NA)	17	1 109	12	649
Land in house lots, ponds, roads, wasteland, etc.	198	10 594	(NA)	(NA)	122	5 120	152	13 099
Pastureland, all types	125	6 487	(NA)	(NA)	80	5 067	(NA)	16 415
Irrigated land	15	92	12	87	11	86	2	(D)
Harvested cropland irrigated	15	(D)	(NA)	(NA)	11	(D)	2	(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	56	539	(X)	(X)	43	439	(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	326	7 237	384	4 959	204	7 101	222	4 763
Average per farm	(X)	22 200	(X)	12 914	(X)	34 810	(X)	21 455
Farms by value of agricultural products sold: ¹								
\$100,000 or more	19	3 195	9	(NA)	19	3 195	9	(NA)
\$40,000 to \$99,999	32	2 081	20	(NA)	32	2 081	20	(NA)
\$20,000 to \$39,999	29	890	37	(NA)	29	890	37	(NA)
\$10,000 to \$19,999	35	516	42	(NA)	35	516	42	(NA)
\$5,000 to \$9,999	35	236	62	(NA)	35	236	62	(NA)
\$2,500 to \$4,999	54	183	52	(NA)	54	183	52	(NA)
Less than \$2,500 (see text)	122	136	162	(NA)	(X)	(X)	(NA)	(NA)
\$2,000 to \$2,499	19	42	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	16	28	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	25	31	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	62	35	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	268	(D)	330	3 980	189	(D)	(NA)	3 821
Grains	185	1 499	(NA)	(NA)	155	1 469	171	1 098
Commodity Credit Corporation loans	19	97	(NA)	(NA)	18	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	176	4 629	(NA)	(NA)	127	4 577	146	2 474
Field seeds, hay, forage, and silage	9	27	(NA)	(NA)	9	27	19	60
Vegetables, sweet corn, and melons	11	20	(NA)	(NA)	10	(D)	11	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	7	437	7	176	6	(D)	3	170
Other crops	3	1	(NA)	(NA)	3	1	11	10
Livestock, poultry, and their products	161	(D)	161	761	100	(D)	106	724
Poultry and poultry products	10	(D)	7	319	6	(D)	3	318
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	75	202	(NA)	(NA)	53	179	52	89
Hogs and pigs	113	357	(NA)	(NA)	68	329	89	314
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	3	12	(NA)	(NA)	3	12	4	3

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	326	384	52 293	303	51 421	15 293	15	2 161	89	92
Farms with—										
1 to 9 acres	53	66	179	45	164	110	11	23	16	16
10 to 49 acres	102	133	2 567	94	2 362	1 040	2	(D)	(D)	(D)
50 to 69 acres	34	43	1 908	33	1 856	919	1	(D)	(D)	(D)
70 to 99 acres	25	28	2 159	22	1 894	861	—	—	—	—
100 to 139 acres	20	18	2 404	17	2 069	799	—	—	—	—
140 to 179 acres	19	21	2 989	19	2 989	1 560	—	—	—	—
180 to 219 acres	12	14	2 318	12	2 318	941	—	—	—	—
220 to 259 acres	12	14	2 868	12	2 868	1 063	—	—	—	—
260 to 499 acres	34	29	12 734	34	12 734	4 824	—	—	—	—
500 to 999 acres	9	12	6 140	9	6 140	2 885	—	—	—	—
1,000 to 1,999 acres	3	3	3 875	3	3 875	120	—	—	—	—
2,000 acres or more	3	3	12 152	3	12 152	171	1	(D)	(D)	(D)

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	326	52 293	384	59 578	204	41 617	222	53 992
Harvested cropland	303	15 293	362	11 006	201	14 489	214	9 997
Tenure of operator:								
Full owners	177	28 728	283	43 858	84	18 682	136	38 606
Harvested cropland	158	3 464	(NA)	4 958	82	2 890	(NA)	4 076
Part owners	119	20 480	75	14 020	98	19 946	64	13 733
Harvested cropland	117	11 075	(NA)	5 162	97	10 906	(NA)	5 078
Tenants	30	3 085	26	1 700	22	2 989	22	1 653
Harvested cropland	28	754	(NA)	886	22	693	(NA)	843
Type of organization:								
Individual or family	292	38 570	(NA)	(NA)	175	33 483	202	49 166
Partnership	26	12 435	(NA)	(NA)	21	6 846	17	4 813
Corporation	8	1 288	(NA)	(NA)	8	1 288	3	13
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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	158	218	117	159	On farm operated	229	243	141	145
Other	168	163	87	60	Not on farm operated	55	35	39	23
Operators by age group:					Not reported	42	103	24	51
Under 25 years	6	5	4	4	Operators reporting days of work off farm:				
25 to 34 years	37	29	31	23	None	117	108	73	75
35 to 44 years	64	51	48	39	1 to 49 days	23	27	14	6
45 to 54 years	58	100	41	46	50 to 99 days	15	21	8	9
55 to 64 years	106	112	57	52	100 to 149 days	12	17	7	13
65 years and over	55	84	23	55	150 to 199 days	21	14	15	13
Average age	51.6	54.2	48.6	53.3	200 days or more	117	116	73	43

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	67	142	84	186	54	127	59	181
Feed for livestock and poultry	163	165	196	397	102	147	101	366
Commercially mixed formula feeds	48	76	161	379	45	73	91	358
Animal health costs	64	13	(NA)	(NA)	54	12	40	7
Seeds, bulbs, plants, and trees	246	445	232	86	178	439	163	82
Commercial fertilizer	276	672	344	528	177	653	201	503
Other agricultural chemicals including lime	228	344	131	98	173	342	111	97
Hired farm labor	142	618	172	531	120	615	140	520
Contract labor	12	43	21	33	12	43	21	33
Customwork, machine hire, and rental of machinery and equipment	155	246	149	96	135	215	106	92
Energy and petroleum products	328	838	(NA)	(NA)	202	811	(NA)	(NA)
Petroleum products	323	754	351	331	197	728	203	296
Gasoline	277	255	(NA)	(NA)	185	244	140	86
Diesel fuel	159	205	(NA)	(NA)	145	204	118	83
LP gas, butane, and propane	81	127	(NA)	(NA)	49	120	42	54
Fuel oil	54	106	(NA)	(NA)	44	104	—	—
Natural gas	1	(D)	(NA)	(NA)	1	(D)	203	72
Kerosene, motor oil, and grease	323	(D)	(NA)	(NA)	197	(D)	—	—
Electricity	168	81	(NA)	(NA)	158	80	(NA)	(NA)
Other—coal, wood, coke, etc.	9	3	(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	202	(X)	224	(X)	120	(X)	137	(X)	
Any cattle, hogs, or sheep	192	(X)	188	(X)	114	(X)	112	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000..	161	623	161	761	100	572	106	724
Any cattle, hogs, or sheep	\$1,000..	159	559	152	(NA)	98	509	102	403
CATTLE AND CALVES									
Inventory:									
Cattle and calves	99	1 614	89	2 301	70	1 379	65	2 009	
Cows and heifers that had calved	83	820	77	1 216	55	695	59	1 071	
Beef cows	77	757	65	1 185	50	(D)	50	1 046	
Milk cows	12	63	20	31	10	(D)	15	25	
Heifers and heifer calves	72	402	(NA)	(NA)	55	335	42	539	
Steers, steer calves, bulls and bull calves	73	392	(NA)	(NA)	54	349	40	399	
Sales:									
Cattle and calves	75	837	67	491	53	738	52	422	
.....	(X)	202	(X)	(NA)	(X)	179	(X)	89	
Calves	48	372	(NA)	(NA)	34	312	32	160	
.....	(X)	64	(X)	(NA)	(X)	55	(X)	19	
Cattle	57	465	(NA)	(NA)	41	426	37	262	
.....	(X)	138	(X)	(NA)	(X)	124	(X)	71	
Fattened cattle	23	153	(NA)	(NA)	16	131	8	62	
.....	(X)	47	(X)	(NA)	(X)	39	(X)	15	
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	137	4 075	152	4 792	74	3 461	91	3 961	
Used or to be used for breeding	100	679	(NA)	(NA)	60	550	69	489	
Other hogs and pigs	117	3 396	(NA)	(NA)	66	2 911	87	3 472	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	106	788	111	820	64	689	71	673	
Dec. 1 of preceding year and May 31	95	419	94	431	55	348	63	364	
June 1 and Nov. 30	78	369	93	389	55	341	61	309	
Sheep and lambs	-	-	-	-	-	-	-	-	
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-	
Goats	-	-	(NA)	(NA)	-	-	2	(D)	
Horses and ponies	29	71	35	87	16	42	25	64	
Sales:									
Hogs and pigs	113	6 204	126	6 192	68	5 595	89	5 626	
.....	(X)	357	(X)	(NA)	(X)	329	(X)	314	
Feeder pigs	42	2 285	40	2 111	27	2 092	28	1 881	
.....	(X)	83	(X)	(NA)	(X)	78	(X)	41	
Sheep and lambs	-	-	-	-	-	-	-	-	
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-	
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-	
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-	
Goats	-	-	(NA)	(NA)	-	-	2	(D)	
Horses and ponies	3	8	3	12	3	8	1	(D)	
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)	
POULTRY									
Inventory:									
Any poultry	52	(X)	75	(X)	20	(X)	38	(X)	
Chickens 3 months old or older	51	1 223	73	48 279	20	560	36	47 085	
Hens and pullets of laying age	50	1 027	64	43 626	20	498	31	(D)	
Pullets 3 months old or older	16	196	(NA)	(NA)	5	62	2	(D)	
Pullet chicks and pullets under 3 months old	4	61	(NA)	(NA)	2	(D)	2	(D)	
Broilers and other meat-type chickens	15	136	3	120	4	47	3	120	
Turkeys	6	31	(NA)	(NA)	1	(D)	2	(D)	
Turkeys for slaughter	5	26	(NA)	(NA)	1	(D)	2	(D)	
Turkey hens kept for breeding	3	5	(NA)	(NA)	-	-	-	-	
Other poultry	11	(X)	(NA)	(X)	3	(X)	-	(X)	
Sales:									
Any poultry	10	(X)	3	(X)	8	(X)	3	(X)	
Chickens 3 months old or older	2	(D)	3	26 715	2	(D)	3	26 715	
Hens and pullets of laying age	2	(D)	3	25 650	2	(D)	3	25 650	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	-	-	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	3	(X)	(NA)	(X)	3	(X)	-	(X)	
Poultry and poultry products	\$1,000..	10	(D)	7	319	6	(D)	3	318

Table 10. Crops: 1978 and 1974

	All forms						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	236	7 276	(X)	2	(D)	162	6 704	(X)	1	(D)	
	1974	279	6 005	(X)	(NA)	(NA)	172	5 374	(X)			
For grain or seed (bushels)	1978	236	(D)	497 286	2	(D)	162	(D)	475 881	1	(D)	
	1974	277	5 913	396 052	(NA)	(NA)	171	5 295	363 651			
For silage or green chop (tons, green)	1978	2	(D)	(D)			2	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	41	413			
For fodder, hogged or grazed	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	38	(X)			
Sorghums for all purposes	1978	3	28	(X)			3	28	(X)			
	1974	5	188	(X)	(NA)	(NA)	5	188	(X)			
For grain or seed (bushels)	1978	3	28	880			3	28	880			
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
For silage or green chop (tons, green)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	1 800			
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	3	45	(D)			3	45	(D)			
	1974	6	84	1 622	(NA)	(NA)	6	84	1 622			
Oats for grain (bushels)	1978	4	55	3 200			4	55	3 200			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	36	1 730			
Barley for grain (bushels)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Rye for grain (bushels)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Other small grains for grain	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Soybeans for beans (bushels)	1978	124	5 857	145 317			112	5 737	143 609			
	1974	98	2 623	47 685	(NA)	(NA)	87	2 531	46 134			
Peanuts for nuts (pounds)	1978	2	(D)	(D)			2	(D)	(D)			
	1974	7	7	4 599	(NA)	(NA)	3	3	2 599			
Cotton (bales)	1978											
	1974	4	4	4	(NA)	(NA)						
Tobacco (pounds)	1978	177	1 766	3 682 670	8	44	127	1 725	3 634 357	4	(D)	
	1974	212	1 326	2 699 248	(NA)	(NA)	146	1 258	2 611 503	1	(D)	
Irish potatoes (hundredweight)	1978	1	(D)	(D)								
	1974	9	3	913	(NA)	(NA)	5	1	161			
Sweetpotatoes (bushels)	1978	4	2	356			3	(D)	(D)			
	1974	44	21	3 184	(NA)	(NA)	19	10	2 296			
Hay crops (tons, dry) (see text)	1978	36	508	971	1	(D)	29	467	929	1	(D)	
	1974	51	894	1 750	(NA)	(NA)	41	716	1 539			
Alfalfa hay (tons, dry)	1978	3	18	28			1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Other tame dry hay (tons, dry) (see text)	1978	25	273	758	1	(D)	23	(D)	(D)	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	11	52	(X)			10	(D)	(X)			
	1974	23	23	(X)	(NA)	(NA)	11	15	(X)			
Sweet corn	1978	6	2	(X)			5	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Tomatoes	1978	2	(D)	(X)			2	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Green peas excluding cowpeas	1978	3	3	(X)			2	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards	1978	8	28	(X)	1	(D)	6	(D)	(X)	1	(D)	
	1974	3	7	(X)	(NA)	(NA)	3	7	(X)			
Apples (pounds)	1978	1	(D)		(NA)	(NA)	1	(D)		(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	2	(D)		(NA)	(NA)	2	(D)		(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)		(NA)	(NA)	
Berries	1978			(X)					(X)			
	1974			(X)	(NA)	(NA)			(X)			
Strawberries (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products	1978	7	30	(X)	6	30	6	(D)	(X)	6	30	
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	