

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	203	14 013	172	11 965	149	11 077	122	9 111
Average size of farm	(X)	69	(X)	70	(X)	74	(X)	75
Approximate land area	(X)	252 160	(X)	252 160	(X)	252 160	(X)	252 160
Proportion in farms	(X)	5.6	(X)	4.7	(X)	4.4	(X)	3.6
Value of land and buildings: ¹								
Average per farm	176 272	(X)	133 808	(X)	193 150	(X)	137 951	(X)
Average per acre	(X)	2 186	(X)	1 924	(X)	2 110	(X)	1 847
Land in farms according to use:								
Total cropland	184	5 616	151	4 713	135	4 483	105	3 985
Harvested cropland	170	3 714	137	3 309	128	3 074	96	2 711
By acres harvested:								
1 to 9 acres	94	241	67	(NA)	72	157	41	(NA)
10 to 19 acres	18	237	17	(NA)	9	111	11	(NA)
20 to 29 acres	17	401	13	(NA)	13	305	11	(NA)
30 to 49 acres	18	659	15	(NA)	12	434	11	(NA)
50 to 99 acres	15	1 075	18	(NA)	15	1 075	17	(NA)
100 to 199 acres	6	(D)	6	(NA)	5	(D)	4	(NA)
200 to 499 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	54	1 621	52	875	35	1 196	33	785
Other cropland	27	(D)	27	529	21	213	18	489
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	7	50	(NA)	(NA)	6	(D)	6	111
Cropland on which all crops failed	6	(D)	(NA)	(NA)	5	(D)	2	(D)
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	3	(D)	3	49
Cropland idle	12	146	(NA)	(NA)	8	99	10	304
Total woodland	89	6 758	70	5 214	65	5 359	48	3 642
Woodland pastured	25	1 811	(NA)	(NA)	19	1 722	10	661
Woodland not pastured	73	4 947	(NA)	(NA)	49	3 637	41	2 981
Other land	139	1 639	123	2 038	106	1 235	84	1 484
Pastureland and rangeland, other than cropland and woodland pastured	21	346	(NA)	(NA)	14	259	14	557
Land in house lots, ponds, roads, wasteland, etc	132	1 293	(NA)	(NA)	101	976	80	927
Pastureland, all types	74	3 778	(NA)	(NA)	48	3 177	(NA)	2 003
Irrigated land	49	257	40	385	42	210	25	351
Harvested cropland irrigated	49	(D)	(NA)	(NA)	42	210	25	329
Pastureland irrigated	1	(D)	(NA)	(NA)	—	—	(NA)	22
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	—	—	(X)	(X)	—	—	(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	203	5 829	172	5 130	149	5 700	122	4 997
Average per farm	(X)	28 714	(X)	29 826	(X)	38 254	(X)	40 959
Farms by value of agricultural products sold: ¹								
\$100,000 or more	14	2 794	12	(NA)	14	2 794	12	(NA)
\$40,000 to \$99,999	24	1 539	25	(NA)	24	1 539	25	(NA)
\$20,000 to \$39,999	28	770	17	(NA)	28	770	17	(NA)
\$10,000 to \$19,999	20	287	23	(NA)	20	287	23	(NA)
\$5,000 to \$9,999	22	164	24	(NA)	22	164	24	(NA)
\$2,500 to \$4,999	41	145	18	(NA)	41	145	18	(NA)
Less than \$2,500 (see text)	53	(D)	51	(NA)	(X)	(X)	3	(NA)
\$2,000 to \$2,499	8	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	13	23	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	15	18	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	136	4 253	107	3 153	108	4 215	(NA)	3 113
Grains	1	(D)	(NA)	(NA)	1	(D)	—	—
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	35	109	(NA)	(NA)	20	90	21	66
Vegetables, sweet corn, and melons	34	330	(NA)	(NA)	29	326	24	226
Fruits, nuts, and berries	15	68	(NA)	(NA)	13	(D)	9	(D)
Nursery and greenhouse products	77	3 733	56	2 744	68	3 719	45	2 732
Other crops	5	(D)	(NA)	(NA)	3	(D)	2	(D)
Livestock, poultry, and their products	85	1 576	93	1 958	59	1 485	63	1 867
Poultry and poultry products	20	324	32	618	16	322	23	606
Dairy products	21	912	(NA)	(NA)	19	(D)	20	663
Cattle and calves	40	179	(NA)	(NA)	33	167	32	131
Hogs and pigs	13	105	(NA)	(NA)	12	(D)	14	101
Sheep, lambs, and wool	18	17	(NA)	(NA)	9	(D)	8	5
Other livestock and livestock products (see text)	21	39	(NA)	(NA)	10	29	5	360

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	203	172	14 013	170	13 358	3 714	49	1 793	586	257
Farms with—										
1 to 9 acres	78	52	267	64	217	119	26	114	50	49
10 to 49 acres	60	56	1 450	43	1 096	368	15	343	116	105
50 to 69 acres	12	12	686	12	686	383	(D)	(D)	(D)	(D)
70 to 99 acres	11	17	886	11	886	399	3	232	112	21
100 to 139 acres	16	12	1 924	14	1 673	608	(D)	(D)	(D)	(D)
140 to 179 acres	9	6	1 422	9	1 422	576	(D)	(D)	(D)	(D)
180 to 219 acres	3	4	605	3	605	67	—	—	—	—
220 to 259 acres	2	3	(D)	2	(D)	(D)	—	—	—	—
260 to 499 acres	7	7	2 638	7	2 638	803	(D)	(D)	(D)	(D)
500 to 999 acres	4	2	2 508	4	2 508	258	(D)	(D)	(D)	(D)
1,000 to 1,999 acres	1	(D)	(D)	1	(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	203	14 013	172	11 965	149	11 077	122	9 111
Harvested cropland	170	3 714	137	3 309	128	3 074	96	2 711
Tenure of operator:								
Full owners	146	6 936	128	6 225	100	4 600	81	3 467
Harvested cropland	117	1 435	(NA)	1 519	82	933	(NA)	980
Part owners	43	6 935	33	5 548	37	(D)	31	(D)
Harvested cropland	41	2 184	(NA)	1 709	35	(D)	(NA)	1 651
Tenants	14	142	11	192	12	(D)	10	(D)
Harvested cropland	12	95	(NA)	81	11	(D)	(NA)	80
Type of organization:								
Individual or family	161	11 058	(NA)	(NA)	112	8 913	84	7 007
Partnership	10	909	(NA)	(NA)	8	(D)	12	1 630
Corporation	28	572	(NA)	(NA)	27	(D)	23	344
Other—cooperative, estate or trust, institutional, etc.	4	1 474	(NA)	(NA)	2	(D)	3	130

	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	106	92	90	69	On farm operated	151	107	102	68
Other	97	52	59	27	Not on farm operated	35	12	30	9
Operators by age group:					Not reported	17	25	17	19
Under 25 years	3	4	2	2	Operators reporting days of work off farm:				
25 to 34 years	12	3	7	1	None	93	60	76	44
35 to 44 years	41	24	27	14	1 to 49 days	14	2	9	2
45 to 54 years	41	38	35	25	50 to 99 days	4	5	3	4
55 to 64 years	56	41	43	30	100 to 149 days	—	6	—	3
65 years and over	50	34	35	24	150 to 199 days	7	5	4	5
Average age	53.9	55.4	53.6	56.9	200 days or more	71	39	43	14

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	59	146	68	218	41	134	43	207
Feed for livestock and poultry	85	606	96	827	58	512	64	791
Commercially mixed farm feeds	46	411	86	761	35	380	63	730
Animal health costs	66	16	(NA)	(NA)	41	9	31	14
Seeds, bulbs, plants, and trees	121	719	87	319	96	711	58	314
Commercial fertilizer	112	103	109	89	86	95	70	80
Other agricultural chemicals including lime	106	43	72	23	76	39	52	20
Hired farm labor	100	1 197	74	757	78	1 079	65	746
Contract labor	12	19	6	3	11	(D)	5	(D)
Customwork, machine hire, and rental of machinery and equipment	16	12	18	5	11	10	10	4
Energy and petroleum products	200	760	(NA)	(NA)	149	730	(NA)	(NA)
Petroleum products	200	651	165	324	149	631	120	314
Gasoline	182	132	(NA)	(NA)	139	122	120	113
Diesel fuel	31	12	(NA)	(NA)	26	10	20	7
LP gas, butane, and propane	16	3	(NA)	(NA)	10	3	18	10
Fuel oil	71	481	(NA)	(NA)	60	474	—	—
Natural gas	5	2	(NA)	(NA)	4	(D)	—	—
Kerosene, motor oil, and grease	200	22	(NA)	(NA)	149	20	120	184
Electricity	126	102	(NA)	(NA)	103	93	(NA)	(NA)
Other—coal, wood, coke, etc.	17	(D)	(NA)	(NA)	15	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				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	102	(X)	98	(X)	64	(X)	66	(X)
Any cattle, hogs, or sheep	66	(X)	73	(X)	44	(X)	46	(X)
Sales:								
Any livestock or poultry and their products \$1,000	85	1 576	93	1 958	59	1 485	63	1 867
Any cattle, hogs, or sheep \$1,000	59	301	61	(NA)	42	281	42	237
CATTLE AND CALVES								
Inventory:								
Cattle and calves	53	1 572	55	1 867	39	1 330	37	1 585
Cows and heifers that had calved	45	947	47	1 160	34	842	34	1 015
Beef cows	22	193	28	280	14	157	16	221
Milk cows	27	754	31	880	23	685	25	794
Heifers and heifer calves	40	414	(NA)	(NA)	26	304	26	460
Steers, steer calves, bulls and bull calves	29	211	(NA)	(NA)	19	184	18	110
Sales:								
Cattle and calves \$1,000	40	773	44	793	33	707	32	716
	(X)	179	(X)	(NA)	(X)	167	(X)	131
Calves \$1,000	28	333	(NA)	(NA)	24	289	25	371
	(X)	18	(X)	(NA)	(X)	15	(X)	10
Cattle \$1,000	35	440	(NA)	(NA)	29	418	28	345
	(X)	161	(X)	(NA)	(X)	152	(X)	121
Fattened cattle \$1,000	5	92	(NA)	(NA)	5	92	6	110
	(X)	42	(X)	(NA)	(X)	42	(X)	51
Dairy products \$1,000	21	912	(NA)	(NA)	19	(D)	20	663
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	19	1 331	31	1 276	12	1 305	19	1 231
Used or to be used for breeding	10	187	(NA)	(NA)	8	(D)	13	162
Other hogs and pigs	18	1 144	(NA)	(NA)	12	(D)	16	1 069
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12	296	17	204	10	(D)	13	197
Dec. 1 of preceding year and May 31	11	166	13	109	10	(D)	9	(D)
June 1 and Nov. 30	9	130	11	95	7	(D)	10	(D)
Sheep and lambs	19	503	23	334	9	324	9	150
Ewes 1 year old or older	15	395	(NA)	(NA)	9	286	9	103
Goats	6	52	(NA)	(NA)	2	(D)	—	—
Horses and ponies	33	242	22	341	15	60	9	290
Sales:								
Hogs and pigs \$1,000	13	1 829	19	1 626	12	(D)	14	1 564
	(X)	105	(X)	(NA)	(X)	(D)	(X)	101
Feeder pigs \$1,000	6	466	6	406	5	(D)	4	(D)
	(X)	15	(X)	(NA)	(X)	(D)	(X)	11
Sheep and lambs	17	382	14	182	8	279	7	119
Sheep and lambs shorn	16	451	(NA)	(NA)	8	309	7	146
Pounds of wool	(X)	3 631	(X)	(NA)	(X)	2 034	(X)	702
Sheep, lambs, and wool \$1,000	18	17	(NA)	(NA)	9	9	(D)	5
Goats \$1,000	6	61	(NA)	(NA)	1	(D)	—	—
	(X)	2	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies \$1,000	13	28	7	109	9	21	4	106
	(X)	34	(X)	(NA)	(X)	29	(X)	357
POULTRY								
Inventory:								
Any poultry	26	(X)	42	(X)	18	(X)	24	(X)
Chickens 3 months old or older	25	24 439	39	38 727	17	24 172	21	37 086
Hens and pullets of laying age	25	(D)	38	37 642	17	(D)	20	36 051
Pullets 3 months old or older	5	(D)	(NA)	(NA)	3	(D)	3	1 035
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	(D)
Broilers and other meat-type chickens	3	157	6	606	1	(D)	3	256
Turkeys	2	(D)	(NA)	(NA)	1	(D)	5	720
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	5	720
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	5	(X)	(NA)	(X)	2	(X)	3	(X)
Sales:								
Any poultry	18	(X)	26	(X)	15	(X)	22	(X)
Chickens 3 months old or older	14	18 101	23	16 799	13	(D)	19	15 815
Hens and pullets of laying age	14	18 101	23	16 799	13	(D)	19	15 815
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	1	(D)	3	609	1	(D)	—	—
Turkeys	2	(D)	(NA)	(NA)	2	(D)	4	9 550
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	4	9 550
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	—	(X)	2	(X)
Poultry and poultry products \$1,000	20	324	32	618	16	322	23	606

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	18	462	(X)	1	(D)		14	407	(X)			
For grain or seed (bushels)	15	297	(X)	(NA)	(NA)		13	(D)	(X)			
For silage or green chop (tons, green)	2	(D)	(D)				1	(D)	(D)			
For fodder, hogged or grazed	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)			
	17	(D)	6 848	1	(D)		13	(D)	5 927			
	(NA)	(NA)	(NA)	(NA)	(NA)		12	251	3 397			
			(X)						(X)			
	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Sorghums for all purposes	2	(D)	(X)						(X)			
For grain or seed (bushels)	2	(D)	(X)	(NA)	(NA)		2	(D)	(X)			
For silage or green chop (tons, green)				(NA)	(NA)							
Cut for dry forage or hay (tons, dry)	2	(D)	(D)									
Hogged or grazed	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)			
	(NA)	(NA)	(NA)	(NA)	(NA)							
			(X)						(X)			
	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Wheat for grain (bushels)												
Oats for grain (bushels)				(NA)	(NA)							
Barley for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)							
Rye for grain (bushels)												
Other small grains for grain	(NA)	(NA)	(NA)	(NA)	(NA)							
			(X)						(X)			
	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Soybeans for beans (bushels)												
Peanuts for nuts (pounds)				(NA)	(NA)							
Cotton (bales)				(NA)	(NA)							
Tobacco (pounds)				(NA)	(NA)							
Irish potatoes (hundredweight)	4	4	(D)	2	(D)		2	(D)	(D)			
	8	7	1 392	(NA)	(NA)		1	(D)	(D)		1	(D)
Sweetpotatoes (bushels)												
				(NA)	(NA)							
Hay crops (tons, dry) (see text)	76	2 732	4 605	4	33		48	2 182	3 822	2		(D)
Alfalfa hay (tons, dry)	64	2 326	5 433	(NA)	(NA)		45	1 811	4 476	1		(D)
Other tame dry hay (tons, dry) (see text)	36	760	1 561	3	32		22	583	1 363	2		(D)
	(NA)	(NA)	(NA)	(NA)	(NA)		18	643	1 955	1		(D)
	50	1 395	2 322	1	(D)		34	1 066	1 796			
Field seed crops			(X)									(X)
Alfalfa seed (pounds)	(NA)	(NA)	(X)	(NA)	(NA)				(X)			(X)
Red clover seed (pounds)	(NA)	(NA)	(NA)	(NA)	(NA)							
	(NA)	(NA)	(NA)	(NA)	(NA)							
All vegetables harvested for sale (see text)	34	408	(X)	13	139		29	389	(X)	11		(D)
Sweet corn	36	478	(X)	(NA)	(NA)		24	442	(X)	8		206
Tomatoes	24	213	(X)	7	60		19	198	(X)	5		(D)
Green peas excluding cowpeas	(NA)	(NA)	(X)	(NA)	(NA)		20	274	(X)	7		116
Land in orchards	17	38	(X)	10	21		15	(D)	(X)	8		(D)
Apples (pounds)	(NA)	(NA)	(X)	(NA)	(NA)		17	23	(X)	6		5
Peaches (pounds)	6	7	(X)	4	4		4	(D)	(X)	2		(D)
Grapes (pounds) (see text)	(NA)	(NA)	(X)	(NA)	(NA)		3	2	(X)	1		(D)
Berries	16	76	(X)	2	(D)		12	66	(X)	2		(D)
Strawberries (pounds)	14	120	(X)	(NA)	(NA)		10	111	(X)	1		(D)
Nursery and greenhouse products	16	71	461 498	(NA)	(NA)		12	63	459 098	(NA)		(NA)
Other crops	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	96	(NA)	(NA)		(NA)
	5	2	6 515	(NA)	(NA)		4	(D)	(D)	(NA)		(NA)
	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)		(NA)
	2	(D)	(D)	(NA)	(NA)		2	(D)	(D)	(NA)		(NA)
	(NA)	(NA)	(NA)	(NA)	(NA)					(NA)		(NA)
Berries	7	8	(X)	5	6		5	(D)	(X)	4		(D)
Strawberries (pounds)	6	5	(X)	(NA)	(NA)		3	1	(X)	2		(D)
	5	3	11 225	3	2		4	(D)	(D)	3		2
	(NA)	(NA)	(NA)	(NA)	(NA)		3	1	3 150	2		(D)
Nursery and greenhouse products	77	73	(X)	32	43		68	70	(X)	30		(D)
Other crops	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	(NA)		(NA)