

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	428	78 637	424	81 312	283	64 449	210	60 353
Average size of farm	(X)	184	(X)	192	(X)	228	(X)	287
Approximate land area	(X)	374 400	(X)	374 400	(X)	374 400	(X)	374 400
Proportion in farms	(X)	21.0	(X)	21.7	(X)	17.2	(X)	16.1
Value of land and buildings: ¹								
Average per farm	103 323	(X)	88 535	(X)	141 648	(X)	131 000	(X)
Average per acre	(X)	537	(X)	462	(X)	605	(X)	456
Land in farms according to use:								
Total cropland	387	39 525	397	31 067	261	35 390	196	22 877
Harvested cropland	307	23 608	301	13 096	230	22 618	170	11 467
By acres harvested:								
1 to 9 acres	64	320	70	(NA)	25	145	10	(NA)
10 to 19 acres	58	746	61	(NA)	33	443	21	(NA)
20 to 29 acres	38	872	49	(NA)	31	715	32	(NA)
30 to 49 acres	40	1 505	53	(NA)	36	1 377	39	(NA)
50 to 99 acres	45	2 945	41	(NA)	44	(D)	41	(NA)
100 to 199 acres	31	4 301	19	(NA)	30	(D)	19	(NA)
200 to 499 acres	24	7 507	7	(NA)	24	7 507	7	(NA)
500 to 999 acres	6	(D)	1	(NA)	6	(D)	1	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	236	12 867	278	14 214	151	10 398	125	8 674
Other cropland	98	3 050	83	3 757	64	2 374	47	2 736
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	13	406	(NA)	(NA)	5	209	15	241
Cropland on which all crops failed	27	915	(NA)	(NA)	17	804	12	276
Cropland in cultivated summer fallow	9	444	(NA)	(NA)	6	414	4	94
Cropland idle	60	1 285	(NA)	(NA)	39	947	26	2 125
Total woodland	254	24 513	293	33 026	161	17 713	147	24 922
Woodland pastured	139	11 449	(NA)	(NA)	86	8 671	85	11 047
Woodland not pastured	169	13 064	(NA)	(NA)	105	9 042	92	13 875
Other land	289	14 599	303	17 219	184	11 346	153	12 554
Pastureland and rangeland, other than cropland and woodland pastured	70	9 193	(NA)	(NA)	48	7 034	58	7 907
Land in house lots, ponds, roads, wasteland, etc	264	5 406	(NA)	(NA)	168	4 312	134	4 647
Pastureland, all types	311	33 509	(NA)	(NA)	199	26 103	(NA)	27 628
Irrigated land	5	7	12	29	4	(D)	3	10
Harvested cropland irrigated	5	7	(NA)	(NA)	4	(D)	3	10
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	40	352	(X)	(X)	29	264	(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	428	7 257	424	4 060	283	7 093	210	3 862
Average per farm	(X)	16 955	(X)	9 575	(X)	25 062	(X)	18 390
Farms by value of agricultural products sold: ¹								
\$100,000 or more	16	3 489	7	(NA)	16	3 489	7	(NA)
\$40,000 to \$99,999	15	887	12	(NA)	15	887	12	(NA)
\$20,000 to \$39,999	35	999	25	(NA)	35	999	25	(NA)
\$10,000 to \$19,999	72	1 013	41	(NA)	72	1 013	41	(NA)
\$5,000 to \$9,999	53	369	60	(NA)	53	369	60	(NA)
\$2,500 to \$4,999	92	336	57	(NA)	92	336	57	(NA)
Less than \$2,500 (see text)	145	164	222	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	19	42	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	26	44	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	43	53	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	57	25	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	216	2 956	202	1 621	180	2 928	(NA)	1 569
Grains	146	1 846	(NA)	(NA)	135	1 838	78	677
Commodity Credit Corporation loans	4	(D)	(NA)	(NA)	4	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	5	33
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	46	130
Field seeds, hay, forage, and silage	59	235	(NA)	(NA)	50	228	26	159
Vegetables, sweet corn, and melons	43	278	(NA)	(NA)	36	272	4	(D)
Fruits, nuts, and berries	11	4	(NA)	(NA)	6	(D)	4	(D)
Nursery and greenhouse products	9	36	19	98	4	32	10	87
Other crops	48	556	(NA)	(NA)	47	(D)	55	471
Livestock, poultry, and their products	337	4 301	354	2 304	223	4 164	180	2 166
Poultry and poultry products	11	(D)	14	169	4	(D)	3	165
Dairy products	9	1 461	(NA)	(NA)	9	1 461	9	921
Cattle and calves	278	1 842	(NA)	(NA)	188	1 744	155	738
Hogs and pigs	91	492	(NA)	(NA)	62	461	67	316
Sheep, lambs, and wool	5	(D)	(NA)	(NA)	3	(D)	1	(D)
Other livestock and livestock products (see text)	25	373	(NA)	(NA)	16	367	9	(D)

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	428	424	78 637	307	61 965	23 608	5	212	19	7
Farms with—										
1 to 9 acres	18	13	74	8	42	21	2	(D)	(D)	(D)
10 to 49 acres	101	87	3 072	61	1 985	783	2	(D)	(D)	(D)
50 to 69 acres	39	42	2 367	31	1 895	720	—	—	—	—
70 to 99 acres	56	59	4 624	42	3 477	1 241	—	—	—	—
100 to 139 acres	42	50	4 903	31	3 612	1 245	1	(D)	(D)	(D)
140 to 179 acres	46	38	7 131	34	5 300	1 973	—	—	—	—
180 to 219 acres	24	44	4 790	17	3 388	1 111	—	—	—	—
220 to 259 acres	19	21	4 567	14	3 381	1 291	—	—	—	—
260 to 499 acres	46	45	15 715	37	12 747	4 808	—	—	—	—
500 to 999 acres	30	19	19 878	27	18 077	8 377	—	—	—	—
1,000 to 1,999 acres	4	2	4 780	3	(D)	(D)	—	—	—	—
2,000 acres or more	3	4	6 736	2	(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	428	78 637	424	81 312	283	64 449	210	60 353
Harvested cropland	307	23 608	301	13 096	230	22 618	170	11 467
Tenure of operator:								
Full owners	280	44 339	324	58 425	155	31 253	135	40 391
Harvested cropland	169	5 389	(NA)	5 890	108	(D)	(NA)	4 544
Part owners	117	24 937	82	20 496	100	23 928	61	17 695
Harvested cropland	108	11 430	(NA)	5 982	94	11 200	(NA)	5 703
Tenants	31	9 361	18	2 391	28	9 268	14	2 267
Harvested cropland	30	6 789	(NA)	1 224	28	(D)	(NA)	1 220
Type of organization:								
Individual or family	389	68 937	(NA)	(NA)	253	55 168	199	55 176
Partnership	34	5 872	(NA)	(NA)	25	5 453	8	1 983
Corporation	5	3 828	(NA)	(NA)	5	3 828	2	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	1	(D)

	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	174	196	136	123	On farm operated	311	288	208	138
Other	254	225	147	84	Not on farm operated	61	46	40	20
Operators by age group:					Not reported	56	87	35	49
Under 25 years	14	6	13	2	Operators reporting days of work off farm:				
25 to 34 years	44	52	36	41	None	135	136	98	66
35 to 44 years	92	83	70	32	1 to 49 days	31	22	24	14
45 to 54 years	123	98	76	46	50 to 99 days	5	6	4	4
55 to 64 years	78	84	52	43	100 to 149 days	20	14	13	8
65 years and over	77	98	36	43	150 to 199 days	31	23	21	11
Average age	50.1	51.1	48.0	49.8	200 days or more	188	160	110	53

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	132	521	153	358	98	507	77	301
Feed for livestock and poultry	354	1 339	337	941	167	1 245	160	844
Commercially mixed formula feeds	85	789	223	595	59	773	136	558
Animal health costs	180	45	(NA)	(NA)	117	43	83	19
Seeds, bulbs, plants, and trees	186	185	249	156	127	169	147	144
Commercial fertilizer	330	736	333	659	163	547	173	598
Other agricultural chemicals including lime	207	246	137	119	130	174	89	114
Hired farm labor	89	268	99	163	69	259	65	157
Contract labor	23	68	10	11	23	68	6	11
Customwork, machine hire, and rental of machinery and equipment	136	127	145	110	92	114	92	102
Energy and petroleum products	430	354	(NA)	(NA)	218	298	(NA)	(NA)
Petroleum products	430	308	409	196	218	262	207	165
Gasoline	364	149	(NA)	(NA)	187	120	184	80
Diesel fuel	262	113	(NA)	(NA)	172	102	144	56
LP gas, butane, and propane	28	19	(NA)	(NA)	23	19	20	2
Fuel oil	10	1	(NA)	(NA)	10	(D)	—	—
Natural gas	6	1	(NA)	(NA)	1	(D)	—	—
Kerosene, motor oil, and grease	430	25	(NA)	(NA)	218	20	207	26
Electricity	179	46	(NA)	(NA)	102	36	(NA)	(NA)
Other—coal, wood, coke, etc.	7	1	(NA)	(NA)	7	1	(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	344	(X)	363	(X)	218	(X)	171	(X)	
Any cattle, hogs, or sheep	321	(X)	351	(X)	204	(X)	168	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	337	4 301	354	2 304	223	4 164	180	2 166
Any cattle, hogs, or sheep	\$1,000	320	(D)	345	(NA)	212	(D)	176	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	288	12 848	333	15 698	186	10 864	154	11 712	
Cows and heifers that had calved	263	7 146	276	8 323	172	6 158	138	6 191	
Beef cows	251	5 400	262	7 271	166	4 428	132	5 184	
Milk cows	29	1 746	55	1 052	20	1 730	23	1 007	
Heifers and heifer calves	226	2 731	(NA)	(NA)	150	2 228	109	2 808	
Steers, steer calves, bulls and bull calves	256	2 971	(NA)	(NA)	167	2 478	128	2 713	
Sales:									
Cattle and calves	\$1,000	278	7 250	315	5 304	188	6 721	155	4 263
	(X)	(X)	1 842	(X)	(NA)	(X)	1 744	(X)	738
Calves	\$1,000	229	3 746	(NA)	(NA)	152	3 326	115	2 176
	(X)	(X)	657	(X)	(NA)	(X)	585	(X)	221
Cattle	\$1,000	167	3 504	(NA)	(NA)	125	3 395	113	2 087
	(X)	(X)	1 185	(X)	(NA)	(X)	1 158	(X)	517
Fattened cattle	\$1,000	30	635	(NA)	(NA)	22	611	35	467
	(X)	(X)	221	(X)	(NA)	(X)	215	(X)	104
Dairy products	\$1,000	9	1 461	(NA)	(NA)	9	1 461	9	921
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	93	4 344	84	3 432	61	3 455	58	3 219	
Used or to be used for breeding	77	604	(NA)	(NA)	51	477	42	375	
Other hogs and pigs	82	3 740	(NA)	(NA)	57	2 978	56	2 844	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	83	803	62	526	54	674	47	504	
Dec. 1 of preceding year and May 31	77	424	52	286	49	352	45	277	
June 1 and Nov. 30	64	379	47	240	48	322	35	227	
Sheep and lambs	8	158	3	134	3	65	1	(D)	
Ewes 1 year old or older	7	77	(NA)	(NA)	2	(D)	1	(D)	
Goats	3	29	(NA)	(NA)	1	(D)	2	(D)	
Horses and ponies	72	221	70	202	52	183	30	90	
Sales:									
Hogs and pigs	\$1,000	91	5 856	87	5 543	62	5 179	67	5 323
	(X)	(X)	492	(X)	(NA)	(X)	461	(X)	316
Feeder pigs	\$1,000	30	871	20	1 252	15	538	10	1 132
	(X)	(X)	25	(X)	(NA)	(X)	15	(X)	15
Sheep and lambs		5	95	3	91	3	(D)	1	(D)
Sheep and lambs shorn		4	85	(NA)	(NA)	2	(D)	1	(D)
Pounds of wool	(X)	532	(X)	(NA)	(X)	(D)	(X)	(D)	(D)
Sheep, lambs, and wool	\$1,000	5	(D)	(NA)	(NA)	3	(D)	1	(D)
	(X)	(X)	15	(NA)	(NA)	1	(D)	2	(D)
Goats	\$1,000	3	(Z)	(X)	(NA)	(X)	(D)	(X)	(D)
	(X)	(X)	22	(X)	(NA)	(X)	7	(D)	15
Horses and ponies	\$1,000	8	22	9	22	7	(D)	4	15
	(X)	(X)	22	(X)	(NA)	(X)	(D)	(X)	12
POULTRY									
Inventory:									
Any poultry	71	(X)	72	(X)	43	(X)	20	(X)	
Chickens 3 months old or older	67	6 096	71	(D)	40	5 646	20	(D)	
Hens and pullets of laying age	67	6 051	67	(D)	40	(D)	19	(D)	
Pullets 3 months old or older	6	45	(NA)	(NA)	3	(D)	—	—	
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	7	69	7	106	4	62	2	(D)	
Turkeys	11	556	(NA)	(NA)	7	534	2	(D)	
Turkeys for slaughter	7	(D)	(NA)	(NA)	5	(D)	2	(D)	
Turkey hens kept for breeding	7	(D)	(NA)	(NA)	4	(D)	2	(D)	
Other poultry	10	(X)	(NA)	(X)	7	(X)	—	(X)	
Sales:									
Any poultry	9	(X)	8	(X)	3	(X)	2	(X)	
Chickens 3 months old or older	3	(D)	3	(D)	1	(D)	1	(D)	
Hens and pullets of laying age	3	(D)	3	(D)	1	(D)	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	1	(D)	4	8	1	(D)	—	—	
Turkeys	2	(D)	(NA)	(NA)	1	(D)	—	—	
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)	
Poultry and poultry products	\$1,000	11	(D)	14	169	4	(D)	3	165

