

**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	1 328	701 854	1 413	672 636	1 057	686 542	1 055	643 690
Average size of farm	(X)	529	(X)	476	(X)	650	(X)	610
Approximate land area	(X)	688 640	(X)	688 640	(X)	688 640	(X)	688 640
Proportion in farms	(X)	101.9	(X)	97.7	(X)	99.7	(X)	93.5
Value of land and buildings: <sup>1</sup>								
Average per farm	X 393 305	(X)	215 177	X (X)	481 697	(X)	270 486	(X)
Average per acre	(X)	729	(X)	452	(X)	715	(X)	443
Land in farms according to use:								
Total cropland	1 189	438 974	1 286	383 076	992	431 817	1 009	367 909
Harvested cropland	1 060	340 387	1 144	263 026	935	338 677	972	260 364
By acres harvested:								
1 to 9 acres	75	394	64	(NA)	25	147	8	(NA)
10 to 19 acres	101	1 310	93	(NA)	48	631	28	(NA)
20 to 29 acres	58	1 350	85	(NA)	47	1 103	62	(NA)
30 to 49 acres	90	3 551	139	(NA)	83	3 274	112	(NA)
50 to 99 acres	150	10 741	204	(NA)	146	10 481	203	(NA)
100 to 199 acres	163	23 376	161	(NA)	163	23 376	161	(NA)
200 to 499 acres	217	70 064	264	(NA)	217	70 064	264	(NA)
500 to 999 acres	128	86 252	91	(NA)	128	86 252	91	(NA)
1,000 acres or more	78	143 349	43	(NA)	78	143 349	43	(NA)
Cropland used only for pasture	452	67 328	601	95 109	340	62 671	417	83 328
Other cropland	325	31 259	132	24 941	306	30 469	119	24 217
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	74	5 007	(NA)	(NA)	71	4 551	11	494
Cropland on which all crops failed	37	3 534	(NA)	(NA)	32	3 432	21	733
Cropland in cultivated summer fallow	27	2 579	(NA)	(NA)	24	2 534	15	2 077
Cropland idle	220	20 139	(NA)	(NA)	210	19 952	78	20 913
Total woodland	215	42 301	182	44 368	156	40 391	133	39 897
Woodland pastured	178	39 788	(NA)	(NA)	128	38 087	115	36 805
Woodland not pastured	44	2 513	(NA)	(NA)	34	2 304	26	3 092
Other land	838	220 579	857	245 192	656	214 334	636	235 884
Pastureland and rangeland, other than cropland and woodland pastured	399	205 189	(NA)	(NA)	317	199 844	350	221 188
Land in house lots, ponds, roads, wasteland, etc.	635	15 390	(NA)	(NA)	499	14 490	488	14 696
Pastureland, all types	819	312 305	(NA)	(NA)	620	300 602	(NA)	341 321
Irrigated land	294	102 213	289	95 588	287	102 107	275	95 386
Harvested cropland irrigated	288	97 823	(NA)	(NA)	284	97 794	272	89 541
Pastureland irrigated	14	(D)	(NA)	(NA)	11	(D)	(NA)	(D)
Other land irrigated	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Land set aside in the federal farm programs in 1978	296	7 947	(X)	(X)	290	7 843	(X)	(X)

<sup>1</sup>1978 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 <sup>1</sup>	1 328	79 234	1 413	74 297	1 057	78 893	1 055	73 904
Average per farm	(X)	59 664	(X)	52 581	(X)	74 638	(X)	70 051
Farms by value of agricultural products sold: <sup>1</sup>								
\$100,000 or more	211	57 142	199	(NA)	211	57 142	199	(NA)
\$40,000 to \$99,999	207	13 218	179	(NA)	207	13 218	179	(NA)
\$20,000 to \$39,999	148	4 156	142	(NA)	148	4 156	142	(NA)
\$10,000 to \$19,999	183	2 629	168	(NA)	183	2 629	168	(NA)
\$5,000 to \$9,999	172	1 252	201	(NA)	172	1 252	201	(NA)
\$2,500 to \$4,999	136	495	151	(NA)	136	495	151	(NA)
Less than \$2,500 (see text)	271	342	373	(NA)	(X)	(X)	15	(NA)
\$2,000 to \$2,499	50	108	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	64	111	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	67	81	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	90	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	928	72 578	1 031	67 380	863	72 509	(NA)	67 259
Grains	796	60 185	(NA)	(NA)	764	60 146	830	60 374
Commodity Credit Corporation loans	63	1 182	(NA)	(NA)	60	1 180	(NA)	(NA)
Cotton and cottonseed	337	8 601	(NA)	(NA)	324	8 586	450	5 713
Commodity Credit Corporation loans	12	166	(NA)	(NA)	12	166	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	141	486	(NA)	(NA)	122	473	144	304
Vegetables, sweet corn, and melons	17	128	(NA)	(NA)	14	126	14	128
Fruits, nuts, and berries	18	211	(NA)	(NA)	17	(D)	7	32
Nursery and greenhouse products	13	2 921	12	696	12	(D)	10	(D)
Other crops	6	46	(NA)	(NA)	5	(D)	5	(D)
Livestock, poultry, and their products	841	6 656	959	6 915	626	6 384	666	6 642
Poultry and poultry products	43	15	65	1 128	33	14	49	1 124
Dairy products	5	(D)	(NA)	(NA)	4	(D)	6	168
Cattle and calves	818	6 510	(NA)	(NA)	613	6 254	653	5 289
Hogs and pigs	40	44	(NA)	(NA)	26	36	19	(D)
Sheep, lambs, and wool	7	(D)	(NA)	(NA)	5	(D)	2	(D)
Other livestock and livestock products (see text)	43	58	(NA)	(NA)	32	51	26	49

<sup>1</sup>1974 data include sales of forest products.



**Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 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		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer .....	912	284 347	818	282 470	875	235 206
Cropland fertilized, except pasture .....	857	264 910	782	263 846	(NA)	227 216
Pasture and rangeland fertilized .....	227	19 437	190	18 624	(NA)	7 990
Lime .....	15	690	9	600	8	444
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops .....	501	174 382	469	173 896	(NA)	112 815
Nematodes in crops .....	51	18 793	51	18 793	5	1 591
Diseases in crops and orchards .....	156	48 029	141	47 930	15	4 922
Weeds, grass, or brush in crops and pasture .....	632	239 635	577	236 604	(NA)	132 583
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit .....	231	30 531	213	30 357	118	11 868
Insect control on livestock and poultry .....	273	(X)	240	(X)	83	(X)
Sanitation and rodent and bird control .....	77	(X)	65	(X)	(NA)	(X)

**Table 7. Machinery and Equipment on Place: 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	Number	Farms	Number	Farms	Number	Farms	Number
<b>ALL MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment .....	1 328	1 263	1 027	949				
\$1,000 .....	68 408	39 131	65 700	36 987				
Average per farm .....	51 512	30 983	63 972	38 975				
Farms by value group:								
\$1 to \$4,999 .....	189	242	146	117				
\$5,000 to \$9,999 .....	362	277	139	141				
\$10,000 to \$19,999 .....	212	221	189	175				
<b>ALL MACHINERY AND EQUIPMENT—Con.</b>								
Estimated market value of all machinery and equipment—Con.								
\$20,000 to \$29,999 .....					79	136	79	131
\$30,000 to \$49,999 .....					141	182	132	181
\$50,000 to \$69,999 .....					73	77	73	76
\$70,000 to \$99,999 .....					52		52	
\$100,000 to \$199,999 .....					136	128	133	128
\$200,000 or more .....					84		84	
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles .....	761	1 008	458	581	346	427	917	1 189
Motortrucks including pickups .....	1 148	2 130	680	1 007	730	1 123	1 045	1 819
Wheel tractors .....	1 151	3 078	387	729	1 050	2 349	1 097	2 833
Grain and bean combines, self-propelled only .....	352	666	156	256	255	410	315	510
Corn heads for combines .....	49	65	31	45	19	20	26	29
Other combine pickers and picker-shellers .....	72	81	8	17	64	64	97	101
Cottonpickers .....	245	391	40	60	225	331	(NA)	(NA)
Mower conditioners .....	169	177	58	59	116	118	135	145
Pickup balers .....	167	184	51	59	125	125	145	148
Field forage harvesters, shear bar or flywheel type .....	21	23	2	(D)	20	(D)	13	13

**Table 8. Hired Farm Workers: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms .....	675	369	(X)	495	(X)	615	537
Workers .....	2 620	(X)	964	(X)	1 656	2 521	2 944
Farms with—							
1 worker .....	243	196	196	153	153	198	168
2 workers .....	115	65	130	118	236	106	88
3 or 4 workers .....	159	76	250	137	483	156	92
5 to 9 workers .....	101	26	166	58	387	98	122
10 workers or more .....	57	6	222	29	397	57	67

**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
<b>LIVESTOCK AND POULTRY</b>								
Inventory:								
Any livestock or poultry	895	(X)	1 017	(X)	664	(X)	705	(X)
Any cattle, hogs, or sheep	861	(X)	990	(X)	637	(X)	682	(X)
Sales:								
Any livestock or poultry and their products \$1,000	841	6 656	959	6 915	626	6 384	666	6 642
Any cattle, hogs, or sheep \$1,000	827	(D)	946	(NA)	618	(D)	658	5 302
<b>CATTLE AND CALVES</b>								
Inventory:								
Cattle and calves	847	48 908	983	74 329	627	45 234	675	67 382
Cows and heifers that had calved	810	31 793	848	47 867	601	29 505	622	44 325
Beef cows	791	31 652	828	47 366	591	29 401	608	43 866
Milk cows	54	141	89	501	40	104	64	459
Heifers and heifer calves	640	8 864	(NA)	(NA)	469	8 079	452	11 625
Steers, steer calves, bulls and bull calves	751	8 251	(NA)	(NA)	566	7 650	555	11 432
Sales:								
Cattle and calves \$1,000	818	27 404	939	31 517	613	26 208	653	29 392
(X) 6 510	(X)	(X)	(NA)	(NA)	(X)	6 254	(X)	5 289
Calves \$1,000	716	20 154	(NA)	(NA)	540	19 234	558	19 196
(X) 4 255	(X)	(X)	(NA)	(NA)	(X)	4 073	(X)	2 085
Cattle \$1,000	469	7 250	(NA)	(NA)	373	6 974	378	10 196
(X) 2 255	(X)	(X)	(NA)	(NA)	(X)	2 181	(X)	3 204
Fattened cattle \$1,000	70	704	(NA)	(NA)	43	631	60	619
(X) 197	(X)	(X)	(NA)	(NA)	(X)	179	(X)	109
Dairy products \$1,000	5	(D)	(NA)	(NA)	4	(D)	6	168
<b>HOGS, SHEEP, GOATS, AND HORSES</b>								
Inventory:								
Hogs and pigs	95	777	88	360	62	540	64	282
Used or to be used for breeding	31	150	(NA)	(NA)	17	107	18	44
Other hogs and pigs	91	627	(NA)	(NA)	60	433	62	238
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	32	161	29	66	17	100	22	48
Dec. 1 of preceding year and May 31	27	90	23	35	15	55	18	25
June 1 and Nov. 30	21	71	19	31	12	45	14	23
Sheep and lambs	9	48	10	77	5	38	8	(D)
Ewes 1 year old or older	5	34	(NA)	(NA)	4	(D)	6	29
Goats	2	(D)	(NA)	(NA)	2	(D)	—	—
Horses and ponies	257	836	216	837	196	672	150	688
Sales:								
Hogs and pigs \$1,000	40	772	28	319	26	560	19	217
(X) 44	(X)	(X)	(NA)	(NA)	(X)	36	(X)	(D)
Feeder pigs \$1,000	13	418	7	83	8	278	4	46
(X) 16	(X)	(X)	(NA)	(NA)	(X)	12	(X)	1
Sheep and lambs	7	50	4	38	5	(D)	2	(D)
Sheep and lambs shorn	3	30	(NA)	(NA)	3	30	2	(D)
Pounds of wool	(X)	143	(X)	(NA)	(X)	143	(X)	(D)
Sheep, lambs, and wool \$1,000	7	(D)	(NA)	(NA)	5	(D)	2	(D)
Goats	—	—	(NA)	(NA)	—	—	—	—
(X) —	(X)	(X)	(NA)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000	35	62	30	158	26	51	24	152
(X) 27	(X)	(X)	(NA)	(NA)	(X)	21	(X)	48
<b>POULTRY</b>								
Inventory:								
Any poultry	165	(X)	241	(X)	111	(X)	158	(X)
Chickens 3 months old or older	159	5 115	235	102 061	109	3 891	155	99 587
Hens and pullets of laying age	156	4 776	228	(D)	108	3 700	153	(D)
Pullets 3 months old or older	22	339	(NA)	(NA)	11	191	5	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	22	722	34	1 468	14	384	23	1 111
Turkeys	17	162	(NA)	(NA)	10	127	17	166
Turkeys for slaughter	11	128	(NA)	(NA)	8	(D)	17	160
Turkey hens kept for breeding	7	34	(NA)	(NA)	3	(D)	3	6
Other poultry	16	(X)	(NA)	(X)	12	(X)	10	(X)
Sales:								
Any poultry	19	(X)	17	(X)	14	(X)	15	(X)
Chickens 3 months old or older	6	788	12	(D)	6	788	10	(D)
Hens and pullets of laying age	5	(D)	12	(D)	5	(D)	10	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	1	(D)	1	(D)	1	(D)
Turkeys	2	(D)	(NA)	(NA)	2	(D)	4	24
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	4	24
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	2	(X)
Poultry and poultry products \$1,000	43	15	65	1 128	33	14	49	1 124

