

**Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farms..... number.....	426	502	278	302					
Land in farms..... acres.....	323 643	349 930	302 492	318 123					
Average size of farm..... acres.....	760	697	1 088	1 053					
Approximate land area..... acres.....	608 704	608 704	608 704	608 704					
Proportion in farms..... percent.....	53.2	57.5	49.7	52.3					
Value of land and buildings..... \$1,000.....	131 204	88 601	120 539	75 060					
Average per farm..... dollars.....	307 991	176 495	433 593	248 542					
Average per acre..... dollars.....	405	253	398	236					
Farms by size:									
1 to 9 acres.....	31	38	12	10					
10 to 49 acres.....	65	77	15	12					
50 to 69 acres.....	19	42	7	12					
70 to 99 acres.....	26	23	12	12					
100 to 139 acres.....	35	30	20	14					
140 to 179 acres.....	15	30	7	17					
180 to 219 acres.....	20	27	14	21					
220 to 259 acres.....	17	17	10	14					
260 to 499 acres.....	61	70	53	51					
500 to 999 acres.....	68	64	63	62					
1,000 to 1,999 acres.....	39	51	36	47					
2,000 acres and over.....	30	33	29	30					
			Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over	
			1974	1969				1974	1969
Other cropland..... farms.....			56	(NA)	Total cropland..... farms.....	366	422	257	282
..... acres.....			21 661	33 339	Land in farms..... acres.....	148 664	190 411	139 205	177 537
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....			1	12	Harvested cropland..... farms.....	294	304	239	257
..... acres.....			260	1 936	..... acres.....	89 628	87 249	88 256	86 034
Cropland on which all crops failed..... farms.....			1	4	Farms by acres harvested:				
..... acres.....			70	468	1 to 9 acres.....	26	24	10	
Cropland in cultivated summer fallow..... farms.....			18	29	10 to 19 acres.....	25	20	12	
..... acres.....			10 414	12 901	20 to 29 acres.....	21	17	8	
Cropland idle..... farms.....			46	52	30 to 49 acres.....	25	10	17	27
..... acres.....			10 917	18 034	50 to 99 acres.....	16	26	12	24
Total woodland..... farms.....			35	40	100 to 199 acres.....	40	46	40	46
..... acres.....			11 151	33 635	200 to 499 acres.....	85	112	84	111
Woodland pastured..... farms.....			20	22	500 to 999 acres.....	41	39	41	39
..... acres.....			7 650	22 662	1,000 acres and over.....	15	10	15	10
					Cropland used only for pasture or grazing..... farms.....	137	213	71	105
					..... acres.....	34 885	67 977	29 288	58 164
					Other cropland (see text)..... farms.....	65	86	56	(NA)
					..... acres.....	24 151	35 185	21 661	33 339
					Total woodland..... farms.....	64	70	35	40
					..... acres.....	16 447	41 717	11 151	33 635
					Other land (see text)..... farms.....	253	284	170	(NA)
					..... acres.....	158 532	117 802	152 136	106 951
					Irrigated land..... farms.....	204	216	192	207
					..... acres.....	82 220	76 620	81 696	76 306
					Total woodland—Continued				
					Woodland not pastured..... farms.....			20	21
					..... acres.....			3 501	10 973
					Other land..... farms.....			170	(NA)
					..... acres.....			152 136	106 951
					Pastureland and rangeland, other than cropland and woodland pasture..... farms.....			83	79
					..... acres.....			141 322	95 143
					Improved pastureland and rangeland..... farms.....			27	35
					..... acres.....			9 664	5 420
					Unimproved pastureland and rangeland..... farms.....			68	53
					..... acres.....			131 658	89 723
					Land in houselots, barnlots, ponds, roads, wasteland, etc. farms.....			139	140
					..... acres.....			10 814	11 808

**Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All farm operators..... number.....	426	502	278	302	Farms by type of organization—Con.				
Land in farms..... acres.....	323 643	349 930	302 492	318 123	Partnership..... number.....	(NA)	(NA)	42	61
Harvested cropland..... acres.....	89 628	87 249	88 256	86 034	Land in farms..... acres.....	(NA)	(NA)	109 787	66 276
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	6	10
Full owners..... number.....	158	172	75	67	Land in farms..... acres.....	(NA)	(NA)	(D)	54 056
Land in farms..... acres.....	130 262	61 944	124 054	47 066	Other..... number.....	(NA)	(NA)	2	3
Harvested cropland..... acres.....	20 774	12 635	20 291	11 906	..... acres.....	(NA)	(NA)	(D)	11 365
Part owners..... number.....	174	201	137	157	Farm operators by age group: <sup>2</sup>				
Land in farms..... acres.....	158 189	205 276	149 991	200 012	Under 25 years.....	18	12	13	8
Harvested cropland..... acres.....	50 426	56 233	49 885	55 941	25 to 34 years.....	30	52	21	35
Tenants..... number.....	94	129	66	78	35 to 44 years.....	78	126	50	77
Land in farms..... acres.....	35 192	82 710	28 447	71 045	45 to 54 years.....	106	140	64	77
Harvested cropland..... acres.....	18 428	18 381	18 080	18 187	55 to 64 years.....	101	114	74	74
Percent of tenancy.....	22.1	25.6	23.7	25.8	65 years and over.....	84	58	48	31
					Average age.....	51.7	49.0	51.5	48.2
Black and other races, see text—					Farm operators by place of residence: <sup>2</sup>				
Farm operators by tenure: <sup>1</sup>					On farm operated.....	152	231	97	153
All farm operators..... number.....	13	8	11	7	On another farm.....	8		4	
Land in farms..... acres.....	5 042	2 075	4 892	1 818	In a rural area, not on a farm.....	43	198	34	114
Harvested cropland..... acres.....	4 577	1 404	4 577	1 404	In a city, town, or urban area.....	106		65	
Full owners..... number.....	1	1	—	—	Farm operators reporting days of work off farm: <sup>2</sup>				
Land in farms..... acres.....	149	257	—	—	None.....	167	(NA)	141	(NA)
Harvested cropland..... acres.....	—	—	—	—	1 to 49 days.....	10	29	6	19
Part owners..... number.....	1	5	1	5	50 to 99 days.....	6	3	3	7
Land in farms..... acres.....	270	1 109	270	1 109	100 to 149 days.....	3	1	1	7
Harvested cropland..... acres.....	156	1 052	156	1 052	150 to 199 days.....	17	35	7	20
Tenants..... number.....	11	2	10	2	200 days and over.....	148	199	53	67
Land in farms..... acres.....	4 623	709	4 622	709	Farm operators by principal occupation: <sup>2</sup>				
Harvested cropland..... acres.....	4 421	352	4 421	352	Farming.....	243	(NA)	209	(NA)
Percent of tenancy.....	84.6	25.0	90.9	28.5	Other.....	174	(NA)	61	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	4	(NA)
Individual or family..... number.....	(NA)	(NA)	228	228	Farm operators reporting agricultural contracts.....	(NA)	(NA)	10	(NA)
Land in farms..... acres.....	(NA)	(NA)	169 342	186 426					

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

**Table 3. Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over.....	106	117	105	117	Crops.....	217	(NA)
\$40,000 to \$99,999.....	63		63		\$1,000.....	30 493	11 001
\$20,000 to \$39,999.....	23	60	23	60	Grains.....	197	216
					\$1,000.....	30 311	10 810
\$10,000 to \$19,999.....	17	41	17	41	Tobacco.....	—	—
\$5,000 to \$9,999.....	21	34	21	34	Cotton and cottonseed.....	1	1
\$2,500 to \$4,999.....	30	44	30	43	Field seeds, hay, forage, and silage.....	2	2
					\$1,000.....	19	38
Under \$2,500 (see text).....	166	206	19	7	Other field crops.....	153	175
\$2,000 to \$2,499.....	25	27	(X)	(X)	Vegetables, sweet corn, and melons.....	—	—
\$1,500 to \$1,999.....	16	15	(X)	(X)	Fruits, nuts, and berries.....	3	2
\$1,000 to \$1,499.....	36	30	(X)	(X)	\$1,000.....	(D)	(D)
Under \$1,000 (see text).....	89	134	(X)	(X)	Livestock, poultry, and their products.....	2	1
					\$1,000.....	(D)	(D)
<b>Market value of agricultural products sold</b>							
\$1,000.....	34 788	13 121	34 498	12 844	Poultry and poultry products.....	151	170
Average per farm..... dollars.....	81 662	26 137	124 095	42 528	\$1,000.....	3 599	1 585
					Dairy products.....	—	4
Crops, including hay..... farms.....	242	272	217	(NA)	\$1,000.....	—	8
\$1,000.....	30 667	11 371	30 493	11 001	Cattle and calves.....	—	4
Nursery and greenhouse products..... farms.....	10		8	8	\$1,000.....	146	(NA)
\$1,000.....	384		(D)	257	\$1,000.....	3 513	1 421
Forest products..... farms.....	3	3	2	2	Hogs and pigs.....	3	(NA)
\$1,000.....	26	2	(D)	1	\$1,000.....	3	106
Livestock, poultry, and their products..... farms.....	277	322	151	170	Sheep, lambs, and wool.....	—	—
\$1,000.....	3 712	1 748	3 599	1 585	\$1,000.....	—	—
Poultry and poultry products..... farms.....	1	(NA)	—	4	Other livestock and livestock products.....	17	83
\$1,000.....	(Z)	(NA)	—	8			

**Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	167	(NA)	51	(NA)	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>	72	(NA)	62	(NA)	
\$1,000.....	711	(NA)	684	(NA)	
Customwork and other agricultural services.....	31	33	28	25	
\$1,000.....	223	133	217	121	
Recreational services.....	5	14	5	7	
\$1,000.....	24	34	24	8	
Government farm programs.....	8	51	8	40	
\$1,000.....	11	39	11	35	
Rent of farmland or from lease or sale of allotments.....	30	(NA)	24	(NA)	
\$1,000.....	365	(NA)	350	(NA)	
Other farm-related sources.....	12	(NA)	11	(NA)	
\$1,000.....	87	(NA)	82	(NA)	
Expenses for farm-related income sources <sup>1</sup> .....	26	(NA)	22	(NA)	
\$1,000.....	148	(NA)	136	(NA)	
<b>Total family income from off-farm sources<sup>2</sup></b>					136
\$1,000.....					1 654
Nonfarm business, excluding farm related.....					23
\$1,000.....					314
Cash wages, salaries, commissions, and tips.....					73
\$1,000.....					795
Interest, dividends, or royalties.....					80
\$1,000.....					419
Federal Social Security, pensions, retirement pay, etc.....					22
\$1,000.....					85
Rent income of nonfarm property.....					12
\$1,000.....					41

<sup>1</sup>See text. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

**Table 5. Farm Production Expenses: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>Total farm production expenses.....</b>	425	502	278	302	<b>Seeds, bulbs, plants, and trees purchased.....</b>	249	272	217	224
\$1,000.....	20 554	10 074	20 201	9 696	\$1,000.....	1 612	667	1 606	662
Farms with.....					Commercial fertilizer purchased.....	298	340	235	253
\$1 to \$999.....	61	94	5	12	\$1,000.....	2 936	1 331	2 892	1 305
\$1,000 to \$1,999.....	59	80	7		<b>Other agricultural chemicals purchased.....</b>	195	(NA)	166	(NA)
\$2,000 to \$2,999.....	26	27	13	16	\$1,000.....	913	452	899	444
\$3,000 to \$4,999.....	35	37	18	21	Lime.....	(NA)	21	4	10
\$5,000 to \$9,999.....	41	54	33	44	\$1,000.....	(NA)	9	7	8
\$10,000 to \$19,999.....	31		31	51	<b>Gasoline and other petroleum fuel and oil for farm business.....</b>	375	481	265	301
\$20,000 to \$39,999.....	53	210	53	78	\$1,000.....	1 095	686	1 075	639
\$40,000 to \$59,999.....	26		26	80	Gasoline.....	(NA)	(NA)	237	285
\$60,000 and over.....	93		92		\$1,000.....	(NA)	(NA)	436	292
Livestock and poultry purchased.....	92	146	56	78	Diesel oil.....	(NA)	(NA)	202	217
\$1,000.....	1 722	343	1 698	272	\$1,000.....	(NA)	(NA)	355	258
Feed for livestock and poultry purchased.....	264	323	140	169	LP gas, butane, and propane.....	(NA)	(NA)	134	73
\$1,000.....	870	413	775	337	\$1,000.....	(NA)	(NA)	132	31
Commercially mixed formula feeds.....	207	244	122	142	Motor oil, grease, piped gas, kerosene, and fuel oil.....	(NA)	(NA)	264	301
\$1,000.....	664	269	609	225	\$1,000.....	(NA)	(NA)	151	59
Feed ingredients.....	(NA)	(NA)	33	15	<b>Hired farm labor.....</b>	176	278	154	230
\$1,000.....	(NA)	(NA)	37	24	\$1,000.....	1 713	1 363	1 670	1 324
Whole grains.....	(NA)	(NA)	54	29	Contract labor.....	30	153	24	35
\$1,000.....	(NA)	(NA)	50	27	\$1,000.....	83	329	79	49
Hay, green chop, and silage.....	(NA)	(NA)	38	50	Machine hire and customwork.....	104		527	271
\$1,000.....	(NA)	(NA)	80	61	\$1,000.....	529		527	271
Animal health costs for livestock and poultry.....	(NA)	(NA)	70	(NA)	\$1,000.....	382	423	273	302
\$1,000.....	(NA)	(NA)	48	(NA)	\$1,000.....	9 082	4 491	8 931	4 394

**Table 6. Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	383	461	262	290	Grain and bean combines, self-propelled	134	152	133	145
farms	15 830	7 941	14 914	7 145	farms	270	250	268	243
\$1,000	41 333	17 224	56 924	24 639	number	117	166	116	162
Average per farm					mfd in last 5 years, number				
Farms by value group:					Corn heads for combines		12		9
\$1 to \$999	6	37	3	56	farms		12		9
\$1,000 to \$4,999	63	144	20		number		7		6
\$5,000 to \$9,999	76	79	22	47	mfd in last 5 years, number				
\$10,000 to \$19,999	47	53	31	44	Other cornpickers and picker-shellers	18		18	3
\$20,000 to \$29,999	35		32	46	farms	18		18	3
\$30,000 to \$49,999	66	148	65	54	number	2		2	1
\$50,000 to \$69,999	24		24	43	mfd in last 5 years, number				
\$70,000 and over	66		65		Mower conditioners	53	(NA)	39	(NA)
<b>Selected Machinery and Equipment</b>					farms	63	(NA)	44	(NA)
Automobiles	263	322	195	221	number	24	(NA)	24	(NA)
farms	377	429	299	304	mfd in last 5 years, number				
number	267	333	237	254	Pickup balers	80	79	64	72
mfd in last 5 years, number	328	365	242	260	farms	83	87	67	80
Motor trucks, including pickups	772	711	674	591	number	14	52	13	49
farms	408	437	372	363	mfd in last 5 years, number				
number	329	366	234	257	Windrowers, pull and self-propelled	43	(NA)	37	34
mfd in last 5 years, number	921	951	783	761	farms	48	(NA)	41	37
Wheel tractors	358	524	320	442	number	6	(NA)	6	23
farms	26		25	34	mfd in last 5 years, number				
number	32		30	54	Field forage harvesters, shear bar or flywheel type	22	(NA)	22	10
mfd in last 5 years, number	10		10	28	farms	22	(NA)	22	10
					number	1	(NA)	1	7
					mfd in last 5 years, number				

**Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	283	(X)	155	(X)	277	(X)	151	(X)	3 599
Any cattle, hogs, or sheep	269	(X)	144	(X)	269	(X)	146	(X)	3 516
1969	314	(X)	170	(X)	300	(X)	166	(X)	(NA)
Cattle and calves	267	33 690	143	29 855	267	22 089	146	21 193	3 513
1969	309	33 514	166	30 076	293	15 274	164	13 875	1 421
Farms with—									
1 to 4	6	14	4	12	61	154	9	22	4
5 to 9	6	42	2	16	41	267	10	68	13
10 to 19	45	631	5	76	50	677	20	286	44
20 to 49	88	2 874	31	1 117	56	1 761	48	1 587	177
50 to 99	50	3 439	29	1 944	28	1 895	28	1 895	255
100 to 199	38	5 033	38	5 033	16	2 226	16	2 226	231
200 to 499	21	6 023	21	6 023	11	3 184	11	3 184	374
500 and over	13	15 634	13	15 634	4	11 925	4	11 925	2 416
Cows and heifers that had calved	221	23 418	132	21 340	(NA)	(NA)	(NA)	(NA)	(NA)
1969	259	22 393	147	20 693	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	218	23 394	129	21 324	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	22 225	143	20 542	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	15	24	11	16	(NA)	(NA)	(NA)	(NA)	(NA)
1969	23	168	14	151	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	—	(X)	—
1969	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	49
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows	218	23 394	129	21 324	Cattle sold				
Farms with—					Farms with—				
1 to 4	7	20	3	9	1 to 4	22	54	12	12
5 to 9	14	91	2	16	5 to 9	15	102	24	24
10 to 19	41	566	11	165	10 to 19	24	299	61	61
20 to 49	63	2 066	28	965	20 to 49	18	501	103	103
50 to 99	40	2 714	32	2 232	50 to 99	9	556	165	165
100 to 199	24	3 059	24	3 059	100 to 199	1	(D)	(D)	(D)
200 to 499	23	6 574	23	6 574	200 to 499	2	(D)	(D)	(D)
500 and over	6	8 304	6	8 304	500 and over	2	(D)	(D)	(D)
Milk cows	15	24	11	16	Calves sold	127	13 351	1 385	1 385
Farms with—					Farms with—				
1 or 2	13	16	10	11	1 or 2	3	5	(Z)	(Z)
3 or 4	1	3	—	—	3 or 4	8	29	3	3
5 to 9	1	5	1	5	5 to 9	9	61	7	7
10 to 19	—	—	—	—	10 to 19	18	266	23	23
20 to 49	—	—	—	—	20 to 49	42	1 437	150	150
50 to 99	—	—	—	—	50 to 99	20	1 330	99	99
100 to 199	—	—	—	—	100 to 199	13	1 727	145	145
200 to 499	—	—	—	—	200 to 499	10	2 494	220	220
500 and over	—	—	—	—	500 and over	4	6 002	737	737



**Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued**

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	12	395	—	—	Turkeys	1	1	—	—
1969	22	1 227	2	455	1969	4	41	—	—
Hens for table or market egg production	12	395	—	—	Turkeys for slaughter	1	1	—	—
1969	—	—	—	—	Heavy breed	—	—	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1969	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	1	12	—	—	1969	3	40	—	—
1969	2	20	—	—	Other poultry	—	00	—	00
Roosters and male chickens for breeding	4	27	—	—	1974	8	00	1	00
1969	—	—	—	—	1969	—	—	—	—
Pullet chicks and pullets under 3 months old	1	20	—	—					

**Table 10. Crops: 1974 and 1969**

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	11	12	234	581	00	00	—	—	—	00
Sorghums for all purposes	18	15	638	768	00	00	—	—	—	00
Soybeans for beans (bushels)	29	23	3 433	4 083	61 724	64 251	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	899
Wheat (bushels)	—	1	—	29	—	—	—	—	—	00
Other small grains for grain	186	213	80 979	73 497	00	00	—	—	—	00
Cotton (bales)	1	—	21	43	10	22	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(NA)	(2)	(NA)	5	(NA)	—	—	—	(NA)
Sweetpotatoes (bushels)	1	(NA)	(2)	(NA)	15	(NA)	—	—	—	(NA)
Hay crops (tons, dry)	87	91	4 443	7 058	7 646	9 969	—	—	—	—
Vegetables, sweet corn, or melons for sale	7	6	27	28	00	00	—	—	—	00
Land in orchards	4	9	48	330	00	00	—	—	—	00
Berries for sale	—	—	—	—	00	00	—	—	—	00
Other crops	12	(NA)	51	862	00	00	—	—	—	00

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	6	7	226	348	5 094	16 586	—	1	—	100
Corn for silage or green chop (tons, green)	—	1	—	75	—	325	—	—	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	00	—	—	—	—
Sorghums for grain (bushels)	7	5	317	430	17 435	22 139	5	1	202	100
Sorghums for silage, fodder, hay, etc.	6	(NA)	282	295	(X)	00	1	(NA)	130	138
Alfalfa hay (tons, dry)	5	2	118	84	180	168	—	1	—	70

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	71	29 288	00	2	188	23	3 902	23	365	—	—
1969	105	58 164	00	7	649	28	3 828	27	300	1	(Z)
Improved pasture	27	9 664	00	—	—	11	5 640	11	511	—	—
1969	35	5 420	00	1	143	16	1 673	16	222	—	—
Corn for all purposes	6	226	00	—	—	4	135	4	29	—	—
1969	7	423	00	1	100	5	273	5	55	—	—
Sorghums for all purposes	13	599	00	6	332	9	317	9	41	—	—
1969	14	725	00	3	238	12	515	12	75	—	—
Wheat (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	1	29	899	—	—	1	29	(NA)	5	(NA)	—
Oats (bushels)	1	4	160	—	—	—	—	—	—	—	—
1969	2	70	2 300	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	180	80 587	00	180	80 587	180	80 511	179	16 824	4	63
Soybeans for beans (bushels)	26	3 381	60 164	2	152	16	2 057	16	192	—	—
1969	21	4 032	62 717	2	(D)	10	2 844	(NA)	267	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	50	3 555	6 397	2	56	22	2 210	22	461	—	—
1969	68	6 489	9 295	8	900	27	2 203	26	421	1	3
Field seed crops	1	40	00	—	—	—	—	—	—	—	—
1969	2	(D)	00	—	—	1	300	1	43	—	—
Cotton (bales)	1	21	10	—	—	1	21	1	2	—	—
1969	1	43	22	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	3	20	00	1	1	2	13	2	2	—	—
1969	2	14	00	—	—	2	14	2	8	—	—
Land in orchards	4	48	00	—	—	3	40	3	40	—	—
1969	4	315	00	2	14	3	313	3	26	—	—

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	8	9	(X)	2	2	6	9	7	9	1
	1969	8	154	(X)	2	2	7	8	7	5	—
Other crops	1974	—	—	(X)	—	—	—	—	—	—	—

**Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	237	3 791	264	1 749	Sprays, dusts, granules, fumigants, etc. to control—Con.	2	—	6	—
Commercial fertilizer	94 929	18 545	85 082	17 500	Diseases in crops and orchards	21	—	1 273	—
Lime	2 892	4	1 305	10	acres on which used	(7)	—	5	—
Sprays, dusts, granules, fumigants, etc. to control	4	1 527	5	671	Weeds or grass in crops	57 442	—	57 185	—
Insects on hay crops	2	1 397	2	1 163	acres on which used	574	—	335	—
Insects on other crops	74	2	49	8	Weeds or brush in pasture	1	—	4	—
Nematodes in crops	30 309	251	18 119	72	acres on which used	300	—	195	—
	3	1 102	5	257	Weeds on all other land	3	—	(NA)	—
	3	3	7	7	acres on which used	74	—	(NA)	—
	—	—	—	—	of crops or thinning of fruit	(2)	—	(NA)	—
	—	—	—	—	acres on which used	384	—	1 130	—
	—	—	—	—	of crops or thinning of fruit	4	—	9	—
	—	—	—	—	acres on which used	17	—	43	—
	—	—	—	—	of crops or thinning of fruit	12	—	5	—
	—	—	—	—	acres on which used	24	—	(NA)	—
	—	—	—	—	of crops or thinning of fruit	44	—	(NA)	—
	—	—	—	—	acres on which used	—	—	—	—

**Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	192	81 696	207	76 306	Land irrigated by—Continued	—	—	—	—
Proportion of farms	69.1	425.5	68.5	368.6	Self-propelled sprinkler systems	1	—	(NA)	—
Total land irrigated	81 696	425.5	76 306	368.6	acres	1	—	(NA)	—
Average per farm	192	81 696	207	76 163	Other sprinkler systems	2	—	(NA)	—
Cropland irrigated	192	81 696	207	76 163	acres	3	—	(NA)	—
Harvested cropland irrigated	190	81 008	207	74 955	Land in irrigated farms	262	180	219	881
Cropland pasture irrigated	2	(D)	7	649	Cropland	126	188	152	904
Other cropland irrigated	1	(D)	(NA)	559	Harvested cropland	85	171	79	948
Pasture irrigated, other than cropland pasture	—	—	1	143	Farms not irrigated in 1974 but irrigated between 1970 and 1973	1	—	(X)	—
Estimated quantity of irrigation water applied	192 990	2.4	138 210	1.8	acres irrigated in most recent year	80	—	(X)	—
Land irrigated by—	30	—	(NA)	—	Farms with artificial drainage	48	—	110	—
Furrows or ditches	13 355	—	(NA)	—	Proportion of farms	17.3	—	36.4	—
	—	—	—	—	Land in farms with drainage	79	053	124	363
	—	—	—	—	Land drained	37	446	106	511
	—	—	—	—	Average per farm	780.1	—	968.2	—
	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen tanks	34	—	(NA)	—
	—	—	—	—	Number	54	—	(NA)	—
	—	—	—	—	acres	240	—	(NA)	—

**Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	88	7 127	52	4 333	61	2 794	—	—
Farms by size of debt owed:	9	9	6	4	8	6	—	—
Under \$5,000	26	11	16	5	23	7	—	—
\$5,000 to \$9,999	11	33	5	21	7	17	—	—
\$10,000 to \$29,999	—	—	—	—	—	—	—	—
\$30,000 to \$49,999	—	—	—	—	—	—	—	—
\$50,000 and over	—	—	—	—	—	—	—	—

**Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	109	136	289	292	1 344	1 324	154	109	72	79
150 days or more	72	171	269	659	263	—	1 670	1 344	263	63
25 to 149 days	79	—	441	—	63	—	999	289	269	441
Less than 25 days	24	—	(NA)	—	79	—	—	—	—	—
Total contract labor	—	—	(NA)	—	—	—	—	—	—	—
Farms reporting number of contract workers furnished by contractor	12	(NA)	132	(NA)	44	(NA)	35	45	24	17
	—	—	—	—	—	—	22	28	20	8
	—	—	—	—	—	—	27	22	14	19
	—	—	—	—	—	—	43	11	10	21
	—	—	—	—	—	—	27	3	4	14