

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.....	727	946	604	600	<b>Land in Farms According to Use</b>				
Land in farms..... acres.....	165 550	174 868	156 774	153 033	Total cropland..... farms.....	713	919	598	589
Average size of farm..... acres.....	228	185	260	255	..... acres.....	142 516	150 676	136 971	135 657
Approximate land area..... acres.....	271 680	271 680	271 680	271 680	Harvested cropland..... farms.....	693	873	593	582
Proportion in farms..... percent.....	60.9	64.4	57.7	56.3	..... acres.....	129 822	116 432	126 167	108 780
Value of land and buildings... \$1,000.....	143 387	104 754	134 524	89 743	Farms by acres harvested:				
Average per farm..... dollars.....	197 231	110 733	222 722	149 572	1 to 9 acres.....	32	98	12	50
Average per acre..... dollars.....	866	599	858	586	10 to 19 acres.....	60	74	20	
					20 to 29 acres.....	48	58	28	
					30 to 49 acres.....	76	84	63	
Farms by size:					50 to 99 acres.....	118	188	114	164
1 to 9 acres.....	19	33	11	4	100 to 199 acres.....	141	170	140	169
10 to 49 acres.....	133	186	58	24	200 to 499 acres.....	153	170	152	169
50 to 69 acres.....	37	56	26	10	500 to 999 acres.....	55	26	55	26
70 to 99 acres.....	93	129	80	68	1,000 acres and over.....	10	5	9	4
100 to 139 acres.....	89	126	78	93	Cropland used only for pasture or grazing.....	239	296	192	203
140 to 179 acres.....	57	77	56	71	..... farms.....	8 728	7 808	7 404	6 191
180 to 219 acres.....	47	68	46	65	..... acres.....	167	579	150	(NA)
220 to 259 acres.....	44	48	43	46	Other cropland (see text).....	3 966	26 436	3 400	20 686
260 to 499 acres.....	121	158	120	155	Total woodland.....	307	433	260	288
500 to 999 acres.....	71	56	71	56	..... farms.....	8 630	10 798	7 459	8 030
1,000 to 1,999 acres.....	13	8	13	8	Other land (see text).....	570	754	468	(NA)
2,000 acres and over.....	3	1	2	-	..... farms.....	14 404	13 394	12 344	9 346
					..... acres.....	10	7	9	2
					Irrigated land.....	229	75	228	25
					..... farms.....				
					..... acres.....				
Other cropland..... farms.....			150	(NA)	Total woodland—Continued				
..... acres.....			3 400	20 686	Woodland not pastured.....			188	203
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....			40	218	..... farms.....			5 119	4 541
..... acres.....			683	9 931	..... acres.....			468	(NA)
Cropland on which all crops failed.....			42	8	Other land.....			12 344	9 346
..... acres.....			864	163	..... farms.....				
Cropland in cultivated summer fallow.....			14	70	..... acres.....			65	73
..... farms.....			233	2 661	Pastureland and rangeland, other than cropland and woodland pasture.....			4 358	2 263
..... acres.....			64	166	..... farms.....			23	43
Cropland idle.....			1 620	7 931	..... acres.....			2 168	1 433
..... farms.....					Improved pastureland and rangeland.....			44	31
..... acres.....					..... farms.....			2 190	830
Total woodland.....			260	288	..... acres.....				
..... farms.....			7 459	8 030	Unimproved pastureland and rangeland.....			451	468
..... acres.....			106	139	..... farms.....			7 986	7 083
Woodland pastured.....			2 340	3 489	..... acres.....				
..... farms.....					Land in houselots, barnlots, ponds, roads, wasteland, etc. ....				
..... acres.....					..... farms.....				
					..... acres.....				

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.....	727	946	604	600	Farms by type of organization—Con.				
Land in farms..... acres.....	165 550	174 868	156 774	153 033	Partnership..... number.....	(NA)	(NA)	50	82
Harvested cropland..... acres.....	129 822	116 432	126 167	108 780	Land in farms..... acres.....	(NA)	(NA)	21 995	29 079
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	5	8
Full owners..... number.....	375	517	275	235	Land in farms..... acres.....	(NA)	(NA)	3 130	3 640
Land in farms..... acres.....	44 678	53 767	40 051	39 365	Other..... number.....	(NA)	(NA)	1	6
Harvested cropland..... acres.....	29 334	30 421	27 767	25 822	..... acres.....	(NA)	(NA)	126	1 600
Part owners..... number.....	229	262	216	229	Farm operators by age group: <sup>2</sup>				
Land in farms..... acres.....	84 721	78 365	81 054	73 031	Under 25 years.....	22	22	18	20
Harvested cropland..... acres.....	71 027	55 212	69 186	53 028	25 to 34 years.....	80	93	69	65
Tenants..... number.....	123	167	113	136	35 to 44 years.....	108	205	91	133
Land in farms..... acres.....	36 151	42 736	35 669	40 637	45 to 54 years.....	183	261	153	166
Harvested cropland..... acres.....	29 461	30 799	29 214	29 930	55 to 64 years.....	186	217	147	137
Percent of tenancy.....	16.9	17.6	18.7	22.6	65 years and over.....	139	148	120	79
Black and other races, see text—					Average age.....	51.9	50.2	51.8	49.2
Farm operators by tenure: <sup>1</sup>					Farm operators by place of residence: <sup>2</sup>				
All farm operators..... number.....	2	(NA)	1	1	On farm operated.....	531	730	447	488
Land in farms..... acres.....	438	(NA)	379	20	On another farm.....	31		24	
Harvested cropland..... acres.....	326	(NA)	312	—	In a rural area, not on a farm.....	25	160	20	82
Full owners..... number.....	1	(NA)	—	1	In a city, town, or urban area.....	42		29	
Land in farms..... acres.....	59	(NA)	—	20	Farm operators reporting days of work off farm: <sup>2</sup>				
Harvested cropland..... acres.....	14	(NA)	—	—	None.....	228	(NA)	206	(NA)
Part owners..... number.....	1	(NA)	1	—	1 to 49 days.....	52	102	44	74
Land in farms..... acres.....	379	(NA)	379	—	50 to 99 days.....	16	36	14	29
Harvested cropland..... acres.....	312	(NA)	312	—	100 to 149 days.....	16		14	
Tenants..... number.....	—	(NA)	—	—	150 to 199 days.....	44	90	39	48
Land in farms..... acres.....	—	(NA)	—	—	200 days and over.....	234	396	161	177
Harvested cropland..... acres.....	—	(NA)	—	—	Farm operators by principal occupation: <sup>2</sup>				
Percent of tenancy.....	—	(NA)	—	—	Farming.....	415	(NA)	392	(NA)
Farms by type of organization:					Other.....	303	(NA)	206	(NA)
Individual or family..... number.....	(NA)	(NA)	548	504	Farm operators reporting utilization of futures market.....	(NA)	(NA)	23	(NA)
Land in farms..... acres.....	(NA)	(NA)	131 523	118 714	Farm operators reporting agricultural contracts.....	(NA)	(NA)	68	(NA)

<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			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	57	74	56	74			
\$40,000 to \$99,999	126		125				
\$20,000 to \$39,999	127	110	127	110			
\$10,000 to \$19,999	101	154	100	154			
\$5,000 to \$9,999	93	149	93	149			
\$2,500 to \$4,999	91	113	91	110			
Under \$2,500 (see text)	132	346	12	3			
\$2,000 to \$2,499	17	46	(X)	(X)			
\$1,500 to \$1,999	30	50	(X)	(X)			
\$1,000 to \$1,499	36	41	(X)	(X)			
Under \$1,000 (see text)	49	209	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	23 562	12 273	23 038	11 620			
Average per farm dollars	32 411	12 973	38 142	19 366			
<b>Crops, including hay</b>							
\$1,000	675	850	577	(NA)			
\$1,000	18 725	7 360	18 516	7 016			
<b>Nursery and greenhouse products</b>							
\$1,000	14		13	2			
\$1,000	147		147	(D)			
<b>Forest products</b>							
\$1,000	3	18	3	12			
\$1,000	2	24	2	22			
<b>Livestock, poultry, and their products</b>							
\$1,000	339	470	285	360			
\$1,000	4 688	4 889	4 373	4 582			
<b>Poultry and poultry products</b>							
\$1,000	33	(NA)	25	65			
\$1,000	189	(NA)	188	686			
<b>Specified products sold:</b>							
Crops							
\$1,000					577		(NA)
\$1,000	18 516				7 016		
\$1,000	565				567		
\$1,000	17 912				6 683		
Tobacco							
\$1,000							
\$1,000							
Cotton and cottonseed							
\$1,000							
\$1,000							
Field seeds, hay, forage, and silage					121		116
\$1,000	400				117		
Other field crops					3		6
\$1,000							(D)
Vegetables, sweet corn, and melons					67		7
\$1,000	9				27		66
Fruits, nuts, and berries					3		7
\$1,000	110				67		
<b>Livestock, poultry, and their products</b>							
\$1,000	285				360		
\$1,000	4 373				4 582		
<b>Poultry and poultry products</b>							
\$1,000	25				65		
\$1,000	188				686		
<b>Dairy products</b>							
\$1,000	35				60		
\$1,000	882				955		
<b>Cattle and calves</b>							
\$1,000	204				(NA)		
\$1,000	1 325				1 577		
<b>Hogs and pigs</b>							
\$1,000	123				(NA)		
\$1,000	1 899				1 364		
<b>Sheep, lambs, and wool</b>							
\$1,000	27						
\$1,000	14						
<b>Other livestock and livestock products</b>							
\$1,000	7						
\$1,000	66						

**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>	235	(NA)	137	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>							
\$1,000	137	(NA)	121	(NA)			
\$1,000	376	(NA)	360	(NA)			
<b>Customwork and other agricultural services</b>							
\$1,000	84	128	77	117			
\$1,000	216	161	215	157			
<b>Recreational services</b>							
\$1,000	3	7	2	3			
\$1,000	11	10	11	4			
<b>Government farm programs</b>							
\$1,000	12	481	11	341			
\$1,000	16	1 076	15	945			
<b>Rent of farmland or from lease or sale of allotments</b>							
\$1,000	39	(NA)	30	(NA)			
\$1,000	110	(NA)	98	(NA)			
<b>Other farm-related sources</b>							
\$1,000	20	(NA)	18	(NA)			
\$1,000	22	(NA)	21	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
\$1,000	40	(NA)	36	(NA)			
\$1,000	77	(NA)	75	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b>							
\$1,000					405		
\$1,000					4 051		
<b>Nonfarm business, excluding farm related</b>							
\$1,000					76		
\$1,000					681		
<b>Cash wages, salaries, commissions, and tips</b>							
\$1,000					261		
\$1,000					2 738		
<b>Interest, dividends, or royalties</b>							
\$1,000					205		
\$1,000					368		
<b>Federal Social Security, pensions, retirement pay, etc.</b>							
\$1,000					70		
\$1,000					206		
<b>Rent income of nonfarm property</b>							
\$1,000					34		
\$1,000					59		

<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>									
\$1,000	15 132	9 085	14 654	8 382					
<b>Farms with—</b>									
\$1 to \$999	69	181	9	27					
\$1,000 to \$1,999	67	104	38	45					
\$2,000 to \$2,999	50	104	34	45					
\$3,000 to \$4,999	83	125	72	103					
\$5,000 to \$9,999	104	163	102	158					
\$10,000 to \$19,999	127		126	155					
\$20,000 to \$39,999	123		123	74					
\$40,000 to \$59,999	41	269	41						
\$60,000 and over	60		58	38					
<b>Livestock and poultry purchased</b>									
\$1,000	221	311	170	234					
\$1,000	892	920	849	874					
<b>Feed for livestock and poultry purchased</b>									
\$1,000	324	458	261	338					
\$1,000	1 246	1 028	1 171	947					
<b>Commercially mixed formula feeds</b>									
\$1,000	234	331	200	274					
\$1,000	788	745	770	714					
<b>Feed ingredients</b>									
\$1,000	(NA)	(NA)	73	78					
\$1,000	(NA)	(NA)	200	99					
<b>Whole grains</b>									
\$1,000	(NA)	(NA)	69	91					
\$1,000	(NA)	(NA)	166	81					
<b>Hay, green chop, and silage</b>									
\$1,000	(NA)	(NA)	32	52					
\$1,000	(NA)	(NA)	35	53					
<b>Animal health costs for livestock and poultry</b>									
\$1,000	(NA)	(NA)	182	(NA)					
\$1,000	(NA)	(NA)	65	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
\$1,000	607	763	535	561					
\$1,000	907	388	874	357					
<b>Commercial fertilizer purchased</b>									
\$1,000	629	782	541	561					
\$1,000	3 620	1 349	3 569	1 289					
<b>Other agricultural chemicals purchased</b>									
\$1,000	416	(NA)	392	(NA)					
\$1,000	893	360	885	342					
<b>Lime</b>									
\$1,000	(NA)	179	106	150					
\$1,000	(NA)	68	81	66					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
\$1,000	684	928	572	596					
\$1,000	1 136	729	1 080	651					
<b>Gasoline</b>									
\$1,000	(NA)	(NA)	566	587					
\$1,000	(NA)	(NA)	569	446					
<b>Diesel oil</b>									
\$1,000	(NA)	(NA)	277	217					
\$1,000	(NA)	(NA)	245	78					
<b>LP gas, butane, and propane</b>									
\$1,000	(NA)	(NA)	162	202					
\$1,000	(NA)	(NA)	177	72					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>									
\$1,000	(NA)	(NA)	572	596					
\$1,000	(NA)	(NA)	89	55					
<b>Hired farm labor</b>									
\$1,000	173	387	160	289					



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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	144	2 529	Cattle fattened on grains and concentrates.....	71	1 497	524
.....1969.....	181	3 542	.....1969.....	71	2 884	(NA)
Beef heifers.....	109	1 845	Farms with—			
Milk heifers.....	40	684	1 to 9.....	36	146	46
Steers, steer calves, bulls, and bull calves.....	171	2 908	10 to 19.....	15	193	66
.....1974.....	208	2 776	20 to 49.....	11	298	95
.....1969.....			50 to 99.....	7	(D)	(D)
			100 to 199.....	1	(D)	(D)
			200 to 499.....	1	(D)	(D)
			500 and over.....	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs.....	124	15 552	112	14 926	135	27 224	123	26 370	1 899
.....1969.....	177	18 343	150	17 083	192	30 678	168	28 993	(NA)
Farms with—									
1 to 4.....	14	28	8	16	5	13	3	10	1
5 to 9.....	10	64	8	49	11	72	7	45	3
10 to 24.....	22	323	19	281	21	381	16	300	30
25 to 49.....	15	584	15	584	15	537	15	537	35
50 to 99.....	21	1 403	21	1 403	22	1 438	22	1 438	112
100 to 199.....	18	2 496	18	2 496	24	3 497	24	3 497	255
200 to 499.....	16	4 817	16	4 817	21	6 187	21	6 187	431
500 and over.....	8	5 837	7	5 280	16	15 099	15	14 356	1 032
Feeder pigs sold.....	(X)	(X)	(X)	(X)	23	2 204	19	2 141	53
.....1969.....	(X)	(X)	(X)	(X)	36	4 379	28	4 069	(NA)
Sheep and lambs.....	40	782	29	564	36	658	27	459	(NA)
.....1969.....	88	2 836	55	2 374	83	2 473	50	2 089	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	23	468	13 294
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	27	(X)	14
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	5	10	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	61	285	39	191	9	21	4	12	6
.....1974.....	130	605	(NA)	(NA)	20	135	(NA)	(NA)	(NA)
.....1969.....									

  

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	85	1 963	December 1 of preceding year and November 30.....	103	3 349	94	3 191
.....1969.....	113	2 901	.....1969.....	139	3 543	120	3 307
Other hogs and pigs.....	95	12 963	December 1 of preceding year and May 31.....	92	1 701	85	1 615
.....1969.....	136	14 182	.....1969.....	125	1 803	109	1 697
Lambs under 1 year old.....	18	171	June 1 and November 30.....	87	1 648	82	1 576
Ewes 1 year old or older.....	24	365	.....1969.....	111	1 740	100	1 610
Rams and wethers.....	20	28					

<sup>1</sup>Pounds of wool.

Table 9. Poultry—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
Any poultry.....	70	(X)	55	(X)	21	(X)	17	(X)
.....1969.....	(NA)	(X)	83	(X)	(NA)	(X)	57	(X)
Chickens 3 months old or older.....	65	23 159	51	22 332	16	18 606	14	18 422
.....1969.....	120	109 337	79	103 429	55	102 655	48	96 928
Hens and pullets of laying age.....	58	22 218	45	21 768	15	18 426	14	18 422
.....1969.....	104	93 761	74	87 988	52	65 285	45	59 728
Farms with—								
1 to 99.....	39	1 046	27	766	3	104	2	100
100 to 399.....	16	3 220	15	3 050	9	1 894	9	1 894
400 to 1,599.....	1	(D)	1	(D)	1	(D)	1	(D)
1,600 to 3,199.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	2	(D)	2	(D)	2	(D)	2	(D)
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	7	601	5	301	4	262	2	175
.....1969.....	10	1 120	3	650	7	3 810	6	3 780
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	33	189	25	188
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	65	686

**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	45	21 768	14	18 422	Turkeys	1	(D)	1	(D)
1969	74	87 988	45	59 728	1969	1	8	1	800
Hens for table or market egg production	44	21 745	14	18 422	Turkeys for slaughter	1	(D)	1	(D)
Hens for hatching egg production	2	23	-	-	1969	-	-	-	-
Pullets 3 months old or older	3	124	-	-	Heavy breed	-	-	-	-
1969	5	15 280	3	37 200	Light breed	1	(D)	1	(D)
Roosters and male chickens for breeding	11	440	-	-	1969	-	-	-	-
1974	1	(D)	1	(D)	Turkey hens for breeding	-	-	-	-
Pullet chicks and pullets under 3 months old	1	(D)	1	(D)	1969	7	(X)	2	(X)
					1974	14	(X)	5	(X)
					1969				

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	531	632	67 829	54 963	(X)	(X)
Sorghums for all purposes	2	4	210	86	(X)	(X)
Soybeans for beans (bushels)	492	567	38 130	36 762	964 060	1 030 930
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	422	549	15 412	13 057	589 333	515 117
Other small grains for grain	188	274	3 291	4 636	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(NA)	51	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	263	298	6 497	7 066	16 129	18 231
Vegetables, sweet corn, or melons for sale	13	17	65	169	(X)	(X)
Land in orchards	5	14	79	130	(X)	(X)
Berries for sale	5	8	7	41	(X)	(X)
Other crops	27	(NA)	530	631	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	487	527	63 999	50 882	4 490 202	5 017 289	4	-	167	-
Corn for silage or green chop (tons, green)	66	93	2 237	1 999	27 856	27 153	-	-	-	-
Corn for dry fodder, hogged or grazed	7	8	335	107	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1	1	195	25	(D)	800	-	-	-	-
Sorghums for silage, fodder, hay, etc.	1	(NA)	15	61	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	142	139	2 940	2 879	8 696	9 732	-	-	-	-

**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	192	7 404	(X)	-	-	28	864	25	158	3	20
1969	203	6 191	(X)	-	-	41	1 402	30	166	12	49
Improved pasture	23	2 168	(X)	-	-	4	114	3	10	1	3
1969	43	1 433	(X)	-	-	9	286	8	41	1	4
Corn for all purposes	491	66 571	(X)	4	167	437	62 799	404	9 697	228	5 336
1969	534	52 988	(X)	-	-	463	47 443	431	7 038	276	5 013
Sorghums for all purposes	2	210	(X)	-	-	1	195	-	-	1	24
1969	4	86	(X)	-	-	4	86	4	10	1	2
Wheat (bushels)	386	15 064	578 675	-	-	304	12 665	278	1 588	49	356
1969	423	11 794	473 806	-	-	375	10 743	(NA)	1 433	(NA)	206
Oats (bushels)	169	2 920	182 821	-	-	125	2 259	124	263	1	2
1969	214	3 879	262 480	-	-	182	3 222	(NA)	350	(NA)	39
Barley (bushels)	1	6	400	-	-	-	-	-	-	-	-
1969	1	20	1 200	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	5	43	1 088	-	-	-	-	-	-	-	-
1969	14	153	4 999	-	-	6	77	(NA)	11	(NA)	2
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	454	37 485	949 230	3	43	220	17 347	187	1 160	37	370
1969	450	34 374	974 589	-	-	246	17 417	(NA)	1 291	(NA)	235
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	218	5 391	13 865	-	-	39	993	35	132	4	8
1969	208	5 511	15 215	-	-	41	1 190	37	149	5	35
Field seed crops	7	89	(X)	-	-	-	-	-	-	-	-
1969	22	344	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-
1969	3	14	1 424	-	-	1	14	(NA)	5	(NA)	-
Vegetables, sweet corn, or melons for sale	9	56	(X)	2	10	6	50	5	14	3	7
1969	7	127	(X)	1	10	7	127	7	61	3	7
Land in orchards	1	75	(X)	-	-	5	-	-	-	-	-
1969	6	90	(X)	-	-	5	80	5	18	-	-

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

				Irrigated land		Commercial fertilizer used					
			Quantity	Farms	Acres	Total		Dry		Liquid	
	Farms	Acres				Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	5	7	(X)	3	6	2	5	2	1	-	-
1969 .....	4	20	(X)	2	15	1	14	1	6	1	2
Nursery and greenhouse products .....	13	121	(X)	1	1	9	107	9	7	-	-
1969 .....	2	(0)	(X)	-	-	-	-	-	-	-	-
Other crops .....	4	319	(X)	1	3	3	310	2	9	2	97
1974 .....											

**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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....					Sprays, dusts, granules, fumigants, etc. to control—Con.				
farms .....	549		571		Diseases in crops and orchards .....	4		7	
\$1,000 .....	4 454		1 631		acres on which used .....	1 093		587	
Commercial fertilizer .....	541		545		farms .....	7		4	
acres on which used .....	97 739		82 144		Weeds or grass in crops .....	304		367	
tons .....	19 266		16 186		acres on which used .....	70 161		52 643	
\$1,000 .....	3 569		1 289		farms .....	571		214	
Lime .....	106		150		Weeds or brush in pasture .....	-		10	
acres on which used .....	6 380		6 335		acres on which used .....	-		47	
tons .....	15 215		16 290		farms .....	-		(2)	
\$1,000 .....	81		66		Weeds on all other land .....	19		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	187		(NA)	
Insects on hay crops .....	8		10		farms .....	2		(NA)	
acres on which used .....	314		241		Chemicals for defoliation or for growth control				
\$1,000 .....	2		1		of crops or thinning of fruit .....	2		5	
Insects on other crops .....	130		123		acres on which used .....	214		381	
acres on which used .....	28 323		17 784		farms .....	1		7	
\$1,000 .....	167		44		acres on which used .....	26		76	
Nematodes in crops .....	7		1		farms .....	1		3	
acres on which used .....	543		34		\$1,000 .....	60		(NA)	
\$1,000 .....	4		1		Other chemicals (see text) .....	50		(NA)	

**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 .....	9		2		Land irrigated by—Continued				
Proportion of farms .....	1.5		0.3		Self-propelled sprinkler systems .....	-		(NA)	
Total land irrigated .....	228		25		acres .....	-		(NA)	
Average per farm .....	25.3		12.5		Other sprinkler systems .....	6		(NA)	
Cropland irrigated .....	9		2		acres .....	128		(NA)	
Harvested cropland irrigated .....	228		25		Land in irrigated farms .....	2 616		311	
acres .....	9		2		Cropland .....	2 422		271	
Harvested cropland .....	228		25		Harvested cropland .....	2 420		154	
acres .....	-		-		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	-		-		between 1970 and 1973 .....	-		(X)	
acres .....	-		-		acres irrigated in most recent year .....	-		(X)	
Other cropland irrigated .....	-		(NA)		Farms with artificial drainage .....	180		284	
acres .....	-		-		Proportion of farms .....	29.8		47.3	
Pasture irrigated, other than cropland pasture .....	-		-		Land in farms with drainage .....	65 156		80 846	
acres .....	-		-		Land drained .....	34 991		46 940	
Estimated quantity of irrigation water applied .....	171		56		Average per farm .....	194.4		165.2	
Average per acre irrigated .....	0.8		2.2		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	43		(NA)	
Furrows or ditches .....	1		(NA)		number .....	89		(NA)	
acres .....	50		(NA)		acres .....	132		(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) .....			199		129		127	
			8 313		5 541		2 773	
Farms by size of debt owed:								
Under \$5,000 .....			30		16		30	
\$5,000 to \$9,999 .....			25		14		17	
\$10,000 to \$29,999 .....			65		44		53	
\$30,000 to \$49,999 .....			31		17		11	
\$50,000 and over .....			48		38		16	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more .....	38	41	71	68	309		160	38	56	111	
25 to 149 days .....	56	269	130	910	115	406	483	309	115	59	
Less than 25 days .....	111		654		59		855	71	130	654	
Total contract labor .....	11	20	(NA)	(NA)	6	36					
Farms reporting number of contract workers furnished by contractor .....	1	(NA)	1	(NA)	(Z)	(NA)					
Farms with—											
1 worker .....	42		21	24		29					
2 workers .....	35		10	16		23					
3 or 4 workers .....	42		6	13		24					
5 to 9 workers .....	20		-	1		16					
10 workers and over .....	21		1	2		19					