

**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 .....	665	793	307	354	579	728	246	314
Land in farms .....	74 567	93 155	46 111	55 084	36 935	40 425	22 781	24 624
Average size of farm .....	112	117	150	156	398	499	193	245
Approximate land area .....	168 320	168 320	168 320	168 320	10 065	9 724	7 625	6 885
Proportion in farms .....	44.3	55.3	27.4	32.7	<b>Farms by acres harvested:</b>			
Value of land and buildings .. \$1,000 .....	38 905	22 035	24 505	12 204	1 to 9 acres .....	143	233	37
Average per farm .....	58 504	27 786	79 821	34 473	10 to 19 acres .....	113	124	55
Average per acre .....	522	237	531	222	20 to 29 acres .....	58	49	30
					30 to 49 acres .....	45	50	35
					50 to 99 acres .....	22	28	19
					100 to 199 acres .....	10	12	10
					200 to 499 acres .....	7	3	7
					500 to 999 acres .....	-	-	-
					1,000 acres and over .....	-	-	-
					<b>Cropland used only for pasture or grazing</b>			
					431	533	151	217
					23 415	23 506	13 055	14 330
					155	322	76	(NA)
					3 455	7 195	2 101	3 409
					448	616	190	272
					22 379	33 011	12 878	19 021
					529	621	265	(NA)
					15 253	19 719	10 452	11 439
					2	1	1	1
					10	10	1	10

  

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Other cropland .....	76	(NA)	115	159
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	2 101	3 409	7 552	10 317
Cropland on which all crops failed .....	35	65	265	(NA)
Cropland in cultivated summer fallow .....	904	934	10 452	11 439
Cropland idle .....	4	10	102	117
Woodland pastured .....	143	185	6 924	8 152
Woodland not pastured .....	10	45	79	88
Other land .....	326	616	5 363	6 002
Land in houselots, barnlots, ponds, roads, wasteland, etc. .....	33	72	38	54
	728	1 674	1 561	2 150

**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 .....	665	793	307	354	Farms by type of organization—Con.				
Land in farms .....	74 567	93 155	46 111	55 084	Partnership .....	(NA)	(NA)	11	42
Harvested cropland .....	10 065	9 724	7 625	6 885	Land in farms .....	(NA)	(NA)	2 872	4 853
Farms by tenure of farm operator:					Corporation .....	(NA)	(NA)	4	1
Full owners .....	552	685	233	291	Land in farms .....	(NA)	(NA)	1 585	650
Land in farms .....	52 320	72 302	26 409	38 399	Other .....	(NA)	(NA)	-	2
Harvested cropland .....	5 146	5 549	3 084	3 197	Land in farms .....	(NA)	(NA)	-	85
Part owners .....	81	78	57	51	Farm operators by age group: <sup>2</sup>				
Land in farms .....	16 655	17 301	14 875	14 779	Under 25 years .....	2	7	2	3
Harvested cropland .....	3 975	3 493	3 737	3 257	25 to 34 years .....	51	59	18	21
Tenants .....	32	30	17	12	35 to 44 years .....	135	140	60	80
Land in farms .....	5 592	3 552	4 827	1 906	45 to 54 years .....	147	223	81	110
Harvested cropland .....	944	682	804	431	55 to 64 years .....	168	204	81	94
Percent of tenancy .....	4.8	3.7	5.5	3.3	65 years and over .....	158	160	61	46
					Average age .....	53.3	52.8	52.6	51.1
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 .....	443	597	227	276
All farm operators .....	1	9	-	2	On another farm .....	17	-	11	-
Land in farms .....	42	754	-	(D)	In a rural area, not on a farm .....	15	84	6	24
Harvested cropland .....	6	95	-	26	In a city, town, or urban area .....	41	-	6	-
Full owners .....	1	7	-	1	Farm operators reporting days of work off farm: <sup>2</sup>				
Land in farms .....	42	494	-	59	None .....	188	(NA)	105	(NA)
Harvested cropland .....	6	74	-	22	1 to 49 days .....	28	53	13	24
Part owners .....	-	1	-	1	50 to 99 days .....	16	25	7	15
Land in farms .....	-	134	-	(D)	100 to 149 days .....	22	75	12	26
Harvested cropland .....	-	4	-	4	150 to 199 days .....	28	7	12	6
Tenants .....	-	1	-	-	200 days and over .....	270	336	80	119
Land in farms .....	-	126	-	-	Farm operators by principal occupation: <sup>2</sup>				
Harvested cropland .....	-	17	-	-	Farming .....	305	(NA)	198	(NA)
Percent of tenancy .....	-	11.1	-	-	Other .....	356	(NA)	105	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market .....	(NA)	(NA)	3	(NA)
Individual or family .....	(NA)	(NA)	292	309	Farm operators reporting agricultural contracts .....	(NA)	(NA)	149	(NA)
Land in farms .....	(NA)	(NA)	41 654	49 496					

<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	
<b>Farms by value of sales:</b>					
\$100,000 and over.....	51	80	51	80	
\$40,000 to \$99,999.....	101		101		
\$20,000 to \$39,999.....	30	107	30	107	
\$10,000 to \$19,999.....	30	63	30	63	
\$5,000 to \$9,999.....	31	46	31	46	
\$2,500 to \$4,999.....	49	51	49	51	
Under \$2,500 (see text).....	373	446	15	7	
\$2,000 to \$2,499.....	47	21	(X)	(X)	
\$1,500 to \$1,999.....	41	23	(X)	(X)	
\$1,000 to \$1,499.....	64	91	(X)	(X)	
Under \$1,000 (see text).....	221	311	(X)	(X)	
<b>Market value of agricultural products sold</b>					
\$1,000.....	18 525	12 542	18 178	12 242	
Average per farm.....dollars	27 858	15 816	59 210	34 582	
<b>Crops, including hay</b> .....farms	183	238	82	(NA)	
\$1,000.....	593	316	505	259	
<b>Nursery and greenhouse products</b> .....farms	4		3	1	
\$1,000.....	77		75	(D)	
<b>Forest products</b> .....farms	51	52	31	35	
\$1,000.....	61	70	54	65	
<b>Livestock, poultry, and their products</b> .....farms	578	630	292	334	
\$1,000.....	17 794	12 156	17 544	11 919	
<b>Poultry and poultry products</b> .....farms	194	(NA)	188	253	
\$1,000.....	16 132	(NA)	16 132	10 652	
<b>Specified products sold:</b>					
Crops.....farms			82	(NA)	
\$1,000.....			505	259	
Grains.....farms			65	44	
\$1,000.....			339	45	
Tobacco.....farms			--	--	
\$1,000.....			--	--	
Cotton and cottonseed.....farms			9	57	
\$1,000.....			83	138	
Field seeds, hay, forage, and silage.....farms			18	30	
\$1,000.....			41	24	
Other field crops.....farms			5	3	
\$1,000.....			28	(D)	
Vegetables, sweet corn, and melons.....farms			6	16	
\$1,000.....			6	23	
Fruits, nuts, and berries.....farms			2	6	
\$1,000.....			9	8	
<b>Livestock, poultry, and their products</b> .....farms			292	334	
\$1,000.....	17 544		11 919		
<b>Poultry and poultry products</b> .....farms			188	253	
\$1,000.....	16 132		10 652		
<b>Dairy products</b> .....farms			9	218	
\$1,000.....			152	218	
<b>Cattle and calves</b> .....farms			235	(NA)	
\$1,000.....	1 174		954	(NA)	
<b>Hogs and pigs</b> .....farms			28	(NA)	
\$1,000.....			85	55	
<b>Sheep, lambs, and wool</b> .....farms			--	--	
\$1,000.....			--	--	
<b>Other livestock and livestock products</b> .....farms			2		
\$1,000.....			1		

**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>	323	(NA)	55	(NA)	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....farms	89	(NA)	49	(NA)	
\$1,000.....	100	(NA)	85	(NA)	
<b>Customwork and other agricultural services</b> .....farms	25	35	19	25	
\$1,000.....	51	33	47	27	
<b>Recreational services</b> .....farms	3	1	3	--	
\$1,000.....	1	(Z)	1	--	
<b>Government farm programs</b> .....farms	47	386	23	175	
\$1,000.....	25	269	15	184	
<b>Rent of farmland or from lease or sale of allotments</b> .....farms	25	(NA)	12	(NA)	
\$1,000.....	17	(NA)	14	(NA)	
<b>Other farm-related sources</b> .....farms	5	(NA)	5	(NA)	
\$1,000.....	7	(NA)	7	(NA)	
<b>Expenses for farm-related income sources<sup>1</sup></b> .....farms	31	(NA)	20	(NA)	
\$1,000.....	46	(NA)	38	(NA)	
<b>Total family income from off-farm sources<sup>2</sup></b> .....farms					195
\$1,000.....					1 460
<b>Nonfarm business, excluding farm related</b> .....farms					35
\$1,000.....					199
<b>Cash wages, salaries, commissions, and tips</b> .....farms					130
\$1,000.....					965
<b>Interest, dividends, or royalties</b> .....farms					49
\$1,000.....					124
<b>Federal Social Security, pensions, retirement pay, etc.</b> .....farms					47
\$1,000.....					121
<b>Rent income of nonfarm property</b> .....farms					13
\$1,000.....					52

<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
<b>Total farm production expenses</b> .....farms	665	793	307	354			
\$1,000.....	16 962	11 800	16 446	11 325			
<b>Farms with--</b>							
\$1 to \$999.....	174	268	2	9			
\$1,000 to \$1,999.....	112	121	5	13			
\$2,000 to \$2,999.....	61	56	14	9			
\$3,000 to \$4,999.....	44	35	24	24			
\$5,000 to \$9,999.....	57	56	45	51			
\$10,000 to \$19,999.....	32		32	77			
\$20,000 to \$39,999.....	42	257	42	105			
\$40,000 to \$59,999.....	50		50	75			
\$60,000 and over.....	93		93				
<b>Livestock and poultry purchased</b> .....farms	353	494	228	318			
\$1,000.....	3 015	2 397	2 940	2 328			
<b>Feed for livestock and poultry purchased</b> .....farms	519	550	261	321			
\$1,000.....	10 879	7 063	10 775	7 016			
<b>Commercially mixed formula feeds</b> .....farms	411	406	251	308			
\$1,000.....	10 445	6 859	10 394	6 840			
<b>Feed ingredients</b> .....farms	(NA)	(NA)	96	27			
\$1,000.....	(NA)	(NA)	137	29			
<b>Whole grains</b> .....farms	(NA)	(NA)	103	23			
\$1,000.....	(NA)	(NA)	233	138			
<b>Hay, green chop, and silage</b> .....farms	(NA)	(NA)	29	30			
\$1,000.....	(NA)	(NA)	12	10			
<b>Animal health costs for livestock and poultry</b> .....farms	(NA)	(NA)	205	(NA)			
\$1,000.....	(NA)	(NA)	107	(NA)			
<b>Seeds, bulbs, plants, and trees purchased</b> .....farms	203	300	72	145			
\$1,000.....	46	31	37	22			
<b>Commercial fertilizer purchased</b> .....farms	463	580	180	240			
\$1,000.....	417	277	300	194			
<b>Other agricultural chemicals purchased</b> .....farms	152	(NA)	80	(NA)			
\$1,000.....	70	61	63	47			
<b>Lime</b> .....farms	(NA)	170	29	84			
\$1,000.....	(NA)	19	12	11			
<b>Gasoline and other petroleum fuel and oil for farm business</b> .....farms	609	770	304	351			
\$1,000.....	520	347	476	295			
<b>Gasoline</b> .....farms	(NA)	(NA)	282	335			
\$1,000.....	(NA)	(NA)	218	104			
<b>Diesel oil</b> .....farms	(NA)	(NA)	176	88			
\$1,000.....	(NA)	(NA)	103	20			
<b>LP gas, butane, and propane</b> .....farms	(NA)	(NA)	60	218			
\$1,000.....	(NA)	(NA)	59	143			
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....farms	(NA)	(NA)	303	350			
\$1,000.....	(NA)	(NA)	96	28			
<b>Hired farm labor</b> .....farms	172	353	89	195			
\$1,000.....	379	329	361	291			
<b>Contract labor</b> .....farms	21	334	9	20			
\$1,000.....	14	113	12	16			
<b>Machine hire and customwork</b> .....farms	193		93	163			
\$1,000.....	70		56	72			
<b>All other production expenses</b> .....farms	579	640	299	354			
\$1,000.....	1 552	1 184	1 318	1 044			

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..... farms.....	638	758	297	344	Grain and bean combines, self-propelled..... farms.....	18	15	16	10
..... \$1,000.....	6 329	3 206	3 973	1 980	..... number.....	18	15	16	10
Average per farm..... dollars.....	9 920	4 229	13 376	5 757	..... mfd in last 5 years, number.....	4	6	4	3
Farms by value group:					Corn heads for combines..... farms.....	4	14	4	4
\$1 to \$999.....	3	105	—	224	..... number.....	4	16	4	4
\$1,000 to \$4,999.....	171	470	54	60	..... mfd in last 5 years, number.....	—	9	—	—
\$5,000 to \$9,999.....	238	112	81	42	Other cornpickers and picker-shellers..... farms.....	11	—	10	10
\$10,000 to \$19,999.....	160	49	103	12	..... number.....	11	—	10	10
\$20,000 to \$29,999.....	37	—	30	4	..... mfd in last 5 years, number.....	—	—	—	8
\$30,000 to \$49,999.....	24	—	24	—	Mower conditioners..... farms.....	58	(NA)	40	(NA)
\$50,000 to \$69,999.....	5	22	5	2	..... number.....	63	(NA)	44	(NA)
\$70,000 and over.....	—	—	—	—	..... mfd in last 5 years, number.....	20	(NA)	12	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers..... farms.....	83	52	69	39
Automobiles..... farms.....	523	571	252	271	..... number.....	83	53	69	40
..... number.....	699	768	332	372	..... mfd in last 5 years, number.....	19	28	14	24
..... mfd in last 5 years, number.....	268	380	178	189	Windrowers, pull and self-propelled..... farms.....	43	(NA)	38	17
Motor trucks, including pickups..... farms.....	535	566	259	286	..... number.....	44	(NA)	38	17
..... number.....	714	708	410	379	..... mfd in last 5 years, number.....	14	(NA)	12	6
..... mfd in last 5 years, number.....	204	289	145	159	Field forage harvesters, shear bar or flywheel type..... farms.....	5	(NA)	3	4
Wheel tractors..... farms.....	529	585	257	282	..... number.....	5	(NA)	3	4
..... number.....	742	766	440	412	..... mfd in last 5 years, number.....	1	(NA)	1	1
..... mfd in last 5 years, number.....	140	214	107	138					
Crawler tractors..... farms.....	17	—	14	14					
..... number.....	20	—	15	17					
..... mfd in last 5 years, number.....	1	—	1	2					

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.....1974.....	581	(X)	276	(X)	578	(X)	292	(X)	17 544
Any cattle, hogs, or sheep.....1974.....	550	(X)	250	(X)	524	(X)	239	(X)	1 259
.....1969.....	612	(X)	285	(X)	570	(X)	279	(X)	(NA)
Cattle and calves.....1974.....	541	23 590	245	16 711	518	8 674	235	6 692	1 174
.....1969.....	595	18 213	281	13 412	551	8 843	270	6 997	994
Farms with—									
1 to 4.....1974.....	8	27	3	7	159	391	38	108	16
5 to 9.....1974.....	39	277	7	43	133	848	43	286	35
10 to 19.....1974.....	142	1 951	30	424	117	1 553	58	784	108
20 to 49.....1974.....	211	6 584	85	2 842	78	2 316	65	1 948	249
50 to 99.....1974.....	95	6 350	74	4 994	26	1 657	26	1 657	226
100 to 199.....1974.....	29	3 615	29	3 615	2	(D)	2	250	(D)
200 to 499.....1974.....	15	(D)	15	(D)	2	(D)	2	(D)	(D)
500 and over.....1974.....	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	470	13 127	234	9 289	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	519	8 506	261	6 271	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	453	12 711	227	9 026	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	7 678	227	5 605	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	73	416	37	263	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	143	828	76	666	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	152
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	28	(X)	218
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		Cattle sold		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Beef cows.....	453	12 711	227	9 026	134	2 761	747		
Farms with—									
1 to 4.....	23	66	7	19	53	124	27		
5 to 9.....	65	444	15	106	30	186	35		
10 to 19.....	139	1 996	51	721	25	325	60		
20 to 49.....	162	4 676	92	2 771	22	598	110		
50 to 99.....	44	2 864	42	2 744	2	(D)	(D)		
100 to 199.....	17	1 815	17	1 815	—	(D)	(D)		
200 to 499.....	3	850	3	850	1	(D)	(D)		
500 and over.....	—	—	—	—	1	(D)	(D)		
Milk cows.....	73	416	37	263	202	3 931	428		
Farms with—									
1 or 2.....	40	55	23	32	15	22	2		
3 or 4.....	8	28	4	14	25	92	10		
5 to 9.....	12	77	1	7	43	294	29		
10 to 19.....	8	98	4	52	53	682	76		
20 to 49.....	4	102	4	102	48	1 449	147		
50 to 99.....	1	56	1	56	15	982	122		
100 to 199.....	—	—	—	—	2	(D)	(D)		
200 to 499.....	—	—	—	—	1	(D)	(D)		
500 and over.....	—	—	—	—	—	—	—		



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 .....	25	256 356	18	258 764	Turkeys .....	4	70 006	7	231 000
..... 1969 .....	25	304 612	21	260 304	..... 1969 .....	5	10 200	10	337 500
Hens for table or market egg production .....	15	78 956	8	96 124	Turkeys for slaughter .....	4	70 006	7	231 000
..... 1974 .....	10	177 400	10	162 640	..... 1974 .....	4	70 006	7	(D)
Hens for hatching egg production .....	10	177 400	10	162 640	..... 1974 .....	—	—	1	(D)
Pullets 3 months old or older .....	3	27 500	5	48 434	..... 1974 .....	—	—	—	—
..... 1969 .....	9	87 055	6	89 800	Turkey hens for breeding .....	5	10 200	4	8 000
..... 1974 .....	13	20 354	10	17 114	..... 1969 .....	—	(X)	1	(X)
Roosters and male chickens for breeding .....	2	(D)	2	(D)	..... 1974 .....	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old .....	2	(D)	2	(D)	..... 1969 .....	1	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes .....	155	155	1 260	1 300	(X)	(X)	(X)	(X)
Sorghums for all purposes .....	23	16	315	138	(X)	(X)	(X)	(X)
Soybeans for beans (bushels) .....	62	30	2 186	575	43 701	12 608	3 165	3 165
Peanuts for nuts (pounds) .....	3	7	3	7	920	11 518	(X)	(X)
Wheat (bushels) .....	62	62	699	454	12 846	(X)	(X)	(X)
Other small grains for grain .....	26	35	204	316	491	1 558	(X)	(X)
Cotton (bales) .....	13	134	981	2 274	—	—	—	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight) .....	12	(NA)	27	(NA)	2 138	(NA)	(NA)	(NA)
Sweetpotatoes (bushels) .....	7	(NA)	29	(NA)	2 369	(NA)	(NA)	(NA)
Hay crops (tons, dry) .....	280	328	4 683	4 257	8 161	5 985	(X)	(X)
Vegetables, sweet corn, or melons for sale .....	36	51	84	258	(X)	(X)	(X)	(X)
Land in orchards .....	8	20	36	26	(X)	(X)	(X)	(X)
Berries for sale .....	—	1	—	(Z)	(X)	(X)	(X)	(X)
Other crops .....	12	(NA)	61	220	(X)	(X)	(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) .....	59	63	580	658	28 092	17 541	—	—
Corn for silage or green chop (tons, green) .....	4	4	135	100	1 259	827	—	—
Corn for dry fodder, hogged or grazed .....	3	4	11	38	(X)	(X)	—	—
Sorghums for grain (bushels) .....	12	2	271	75	7 376	1 262	—	—
Sorghums for silage, fodder, hay, etc. .....	3	(NA)	20	11	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry) .....	8	12	104	106	137	160	—	—

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

			Quantity	Irrigated land		Commercial fertilizer used					
	Farms	Acres		Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	151	13 055	(X)	—	—	66	4 529	62	634	12	92
..... 1969 .....	217	14 330	(X)	—	—	109	5 849	108	1 238	4	33
Improved pasture .....	79	5 363	(X)	—	—	36	2 556	36	405	3	20
..... 1969 .....	88	6 002	(X)	—	—	34	2 110	34	345	1	10
Corn for all purposes .....	66	726	(X)	—	—	50	580	50	183	3	3
..... 1969 .....	67	796	(X)	—	—	48	665	47	190	3	27
Sorghums for all purposes .....	15	291	(X)	—	—	9	153	9	38	—	—
..... 1969 .....	4	86	(X)	—	—	3	79	3	16	—	—
Wheat (bushels) .....	32	549	10 105	—	—	25	507	24	91	3	15
..... 1969 .....	41	360	9 338	—	—	29	247	(NA)	59	(NA)	—
Oats (bushels) .....	11	70	2 398	—	—	9	64	9	11	2	4
..... 1969 .....	15	166	7 180	—	—	10	107	(NA)	29	(NA)	—
Barley (bushels) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	1	15	254	—	—	1	15	(NA)	2	(NA)	—
Rye (bushels) .....	4	28	980	—	—	2	20	(NA)	6	(NA)	—
..... 1969 .....	2	20	550	—	—	2	20	(NA)	6	(NA)	—
Other small grains for grain .....	2	46	(X)	—	—	2	46	(NA)	4	(NA)	—
Soybeans for beans (bushels) .....	42	1 998	40 331	—	—	24	1 300	21	226	5	76
..... 1969 .....	20	492	11 353	—	—	12	343	(NA)	67	(NA)	4
Peanuts for nuts (pounds) .....	1	1	200	—	—	—	—	—	—	—	—
..... 1969 .....	5	5	2 059	—	—	2	2	(NA)	(Z)	(NA)	—
Hay crops (tons, dry) .....	156	3 328	6 153	—	—	69	1 711	64	416	12	54
..... 1969 .....	173	2 769	4 256	1	10	63	1 050	61	261	3	11
Field seed crops .....	—	—	(X)	—	—	—	—	—	—	—	—
..... 1969 .....	8	157	(X)	—	—	3	109	3	19	—	—
Cotton (bales) .....	10	953	477	—	—	10	953	9	211	1	20
..... 1969 .....	59	1 898	1 276	—	—	54	1 876	(NA)	377	(NA)	317
Tobacco (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	3	22	1 910	—	—	2	22	(NA)	—	(NA)	—
Irish potatoes (hundredweight) .....	3	22	1 910	—	—	2	22	2	11	—	—
..... 1969 .....	5	—	21	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale .....	11	25	(X)	—	—	6	16	6	3	—	—
..... 1969 .....	21	196	(X)	—	—	16	158	16	37	—	—
Land in orchards .....	3	26	(X)	—	—	—	—	—	—	—	—
..... 1969 .....	4	4	(X)	—	—	2	2	2	(Z)	—	—

**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					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1974	—	(X)	—	—	—	—	—	—	—	—
1969	1	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	3	(X)	—	—	3	2	3	1	—	—
1969	1	(Z)	(X)	—	—	1	(Z)	1	(Z)	—	—
Other crops .....	1974	4	(X)	—	—	1	27	1	14	—	—

**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 .....	196	265	265	240	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	—
\$1,000 .....	363	240	240	215	Diseases in crops and orchards .....	—	—	—	—
Commercial fertilizer .....	180	215	215	194	acres on which used .....	—	—	—	—
acres on which used .....	12 514	12 637	12 637	3 047	Weeds or grass in crops .....	18	40	18	40
tons .....	2 553	3 047	3 047	84	acres on which used .....	1 253	1 211	1 253	1 211
\$1,000 .....	300	194	194	84	Weeds or brush in pasture .....	8	9	8	9
Lime .....	29	84	84	11	acres on which used .....	9	22	9	22
acres on which used .....	1 077	1 524	1 524	11	Weeds on all other land .....	335	481	335	481
tons .....	989	1 475	1 475	2	acres on which used .....	1	2	1	2
\$1,000 .....	12	11	11	2	Weeds on all other land .....	2	(NA)	2	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	5	acres on which used .....	17	(NA)	17	(NA)
Insects on hay crops .....	2	5	5	59	\$1,000 .....	(Z)	(NA)	(Z)	(NA)
acres on which used .....	21	59	59	7	Chemicals for defoliation or for growth control	—	—	—	—
\$1,000 .....	(Z)	(Z)	(Z)	40	of crops or thinning of fruit .....	2	8	2	8
Insects on other crops .....	7	40	40	750	acres on which used .....	390	623	390	623
acres on which used .....	750	1 428	1 428	11	\$1,000 .....	13	2	13	2
\$1,000 .....	11	14	14	1	Insect control on livestock and poultry .....	27	63	27	63
Nematodes in crops .....	1	3	3	50	\$1,000 .....	10	5	10	5
acres on which used .....	50	113	113	(Z)	Other chemicals (see text) .....	16	(NA)	16	(NA)
\$1,000 .....	(Z)	3	3	—	\$1,000 .....	7	(NA)	7	(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 .....	1	10	1	10	Land irrigated by—Continued	—	—	—	—
Proportion of farms .....	0.3	0.2	0.2	0.2	Self-propelled sprinkler systems .....	—	(NA)	—	(NA)
Total land irrigated .....	1	10	10	10	Other sprinkler systems .....	1	(NA)	1	(NA)
Average per farm .....	1.0	10.0	10.0	10.0	acres .....	1	(NA)	1	(NA)
Cropland irrigated .....	1	10	10	10	Land in irrigated farms .....	600	118	600	118
Harvested cropland irrigated .....	1	10	10	10	Cropland .....	362	88	362	88
acres .....	1	10	10	10	Harvested cropland .....	62	15	62	15
Cropland pasture irrigated .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Other cropland irrigated .....	—	(NA)	(NA)	(NA)	between 1970 and 1973 .....	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year .....	—	(X)	—	(X)
acres .....	—	—	—	—	Farms with artificial drainage .....	10	20	10	20
Estimated quantity of irrigation water applied .....	1	13	13	13	Proportion of farms .....	3.3	5.6	3.3	5.6
Average per acre irrigated .....	1.0	1.3	1.3	1.3	Land in farms with drainage .....	3 382	5 699	3 382	5 699
Land irrigated by .....	—	(NA)	(NA)	(NA)	Land drained .....	273	450	273	450
Furrows or ditches .....	—	(NA)	(NA)	(NA)	Average per farm .....	27.3	22.5	27.3	22.5
acres .....	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	(NA)	(NA)	(NA)	tanks .....	73	(NA)	73	(NA)
	—	(NA)	(NA)	(NA)	number .....	159	(NA)	159	(NA)
	—	(NA)	(NA)	(NA)	acres .....	174	(NA)	174	(NA)

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text) .....	—	95	76	38	—	—	—
\$1,000 .....	1 932	1 533	398	—	—	—	—
Farms by size of debt owed:	—	15	10	16	—	—	—
Under \$5,000 .....	—	16	11	7	—	—	—
\$5,000 to \$9,999 .....	—	36	34	13	—	—	—
\$10,000 to \$29,999 .....	—	23	20	1	—	—	—
\$30,000 to \$49,999 .....	—	5	1	1	—	—	—
\$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—	—	—	—	—	—	—	89	25	18	56
150 days or more .....	25	39	60	70	273	291	361	273	33	55
25 to 149 days .....	18	172	88	503	33	—	436	60	88	288
Less than 25 days .....	56	—	288	—	55	—	—	—	—	—
Total contract labor .....	9	20	(NA)	(NA)	12	16	—	—	—	—
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	9	(NA)	9	(NA)	—	—	—	—
Farms with—	—	—	—	—	—	—	—	—	—	—
1 worker .....	—	—	—	—	—	—	29	14	7	13
2 workers .....	—	—	—	—	—	—	10	4	2	7
3 or 4 workers .....	—	—	—	—	—	—	24	4	3	19
5 to 9 workers .....	—	—	—	—	—	—	8	2	2	6
10 workers and over .....	—	—	—	—	—	—	18	1	4	11