



**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
Farms by value of sales:							
\$100,000 and over	12	16	11	16			
\$40,000 to \$99,999	23		23				
\$20,000 to \$39,999	70	28	70	28			
\$10,000 to \$19,999	116	89	116	89			
\$5,000 to \$9,999	126	167	125	167			
\$2,500 to \$4,999	140	151	140	149			
Under \$2,500 (see text)	223	359	14	30			
\$2,000 to \$2,499	46	37	(X)	(X)			
\$1,500 to \$1,999	46	59	(X)	(X)			
\$1,000 to \$1,499	58	69	(X)	(X)			
Under \$1,000 (see text)	73	194	(X)	(X)			
Market value of agricultural products sold							
\$1,000	9 365	5 774	8 778	5 171			
Average per farm dollars	13 190	7 128	17 591	10 795			
Crops, including hay	608	681	452	(NA)			
Nursery and greenhouse products	5 732	4 336	5 510	3 320			
\$1,000	47		34	24			
\$1,000	1 995		1 983	767			
Forest products	21	24	18	18			
\$1,000	30	43	30	41			
Livestock, poultry, and their products	207	261	145	164			
\$1,000	1 608	1 394	1 255	1 043			
Poultry and poultry products	24	(NA)	15	20			
\$1,000	25	(NA)	6	90			
Specified products sold:							
Crops							
Grains	452	(NA)	5 510	3 320			
Tobacco	1 436		380	400			
Cotton and cottonseed	3 709		2 605				
Field seeds, hay, forage, and silage	51		47				
Other field crops	5		9				
Vegetables, sweet corn, and melons	10		7				
Fruits, nuts, and berries	43		27				
Livestock, poultry, and their products	145		164				
Poultry and poultry products	15		20				
Dairy products	6		90				
Cattle and calves	5		6				
Hogs and pigs	173		51				
Sheep, lambs, and wool	105		(NA)				
Other livestock and livestock products	387		367				
	50		(NA)				
	622		535				
	4						
	3						
	16						
	64						

**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		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup>	320	(NA)	168	(NA)		
Income from farm-related sources before taxes and expenses <sup>1</sup>	113	(NA)	87	(NA)		
Customwork and other agricultural services	254	(NA)	224	(NA)		
Recreational services	44	49	39	34		
Government farm programs	134	71	131	53		
Rent of farmland or from lease or sale of allotments	4	9	3	8		
Other farm-related sources	9	40	3	26		
Expenses for farm-related income sources <sup>1</sup>	21	107	15	86		
	4	39	2	31		
	48	(NA)	33	(NA)		
	98	(NA)	79	(NA)		
	16	(NA)	12	(NA)		
	10	(NA)	8	(NA)		
	49	(NA)	40	(NA)		
	85	(NA)	83	(NA)		
Total family income from off-farm sources <sup>2</sup>						296
Nonfarm business, excluding farm related						3 826
Cash wages, salaries, commissions, and tips						39
Interest, dividends, or royalties						419
Federal Social Security, pensions, retirement pay, etc.						205
Rent income of nonfarm property						2 466
						125
						556
						65
						243
						39
						142

<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
Total farm production expenses	710	810	499	479					
Farms with —	6 048	4 446	5 513	3 544					
\$1 to \$999	163	216	30	105					
\$1,000 to \$1,999	128	142	81						
\$2,000 to \$2,999	83	109	69	69					
\$3,000 to \$4,999	91	155	81	133					
\$5,000 to \$9,999	121	109	115	95					
\$10,000 to \$19,999	81		81	51					
\$20,000 to \$39,999	27		27	15					
\$40,000 to \$59,999	3		3						
\$60,000 and over	13		12	11					
Livestock and poultry purchased	102	150	71	87					
Feed for livestock and poultry purchased	252	256	138	143					
Commercially mixed formula feeds	215	170	127	110					
Feed ingredients	294	147	215	112					
Whole grains	(NA)	(NA)	30	14					
Hay, green chop, and silage	(NA)	(NA)	42	20					
Animal health costs for livestock and poultry	(NA)	(NA)	44	39					
	(NA)	(NA)	107	16					
	(NA)	(NA)	19	20					
	(NA)	(NA)	12	13					
Seeds, bulbs, plants, and trees purchased	351	422	257	279					
Commercial fertilizer purchased	247	209	236	195					
Other agricultural chemicals	631	712	460	454					
Lime	739	456	695	399					
Gasoline and other petroleum fuel and oil for farm business	266	(NA)	217	(NA)					
Gasoline	140	75	134	60					
Diesel oil	(NA)	195	71	121					
LP gas, butane, and propane	(NA)	30	26	21					
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	491	478					
Hired farm labor	(NA)	(NA)	394	253					
Contract labor	(NA)	(NA)	491	468					
Machine hire and customwork	(NA)	(NA)	275	182					
All other production expenses	(NA)	(NA)	134	72					
	(NA)	(NA)	48	9					
	(NA)	(NA)	24	51					
	(NA)	(NA)	18	10					
	(NA)	(NA)	491	478					
	(NA)	(NA)	54	51					
	322	536	261	366					
	1 238	893	1 098	771					
	13	276	9	24					
	7	84	6	21					
	200		174	174					
	90		86	51					
	663	697	494	471					
	2 404	1 655	2 248	1 415					

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>									
Estimated market value of all machinery and equipment ----- farms .....	651	782	450	470	Grain and bean combines, self-propelled ----- farms .....	55	35	53	34
..... \$1,000 .....	9 791	5 284	7 659	3 825	..... number .....	55	37	53	36
Average per farm ----- dollars .....	15 039	6 757	17 021	8 138	..... mfd in last 5 years, number .....	16	18	14	18
Farms by value group:					Corn heads for combines ----- farms .....	32	82	31	20
\$1 to \$999 .....	5	22	2	199	..... number .....	32	89	31	22
\$1,000 to \$4,999 .....	128	415	77	163	..... mfd in last 5 years, number .....	12	38	12	15
\$5,000 to \$9,999 .....	210	219	112	65	Other cornpickers and picker-shellers ----- farms .....	76	74	81	60
\$10,000 to \$19,999 .....	169	80	134	27	..... number .....	83	81	60	60
\$20,000 to \$29,999 .....	63	46	58	7	..... mfd in last 5 years, number .....	12	12	20	20
\$30,000 to \$49,999 .....	51		44		Mower conditioners ----- farms .....	75	(NA)	57	(NA)
\$50,000 to \$69,999 .....	11		11	9	..... number .....	84	(NA)	64	(NA)
\$70,000 and over .....	14		12		..... mfd in last 5 years, number .....	27	(NA)	19	(NA)
<b>Selected Machinery and Equipment</b>									
Automobiles ----- farms .....	484	588	338	363	Pickup balers ----- farms .....	107	134	86	109
..... number .....	705	897	512	532	..... number .....	113	137	90	110
..... mfd in last 5 years, number .....	375	572	251	333	..... mfd in last 5 years, number .....	33	52	30	41
Motor trucks, including pickups ----- farms .....	495	513	360	353	Windrowers, pull and self-propelled ----- farms .....	32	(NA)	22	44
..... number .....	796	818	568	550	..... number .....	34	(NA)	23	50
..... mfd in last 5 years, number .....	303	354	199	230	..... mfd in last 5 years, number .....	7	(NA)	6	9
Wheel tractors ----- farms .....	600	695	417	449	Field forage harvesters, shear bar or flywheel type ----- farms .....	30	(NA)	23	25
..... number .....	1 315	1 497	991	1 022	..... number .....	34	(NA)	26	28
..... mfd in last 5 years, number .....	293	412	194	271	..... mfd in last 5 years, number .....	3	(NA)	3	8
Crawler tractors ----- farms .....	32		23	36					
..... number .....	35		24	40					
..... mfd in last 5 years, number .....	4		2	12					

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 .....	273	(X)	189	(X)	207	(X)	145	(X) 1 255
Any cattle, hogs, or sheep ----- 1974 .....	220	(X)	164	(X)	181	(X)	134	(X) 1 012
..... 1969 .....	264	(X)	166	(X)	224	(X)	148	(X) 387
Cattle and calves ----- 1974 .....	174	5 791	127	4 394	145	2 350	105	1 876
..... 1969 .....	204	5 351	135	3 428	174	2 476	122	1 920
Farms with --								
1 to 4 ----- 1974 .....	21	60	16	46	51	107	38	81
5 to 9 ----- 1974 .....	36	232	25	156	43	278	28	183
10 to 19 ----- 1974 .....	39	491	21	266	26	319	17	210
20 to 49 ----- 1974 .....	51	1 530	43	1 307	16	461	14	421
50 to 99 ----- 1974 .....	18	1 109	14	848	6	406	6	(D)
100 to 199 ----- 1974 .....	4	(D)	4	542	1	(D)	1	(D)
200 to 499 ----- 1974 .....	4	1 229	4	1 229	2	(D)	1	(D)
500 and over ----- 1974 .....	1	(D)	-	-	-	-	-	(D)
Cows and heifers that had calved ----- 1974 .....	153	3 045	112	2 250	(NA)	(NA)	(NA)	(NA)
..... 1969 .....	170	2 508	123	1 695	(NA)	(NA)	(NA)	(NA)
Beef cows ----- 1974 .....	139	2 486	100	1 984	(NA)	(NA)	(NA)	(NA)
..... 1969 .....	(NA)	2 062	102	1 496	(NA)	(NA)	(NA)	(NA)
Milk cows ----- 1974 .....	33	559	26	266	(NA)	(NA)	(NA)	(NA)
..... 1969 .....	49	446	40	199	(NA)	(NA)	(NA)	(NA)
Dairy products sold ----- 1974 .....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X) 173
..... 1969 .....	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X) 51
<b>Inventory, 1974</b>								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 -- Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows -----	139	2 486	100	1 984	82	1 115	307	
Farms with --								
1 to 4 -----	35	93	27	74	40	(D)	(D)	
5 to 9 -----	30	210	18	130	14	97	22	
10 to 19 -----	35	466	24	321	12	147	44	
20 to 49 -----	32	990	24	732	11	324	93	
50 to 99 -----	3	191	3	191	4	262	61	
100 to 199 -----	4	536	4	536	1	(D)	(D)	
200 to 499 -----	-	-	-	-	-	-	-	
500 and over -----	-	-	-	-	-	-	-	
Milk cows -----	33	559	26	266	52	761	80	
Farms with --								
1 or 2 -----	14	18	10	13	10	15	2	
3 or 4 -----	6	20	5	16	16	55	7	
5 to 9 -----	6	35	5	29	13	86	11	
10 to 19 -----	2	22	2	22	4	57	7	
20 to 49 -----	3	(D)	3	(D)	6	181	22	
50 to 99 -----	1	84	1	(D)	2	(D)	(D)	
100 to 199 -----	-	-	-	-	1	(D)	(D)	
200 to 499 -----	-	(D)	-	-	-	-	-	
500 and over -----	-	-	-	-	-	-	-	

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

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	82	978	19	276	96	
1969	90	711	17	244	(NA)	
Beef heifers	78	880	10	34	10	
1974	78	880	4	48	19	
Milk heifers	5	98	3	(D)	(D)	
1974	5	98	2	(D)	(D)	
Steers, steer calves, bulls, and bull calves	96	1 166	—	—	—	
1969	117	1 022	—	—	—	

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	83	6 090	69	5 617	60	8 477	50	7 661 622
1969	117	6 605	83	4 791	84	11 956	56	9 244 (NA)
Farms with—								
1 to 4	23	59	23	59	4	9	2	4 (2)
5 to 9	14	85	9	55	6	40	4	26 2
10 to 24	16	232	11	163	16	246	11	160 11
25 to 49	8	254	5	172	13	458	13	458 32
50 to 99	10	679	10	679	8	558	8	558 35
100 to 199	2	210	2	210	3	386	3	386 29
200 to 499	5	1 319	4	1 027	3	842	3	842 75
500 and over	5	3 252	5	3 252	7	5 938	6	5 227 439
Feeder pigs sold	(X)	(X)	(X)	(X)	16	905	9	332 8
1969	(X)	(X)	(X)	(X)	36	2 913	24	1 687 (NA)
Sheep and lambs	8	842	5	182	6	278	4	163 (NA)
1969	12	1 982	4	62	10	1 011	5	175 (NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	4	102 (NA)
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X) 3
Sheep, lambs, and wool	(NA)	(NA)	2	12	(NA)	(NA)	1	5 (2)
1974	(NA)	(NA)	1	1	(NA)	(NA)	—	— (NA)
1969	(NA)	(NA)	46	352	18	219	10	188 57
Horses and ponies	80	546	46	352	18	219	10	188 57
1974	80	546	(NA)	(NA)	19	58	(NA)	(NA) (NA)
1969	136	851	(NA)	(NA)	19	58	(NA)	(NA) (NA)

<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	66	(X)	47	(X)	11	(X)	6	(X)
1969	(NA)	(X)	68	(X)	(NA)	(X)	14	(X)
Chickens 3 months old or older	64	4 923	45	2 075	11	1 380	6	234
1974	64	4 923	45	2 075	11	1 380	6	234
1969	96	17 675	65	11 225	13	6 394	10	3 665
Hens and pullets of laying age	62	4 643	43	1 899	8	1 176	4	160
1974	62	4 643	43	1 899	8	1 176	4	160
1969	93	16 578	64	10 754	13	6 394	10	3 665
Farms with—								
1 to 99	49	1 493	37	1 129	7	288	4	160
100 to 399	12	1 800	6	770	—	—	—	—
400 to 1,999	1	1 350	—	—	1	888	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
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	5	110	4	85	1	20	—	—
1974	5	110	4	85	1	20	—	—
1969	2	500	2	500	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	24	25	15	6
1974	(X)	(X)	(X)	(X)	24	25	15	6
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	20	90

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	1974	43	1 899	4	160	Turkeys	1974	1	15	—	—
	1969	64	10 754	10	3 665		1969	2	20	1	12
Hens for table or market egg production	1974	40	1 587	2	60	Turkeys for slaughter	1974	1	15	—	—
Hens for hatching egg production	1974	6	312	2	100	Heavy breed	1974	1	15	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	4	124	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	4	445	—	—		1969	2	4	—	—
Roosters and male chickens for breeding	1974	17	52	5	74	Other poultry	1974	4	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	1	50	—	—		1969	9	(X)	3	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	212	222	7 443	7 496	(X)	(X)				
Sorghums for all purposes	1	3	6	63	(X)	(X)				
Soybeans for beans (bushels)	105	92	3 208	2 801	67 186	78 760				
Peanuts for nuts (pounds)	—	—	—	—	—	—				
Wheat (bushels)	115	99	1 917	1 172	51 729	32 727				
Other small grains for grain	26	31	229	338	(X)	(X)				
Cotton (bales)	—	—	—	—	—	—				
Tobacco (pounds)	460	526	3 742	4 580	3 984 078	4 472 118				
Irish potatoes (hundredweight)	22	(NA)	15	(NA)	2 322	(NA)				
Sweetpotatoes (bushels)	17	(NA)	8	(NA)	944	(NA)				
Hay crops (tons, dry)	166	202	4 161	4 179	6 190	6 536				
Vegetables, sweet corn, or melons for sale	76	66	446	438	(X)	(X)				
Land in orchards	16	18	35	74	(X)	(X)				
Berries for sale	18	24	39	32	(X)	(X)				
Other crops	55	(NA)	822	458	(X)	(X)				

  

	Farms with sales of \$2,500 and over											
	Farms		Acres				Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	176	164	6 737	6 502	448 634	428 851	1	1	1	20		
Corn for silage or green chop (tons, green)	16	20	313	359	2 965	4 473	—	—	—	—		
Corn for dry fodder, hogged or grazed	2	9	6	101	(X)	(X)	—	—	—	—		
Sorghums for grain (bushels)	1	2	6	60	400	4 800	—	—	—	—		
Sorghums for silage, fodder, hay, etc.	—	(NA)	—	3	(X)	(X)	—	(NA)	—	—		
Alfalfa hay (tons, dry)	13	10	267	224	769	583	—	—	—	—		

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						
			Quantity			Total		Dry		Liquid		
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture	1974	143	6 836	(X)	1	25	17	524	17	113	—	—
	1969	148	5 937	(X)	1	101	32	1 146	30	406	2	2
Improved pasture	1974	40	2 674	(X)	—	—	8	686	8	111	—	—
	1969	28	1 662	(X)	—	—	7	193	6	35	1	1
Corn for all purposes	1974	182	7 056	(X)	1	1	147	6 218	147	1 233	29	171
	1969	174	6 962	(X)	1	20	123	5 808	123	1 179	8	112
Sorghums for all purposes	1974	1	6	(X)	—	—	1	6	1	3	—	—
	1969	3	63	(X)	—	—	2	60	2	20	—	—
Wheat (bushels)	1974	107	1 829	50 546	—	—	60	1 243	57	179	6	37
	1969	82	1 031	29 411	—	—	45	693	(NA)	125	(NA)	2
Oats (bushels)	1974	2	10	175	—	—	1	5	1	3	—	—
	1969	8	46	1 361	—	—	5	22	(NA)	5	(NA)	—
Barley (bushels)	1974	5	23	845	—	—	3	17	3	6	—	—
	1969	9	108	5 003	—	—	7	52	(NA)	14	(NA)	—
Rye (bushels)	1974	21	146	2 911	—	—	3	13	3	5	—	—
	1969	17	158	3 079	1	6	6	73	(NA)	14	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	96	3 018	64 068	—	—	51	1 471	50	173	1	1
	1969	76	2 651	74 838	1	2	41	1 646	(NA)	210	(NA)	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	125	3 291	4 379	—	—	28	635	27	157	1	5
	1969	142	3 009	4 359	2	38	23	526	23	192	—	—
Field seed crops	1974	1	5	(X)	—	—	—	—	—	—	—	—
	1969	2	55	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	1974	380	3 591	3 850 564	35	382	380	3 562	(NA)	(NA)	(NA)	—
	1969	399	4 283	4 204 151	42	395	399	4 261	(NA)	2 875	(NA)	13
Irish potatoes (hundredweight)	1974	11	9	1 923	—	—	9	9	9	4	(NA)	6
	1969	30	24	2 715	2	3	17	19	(NA)	17	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	1974	45	378	(X)	8	48	44	378	44	147	—	—
	1969	31	330	(X)	2	48	29	325	29	111	1	10
Land in orchards	1974	2	(D)	(X)	—	—	1	(D)	1	5	—	—
	1969	4	34	(X)	1	1	3	30	3	4	—	—

**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 .....	12	32	(X)	5	23	6	21	6	11	-	-
1974 .....	17	27	(X)	1	7	10	19	10	11	-	-
1969 .....	34	767	(X)	9	29	21	712	19	169	3	5
Nursery and greenhouse products .....	24	257	(X)	8	22	10	176	9	60	1	1
1974 .....	5	6	(X)	-	-	4	4	6	2	1	1
1969 .....											
Other crops .....											

**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 .....	464		457		Sprays, dusts, granules, fumigants, etc. to control—	9		9	
lime .....	\$1,000		459		Diseases in crops and orchards .....	93		85	
Commercial fertilizer .....	460		448		acres on which used .....	4		1	
acres on which used .....	15 555		15 090		Weeds or grass in crops .....	75		63	
tons .....	5 066		5 427		acres on which used .....	5 652		4 628	
\$1,000 .....	695		399		Weeds or brush in pasture .....	69		21	
Lime .....	71		121		acres on which used .....	-		2	
acres on which used .....	2 685		2 401		Weeds on all other land .....	4		(NA)	
tons .....	2 238		2 285		acres on which used .....	28		(NA)	
\$1,000 .....	26		21		Chemicals for defoliation or for growth control	(Z)		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					of crops or thinning of fruit .....	11		7	
Insects on hay crops .....	2		2		acres on which used .....	88		40	
acres on which used .....	6		17		\$1,000 .....	1		1	
\$1,000 .....	(Z)		(Z)		Insect control on livestock and poultry .....	7		20	
Insects on other crops .....	115		93		acres on which used .....	1		(Z)	
acres on which used .....	1 801		1 332		Other chemicals (see text) .....	51		(NA)	
\$1,000 .....	27		14		\$1,000 .....	7		(NA)	
Nematodes in crops .....	4		4						
acres on which used .....	12		27						
\$1,000 .....	(Z)		1						

**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 .....	51		51		Land irrigated by—Continued				
Proportion of farms .....	10.2		10.6		Self-propelled sprinkler systems .....	8		(NA)	
Total land irrigated .....	537		644		acres .....	177		(NA)	
Average per farm .....	10.5		12.6		Other sprinkler systems .....	43		(NA)	
Cropland irrigated .....	51		51		acres .....	356		(NA)	
Harvested cropland irrigated .....	537		644		Land in irrigated farms .....	8 030		6 455	
acres .....	50		51		Cropland .....	3 844		3 868	
Cropland pasture irrigated .....	477		537		Harvested cropland .....	2 689		2 423	
acres .....	1		1		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	25		101		between 1970 and 1973 .....	3		(X)	
acres .....	3		(NA)		acres irrigated in most recent year .....	41		(X)	
Pasture irrigated, other than cropland pasture .....	35		6		Farms with artificial drainage .....	16		39	
acres .....	-		-		Proportion of farms .....	3.2		8.1	
Estimated quantity of irrigation water applied .....	274		291		Land in farms with drainage .....	2 619		6 064	
Average per acre irrigated .....	0.5		0.5		Land drained .....	968		713	
Land irrigated by—					Average per farm .....	60.5		18.2	
Furrows or ditches .....	2		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres .....	4		(NA)		tanks .....	56		(NA)	
					number .....	93		(NA)	
					acres .....	48		(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) .....		93	53	55			
		1 883	1 338	545			
Farms by size of debt owed:							
Under \$5,000 .....		35	10	33			
\$5,000 to \$9,999 .....		11	8	10			
\$10,000 to \$29,999 .....		29	21	8			
\$30,000 to \$49,999 .....		10	8	2			
\$50,000 and over .....		8	6	2			

**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 .....	48	77	141	169	693	771	261	48	94	191	
25 to 149 days .....	94	349	392	1 899	266		1 098	693	266	1 339	
Less than 25 days .....	191		1 330	(NA)	139		1 863	141	392	1 330	
Total contract labor .....	9	24	(NA)	(NA)	6	21					
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	20	(NA)	4	(NA)					
Farms with—											
1 worker .....							38	21	24	29	
2 workers .....							39	15	21	25	
3 or 4 workers .....							56	6	22	46	
5 to 9 workers .....							74	2	18	52	
10 workers and over .....							54	4	9	39	