



**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.....	7	4	7	4			
\$40,000 to \$99,999.....	24		24				
\$20,000 to \$39,999.....	53	18	53	18			
\$10,000 to \$19,999.....	96	56	96	56			
\$5,000 to \$9,999.....	108	101	108	101			
\$2,500 to \$4,999.....	129	145	129	145			
Under \$2,500 (see text).....	198	585	11	15			
\$2,000 to \$2,499.....	24	64	(X)	(X)			
\$1,500 to \$1,999.....	35	60	(X)	(X)			
\$1,000 to \$1,499.....	45	123	(X)	(X)			
Under \$1,000 (see text).....	94	338	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	6 554	3 295	6 354	2 786			
Average per farm..... dollars	10 657	3 624	14 846	8 217			
<b>Crops, including hay</b> ..... farms	504	747	389	(NA)			
\$1,000.....	4 926	1 740	4 813	1 406			
<b>Nursery and greenhouse products</b> ..... farms	1		1				
\$1,000.....	2		2	1			
<b>Forest products</b> ..... farms	54	39	39	22			
\$1,000.....	100	27	95	20			
<b>Livestock, poultry, and their products</b> ..... farms	376	480	263	254			
\$1,000.....	1 526	1 527	1 444	1 358			
<b>Poultry and poultry products</b> ..... farms	21	(NA)	14	17			
\$1,000.....	20	(NA)	20	131			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms					389	(NA)	
\$1,000.....					4 813	1 406	
<b>Grains</b> ..... farms					347	240	
\$1,000.....					3 803	739	
<b>Tobacco</b> ..... farms							
\$1,000.....							
<b>Cotton and cottonseed</b> ..... farms					191	267	
\$1,000.....					927	619	
<b>Field seeds, hay, forage, and silage</b> ..... farms					46	44	
\$1,000.....					76	33	
<b>Other field crops</b> ..... farms					1	11	
\$1,000.....					(2)	4	
<b>Vegetables, sweet corn, and melons</b> ..... farms					3	15	
\$1,000.....					2	12	
<b>Fruits, nuts, and berries</b> ..... farms					4	4	
\$1,000.....					5	(2)	
<b>Livestock, poultry, and their products</b> ..... farms					263	254	
\$1,000.....					1 444	1 358	
<b>Poultry and poultry products</b> ..... farms					14	17	
\$1,000.....					20	131	
<b>Dairy products</b> ..... farms					16	24	
\$1,000.....					460	216	
<b>Cattle and calves</b> ..... farms					194	(NA)	
\$1,000.....					460	356	
<b>Hogs and pigs</b> ..... farms					138	(NA)	
\$1,000.....					492	656	
<b>Sheep, lambs, and wool</b> ..... farms							
\$1,000.....							
<b>Other livestock and livestock products</b> ..... farms					3		
\$1,000.....					13		

**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> .....	232	(NA)	102	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms	169	(NA)	123	(NA)		
\$1,000.....	226	(NA)	196	(NA)		
<b>Customwork and other agricultural services</b> ..... farms	49	73	40	48		
\$1,000.....	77	86	73	73		
<b>Recreational services</b> ..... farms		6		1		
\$1,000.....		3		(2)		
<b>Government farm programs</b> ..... farms	92	572	76	245		
\$1,000.....	97	792	91	538		
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms	51	(NA)	27	(NA)		
\$1,000.....	45	(NA)	26	(NA)		
<b>Other farm-related sources</b> ..... farms	9	(NA)	6	(NA)		
\$1,000.....	7	(NA)	6	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms	53	(NA)	37	(NA)		
\$1,000.....	49	(NA)	36	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms						247
\$1,000.....						1 753
<b>Nonfarm business, excluding farm related</b> ..... farms						48
\$1,000.....						298
<b>Cash wages, salaries, commissions, and tips</b> ..... farms						160
\$1,000.....						1 262
<b>Interest, dividends, or royalties</b> ..... farms						56
\$1,000.....						60
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms						57
\$1,000.....						125
<b>Rent income of nonfarm property</b> ..... farms						11
\$1,000.....						8

<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> ..... farms	614	909	428	339					
\$1,000.....	4 684	2 810	4 407	2 270					
<b>Farms with -</b>									
\$1 to \$999.....	108	380	13	53					
\$1,000 to \$1,999.....	89	180	48						
\$2,000 to \$2,999.....	81	94	55	53					
\$3,000 to \$4,999.....	115	107	94	86					
\$5,000 to \$9,999.....	100	93	97	92					
\$10,000 to \$19,999.....	66		66	41					
\$20,000 to \$39,999.....	36		36	11					
\$40,000 to \$59,999.....	13	55	13						
\$60,000 and over.....	6		6	3					
<b>Livestock and poultry purchased</b> ..... farms	206	303	135	161					
\$1,000.....	243	277	214	238					
<b>Feed for livestock and poultry purchased</b> ..... farms	370	479	233	235					
\$1,000.....	619	490	569	429					
<b>Commercially mixed formula feeds</b> ..... farms	296	353	202	206					
\$1,000.....	442	342	415	307					
<b>Feed ingredients</b> ..... farms	(NA)	(NA)	74	46					
\$1,000.....	(NA)	(NA)	44	21					
<b>Whole grains</b> ..... farms	(NA)	(NA)	108	104					
\$1,000.....	(NA)	(NA)	101	91					
<b>Hay, green chop, and silage</b> ..... farms	(NA)	(NA)	24	27					
\$1,000.....	(NA)	(NA)	9	10					
<b>Animal health costs for livestock and poultry</b> ..... farms	(NA)	(NA)	124	(NA)					
\$1,000.....	(NA)	(NA)	20	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms	426	747	322	317					
\$1,000.....	239	95	226	71					
<b>Commercial fertilizer purchased</b> ..... farms	524	810	382	316					
\$1,000.....	881	399	838	309					
<b>Other agricultural chemicals purchased</b> ..... farms	311	(NA)	256	(NA)					
\$1,000.....	302	112	292	88					
<b>Lime</b> ..... farms	(NA)	232	80	127					
\$1,000.....	(NA)	33	44	24					
<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms	605	847	424	335					
\$1,000.....	391	211	357	150					
<b>Gasoline</b> ..... farms	(NA)	(NA)	348	306					
\$1,000.....	(NA)	(NA)	161	88					
<b>Diesel oil</b> ..... farms	(NA)	(NA)	278	123					
\$1,000.....	(NA)	(NA)	138	36					
<b>LP gas, butane, and propane</b> ..... farms	(NA)	(NA)	16	33					
\$1,000.....	(NA)	(NA)	5	9					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms	(NA)	(NA)	424	335					
\$1,000.....	(NA)	(NA)	53	18					
<b>Hired farm labor</b> ..... farms	164	425	124	192					
\$1,000.....	166	151	160	120					
<b>Contract labor</b> ..... farms	12	472	5	20					
\$1,000.....	6	208	5	6					
<b>Machine hire and customwork</b> ..... farms	261		195	221					
\$1,000.....	212		199	151					
<b>All other production expenses</b> ..... farms	567	685	424	331					
\$1,000.....	1 626	867	1 527	707					

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment..... farms.....	559	825	383	330
..... \$1,000.....	8 019	4 435	6 826	2 945
Average per farm..... dollars.....	14 345	5 375	17 822	8 922
Farms by value group:				
\$1 to \$999.....	2	71	-	151
\$1,000 to \$4,999.....	123	495	50	
\$5,000 to \$9,999.....	184	151	110	89
\$10,000 to \$19,999.....	132	55	116	42
\$20,000 to \$29,999.....	43		34	31
\$30,000 to \$49,999.....	51	53	49	13
\$50,000 to \$69,999.....	12		12	
\$70,000 and over.....	12		12	4
<b>Selected Machinery and Equipment</b>				
Automobiles..... farms.....	427	563	298	241
..... number.....	517	692	370	303
mfd in last 5 years, number.....	266	395	196	280
Motor trucks, including pickups..... farms.....	468	580	337	280
..... number.....	658	755	511	425
mfd in last 5 years, number.....	244	323	204	200
Wheel tractors..... farms.....	500	698	355	290
..... number.....	798	969	619	488
mfd in last 5 years, number.....	233	400	212	256
Crawler tractors..... farms.....	14		13	17
..... number.....	16		15	18
mfd in last 5 years, number.....	5		5	6
<b>Selected Machinery &amp; Equip.—Con.</b>				
Grain and bean combines, self-propelled..... farms.....	120	72	111	65
..... number.....	135	83	126	76
mfd in last 5 years, number.....	44	55	44	48
Corn heads for combines..... farms.....	43	96	38	33
..... number.....	43	103	38	35
mfd in last 5 years, number.....	2	56	2	25
Other cornpickers and picker-shellers..... farms.....	76		66	51
..... number.....	76		66	53
mfd in last 5 years, number.....	6		5	29
Mower conditioners..... farms.....	44	(NA)	37	(NA)
..... number.....	47	(NA)	39	(NA)
mfd in last 5 years, number.....	14	(NA)	12	(NA)
Pickup balers..... farms.....	61	43	49	36
..... number.....	63	46	51	37
mfd in last 5 years, number.....	20	20	15	18
Windrowers, pull and self-propelled..... farms.....	20	(NA)	16	18
..... number.....	20	(NA)	16	18
mfd in last 5 years, number.....	10	(NA)	7	13
Field forage harvesters, shear bar or flywheel type..... farms.....	11	(NA)	7	4
..... number.....	13	(NA)	9	4
mfd in last 5 years, number.....	5	(NA)	3	3

**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.....	412	(X)	275	(X)	376	(X)	263	(X)	1 444
Any cattle, hogs, or sheep..... 1974.....	395	(X)	267	(X)	368	(X)	261	(X)	952
..... 1969.....	513	(X)	254	(X)	462	(X)	249	(X)	(NA)
Cattle and calves..... 1974.....	326	10 463	217	8 682	277	3 608	194	3 198	460
..... 1969.....	370	6 121	189	4 739	305	3 647	179	3 029	356
Farms with—									
1 to 4..... 1974.....	36	105	15	37	93	209	47	107	12
..... 1974.....	43	284	19	129	71	482	45	316	46
5 to 9..... 1974.....	73	1 015	48	655	65	833	55	714	108
..... 1974.....	115	3 424	79	2 442	39	1 222	38	1 199	158
10 to 19..... 1974.....	42	3 056	39	2 840	5	285	5	285	60
..... 1974.....	14	1 869	14	1 869	4	577	4	577	76
20 to 49..... 1974.....	3	710	3	710	-	-	-	-	-
..... 1974.....	-	-	-	-	-	-	-	-	-
50 to 99..... 1974.....	-	-	-	-	-	-	-	-	-
..... 1974.....	-	-	-	-	-	-	-	-	-
100 to 199..... 1974.....	-	-	-	-	-	-	-	-	-
..... 1974.....	-	-	-	-	-	-	-	-	-
200 to 499..... 1974.....	-	-	-	-	-	-	-	-	-
..... 1974.....	-	-	-	-	-	-	-	-	-
500 and over..... 1974.....	-	-	-	-	-	-	-	-	-
..... 1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved..... 1974.....	293	5 649	204	4 687	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	322	3 160	177	2 494	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	262	4 941	183	4 008	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	2 410	136	1 918	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	77	708	56	679	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	150	750	75	576	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	460
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	216
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		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	Farms	Number	Dollars (1,000)	
Beef cows.....	262	4 941	183	4 008		126	1 213	259	
Farms with—									
1 to 4.....	43	114	25	60	1 to 4.....	57	136	26	
.....	49	313	28	180	.....	28	191	48	
5 to 9.....	84	1 178	56	775	.....	26	322	67	
.....	60	1 715	48	1 372	.....	12	363	70	
10 to 19.....	24	(D)	24	(D)	.....	2	(D)	(D)	
.....	2	(D)	2	(D)	.....	1	(D)	(D)	
20 to 49.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
50 to 99.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
100 to 199.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
200 to 499.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
500 and over.....	-	-	-	-	.....	-	-	-	
Cattle sold.....									
Farms with—									
1 to 4.....	50	65	29	36	1 to 4.....	29	36	4	
.....	9	30	9	30	.....	26	96	8	
5 to 9.....	4	25	4	25	.....	50	354	38	
.....	4	45	4	45	.....	29	390	44	
10 to 19.....	4	118	4	118	.....	23	611	49	
.....	5	(D)	5	(D)	.....	1	77	8	
20 to 49.....	1	(D)	1	(D)	.....	3	421	49	
.....	-	-	-	-	.....	-	-	-	
50 to 99.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
100 to 199.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
200 to 499.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
500 and over.....	-	-	-	-	.....	-	-	-	
Calves sold.....									
Farms with—									
1 or 2.....	50	65	29	36	1 or 2.....	29	36	4	
.....	9	30	9	30	.....	26	96	8	
3 or 4.....	4	25	4	25	.....	50	354	38	
.....	4	45	4	45	.....	29	390	44	
5 to 9.....	4	118	4	118	.....	23	611	49	
.....	5	(D)	5	(D)	.....	1	77	8	
10 to 19.....	1	(D)	1	(D)	.....	3	421	49	
.....	-	-	-	-	.....	-	-	-	
20 to 49.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
50 to 99.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
100 to 199.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
200 to 499.....	-	-	-	-	.....	-	-	-	
.....	-	-	-	-	.....	-	-	-	
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	1974	82	4 105	8	7 271	Turkeys	1974	2	26	—	—
	1969	86	25 767	6	21 668		1969	8	29	2	4
Hens for table or market egg production	1974	82	3 686	7	(D)	Turkeys for slaughter	1974	2	16	—	—
Hens for hatching egg production	1974	12	419	1	(D)	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	2	32	—	—	Turkey hens for breeding	1974	1	10	—	—
	1969	8	93	—	—		1969	7	23	2	4
Roosters and male chickens for breeding	1974	34	127	1	600	Other poultry	1974	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	1	15	—	—		1969	9	(X)	—	(X)

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

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		294	404	4 124	8 130	(X)	(X)
Sorghums for all purposes		10	2	122	11	(X)	(X)
Soybeans for beans (bushels)		361	338	27 865	15 563	586 426	320 533
Peanuts for nuts (pounds)		5	2	5	1	2 220	190
Wheat (bushels)		66	23	1 998	304	60 020	9 492
Other small grains for grain		1	—	5	—	(X)	(X)
Cotton (bales)		218	641	8 541	8 067	4 609	7 886
Tobacco (pounds)		—	2	—	1	—	1 756
Irish potatoes (hundredweight)		22	(NA)	5	(NA)	318	(NA)
Sweetpotatoes (bushels)		10	(NA)	2	(NA)	276	(NA)
Hay crops (tons, dry)		208	240	3 553	2 592	5 647	3 345
Vegetables, sweet corn, or melons for sale		13	26	26	52	(X)	(X)
Land in orchards		5	12	58	192	(X)	(X)
Berries for sale		3	11	3	3	(X)	(X)
Other crops		7	(NA)	36	241	(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)		211	189	3 155	5 589	129 853	155 992	—	—
Corn for silage or green chop (tons, green)		10	24	262	562	1 867	5 490	—	—
Corn for dry fodder, hogged or grazed		5	8	21	105	(X)	(X)	—	—
Sorghums for grain (bushels)		7	—	69	—	1 812	—	—	—
Sorghums for silage, fodder, hay, etc.		1	(NA)	28	11	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		16	17	145	164	144	287	—	—

**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					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	205	9 271	—	—	81	3 412	81	450	—	—
	1969	175	7 082	—	—	84	2 245	82	360	13	32
Improved pasture	1974	66	2 194	—	—	22	654	22	87	—	—
	1969	60	1 915	—	—	16	439	15	62	3	11
Corn for all purposes	1974	216	3 438	—	—	172	2 653	169	590	69	89
	1969	203	6 256	—	—	163	5 089	159	901	99	323
Sorghums for all purposes	1974	7	97	—	—	3	40	3	8	1	1
	1969	2	11	—	—	2	11	2	1	—	—
Wheat (bushels)	1974	57	1 903	57	574	42	1 243	42	206	3	4
	1969	20	295	9	332	12	200	(NA)	35	(NA)	6
Oats (bushels)	1974	1	5	—	—	1	5	1	2	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	1974	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	—	—	—	—	—	—	—	—	(NA)	—
Soybeans for beans (bushels)	1974	322	27 441	—	—	197	18 337	194	1 972	5	182
	1969	190	13 493	—	—	117	7 741	(NA)	791	(NA)	70
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	159	2 948	—	—	52	979	50	184	3	3
	1969	134	1 809	—	—	28	299	27	57	2	1
Field seed crops	1974	3	26	—	—	—	—	—	—	—	—
	1969	14	118	—	—	2	8	2	1	—	—
Cotton (bales)	1974	193	8 334	—	—	185	8 187	177	1 644	33	338
	1969	272	5 970	1	1	248	5 678	(NA)	1 237	(NA)	175
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	9	2	—	—	6	1	6	1	—	—
	1969	38	10	—	—	14	8	(NA)	3	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	4	6	—	—	3	3	3	2	—	—
	1969	13	29	—	—	10	15	10	8	—	—
Land in orchards	1974	3	56	—	—	3	56	3	7	—	—
	1969	6	116	—	—	6	116	6	30	—	—

**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 .....	2	2	(X)	—	—	1	(Z)	1	(Z)	—	—
1969 .....	7	3	(X)	—	—	3	1	3	1	—	—
Nursery and greenhouse products .....	1	—	(X)	—	—	—	—	—	—	—	—
1969 .....	1	(Z)	(X)	—	—	—	—	—	—	—	—
Other crops .....	3	7	(X)	—	—	3	7	6	2	—	—
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 .....	387	319	319	319	Sprays, dusts, granules, fumigants, etc. to control—Con.	4	1	—	—
Commercial fertilizer .....	1 129	397	397	397	Diseases in crops and orchards .....	57	24	—	—
acres on which used .....	35 635	21 892	21 892	21 892	acres on which used .....	1	(Z)	—	—
Lime .....	80	127	127	127	Weeds or grass in crops .....	155	160	—	—
acres on which used .....	5 114	3 206	3 206	3 206	acres on which used .....	18 454	8 300	—	—
1969 .....	7 759	6 049	6 049	6 049	Weeds or brush in pasture .....	132	44	—	—
1974 .....	44	24	24	24	acres on which used .....	5	3	—	—
Sprays, dusts, granules, fumigants, etc. to control—	1	6	6	6	acres on which used .....	136	7	—	—
Insects on hay crops .....	15	42	42	42	Weeds on all other land .....	1	(Z)	—	—
acres on which used .....	(Z)	(Z)	(Z)	(Z)	acres on which used .....	4	(NA)	—	—
1969 .....	113	74	74	74	acres on which used .....	59	(NA)	—	—
acres on which used .....	7 501	4 410	4 410	4 410	1969 .....	(Z)	(NA)	—	—
1974 .....	83	15	15	15	Chemicals for defoliation or for growth control	6	9	—	—
Nematodes in crops .....	5	3	3	3	of crops or thinning of fruit .....	580	329	—	—
acres on which used .....	280	72	72	72	acres on which used .....	3	2	—	—
1969 .....	2	(Z)	(Z)	(Z)	1969 .....	15	43	—	—
1974 .....					1974 .....	3	2	—	—
					Other chemicals (see text) .....	47	(NA)	—	—
					1969 .....	24	(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 .....	—	—	—	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms .....	—	—	—	—	Self-propelled sprinkler systems .....	—	(NA)	—	(NA)
Total land irrigated .....	—	—	—	—	acres .....	—	(NA)	—	(NA)
Average per farm .....	—	—	—	—	Other sprinkler systems .....	—	(NA)	—	(NA)
Cropland irrigated .....	—	—	—	—	acres .....	—	(NA)	—	(NA)
Harvested cropland irrigated .....	—	—	—	—	Land in irrigated farms .....	—	—	—	—
Cropland pasture irrigated .....	—	—	—	—	Cropland .....	—	—	—	—
Other cropland irrigated .....	—	(NA)	(NA)	(NA)	Harvested cropland .....	—	—	—	—
Pasture irrigated, other than cropland pasture .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Estimated quantity of irrigation water applied .....	—	—	—	—	between 1970 and 1973 .....	—	(X)	—	(X)
Average per acre irrigated .....	—	—	—	—	acres irrigated in most recent year .....	—	(X)	—	(X)
Land irrigated by—	—	—	—	—	Farms with artificial drainage .....	19	32	—	—
Furrows or ditches .....	—	(NA)	(NA)	(NA)	Proportion of farms .....	4.4	9.4	—	—
acres .....	—	(NA)	(NA)	(NA)	Land in farms with drainage .....	4 135	10 615	—	—
					Land drained .....	1 205	2 822	—	—
					Average per farm .....	63.4	88.1	—	—
					Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
					tanks .....	127	(NA)	—	—
					number .....	389	(NA)	—	—
					acres .....	271	(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) .....	—	—	137	101	68	—	—	
Farms by size of debt owed:			2 833	2 184	649	—	—	
Under \$5,000 .....	—	—	36	21	25	—	—	
\$5,000 to \$9,999 .....	—	—	24	19	21	—	—	
\$10,000 to \$29,999 .....	—	—	45	35	19	—	—	
\$30,000 to \$49,999 .....	—	—	19	15	2	—	—	
\$50,000 and over .....	—	—	13	11	1	—	—	

**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—	23	12	36	21	88	120	124	23	31	89
150 days or more .....	31	183	55	521	34	551	160	88	34	38
25 to 149 days .....	89	—	460	—	38	—	551	36	55	460
Less than 25 days .....	5	—	(NA)	(NA)	5	—	—	—	—	—
Total contract labor .....	—	—	—	—	—	—	—	—	—	—
Farms reporting number of contract workers furnished by contractor .....	—	(NA)	—	(NA)	—	(NA)	39	15	14	26
							26	5	12	12
							27	3	4	27
							24	—	1	16
							8	—	—	8