



**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.....	36	17	36	17			
\$40,000 to \$99,999.....	141	85	141	85			
\$20,000 to \$39,999.....	141	85	141	85			
\$10,000 to \$19,999.....	142	176	142	176			
\$5,000 to \$9,999.....	64	141	64	141			
\$2,500 to \$4,999.....	21	90	21	89			
Under \$2,500 (see text).....	83	94	7	16			
\$2,000 to \$2,499.....	15	16	(X)	(X)			
\$1,500 to \$1,999.....	18	13	(X)	(X)			
\$1,000 to \$1,499.....	24	17	(X)	(X)			
Under \$1,000 (see text).....	26	48	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	20 998	7 673	20 908	7 585			
Average per farm..... dollars.....	33 437	12 724	37 876	14 474			
<b>Crops, including hay</b> ..... farms.....	555	526	523	(NA)			
\$1,000.....	17 907	5 126	17 887	5 088			
Nursery and greenhouse products..... farms.....	-	-	-	-			
\$1,000.....	-	-	-	-			
Forest products..... farms.....	2	9	1	5			
\$1,000.....	(Z)	1	(Z)	1			
<b>Livestock, poultry, and their products</b> ..... farms.....	392	415	326	367			
\$1,000.....	3 091	2 546	3 020	2 496			
<b>Poultry and poultry products</b> ..... farms.....	32	(NA)	27	38			
\$1,000.....	10	(NA)	9	9			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....	523	(NA)	523	(NA)			
\$1,000.....	17 887	5 088	17 887	5 088			
<b>Grains</b> ..... farms.....	502	470	502	470			
\$1,000.....	16 870	4 816	16 870	4 816			
<b>Tobacco</b> ..... farms.....	-	-	-	-			
\$1,000.....	-	-	-	-			
<b>Cotton and cottonseed</b> ..... farms.....	-	-	-	-			
\$1,000.....	-	-	-	-			
<b>Field seeds, hay, forage, and silage</b> ..... farms.....	217	176	217	176			
\$1,000.....	977	219	977	219			
<b>Other field crops</b> ..... farms.....	4	9	4	9			
\$1,000.....	38	52	38	52			
<b>Vegetables, sweet corn, and melons</b> ..... farms.....	-	-	-	-			
\$1,000.....	-	-	-	-			
<b>Fruits, nuts, and berries</b> ..... farms.....	2	-	2	-			
\$1,000.....	3	-	3	-			
<b>Livestock, poultry, and their products</b> ..... farms.....	326	367	326	367			
\$1,000.....	3 020	2 496	3 020	2 496			
<b>Poultry and poultry products</b> ..... farms.....	27	38	27	38			
\$1,000.....	9	9	9	9			
<b>Dairy products</b> ..... farms.....	46	98	46	98			
\$1,000.....	309	465	309	465			
<b>Cattle and calves</b> ..... farms.....	313	(NA)	313	(NA)			
\$1,000.....	2 329	1 842	2 329	1 842			
<b>Hogs and pigs</b> ..... farms.....	48	(NA)	48	(NA)			
\$1,000.....	264	181	264	181			
<b>Sheep, lambs, and wool</b> ..... farms.....	24	-	24	-			
\$1,000.....	55	-	55	-			
<b>Other livestock and livestock products</b> ..... farms.....	7	-	7	-			
\$1,000.....	54	-	54	-			

**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>	82	(NA)	31	(NA)		327
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	222	(NA)	210	(NA)		1 596
\$1,000.....	628	(NA)	618	(NA)		
<b>Customwork and other agricultural services</b> ..... farms.....	78	90	71	88		55
\$1,000.....	150	116	147	115		262
<b>Recreational services</b> ..... farms.....	-	5	-	5		174
\$1,000.....	-	3	-	3		927
<b>Government farm programs</b> ..... farms.....	146	433	143	407		182
\$1,000.....	258	1 553	256	1 536		265
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	26	(NA)	24	(NA)		58
\$1,000.....	56	(NA)	53	(NA)		127
<b>Other farm-related sources</b> ..... farms.....	35	(NA)	33	(NA)		58
\$1,000.....	164	(NA)	162	(NA)		11
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	84	(NA)	82	(NA)		15
\$1,000.....	161	(NA)	161	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....						327
\$1,000.....						1 596
<b>Nonfarm business, excluding farm related</b> ..... farms.....						55
\$1,000.....						262
<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....						174
\$1,000.....						927
<b>Interest, dividends, or royalties</b> ..... farms.....						182
\$1,000.....						265
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....						58
\$1,000.....						127
<b>Rent income of nonfarm property</b> ..... farms.....						11
\$1,000.....						15

<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.....	628	603	552	524					
\$1,000.....	10 973	5 265	10 826	5 163					
<b>Farms with—</b>									
\$1 to \$999.....	32	55	3	43					
\$1,000 to \$1,999.....	41	47	23	43					
\$2,000 to \$2,999.....	40	56	25	43					
\$3,000 to \$4,999.....	59	108	51	103					
\$5,000 to \$9,999.....	151	146	145	144					
\$10,000 to \$19,999.....	136	191	136	148					
\$20,000 to \$39,999.....	108	191	108	37					
\$40,000 to \$59,999.....	34	191	34	6					
\$60,000 and over.....	27	191	27	6					
<b>Livestock and poultry purchased</b> ..... farms.....	214	193	163	172					
\$1,000.....	568	434	540	415					
<b>Feed for livestock and poultry purchased</b> ..... farms.....	329	319	274	281					
\$1,000.....	560	206	523	197					
<b>Commercially mixed formula feeds</b> ..... farms.....	222	227	186	198					
\$1,000.....	253	89	242	83					
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	62	29					
\$1,000.....	(NA)	(NA)	41	12					
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	125	94					
\$1,000.....	(NA)	(NA)	170	80					
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	55	62					
\$1,000.....	(NA)	(NA)	69	23					
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	250	(NA)					
\$1,000.....	(NA)	(NA)	47	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	252	191	243	181					
\$1,000.....	419	111	418	110					
<b>Commercial fertilizer purchased</b> ..... farms.....	290	269	285	263					
\$1,000.....	842	210	840	208					
<b>Other agricultural chemicals purchased</b> ..... farms.....	334	(NA)	332	(NA)					
\$1,000.....	315	62	315	62					
<b>Lime</b> ..... farms.....	(NA)	-	-	-					
\$1,000.....	(NA)	-	-	-					
<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	620	599	551	520					
\$1,000.....	1 362	680	1 332	661					
<b>Gasoline</b> ..... farms.....	(NA)	(NA)	548	519					
\$1,000.....	(NA)	(NA)	690	352					
<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	479	412					
\$1,000.....	(NA)	(NA)	487	226					
<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	91	81					
\$1,000.....	(NA)	(NA)	40	19					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	551	520					
\$1,000.....	(NA)	(NA)	115	65					
<b>Hired farm labor</b> ..... farms.....	231	368	228	340					
\$1,000.....	435	311	432	307					
<b>Contract labor</b> ..... farms.....	20	331	20	26					
\$1,000.....	18	201	18	9					
<b>Machine hire and customwork</b> ..... farms.....	290	275	287	287					
\$1,000.....	324	320	320	188					
<b>All other production expenses</b> ..... farms.....	612	567	552	519					
\$1,000.....	6 131	3 049	6 041	3 005					

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.....	599	592	525	515					
\$1,000.....	21 489	9 895	20 576	9 569					
Average per farm..... dollars.....	35 875	16 714	39 193	18 579					
<b>Farms by value group:</b>									
\$1 to \$999.....	3	9	1	89					
\$1,000 to \$4,999.....	27	134	12	98					
\$5,000 to \$9,999.....	64	112	44	127					
\$10,000 to \$19,999.....	109	134	85	82					
\$20,000 to \$29,999.....	127		120	88					
\$30,000 to \$49,999.....	119		115	31					
\$50,000 to \$69,999.....	77	203	75						
\$70,000 and over.....	73		73						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	526	544	468	480					
number.....	705	677	639	600					
mfd in last 5 years, number.....	430	464	400	423					
Motor trucks, including pickups..... farms.....	572	528	499	479					
number.....	1 375	1 075	1 279	1 017					
mfd in last 5 years, number.....	458	404	439	389					
Wheel tractors..... farms.....	557	554	496	485					
number.....	1 544	1 378	1 437	1 258					
mfd in last 5 years, number.....	284	395	258	370					
Crawler tractors..... farms.....	38		33	18					
number.....	46		41	22					
mfd in last 5 years, number.....	5		5	7					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled..... farms.....	323	265	319	257					
number.....	381	291	377	283					
mfd in last 5 years, number.....	95	117	95	116					
Corn heads for combines..... farms.....	7	15	7	6					
number.....	8	16	8	6					
mfd in last 5 years, number.....		10		2					
Other cornpickers and picker-shellers..... farms.....	14		14	9					
number.....	14		14	9					
mfd in last 5 years, number.....				7					
Mower conditioners..... farms.....	84	(NA)	79	(NA)					
number.....	112	(NA)	107	(NA)					
mfd in last 5 years, number.....	24	(NA)	23	(NA)					
Pickup balers..... farms.....	209	221	196	216					
number.....	212	226	199	221					
mfd in last 5 years, number.....	80	104	75	102					
Windrowers, pull and self-propelled..... farms.....	370	(NA)	358	351					
number.....	447	(NA)	435	408					
mfd in last 5 years, number.....	149	(NA)	148	192					
Field forage harvesters, shear bar or flywheel type..... farms.....	27	(NA)	26	26					
number.....	30	(NA)	29	30					
mfd in last 5 years, number.....	6	(NA)	6	9					

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.....	385	(X)	317	(X)	392	(X)	326	(X)	3 020
Any cattle, hogs, or sheep..... 1974.....	380	(X)	312	(X)	390	(X)	324	(X)	2 648
1969.....	393	(X)	344	(X)	410	(X)	362	(X)	(NA)
Cattle and calves..... 1974.....	368	24 300	302	22 784	368	10 812	313	10 457	2 329
1969.....	379	18 551	333	17 891	395	11 325	349	11 015	1 842
<b>Farms with—</b>									
1 to 4..... 1974.....	16	60	6	20	47	106	25	58	13
5 to 9..... 1974.....	10	74	7	53	53	369	30	210	45
10 to 19..... 1974.....	43	623	17	246	84	1 215	74	1 067	218
20 to 49..... 1974.....	108	3 615	92	3 182	131	4 225	131	4 225	856
50 to 99..... 1974.....	129	8 589	118	7 944	43	2 918	43	2 918	664
100 to 199..... 1974.....	45	6 098	45	6 098	9	(D)	9	(D)	(D)
200 to 499..... 1974.....	16	(D)	16	(D)					
500 and over..... 1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	327	12 381	287	11 870	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	349	9 782	315	9 463	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	311	11 571	276	11 072	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	8 337	277	8 126	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	74	810	67	798	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	139	1 445	118	1 337	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	46	(X)	309
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	98	(X)	465
<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	Farms	Number	Dollars (1,000)	
Beef cows.....	311	11 571	276	11 072	Cattle sold.....	269	7 424	1 874	
<b>Farms with—</b>									
1 to 4.....	15	47	8	24	1 to 4.....	35	82	20	
5 to 9.....	29	197	17	115	5 to 9.....	37	265	62	
10 to 19.....	51	754	44	632	10 to 19.....	71	996	230	
20 to 49.....	143	4 431	135	4 215	20 to 49.....	92	2 812	627	
50 to 99.....	56	3 797	55	3 741	50 to 99.....	28	1 845	502	
100 to 199.....	16	(D)	16	(D)	100 to 199.....	5	(D)	(D)	
200 to 499.....	1	(D)	1	(D)	200 to 499.....				
500 and over.....					500 and over.....	1	(D)	(D)	
Milk cows.....	74	810	67	798	Calves sold.....	140	3 033	456	
<b>Farms with—</b>									
1 or 2.....	24	33	19	28	1 or 2.....	12	18	2	
3 or 4.....	5	18	3	11	3 or 4.....	3	12	1	
5 to 9.....	17	122	17	122	5 to 9.....	27	183	27	
10 to 19.....	10	139	10	139	10 to 19.....	41	571	92	
20 to 49.....	17	428	17	428	20 to 49.....	44	1 248	180	
50 to 99.....	1	70	1	70	50 to 99.....	11	(D)	(D)	
100 to 199.....					100 to 199.....	2	(D)	(D)	
200 to 499.....					200 to 499.....				
500 and over.....					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.....	48	2 681	7	418	Turkeys.....1974.....	1	2	—	—
.....1969.....	76	4 432	9	388	.....1969.....	4	18	1	18
Hens for table or market egg production.....1974.....	48	2 639	6	368	Turkeys for slaughter.....1974.....	1	2	—	—
Hens for hatching egg production.....1974.....	2	42	1	50	.....1974.....	1	2	—	—
Pullets 3 months old or older.....1974.....	3	86	—	—	Heavy breed.....1974.....	—	—	—	—
.....1969.....	4	135	1	52	Light breed.....1974.....	—	—	—	—
Roosters and male chickens for breeding.....1974.....	15	247	2	80	Turkey hens for breeding.....1974.....	—	—	—	—
Pullet chicks and pullets under 3 months old.....1974.....	1	50	—	—	.....1969.....	4	12	—	—
					Other poultry.....1974.....	1	(X)	1	(X)
					.....1969.....	8	(X)	4	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes.....	13	9	420	265	(X)	(X)	(X)	(X)		
Sorghums for all purposes.....	2	1	300	40	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels).....	1	2	150	48	(D)	(D)	(D)	656		
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—		
Wheat (bushels).....	499	474	142 441	100 162	2 700	228	2 914	135		
Other small grains for grain.....	432	433	64 165	64 280	(X)	(X)	(X)	(X)		
Cotton (bales).....	—	—	—	—	—	—	—	—		
Tobacco (pounds).....	—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight).....	10	(NA)	44	(NA)	8 922	(NA)	(NA)	(NA)		
Sweet potatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)	—	(NA)		
Hay crops (tons, dry).....	396	353	46 690	32 505	66 344	(X)	41 950	(X)		
Vegetables, sweet corn, or melons for sale.....	1	—	1	—	(X)	(X)	(X)	(X)		
Land in orchards.....	3	2	10	—	(X)	(X)	(X)	(X)		
Berries for sale.....	—	1	—	(Z)	(X)	(X)	(X)	(X)		
Other crops.....	6	(NA)	377	30	(X)	(X)	(X)	(X)		

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....	9	—	275	—	15 900	—	—	—	—	—
Corn for silage or green chop (tons, green).....	4	8	145	216	760	836	—	—	—	—
Corn for dry fodder, hogged or grazed.....	—	3	—	49	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	2	(NA)	300	40	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	251	174	16 840	8 658	26 861	13 968	—	1	—	50

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.....1974.....	204	27 642	(X)	—	—	10	588	10	31	—	—
.....1969.....	162	14 945	(X)	1	40	7	163	6	8	1	3
Improved pasture.....1974.....	33	6 842	(X)	—	—	—	—	—	—	—	—
.....1969.....	53	9 243	(X)	—	—	5	303	5	32	—	—
Corn for all purposes.....1974.....	13	420	(X)	—	—	10	305	10	62	—	—
.....1969.....	9	265	(X)	—	—	2	12	2	1	—	—
Sorghums for all purposes.....1974.....	2	300	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	40	(X)	—	—	—	—	—	—	—	—
Wheat (bushels).....1974.....	495	142 369	2 699 274	—	—	230	77 128	224	2 977	29	222
.....1969.....	453	99 377	2 894 890	—	—	212	52 277	(NA)	1 381	(NA)	—
Oats (bushels).....1974.....	229	12 891	438 365	—	—	30	2 972	30	97	1	3
.....1969.....	346	29 149	1 359 260	—	—	73	6 540	(NA)	225	(NA)	—
Barley (bushels).....1974.....	363	46 427	1 098 391	—	—	161	28 961	156	1 101	19	149
.....1969.....	275	26 099	962 812	—	—	124	14 800	(NA)	450	(NA)	—
Rye (bushels).....1974.....	4	310	8 050	—	—	—	—	—	—	—	—
.....1969.....	23	2 132	23 161	—	—	1	130	(NA)	2	(NA)	—
Other small grains for grain.....1974.....	75	4 399	(X)	—	—	13	927	11	37	2	2
Soybeans for beans (bushels).....1974.....	1	150	(D)	—	—	—	—	—	—	—	—
.....1969.....	2	48	656	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	355	45 422	64 989	2	340	6	410	6	23	—	—
.....1969.....	317	31 468	40 475	1	80	3	99	3	9	—	—
Field seed crops.....1974.....	3	127	(X)	—	—	—	—	—	—	—	—
.....1969.....	3	30	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	10	44	8 922	—	—	1	20	1	2	—	—
.....1969.....	14	219	27 499	—	—	6	218	(NA)	19	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards.....1974.....	3	10	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	2	(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	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	(2)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Other crops.....1974.....	3	250	(X)	—	—	1	50	1	12	—	—

**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.....	397		355		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....\$1,000.....	1 155		270		Diseases in crops and orchards.....	12		4	
Commercial fertilizer.....	285		232		.....acres on which used.....	4 701		915	
.....acres on which used.....	111 421		74 965		.....\$1,000.....	14		1	
.....tons.....	4 721		2 142		Weeds or grass in crops.....	250		261	
.....\$1,000.....	840		208		.....acres on which used.....	94 317		72 917	
Lime.....	—		—		.....\$1,000.....	223		53	
.....acres on which used.....	—		—		Weeds or brush in pasture.....	5		11	
.....tons.....	—		—		.....acres on which used.....	192		270	
.....\$1,000.....	—		—		.....\$1,000.....	1		(2)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land.....	20		(NA)	
Insects on hay crops.....	11		5		.....acres on which used.....	1 161		(NA)	
.....acres on which used.....	612		377		.....\$1,000.....	3		(NA)	
.....\$1,000.....	2		1		Chemicals for defoliation or for growth control				
Insects on other crops.....	67		10		of crops or thinning of fruit.....	—		2	
.....acres on which used.....	15 159		1 991		.....acres on which used.....	—		194	
.....\$1,000.....	49		2		.....\$1,000.....	—		(2)	
Nematodes in crops.....	1		—		Insect control on livestock and poultry.....	36		83	
.....acres on which used.....	200		—		.....\$1,000.....	3		3	
.....\$1,000.....	1		—		Other chemicals (see text).....	47		(NA)	
					.....\$1,000.....	18		(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.....	2		1		Land irrigated by—Continued				
Proportion of farms.....	0.4		0.1		Self-propelled sprinkler systems.....	2		(NA)	
Total land irrigated.....	340		120		.....acres.....	340		(NA)	
Average per farm.....	170.0		120.0		Other sprinkler systems.....	—		(NA)	
Cropland irrigated.....	2		1		.....acres.....	—		(NA)	
Harvested cropland irrigated.....	340		120		Land in irrigated farms.....	2 480		180	
.....acres.....	2		1		.....acres.....	2 152		179	
Cropland pasture irrigated.....	—		1		Harvested cropland.....	998		80	
.....acres.....	—		40		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated.....	—		(NA)		between 1970 and 1973.....	—		(X)	
Pasture irrigated, other than cropland pasture.....	—		—		.....acres irrigated in most recent year.....	—		(X)	
.....acres.....	—		—		Farms with artificial drainage.....	25		52	
Estimated quantity of irrigation water applied.....	170		80		Proportion of farms.....	4.5		9.9	
Average per acre irrigated.....	0.5		0.7		Land in farms with drainage.....	24 578		54 997	
Land irrigated by—					Land drained.....	3 260		2 390	
Furrows or ditches.....	—		(NA)		Average per farm.....	130.4		46.0	
.....acres.....	—		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks.....	133		(NA)	
					.....farms.....	300		(NA)	
					.....number.....	152		(NA)	
					.....acres.....				

**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).....	—	—	237		178		154	
Farms by size of debt owed:			7 560		5 337		2 223	
Under \$5,000.....			28		22		48	
\$5,000 to \$9,999.....			52		28		34	
\$10,000 to \$29,999.....			76		68		52	
\$30,000 to \$49,999.....			29		27		14	
\$50,000 and over.....			52		33		6	

**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—							Farms.....	228	56	93	131
150 days or more.....	56	49	88	62	215		Cash wages paid \$1,000.....	432	215	156	61
25 to 149 days.....	93	316	177	864	156	307	Number of workers.....	696	88	177	431
Less than 25 days.....	131		431		61		Farms with—				
Total contract labor.....	20	26	(NA)	(NA)	18	9	1 worker.....	95	38	48	61
Farms reporting number of contract workers furnished by contractor.....	6	(NA)	23	(NA)	8	(NA)	2 workers.....	51	13	24	25
							3 or 4 workers.....	48	4	18	24
							5 to 9 workers.....	25	—	2	14
							10 workers and over.....	9	1	1	7