



**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	782	1 493	776	1 493			
\$40,000 to \$99,999	1 434		1 434				
\$20,000 to \$39,999	1 401	1 553	1 397	1 553			
\$10,000 to \$19,999	1 399	1 722	1 394	1 722			
\$5,000 to \$9,999	1 014	1 327	1 007	1 327			
\$2,500 to \$4,999	686	970	680	917			
Under \$2,500 (see text)	1 302	1 773	197	167			
\$2,000 to \$2,499		242	(X)	(X)			
\$1,500 to \$1,999		274	(X)	(X)			
\$1,000 to \$1,499		274	(X)	(X)			
Under \$1,000 (see text)		512	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000..	360 925	248 826	358 229	246 137			
Average per farm .....	dollars 45 014	28 154	52 030	34 285			
<b>Crops, including hay</b> .....	farms 3 922	4 254	3 631	(NA)			
\$1,000..	121 783	38 058	121 118	37 495			
<b>Nursery and greenhouse products</b> .....	farms 23		20	9			
\$1,000..	426		425	154			
<b>Forest products</b> .....	farms 41	57	40	52			
\$1,000..	92	60	91	60			
<b>Livestock, poultry, and their products</b> .....	farms 6 992	7 847	6 122	6 652			
\$1,000..	238 623	210 708	236 596	208 428			
<b>Poultry and poultry products</b> .....	farms 436	(NA)	363	462			
\$1,000..	610	(NA)	584	758			
<b>Specified products sold:</b>							
<b>Crops</b> .....	farms 3 631	(NA)					
\$1,000..	121 118	37 495					
<b>Grains</b> .....	farms 2 602	2 701					
\$1,000..	50 121	13 516					
<b>Tobacco</b> .....	farms -	-					
\$1,000..	-	-					
<b>Cotton and cottonseed</b> .....	farms -	-					
\$1,000..	-	-					
<b>Field seeds, hay, forage, and silage</b> .....	farms 1 988	2 174					
\$1,000..	21 943	7 434					
<b>Other field crops</b> .....	farms 594	884					
\$1,000..	48 879	16 349					
<b>Vegetables, sweet corn, and melons</b> .....	farms 27	48					
\$1,000..	170	17					
<b>Fruits, nuts, and berries</b> .....	farms 3	17					
\$1,000..	6	13					
<b>Livestock, poultry, and their products</b> .....	farms 6 122	6 652					
\$1,000..	236 596	208 428					
<b>Poultry and poultry products</b> .....	farms 363	462					
\$1,000..	584	758					
<b>Dairy products</b> .....	farms 352	561					
\$1,000..	8 032	5 361					
<b>Cattle and calves</b> .....	farms 5 688	(NA)					
\$1,000..	186 036	162 592					
<b>Hogs and pigs</b> .....	farms 537	(NA)					
\$1,000..	2 742	39 717					
<b>Sheep, lambs, and wool</b> .....	farms 1 529						
\$1,000..	36 960						
<b>Other livestock and livestock products</b> .....	farms 648						
\$1,000..	2 242						

**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> .....	1 946	(NA)	1 133	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....	farms 2 595	(NA)	2 333	(NA)		
\$1,000..	13 430	(NA)	11 723	(NA)		
<b>Customwork and other agricultural services</b> .....	farms 701	997	647	908		
\$1,000..	2 618	2 135	2 512	2 049		
<b>Recreational services</b> .....	farms 517	510	484	476		
\$1,000..	1 129	1 195	1 075	1 159		
<b>Government farm programs</b> .....	farms 1 119	3 246	1 084	3 027		
\$1,000..	2 146	7 993	2 113	7 888		
<b>Rent of farmland or from lease or sale of allotments</b> .....	farms 853	(NA)	692	(NA)		
\$1,000..	6 909	(NA)	5 400	(NA)		
<b>Other farm-related sources</b> .....	farms 299	(NA)	286	(NA)		
\$1,000..	628	(NA)	623	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b> .....	farms 908	(NA)	797	(NA)		
\$1,000..	4 125	(NA)	2 773	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b> .....	farms 3 697					3 697
\$1,000..	34 355					34 355
<b>Nonfarm business, excluding farm related</b> .....	farms 615					615
\$1,000..	6 450					6 450
<b>Cash wages, salaries, commissions, and tips</b> .....	farms 2 155					2 155
\$1,000..	15 760					15 760
<b>Interest, dividends, or royalties</b> .....	farms 1 819					1 819
\$1,000..	9 107					9 107
<b>Federal Social Security, pensions, retirement pay, etc.</b> .....	farms 629					629
\$1,000..	1 675					1 675
<b>Rent income of nonfarm property</b> .....	farms 361					361
\$1,000..	1 364					1 364

<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 8 001	8 838	6 885	7 179					
\$1,000..	315 092	210 826	311 351	207 329					
<b>Farms with -</b>									
\$1 to \$999	423	859	32	271					
\$1,000 to \$1,999	427	629	153						
\$2,000 to \$2,999	412	623	243	412					
\$3,000 to \$4,999	761	940	564	794					
\$5,000 to \$9,999	1 278	1 685	1 211	1 624					
\$10,000 to \$19,999	1 556		1 550	1 717					
\$20,000 to \$39,999	1 390		1 388	1 217					
\$40,000 to \$59,999	638	4 102	635						
\$60,000 and over	1 116		1 109	1 144					
<b>Livestock and poultry purchased</b> .....	farms 3 984	5 154	3 531	4 475					
\$1,000..	73 934	62 774	73 507	62 268					
<b>Feed for livestock and poultry purchased</b> .....	farms 6 184	7 032	5 368	5 986					
\$1,000..	53 412	23 242	52 524	22 747					
<b>Commercially mixed formula feeds</b> .....	farms 4 484	4 899	4 050	4 312					
\$1,000..	20 978	9 433	20 610	9 229					
<b>Feed ingredients</b> .....	(NA)	(NA)	1 183	1 096					
\$1,000..	(NA)	(NA)	2 804	1 918					
<b>Whole grains</b> .....	(NA)	(NA)	2 777	2 649					
\$1,000..	(NA)	(NA)	18 674	6 548					
<b>Hay, green chop, and silage</b> .....	(NA)	(NA)	1 524	1 856					
\$1,000..	(NA)	(NA)	10 436	5 052					
<b>Animal health costs for livestock and poultry</b> .....	(NA)	(NA)	4 726	(NA)					
\$1,000..	(NA)	(NA)	3 127	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> .....	farms 2 988	2 927	2 783	2 685					
\$1,000..	3 846	1 688	3 816	1 668					
<b>Commercial fertilizer purchased</b> .....	farms 2 702	3 110	2 478	2 859					
\$1,000..	11 753	5 258	11 653	5 203					
<b>Other agricultural chemicals purchased</b> .....	farms 2 476	(NA)	2 356	(NA)					
\$1,000..	2 648	1 362	2 631	1 345					
<b>Lime</b> .....	(NA)	2	-	-					
\$1,000..	(NA)	(Z)	-	-					
<b>Gasoline and other petroleum fuel and oil for farm business</b> .....	farms 7 918	8 709	6 860	7 162					
\$1,000..	17 740	11 168	17 361	10 752					
<b>Gasoline</b> .....	(NA)	(NA)	6 732	7 095					
\$1,000..	(NA)	(NA)	11 182	7 632					
<b>Diesel oil</b> .....	(NA)	(NA)	4 068	3 260					
\$1,000..	(NA)	(NA)	3 545	1 487					
<b>LP gas, butane, and propane</b> .....	(NA)	(NA)	2 147	2 433					
\$1,000..	(NA)	(NA)	1 335	816					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....	(NA)	(NA)	6 852	7 149					
\$1,000..	(NA)	(NA)	1 299	817					
<b>Hired farm labor</b> .....	farms 3 391	4 780	3 217	4 427					
\$1,000..	24 631	19 949	24 024	19 571					
<b>Contract labor</b> .....	farms 1 041	4 598	990	1 302					
\$1,000..	3 092	6 149	3 066	2 414					
<b>Machine hire and customwork</b> .....	farms 3 063		2 787	3 552					
\$1,000..	5 585		5 436	3 629					
<b>All other production expenses</b> .....	farms 7 747	8 309	6 839	7 136					
\$1,000..	118 451	79 237	114 207	77 732					

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.....	7 824	8 575	6 822	7 076					
.....\$1,000.....	235 697	119 396	224 781	113 098					
Average per farm.....dollars.....	30 125	13 923	32 949	15 983					
<b>Farms by value group:</b>									
\$1 to \$999.....	47	284	26	1 458					
\$1,000 to \$4,999.....	755	2 320	475	1 778					
\$5,000 to \$9,999.....	1 101	2 014	719	1 896					
\$10,000 to \$19,999.....	1 584	1 974	1 415	1 896					
\$20,000 to \$29,999.....	1 484		1 399	917					
\$30,000 to \$49,999.....	1 581	1 983	1 527	630					
\$50,000 to \$69,999.....	621		614	397					
\$70,000 and over.....	651		647						
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	6 462	7 145	5 750	6 103					
.....number.....	9 050	9 778	8 189	8 500					
.....mfd in last 5 years, number.....	5 585	6 113	5 110	5 443					
Motor trucks, including pickups.....farms.....	7 424	7 920	6 554	6 718					
.....number.....	19 165	18 342	17 862	16 664					
.....mfd in last 5 years, number.....	7 896	7 756	7 483	7 100					
Wheel tractors.....farms.....	6 927	7 426	6 173	6 332					
.....number.....	19 490	20 925	18 157	17 866					
.....mfd in last 5 years, number.....	3 886	5 355	3 616	4 710					
Crawler tractors.....farms.....	1 146		1 096	1 272					
.....number.....	1 311		1 257	1 507					
.....mfd in last 5 years, number.....	99		98	344					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....farms.....	1 472	1 371	1 442	1 321					
.....number.....	1 690	1 523	1 660	1 467					
.....mfd in last 5 years, number.....	271	407	269	392					
Corn heads for combines.....farms.....	134	349	133	91					
.....number.....	149	413	148	112					
.....mfd in last 5 years, number.....	65	150	65	55					
Other combinepickers and picker-shellers.....farms.....	234		231	268					
.....number.....	236		233	290					
.....mfd in last 5 years, number.....	74		74	89					
Mower conditioners.....farms.....	1 050	(NA)	960	(NA)					
.....number.....	1 179	(NA)	1 084	(NA)					
.....mfd in last 5 years, number.....	328	(NA)	314	(NA)					
Pickup balers.....farms.....	4 044	4 041	3 802	3 826					
.....number.....	4 383	4 357	4 131	4 136					
.....mfd in last 5 years, number.....	1 380	1 961	1 347	1 896					
Windrowers, pull and self-propelled.....farms.....	3 058	(NA)	2 975	2 215					
.....number.....	3 309	(NA)	3 217	2 363					
.....mfd in last 5 years, number.....	1 462	(NA)	1 448	1 389					
Field forage harvesters, shear bar or flywheel type.....farms.....	894	(NA)	859	844					
.....number.....	995	(NA)	956	924					
.....mfd in last 5 years, number.....	322	(NA)	315	390					

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.....	7 043	(X)	6 073	(X)	6 992	(X)	6 122	(X)	236 596
Any cattle, hogs, or sheep.....1974.....	6 741	(X)	5 882	(X)	6 860	(X)	6 034	(X)	225 738
.....1969.....	7 503	(X)	6 389	(X)	7 637	(X)	6 551	(X)	(NA)
Cattle and calves.....1974.....	6 373	1 599 108	5 597	1 572 707	6 385	881 943	5 688	873 154	186 036
.....1969.....	6 923	1 437 346	5 967	1 412 723	6 979	956 593	6 097	945 626	162 592
Farms with—									
1 to 4.....1974.....	176	469	94	233	492	1 186	263	615	136
.....1974.....	212	1 402	96	654	497	3 505	275	1 953	417
10 to 19.....1974.....	421	5 909	200	2 866	750	10 352	552	7 831	1 630
20 to 49.....1974.....	1 112	36 238	842	28 368	1 353	43 477	1 314	42 535	8 062
50 to 99.....1974.....	1 174	83 236	1 096	78 340	1 153	81 827	1 147	81 384	14 832
100 to 199.....1974.....	1 198	168 619	1 196	168 311	1 080	149 147	1 078	148 788	27 820
200 to 499.....1974.....	1 287	395 736	1 281	393 853	780	230 408	780	230 408	44 014
500 and over.....1974.....	793	907 499	792	900 822	280	362 041	279	359 640	89 126
Cows and heifers that had calved.....1974.....	5 792	818 711	5 161	805 357	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	6 068	707 933	5 338	696 770	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	5 480	805 203	4 893	792 415	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	692 275	4 969	681 767	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	1 772	13 508	1 601	12 942	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	2 364	15 658	2 153	15 003	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	352	(X)	8 032
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	633	(X)	5 361
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	5 480	805 203	4 893	792 415					
Farms with—									
1 to 4.....	221	538	129	306					
5 to 9.....	280	1 908	133	897					
10 to 19.....	550	7 686	339	4 856					
20 to 49.....	1 151	36 936	1 031	33 409					
50 to 99.....	1 116	78 547	1 104	77 784					
100 to 199.....	981	136 606	978	136 218					
200 to 499.....	870	255 554	869	255 314					
500 and over.....	311	287 428	310	283 631					
Milk cows.....	1 772	13 508	1 601	12 942					
Farms with—									
1 or 2.....	1 202	1 683	1 060	1 503					
3 or 4.....	235	772	213	702					
5 to 9.....	100	605	98	591					
10 to 19.....	59	779	59	779					
20 to 49.....	106	3 335	104	3 259					
50 to 99.....	50	3 245	47	3 019					
100 to 199.....	15	1 859	15	1 859					
200 to 499.....	5	1 230	5	1 230					
500 and over.....	-	-	-	-					
<b>Sales, 1974—</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Cattle sold.....	4 901	572 951							
Farms with—									
1 to 4.....	424	1 017							
5 to 9.....	496	3 461							
10 to 19.....	793	10 817							
20 to 49.....	1 242	39 313							
50 to 99.....	770	53 474							
100 to 199.....	576	79 864							
200 to 499.....	430	123 276							
500 and over.....	170	261 729							
Calves sold.....	3 312	300 203							
Farms with—									
1 or 2.....	140	193							
3 or 4.....	86	301							
5 to 9.....	182	1 259							
10 to 19.....	382	5 420							
20 to 49.....	863	27 582							
50 to 99.....	761	52 817							
100 to 199.....	522	70 907							
200 to 499.....	307	86 761							
500 and over.....	69	54 963							



**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 .....	1 139	86 365	108	41 469	Turkeys .....	58	459	6	104
.....1969.....	1 504	136 014	172	61 771	.....1969.....	125	1 329	16	24 807
Hens for table or market egg production .....	1 118	84 454	107	41 419	Turkeys for slaughter .....	37	262	4	47
.....1969.....	1 118	84 454	107	41 419	.....1969.....	26	196	4	47
Hens for hatching egg production .....	56	1 911	1	50	Heavy breed .....	12	66	-	-
.....1974.....	56	1 911	1	50	Light breed .....	32	197	2	57
Pullets 3 months old or older .....	41	833	4	1 225	Turkey hens for breeding .....	102	391	3	72
.....1969.....	58	2 630	9	411	.....1969.....	95	(X)	15	(X)
Roosters and male chickens for breeding .....	410	2 455	9	122	Other poultry .....	257	(X)	29	(X)
.....1974.....	410	2 455	9	122	.....1969.....	257	(X)	29	(X)
Pullet chicks and pullets under 3 months old .....	13	3 629	-	-					
.....1974.....	13	3 629	-	-					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	1 152	1 165	85 303	62 469	(X)	(X)
.....1969.....	33	85	1 144	3 270	(X)	(X)
Sorghums for all purposes .....	-	-	-	40	-	1 200
Soybeans for beans (bushels) .....	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-
Wheat (bushels) .....	1 356	1 491	302 986	236 327	7 170 544	4 777 868
.....1969.....	2 485	3 045	166 419	201 988	(X)	(X)
Other small grains for grain .....	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	61	(NA)	3 933	(NA)	946 919	(NA)
.....1969.....	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels) .....	-	-	-	-	-	-
Hay crops (tons, dry) .....	5 542	5 913	1 051 305	1 079 300	1 723 396	1 552 765
.....1969.....	37	55	664	1 429	(X)	(X)
Vegetables, sweet corn, or melons for sale .....	25	30	37	90	(X)	(X)
Land in orchards .....	1	3	1	-	(X)	(X)
Berries for sale .....	900	(NA)	80 963	100 408	(X)	(X)
.....1969.....	900	(NA)	80 963	100 408	(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
Corn for grain or seed (bushels) .....	517	502	28 027	20 276	2 005 749	1 471 812	444	488	24 512	19 738
.....1969.....	741	730	52 641	35 878	752 498	484 385	685	691	48 957	34 054
Corn for silage or green chop (tons, green) .....	108	197	3 683	5 625	(X)	(X)	89	158	2 516	3 965
.....1969.....	1	9	15	489	300	28 130	-	8	-	459
Sorghums for grain (bushels) .....	27	(NA)	1 054	2 773	(X)	(X)	17	(NA)	475	1 089
.....1969.....	3 783	3 790	470 829	435 647	995 951	856 321	2 892	3 002	347 883	328 932

**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 .....	2 515	503 652	(X)	1 276	190 732	298	30 184	281	2 421	25	286
.....1969.....	3 051	538 504	(X)	1 814	241 241	541	37 747	517	4 076	35	229
Improved pasture .....	1 015	697 864	(X)	362	171 663	66	8 070	63	766	9	116
.....1969.....	1 306	959 731	(X)	557	154 081	123	12 862	119	1 224	8	47
Corn for all purposes .....	1 127	84 351	(X)	997	75 985	802	66 470	698	8 201	241	2 309
.....1969.....	1 121	61 779	(X)	1 036	57 757	787	46 708	700	5 970	183	1 075
Sorghums for all purposes .....	28	1 069	(X)	17	475	7	272	7	80	2	3
.....1969.....	81	3 262	(X)	49	1 548	22	756	21	80	2	3
Wheat (bushels) .....	1 322	302 031	7 148 360	179	10 056	154	24 164	114	951	44	339
.....1969.....	1 382	231 730	4 703 457	255	7 308	148	8 371	(NA)	371	(NA)	133
Oats (bushels) .....	1 156	46 190	1 760 195	721	25 209	306	12 300	286	1 198	26	121
.....1969.....	1 694	74 612	2 971 660	965	32 209	374	14 525	(NA)	1 388	(NA)	37
Barley (bushels) .....	1 616	115 087	5 973 492	1 090	81 998	740	70 108	708	8 013	58	477
.....1969.....	1 769	112 368	5 564 937	1 218	70 539	685	44 705	(NA)	4 792	(NA)	263
Rye (bushels) .....	24	1 309	26 830	8	291	2	90	2	9	-	-
.....1969.....	103	9 083	159 880	8	125	1	18	(NA)	2	(NA)	-
Other small grains for grain .....	21	950	(X)	14	349	8	215	8	13	-	-
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	1	40	1 200	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry) .....	5 003	1 029 832	1 695 495	3 693	789 981	1 121	194 448	1 084	16 755	43	601
.....1969.....	5 359	1 060 009	1 525 139	3 906	820 732	1 209	180 033	1 185	14 816	35	301
Field seed crops .....	103	4 716	(X)	43	1 999	11	520	11	62	-	-
.....1969.....	87	3 448	(X)	45	2 135	10	287	10	56	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight) .....	52	3 922	945 769	45	3 908	29	3 904	28	804	19	302
.....1969.....	77	3 196	762 589	49	3 181	49	3 135	(NA)	980	(NA)	33
Vegetables, sweet corn, or melons for sale .....	31	653	(X)	31	628	16	247	16	53	-	-
.....1969.....	44	1 405	(X)	43	1 349	32	1 074	30	148	3	14
Land in orchards .....	9	21	(X)	9	21	-	-	-	-	-	-
.....1969.....	23	82	(X)	19	62	7	43	7	3	-	-

**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	2	(Z)	2	(Z)	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	20	260	12	247	11	251	13	56	2	3	—
.....	1969	9	109	5	108	6	108	6	20	1	(Z)	—
Other crops .....	1974	782	75 855	779	75 651	678	67 168	646	13 742	165	1 532	—

**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	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime .....	3 440	4 169	4 169	4 169	Sprays, dusts, granules, fumigants, etc. to control—Con.	39	61	39	61
.....	14 283	6 548	6 548	6 548	Diseases in crops and orchards .....	4 896	6 396	4 896	6 396
Commercial fertilizer .....	2 479	2 529	2 529	2 529	.....	25	21	25	21
.....	478 888	431 571	431 571	431 571	acres on which used .....	\$1,000	1 750	\$1,000	1 750
.....	59 159	54 300	54 300	54 300	Weeds or grass in crops .....	1 218	1 750	1 218	1 750
.....	11 653	5 203	5 203	5 203	.....	165 790	183 418	165 790	183 418
Lime .....	—	—	—	—	acres on which used .....	\$1,000	655	\$1,000	655
.....	—	—	—	—	Weeds or brush in pasture .....	260	562	260	562
.....	—	—	—	—	.....	66 509	79 178	66 509	79 178
.....	—	—	—	—	acres on which used .....	\$1,000	149	\$1,000	149
.....	—	—	—	—	Weeds on all other land .....	545	(NA)	545	(NA)
.....	—	—	—	—	.....	20 442	(NA)	20 442	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used .....	\$1,000	77	\$1,000	77
Insects on hay crops .....	347	405	405	405	Chemicals for defoliation or for growth control	23	44	23	44
.....	36 850	36 760	36 760	36 760	of crops or thinning of fruit .....	2 098	2 764	2 098	2 764
.....	142	87	87	87	.....	18	8	18	8
Insects on other crops .....	328	189	189	189	acres on which used .....	\$1,000	1 839	\$1,000	1 839
.....	49 622	16 112	16 112	16 112	Insect control on livestock and poultry .....	751	213	751	213
.....	555	64	64	64	.....	150	(NA)	150	(NA)
Nematodes in crops .....	138	105	105	105	Other chemicals (see text) .....	263	(NA)	263	(NA)
.....	11 481	4 103	4 103	4 103	.....	81	(NA)	81	(NA)
.....	388	132	132	132					

**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 .....	4 195	4 464	4 464	4 464	Land irrigated by—Continued	228	(NA)	228	(NA)
Proportion of farms .....	60.9	62.1	62.1	62.1	Self-propelled sprinkler systems .....	58 679	(NA)	58 679	(NA)
Total land irrigated .....	1 426 725	1 496 451	1 496 451	1 496 451	Other sprinkler systems .....	49 197	(NA)	49 197	(NA)
Average per farm .....	340.1	335.2	335.2	335.2	Land in irrigated farms .....	16 465 512	17 310 897	16 465 512	17 310 897
Cropland irrigated .....	4 137	4 407	4 407	4 407	Cropland .....	1 692 464	1 789 071	1 692 464	1 789 071
Harvested cropland irrigated .....	1 255 062	1 342 370	1 342 370	1 342 370	Harvested cropland .....	1 196 522	1 217 059	1 196 522	1 217 059
.....	4 036	4 270	4 270	4 270	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Cropland pasture irrigated .....	1 059 496	1 092 904	1 092 904	1 092 904	between 1970 and 1973 .....	48	(X)	48	(X)
.....	1 276	1 814	1 814	1 814	acres irrigated in most recent year .....	3 688	(X)	3 688	(X)
Other cropland irrigated .....	190 732	241 241	241 241	241 241	Farms with artificial drainage .....	577	1 073	577	1 073
.....	121	(NA)	(NA)	(NA)	Proportion of farms .....	8.4	14.9	8.4	14.9
Pasture irrigated, other than cropland pasture .....	4 834	8 225	8 225	8 225	Land in farms with drainage .....	2 010 278	2 168 682	2 010 278	2 168 682
.....	362	557	557	557	Land drained .....	95 082	166 097	95 082	166 097
.....	171 663	154 081	154 081	154 081	Average per farm .....	164.8	154.8	164.8	154.8
Estimated quantity of irrigation water applied .....	2 754 152	2 854 697	2 854 697	2 854 697	Artificial ponds, pits, reservoirs, and earthen	—	(NA)	—	(NA)
Average per acre irrigated .....	1.9	1.9	1.9	1.9	tanks .....	1 953	(NA)	1 953	(NA)
Land irrigated by—	—	(NA)	(NA)	(NA)	.....	15 529	(NA)	15 529	(NA)
Furrows or ditches .....	2 218	(NA)	(NA)	(NA)	.....	35 589	(NA)	35 589	(NA)
.....	572 568	(NA)	(NA)	(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) .....	—	—	3 727	361 478	2 865	234 495	2 471	126 983
Farms by size of debt owed:								
Under \$5,000 .....	—	—	343	348	227	250	469	393
\$5,000 to \$9,999 .....	—	—	899	899	765	706	706	706
\$10,000 to \$29,999 .....	—	—	519	519	476	277	277	277
\$30,000 to \$49,999 .....	—	—	1 618	1 618	1 147	626	626	626
\$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—										
150 days or more .....	1 722	1 741	4 337	4 258	18 544	19 571	3 217	1 722	1 481	1 484
25 to 149 days .....	1 481	3 835	5 233	15 751	4 367	—	24 024	18 544	4 367	1 113
Less than 25 days .....	1 484	—	7 259	(NA)	1 113	—	16 829	4 337	5 233	7 259
Total contract labor .....	990	1 302	(NA)	(NA)	3 066	2 414	—	—	—	—
Farms reporting number of contract workers furnished by contractor .....	616	(NA)	5 057	(NA)	2 220	(NA)	—	—	—	—
Farms .....	—	—	—	—	—	—	3 217	1 722	1 481	1 484
Cash wages paid .....	—	—	—	—	—	—	24 024	18 544	4 367	1 113
Number of workers .....	—	—	—	—	—	—	16 829	4 337	5 233	7 259
Farms with—										
1 worker .....	—	—	912	—	828	574	—	—	—	444
2 workers .....	—	—	610	—	429	297	—	—	—	279
3 or 4 workers .....	—	—	637	—	273	324	—	—	—	313
5 to 9 workers .....	—	—	653	—	145	186	—	—	—	255
10 workers and over .....	—	—	405	—	47	100	—	—	—	193