

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	3 048	3 155	3 035	3 155			
\$40,000 to \$99,999	3 494	3 312	3 484	3 312			
\$20,000 to \$39,999	2 415	3 312	2 407	3 312			
\$10,000 to \$19,999	2 604	3 447	2 601	3 447			
\$5,000 to \$9,999	2 934	4 170	2 932	4 170			
\$2,500 to \$4,999	3 361	5 108	3 359	5 074			
Under \$2,500 (see text)	15 384	23 077	724	917			
\$2,000 to \$2,499	1 909	2 116	(X)	(X)			
\$1,500 to \$1,999	2 183	2 685	(X)	(X)			
\$1,000 to \$1,499	3 326	3 731	(X)	(X)			
Under \$1,000 (see text)	7 966	14 545	(X)	(X)			
Market value of agricultural products sold							
\$1,000	1 193 722	496 406	1 173 913	475 431			
Average per farm	35 912	11 743	63 311	23 682			
Crops, including hay							
farms	16 342	22 871	12 754	(NA)			
\$1,000	919 402	295 920	914 302	284 870			
Nursery and greenhouse products							
farms	355		221	145			
\$1,000	7 844		7 709	4 076			
Forest products							
farms	1 361	1 777	917	1 070			
\$1,000	6 171	3 469	5 973	3 246			
Livestock, poultry, and their products							
farms	23 464	28 453	11 655	13 629			
\$1,000	260 305	197 018	245 929	183 239			
Poultry and poultry products							
farms	1 250	(NA)	732	1 038			
\$1,000	71 457	(NA)	71 105	44 669			
Specified products sold:							
Crops							
farms					12 754	(NA)	
\$1,000					914 302	284 870	
Grains							
farms					8 592	9 500	
\$1,000					486 534	155 498	
Tobacco							
farms					25	19	
\$1,000					174	66	
Cotton and cottonseed							
farms					3 953	6 271	
\$1,000					105 674	54 463	
Field seeds, hay, forage, and silage							
farms					1 801	2 070	
\$1,000					7 673	4 638	
Other field crops							
farms					1 886	2 788	
\$1,000					307 047	64 389	
Vegetables, sweet corn, and melons							
farms					557	759	
\$1,000					4 537	2 797	
Fruits, nuts, and berries							
farms					258	897	
\$1,000					2 662	3 017	
Livestock, poultry, and their products							
farms					11 655	13 629	
\$1,000					245 929	183 239	
Poultry and poultry products							
farms					732	1 038	
\$1,000					71 105	44 669	
Dairy products							
farms					71 105	44 669	
\$1,000					1 530	1 951	
Cattle and calves							
farms					89 114	62 508	
\$1,000					10 958	(NA)	
Hogs and pigs							
farms					77 133	69 803	
\$1,000					878	(NA)	
Sheep, lambs, and wool							
farms					4 939	6 258	
\$1,000					248	(NA)	
Other livestock and livestock products							
farms					175	(NA)	
\$1,000					654	(NA)	
					3 463	(NA)	

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 sold¹	14 540	(NA)	3 995	(NA)		
Income from farm-related sources before taxes and expenses¹						
farms	6 797	(NA)	4 334	(NA)		
\$1,000	31 153	(NA)	28 083	(NA)		
Customwork and other agricultural services						
farms	1 814	2 767	1 411	1 971		
\$1,000	8 872	6 672	8 273	5 895		
Recreational services						
farms	143	316	88	183		
\$1,000	256	429	223	334		
Government farm programs						
farms	3 313	12 677	2 125	7 583		
\$1,000	6 373	34 387	5 836	32 132		
Rent of farmland or from lease or sale of allotments						
farms	2 190	(NA)	1 195	(NA)		
\$1,000	13 278	(NA)	11 457	(NA)		
Other farm-related sources						
farms	552	(NA)	447	(NA)		
\$1,000	2 374	(NA)	2 294	(NA)		
Expenses for farm-related income sources¹						
farms	2 192	(NA)	1 423	(NA)		
\$1,000	8 103	(NA)	7 297	(NA)		
Total family income from off-farm sources²						
farms					9 248	
\$1,000					103 811	
Nonfarm business, excluding farm related						
farms					1 821	
\$1,000					21 366	
Cash wages, salaries, commissions, and tips						
farms					5 792	
\$1,000					59 954	
Interest, dividends, or royalties						
farms					3 606	
\$1,000					14 085	
Federal Social Security, pensions, retirement pay, etc.						
farms					1 649	
\$1,000					5 436	
Rent income of nonfarm property						
farms					814	
\$1,000					2 970	

¹See text. ²1974 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									
farms	33 118	42 269	18 539	20 075					
\$1,000	738 916	422 827	710 435	394 686					
Farms with—									
\$1 to \$999	6 746	13 412	482	2 051					
\$1,000 to \$1,999	5 673	7 432	1 281						
\$2,000 to \$2,999	3 243	3 932	1 341	1 995					
\$3,000 to \$4,999	3 667	4 162	2 215	3 071					
\$5,000 to \$9,999	3 758	4 462	3 225	4 118					
\$10,000 to \$19,999	2 863		2 858	3 807					
\$20,000 to \$39,999	2 541	8 869	2 536	2 735					
\$40,000 to \$59,999	1 411		1 405						
\$60,000 and over	3 216		3 196	2 298					
Livestock and poultry purchased									
farms	9 959	13 635	5 040	6 547					
\$1,000	47 653	35 994	43 936	32 791					
Feed for livestock and poultry purchased									
farms	22 859	28 517	10 824	12 688					
\$1,000	116 567	68 723	107 875	62 372					
Commercially mixed formula feeds									
farms	16 508	17 661	9 395	10 049					
\$1,000	99 357	54 803	95 228	52 225					
Feed ingredients									
farms	(NA)	(NA)	3 407	2 997					
\$1,000	(NA)	(NA)	4 151	3 921					
Whole grains									
farms	(NA)	(NA)	3 583	2 373					
\$1,000	(NA)	(NA)	5 609	3 389					
Hay, green chop, and silage									
farms	(NA)	(NA)	1 854	3 346					
\$1,000	(NA)	(NA)	2 887	2 837					
Animal health costs for livestock and poultry									
farms	(NA)	(NA)	6 517	(NA)					
\$1,000	(NA)	(NA)	3 173	(NA)					
Seeds, bulbs, plants, and trees purchased									
farms	15 974	23 242	10 999	13 658					
\$1,000	34 757	16 977	34 158	16 169					
Commercial fertilizer purchased									
farms	23 877	31 691	14 417	17 184					
\$1,000	71 007	32 799	67 506	30 147					
Other agricultural chemicals purchased									
farms	12 414	(NA)	9 509	(NA)					
\$1,000	47 717	22 500	47 260	21 703					
Lime									
farms	(NA)	(NA)	1 213	2 528					
\$1,000	(NA)	1 759	1 110	1 512					
Gasoline and other petroleum fuel and oil for farm business									
farms	31 416	40 611	18 057	19 985					
\$1,000	46 347	30 745	43 846	27 204					
Gasoline									
farms	(NA)	(NA)	15 720	18 542					
\$1,000	(NA)	(NA)	15 601	11 496					

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

	All forms		Farms with sales of \$2,500 and over			All forms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... forms.....	30 978	39 939	17 383	19 616					
..... \$1,000.....	713 650	429 634	613 746	354 957					
Average per farm..... dollars.....	23 037	10 757	35 307	18 095					
Farms by value group:									
\$1 to \$999.....	505	3 916	91	5 788					
\$1,000 to \$4,999.....	6 910	17 959	2 261						
\$5,000 to \$9,999.....	8 942	7 155	2 988	4 194					
\$10,000 to \$19,999.....	5 670	4 964	3 571	4 042					
\$20,000 to \$29,999.....	2 785		2 449	2 004					
\$30,000 to \$49,999.....	2 932		2 842	1 783					
\$50,000 to \$69,999.....	1 198	5 945	1 177						
\$70,000 and over.....	2 036		2 004	1 805					
Selected Machinery and Equipment									
Automobiles..... forms.....	21 217	26 299	12 505	13 721					
..... number.....	26 817	32 527	16 705	17 416					
..... mfd in last 5 years, number.....	15 197	22 515	11 495	13 195					
Motor trucks, including pickups..... forms.....	26 314	30 982	15 554	16 914					
..... number.....	41 606	44 682	29 839	28 978					
..... mfd in last 5 years, number.....	18 413	26 586	14 764	17 892					
Wheel tractors..... forms.....	26 360	32 149	15 600	17 672					
..... number.....	54 536	63 194	41 662	44 184					
..... mfd in last 5 years, number.....	15 842	30 115	14 075	23 189					
Crawler tractors..... forms.....	1 162		822	977					
..... number.....	1 397		1 016	1 309					
..... mfd in last 5 years, number.....	270		206	562					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... forms.....	4 534	4 682	4 448	4 461					
..... number.....	7 034	6 414	6 931	6 144					
..... mfd in last 5 years, number.....	2 473	4 508	2 450	4 350					
Corn heads for combines..... forms.....	206	1 392	198	305					
..... number.....	231	1 571	218	357					
..... mfd in last 5 years, number.....	72	842	71	247					
Other cornpickers and picker-shellers..... forms.....	1 254		1 110	916					
..... number.....	1 293		1 147	998					
..... mfd in last 5 years, number.....	116		100	498					
Mower conditioners..... forms.....	3 912	(NA)	2 704	(NA)					
..... number.....	4 421	(NA)	3 100	(NA)					
..... mfd in last 5 years, number.....	1 730	(NA)	1 365	(NA)					
Pickup balers..... forms.....	4 387	4 615	3 288	3 572					
..... number.....	4 594	4 831	3 469	3 761					
..... mfd in last 5 years, number.....	1 480	2 863	1 223	2 303					
Windrowers, pull and self-propelled..... forms.....	2 404	(NA)	1 849	1 958					
..... number.....	2 502	(NA)	1 931	2 106					
..... mfd in last 5 years, number.....	792	(NA)	643	1 326					
Field forage harvesters, shear bar or flywheel type..... forms.....	711	(NA)	531	639					
..... number.....	872	(NA)	666	763					
..... mfd in last 5 years, number.....	342	(NA)	274	460					

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	25 033	(X)	12 233	(X)	23 464	(X)	11 655	(X)	245 929
Any cattle, hogs, or sheep..... 1974.....	24 038	(X)	11 576	(X)	22 653	(X)	11 231	(X)	82 247
..... 1969.....	31 140	(X)	13 789	(X)	27 317	(X)	13 074	(X)	(NA)
Cattle and calves..... 1974.....	23 482	1 515 509	11 280	1 198 968	22 077	583 538	10 958	498 964	77 133
..... 1969.....	29 647	1 417 300	13 263	1 122 612	25 802	681 745	12 539	576 984	69 803
Farms with—									
1 to 4..... 1974.....	1 093	3 057	436	1 184	5 636	14 245	1 336	3 251	522
5 to 9..... 1974.....	1 953	13 656	517	3 607	5 250	34 850	1 385	9 323	1 408
10 to 19..... 1974.....	4 886	67 810	1 120	15 556	4 654	62 224	2 227	30 994	4 991
20 to 49..... 1974.....	7 710	238 530	2 798	90 847	4 122	122 543	3 617	110 274	15 714
50 to 99..... 1974.....	4 183	284 975	2 781	194 792	1 443	96 777	1 435	96 202	13 501
100 to 199..... 1974.....	2 286	303 307	2 275	301 768	574	75 468	566	74 444	10 613
200 to 499..... 1974.....	1 061	303 136	1 052	300 282	307	89 778	304	88 914	14 154
500 and over..... 1974.....	310	301 038	301	290 932	91	87 653	88	85 562	16 231
Cows and heifers that had calved..... 1974.....	19 871	871 894	10 336	701 533	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	25 422	818 525	12 346	675 708	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	17 801	746 592	8 889	583 384	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	680 192	10 254	548 584	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	5 181	125 302	2 948	118 149	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	9 029	138 333	4 546	127 124	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 530	(X)	89 114
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 951	(X)	62 508
Inventory, 1974									
	All forms		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.....	17 801	746 592	8 889	583 384	Cattle sold.....	7 221	211 064		49 373
Farms with—					Farms with—				
1 to 4.....	1 679	4 426	601	1 538	1 to 4.....	1 736	4 189		924
5 to 9.....	2 467	16 996	709	4 875	5 to 9.....	1 445	9 650		2 213
10 to 19.....	4 143	56 830	1 333	18 400	10 to 19.....	1 784	23 891		5 512
20 to 49.....	5 717	172 526	2 818	89 238	20 to 49.....	1 473	42 127		9 341
50 to 99.....	2 252	148 084	1 901	127 198	50 to 99.....	446	29 483		6 579
100 to 199.....	958	124 674	950	123 486	100 to 199.....	200	25 887		5 775
200 to 499.....	467	127 405	462	125 840	200 to 499.....	96	27 994		7 295
500 and over.....	118	95 651	115	92 809	500 and over.....	41	47 843		11 734
Milk cows.....	5 181	125 302	2 948	118 149	Calves sold.....	8 926	287 900		27 760
Farms with—					Farms with—				
1 or 2.....	2 591	3 709	1 029	1 515	1 or 2.....	824	1 227		132
3 or 4.....	564	1 892	236	795	3 or 4.....	671	2 354		238
5 to 9.....	436	2 691	158	968	5 to 9.....	1 415	9 556		985
10 to 19.....	220	2 737	166	2 172	10 to 19.....	1 991	26 985		2 695
20 to 49.....	309	10 163	309	10 163	20 to 49.....	2 651	79 175		7 452
50 to 99.....	714	50 145	711	49 916	50 to 99.....	826	53 678		5 111
100 to 199.....	284	35 236	277	34 218	100 to 199.....	357	46 390		4 623
200 to 499.....	60	15 109	59	14 782	200 to 499.....	160	45 390		4 451
500 and over.....	3	3 620	3	3 620	500 and over.....	31	23 145		2 074

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	2 065	2 809 049	222	2 399 488	Turkeys	1974	85	619	10	415
	1969	3 261	3 483 540	370	2 617 883		1969	244	1 504	11	209
Hens for table or market egg production	1974	2 005	2 465 225	196	2 010 832	Turkeys for slaughter	1974	54	378	8	351
Hens for hatching egg production	1974	225	343 824	30	388 656	Heavy breed	1974	35	276	8	350
						Light breed	1974	21	102	1	1
Pullets 3 months old or older	1974	171	674 576	33	1 566 189	Turkey hens for breeding	1974	53	241	2	64
	1969	478	671 694	38	1 660 951		1969	201	928	6	28
Roosters and male chickens for breeding	1974	1 036	40 811	43	38 957	Other poultry	1974	160	(X)	32	(X)
Pullet chicks and pullets under 3 months old	1974	77	532 606	1	9		1969	718	(X)	87	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	4 193	8 082	54 468	127 664	(X)	(X)
Sorghums for all purposes	568	632	30 086	51 086	(X)	(X)
Soybeans for beans (bushels)	7 180	8 224	1 608 070	1 490 089	42 871 889	30 337 683
Peanuts for nuts (pounds)	193	316	2 025	2 878	3 665 132	266 390
Wheat (bushels)	170	334	15 092	629 495	372 834	564 412
Other small grains for grain	3 092	3 654	656 079	629 495	(X)	(X)
Cotton (bales)	4 486	10 281	584 816	453 805	519 427	516 087
Tobacco (pounds)	25	19	201	138	145 906	90 779
Irish potatoes (hundredweight)	828	(NA)	2 399	(NA)	216 098	(NA)
Sweetpotatoes (bushels)	1 351	(NA)	20 905	(NA)	3 782 754	(NA)
Hay crops (tons, dry)	10 297	10 350	328 109	336 772	658 053	584 595
Vegetables, sweet corn, or melons for sale	1 239	1 841	8 479	12 249	(X)	(X)
Land in orchards	893	1 520	28 187	37 669	(X)	(X)
Berries for sale	158	337	412	867	(X)	(X)
Other crops	1 887	(NA)	332 947	282 539	(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)	1 847	3 132	30 796	77 973	1 612 828	3 215 291	53	112	758	3 112
Corn for silage or green chop (tons, green)	162	205	8 301	11 429	104 816	121 047	9	13	486	912
Corn for dry fodder, hogged or grazed	68	152	1 081	2 751	(X)	(X)	4	6	59	26
Sorghums for grain (bushels)	178	294	16 965	40 696	629 983	1 290 806	8	8	316	291
Sorghums for silage, fodder, hay, etc.	223	(NA)	10 899	8 101	(X)	(X)	4	(NA)	91	415
Alfalfa hay (tons, dry)	309	290	10 804	11 893	23 359	22 023	5	4	136	102

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

	Farms	Acres	Quantity	Irrigated land								
				Farms		Acres		Commercial fertilizer used				
				Farms	Acres	Total	Dry	Liquid				
Cropland used only for pasture	1974	7 940	977 181	(X)	59	5 391	3 005	254 829	2 925	39 635	138	1 471
	1969	9 577	1 170 403	(X)	152	13 720	4 207	337 224	4 095	56 257	182	1 495
Improved pasture	1974	2 599	393 156	(X)	18	1 499	1 093	137 113	1 070	17 441	46	1 187
	1969	2 998	603 053	(X)	24	1 638	1 503	184 590	1 459	24 660	80	1 161
Corn for all purposes	1974	2 033	40 178	(X)	62	1 303	1 511	32 248	1 229	4 614	385	1 850
	1969	3 400	92 153	(X)	126	4 050	2 467	70 403	1 926	7 773	768	4 640
Sorghums for all purposes	1974	384	27 864	(X)	12	407	252	20 289	204	2 536	67	886
	1969	467	48 797	(X)	17	706	334	37 188	287	4 063	65	749
Wheat (bushels)	1974	159	15 007	370 937	1	20	115	13 388	96	874	22	529
	1969	289	23 481	555 536	8	335	242	19 599	(NA)	1 502	(NA)	273
Oats (bushels)	1974	121	5 512	238 565	6	485	71	3 765	58	205	14	178
	1969	347	15 397	696 844	5	48	270	13 350	(NA)	1 098	(NA)	189
Barley (bushels)	1974	1	40	1 400	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	32	1 311	29 213	2	64	15	769	15	154	—	—
	1969	10	826	11 602	1	6	5	575	(NA)	76	(NA)	—
Other small grains for grain	1974	2 750	645 672	(X)	2 745	645 504	2 748	643 531	2 713	116 091	100	2 805
Soybeans for beans (bushels)	1974	6 748	1 599 175	42 668 498	159	18 319	1 917	478 834	1 754	63 239	203	5 548
	1969	6 530	1 461 875	29 850 258	207	23 830	1 901	365 034	(NA)	44 997	(NA)	2 036
Peanuts for nuts (pounds)	1974	78	1 903	3 568 464	3	241	26	1 570	23	224	3	44
	1969	65	164	88 666	1	1	14	17	(NA)	4	(NA)	—
Hay crops (tons, dry)	1974	5 907	267 707	556 316	78	1 970	2 540	125 578	2 466	26 757	140	1 394
	1969	5 988	282 500	505 887	151	6 965	2 377	106 963	2 325	21 398	109	820
Field seed crops	1974	134	8 273	(X)	3	56	63	2 716	62	502	2	8
	1969	138	11 052	(X)	4	205	79	5 314	73	690	13	142
Cotton (bales)	1974	3 965	579 572	515 229	144	13 287	3 759	571 640	2 177	48 461	1 852	44 677
	1969	6 196	423 641	490 876	319	24 191	5 787	417 181	(NA)	44 636	(NA)	28 257
Tobacco (pounds)	1974	25	201	145 906	—	—	25	201	25	52	—	—
	1969	19	138	90 779	2	13	19	138	(NA)	43	(NA)	10
Irish potatoes (hundredweight)	1974	369	2 007	188 010	19	66	200	1 880	195	764	7	82
	1969	518	2 657	236 041	22	51	313	2 515	(NA)	827	(NA)	12
Vegetables, sweet corn, or melons for sale	1974	615	6 566	(X)	143	999	448	5 269	434	1 407	27	75
	1969	760	9 501	(X)	145	1 138	544	7 768	528	2 095	31	43
Land in orchards	1974	461	26 404	(X)	16	490	143	13 808	141	2 061	2	2
	1969	837	34 833	(X)	32	856	306	14 851	281	2 066	26	430

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	94	319	(X)	77	280	82	299	79	209	13	8
..... 1969	140	578	(X)	107	506	122	534	122	335	2	4
Nursery and greenhouse products	221	3 367	(X)	81	982	125	2 714	127	809	19	15
..... 1969	146	3 243	(X)	46	685	97	2 187	94	564	9	5
Other crops	1 855	339 306	(X)	49	3 460	1 713	336 538	1 006	16 616	972	35 659

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	15 247		17 983		Sprays, dusts, granules, fumigants, etc. to control—Con.				
..... farms	114 766		51 850		..... farms	333		343	
..... \$1,000	14 421		16 071		Diseases in crops and orchards	59 222		33 418	
Commercial fertilizer	2 654 075		2 482 972		..... acres on which used				
..... farms	440 371		402 967		..... \$1,000	5 026		7 220	
..... acres on which used	67 506		30 147		Weeds or grass in crops	1 833 334		1 543 539	
..... farms	1 213		2 528		..... acres on which used	20 626		10 204	
Lime	72 051		155 814		Weeds or brush in pasture	20 610		1 075	
..... farms	101 416		221 536		..... acres on which used	71 436		117 424	
..... acres on which used	1 110		1 512		..... \$1,000	238		204	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	621		(NA)	
Insects on hay crops	314		497		..... farms	25 447		(NA)	
..... farms	14 269		22 403		..... acres on which used	135		(NA)	
..... acres on which used	78		79		Chemicals for defoliation or for growth control				
Insects on other crops	4 622		6 956		..... farms	1 392		1 885	
..... farms	1 374 334		1 069 424		..... acres on which used	307 706		204 634	
..... acres on which used	20 755		8 148		..... \$1,000	1 595		716	
Nematodes in crops	165		211		Insect control on livestock and poultry	1 047		3 411	
..... farms	24 228		16 041		..... farms	240		399	
..... acres on which used	303		160		..... \$1,000	1 608		(NA)	
..... \$1,000					Other chemicals (see text)	1 426		(NA)	
					..... \$1,000				

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	3 353		3 789		Land irrigated by—Continued				
Proportion of farms	18.1		18.8		Self-propelled sprinkler systems	60		(NA)	
Total land irrigated	694 984		689 321		..... farms	4 555		(NA)	
..... acres	207.3		181.9		Other sprinkler systems	8 178		(NA)	
Average per farm	3 337		3 778		..... farms	8 158		(NA)	
Cropland irrigated	693 485		687 684		Land in irrigated farms	2 021 444		2 093 977	
..... farms	3 310		3 739		..... acres	1 538 107		1 608 061	
Harvested cropland irrigated	684 939		670 642		Harvested cropland	1 207 794		1 112 268	
..... farms	59		152		Farms not irrigated in 1974 but irrigated				
..... acres	5 391		13 720		between 1970 and 1973	127		(X)	
Other cropland irrigated	34		(NA)		..... farms	12 140		(X)	
..... farms	3 155		3 322		acres irrigated in most recent year				
..... acres	18		24		Farms with artificial drainage	2 161		4 609	
Pasture irrigated, other than cropland pasture	1 499		1 637		Proportion of farms	11.7		23.0	
..... farms					Land in farms with drainage	1 687 663		2 888 425	
..... acres					Land drained	1 078 099		2 048 043	
Estimated quantity of irrigation water applied	955 084		876 068		Average per farm	498.9		444.4	
..... acre-feet	1.4		1.3		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	3 246		(NA)	
Furrows or ditches	608		(NA)		..... farms	10 331		(NA)	
..... farms	91 592		(NA)		..... number	17 528		(NA)	
..... acres .....					..... acres				

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	6 427	4 342	3 983
..... farms	349 654	226 202	123 452
Farms by size of debt owed:			
Under \$5,000	933	633	966
\$5,000 to \$9,999	895	609	701
\$10,000 to \$29,999	1 998	1 418	1 210
\$30,000 to \$49,999	888	604	460
\$50,000 and over	1 713	1 078	646

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	4 311	5 400	13 619	14 743	56 701		9 313	4 311	3 618	5 068	
25 to 149 days	3 618	11 957	17 510	60 089	15 544		77 152	56 701	15 544	4 908	
Less than 25 days	5 068		38 057		4 908		69 186	13 619	17 510	38 057	
Total contract labor	1 187	1 774	(NA)	(NA)	3 816	2 905					
Farms reporting number of contract workers furnished by contractor	520	(NA)	7 553	(NA)	2 211	(NA)					
Farms											
Cash wages paid											
..... \$1,000											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											