

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	11 287	16 630	11 275	16 630	Crops	88 195	(NA)
\$40,000 to \$99,999	26 222		26 213		\$1,000	3 115 709	1 272 969
\$20,000 to \$39,999	20 989	25 859	20 983	25 859	farms	86 388	89 591
					\$1,000	3 038 092	1 224 463
\$10,000 to \$19,999	16 775	25 097	16 769	25 097	Tobacco		3
\$5,000 to \$9,999	12 590	18 729	12 589	18 729	\$1,000		(2)
\$2,500 to \$4,999	8 464	13 247	8 463	13 225	farms	3	12
					\$1,000	79	56
Under \$2,500 (see text)	14 722	24 003	1 411	946	Field seeds, hay, forage, and silage	14 310	15 235
\$2,000 to \$2,499	2 752	3 606	(X)	(X)	\$1,000	30 093	14 345
\$1,500 to \$1,999	2 929	3 963	(X)	(X)	Other field crops	302	800
\$1,000 to \$1,499	3 416	4 350	(X)	(X)	\$1,000	3 118	3 315
Under \$1,000 (see text)	5 625	12 084	(X)	(X)	farms	2 006	2 278
					\$1,000	34 657	22 840
Market value of agricultural products sold					Fruits, nuts, and berries	374	764
\$1,000	4 665 390	2 612 378	4 644 902	2 584 603	\$1,000	9 668	7 950
Average per farm	42 012	21 141	47 541	25 721	Livestock, poultry, and their products	60 563	73 247
					\$1,000	1 458 231	1 271 237
Crops, including hay	94 900	105 011	88 195	(NA)	Poultry and poultry products	5 375	9 856
\$1,000	3 124 207	1 324 926	3 115 709	1 272 969	\$1,000	75 224	50 976
Nursery and greenhouse products	864		706	552	Dairy products	6 461	10 632
\$1,000	69 532		68 954	38 789	farms	164 874	134 309
					\$1,000	46 434	(NA)
Forest products	1 299	2 134	1 205	1 788	Cattle and calves	554 468	565 828
\$1,000	2 040	1 704	2 009	1 608	\$1,000	32 997	(NA)
					Hogs and pigs	645 843	520 124
Livestock, poultry, and their products	68 226	85 732	60 563	73 247	farms	6 216	(NA)
\$1,000	1 469 611	1 285 749	1 458 231	1 271 237	\$1,000	5 300	(NA)
					Other livestock and livestock products	1 547	
Poultry and poultry products	6 128	(NA)	5 375	9 856	farms	12 521	
\$1,000	75 586	(NA)	75 224	50 976	\$1,000		

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969	
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	23 880	(NA)	13 873	(NA)	
Income from farm-related sources before taxes and expenses ¹	22 348	(NA)	20 438	(NA)	Total family income from off-farm sources ²
\$1,000	63 987		60 422	(NA)	farms
Customwork and other agricultural services	13 087	21 370	12 636	20 317	\$1,000
\$1,000	32 527	28 675	31 997	27 807	454 824
					Nonfarm business, excluding farm related
Recreational services	353	884	295	710	farms
\$1,000	990	1 783	899	1 441	9 079
Government farm programs	5 144	55 688	4 722	48 948	\$1,000
\$1,000	6 457	126 268	6 212	120 735	80 775
					Cash wages, salaries, commissions, and tips
Rent of farmland or from lease or sale of allotments	4 653	(NA)	3 632	(NA)	farms
\$1,000	18 474	(NA)	15 964	(NA)	35 564
Other farm-related sources	2 656	(NA)	2 497	(NA)	\$1,000
\$1,000	5 539	(NA)	5 350	(NA)	292 762
Expenses for farm-related income sources ¹	8 293	(NA)	7 519	(NA)	Interest, dividends, or royalties
\$1,000	19 118	(NA)	18 022	(NA)	farms
					\$1,000
					28 162
					47 956
					Federal Social Security, pensions, retirement pay, etc.
					farms
					9 062
					\$1,000
					24 309
					Rent income of nonfarm property
					farms
					\$1,000
					4 290
					9 022

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	110 983	123 560	97 701	100 486	Seeds, bulbs, plants, and trees purchased	92 506	104 808	86 598	92 979
\$1,000	2 829 461	1 830 513	2 803 436	1 795 361	\$1,000	151 033	70 633	150 259	69 384
Farms with —					Commercial fertilizer purchased	85 482	97 116	79 776	87 088
\$1 to \$999	6 777	11 832	1 002	3 840	\$1,000	408 562	171 330	406 721	169 244
\$1,000 to \$1,999	7 167	10 222	3 184		Other agricultural chemicals purchased	67 502	(NA)	65 007	(NA)
\$2,000 to \$2,999	6 249	8 491	4 420	5 725	\$1,000	138 115	67 466	137 722	66 694
\$3,000 to \$4,999	10 172	15 079	8 961	13 495	farms	(NA)	26 051	12 998	24 090
\$5,000 to \$9,999	18 829	26 907	18 378	26 419	\$1,000	(NA)	10 523	9 659	10 207
\$10,000 to \$19,999	21 928		21 923	26 884	Lime				
\$20,000 to \$39,999	20 760		20 754	15 655	Gasoline and other petroleum fuel and oil for farm business	108 307	121 480	96 029	99 830
\$40,000 to \$59,999	8 646	51 029	8 642	8 468	\$1,000	205 536	125 676	202 877	121 388
\$60,000 and over	10 455		10 437		farms	(NA)	(NA)	94 000	98 310
					\$1,000	(NA)	(NA)	114 983	84 359
Livestock and poultry purchased	38 824	53 706	33 638	46 572	Diesel oil	(NA)	(NA)	49 446	36 697
\$1,000	315 495	337 454	312 244	334 072	\$1,000	(NA)	(NA)	51 011	18 435
					farms	(NA)	(NA)	29 202	26 986
Feed for livestock and poultry purchased	61 127	78 576	52 342	66 603	\$1,000	(NA)	(NA)	21 652	8 573
\$1,000	400 796	256 686	394 770	251 387	LP gas, butane, and propane	(NA)	(NA)	95 752	99 716
					\$1,000	(NA)	(NA)	15 230	10 021
Commercially mixed formula feeds	50 274	63 544	44 866	57 304	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)		
\$1,000	263 483	166 050	261 218	163 901	farms	(NA)	(NA)		
farms	(NA)	(NA)	12 443	12 683	\$1,000	(NA)	(NA)		
Feed ingredients	(NA)	(NA)	44 458	22 915	Hired farm labor	36 199	60 646	34 198	55 554
\$1,000	(NA)	(NA)	17 067	23 385	\$1,000	118 134	90 752	115 897	88 601
Whole grains	(NA)	(NA)	80 693	58 727	farms	2 350	27 831	2 113	2 927
\$1,000	(NA)	(NA)	7 925	10 718	Contract labor	4 577	50 227	4 512	3 330
Hay, green chop, and silage	(NA)	(NA)	8 401	5 844	\$1,000	55 566		51 720	67 568
\$1,000	(NA)	(NA)			farms	60 418		59 597	45 024
Animal health costs for livestock and poultry	(NA)	(NA)	41 703	(NA)	\$1,000	107 549	115 881	97 239	100 236
\$1,000	(NA)	(NA)	17 938	(NA)	farms	1 026 794	660 302	1 000 899	646 251
					\$1,000				

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
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	105 744	119 711	93 441	98 494		50 416	45 519	49 825	44 360
..... farms.....	3 294 038	1 616 581	3 184 065	1 531 277		55 085	48 116	54 455	46 919
..... \$1,000.....	31 151	13 504	34 076	15 546		19 900	26 061	19 863	25 662
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	558	3 833	345	20 191		44 018	70 710	43 645	36 318
\$1,000 to \$4,999.....	10 860	32 881	7 332	21 303		46 362	88 887	45 964	37 649
\$5,000 to \$9,999.....	15 136	24 334	9 866	27 057		19 286	40 832	19 249	24 262
\$10,000 to \$19,999.....	19 022	28 175	16 695	15 423					
\$20,000 to \$29,999.....	16 573		15 952	10 565					
\$30,000 to \$49,999.....	23 076		22 795	3 755					
\$50,000 to \$69,999.....	10 304	30 488	10 267						
\$70,000 and over.....	10 215		10 189						
Selected Machinery and Equipment									
Automobiles.....	94 785	107 749	84 886	90 909	Grain and bean combines, self-propelled.....	50 416	45 519	49 825	44 360
..... farms.....	127 328	140 712	115 540	119 602	..... farms.....	55 085	48 116	54 455	46 919
..... number.....	79 184	91 916	72 447	80 351	..... number.....	19 900	26 061	19 863	25 662
..... mfd in last 5 years, number.....	91 074	96 043	81 749	83 129	..... mfd in last 5 years, number.....				
Motor trucks, including pickups.....	139 948	129 328	129 856	115 206	Corn heads for combines.....	44 018	70 710	43 645	36 318
..... farms.....	56 034	60 218	50 963	53 466	..... farms.....	46 362	88 887	45 964	37 649
..... number.....	97 323	109 674	87 113	92 596	..... number.....	19 286	40 832	19 249	24 262
..... mfd in last 5 years, number.....	267 761	275 203	253 637	245 750	Other cornpickers and picker-shellers.....	32 000		30 709	45 735
Crawler tractors.....	55 127	87 206	54 221	81 155	..... farms.....	33 500		32 141	47 886
..... farms.....	3 818		3 549	3 858	..... number.....	5 516		5 469	15 853
..... number.....	4 332		4 042	4 825	..... mfd in last 5 years, number.....				
..... mfd in last 5 years, number.....	314		309	1 138	Mower conditioners.....	17 557	(NA)	16 548	(NA)
					..... farms.....	18 793	(NA)	17 695	(NA)
					..... number.....	5 086	(NA)	4 915	(NA)
					..... mfd in last 5 years, number.....				
					Pickup balers.....	28 946	32 632	27 716	31 027
					..... farms.....	29 822	33 291	28 561	31 655
					..... number.....	4 506	10 729	4 405	10 329
					..... mfd in last 5 years, number.....				
					Windrowers, pull and self-propelled.....	6 862	(NA)	6 497	6 196
					..... farms.....	7 081	(NA)	6 703	6 539
					..... number.....	1 621	(NA)	1 594	2 660
					..... mfd in last 5 years, number.....				
					Field forage harvesters, shear bar or flywheel type.....	10 658	(NA)	10 452	9 736
					..... farms.....	11 333	(NA)	11 102	10 130
					..... number.....	2 766	(NA)	2 740	4 127
					..... mfd in last 5 years, number.....				

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.....	69 749	(X)	60 999	(X)	68 226	(X)	60 563	(X)	1 458 231
Any cattle, hogs, or sheep.....	66 156	(X)	58 267	(X)	66 214	(X)	59 121	(X)	1 205 611
Cattle and calves.....	81 825	(X)	69 964	(X)	82 602	(X)	71 346	(X)	(NA)
..... 1969.....	54 509	2 898 721	47 765	2 789 638	51 804	1 769 197	46 434	1 733 542	554 468
..... 1969.....	64 066	3 194 190	55 309	3 086 397	63 121	2 436 914	55 846	2 389 023	565 828
Farms with—									
1 to 4.....	3 814	10 379	2 649	7 138	9 230	23 530	6 858	17 523	4 475
5 to 9.....	5 143	35 595	3 667	25 273	10 377	70 487	8 352	57 076	14 278
10 to 19.....	9 851	137 141	7 673	107 613	12 978	177 191	12 083	166 236	40 517
20 to 49.....	17 612	558 080	15 901	509 715	12 236	362 543	12 170	361 002	90 235
50 to 99.....	10 770	733 366	10 567	720 792	3 704	246 530	3 702	246 379	73 476
100 to 199.....	5 226	683 344	5 222	682 851	1 782	238 788	1 778	238 245	84 129
200 to 499.....	1 807	508 745	1 804	507 812	1 177	337 860	1 173	336 622	128 755
500 and over.....	286	232 071	282	228 444	320	312 268	318	310 459	118 603
Cows and heifers that had calved.....	43 517	1 112 054	38 607	1 062 328	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1974.....	50 328	1 063 440	44 162	1 019 415	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	36 996	874 549	32 465	827 357	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	(NA)	771 422	35 172	731 635	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1974.....	9 642	237 505	8 857	234 971	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	14 803	292 018	13 524	287 780	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	(X)	(X)	(X)	(X)	(NA)	(X)	6 461	(X)	164 874
..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	10 632	(X)	134 309
..... 1969.....									
Dairy products sold.....									
..... 1974.....									
..... 1969.....									
Inventory, 1974									
	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.....	36 996	874 549	32 465	827 357	Cattle sold.....	38 799	1 444 985		518 475
Farms with—					Farms with—				
1 to 4.....	4 672	12 059	3 437	8 793	1 to 4.....	8 003	19 829		5 749
5 to 9.....	6 438	44 190	5 050	34 716	5 to 9.....	7 819	52 597		15 536
10 to 19.....	10 349	140 950	9 018	123 503	10 to 19.....	9 363	125 818		37 638
20 to 49.....	11 561	340 801	11 010	326 167	20 to 49.....	7 928	233 743		73 711
50 to 99.....	3 053	195 565	3 031	194 225	50 to 99.....	2 696	181 361		63 551
100 to 199.....	783	99 059	781	98 724	100 to 199.....	1 570	211 323		79 630
200 to 499.....	130	33 268	128	32 572	200 to 499.....	1 113	319 713		126 167
500 and over.....	10	8 657	10	8 657	500 and over.....	307	300 601		116 493
Milk cows.....	9 642	237 505	8 857	234 971	Calves sold.....	18 535	288 557		35 992
Farms with—					Farms with—				
1 or 2.....	2 777	3 556	2 195	2 806	1 or 2.....	2 517	3 576		439
3 or 4.....	488	1 663	383	1 316	3 or 4.....	1 909	6 721		871
5 to 9.....	583	3 902	502	3 377	5 to 9.....	4 008	27 060		3 444
10 to 19.....	926	13 100	917	13 004	10 to 19.....	5 335	71 673		8 815
20 to 49.....	3 365	110 169	3 362	110 074	20 to 49.....	4 035	113 446		13 792
50 to 99.....	1 348	84 118	1 347	84 037	50 to 99.....	561	35 263		4 540
100 to 199.....	142	16 883	139	16 498	100 to 199.....	128	15 815		2 139
200 to 499.....	12	(D)	11	(D)	200 to 499.....	37	10 687		1 022
500 and over.....	1	(D)	1	(D)	500 and over.....	5	4 316		932

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.....	9 566	6 949 369	2 712	5 083 563	Turkeys.....1974.....	194	74 487	74	397 440
.....1969.....	14 863	6 894 850	5 494	4 685 428	.....1969.....	177	75 753	117	713 827
Hens for table or market egg production.....1974.....	9 439	6 607 794	2 646	4 777 608	Turkeys for slaughter.....1974.....	132	33 346	72	362 430
Hens for hatching egg production.....1974.....	340	341 575	103	305 955	.....1969.....	105	32 728	62	357 039
.....1969.....	337	1 226 438	77	4 273 871	Light breed.....1974.....	35	618	13	5 391
Pullets 3 months old or older.....1974.....	713	1 190 353	167	2 974 782	.....1969.....	98	41 141	5	35 010
.....1969.....	2 157	71 310	150	30 628	Turkey hens for breeding.....1974.....	118	22 053	22	22 347
Roosters and male chickens for breeding.....1974.....	149	897 525	31	560 483	.....1969.....	894	(X)	279	(X)
.....1969.....	149	897 525	31	560 483	Other poultry.....1974.....	1 961	(X)	483	(X)
Pullet chicks and pullets under 3 months old.....1974.....					.....1969.....				

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....1974.....	83 965	95 837	9 950 090	9 757 141	(X)	(X)				
.....1969.....	2 384	780	94 970	19 479	(X)	(X)				
Sorghums for all purposes.....1974.....	78 447	77 327	8 317 180	6 411 554	205 382 348	215 437 112				
.....1969.....	38 817	43 646	1 678 393	1 270 565						
Wheat (bushels).....1974.....	18 727	29 512	404 327	684 947	(X)	(X)				
.....1969.....	3	12	645	527	371	556				
Other small grains for grain.....1974.....		6		3		4 630				
.....1969.....										
Cotton (bales).....1974.....										
.....1969.....										
Tobacco (pounds).....1974.....										
.....1969.....										
Irish potatoes (hundredweight).....1974.....	318	(NA)	2 026	(NA)	289 310	(NA)				
.....1969.....	89	(NA)	65	(NA)	10 364	(NA)				
Sweetpotatoes (bushels).....1974.....	44 143	48 276	1 206 426	1 135 433	2 821 607	2 969 744				
.....1969.....	2 285	2 646	128 706	129 553	(X)	(X)				
Hay crops (tons, dry).....1974.....	791	1 083	14 095	18 319	(X)	(X)				
.....1969.....	285	547	775	1 547	(X)	(X)				
Vegetables, sweet corn, or melons for sale.....1974.....	4 280	(NA)	97 902	120 536	(X)	(X)				
.....1969.....										

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		Quantity	Farms		Total		Dry		Liquid	
	1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	35 611	1 633 143	(X)	2	50	2 888	110 609	2 714	13 653	213	1 317
.....1969.....	46 465	1 946 172	(X)	45	1 253	5 314	169 824	4 905	30 352	515	2 553
Improved pasture.....1974.....	8 530	446 144	(X)	1		1 123	62 294	1 035	6 126	99	803
.....1969.....	11 084	518 484	(X)			2 053	72 665	1 887	12 444	203	1 075
Corn for all purposes.....1974.....	80 425	9 910 718	(X)	206	21 985	67 456	8 953 409	59 967	1 224 259	45 850	659 542
.....1969.....	88 587	9 652 327	(X)	205	23 142	72 238	8 349 739	64 172	1 124 508	46 463	679 588
Sorghums for all purposes.....1974.....	2 225	93 388	(X)	2	80	1 259	60 523	1 034	6 422	562	3 499
.....1969.....	673	18 554	(X)	3	42	382	10 939	346	1 179	110	499
Wheat (bushels).....1974.....	37 105	1 658 184	50 197 795	24	699	24 857	1 247 625	22 585	140 857	3 480	22 187
.....1969.....	39 534	1 222 803	45 146 338	110	3 000	29 971	987 982	(NA)	108 687	(NA)	15 623
Oats (bushels).....1974.....	17 673	383 980	20 210 695	3	66	3 279	72 411	3 105	8 240	190	486
.....1969.....	27 234	643 222	40 374 714	32	652	6 520	150 827	(NA)	16 021	(NA)	1 575
Barley (bushels).....1974.....	275	4 693	144 522			105	2 433	101	231	8	38
.....1969.....	604	9 520	420 656	2	33	285	4 600	(NA)	547	(NA)	23
Rye (bushels).....1974.....	485	9 321	174 247	5	145	162	3 926	134	305	45	80
.....1969.....	872	16 410	400 918	3	20	394	9 245	(NA)	765	(NA)	129
Other small grains for grain.....1974.....	44	1 683	(X)	1	20	13	985	12	85	2	8
.....1969.....	75 961	8 289 477	204 940 795	128	9 643	16 707	1 658 546	14 757	142 599	2 480	22 285
Soybeans for beans (bushels).....1974.....	70 152	6 294 030	212 654 656	117	5 636	12 748	883 856	(NA)	69 847	(NA)	9 810
.....1969.....											
Peanuts for nuts (pounds).....1974.....											
.....1969.....											
Hay crops (tons, dry).....1974.....	40 113	1 149 953	2 730 376	22	764	4 108	133 531	3 861	17 523	323	1 211
.....1969.....	42 778	1 069 266	2 850 827	33	642	3 370	92 782	3 150	13 528	264	928
Field seed crops.....1974.....	2 858	55 408	(X)	5	174	37	1 626	34	199	3	3
.....1969.....	3 787	67 485	(X)	2	158	66	1 422	62	181	10	37
Cotton (bales).....1974.....	3	645	371			3	645	3	122		
.....1969.....	11	526	555	2	40	9	508	(NA)	45	(NA)	3
Tobacco (pounds).....1974.....											
.....1969.....											
Irish potatoes (hundredweight).....1974.....	1	(Z)	500			1	(Z)	(NA)	(Z)	(NA)	
.....1969.....	249	2 010	288 058	15	1 502	79	1 949	78	807	9	318
Vegetables, sweet corn, or melons for sale.....1974.....	905	1 790	330 542	19	934	199	1 669	(NA)	568	(NA)	162
.....1969.....											
Land in orchards.....1974.....	2 053	127 825	(X)	142	9 565	1 154	85 811	1 057	13 422	408	3 489
.....1969.....	2 251	127 855	(X)	125	5 951	1 678	110 479	1 528	14 977	646	3 642
Land in orchards.....1974.....	484	13 133	(X)	13	344	147	7 975	142	858	9	27
.....1969.....	649	16 852	(X)	4	124	330	13 808	326	1 800	6	100

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	180	655	(X)	22	142	57	318	54	67	3	1
.....1969.....	334	1 356	(X)	24	104	87	453	87	128	2	1
Nursery and greenhouse products	706	17 303	(X)	220	5 085	360	9 413	334	3 131	78	302
.....1969.....	552	13 693	(X)	171	4 769	305	8 338	268	3 725	53	235
Other crops	572	24 614	(X)	10	79	248	14 231	217	1 770	91	652

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	83 688		91 039		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....farms.....					Diseases in crops and orchards	723		1 076	
.....\$1,000.....	544 443		235 924		.....farms.....			86 146	93 300
Commercial fertilizer	79 782		81 504		.....acres on which used.....	1 115		1 115	750
.....farms.....					.....\$1,000.....	48 540		59 347	59 347
.....acres on which used.....	12 475 363		10 898 612		Weeds or grass in crops	11 708 209		9 222 549	9 222 549
.....tons.....	2 305 534		2 120 751		.....farms.....			92 112	40 397
.....\$1,000.....	406 721		169 244		.....acres on which used.....	1 258		1 258	3 391
Lime	12 998		24 090		Weeds or brush in pasture	27 018		55 282	182
.....farms.....					.....farms.....			5 027	(NA)
.....acres on which used.....	790 791		1 065 336		.....\$1,000.....	148		148	182
.....tons.....	1 975 043		2 797 912		Weeds on all other land	39 895		39 895	(NA)
.....\$1,000.....	9 659		10 207		.....acres on which used.....	296		296	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					Chemicals for defoliation or for growth control				
Insects on hay crops	4 197		1 516		of crops or thinning of fruit	576		912	
.....farms.....					.....farms.....			45 706	68 525
.....acres on which used.....	96 433		32 957		.....acres on which used.....	403		403	346
.....\$1,000.....	546		156		.....\$1,000.....	6 407		6 407	17 802
Insects on other crops	23 244		30 836		Insect control on livestock and poultry	648		648	1 259
.....farms.....					.....farms.....			10 591	(NA)
.....acres on which used.....	4 426 949		4 522 800		.....\$1,000.....	7 539		7 539	(NA)
.....\$1,000.....	24 983		12 740		Other chemicals (see text)				
Nematodes in crops	318		557		.....farms.....				
.....farms.....					.....\$1,000.....				
.....acres on which used.....	41 642		58 174						
.....\$1,000.....	272		247						

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	608		681		Land irrigated by—Continued				
Proportion of farms	0.6		0.6		Self-propelled sprinkler systems	274		(NA)	
Total land irrigated	53 459		47 558		.....farms.....			30 832	(NA)
Average per farm	87.9		69.8		.....acres.....	300		300	(NA)
Cropland irrigated	607		680		Other sprinkler systems	15 136		15 136	(NA)
.....farms.....					.....farms.....			231 058	231 710
.....acres.....	53 458		47 368		.....acres.....			197 238	199 663
Harvested cropland irrigated	602		634		Harvested cropland	175 177		175 177	158 432
.....farms.....					Farms not irrigated in 1974 but irrigated				
.....acres.....	49 951		44 971		between 1970 and 1973	47		47	(X)
Cropland pasture irrigated	2		45		.....farms.....			2 436	(X)
.....farms.....					.....acres irrigated in most recent year.....				
.....acres.....	50		1 253		Farms with artificial drainage	24 888		33 048	
Other cropland irrigated	30		(NA)		Proportion of farms	25.5		32.8	
.....farms.....					Land in farms with drainage	9 596 671		11 044 245	
.....acres.....	3 457		1 144		Land drained	6 489 292		7 691 106	
Pasture irrigated, other than cropland pasture	1				Average per farm	260.7		232.7	
.....farms.....					Artificial ponds, pits, reservoirs, and earthen				
.....acres.....	1				tanks	19 184		(NA)	
Estimated quantity of irrigation water applied	32 682		26 267		.....farms.....			43 075	(NA)
Average per acre irrigated	0.6		0.6		.....number.....			39 049	(NA)
Land irrigated by—					.....acres.....				
Furrows or ditches	26		(NA)						
.....farms.....									
.....acres.....	5 045		(NA)						

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)		35 703		24 096		23 296	
.....\$1,000.....		1 593 468		1 036 324		557 144	
Farms by size of debt owed:							
Under \$5,000		4 276		2 205		5 197	
\$5,000 to \$9,999		4 588		2 825		4 276	
\$10,000 to \$29,999		11 734		8 499		8 219	
\$30,000 to \$49,999		5 715		4 252		2 827	
\$50,000 and over		9 390		6 315		2 777	

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
150 days or more	9 452	9 678	17 803	16 175	83 514		34 198	9 452	10 319	22 723	
25 to 149 days	10 319	50 671	26 339	165 000	22 163		115 897	83 514	22 163	10 220	
Less than 25 days	22 723	2 927	117 650	(NA)	10 220		161 792	17 803	26 339	117 650	
Total contract labor	2 113	(NA)	(NA)	(NA)	4 512						
Farms reporting number of contract workers furnished by contractor	740	(NA)	6 524	(NA)	2 281						
Farms with—											
1 worker							11 528	6 665	5 799	6 313	
2 workers							5 819	1 682	2 315	3 499	
3 or 4 workers							6 814	714	1 395	5 028	
5 to 9 workers							6 461	254	537	4 948	
10 workers and over							3 576	137	273	2 935	