



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
<b>Farms by value of sales:</b>							
\$100,000 and over	45 765	63 984	45 589	63 984	Crops ----- farms...	408 209	(NA)
\$40,000 to \$99,999	73 981	77 045	73 869	77 045	\$1,000... 11 240 585	4 932 091	
\$20,000 to \$39,999	75 791		75 700		----- farms...	266 328	256 238
					\$1,000... 5 482 809	1 782 752	
\$10,000 to \$19,999	99 629	103 793	99 563	103 793	----- farms...	139 089	151 271
\$5,000 to \$9,999	124 106	148 076	124 044	148 076	\$1,000... 1 572 629	929 091	
\$2,500 to \$4,999	129 944	171 452	129 913	170 887	----- farms...	70 908	123 052
					\$1,000... 1 458 490	775 614	
Under \$2,500 (see text)	380 883	597 049	15 299	19 394	----- farms...	83 129	93 812
\$2,000 to \$2,499	56 195	65 974	(X)	(X)	\$1,000... 309 602	183 911	
\$1,500 to \$1,999	66 399	79 535	(X)	(X)	----- farms...	38 758	51 409
\$1,000 to \$1,499	83 325	103 492	(X)	(X)	\$1,000... 1 264 859	491 018	
Under \$1,000 (see text)	174 964	348 048	(X)	(X)	----- farms...	19 523	26 748
					\$1,000... 488 084	332 414	
					----- farms...	17 355	28 079
					\$1,000... 664 113	437 291	
					----- farms...	409 035	449 815
<b>Market value of agricultural products sold</b>	\$1,000 23 363 853	13 328 201	22 880 023	12 757 293	----- farms...	11 077 688	7 518 401
Average per farm	dollars 25 120	11 476	40 569	21 875	----- farms...	43 279	56 566
					\$1,000... 3 663 199	2 242 620	
<b>Crops, including hay</b>	farms 546 613	713 560	408 209	(NA)	----- farms...	35 162	58 692
\$1,000	11 408 862	5 375 392	11 240 585	4 932 091	\$1,000... 1 617 415	1 115 575	
<b>Nursery and greenhouse products</b>	farms 9 306		6 944	4 937	----- farms...	360 167	(NA)
\$1,000	423 377		419 058	214 298	\$1,000... 4 748 448	3 425 439	
					----- farms...	92 866	(NA)
<b>Forest products</b>	farms 38 918	54 492	29 447	36 727	\$1,000... 823 284	734 767	
\$1,000	148 483	99 328	142 691	92 504	----- farms...	13 084	
					\$1,000... 84 332		
<b>Livestock, poultry, and their products</b>	farms 674 607	795 828	409 035	449 815	----- farms...	17 390	
\$1,000	11 383 130	7 853 482	11 077 688	7 518 401	\$1,000... 141 012		
					----- farms...		
<b>Poultry and poultry products</b>	farms 55 318	(NA)	43 279	56 566			
\$1,000	3 669 598	(NA)	3 663 199	2 242 620			

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>	408 147	(NA)	145 219	(NA)	Total family income from off-farm sources <sup>2</sup> ----- farms...	324 902
	204 985	(NA)	139 079	(NA)	\$1,000... 3 507 676	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>	\$1,000 517 779	(NA)	457 414	(NA)	----- farms...	62 776
<b>Customwork and other agricultural services</b>	farms 62 848	93 177	48 970	67 410	\$1,000... 738 973	
\$1,000	193 081	165 130	176 344	145 766	----- farms...	208 508
					\$1,000... 2 028 903	
<b>Recreational services</b>	farms 9 179	15 741	6 955	10 497	----- farms...	208 508
\$1,000	19 378	19 493	17 624	16 093	\$1,000... 2 028 903	
<b>Government farm programs</b>	farms 87 780	429 659	62 353	267 210	----- farms...	119 589
\$1,000	96 357	902 368	86 919	823 910	\$1,000... 452 146	
					----- farms...	119 589
<b>Rent of farmland or from lease or sale of allotments</b>	farms 71 985	(NA)	41 896	(NA)	\$1,000... 452 146	
\$1,000	170 118	(NA)	139 812	(NA)	----- farms...	65 415
<b>Other farm-related sources</b>	farms 15 122	(NA)	12 310	(NA)	\$1,000... 198 779	
\$1,000	38 845	(NA)	36 715	(NA)	----- farms...	28 552
<b>Expenses for farm-related income sources<sup>1</sup></b>	farms 68 432	(NA)	46 992	(NA)	\$1,000... 88 875	
\$1,000	155 140	(NA)	134 925	(NA)		

<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 927 481	1 161 385	563 943	583 179	<b>Seeds, bulbs, plants, and trees</b>				
\$1,000	18 529 503	11 457 013	17 929 647	10 791 937	purchased ----- farms...	461 444	621 965	335 318	387 990
					\$1,000... 477 803	259 519	465 697	243 107	
<b>Farms with</b>					----- farms...	663 718	860 010	431 838	471 488
\$1 to \$999	190 805	370 650	18 116	74 140	\$1,000... 1 628 380	816 190	1 554 786	748 561	
\$1,000 to \$1,999	155 120	199 273	49 101		<b>Other agricultural chemicals purchased</b>	farms 327 098	(NA)	255 741	(NA)
\$2,000 to \$2,999	97 568	115 994	54 382	68 098	\$1,000... 605 387	341 248	596 476	326 312	
\$3,000 to \$4,999	116 177	132 157	85 866	105 864	----- farms...	(NA)	172 527	108 682	
\$5,000 to \$9,999	125 916	137 875	115 041	130 074	\$1,000... (NA)	44 454	44 835	38 595	
\$10,000 to \$19,999	88 566		88 487	92 783	<b>Lime</b>	farms 327 098	(NA)	255 741	(NA)
\$20,000 to \$39,999	63 459		63 372	60 772	\$1,000... 605 387	341 248	596 476	326 312	
\$40,000 to \$59,999	28 922	205 436	28 880		----- farms...	(NA)	172 527	108 682	
\$60,000 and over	60 948		60 698	51 448	\$1,000... (NA)	44 454	44 835	38 595	
					<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms 874 994	1 101 115	545 042	577 870
<b>Livestock and poultry purchased</b>	farms 327 361	456 900	204 748	267 461	\$1,000... 927 247	621 200	869 533	545 239	
\$1,000	2 948 560	2 168 721	2 865 156	2 078 718	----- farms...	(NA)	484 151	542 136	
					\$1,000... (NA)	(NA)	367 926	267 864	
<b>Feed for livestock and poultry purchased</b>	farms 642 414	744 940	368 357	400 155	----- farms...	(NA)	268 627	211 830	
\$1,000	4 957 917	2 515 286	4 797 729	2 400 195	\$1,000... (NA)	(NA)	257 747	107 643	
					----- farms...	(NA)	123 446	174 740	
<b>Commercially mixed formula feeds</b>	farms 475 833	481 139	311 073	321 309	\$1,000... (NA)	(NA)	108 505	86 724	
\$1,000	3 567 678	1 878 212	3 494 456	1 830 598	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	farms (NA)	(NA)	544 249	576 621
					\$1,000... (NA)	(NA)	135 355	83 007	
<b>Feed ingredients</b>	farms (NA)	(NA)	113 380	94 096	<b>Hired farm labor</b>	farms 333 513	600 184	251 871	390 546
\$1,000	(NA)	(NA)	293 973	159 110	\$1,000... 1 467 357	1 154 082	1 428 117	1 094 625	
<b>Whole grains</b>	farms (NA)	(NA)	124 830	99 014	----- farms...	55 870	542 247	43 181	60 757
\$1,000	(NA)	(NA)	854 500	324 143	\$1,000... 188 986	504 556	185 214	183 405	
<b>Hay, green chop, and silage</b>	farms (NA)	(NA)	58 583	81 889	----- farms...	343 462	253 243	324 338	
\$1,000	(NA)	(NA)	154 800	86 344	\$1,000... 423 193		405 914	286 089	
					----- farms...	828 011	937 705	559 728	578 228
<b>Animal health costs for livestock and poultry</b>	farms (NA)	(NA)	241 383	(NA)	\$1,000... 4 904 672	3 076 212	4 654 575	2 885 686	
\$1,000	(NA)	(NA)	106 448	(NA)					

**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>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment	847 988	1 076 218	509 946	562 116	Grain and bean combines, self-propelled	88 753	84 982	86 041	79 430
farms	13 540 140	7 666 588	11 189 612	6 133 074	number	106 216	102 421	103 243	96 417
dollars	15 967	7 124	21 943	10 911	mfd in last 5 years, number	36 652	56 354	36 289	53 840
Farms by value group:					Corn heads for combines	30 842	82 885	30 003	24 831
\$1 to \$999	15 343	128 045	4 625	244 087	number	33 013	92 765	32 019	26 794
\$1,000 to \$4,999	220 803	551 711	96 456		mfd in last 5 years, number	12 352	42 797	12 199	17 444
\$5,000 to \$9,999	250 151	191 087	105 912	133 884	Other cornpickers and picker-shellers	56 394		49 222	52 082
\$10,000 to \$19,999	171 989	114 391	123 251	98 640	number	58 328		50 962	54 887
\$20,000 to \$29,999	77 433		70 071	40 094	mfd in last 5 years, number	8 754		8 326	21 556
\$30,000 to \$49,999	64 678	90 984	62 712	26 695	Mower conditioners	100 474	(NA)	75 294	(NA)
\$50,000 to \$69,999	21 982		21 626		number	110 551	(NA)	83 701	(NA)
\$70,000 and over	25 609		25 293	18 716	mfd in last 5 years, number	37 727	(NA)	31 146	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	146 614	148 144	117 031	117 291
Automobiles	605 097	741 531	375 147	409 588	number	152 217	153 991	122 070	122 450
number	788 106	944 606	511 243	532 084	mfd in last 5 years, number	42 632	76 113	37 001	63 098
mfd in last 5 years, number	411 308	562 113	297 360	344 454	Windrowers, pull and self-propelled	62 374	(NA)	49 954	54 502
Motor trucks, including pickups	703 142	808 502	441 937	471 997	number	64 688	(NA)	52 027	58 044
number	1 065 481	1 117 515	771 037	743 573	mfd in last 5 years, number	18 703	(NA)	16 442	31 438
mfd in last 5 years, number	415 434	561 371	335 668	386 802	Field forage harvesters, shear bar or flywheel type	31 155	(NA)	27 831	27 061
Wheel tractors	710 707	850 984	447 595	491 686	number	34 964	(NA)	31 177	29 790
number	1 267 825	1 431 217	946 912	975 172	mfd in last 5 years, number	11 239	(NA)	10 201	16 231
mfd in last 5 years, number	317 194	536 910	271 227	405 573					
Crawler tractors	28 853		21 818	23 712					
number	33 320		25 724	30 163					
mfd in last 5 years, number	4 817		3 958	10 874					

**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	712 415	(X)	415 594	(X)	674 607	(X)	409 035	(X)	11 077 688
Any cattle, hogs, or sheep	679 508	(X)	394 964	(X)	646 367	(X)	391 627	(X)	5 656 063
1969	820 550	(X)	433 547	(X)	761 195	(X)	429 230	(X)	(NA)
Cattle and calves	638 129	40 666 316	366 663	34 693 395	599 216	22 300 796	360 167	20 488 837	4 748 448
1969	745 585	36 164 985	393 558	30 851 494	683 946	23 118 695	388 021	20 835 823	3 425 439
Farms with—									
1 to 4	38 595	100 929	15 106	37 734	129 178	331 240	41 201	104 870	18 126
5 to 9	57 673	403 443	16 571	115 410	132 444	893 507	50 171	344 022	57 594
10 to 19	129 388	1 807 918	43 166	611 862	141 454	1 905 898	81 743	1 139 284	192 073
20 to 49	213 207	6 621 540	113 732	3 693 770	126 323	3 771 431	117 476	3 564 039	575 598
50 to 99	111 267	7 520 838	90 392	6 201 743	41 875	2 783 315	41 792	2 777 517	471 489
100 to 199	55 443	7 371 244	55 349	7 357 972	16 691	2 208 919	16 622	2 199 439	402 996
200 to 499	25 159	7 188 698	25 054	7 155 128	8 182	2 359 552	8 121	2 339 986	458 919
500 and over	7 397	9 651 706	7 293	9 519 776	3 069	8 046 934	3 041	8 019 680	2 571 654
Cows and heifers that had calved	540 226	20 437 140	327 515	17 345 177	(NA)	(NA)	(NA)	(NA)	(NA)
1969	618 380	17 523 153	351 816	15 088 715	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	488 575	18 278 332	293 605	15 309 137	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	15 080 768	300 515	12 836 939	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	116 149	2 158 808	73 106	2 036 040	(NA)	(NA)	(NA)	(NA)	(NA)
1969	182 638	2 442 385	107 326	2 251 776	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	35 162	(X)	1 617 415
1969	(X)	(X)	(X)	(X)	(NA)	(X)	58 692	(X)	1 115 575
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows	488 575	18 278 332	293 605	15 309 137	Cattle sold	263 293	13 516 980	3 956 435	
Farms with—					Farms with—				
1 to 4	46 731	124 335	18 719	48 126	1 to 4	60 144	146 595	32 790	
5 to 9	73 076	505 172	26 963	186 706	5 to 9	52 706	352 937	78 003	
10 to 19	124 749	1 710 975	57 157	796 243	10 to 19	61 456	825 169	181 259	
20 to 49	155 179	4 647 550	105 968	3 282 358	20 to 49	56 121	1 659 814	364 955	
50 to 99	56 505	3 708 555	52 639	3 480 236	50 to 99	18 102	1 200 499	281 806	
100 to 199	21 355	2 756 603	21 275	2 745 717	100 to 199	8 140	1 073 740	262 494	
200 to 499	8 773	2 440 176	8 709	2 420 727	200 to 499	4 546	1 305 161	331 722	
500 and over	2 207	2 384 966	2 175	2 349 024	500 and over	2 078	6 953 065	2 423 407	
Milk cows	116 149	2 158 808	73 106	2 036 040	Calves sold	254 208	6 971 857	792 012	
Farms with—					Farms with—				
1 or 2	60 314	81 886	29 811	40 600	1 or 2	24 913	36 245	4 067	
3 or 4	12 402	42 016	5 926	20 047	3 or 4	21 846	76 534	8 654	
5 to 9	11 257	73 242	6 259	41 220	5 to 9	45 419	307 414	35 376	
10 to 19	7 309	95 021	6 381	85 130	10 to 19	63 263	856 889	98 402	
20 to 49	11 255	358 681	11 225	357 688	20 to 49	69 728	2 055 995	230 288	
50 to 99	8 857	596 372	8 820	593 793	50 to 99	18 672	1 218 291	135 327	
100 to 199	3 613	459 605	3 564	452 440	100 to 199	6 738	872 240	99 381	
200 to 499	939	250 999	918	245 216	200 to 499	2 930	820 397	94 508	
500 and over	203	200 986	202	199 906	500 and over	699	727 852	86 009	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	254 482	7 505 660	Cattle fattened on grains and concentrates .....	32 313	5 603 003	2 088 628
1969 .....	308 388	7 258 472	1969 .....	13 026	3 914 542	(NA)
Beef heifers .....	230 954	6 569 464	Farms with—			
Milk heifers .....	36 027	936 196	1 to 9 .....	15 242	62 305	15 481
Steers, steer calves, bulls, and bull calves .....	295 655	9 842 558	10 to 19 .....	7 255	96 630	23 905
1969 .....	346 567	8 504 307	20 to 49 .....	6 188	181 038	45 564
			50 to 99 .....	1 780	116 164	32 486
			100 to 199 .....	809	105 866	33 650
			200 to 499 .....	526	154 574	53 945
			500 and over .....	513	4 886 426	1 883 598

Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs .....	157 320	7 698 470	103 746	7 146 878	122 766	13 489 930	92 867	12 850 534	823 284
1969 .....	251 887	9 773 642	148 570	8 677 426	200 132	15 407 733	136 264	14 082 924	(NA)
Farms with—									
1 to 4 .....	52 067	120 529	23 671	58 020	12 435	29 571	6 319	15 357	1 080
5 to 9 .....	22 896	151 935	13 265	88 664	13 138	90 262	7 104	48 827	2 890
10 to 24 .....	32 053	497 217	21 300	335 749	29 395	470 576	18 476	300 479	17 482
25 to 49 .....	20 333	695 991	16 652	575 333	22 812	787 432	17 960	626 761	37 326
50 to 99 .....	14 542	966 459	13 550	904 632	19 034	1 305 304	17 316	1 195 125	70 221
100 to 199 .....	8 228	1 072 921	8 192	1 067 702	12 873	1 730 075	12 721	1 711 611	100 631
200 to 499 .....	4 952	1 418 497	4 919	1 408 013	8 544	2 504 098	8 507	2 492 749	153 783
500 and over .....	2 249	2 774 921	2 197	2 708 765	4 535	6 572 612	4 464	6 459 625	439 871
Feeder pigs sold .....	(X)	(X)	(X)	(X)	39 166	2 973 812	27 161	2 697 123	61 281
1969 .....	(X)	(X)	(X)	(X)	59 116	3 427 700	36 084	2 894 271	(NA)
Sheep and lambs .....	19 859	3 605 989	13 506	3 419 452	17 824	2 674 358	12 886	2 554 914	(NA)
1969 .....	34 578	5 176 825	21 855	4 804 000	31 985	3 864 336	21 112	3 630 889	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	11 846	3 031 350	21 664 315
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	13 084	(X)	84 332
Goats .....	(NA)	(NA)	3 605	950 683	(NA)	(NA)	1 687	180 070	2 793
1969 .....	(NA)	(NA)	11 996	2 188 104	(NA)	(NA)	4 464	529 830	(NA)
Horses and ponies .....	149 504	550 618	81 203	380 307	17 481	69 659	11 545	57 294	86 130
1969 .....	236 373	831 137	(NA)	(NA)	27 959	96 342	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	69 898	980 302	December 1 of preceding year and November 30 .....	102 851	1 516 464	77 072	1 415 636
1969 .....	106 813	1 324 518	1969 .....	170 512	1 862 031	114 572	1 650 442
Other hogs and pigs .....	96 495	6 166 576	December 1 of preceding year and May 31 .....	87 718	801 531	67 931	746 835
1969 .....	135 803	7 352 908	1969 .....	148 434	966 127	102 549	849 766
Lambs under 1 year old .....	10 403	1 122 176	June 1 and November 30 .....	77 995	714 933	61 037	668 801
Ewes 1 year old or older .....	12 636	2 155 101	1969 .....	132 958	895 904	95 735	800 676
Rams and wethers .....	11 495	142 175					

<sup>1</sup>Pounds of wool.

Table 9. Poultry—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
Any poultry .....	152 886	(X)	83 973	(X)	40 624	(X)	36 050	(X)
1969 .....	(NA)	(X)	110 353	(X)	(NA)	(X)	46 890	(X)
Chickens 3 months old or older .....	133 663	144 105 819	66 381	141 876 850	16 733	167 577 924	12 785	167 024 041
1969 .....	207 604	169 062 731	90 117	165 244 622	24 817	174 097 277	19 597	173 065 203
Hens and pullets of laying age .....	127 877	120 120 363	64 085	118 177 699	14 443	98 975 319	10 805	98 462 433
1969 .....	194 605	131 470 578	84 908	128 154 201	21 401	97 850 475	16 784	96 919 938
Farms with—								
1 to 99 .....	116 648	2 652 606	54 210	1 350 693	6 324	151 853	3 100	88 620
100 to 399 .....	4 720	740 745	3 465	561 333	1 591	299 777	1 295	251 985
400 to 1,599 .....	935	697 339	896	670 674	735	608 343	692	571 910
1,600 to 3,199 .....	355	854 730	338	817 686	511	1 224 179	476	1 144 419
3,200 to 9,999 .....	1 972	12 603 460	1 944	12 443 688	2 558	16 038 410	2 524	15 835 944
10,000 to 19,999 .....	1 649	22 075 828	1 637	21 915 210	1 515	20 367 150	1 509	20 283 948
20,000 to 49,999 .....	1 200	33 711 121	1 197	33 633 871	905	25 582 621	905	25 582 621
50,000 to 99,999 .....	266	17 546 106	266	17 546 106	205	13 309 135	205	13 309 135
100,000 and over .....	132	29 238 428	132	29 238 428	99	21 393 851	99	21 393 851
Broilers and other meat-type chickens .....	26 326	450 380 540	19 638	450 134 858	22 727	2 220 040 096	21 925	2 219 567 056
1969 .....	24 731	432 340 790	20 575	431 341 152	26 484	2 109 514 769	25 968	2 107 693 151
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	55 318	3 669 598	43 279	3 663 199
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	56 566	2 242 620



**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.....	1 898	8 856	(X)	334	1 935	703	5 820	690	2 261	41	45
.....1969.....	3 593	14 420	(X)	603	3 903	1 521	9 735	1 508	5 115	34	53
Nursery and greenhouse products.....1974.....	6 944	128 110	(X)	2 684	55 091	4 196	100 697	4 028	43 613	816	3 573
.....1969.....	4 946	103 811	(X)	1 764	49 995	3 174	80 488	2 926	42 315	507	2 053
Other crops.....1974.....	9 659	807 776	(X)	786	277 538	6 324	728 379	6 513	128 881	1 422	41 195

**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.....	451 743	2 151 262	497 433	1 074 873	Sprays, dusts, granules, fumigants, etc. to control—Con.				
Commercial fertilizer.....	431 899	53 455 428	440 518	49 532 837	Diseases in crops and orchards.....	11 832	1 567 599	14 206	1 587 753
.....acres on which used.....	10 567 546	1 554 786	10 513 929	748 561	.....acres on which used.....	32 371	32 371	22 785	22 785
Lime.....	52 886	3 783 552	108 682	4 807 294	Weeds or grass in crops.....	111 904	23 666 791	18 283 421	102 104
.....acres on which used.....	4 929 104	4 929 104	6 471 641	4 929 104	.....acres on which used.....	215 306	15 529	28 530	2 793 008
.....\$1,000.....	44 835	44 835	38 595	38 595	Weeds or brush in pasture.....	15 297	2 153 907	6 468	5 069
Sprays, dusts, granules, fumigants, etc. to control—					.....acres on which used.....	11 641	254 451	(NA)	(NA)
Insects on hay crops.....	13 977	479 222	12 834	411 663	Weeds on all other land.....	1 407	1 407	(NA)	(NA)
.....acres on which used.....	2 698	2 698	1 434	1 434	Chemicals for defoliation or for growth control				
.....\$1,000.....	114 780	114 780	172 756	172 756	of crops or thinning of fruit.....	22 918	3 203 786	48 224	3 833 334
Insects on other crops.....	16 269 414	16 269 414	14 424 820	14 424 820	.....acres on which used.....	17 641	17 641	13 360	13 360
.....acres on which used.....	235 649	235 649	124 833	124 833	Insect control on livestock and poultry.....	37 652	37 652	109 802	109 802
.....\$1,000.....	18 570	18 570	24 553	24 553	.....acres on which used.....	7 231	7 231	8 985	8 985
Nematodes in crops.....	931 891	931 891	590 915	590 915	Other chemicals (see text).....	51 277	51 277	(NA)	(NA)
.....acres on which used.....	12 809	12 809	7 214	7 214	.....\$1,000.....	20 060	20 060	(NA)	(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.....	48 910	10 663 686	60 839	10 793 520	Land irrigated by—Continued				
Proportion of farms.....	8.7	177.4	10.4	177.4	Self-propelled sprinkler systems.....	7 103	932 757	(NA)	(NA)
Total land irrigated.....	48 360	48 360	60 369	60 369	Other sprinkler systems.....	18 409	18 409	(NA)	(NA)
Average per farm.....	10 189 733	10 189 733	10 391 073	10 391 073	Land in irrigated farms.....	1 504 558	42 557 749	(NA)	(NA)
Cropland irrigated.....	47 283	9 689 823	58 900	9 622 318	Cropland.....	16 648 277	25 214 176	47 569 979	25 207 922
Harvested cropland irrigated.....	3 032	262 793	5 346	399 158	Harvested cropland.....	5 053	170 453	17 075 387	17 075 387
Cropland pasture irrigated.....	1 654	237 117	(NA)	(NA)	Farms not irrigated in 1974 but irrigated between 1970 and 1973.....	5 053	170 453	(X)	(X)
Other cropland irrigated.....	1 241	1 241	369 597	369 597	.....acres irrigated in most recent year.....	32 983	32 983	62 441	62 441
Pasture irrigated, other than cropland pasture.....	473 953	473 953	401 908	401 908	Proportion of farms.....	5.8	5.8	10.7	10.7
Estimated quantity of irrigation water applied.....	15 196 711	15 196 711	14 455 529	14 455 529	Land in farms with drainage.....	20 824 755	20 824 755	33 474 139	33 474 139
Average per acre irrigated.....	1.4	1.4	1.3	1.3	Land drained.....	8 957 136	8 957 136	15 170 723	15 170 723
Land irrigated by—					Average per farm.....	271.6	271.6	243.0	243.0
Furrows or ditches.....	16 217	16 217	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks.....	174 747	174 747	(NA)	(NA)
.....acres.....	5 450 538	5 450 538	(NA)	(NA)	.....farms.....	644 409	644 409	(NA)	(NA)
					.....number.....	731 112	731 112	(NA)	(NA)
					.....acres.....			(NA)	(NA)

**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).....	188 525	140 100	103 482
.....\$1,000.....	8 408 521	5 913 710	2 494 811
Farms by size of debt owed:			
Under \$5,000.....	33 668	21 797	33 783
\$5,000 to \$9,999.....	29 512	22 085	20 606
\$10,000 to \$29,999.....	60 840	48 753	29 358
\$30,000 to \$49,999.....	25 038	19 548	8 764
\$50,000 and over.....	39 467	27 917	10 971

**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.....	78 719	101 558	253 094	261 511	1 032 458	1 094 625	251 871	78 719	76 301	166 081	
25 to 149 days.....	76 301	348 014	346 779	1 909 583	256 314	139 345	1 428 117	1 032 458	256 314	139 345	
Less than 25 days.....	166 081	60 757	(NA)	(NA)	139 345	183 405	1 890 287	253 094	346 779	1 290 414	
Total contract labor.....	43 181	60 757	(NA)	(NA)	185 214	183 405					
Farms reporting number of contract workers furnished by contractor.....	18 551	(NA)	242 399	(NA)	117 724	(NA)					
							Farms with—				
							1 worker.....	66 078	38 321	29 146	
							2 workers.....	36 832	18 055	16 595	
							3 or 4 workers.....	45 808	12 499	13 224	
							5 to 9 workers.....	49 387	6 319	9 274	
							10 workers and over.....	53 766	3 525	8 062	