



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	4 745	6 566	4 732	6 566	Crops	25 082	(NA)	
\$40,000 to \$99,999	7 128	7 054	7 123	7 054	Grains	817 214	300 796	
\$20,000 to \$39,999	5 715	7 054	5 709	7 054	\$1,000	20 062	16 352	
\$10,000 to \$19,999	5 948	7 066	5 940	7 066	\$1,000	304 694	61 150	
\$5,000 to \$9,999	6 136	8 070	6 132	8 070	Tobacco	6 199	9 185	
\$2,500 to \$4,999	5 447	7 962	5 445	7 914	\$1,000	132 105	64 007	
Under \$2,500 (see text)	19 792	30 713	755	946	farms	3 989	8 457	
\$2,000 to \$2,499	2 374	2 901	(X)	(X)	\$1,000	77 655	29 574	
\$1,500 to \$1,999	2 894	3 580	(X)	(X)	farms	2 917	3 622	
\$1,000 to \$1,499	3 883	4 606	(X)	(X)	\$1,000	12 425	7 797	
Under \$1,000 (see text)	10 641	19 626	(X)	(X)	farms	10 346	12 334	
					\$1,000	245 083	105 559	
Market value of agricultural products sold	\$1,000	1 859 780	1 039 994	1 836 671	1 012 409	farms	1 984	2 893
Average per farm	dollars	33 869	15 423	51 252	26 914	\$1,000	14 371	8 976
Crops, including hay	farms	31 089	36 932	25 082	(NA)	farms	1 772	4 952
\$1,000	823 487	319 742	817 214	300 796	\$1,000	30 882	23 733	
Nursery and greenhouse products	farms	567	384	25 707	10 220	Livestock, poultry, and their products	27 736	32 051
\$1,000	26 056	25 707	25 707	10 220	\$1,000	960 452	680 510	
Forest products	farms	4 718	6 337	3 971	5 100	farms	5 681	8 069
\$1,000	33 749	21 696	33 099	20 883	\$1,000	582 420	396 440	
Livestock, poultry, and their products	farms	41 692	50 259	27 736	32 051	farms	1 089	1 850
\$1,000	976 488	698 555	960 652	680 510	\$1,000	98 876	67 633	
Poultry and poultry products	farms	6 092	(NA)	5 681	8 069	farms	21 095	(NA)
\$1,000	582 733	(NA)	582 420	396 440	\$1,000	136 388	120 381	
					farms	11 645	(NA)	
					\$1,000	137 765	96 057	
					farms	48	(NA)	
					\$1,000	66	(NA)	
					farms	732	(NA)	
					\$1,000	5 137	(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 sold <sup>1</sup>	21 255	(NA)	7 093	(NA)	Total family income from off-farm sources <sup>2</sup>			
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms	12 940	(NA)	8 958	(NA)	farms	19 126	
Customwork and other agricultural services	\$1,000	32 164	(NA)	28 082	(NA)	\$1,000	207 918	
Recreational services	farms	3 366	4 819	2 747	3 646	Nonfarm business, excluding farm related	farms	3 707
Government farm programs	\$1,000	11 845	9 321	11 103	8 464	\$1,000	42 998	
Rent of farmland or from lease or sale of allotments	farms	416	805	285	506	Cash wages, salaries, commissions, and tips	farms	12 595
Other farm-related sources	\$1,000	899	1 117	763	864	\$1,000	128 260	
Expenses for farm-related income sources <sup>1</sup>	farms	4 697	28 041	3 196	17 801	Interest, dividends, or royalties	farms	6 102
	\$1,000	3 999	54 248	3 272	48 700	\$1,000	19 958	
						Federal Social Security, pensions, retirement pay, etc.	farms	3 764
						\$1,000	11 469	
						Rent income of nonfarm property	farms	1 633
						\$1,000	5 233	

<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		
Total farm production expenses	farms	54 708	67 429	35 832	37 616	Seeds, bulbs, plants, and trees purchased	farms	32 087	40 013	24 897	26 596
Farms with --	\$1,000	1 491 414	918 116	1 458 993	879 363	\$1,000	42 762	24 501	42 059	23 407	
\$1 to \$999		9 038	17 295	548	2 338	Commercial fertilizer purchased	farms	41 832	52 585	28 089	30 886
\$1,000 to \$1,999		7 702	9 822	1 760		\$1,000	180 691	87 737	175 127	81 931	
\$2,000 to \$2,999		4 546	5 700	2 255	2 877	Other agricultural chemicals purchased	farms	21 242	(NA)	17 434	(NA)
\$3,000 to \$4,999		5 717	7 269	4 172	5 600	\$1,000	58 664	29 717	58 160	28 790	
\$5,000 to \$9,999		7 193	8 391	6 615	7 884	farms	(NA)	15 765	6 828	11 619	
\$10,000 to \$19,999		5 999		5 993	7 023	\$1,000	(NA)	5 576	7 987	5 165	
\$20,000 to \$39,999		4 903		4 898	6 268	Gasoline and other petroleum fuel and oil for farm business	farms	52 076	65 168	34 892	37 413
\$40,000 to \$59,999		2 921	18 952	2 918	5 626	\$1,000	64 585	41 966	61 753	37 803	
\$60,000 and over		6 689		6 673		(NA)	(NA)	(NA)	29 171	34 179	
Livestock and poultry purchased	farms	21 339	29 876	15 013	20 215	(NA)	(NA)	(NA)	23 829	17 009	
\$1,000	173 453	132 225	169 483	128 085	Gasoline	farms	(NA)	(NA)	21 872	18 807	
Feed for livestock and poultry purchased	farms	38 725	46 483	24 737	28 857	(NA)	(NA)	(NA)	19 964	8 961	
\$1,000	505 816	304 002	498 110	298 118	Lime	farms	(NA)	(NA)	6 482	13 931	
Commercially mixed formula feeds	farms	29 957	33 645	21 555	24 904	\$1,000	(NA)	(NA)	7 809	7 291	
Feed ingredients	farms	446 872	264 656	443 242	261 946	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	34 878	37 272
Whole grains	farms	(NA)	(NA)	7 225	4 909	\$1,000	(NA)	(NA)	10 151	4 542	
Hay, green chop, and silage	farms	(NA)	(NA)	21 339	12 703	Hired farm labor	farms	18 707	34 117	15 086	24 650
Animal health costs for livestock and poultry	farms	(NA)	(NA)	7 399	6 484	\$1,000	96 699	73 259	94 444	69 674	
	\$1,000	(NA)	(NA)	29 483	21 033	farms	2 245	31 003	1 651	2 713	
				3 441	4 672	\$1,000	5 002	24 053	4 847	5 145	
				4 047	2 436	Machine hire and customwork	farms	20 651		16 405	20 386
						\$1,000	27 308		26 516	17 182	
						farms	49 784	55 856	35 620	37 403	
						\$1,000	336 434	200 655	321 175	189 229	
						All other production expenses	farms				
						\$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
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	50 927	63 903	33 200	36 559	Grain and bean combines, self-propelled	5 616	4 825	5 494	4 580
\$1,000	871 343	491 790	742 734	402 387	number	6 255	5 408	6 122	5 158
Average per farm	17 110	7 695	22 371	11 006	mfd in last 5 years, number	2 526	3 828	2 501	3 706
Farms by value group:					Corn heads for combines	4 518	8 061	4 441	3 775
\$1 to \$999	660	6 154	228	15 416	number	4 836	9 688	4 736	4 036
\$1,000 to \$4,999	11 609	31 903	5 439		mfd in last 5 years, number	1 856	5 650	1 845	3 000
\$5,000 to \$9,999	14 446	11 750	6 740	8 442	Other cornpickers and picker-shellers	4 024		3 597	4 430
\$10,000 to \$19,999	11 040	7 947	8 158	6 901	number	4 274		3 837	4 945
\$20,000 to \$29,999	4 858		4 470	2 783	mfd in last 5 years, number	1 388		1 367	2 398
\$30,000 to \$49,999	5 180	6 149	5 064	1 815	Mower conditioners	5 762	(NA)	4 400	(NA)
\$50,000 to \$69,999	1 488		1 475		number	6 383	(NA)	4 916	(NA)
\$70,000 and over	1 646		1 626	1 202	mfd in last 5 years, number	2 411	(NA)	2 000	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	6 444	6 870	5 312	5 682
Automobiles	37 365	45 779	25 152	27 345	number	6 678	7 118	5 523	5 903
mfd in last 5 years, number	50 798	60 235	35 533	36 092	mfd in last 5 years, number	2 095	3 886	1 855	3 372
Motor trucks, including pickups	27 570	37 321	22 437	24 231	Windrowers, pull and self-propelled	3 435	(NA)	2 855	3 790
number	43 619	50 303	29 519	31 426	number	3 591	(NA)	2 983	4 061
mfd in last 5 years, number	69 239	70 903	53 222	49 585	mfd in last 5 years, number	1 104	(NA)	974	2 328
number	27 803	36 737	23 795	27 024	Field forage harvesters, shear bar or flywheel type	1 462	(NA)	1 323	1 302
Wheel tractors	43 878	52 169	29 413	31 900	number	1 722	(NA)	1 559	1 455
number	74 758	84 366	58 154	58 722	mfd in last 5 years, number	613	(NA)	571	951
mfd in last 5 years, number	23 110	37 038	20 983	29 233					
Crawler tractors	2 058		1 663	1 677					
number	2 309		1 879	2 111					
mfd in last 5 years, number	375		336	883					

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	42 629	(X)	27 191	(X)	41 692	(X)	27 736	(X)	960 652
Any cattle, hogs, or sheep	40 083	(X)	25 203	(X)	38 695	(X)	25 249	(X)	274 219
Cattle and calves	49 585	(X)	28 925	(X)	46 344	(X)	28 716	(X)	(NA)
1969	35 478	2 022 904	21 777	1 725 060	33 077	803 176	21 095	712 356	136 388
1969	42 050	1 724 491	24 259	1 463 536	37 586	901 040	23 331	794 509	120 381
Farms with—									
1 to 4	2 046	5 519	873	2 290	7 854	20 212	3 324	8 493	1 425
5 to 9	3 313	23 014	1 274	8 791	7 535	50 568	3 569	24 193	3 950
10 to 19	7 577	105 220	3 063	42 879	7 980	107 308	4 955	68 124	11 008
20 to 49	11 788	361 471	6 800	215 231	6 508	191 620	6 060	180 997	28 954
50 to 99	5 786	388 865	4 817	327 043	2 016	133 578	2 012	133 289	22 432
100 to 199	3 182	424 403	3 175	423 504	820	105 221	817	104 798	18 449
200 to 499	1 476	416 967	1 472	415 489	299	84 997	294	83 365	16 737
500 and over	310	297 445	303	289 833	65	109 672	64	109 097	33 433
Cows and heifers that had calved	30 168	1 063 007	19 427	904 423	(NA)	(NA)	(NA)	(NA)	(NA)
1969	34 853	855 853	21 857	742 771	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	28 014	943 475	18 007	790 564	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	724 678	(NA)	619 352	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	4 645	119 532	2 880	113 859	(NA)	(NA)	(NA)	(NA)	(NA)
1969	7 479	131 175	4 479	123 419	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	1 089	(X)	98 876
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1 850	(X)	67 633
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		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	28 014	943 475	18 007	790 564	Cattle sold	14 443	388 921	102 055	
Farms with—					Farms with—				
1 to 4	2 671	7 120	1 277	3 331	1 to 4	4 027	9 677	2 088	
5 to 9	4 187	29 008	1 894	13 047	5 to 9	3 100	20 539	4 471	
10 to 19	7 328	100 146	3 775	52 018	10 to 19	3 195	42 632	9 389	
20 to 49	8 803	261 208	6 241	191 077	20 to 49	2 719	80 148	18 159	
50 to 99	3 209	210 574	3 014	198 976	50 to 99	830	54 502	13 186	
100 to 199	1 332	170 137	1 329	169 714	100 to 199	362	46 836	11 855	
200 to 499	435	118 439	430	116 865	200 to 499	161	45 239	11 662	
500 and over	49	46 843	47	45 546	500 and over	49	89 348	31 245	
Milk cows	4 645	119 532	2 880	113 859	Calves sold	14 967	323 435	34 333	
Farms with—					Farms with—				
1 or 2	2 393	3 315	1 186	1 628	1 or 2	1 585	2 366	273	
3 or 4	554	1 868	300	1 005	3 or 4	1 498	5 277	607	
5 to 9	553	3 532	301	1 923	5 to 9	2 959	19 954	2 318	
10 to 19	176	2 005	133	1 539	10 to 19	3 934	52 812	6 093	
20 to 49	180	5 819	179	5 794	20 to 49	3 601	104 836	11 358	
50 to 99	356	24 887	351	24 527	50 to 99	972	62 330	6 407	
100 to 199	308	40 589	306	40 226	100 to 199	314	38 329	3 708	
200 to 499	113	29 402	112	29 102	200 to 499	94	23 538	2 279	
500 and over	12	8 115	12	8 115	500 and over	10	13 993	1 289	

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

	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	14 653	378 492	1974..	2 588	122 780	40 329
	19 252	354 283	1969..	1 203	125 772	(NA)
Beef heifers	13 667	327 036				
Milk heifers	1 448	51 456				
Steers, steer calves, bulls, and bull calves	17 411	442 145				
	21 513	366 482				

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	15 158	1 243 255	11 517	1 192 153	14 084	2 091 998	11 645	2 037 048	137 765
	23 690	1 580 896	16 318	1 465 031	21 486	2 287 925	16 034	2 156 747	(NA)
Farms with—									
1 to 4	2 365	5 540	1 000	2 440	665	1 655	325	839	57
5 to 9	1 503	9 981	807	5 469	881	6 049	442	3 044	176
10 to 24	2 917	46 303	1 892	30 563	2 610	42 891	1 607	27 018	1 635
25 to 49	2 700	94 056	2 280	80 600	2 623	91 076	2 153	76 121	4 729
50 to 99	2 541	170 531	2 415	162 719	2 681	182 461	2 513	172 277	11 061
100 to 199	1 723	222 988	1 720	222 515	2 192	295 832	2 179	294 184	19 129
200 to 499	1 026	291 984	1 023	291 066	1 626	472 491	1 625	472 286	32 180
500 and over	383	401 872	380	396 781	806	999 543	801	991 279	68 798
Feeder pigs sold	(X)	(X)	(X)	(X)	3 295	250 276	2 389	230 420	5 440
	(X)	(X)	(X)	(X)	4 320	230 100	2 682	193 230	(NA)
Sheep and lambs	114	3 239	68	2 888	58	1 516	43	1 321	(NA)
	240	5 364	132	4 078	153	4 394	110	3 466	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	37	1 667	19 372
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	48	(X)	66
Goats	(NA)	(NA)	220	3 765	(NA)	(NA)	99	1 194	17
	(NA)	(NA)	835	12 221	(NA)	(NA)	256	3 250	(NA)
Horses and ponies	5 602	19 551	2 949	13 029	600	2 522	390	2 056	2 237
	9 194	33 039	(NA)	(NA)	1 057	3 772	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30	Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	9 217	167 141	December 1 of preceding year and November 30	11 916	248 851	9 844	239 784
	13 697	224 146	1969..	19 134	309 683	14 264	287 702
Other hogs and pigs	10 894	1 025 012	December 1 of preceding year and May 31	10 842	131 766	9 127	126 608
	15 367	1 240 885	1969..	17 566	161 360	13 371	149 318
Lambs under 1 year old	53	951	June 1 and November 30	9 681	117 085	8 289	113 176
Ewes 1 year old or older	61	1 464	1969..	15 972	148 323	12 530	138 384
Rams and wethers	56	473					

<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	9 083	(X)	6 488	(X)	5 669	(X)	5 493	(X)
	(NA)	(X)	8 825	(X)	(NA)	(X)	7 900	(X)
Chickens 3 months old or older	6 187	25 591 146	3 668	25 477 774	1 821	30 805 137	1 674	30 756 766
	9 438	34 961 625	5 073	34 793 282	2 770	39 215 519	2 558	39 059 810
Hens and pullets of laying age	5 768	21 290 084	3 432	21 206 842	1 385	17 994 314	1 253	17 947 932
	8 485	25 633 468	4 448	25 499 256	2 069	19 536 321	1 889	19 390 540
Farms with—								
1 to 99	4 598	95 612	2 303	52 210	218	4 718	96	2 338
100 to 399	103	14 368	66	9 358	29	5 751	25	4 951
400 to 1,599	29	22 810	29	22 810	25	23 761	24	23 161
1,600 to 3,199	29	71 748	28	69 248	55	133 502	54	131 052
3,200 to 9,999	330	2 171 080	329	2 166 702	482	3 124 401	480	3 111 451
10,000 to 19,999	359	4 851 009	357	4 823 057	325	4 388 724	323	4 361 522
20,000 to 49,999	243	6 677 430	243	6 677 430	201	5 599 956	201	5 599 956
50,000 to 99,999	55	3 567 395	55	3 567 395	35	2 310 205	35	2 310 205
100,000 and over	22	3 818 632	22	3 818 632	15	2 403 296	15	2 403 296
Broilers and other meat-type chickens	3 188	69 754 744	2 830	69 746 445	3 794	355 956 075	3 757	355 947 335
	4 006	72 668 769	3 804	72 532 274	5 398	374 271 143	5 351	374 149 816
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	6 092	582 733	5 681	582 420
	(X)	(X)	(X)	(X)	(NA)	(NA)	8 069	396 440

**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	3 432	21 206 842	1 253	17 947 932	Turkeys	162	265 068	56	1 796 842
	4 448	25 499 256	1 889	19 390 540		330	142 283	84	1 681 931
Hens for table or market egg production	3 075	16 907 109	921	13 755 811	Turkeys for slaughter	115	240 630	52	1 741 772
Hens for hatching egg production	598	4 299 733	362	4 192 121	Heavy breed	91	239 443	48	1 730 722
					Light breed	29	1 187	8	11 050
Pullets 3 months old or older	372	3 771 257	452	12 359 823	Turkey hens for breeding	97	24 438	11	55 070
	829	9 064 665	717	19 422 407		281	55 568	29	59 913
Roosters and male chickens for breeding	1 678	499 675	390	449 011	Other poultry	211	(X)	84	(X)
Pullet chicks and pullets under 3 months old	312	3 698 799	55	1 092 255		405	(X)	55	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	27 825	31 295	1 756 008	1 650 036	(X)	(X)
Sorghums for all purposes	1 385	1 133	57 009	42 048	(X)	(X)
Soybeans for beans (bushels)	8 943	5 267	785 367	331 356	18 885 782	8 351 394
Peanuts for nuts (pounds)	10 574	13 413	482 772	488 892	1 375 299 529	901 533 146
Wheat (bushels)	2 092	2 344	117 268	58 854	2 759 101	2 061 994
Other small grains for grain	3 371	3 413	124 247	122 383	(X)	(X)
Cotton (bales)	4 279	11 441	373 342	374 288	367 268	310 666
Tobacco (pounds)	6 408	10 381	65 048	59 511	137 298 822	94 625 441
Irish potatoes (hundredweight)	762	(NA)	455	(NA)	51 261	(NA)
Sweetpotatoes (bushels)	813	(NA)	3 674	(NA)	812 924	(NA)
Hay crops (tons, dry)	14 200	14 690	360 502	320 319	791 432	675 472
Vegetables, sweet corn, or melons for sale	3 148	4 327	42 997	55 962	(X)	(X)
Land in orchards	3 827	6 285	121 816	149 654	(X)	(X)
Berries for sale	95	176	227	175	(X)	(X)
Other crops	1 367	(NA)	30 209	54 496	(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)	21 092	21 302	1 606 372	1 429 455	89 811 622	50 955 413	327	265	32 982	9 319
Corn for silage or green chop (tons, green)	1 164	1 128	78 292	68 320	982 162	758 239	33	19	3 043	1 133
Corn for dry fodder, hogged or grazed	742	1 597	12 730	31 169	(X)	(X)	4	7	199	142
Sorghums for grain (bushels)	682	459	32 079	21 653	1 285 782	862 494	2	1	74	160
Sorghums for silage, fodder, hay, etc.	538	(NA)	23 034	18 046	(X)	(X)	3	(NA)	52	70
Alfalfa hay (tons, dry)	396	323	9 763	5 881	20 064	13 590	1	2	1	26

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	17 844	1 342 934	(X)	49	1 824	7 458	469 208	6 657	86 042	2 341	22 117
	20 556	1 308 721	(X)	88	1 372	11 730	630 232	10 639	138 677	3 541	28 867
Improved pasture	6 434	537 653	(X)	20	838	2 711	227 422	2 399	39 771	833	10 966
	6 106	517 223	(X)	19	392	3 228	254 643	2 917	49 364	951	10 757
Corn for all purposes	21 699	1 697 394	(X)	345	36 224	17 506	1 472 126	16 490	349 679	9 691	128 561
	21 951	1 528 944	(X)	283	10 594	17 072	1 241 122	16 206	316 530	9 333	94 406
Sorghums for all purposes	1 161	55 113	(X)	5	126	879	44 992	772	8 280	382	3 621
	869	39 699	(X)	2	230	760	34 231	691	7 178	311	2 348
Wheat (bushels)	1 862	115 580	2 725 251	7	685	1 489	102 784	1 348	20 105	633	5 740
	1 818	55 772	1 985 640	11	317	1 548	49 591	(NA)	11 415	(NA)	2 747
Oats (bushels)	1 116	40 181	2 043 224	3	117	906	35 264	806	7 014	406	1 927
	1 389	53 498	2 897 973	2	45	1 155	46 189	(NA)	9 566	(NA)	2 589
Barley (bushels)	118	3 792	146 590	--	--	96	3 283	85	610	45	172
	125	4 110	204 924	--	--	107	3 781	(NA)	838	(NA)	245
Rye (bushels)	2 174	73 241	1 465 282	8	290	1 804	61 390	1 592	11 699	934	4 392
	1 860	57 742	1 438 756	10	254	1 631	51 340	(NA)	10 692	(NA)	3 012
Other small grains for grain	120	3 892	(X)	--	--	97	3 569	87	607	29	178
Soybeans for beans (bushels)	8 445	779 360	18 774 632	52	3 170	5 160	534 802	4 716	95 103	553	13 115
	4 407	320 021	8 111 644	13	170	3 068	219 756	(NA)	41 618	(NA)	3 818
Peanuts for nuts (pounds)	10 185	481 700	1 373 604 823	456	30 950	7 813	418 852	7 345	101 027	696	8 374
	11 796	480 824	891 485 131	625	18 215	9 656	422 614	(NA)	108 561	(NA)	4 965
Hay crops (tons, dry)	9 939	308 298	708 421	79	2 378	4 588	147 677	4 064	37 650	1 760	12 229
	9 352	262 998	592 723	73	1 006	4 372	132 120	3 971	35 051	1 607	9 201
Field seed crops	291	12 425	(X)	2	800	143	6 440	116	1 049	49	436
	630	24 448	(X)	5	550	346	16 125	299	2 965	120	728
Cotton (bales)	4 040	371 509	366 101	22	1 989	3 879	368 431	3 585	98 595	1 676	26 605
	8 828	357 030	298 790	86	2 260	8 294	350 659	(NA)	105 616	(NA)	25 075
Tobacco (pounds)	6 203	64 816	136 987 753	1 152	14 387	6 203	64 512	6 182	65 989	165	483
	9 163	57 805	92 616 593	2 681	21 842	9 163	57 226	(NA)	56 748	(NA)	481
Irish potatoes (hundredweight)	348	312	39 131	8	8	172	244	170	198	11	11
	462	518	65 063	17	149	193	474	(NA)	282	(NA)	9
Vegetables, sweet corn, or melons for sale	2 106	40 301	(X)	214	8 422	1 368	28 862	1 327	11 371	202	1 111
	2 946	51 893	(X)	349	9 277	2 332	42 852	2 286	17 541	301	1 504
Land in orchards	2 639	117 416	(X)	30	2 043	1 313	85 559	1 245	22 499	212	2 972
	4 388	142 184	(X)	37	1 618	2 755	111 707	2 654	29 713	303	2 724

**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 .....	46	179	(X)	—	—	13	72	13	17	—	—
1969 .....	60	88	(X)	6	21	22	38	22	11	—	—
Nursery and greenhouse products .....	384	9 410	(X)	154	5 605	246	7 121	236	3 753	45	158
1969 .....	249	10 046	(X)	96	6 999	172	9 668	159	3 490	31	290
Other crops .....	618	10 769	(X)	24	1 724	361	7 467	395	3 054	30	415

**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 .....	28 851	233 287	31 991	110 721	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer .....	28 091	233 287	29 280	110 721	Diseases in crops and orchards .....	1 451	144 135	1 350	101 533
Lime .....	175 127	627 678	81 931	667 907	acres on which used .....	3 281	3 281	1 495	1 495
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000 .....	8 127	8 127	9 833	9 833
Insects on hay crops .....	263	9 067	350	8 205	Weeds or grass in crops .....	1 502 894	1 502 894	882 476	882 476
Insects on other crops .....	9 276	1 249 636	14 672	940 229	acres on which used .....	15 253	15 253	6 269	6 269
Nematodes in crops .....	116 664	1 822	52 802	693	\$1,000 .....	717	717	1 066	1 066
					acres on which used .....	45 268	45 268	45 017	45 017
					\$1,000 .....	181	181	(NA)	(NA)
					acres on which used .....	597	597	(NA)	(NA)
					\$1,000 .....	8 627	8 627	(NA)	(NA)
					acres on which used .....	53	53	(NA)	(NA)
					\$1,000 .....				
					Chemicals for defoliation or for growth control				
					of crops or thinning of fruit .....	1 589	145 460	4 391	201 812
					acres on which used .....	1 000	1 000	1 017	1 017
					\$1,000 .....	2 460	2 460	6 949	6 949
					acres on which used .....	563	563	828	828
					\$1,000 .....	3 292	3 292	(NA)	(NA)
					acres on which used .....	2 063	2 063	(NA)	(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 .....	1 991	111 500	3 409	77 927	Land irrigated by—Continued				
Proportion of farms .....	5.6	56.0	9.0	22.8	Self-propelled sprinkler systems .....	731	(NA)	(NA)	(NA)
Total land irrigated .....	111 500	56.0	77 927	22.8	acres .....	75 861	(NA)	(NA)	(NA)
Average per farm .....	56.0	1 984	22.8	3 403	Other sprinkler systems .....	1 185	(NA)	(NA)	(NA)
Cropland irrigated .....	1 984	110 662	3 403	77 535	acres .....	33 755	(NA)	(NA)	(NA)
Harvested cropland irrigated .....	1 962	107 479	3 341	75 591	Land in irrigated farms .....	1 093 298	1 403 528	1 403 528	1 403 528
Cropland pasture irrigated .....	49	1 824	88	1 372	Cropland .....	592 096	708 533	708 533	708 533
Other cropland irrigated .....	24	1 359	(NA)	572	Harvested cropland .....	475 701	484 464	484 464	484 464
Pasture irrigated, other than cropland pasture .....	20	838	19	392	Farms not irrigated in 1974 but irrigated between 1970 and 1973 .....	598	(X)	(X)	(X)
Estimated quantity of irrigation water applied .....	80 299	44 314	44 314	0.6	acres irrigated in most recent year .....	11 301	(X)	(X)	(X)
Average per acre irrigated .....	0.7	0.7	0.6	0.6	Farms with artificial drainage .....	1 936	2 750	2 750	2 750
Land irrigated by—					Proportion of farms .....	5.4	7.3	7.3	7.3
Furrows or ditches .....	85	2 006	(NA)	(NA)	Land in farms with drainage .....	1 172 532	1 424 280	1 424 280	1 424 280
					Land drained .....	131 895	193 486	193 486	193 486
					Average per farm .....	68.1	70.4	70.4	70.4
					Artificial ponds, pits, reservoirs, and earthen tanks .....	9 661	(NA)	(NA)	(NA)
					number .....	22 436	(NA)	(NA)	(NA)
					acres .....	60 084	(NA)	(NA)	(NA)

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

Farms with debt owed by farm operator (see text) .....	Farms	\$1,000	Total operator debt	Secured by real estate	Not secured by real estate
Under \$5,000 .....	2 034	2 034	1 473	1 760	
\$5,000 to \$9,999 .....	1 806	1 806	1 445	1 025	
\$10,000 to \$29,999 .....	3 669	3 669	3 085	1 460	
\$30,000 to \$49,999 .....	1 576	1 576	1 335	433	
\$50,000 and over .....	2 745	2 745	2 196	586	

**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—							15 086	5 916	4 493	9 007
150 days or more .....	5 916	7 841	16 756	17 567	70 294	69 674	94 444	70 294	14 281	9 869
25 to 149 days .....	4 493	20 850	21 728	138 247	14 281	8 869	123 884	16 756	21 728	85 400
Less than 25 days .....	9 007	(NA)	(NA)	(NA)	9 869	(NA)				
Total contract labor .....	1 651	2 713	(NA)	(NA)	4 847	5 145				
Farms reporting number of contract workers furnished by contractor .....	531	(NA)	6 775	(NA)	2 517	(NA)				
Farms with—										
1 worker .....	3 659	2 740	1 693	1 790						
2 workers .....	2 234	1 477	870	1 031						
3 or 4 workers .....	2 521	1 021	685	1 439						
5 to 9 workers .....	2 797	480	594	1 847						
10 workers and over .....	3 875	198	651	2 900						