



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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	4 005	4 349	3 998	4 349	Crops	15 383	(NA)
\$40,000 to \$99,999	4 700	4 835	4 697	4 835	\$1,000	1 115 257	397 519
\$20,000 to \$39,999	3 326	3 721	3 322	3 721	farms	8 085	7 829
					\$1,000	517 024	135 294
\$10,000 to \$19,999	2 915	4 474	2 912	4 474	farms	-	-
\$5,000 to \$9,999	2 948	3 884	2 946	3 884	\$1,000	-	-
\$2,500 to \$4,999	2 743	3 721	2 739	3 693	farms	-	-
					\$1,000	-	-
Under \$2,500 (see text)	8 773	12 770	442	553	farms	5 074	5 855
\$2,000 to \$2,499	1 298	1 385	(X)	(X)	\$1,000	87 445	36 410
\$1,500 to \$1,999	1 532	1 464	(X)	(X)	farms	1 180	1 765
\$1,000 to \$1,499	1 986	2 068	(X)	(X)	\$1,000	239 897	78 811
Under \$1,000 (see text)	3 957	7 853	(X)	(X)	farms	1 854	2 193
					\$1,000	70 650	35 902
					farms	4 929	4 992
					\$1,000	200 241	111 102
<b>Market value of agricultural products sold</b>					Livestock, poultry, and their products	11 447	12 836
\$1,000	1 658 077	771 229	1 646 730	758 225	\$1,000	488 579	336 858
Average per farm	56 378	22 661	78 207	34 800	farms	756	979
					\$1,000	61 251	45 852
Crops, including hay	18 301	20 608	15 383	(NA)	farms	2 168	2 974
\$1,000	1 118 693	420 872	1 115 257	397 519	\$1,000	160 637	93 189
Nursery and greenhouse products	850	499	650	499	farms	10 408	(NA)
\$1,000	35 938	19 181	35 694	19 181	\$1,000	246 135	183 723
					farms	1 023	(NA)
Forest products	1 126	1 251	882	900	\$1,000	7 015	14 095
\$1,000	7 315	4 825	7 201	4 668	farms	698	(NA)
					\$1,000	3 511	(NA)
Livestock, poultry, and their products	17 284	20 402	11 447	12 836	farms	990	(NA)
\$1,000	496 131	345 531	488 579	336 858	\$1,000	10 029	(NA)
Poultry and poultry products	1 263	(NA)	756	979			
\$1,000	61 542	(NA)	61 251	45 852			

**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		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>	11 766	(NA)	4 647	(NA)	Total family income from off-farm sources <sup>2</sup>	13 127	131 849
Income from farm-related sources before taxes and expenses <sup>1</sup>	6 495	(NA)	5 183	(NA)	\$1,000	2 028	26 837
\$1,000	28 444	(NA)	25 960	(NA)	farms	7 852	75 701
Customwork and other agricultural services	2 922	3 855	2 376	3 062	\$1,000	6 954	17 102
\$1,000	12 971	9 361	12 139	8 595	farms	2 665	8 780
					\$1,000	1 410	3 429
Recreational services	156	366	123	245			
\$1,000	504	705	468	563			
Government farm programs	2 179	7 996	1 952	7 297			
\$1,000	4 101	39 282	4 030	38 758			
Rent of farmland or from lease or sale of allotments	1 870	(NA)	1 323	(NA)			
\$1,000	8 009	(NA)	6 553	(NA)			
Other farm-related sources	861	(NA)	767	(NA)			
\$1,000	2 858	(NA)	2 771	(NA)			
Expenses for farm-related income sources <sup>1</sup>	2 242	(NA)	1 730	(NA)			
\$1,000	9 580	(NA)	8 461	(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
Total farm production expenses	29 383	34 033	21 055	21 788	Seeds, bulbs, plants, and trees purchased	11 893	11 704	9 742	9 438
\$1,000	1 155 185	657 839	1 137 878	637 631	\$1,000	32 632	14 224	32 382	14 044
Farms with—					farms	18 659	20 756	15 501	16 522
\$1 to \$999	3 044	5 662	187	998	\$1,000	100 158	38 038	99 505	37 379
\$1,000 to \$1,999	3 241	4 600	666		Other agricultural chemicals purchased	13 892	(NA)	12 052	(NA)
\$2,000 to \$2,999	2 340	2 867	987	1 294	\$1,000	33 587	17 971	33 386	17 622
\$3,000 to \$4,999	3 187	3 635	2 036	2 622	farms	(NA)	881	520	639
\$5,000 to \$9,999	4 104	5 249	3 730	4 869	\$1,000	(NA)	384	438	361
\$10,000 to \$19,999	3 681		3 673	4 993	Gasoline and other petroleum fuel and oil for farm business	28 579	33 374	20 806	21 700
\$20,000 to \$39,999	3 729	12 020	3 729	3 818	\$1,000	47 190	28 075	45 692	26 241
\$40,000 to \$59,999	1 968		1 966		farms	(NA)	(NA)	20 416	21 421
\$60,000 and over	4 089		4 081	3 194	\$1,000	(NA)	(NA)	25 375	15 992
					farms	(NA)	(NA)	11 952	11 247
Livestock and poultry purchased	9 783	12 595	6 327	7 769	\$1,000	(NA)	(NA)	14 229	6 418
\$1,000	118 747	107 274	116 472	104 874	farms	(NA)	(NA)	1 770	2 301
					\$1,000	(NA)	(NA)	1 177	674
Feed for livestock and poultry purchased	16 939	19 910	10 871	11 893	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	20 695	21 673
\$1,000	204 119	97 247	199 188	93 692	\$1,000	(NA)	(NA)	4 911	3 158
Commercially mixed formula feeds	12 317	13 281	8 846	9 211	Hired farm labor	15 773	21 158	13 298	16 741
\$1,000	117 276	59 241	115 121	57 806	\$1,000	155 316	101 772	153 885	99 660
farms	(NA)	(NA)	1 737	1 244	farms	1 574	15 954	1 304	2 363
Feed ingredients	(NA)	(NA)	12 892	3 213	\$1,000	9 564	23 369	9 484	8 216
\$1,000	(NA)	(NA)	3 729	2 839	farms	11 965		9 410	10 766
Whole grains	(NA)	(NA)	36 489	15 616	\$1,000	26 264		25 740	14 314
\$1,000	(NA)	(NA)	4 147	5 207	farms	27 597	30 370	20 947	21 697
Hay, green chop, and silage	(NA)	(NA)	34 686	17 056	\$1,000	427 608	229 869	417 526	221 588
\$1,000	(NA)	(NA)							
Animal health costs for livestock and poultry	(NA)	(NA)	8 011	(NA)					
\$1,000	(NA)	(NA)	4 618	(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	28 364	32 973	20 484	21 472	Grain and bean combines, self-propelled	5 293	5 257	5 203	5 085
farms	28 364	32 973	20 484	21 472	number	7 330	6 891	7 233	6 714
\$1,000..	761 653	419 570	695 966	376 885	mfd in last 5 years, number	1 727	2 185	1 721	2 158
dollars	26 853	12 724	33 976	17 552	Corn heads for combines	244	575	238	279
Average per farm	26 853	12 724	33 976	17 552	number	93	206	93	111
Farms by value group:					mfd in last 5 years, number	361		350	299
\$1 to \$999	323	1 820	106	5 583	number	385		372	329
\$1,000 to \$4,999	4 998	12 825	2 260	4 971	mfd in last 5 years, number	46		45	87
\$5,000 to \$9,999	5 638	6 787	2 976	4 971	Mower conditioners	3 892	(NA)	3 087	(NA)
\$10,000 to \$19,999	6 254	5 126	4 592	4 696	number	4 218	(NA)	3 379	(NA)
\$20,000 to \$29,999	3 572		3 133	2 484	mfd in last 5 years, number	1 081	(NA)	959	(NA)
\$30,000 to \$49,999	3 721	6 415	3 587	2 016	Pickup balers	7 671	8 164	6 359	6 729
\$50,000 to \$69,999	1 486		1 466	1 722	number	8 215	8 658	6 873	7 185
\$70,000 and over	2 372		2 364		mfd in last 5 years, number	1 909	2 896	1 797	2 597
<b>Selected Machinery and Equipment</b>					Windrowers, pull and self-propelled	3 838	(NA)	3 419	3 411
Automobiles	22 013	26 288	16 628	18 099	number	4 076	(NA)	3 642	3 600
farms	22 013	26 288	16 628	18 099	mfd in last 5 years, number	1 363	(NA)	1 328	1 718
number	32 116	37 105	25 053	25 896	Field forage harvesters, shear bar or flywheel type	1 833	(NA)	1 694	1 673
mfd in last 5 years, number	16 127	19 711	13 178	14 684	farms	2 234	(NA)	2 072	1 837
Motor trucks, including pickups	25 265	28 465	18 776	19 471	number	614	(NA)	604	732
farms	25 265	28 465	18 776	19 471	mfd in last 5 years, number				
number	57 129	56 719	48 830	45 273					
mfd in last 5 years, number	16 103	17 536	14 386	13 738					
Wheel tractors	24 348	28 487	18 152	18 591					
farms	24 348	28 487	18 152	18 591					
number	49 433	58 600	40 983	36 757					
mfd in last 5 years, number	10 269	13 395	9 049	9 964					
Crawler tractors	7 210		6 223	7 385					
farms	7 210		6 223	7 385					
number	10 109		9 057	10 688					
mfd in last 5 years, number	696		672	1 768					

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	18 546	(X)	12 013	(X)	17 284	(X)	11 447	(X)	488 579
Any cattle, hogs, or sheep	17 080	(X)	11 024	(X)	16 243	(X)	10 861	(X)	256 661
1967	19 667	(X)	12 014	(X)	18 875	(X)	12 048	(X)	(NA)
Cattle and calves	16 505	1 222 893	10 672	1 131 744	15 420	856 698	10 408	827 303	246 135
1969	18 836	1 147 020	11 571	1 052 221	17 916	933 075	11 544	890 927	183 723
Farms with—									
1 to 4	1 506	4 142	724	1 916	3 662	9 036	1 227	3 122	810
5 to 9	2 030	14 198	611	4 161	3 010	20 211	1 226	8 466	2 160
10 to 19	3 362	46 043	1 235	17 381	2 996	40 654	2 275	31 869	7 286
20 to 49	4 283	134 343	2 929	95 891	3 240	99 597	3 175	98 107	20 222
50 to 99	2 525	175 940	2 381	166 995	1 387	94 026	1 385	93 873	19 248
100 to 199	1 634	219 693	1 633	219 569	665	88 059	664	87 918	18 383
200 to 499	912	262 646	908	261 389	327	91 111	323	89 944	20 119
500 and over	253	365 888	251	364 442	133	414 004	133	414 004	157 907
Cows and heifers that had calved	13 916	554 809	9 191	514 507	(NA)	(NA)	(NA)	(NA)	(NA)
1969	14 709	473 498	9 819	442 339	(NA)	(NA)	(NA)	(NA)	(NA)
1974	11 467	389 436	7 103	351 896	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	323 984	7 109	296 336	(NA)	(NA)	(NA)	(NA)	(NA)
1974	4 488	165 373	3 357	162 611	(NA)	(NA)	(NA)	(NA)	(NA)
1969	5 583	149 514	4 272	146 003	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	2 168	(X)	160 637
1969	(X)	(X)	(X)	(X)	(NA)	(X)	2 974	(X)	93 189
	Inventory, 1974				Sales, 1974—Farms with sales of \$2,500 and over				
	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)
Beef cows	11 467	389 436	7 103	351 896	Cattle sold	9 373	657 748	229 080	
Farms with—					Farms with—				
1 to 4	2 639	6 509	1 053	2 469	1 to 4	1 618	4 113	1 178	
5 to 9	2 208	14 891	851	5 815	5 to 9	1 670	11 523	3 265	
10 to 19	2 394	32 294	1 368	18 934	10 to 19	2 280	31 022	8 470	
20 to 49	2 358	70 709	1 977	60 605	20 to 49	2 300	68 890	18 323	
50 to 99	1 028	69 226	1 016	68 570	50 to 99	811	54 481	14 842	
100 to 199	536	71 337	534	71 033	100 to 199	399	52 485	14 207	
200 to 499	235	65 362	235	65 362	200 to 499	192	53 080	15 001	
500 and over	69	59 108	69	59 108	500 and over	103	382 154	153 794	
Milk cows	4 488	165 373	3 357	162 611	Calves sold	4 993	169 555	17 055	
Farms with—					Farms with—				
1 or 2	2 037	2 659	1 100	1 433	1 or 2	545	760	83	
3 or 4	311	1 054	199	682	3 or 4	372	1 299	153	
5 to 9	208	1 336	139	882	5 to 9	741	5 018	575	
10 to 19	162	2 255	154	2 158	10 to 19	1 096	14 888	1 535	
20 to 49	602	20 829	601	20 786	20 to 49	1 404	42 126	3 911	
50 to 99	686	47 205	684	47 068	50 to 99	505	33 593	3 216	
100 to 199	358	46 414	357	46 287	100 to 199	224	29 494	3 249	
200 to 499	109	30 682	108	30 376	200 to 499	84	23 025	2 364	
500 and over	15	12 939	15	12 939	500 and over	22	19 352	1 969	

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 .....	8 148	287 129	Cattle fattened on grains and concentrates .....	1 541	353 133	148 574
1969 .....	9 554	285 409	1969 .....	1 064	329 467	(NA)
Beef heifers .....	6 331	195 346	Farms with—			
Milk heifers .....	2 431	91 783	1 to 9 .....	834	3 448	1 128
Steers, steer calves, bulls, and bull calves .....	8 614	330 108	10 to 19 .....	283	3 693	1 227
1969 .....	9 673	324 473	20 to 49 .....	242	6 922	2 233
			50 to 99 .....	69	4 711	1 763
			100 to 199 .....	36	4 957	1 611
			200 to 499 .....	32	9 654	3 395
			500 and over .....	45	319 748	137 218

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 .....	2 056	64 694	1 226	57 313	1 579	123 929	1 023	115 095	7 015
1969 .....	1 944	65 940	1 258	58 335	1 659	119 806	1 152	110 235	(NA)
Farms with—									
1 to 4 .....	998	2 338	507	1 207	406	973	181	441	34
5 to 9 .....	322	2 075	178	1 154	256	1 750	136	904	55
10 to 24 .....	345	5 172	201	3 063	322	4 913	189	2 943	183
25 to 49 .....	143	4 845	107	3 694	203	7 049	151	5 302	300
50 to 99 .....	106	7 427	94	6 604	138	9 891	116	8 480	454
100 to 199 .....	70	9 469	70	9 469	107	14 541	106	14 427	804
200 to 499 .....	53	16 151	51	15 515	95	29 513	95	29 513	1 921
500 and over .....	19	17 217	18	16 607	52	55 299	49	53 085	3 264
Feeder pigs sold .....	(X)	(X)	(X)	(X)	527	32 038	330	28 737	608
1969 .....	(X)	(X)	(X)	(X)	421	21 596	258	18 298	(NA)
Sheep and lambs .....	1 282	86 718	739	75 386	1 041	94 433	662	87 017	(NA)
1969 .....	1 606	130 253	983	114 638	1 398	136 020	876	123 649	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	584	81 784	678 008
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	698	(X)	3 511
Goats .....	(NA)	(NA)	73	1 029	(NA)	(NA)	38	427	21
1969 .....	(NA)	(NA)	121	718	(NA)	(NA)	26	159	(NA)
Horses and ponies .....	5 975	27 088	3 618	19 019	1 141	3 650	722	2 702	1 867
1969 .....	8 915	39 124	(NA)	(NA)	1 719	6 009	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	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 .....	579	6 548	Litters of pigs farrowed between—			
1969 .....	658	8 560	December 1 of preceding year and November 30 .....			
Other hogs and pigs .....	1 145	50 765	1 048	13 315	691	12 165
1969 .....	1 137	49 775	1 013	10 990	719	9 697
Lambs under 1 year old .....	528	26 681	805	7 130	561	6 551
Ewes 1 year old or older .....	670	46 546	804	5 513	600	4 927
Rams and wethers .....	547	2 159	789	6 185	540	5 614
			825	5 477	594	4 770

<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 .....	3 443	(X)	1 937	(X)	757	(X)	508	(X)
1969 .....	(NA)	(X)	2 150	(X)	(NA)	(X)	757	(X)
Chickens 3 months old or older .....	3 230	4 784 634	1 767	4 731 647	504	3 565 599	313	3 536 117
1969 .....	3 325	5 301 744	1 929	5 230 575	682	4 836 510	542	4 775 040
Hens and pullets of laying age .....	3 114	4 276 156	1 737	4 231 912	457	2 599 770	294	2 571 414
1969 .....	3 087	4 191 435	1 826	4 137 055	596	3 160 421	485	3 106 318
Farms with—								
1 to 99 .....	2 897	60 473	1 546	34 587	270	6 718	132	3 759
100 to 399 .....	80	12 204	59	8 941	52	8 571	37	6 455
400 to 1,599 .....	27	19 143	27	19 143	27	21 369	23	18 007
1,600 to 3,199 .....	16	35 405	12	25 310	19	45 831	16	37 831
3,200 to 9,999 .....	32	200 237	31	195 237	42	247 602	39	235 683
10,000 to 19,999 .....	21	297 880	21	297 880	18	250 627	18	250 627
20,000 to 49,999 .....	19	579 785	19	579 785	14	460 300	14	460 300
50,000 to 99,999 .....	11	728 836	11	728 836	9	649 629	9	649 629
100,000 and over .....	11	2 342 193	11	2 342 193	6	909 123	6	909 123
Broilers and other meat-type chickens .....	470	2 162 539	261	2 154 555	266	14 218 935	178	14 207 969
1969 .....	192	3 383 637	139	3 377 590	211	18 008 465	179	17 987 995
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	1 263	61 542	756	61 251
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	979	45 852

**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.....	1 737	4 231 912	294	2 571 414	Turkeys.....1974.....	80	15 343	23	312 865
.....1969.....	1 826	4 137 055	485	3 106 318	.....1969.....	54	14 854	19	658 660
Hens for table or market egg production.....1974.....	1 691	3 999 671	278	2 302 510	Turkeys for slaughter.....1974.....	64	549	20	288 864
Hens for hatching egg production.....1974.....	99	232 241	23	268 904	Heavy breed.....1974.....	51	451	15	288 545
.....1969.....	105	456 583	20	936 241	Light breed.....1974.....	14	98	6	319
Pullets 3 months old or older.....1974.....	137	1 042 508	44	1 610 957	Turkey hens for breeding.....1974.....	31	14 794	5	24 001
.....1969.....	609	43 152	37	28 462	.....1969.....	31	14 706	4	20 458
Roosters and male chickens for breeding.....1974.....	36	501 322	2	15 800	Other poultry.....1974.....	208	(X)	47	(X)
Pullet chicks and pullets under 3 months old.....1974.....					.....1969.....	372	(X)	61	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....1974.....	1 549	1 860	71 533	74 174	(X)	(X)
.....1969.....	63	85	1 149	3 193	(X)	(X)
Sorghums for all purposes.....1974.....	9	7	499	431	15 034	12 468
.....1969.....	7 723	7 512	3 022 861	2 272 782	118 994 947	84 595 856
Soybeans for beans (bushels).....1974.....	3 190	4 370	290 699	453 116	(X)	(X)
.....1969.....						
Peanuts for nuts (pounds).....1974.....						
.....1969.....						
Wheat (bushels).....1974.....						
.....1969.....						
Other small grains for grain.....1974.....						
.....1969.....						
Cotton (bales).....1974.....						
.....1969.....						
Tobacco (pounds).....1974.....						
.....1969.....						
Irish potatoes (hundredweight).....1974.....	613	(NA)	92 474	(NA)	35 418 510	(NA)
.....1969.....	8	(NA)	19	(NA)	1 396	(NA)
Sweetpotatoes (bushels).....1974.....	13 490	14 916	741 981	791 340	2 177 510	2 210 692
.....1969.....	2 107	2 363	166 613	166 313	(X)	(X)
Hay crops (tons, dry).....1974.....	5 756	6 102	156 726	153 951	(X)	(X)
.....1969.....	829	1 116	8 371	9 251	(X)	(X)
Vegetables, sweet corn, or melons for sale.....1974.....	3 180	(NA)	429 242	401 086	(X)	(X)
.....1969.....						
Land in orchards.....1974.....						
.....1969.....						
Berries for sale.....1974.....						
.....1969.....						
Other crops.....1974.....						
.....1969.....						

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....1974.....	473	597	22 950	28 862	1 957 498	3 191 310	409	566	18 372	27 650
.....1969.....	1 059	1 175	47 301	42 413	956 996	875 713	662	776	28 981	29 612
Corn for silage or green chop (tons, green).....1974.....	36	103	490	1 359	(X)	(X)	25	59	322	902
.....1969.....	2	25	140	1 152	7 931	58 374	1	21	70	634
Sorghums for grain (bushels).....1974.....	22	(NA)	612	1 747	(X)	(X)	8	(NA)	221	1 479
.....1969.....	5 560	6 018	403 941	440 859	1 468 227	1 532 991	3 356	3 550	237 003	253 856
Sorghums for silage, fodder, hay, etc. ....1974.....										
.....1969.....										
Alfalfa hay (tons, dry).....1974.....										
.....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	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	7 362	557 296	(X)	2 256	96 289	1 803	72 816	1 711	8 751	122	1 024
.....1969.....	9 135	660 612	(X)	3 132	128 137	2 683	99 556	2 543	13 014	195	928
Improved pasture.....1974.....	1 745	364 847	(X)	460	20 470	405	23 426	379	2 497	38	218
.....1969.....	1 813	583 375	(X)	359	23 975	404	21 387	377	2 887	29	133
Corn for all purposes.....1974.....	1 469	70 741	(X)	1 010	47 675	1 384	67 422	1 194	13 916	373	3 471
.....1969.....	1 696	72 634	(X)	1 253	58 164	1 590	68 590	1 345	14 922	408	4 603
Sorghums for all purposes.....1974.....	24	752	(X)	9	291	9	359	8	88	1	7
.....1969.....	51	2 899	(X)	35	2 113	32	2 225	26	272	8	325
Wheat (bushels).....1974.....	7 490	3 019 603	118 894 694	2 425	298 686	6 451	2 750 999	3 151	86 662	4 131	133 244
.....1969.....	7 057	2 257 695	84 168 875	1 866	141 087	6 162	1 956 819	(NA)	30 439	(NA)	99 390
Oats (bushels).....1974.....	856	27 386	1 432 154	145	2 771	404	15 152	264	877	147	426
.....1969.....	1 625	63 869	3 693 277	280	7 514	898	39 822	(NA)	1 362	(NA)	1 385
Barley (bushels).....1974.....	2 355	254 351	11 731 175	364	12 230	1 781	222 953	591	4 231	1 254	10 316
.....1969.....	2 669	340 087	15 979 080	521	20 939	2 019	270 642	(NA)	4 979	(NA)	11 260
Rye (bushels).....1974.....	60	2 097	47 679	3	93	15	593	10	37	6	25
.....1969.....	224	35 509	637 490	7	102	79	18 154	(NA)	75	(NA)	824
Other small grains for grain.....1974.....	63	3 144	(X)	10	412	40	2 618	24	195	18	113
.....1969.....	9	499	15 034	8	463	4	297	4	30		
Soybeans for beans (bushels).....1974.....	5	357	11 195	5	357	5	357	(NA)	26	(NA)	
.....1969.....											
Peanuts for nuts (pounds).....1974.....											
.....1969.....											
Hay crops (tons, dry).....1974.....	9 341	671 730	2 061 556	4 321	303 225	2 899	199 618	2 676	23 944	366	2 631
.....1969.....	10 013	707 184	2 060 204	4 306	308 629	2 514	171 929	2 264	18 771	326	2 784
Field seed crops.....1974.....	549	68 453	(X)	335	34 787	279	42 873	252	7 850	35	366
.....1969.....	590	60 308	(X)	371	35 920	320	38 226	288	7 267	34	250
Cotton (bales).....1974.....											
.....1969.....											
Tobacco (pounds).....1974.....											
.....1969.....											
Irish potatoes (hundredweight).....1974.....	548	92 381	35 410 072	459	89 211	499	92 346	458	48 291	160	16 316
.....1969.....	725	63 047	23 984 891	614	60 582	654	62 509	(NA)	32 061	(NA)	4 584
Vegetables, sweet corn, or melons for sale.....1974.....	1 868	165 020	(X)	1 230	71 451	1 697	130 593	1 528	31 707	326	3 691
.....1969.....	2 137	165 356	(X)	1 508	74 676	2 039	150 197	1 854	31 062	387	3 861
Land in orchards.....1974.....	4 545	151 991	(X)	4 101	142 993	3 234	117 053	3 163	23 166	111	584
.....1969.....	4 466	145 123	(X)	4 020	137 224	3 910	130 490	3 855	21 707	126	322

**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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	603	8 005	(X)	335	4 053	349	5 419	331	1 953	27	65
1969 .....	752	8 745	(X)	400	4 131	500	6 744	467	2 307	49	154
Nursery and greenhouse products .....	650	11 146	(X)	325	5 007	415	9 587	393	2 998	71	221
1969 .....	499	7 979	(X)	256	4 795	326	6 054	301	1 822	51	111
Other crops .....	2 038	349 218	(X)	1 213	148 979	1 329	187 266	1 095	33 629	448	9 815

**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 .....	16 674		17 756		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000 .....	132 892		55 002		Diseases in crops and orchards .....	1 628		1 763	
Commercial fertilizer .....	15 504		15 303		acres on which used .....	111 398		98 919	
acres on which used .....	3 942 276		3 257 029		Weeds or grass in crops .....	2 944		1 762	
\$1,000 .....	473 567		361 327		acres on which used .....	6 240		7 284	
Lime .....	99 505		37 379		Weeds or brush in pasture .....	2 367 740		2 051 774	
acres on which used .....	520		639		\$1,000 .....	11 761		5 706	
\$1,000 .....	24 257		20 386		acres on which used .....	509		813	
Sprays, dusts, granules, fumigants, etc. to control—	36 605		32 397		Weeds on all other land .....	20 675		26 899	
Insects on hay crops .....	438		361		\$1,000 .....	97		94	
acres on which used .....	624		390		acres on which used .....	1 306		(NA)	
\$1,000 .....	45 564		32 355		Chemicals for defoliation or for growth control	40 397		(NA)	
Insects on other crops .....	286		155		of crops or thinning of fruit .....	241		(NA)	
acres on which used .....	4 851		5 521		\$1,000 .....	1 130		1 321	
\$1,000 .....	957 896		421 894		acres on which used .....	71 042		79 780	
Nematodes in crops .....	14 382		8 203		\$1,000 .....	797		601	
acres on which used .....	269		248		Insect control on livestock and poultry .....	1 210		3 144	
\$1,000 .....	24 121		15 297		\$1,000 .....	198		253	
	853		399		Other chemicals (see text) .....	2 102		(NA)	
					\$1,000 .....	1 389		(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 .....	10 749		10 692		Land irrigated by—Continued				
Proportion of farms .....	51.0		49.0		Self-propelled sprinkler systems .....	605		(NA)	
Total land irrigated .....	1 279 970		1 179 963		acres .....	160 370		(NA)	
Average per farm .....	119.1		110.3		Other sprinkler systems .....	7 715		(NA)	
Cropland irrigated .....	10 606		10 603		acres .....	610 811		(NA)	
Harvested cropland irrigated .....	1 259 500		1 156 037		Land in irrigated farms .....	5 286 390		5 721 226	
acres .....	10 106		9 910		Cropland .....	2 335 853		2 395 083	
Harvested cropland .....	1 150 329		993 416		acres .....	1 683 957		1 485 761	
acres .....	2 256		3 132		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	96 289		128 137		between 1970 and 1973 .....	323		(X)	
acres .....	347		(NA)		acres irrigated in most recent year .....	12 188		(X)	
Other cropland irrigated .....	12 882		34 484		Farms with artificial drainage .....	2 587		4 493	
acres .....	460		359		Proportion of farms .....	12.3		20.6	
Pasture irrigated, other than cropland pasture	20 470		23 975		Land in farms with drainage .....	1 086 516		1 649 723	
acres .....	3 118 541		2 956 673		Land drained .....	243 785		376 174	
Estimated quantity of irrigation water applied	2.4		2.5		Average per farm .....	94.2		83.7	
Average per acre irrigated .....	2.4		2.5		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	2 042		(NA)	
Furrows or ditches .....	4 152		(NA)		number .....	5 068		(NA)	
acres .....	479 379		(NA)		acres .....	3 793		(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) .....		10 283		8 491		5 663	
\$1,000 .....		683 024		469 707		213 317	
Farms by size of debt owed:							
Under \$5,000 .....		975		672		1 348	
\$5,000 to \$9,999 .....		1 024		855		977	
\$10,000 to \$29,999 .....		3 048		2 724		1 709	
\$30,000 to \$49,999 .....		1 630		1 530		677	
\$50,000 and over .....		3 606		2 710		952	

**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 .....	4 926	5 106	17 277	13 981	86 504	99 660	13 298	4 926	6 054	8 862	
25 to 149 days .....	6 054	15 630	54 024	218 245	41 824	25 557	153 885	86 504	41 824	25 557	
Less than 25 days .....	8 862		175 011	(NA)	25 557	8 216	246 312	17 277	54 024	175 011	
Total contract labor .....	1 304	2 363	(NA)	(NA)	9 484						
Farms reporting number of contract workers furnished by contractor .....	645	(NA)	15 281	(NA)	6 617	(NA)					
Farms with—											
1 worker .....							2 436	2 312	1 654	1 573	
2 workers .....							1 481	1 044	1 149	884	
3 or 4 workers .....							2 172	845	1 131	1 394	
5 to 9 workers .....							2 581	422	939	1 586	
10 workers and over .....							4 628	303	1 181	3 425	