

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

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	2 419	3 058	2 414	3 058	Crops	11 167	(NA)
\$40,000 to \$99,999	2 844		2 838		Grains	599 088	233 190
\$20,000 to \$39,999	2 495	3 096	2 490	3 096	Tobacco	6 299	5 771
\$10,000 to \$19,999	2 731	3 254	2 726	3 254	Cotton and cottonseed	217 578	50 231
\$5,000 to \$9,999	3 107	3 520	3 103	3 520	Field seeds, hay, forage, and silage		
\$2,500 to \$4,999	2 932	3 635	2 931	3 580	Other field crops		
Under \$2,500 (see text)	10 225	12 500	515	495	Vegetables, sweet corn, and melons	5 310	6 021
\$2,000 to \$2,499	1 391	1 336	(X)	(X)	Fruits, nuts, and berries	111 899	47 667
\$1,500 to \$1,999	1 719	1 491	(X)	(X)	Livestock, poultry, and their products	1 036	1 270
\$1,000 to \$1,499	2 372	2 164	(X)	(X)	Poultry and poultry products	111 907	39 880
Under \$1,000 (see text)	4 743	7 509	(X)	(X)	Dairy products	1 426	1 602
Market value of agricultural products sold					Cattle and calves	84 333	38 533
Average per farm	1 025 082	531 209	1 012 282	518 623	Hogs and pigs	2 897	3 784
Crops, including hay	38 317	18 277	59 487	30 501	Other livestock and livestock products	73 371	56 879
Nursery and greenhouse products	14 765	16 826	11 167	(NA)	Livestock, poultry, and their products	11 438	12 034
Forest products	603 223	260 416	599 088	233 190	Poultry and poultry products	352 268	255 806
Livestock, poultry, and their products	960	714	631	874	Dairy products	648	874
Poultry and poultry products	48 329	48 030	22 985	22 985	Cattle and calves	45 944	31 443
	1 485	1 640	1 193	1 272	Hogs and pigs	1 526	2 234
	13 051	6 827	12 896	6 642	Sheep, lambs, and wool	73 321	44 108
	18 417	19 459	11 438	12 034	Other livestock and livestock products	10 131	(NA)
	360 480	263 966	352 268	255 806	Hogs and pigs	197 370	150 679
	1 299	(NA)	648	874	Sheep, lambs, and wool	1 094	(NA)
	46 091	(NA)	45 944	31 443	Other livestock and livestock products	9 812	29 575
					Sheep, lambs, and wool	2 130	(NA)
					Other livestock and livestock products	19 987	(NA)
					Other livestock and livestock products	1 047	(NA)
					Other livestock and livestock products	5 834	(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		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	12 910	(NA)	4 785	(NA)	Total family income from off-farm sources ²	11 030	117 042
Income from farm-related sources before taxes and expenses ¹	6 326	(NA)	4 637	(NA)	Nonfarm business, excluding farm related	1 752	21 588
Customwork and other agricultural services	25 519	(NA)	22 571	(NA)	Cash wages, salaries, commissions, and tips	6 803	68 677
Recreational services	2 827	3 654	2 234	2 888	Interest, dividends, or royalties	5 576	15 679
Government farm programs	12 250	8 780	11 318	7 928	Federal Social Security, pensions, retirement pay, etc.	2 444	7 690
Rent of farmland or from lease or sale of allotments	234	334	194	219	Rent income of nonfarm property	1 419	3 408
Other farm-related sources	\$1,000	524	453	373			
Expenses for farm-related income sources ¹	1 681	6 883	1 408	5 579			
	2 041	15 824	1 904	15 302			
	2 335	(NA)	1 460	(NA)			
	8 646	(NA)	6 981	(NA)			
	763	(NA)	644	(NA)			
	2 058	(NA)	1 916	(NA)			
	2 147	(NA)	1 519	(NA)			
	7 259	(NA)	5 844	(NA)			

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	26 711	29 063	17 015	17 003	Seeds, bulbs, plants, and trees purchased	9 783	9 287	7 280	6 816
Farms with—	784 663	466 946	764 912	447 744	Commercial fertilizer purchased	20 454	8 794	20 174	8 569
\$1 to \$999	3 509	5 614	191	924	Other agricultural chemicals purchased	16 900	18 128	12 001	12 445
\$1,000 to \$1,999	3 636	4 441	640		Lime	68 346	26 544	67 151	25 724
\$2,000 to \$2,999	2 585	2 894	948	1 248	Gasoline and other petroleum fuel and oil for farm business	10 608	(NA)	8 406	(NA)
\$3,000 to \$4,999	3 271	3 456	1 998	2 501	Gasoline	20 175	11 763	19 956	11 439
\$5,000 to \$9,999	4 035	4 340	3 584	4 036	Diesel oil	(NA)	1 557	964	1 137
\$10,000 to \$19,999	3 197		3 190	3 503	LP gas, butane, and propane	(NA)	715	1 291	655
\$20,000 to \$39,999	2 463		2 457	2 411	Motor oil, grease, piped gas, kerosene, and fuel oil	25 709	28 260	16 747	16 925
\$40,000 to \$59,999	1 205	8 318	1 203		Hired farm labor	35 528	20 984	33 795	19 333
\$60,000 and over	2 810		2 804	2 380	Contract labor	(NA)	(NA)	16 374	16 695
Livestock and poultry purchased	9 631	11 540	5 901	6 966	Machine hire and customwork	(NA)	(NA)	20 120	12 620
Feed for livestock and poultry purchased	85 275	76 862	82 929	74 648	All other production expenses	(NA)	(NA)	9 484	8 326
Commercially mixed formula feeds	17 601	18 313	10 511	10 723	Hired farm labor	11 372	16 013	9 189	4 006
Feed ingredients	135 954	62 441	130 432	59 568	Contract labor	1 967	13 578	1 333	1 789
Whole grains	12 103	11 630	8 315	8 090	Machine hire and customwork	6 106	19 336	5 932	8 315
Hay, green chop, and silage	77 253	37 143	75 046	35 964	All other production expenses	10 359	16 299	7 481	8 248
Animal health costs for livestock and poultry	(NA)	(NA)	2 034	1 569	Hired farm labor	16 299	25 624	15 668	10 231
	(NA)	(NA)	7 504	2 979	Contract labor	24 588	170 882	16 914	16 913
	(NA)	(NA)	4 113	3 051	Machine hire and customwork	301 864		290 931	162 131
	(NA)	(NA)	27 987	10 033					
	(NA)	(NA)	3 559	4 077					
	(NA)	(NA)	19 895	10 592					

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.....farms.....	25 368	27 917	16 275	16 729					
.....\$1,000.....	585 085	307 968	505 686	265 638					
Average per farm.....dollars.....	23 064	11 031	31 071	15 878					
Farms by value group:									
\$1 to \$999.....	330	1 819	87	4 885					
\$1,000 to \$4,999.....	4 983	11 829	1 994	8 043					
\$5,000 to \$9,999.....	5 742	5 813	2 559	4 043					
\$10,000 to \$19,999.....	5 737	4 202	3 771	3 756					
\$20,000 to \$29,999.....	3 000		2 531	1 642					
\$30,000 to \$49,999.....	2 810	4 254	2 618	1 359					
\$50,000 to \$69,999.....	1 202		1 179	1 044					
\$70,000 and over.....	1 564		1 536						
Selected Machinery and Equipment									
Automobiles.....farms.....	18 924	21 600	12 794	13 694					
.....number.....	26 817	28 820	18 827	18 640					
mfd in last 5 years, number.....	13 983	16 052	10 338	10 965					
Motor trucks, including pickups.....farms.....	22 148	23 936	14 827	15 343					
.....number.....	49 563	46 183	39 230	35 366					
mfd in last 5 years, number.....	15 461	15 414	12 114	11 488					
Wheel tractors.....farms.....	21 597	23 979	14 536	14 853					
.....number.....	44 340	51 223	34 840	32 174					
mfd in last 5 years, number.....	9 361	11 419	7 637	8 265					
Crawler tractors.....farms.....	6 513		5 190	5 944					
.....number.....	8 311		6 883	7 798					
mfd in last 5 years, number.....	363		339	1 152					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....farms.....	4 013	4 050	3 870	3 751					
.....number.....	5 266	5 107	5 117	4 773					
mfd in last 5 years, number.....	1 050	1 399	1 043	1 334					
Corn heads for combines.....farms.....	89	604	86	144					
.....number.....	106	680	103	167					
mfd in last 5 years, number.....	24	184	24	56					
Other cornpickers and picker-shellers.....farms.....	566		546	427					
.....number.....	595		573	451					
mfd in last 5 years, number.....	53		52	117					
Mower conditioners.....farms.....	3 410	(NA)	2 635	(NA)					
.....number.....	3 634	(NA)	2 828	(NA)					
mfd in last 5 years, number.....	1 013	(NA)	900	(NA)					
Pickup balers.....farms.....	6 823	6 892	5 577	5 705					
.....number.....	7 195	7 218	5 920	6 000					
mfd in last 5 years, number.....	1 798	2 541	1 667	2 229					
Windrowers, pull and self-propelled.....farms.....	3 945	(NA)	3 562	3 456					
.....number.....	4 670	(NA)	4 277	3 965					
mfd in last 5 years, number.....	1 569	(NA)	1 517	1 815					
Field forage harvesters, shear bar or flywheel type.....farms.....	1 300	(NA)	1 159	1 376					
.....number.....	1 496	(NA)	1 340	1 532					
mfd in last 5 years, number.....	407	(NA)	391	494					

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.....1974.....	19 469	(X)	11 771	(X)	18 417	(X)	11 438	(X) 352 268
Any cattle, hogs, or sheep.....1974.....	18 342	(X)	11 149	(X)	17 509	(X)	11 010	(X) 227 169
.....1969.....	19 070	(X)	11 494	(X)	18 225	(X)	11 448	(X) (NA)
Cattle and calves.....1974.....	17 174	1 559 319	10 475	1 452 693	15 753	836 921	10 131	803 746 197 370
.....1969.....	17 294	1 352 781	10 640	1 265 438	15 972	871 367	10 444	833 518 150 679
Farms with —								
1 to 4.....1974.....	1 707	4 632	757	2 035	4 230	10 365	1 413	3 449 854
5 to 9.....1974.....	2 499	17 312	759	5 198	3 167	21 072	1 259	8 563 2 043
10 to 19.....1974.....	3 698	50 882	1 384	19 423	2 771	37 277	1 957	27 266 6 249
20 to 49.....1974.....	4 045	125 525	2 576	83 329	2 806	86 396	2 729	84 528 16 670
50 to 99.....1974.....	2 156	148 571	1 937	134 515	1 314	89 859	1 314	89 859 17 860
100 to 199.....1974.....	1 458	199 894	1 456	199 614	729	99 972	726	99 629 20 262
200 to 499.....1974.....	1 023	310 648	1 020	309 756	524	153 286	523	153 036 31 493
500 and over.....1974.....	588	701 855	586	698 823	212	338 694	210	337 416 101 939
Cows and heifers that had calved.....1974.....	14 768	790 183	9 236	740 929	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	14 001	653 258	9 302	619 844	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	13 049	702 189	7 886	655 750	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	566 620	7 453	536 447	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	4 237	87 994	2 971	85 179	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	5 185	86 638	3 829	83 397	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 526	(X) 73 321
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	2 234	(X) 44 108
Inventory, 1974								
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	13 049	702 189	7 886	655 750	Cattle sold.....	9 060	588 808	171 294
Farms with —					Farms with —			
1 to 4.....	2 996	7 403	1 162	2 739	1 to 4.....	1 798	4 516	1 202
5 to 9.....	2 537	16 948	938	6 330	5 to 9.....	1 450	9 865	2 637
10 to 19.....	2 515	33 653	1 267	17 319	10 to 19.....	2 041	27 800	7 161
20 to 49.....	2 337	70 529	1 884	58 623	20 to 49.....	2 011	60 902	14 781
50 to 99.....	1 108	75 776	1 082	74 050	50 to 99.....	831	56 203	14 135
100 to 199.....	753	100 721	752	100 550	100 to 199.....	456	61 910	15 487
200 to 499.....	563	167 290	562	167 070	200 to 499.....	329	97 526	24 238
500 and over.....	240	229 869	239	229 069	500 and over.....	144	270 086	91 654
Milk cows.....	4 237	87 994	2 971	85 179	Calves sold.....	4 928	214 938	26 075
Farms with —					Farms with —			
1 or 2.....	2 421	3 178	1 381	1 841	1 or 2.....	668	941	108
3 or 4.....	395	1 320	248	824	3 or 4.....	428	1 495	172
5 to 9.....	215	1 348	151	952	5 to 9.....	761	5 115	610
10 to 19.....	202	2 693	190	2 570	10 to 19.....	903	12 426	1 454
20 to 49.....	408	13 222	407	13 189	20 to 49.....	1 185	36 011	3 959
50 to 99.....	348	23 857	347	23 777	50 to 99.....	488	33 212	3 751
100 to 199.....	190	24 811	190	24 811	100 to 199.....	292	39 258	4 974
200 to 499.....	54	14 079	53	13 729	200 to 499.....	163	45 722	5 876
500 and over.....	4	3 486	4	3 486	500 and over.....	40	40 758	5 172

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.....	7 904	339 778	Cattle fattened on grains and concentrates	1 725	177 652	71 495
.....1969.....	8 947	316 299	1969.....	1 124	150 896	(NA)
Beef heifers	6 819	292 755	Farms with—			
Milk heifers	1 655	47 023	1 to 9	994	3 948	1 217
Steers, steer calves, bulls, and bull calves	8 734	371 986	10 to 19	353	4 668	1 480
.....1969.....	9 338	329 295	20 to 49	194	5 578	1 744
			50 to 99	76	4 956	1 597
			100 to 199	51	7 128	2 506
			200 to 499	24	6 560	2 381
			500 and over	33	144 814	60 571

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	2 047	94 933	1 214	86 139	1 714	158 801	1 094	148 824	9 812
.....1969.....	2 246	96 872	1 455	88 891	2 015	160 617	1 415	148 332	(NA)
Farms with—									
1 to 4	963	2 302	436	1 060	437	965	190	444	33
5 to 9	283	1 850	158	1 035	257	1 735	121	819	51
10 to 24	331	5 067	204	3 141	376	5 587	213	3 204	190
25 to 49	160	5 639	125	4 478	199	7 016	143	5 169	305
50 to 99	139	9 311	122	8 131	158	11 316	144	10 366	601
100 to 199	78	10 219	78	10 219	124	16 995	123	16 845	974
200 to 499	63	17 484	63	17 484	103	32 214	102	31 964	2 175
500 and over	30	43 061	28	40 591	60	82 973	58	80 013	5 484
Feeder pigs sold	(X)	(X)	(X)	(X)	576	33 099	342	29 714	647
.....1969.....	(X)	(X)	(X)	(X)	528	29 016	356	25 253	(NA)
Sheep and lambs	3 699	459 804	2 161	415 813	3 387	578 689	2 102	543 943	(NA)
.....1969.....	4 294	533 856	2 537	470 436	4 127	615 137	2 512	571 117	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	1 945	376 293	12 771 517
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	2 130	(X)	19 987
Goats	(NA)	(NA)	100	1 477	(NA)	(NA)	49	684	20
.....1969.....	(NA)	(NA)	242	6 896	(NA)	(NA)	51	696	(NA)
Horses and ponies	6 299	32 387	3 618	22 209	1 171	5 023	745	3 510	1 767
.....1969.....	8 150	42 267	(NA)	(NA)	1 484	6 120	(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	665	10 890	December 1 of preceding year and November 30	1 121	19 410	752	17 907
.....1969.....	860	11 702	.....1969.....	1 258	17 734	939	16 234
Other hogs and pigs	1 128	75 249	December 1 of preceding year and May 31	884	10 132	630	9 371
.....1969.....	1 309	77 189	.....1969.....	1 063	8 873	823	8 098
Lambs under 1 year old	1 547	147 095	June 1 and November 30	916	9 278	646	8 536
Ewes 1 year old or older	2 020	254 705	.....1969.....	1 025	8 861	791	8 136
Rams and wethers	1 840	14 013					

¹Pounds 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	3 612	(X)	1 735	(X)	738	(X)	455	(X)
.....1969.....	(NA)	(X)	2 033	(X)	(NA)	(X)	635	(X)
Chickens 3 months old or older	3 431	2 520 001	1 587	2 468 503	474	1 626 356	246	1 616 001
.....1969.....	3 414	2 293 996	1 825	2 249 752	552	1 763 557	377	1 692 849
Hens and pullets of laying age	3 273	2 215 709	1 530	2 171 515	420	1 403 829	227	1 394 911
.....1969.....	3 171	1 882 599	1 750	1 848 639	489	1 427 003	356	1 370 165
Farms with—								
1 to 99	3 096	62 172	1 385	29 300	301	6 829	124	3 051
100 to 399	100	16 282	69	11 303	54	9 780	40	7 486
400 to 1,599	28	19 466	28	19 466	19	13 314	18	12 814
1,600 to 3,199	4	9 500	4	9 500	9	21 056	8	18 710
3,200 to 9,999	13	63 343	12	57 000	15	82 072	15	82 072
10,000 to 19,999	12	165 001	12	165 001	5	68 400	5	68 400
20,000 to 49,999	8	265 000	8	265 000	8	224 000	8	224 000
50,000 to 99,999	4	(D)	4	(D)	5	(D)	5	(D)
100,000 and over	8	(D)	8	(D)	4	(D)	4	(D)
Broilers and other meat-type chickens	386	1 875 819	179	1 867 305	208	11 753 447	129	11 744 676
.....1969.....	175	1 894 251	107	1 885 339	194	13 032 925	161	13 019 252
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	1 299	46 091	648	45 944
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	874	31 443

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	1 530	2 171 515	227	1 394 911	Turkeys	96	134 528	75	1 229 870
1969	1 750	1 848 639	356	1 370 165	1969	109	307 442	84	1 668 420
Hens for table or market egg production	1 487	2 014 437	210	1 188 760	Turkeys for slaughter	66	44 337	66	1 122 543
Hens for hatching egg production	85	157 078	26	206 151	Heavy breed	53	39 168	56	1 055 888
1974	95	277 527	12	200 737	Light breed	15	5 169	10	66 655
Pullets 3 months old or older	164	288 827	19	213 553	Turkey hens for breeding	43	90 191	22	107 327
1969	672	19 461	58	20 353	1969	88	177 856	47	241 657
Roasters and male chickens for breeding	42	147 740	2	(D)	1974	220	(X)	54	(X)
1974	42	147 740	2	(D)	1969	350	(X)	48	(X)
Pullet chicks and pullets under 3 months old									

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 048	1 014	38 758	28 842	(X)	(X)
Sorghums for all purposes	63	75	1 239	1 622	(X)	(X)
Soybeans for beans (bushels)	2	8	31	72	(D)	2 976
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	6 120	5 426	1 250 119	734 097	50 087 492	26 779 314
Other small grains for grain	3 694	5 763	252 830	478 465	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	641	(NA)	55 611	(NA)	17 689 953	(NA)
Sweetpotatoes (bushels)	4	(NA)	2	(NA)	181	(NA)
Hay crops (tons, dry)	13 977	13 938	980 967	946 631	2 217 388	2 087 423
Vegetables, sweet corn, or melons for sale	1 608	1 752	148 977	129 001	(X)	(X)
Land in orchards	3 960	4 808	84 883	96 353	(X)	(X)
Berries for sale	1 510	2 188	16 192	22 507	(X)	(X)
Other crops	3 182	(NA)	406 913	425 754	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	227	280	7 119	7 175	653 219	610 777	155	206	5 437	5 209
Corn for silage or green chop (tons, green)	720	663	29 969	19 712	598 378	363 928	612	548	26 774	16 748
Corn for dry fodder, hogged or grazed	30	56	607	576	(X)	(X)	19	31	432	286
Sorghums for grain (bushels)	6	13	478	570	33 191	17 306	2	8	330	422
Sorghums for silage, fodder, hay, etc.	27	(NA)	532	773	(X)	(X)	12	(NA)	228	481
Alfalfa hay (tons, dry)	4 717	4 977	348 307	343 175	1 143 722	1 094 313	3 298	3 384	262 210	264 470

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	7 375	652 997	(X)	2 726	193 998	2 285	107 157	2 245	13 067	56	315
1969	8 512	893 616	(X)	3 448	245 023	2 991	126 037	2 939	17 146	74	356
Improved pasture	2 253	785 863	(X)	642	134 168	701	55 234	682	5 004	22	217
1969	2 301	1 044 953	(X)	509	119 805	677	58 159	672	6 317	17	129
Corn for all purposes	904	37 695	(X)	729	32 643	863	36 641	787	7 068	169	3 120
1969	909	27 463	(X)	715	22 243	844	25 434	782	5 450	125	824
Sorghums for all purposes	32	1 010	(X)	14	558	13	553	13	98	2	14
1969	42	1 343	(X)	29	903	24	990	23	181	1	6
Wheat (bushels)	5 698	1 245 023	49 903 390	1 355	124 377	4 356	991 652	3 277	53 795	1 377	27 431
1969	4 745	722 143	26 436 977	1 298	59 160	3 489	506 330	(NA)	16 917	(NA)	16 652
Oats (bushels)	1 313	51 445	3 052 053	234	22 778	860	40 375	791	3 961	109	870
1969	2 190	91 030	6 017 765	399	28 881	1 463	68 772	(NA)	6 433	(NA)	924
Barley (bushels)	2 447	187 033	8 050 329	842	60 071	1 670	133 475	1 321	9 723	404	2 836
1969	3 514	356 855	15 733 675	1 072	68 658	2 416	223 221	(NA)	13 519	(NA)	5 521
Rye (bushels)	98	6 002	133 992	32	1 517	35	3 224	30	364	5	27
1969	134	6 551	121 638	31	945	44	1 253	(NA)	138	(NA)	24
Other small grains for grain	173	4 071	(X)	83	1 875	120	2 438	105	304	17	45
1974	1	30	(D)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	9 291	909 715	2 098 606	4 879	602 885	3 210	238 197	3 127	29 223	144	1 356
1969	9 276	877 448	1 961 495	4 785	590 731	2 745	183 787	2 646	21 752	132	664
Field seed crops	1 711	322 155	(X)	518	45 311	1 019	270 835	918	61 291	203	5 483
1969	2 122	328 025	(X)	609	37 738	1 379	278 017	1 298	63 143	160	3 332
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	565	55 513	17 672 508	531	55 121	525	55 451	485	27 617	131	4 972
1969	748	46 193	13 167 444	661	44 849	689	46 028	(NA)	18 499	(NA)	2 879
Vegetables, sweet corn, or melons for sale	1 433	148 716	(X)	1 282	110 653	1 363	142 208	1 275	37 031	273	6 100
1969	1 570	128 225	(X)	1 385	89 075	1 487	111 622	1 391	26 710	313	4 604
Land in orchards	2 249	77 180	(X)	883	36 549	1 203	51 194	1 183	9 439	38	233
1969	2 743	85 810	(X)	1 030	38 717	1 943	69 269	1 926	12 526	31	165

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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1 111	15 522	(X)	736	9 837	920	13 481	908	3 793	22	76
.....1969.....	1 597	21 484	(X)	1 038	13 458	1 383	19 026	1 369	6 034	39	212
Nursery and greenhouse products	714	12 534	(X)	393	9 329	449	10 706	432	2 751	73	761
.....1969.....	631	7 811	(X)	326	4 517	372	5 267	358	1 655	34	85
Other crops	750	71 441	(X)	671	63 318	675	67 243	597	19 133	263	4 580

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	13 012		13 586		Sprays, dusts, granules, fumigants, etc. to control—				
.....\$1,000.....	87 106		37 164		Diseases in crops and orchards	1 292		1 745	
Commercial fertilizer	12 002		11 304		.....farms.....	79 038		111 623	
.....acres on which used.....	2 220 918		1 830 286		.....acres on which used.....	2 024		1 458	
.....tons.....	342 288		282 718		.....\$1,000.....	4 424		5 221	
.....\$1,000.....	67 151		25 724		Weeds or grass in crops	1 259 158		1 099 834	
Lime	964		1 137		.....acres on which used.....	7 417		4 264	
.....farms.....	46 473		31 501		Weeds or brush in pasture.....	695		1 052	
.....acres on which used.....	86 339		59 381		.....farms.....	38 611		116 729	
.....tons.....	1 291		655		.....acres on which used.....	166		188	
.....\$1,000.....	581		470		Weeds on all other land	976		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—	53 091		36 358		.....acres on which used.....	19 388		(NA)	
Insects on hay crops	343		137		.....\$1,000.....	160		(NA)	
.....acres on which used.....	2 515		3 256		Chemicals for defoliation or for growth control				
.....farms.....	335 954		223 197		of crops or thinning of fruit	420		571	
.....acres on which used.....	6 502		3 734		.....farms.....	33 287		31 911	
.....farms.....	324		418		.....acres on which used.....	334		200	
.....acres on which used.....	21 355		17 853		.....\$1,000.....	1 224		2 906	
.....\$1,000.....	664		510		Insect control on livestock and poultry	205		230	
					.....farms.....	1 421		(NA)	
					.....\$1,000.....	851		(NA)	
					Other chemicals (see text)				
					.....farms.....				
					.....\$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	8 783		8 842		Land irrigated by—Continued				
Proportion of farms	51.6		52.0		Self-propelled sprinkler systems.....				
Total land irrigated	1 507 491		1 458 257		.....farms.....	469		(NA)	
Average per farm	171.6		164.9		.....acres.....	103 613		(NA)	
Cropland irrigated	8 596		8 733		Other sprinkler systems	5 609		(NA)	
.....farms.....	1 373 323		1 338 408		.....farms.....	518 442		(NA)	
.....acres.....	7 931		7 980		Land in irrigated farms	10 395 005		10 725 654	
Harvested cropland irrigated	1 167 291		1 071 059		.....acres.....	2 423 013		2 543 676	
.....farms.....	2 726		3 448		Harvested cropland	1 702 200		1 587 578	
.....acres.....	193 998		245 023		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	246		(NA)		between 1970 and 1973	329		(X)	
.....farms.....	12 034		22 326		.....acres irrigated in most recent year.....	11 328		(X)	
.....acres.....	642		509		Farms with artificial drainage	2 893		4 426	
Pasture irrigated, other than cropland pasture	134 168		119 805		Proportion of farms	17.0		26.0	
.....farms.....	3 273 082		3 194 266		Land in farms with drainage	1 931 979		2 539 413	
Estimated quantity of irrigation water applied	2.2		2.2		Land drained	427 013		570 447	
Average per acre irrigated .....					.....acres.....	147.6		128.9	
Land irrigated by—					Average per farm				
Furrows or ditches	2 019		(NA)		Artificial ponds, pits, reservoirs, and earthen				
.....acres.....	302 515		(NA)		tanks	2 740		(NA)	
					.....farms.....	9 739		(NA)	
					.....number.....	10 704		(NA)	
					.....acres.....				

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			8 103		6 858		4 208	
.....farms.....			610 914		447 729		163 185	
Farms by size of debt owed:								
Under \$5,000			801		543		1 140	
\$5,000 to \$9,999			895		800		735	
\$10,000 to \$29,999			2 402		2 181		1 152	
\$30,000 to \$49,999			1 258		1 196		404	
\$50,000 and over			2 747		2 138		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
Hired farm workers working—											
150 days or more	3 260	3 234	11 315	9 175	53 551		8 998	3 260	3 931	5 924	
25 to 149 days	3 931	11 127	32 735	225 409	25 778	67 783	93 504	53 551	25 778	14 175	
less than 25 days	5 924		114 114		14 175		158 164	11 315	32 735	114 114	
Total contract labor	1 550	2 456	(NA)	(NA)	5 932	8 315					
Farms reporting number of contract workers furnished by contractor	776	(NA)	13 127	(NA)	3 967	(NA)					
							Farms with—				
							1 worker	1 887	1 562	1 104	1 241
							2 workers	1 138	723	772	643
							3 or 4 workers	1 559	531	803	1 045
							5 to 9 workers	1 685	271	584	1 036
							10 workers and over	2 729	173	668	1 959