

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	107	202	107	202	Crops	690	(NA)
\$40,000 to \$99,999	239		239		Grains	\$1,000 16 901	5 526
\$20,000 to \$39,999	197	235	197	235	Tobacco	\$1,000 16 406	5 232
\$10,000 to \$19,999	127	214	127	214	Cotton and cottonseed	\$1,000 -	-
\$5,000 to \$9,999	81	140	81	140	Field seeds, hay, forage, and silage	\$1,000 149	181
\$2,500 to \$4,999	33	93	33	93	Other field crops	\$1,000 433	184
Under \$2,500 (see text)	58	100	6	1	Vegetables, sweet corn, and melons	\$1,000 18	46
\$2,000 to \$2,499	16	12	(X)	(X)	Fruits, nuts, and berries	\$1,000 61	110
\$1,500 to \$1,999	10	19	(X)	(X)	Livestock, poultry, and their products	\$1,000 676	821
\$1,000 to \$1,499	11	18	(X)	(X)	Poultry and poultry products	\$1,000 24 299	22 138
Under \$1,000 (see text)	21	51	(X)	(X)	Dairy products	\$1,000 69	189
Market value of agricultural products sold					Cattle and calves	\$1,000 37	140
Average per farm	\$1,000 41 821	27 760	\$1,000 41 758	27 668	Hogs and pigs	\$1,000 378	474
Crops, including hay	farms 707	793	farms 690	(NA)	Sheep, lambs, and wool	\$1,000 49	8 458
Nursery and greenhouse products	\$1,000 16 919	5 562	\$1,000 16 901	5 526	Other livestock and livestock products	\$1,000 9	11
Forest products	farms 6	17	farms 6	15			
Livestock, poultry, and their products	\$1,000 24 343	22 193	\$1,000 24 299	22 138			
Poultry and poultry products	farms 71	(NA)	farms 69	189			
	\$1,000 46	(NA)	\$1,000 45	109			

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

	All farms		Farms with sales of \$2,500 and over		Total family income from off-farm sources?	Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	97	(NA)	59	(NA)	farms 429	
Income from farm-related sources before taxes and expenses ¹	farms 239	(NA)	farms 237	(NA)	\$1,000 2 586	
Customwork and other agricultural services	\$1,000 779	(NA)	\$1,000 742	(NA)	Nonfarm business, excluding farm-related	farms 55
Recreational services	farms 162	217	farms 160	212	\$1,000 375	
Government farm programs	\$1,000 386	301	\$1,000 349	297	Cash wages, salaries, commissions, and tips	farms 259
Rent of farmland or from lease or sale of allotments	farms 85	608	farms 85	574	\$1,000 1 750	
Other farm-related sources	\$1,000 194	1 829	\$1,000 194	1 798	Interest, dividends, or royalties	farms 196
Expenses for farm-related income sources ¹	farms 32	(NA)	farms 32	(NA)	\$1,000 280	
	\$1,000 71	(NA)	\$1,000 71	(NA)	Federal Social Security, pensions, retirement pay, etc.	farms 59
	\$1,000 22	(NA)	\$1,000 22	(NA)	\$1,000 167	
	\$1,000 128	(NA)	\$1,000 128	(NA)	Rent income of nonfarm property	farms 19
	\$1,000 89	(NA)	\$1,000 88	(NA)	\$1,000 13	
	\$1,000 140	(NA)	\$1,000 125	(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	farms 842	984	farms 790	885	Seeds, bulbs, plants, and trees purchased	farms 753	880	farms 730	827
Farms with	\$1,000 27 350	20 893	\$1,000 27 277	20 779	Commercial fertilizer purchased	\$1,000 1 128	488	\$1,000 1 125	484
\$1 to \$999	31	68	6	31	Other agricultural chemicals purchased	farms 641	758	farms 627	735
\$1,000 to \$1,999	40	36	22	59	Lime	\$1,000 2 494	958	\$1,000 2 489	954
\$2,000 to \$2,999	30	81	45	98	Gasoline and other petroleum fuel and oil for farm business	farms 574	(NA)	farms 564	(NA)
\$3,000 to \$4,999	50	101	130	199	Gasoline	\$1,000 1 031	441	\$1,000 1 029	440
\$5,000 to \$9,999	130	200	188	203	Diesel oil	farms 1 031	131	farms 69	128
\$10,000 to \$19,999	188		181	158	LP gas, butane, and propane	\$1,000 (NA)	54	\$1,000 65	53
\$20,000 to \$39,999	181	498	76		Motor oil, grease, piped gas, kerosene, and fuel oil	farms 823	976	farms 773	881
\$40,000 to \$59,999	76		116	137	Hired farm labor	\$1,000 1 281	769	\$1,000 1 272	754
\$60,000 and over	116		116		Contract labor	farms (NA)	(NA)	farms 731	861
Livestock and poultry purchased	farms 474	660	farms 448	626	Machine hire and customwork	\$1,000 (NA)	(NA)	\$1,000 771	879
Feed for livestock and poultry purchased	\$1,000 7 299	7 792	\$1,000 7 280	7 779	All other production expenses	farms 857	536	farms 856	533
Commercially mixed formula feeds	farms 520	682	farms 504	657		\$1,000 12	730	\$1,000 19	22
Feed ingredients	\$1,000 2 995	2 482	\$1,000 2 991	2 472		\$1,000 19	474	\$1,000 19	10
Whole grains	farms (NA)	(NA)	farms 568	331		\$1,000 505	489	\$1,000 633	682
Hay, green chop, and silage	\$1,000 (NA)	(NA)	\$1,000 219	396		\$1,000 633	629	\$1,000 489	455
Animal health costs for livestock and poultry	farms (NA)	(NA)	farms 540	(NA)		\$1,000 828	948	\$1,000 790	885
	\$1,000 (NA)	(NA)	\$1,000 219	(NA)		\$1,000 7 416	4 880	\$1,000 7 178	4 831

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	104	11 314	35	5 486	Turkeys	1974	-	-	-	-
	1969	231	30 453	99	24 803		1969	-	-	-	-
Hens for table or market egg production	1974	100	11 151	35	5 486	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	4	163	-	-	Heavy breed	1974	-	-	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	7	459	1	29		1969	-	-	-	-
Roosters and male chickens for breeding	1974	13	60	-	-	Other poultry	1974	2	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	12	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		731	833	93 626	72 914	(X)	(X)
Sorghums for all purposes		6	34	139	669	(X)	(X)
Soybeans for beans (bushels)		604	585	52 162	35 224	1 523 848	1 256 466
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		36	26	1 089	663	38 458	22 094
Other small grains for grain		288	330	6 352	7 321	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		6	(NA)	1	(NA)	37	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		514	644	16 425	19 780	41 023	53 929
Vegetables, sweet corn, or melons for sale		2	3	1	4	(X)	(X)
Land in orchards		1	5	(Z)	4	(X)	(X)
Berries for sale		-	1	-	(Z)	(X)	(X)
Other crops		32	(NA)	806	1 915	(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)		704	804	84 101	69 689	4 647 745	6 689 782	-	-
Corn for silage or green chop (tons, green)		196	115	9 178	2 648	87 195	41 225	-	-
Corn for dry fodder, hogged or grazed		9	11	114	217	(X)	(X)	-	-
Sorghums for grain (bushels)		3	29	100	611	2 373	51 119	-	-
Sorghums for silage, fodder, hay, etc.		3	(NA)	39	58	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		388	466	11 088	12 717	30 639	38 585	-	-

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					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	515	34 774	(X)	-	55	3 883	47	252	9	85
	1969	651	43 268	(X)	-	173	7 807	153	893	26	103
Improved pasture	1974	83	5 482	(X)	-	14	1 136	14	86	-	-
	1969	162	8 565	(X)	-	66	3 080	57	227	11	58
Corn for all purposes	1974	712	93 393	(X)	-	573	78 805	440	7 540	367	4 332
	1969	805	72 554	(X)	-	584	56 429	433	4 209	420	4 193
Sorghums for all purposes	1974	6	139	(X)	-	2	90	2	7	1	3
	1969	34	669	(X)	-	24	467	11	15	20	57
Wheat (bushels)	1974	36	1 089	38 458	-	11	242	9	17	2	8
	1969	25	659	21 974	-	9	170	(NA)	9	(NA)	3
Oats (bushels)	1974	285	6 321	262 898	-	19	455	18	32	1	(Z)
	1969	323	7 259	318 918	-	20	461	(NA)	30	(NA)	2
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-
Rye (bushels)	1974	2	17	330	-	-	-	(NA)	-	(NA)	-
	1969	4	34	844	-	1	5	(NA)	2	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	604	52 162	1 523 848	-	38	4 088	36	314	4	8
	1969	566	34 993	1 248 819	-	53	3 695	(NA)	153	(NA)	68
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	-	-	(NA)	-
Hay crops (tons, dry)	1974	500	16 244	40 686	1	10	441	8	78	3	8
	1969	622	19 589	53 501	-	18	589	16	75	2	2
Field seed crops	1974	12	182	(X)	-	-	-	-	-	-	-
	1969	10	156	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	4	1	19	-	-	-	(NA)	-	(NA)	-
	1969	19	3	246	-	4	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	-	-	-	-	-	-	-
	1969	3	4	(X)	-	-	-	-	-	-	-
Land in orchards	1974	1	(Z)	(X)	-	-	-	-	-	-	-
	1969	5	4	(X)	-	1	2	1	(Z)	-	-

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	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	3	3	(X)	1	2	3	2	1	2	1	1
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	18	621	(X)	-	11	419	4	22	7	14	14

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					Sprays, dusts, granules, fumigants, etc. to control—				
lime	farms	677	farms	788	Diseases in crops and orchards	farms	3	farms	7
	\$1,000	3 518	\$1,000	1 394	acres on which used	acres	424	acres	1 172
Commercial fertilizer	farms	627	farms	669		\$1,000	4	\$1,000	5
acres on which used	acres	89 644	acres	73 894	Weeds or grass in crops	farms	396	farms	455
	tons	12 824		10 269	acres on which used	acres	83 773	acres	53 823
	\$1,000	2 489		954		\$1,000	569		216
Lime	farms	69	farms	128	Weeds or brush in pasture	farms	82	farms	132
acres on which used	acres	5 509	acres	6 645	acres on which used	acres	4 371	acres	5 054
	tons	12 139		11 264		\$1,000	14		11
	\$1,000	65		53	Weeds on all other land	farms	113	farms	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	acres	1 424	acres	(NA)
Insects on hay crops	farms	42	farms	30		\$1,000	5		(NA)
acres on which used	acres	958	acres	551	Chemicals for defoliation or for growth control				
	\$1,000	6		2	of crops or thinning of fruit	farms	4	farms	16
Insects on other crops	farms	304	farms	402	acres on which used	acres	103	acres	674
acres on which used	acres	48 739	acres	40 998		\$1,000	1		3
	\$1,000	261		125	Insect control on livestock and poultry	farms	96	farms	268
Nematodes in crops	farms	4	farms	6		\$1,000	12		18
acres on which used	acres	451	acres	295	Other chemicals (see text)	farms	104	farms	(NA)
	\$1,000	2		2		\$1,000	90		(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	farms	1	farms	-	Land irrigated by—Continued				
Proportion of farms	percent	0.1			Self-propelled sprinkler systems	farms	-	farms	(NA)
Total land irrigated	acres	3			acres	-	acres	(NA)	
Average per farm	acres	3.0			Other sprinkler systems	farms	1	farms	(NA)
Cropland irrigated	farms	1			acres	3	acres	(NA)	
Harvested cropland irrigated	acres	3			Land in irrigated forms	acres	3	acres	-
Harvested cropland	farms	1			Cropland	acres	3	acres	-
Cropland pasture irrigated	acres	3			Harvested cropland	acres	3	acres	-
Other cropland irrigated	farms	-	(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	farms	-			between 1970 and 1973	farms	-	farms	(X)
Estimated quantity of irrigation water applied	acre-feet	22			acres irrigated in most recent year	acres	-	acres	(X)
Average per acre irrigated	acre-feet	7.4			Farms with artificial drainage	farms	176	farms	190
Land irrigated by—					Proportion of farms	percent	22.3	percent	21.4
Furrows or ditches	farms	-	(NA)		Land in farms with drainage	acres	70 418	acres	68 741
acres	acres	-	(NA)		Land drained	acres	17 529	acres	17 082
					Average per farm	acres	99.6	acres	89.9
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	farms	174	farms	(NA)
						number	433	number	(NA)
						acres	387	acres	(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)	farms	400	275	268			
	\$1,000	18 415	11 390	7 025			
Farms by size of debt owed:							
Under \$5,000		60	22	68			
\$5,000 to \$9,999		29	22	42			
\$10,000 to \$29,999		125	96	91			
\$30,000 to \$49,999		64	57	33			
\$50,000 and over		122	78	34			

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—							307	74	87	205
150 days or more	74	64	135	88	568	533	856	568	187	101
25 to 149 days	87	527	251	1 362	101	19	Number of workers	135	251	1 134
Less than 25 days	205		1 134				Farms with—			
Total contract labor	11	22	(NA)	(NA)			1 worker	117	50	49
Farms reporting number of contract workers furnished by contractor	5	(NA)	11	(NA)	4	(NA)	2 workers	45	14	21
							3 or 4 workers	60	8	11
							5 to 9 workers	49	1	1
							10 workers and over	36	1	5