

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	39	51	38	51			
\$40,000 to \$99,999	81		81				
\$20,000 to \$39,999	89	81	89	81			
\$10,000 to \$19,999	96	124	96	124			
\$5,000 to \$9,999	106	116	106	116			
\$2,500 to \$4,999	102	160	101	158			
Under \$2,500 (see text)	264	416	28	11			
\$2,000 to \$2,499	54	54	(X)	(X)			
\$1,500 to \$1,999	35	50	(X)	(X)			
\$1,000 to \$1,499	52	106	(X)	(X)			
Under \$1,000 (see text)	123	206	(X)	(X)			
Market value of agricultural products sold							
\$1,000	17 379	11 215	16 866	10 587			
Average per farm	22 367	11 829	31 292	19 569			
Crops, including hay							
farms	622	793	482	(NA)			
\$1,000	12 092	7 229	11 945	5 606			
Nursery and greenhouse products	16		14	11			
\$1,000	1 383		1 382	1 319			
Forest products							
farms	13	13	10	10			
\$1,000	25	15	24	15			
Livestock, poultry, and their products							
farms	383	510	273	341			
\$1,000	3 879	3 970	3 516	3 647			
Poultry and poultry products							
farms	21	(NA)	11	23			
\$1,000	541	(NA)	540	874			
Specified products sold:							
Crops							
farms					482	(NA)	
\$1,000					11 945	5 606	
Grains					474	477	
farms					11 513	5 376	
\$1,000							
Tobacco							
farms							
\$1,000							
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage					95	89	
farms					181	76	
\$1,000					5	14	
Other field crops					112	25	
farms					8	10	
\$1,000					60	21	
Vegetables, sweet corn, and melons					3	8	
farms					79	108	
\$1,000							
Fruits, nuts, and berries							
farms							
\$1,000							
Livestock, poultry, and their products							
farms					273	341	
\$1,000					3 516	3 647	
Poultry and poultry products							
farms					11	23	
\$1,000					540	874	
Dairy products							
farms					20	20	
\$1,000					432	278	
Cattle and calves							
farms					215	(NA)	
\$1,000					780	743	
Hogs and pigs							
farms					120	(NA)	
\$1,000					1 739	1 752	
Sheep, lambs, and wool							
farms					11		
\$1,000					12		
Other livestock and livestock products							
farms					7		
\$1,000					13		

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 sold¹	334	(NA)	143	(NA)			
Income from farm-related sources before taxes and expenses¹							
farms	131	(NA)	102	(NA)			
\$1,000	280	(NA)	264	(NA)			
Customwork and other agricultural services	71	96	62	82			
\$1,000	179	113	175	105			
Recreational services							
farms	4	11	4	7			
\$1,000	10	15	10	11			
Government farm programs							
farms	27	339	19	242			
\$1,000	37	1 037	32	947			
Rent of farmland or from lease or sale of allotments							
farms	30	(NA)	18	(NA)			
\$1,000	48	(NA)	40	(NA)			
Other farm-related sources							
farms	5	(NA)	5	(NA)			
\$1,000	6	(NA)	6	(NA)			
Expenses for farm-related income sources¹							
farms	41	(NA)	35	(NA)			
\$1,000	89	(NA)	84	(NA)			
Total family income from off-farm sources²							
farms							336
\$1,000							3 768
Nonfarm business, excluding farm related							
farms							64
\$1,000							707
Cash wages, salaries, commissions, and tips							
farms							235
\$1,000							2 495
Interest, dividends, or royalties							
farms							157
\$1,000							300
Federal Social Security, pensions, retirement pay, etc.							
farms							63
\$1,000							189
Rent income of nonfarm property							
farms							36
\$1,000							77

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	773	948	538	541					
\$1,000	11 286	8 340	10 737	7 681					
Farms with --									
\$1 to \$999	163	216	28	45					
\$1,000 to \$1,999	104	166	41						
\$2,000 to \$2,999	72	91	47	55					
\$3,000 to \$4,999	91	147	86	119					
\$5,000 to \$9,999	106	141	100	137					
\$10,000 to \$19,999	98		98	102					
\$20,000 to \$39,999	83	187	83	53					
\$40,000 to \$59,999	16		16						
\$60,000 and over	40		39	30					
Livestock and poultry purchased									
farms	165	319	110	203					
\$1,000	416	596	369	548					
Feed for livestock and poultry purchased									
farms	355	454	229	288					
\$1,000	1 225	947	1 077	856					
Commercially mixed formula feeds									
farms	246	295	178	215					
\$1,000	777	427	679	396					
Feed ingredients									
farms	(NA)	(NA)	64	75					
\$1,000	(NA)	(NA)	133	247					
Whole grains									
farms	(NA)	(NA)	98	78					
\$1,000	(NA)	(NA)	233	194					
Hay, green chop, and silage									
farms	(NA)	(NA)	43	57					
\$1,000	(NA)	(NA)	32	18					
Animal health costs for livestock and poultry									
farms	(NA)	(NA)	150	(NA)					
\$1,000	(NA)	(NA)	40	(NA)					
Seeds, bulbs, plants, and trees purchased									
farms	528	710	411	481					
\$1,000	792	462	771	437					
Commercial fertilizer purchased									
farms	553	690	416	451					
\$1,000	1 975	953	1 913	898					
Other agricultural chemicals purchased									
farms	358	(NA)	313	(NA)					
\$1,000	492	275	479	261					
Lime									
farms	(NA)	88	26	52					
\$1,000	(NA)	22	9	19					
Gasoline and other petroleum fuel and oil for farm business									
farms	731	923	518	538					
\$1,000	975	618	926	550					
Gasoline									
farms	(NA)	(NA)	500	520					
\$1,000	(NA)	(NA)	555	371					
Diesel oil									
farms	(NA)	(NA)	216	182					
\$1,000	(NA)	(NA)	200	93					
LP gas, butane, and propane									
farms	(NA)	(NA)	106	99					
\$1,000	(NA)	(NA)	91	32					
Motor oil, grease, piped gas, kerosene, and fuel oil									
farms	(NA)	(NA)	518	538					
\$1,000	(NA)	(NA)	80	54					
Hired farm labor									
farms	208	399	181	299					

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	24	60 216	6	33 976	Turkeys	2	8	-	-
1969	42	109 903	12	60 367	1969	3	11	-	-
Hens for table or market egg production	24	60 199	6	33 976	1974	1	4	-	-
1974	1	17	-	-	Heavy breed	-	-	-	-
1969	-	-	-	-	Light breed	1	4	-	-
Hens for hatching egg production	-	-	-	-	1974	1	4	-	-
1974	-	-	-	-	1969	2	4	-	-
1969	1	20	-	-	Turkey hens for breeding	2	4	-	-
Pullets 3 months old or older	-	-	-	-	1974	2	(X)	-	(X)
1974	1	20	-	-	1969	4	(X)	-	(X)
1969	7	35	-	-	Other poultry	-	-	-	-
Roosters and male chickens for breeding	-	-	-	-	1974	-	-	-	-
1974	-	-	-	-	1969	-	-	-	-
1969	-	-	-	-					
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	420	528	37 832	41 090	(X)	(X)
Sorghums for all purposes	32	25	1 437	950	(X)	(X)
Soybeans for beans (bushels)	452	570	38 862	36 194	785 357	1 094 804
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	343	347	16 584	10 563	533 310	396 886
Other small grains for grain	12	36	178	393	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(NA)	(D)	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	268	269	4 926	4 635	10 376	10 110
Vegetables, sweet corn, or melons for sale	12	19	75	208	(X)	(X)
Land in orchards	9	14	87	259	(X)	(X)
Berries for sale	2	9	5	8	(X)	(X)
Other crops	26	(NA)	383	1 014	(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)	354	406	35 286	38 154	2 264 653	3 675 014	-	1
Corn for silage or green chop (tons, green)	34	28	868	515	9 007	8 575	-	-
Corn for dry fodder, hogged or grazed	2	10	49	91	(X)	(X)	-	-
Sorghums for grain (bushels)	21	20	1 142	877	41 330	60 865	-	-
Sorghums for silage, fodder, hay, etc.	2	(NA)	40	15	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)	65	83	1 042	1 484	3 441	4 149	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	168	5 872	(X)	-	-	21	460	19	64	2	4
1969	198	7 100	(X)	-	-	25	457	20	66	6	20
Improved pasture	46	2 539	(X)	-	-	6	126	5	15	1	3
1969	56	1 533	(X)	-	-	4	70	4	9	-	-
Corn for all purposes	357	36 203	(X)	-	-	292	33 050	261	4 566	217	3 371
1969	410	38 760	(X)	1	1	321	33 815	302	4 356	219	3 748
Sorghums for all purposes	21	1 182	(X)	-	-	12	819	10	142	8	45
1969	21	892	(X)	-	-	20	837	18	80	13	74
Wheat (bushels)	294	16 129	522 281	-	-	214	13 250	185	1 560	56	346
1969	280	9 801	372 190	-	-	217	8 132	(NA)	883	(NA)	215
Oats (bushels)	6	108	2 877	-	-	4	73	4	8	-	-
1969	17	221	13 402	-	-	13	174	(NA)	20	(NA)	-
Barley (bushels)	1	15	450	-	-	1	15	1	4	-	-
1969	1	5	140	-	-	1	5	(NA)	1	(NA)	-
Rye (bushels)	4	49	1 233	-	-	-	-	-	-	-	-
1969	10	104	2 660	-	-	4	43	(NA)	5	(NA)	1
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	401	38 365	778 168	1	20	149	13 918	124	1 048	34	331
1969	384	33 433	1 025 484	1	10	123	9 468	(NA)	574	(NA)	220
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	189	3 936	8 753	-	-	24	712	23	98	1	2
1969	177	3 383	7 653	-	-	22	538	20	60	3	15
Field seed crops	6	103	(X)	-	-	-	-	-	-	-	-
1969	15	380	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1	80	19 600	1	80	1	80	1	44	1	12
1969	3	1	280	-	-	1	1	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale	8	67	(X)	4	36	6	62	6	17	-	-
1969	7	138	(X)	1	10	7	138	7	34	5	5
Land in orchards	4	68	(X)	-	-	1	60	1	4	-	-
1969	9	226	(X)	-	-	5	201	5	19	2	2

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	5	(X)	1	2	-	-	-	-	-	-
1969	5	1	(X)	-	-	1	(Z)	1	(Z)	-	-
Nursery and greenhouse products	14	106	(X)	6	17	9	8	10	19	1	24
1974	11	83	(X)	5	30	8	32	8	54	-	-
1969	5	174	(X)	-	-	3	145	2	18	3	19
Other crops											
1974											

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—Con.				
lime					Diseases in crops and orchards				
farms	442		467		farms	5		10	
\$1,000	2 392		1 159		acres on which used	138		403	
Commercial fertilizer	416		405		\$1,000	2		5	
farms	63 050		54 326		Weeds or grass in crops	252		286	
acres on which used	11 824		10 520		farms	49 743		42 922	
tons	1 913		898		acres on which used	372		195	
\$1,000	26		52		Weeds or brush in pasture	1		15	
Lime	904		2 740		farms	20		122	
farms	1 943		5 670		acres on which used	(Z)		1	
acres on which used	9		19		\$1,000	22		(NA)	
\$1,000					Weeds on all other land	114		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					farms	1		(NA)	
Insects on hay crops	8		3		acres on which used				
farms	67		47		Chemicals for defoliation or for growth control				
acres on which used	(Z)		(Z)		of crops or thinning of fruit	2		1	
\$1,000	70		85		farms	202		63	
Insects on other crops	11 334		11 716		acres on which used	2		(Z)	
farms	74		36		\$1,000	11		69	
acres on which used	2		2		Insect control on livestock and poultry	(Z)		2	
\$1,000	237		86		farms	32		(NA)	
acres on which used	1		(Z)		\$1,000	17		(NA)	
\$1,000					Other chemicals (see text)				

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		5		Land irrigated by—Continued				
Proportion of farms	1.5		0.9		Self-propelled sprinkler systems	2		(NA)	
Total land irrigated	156		41		farms	7		(NA)	
Average per farm	19.5		8.2		acres	6		(NA)	
Cropland irrigated	8		5		Other sprinkler systems	149		(NA)	
farms	156		41		farms	664		163	
acres	8		5		acres	583		124	
Harvested cropland irrigated	41		41		Land in irrigated farms	531		112	
farms	156		41		Cropland				
acres	-		-		Harvested cropland				
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
farms	-		-		between 1970 and 1973			(X)	
acres	-		-		acres irrigated in most recent year			(X)	
Other cropland irrigated	-		(NA)		Farms with artificial drainage	81		145	
farms	-		-		Proportion of farms	15.0		26.8	
acres	-		-		Land in farms with drainage	31 892		51 514	
Pasture irrigated, other than cropland pasture	-		-		farms	12 033		21 637	
farms	-		-		acres	148.6		149.2	
acres	-		-		Average per farm				
Estimated quantity of irrigation water applied	193		54		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	1.2		1.3		tanks	125		(NA)	
Land irrigated by—					number	238		(NA)	
Furrows or ditches	-		(NA)		acres	359		(NA)	
farms	-		(NA)						
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	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)		197		165		107	
Under \$5,000		6 014		4 602		1 412	
\$5,000 to \$9,999		32		31		36	
\$10,000 to \$29,999		28		18		27	
\$30,000 to \$49,999		73		61		32	
\$50,000 and over		29		28		5	
		35		27		7	

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	46		106		499			181	46	64	122
25 to 149 days	64		284		349			935	499	349	87
Less than 25 days	122		794		87			1 184	106	284	794
Total contract labor	12		(NA)		18						
Farms reporting number of contract workers furnished by contractor	5		17		12						
Farms with—											
1 worker	68		26		36						42
2 workers	30		9		13						14
3 or 4 workers	22		5		9						19
5 to 9 workers	40		4		2						31
10 workers and over	21		2		4						16