

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	11	30	11	30		
\$40,000 to \$99,999	38		38			
\$20,000 to \$39,999	38	46	38	46		
\$10,000 to \$19,999	53	63	52	63		
\$5,000 to \$9,999	67	91	66	91		
\$2,500 to \$4,999	121	121	121	120		
Under \$2,500 (see text)	397	511	16	7		
\$2,000 to \$2,499	53	45	(X)	(X)		
\$1,500 to \$1,999	62	79	(X)	(X)		
\$1,000 to \$1,499	104	79	(X)	(X)		
Under \$1,000 (see text)	178	308	(X)	(X)		
Market value of agricultural products sold						
\$1,000	7 253	5 741	6 818	5 280		
Average per farm	10 004	6 659	19 934	14 789		
Crops, including hay						
\$1,000	246	290	115	(NA)		
\$1,000	491	402	413	300		
Nursery and greenhouse products						
\$1,000	7		6	3		
\$1,000	61		61	40		
Forest products						
\$1,000	30	60	22	41		
\$1,000	89	179	86	172		
Livestock, poultry, and their products						
\$1,000	659	742	331	342		
\$1,000	6 613	5 160	6 258	4 768		
Poultry and poultry products						
\$1,000	48	(NA)	22	33		
\$1,000	388	(NA)	386	310		
Specified products sold:						
Crops					115	(NA)
\$1,000					413	300
Grains					56	54
\$1,000					181	56
Tobacco					-	1
\$1,000					-	(Z)
Cotton and cottonseed					-	-
\$1,000					-	-
Field seeds, hay, forage, and silage					66	91
\$1,000					223	218
Other field crops					4	9
\$1,000					3	20
Vegetables, sweet corn, and melons					2	5
\$1,000					1	(Z)
Fruits, nuts, and berries					4	4
\$1,000					4	6
Livestock, poultry, and their products					331	342
\$1,000					6 258	4 768
Poultry and poultry products					22	33
\$1,000					386	310
Dairy products					64	87
\$1,000					2 524	1 514
Cattle and calves					324	(NA)
\$1,000					3 056	2 689
Hogs and pigs					38	(NA)
\$1,000					40	255
Sheep, lambs, and wool					110	
\$1,000					209	
Other livestock and livestock products					17	
\$1,000					44	

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 ¹	358	(NA)	116	(NA)	
Income from farm-related sources before taxes and expenses ¹	179	(NA)	121	(NA)	
Customwork and other agricultural services	49	69	37	51	
Recreational services	5	7	4	3	
Government farm programs	118	237	76	137	
Rent of farmland or from lease or sale of allotments	41	(NA)	27	(NA)	
Other farm-related sources	15	(NA)	14	(NA)	
Expenses for farm-related income sources ¹	61	(NA)	43	(NA)	
Total family income from off-farm sources ²					207
Nonfarm business, excluding farm related					3 389
Cash wages, salaries, commissions, and tips					39
Interest, dividends, or royalties					1 040
Federal Social Security, pensions, retirement pay, etc.					127
Rent income of nonfarm property					1 524

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	724	862	342	357	Seeds, bulbs, plants, and trees purchased	311	424	194	230
Farms with -	6 518	5 004	5 966	4 483	Commercial fertilizer purchased	100	62	92	53
\$1 to \$999	209	355	13	53	Other agricultural chemicals purchased	477	612	242	287
\$1,000 to \$1,999	142	126	46		Lime	455	279	397	243
\$2,000 to \$2,999	86	94	41	48	Gasoline and other petroleum fuel and oil for farm business	228	(NA)	145	(NA)
\$3,000 to \$4,999	73	86	40	65	Gasoline	76	76	68	63
\$5,000 to \$9,999	80	86	68	77	Diesel oil	(NA)	243	52	119
\$10,000 to \$19,999	53		53	57	LP gas, butane, and propane	(NA)	52	24	43
\$20,000 to \$39,999	42		42	35	Motor oil, grease, piped gas, kerosene, and fuel oil	700	822	336	354
\$40,000 to \$59,999	19	115	19	22	Gasoline	323	247	252	194
\$60,000 and over	20		20		Diesel oil	(NA)	(NA)	319	351
Livestock and poultry purchased	306	465	165	226	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	167	148
Feed for livestock and poultry purchased	569	638	284	287	Hired farm labor	271	456	174	267
Commercially mixed formula feeds	1 226	907	1 613	816	Contract labor	640	628	610	572
Feed ingredients	413	378	251	237	Machine hire and customwork	27	318	15	17
Whole grains	(NA)	(NA)	80	49	All other production expenses	187	73	104	153
Hay, green chop, and silage	(NA)	(NA)	74	23		624	656	340	357
Animal health costs for livestock and poultry	(NA)	(NA)	135	86		1 889	1 496	1 658	1 380
	(NA)	(NA)	185	87					
	(NA)	(NA)	29	36					
	(NA)	(NA)	42	33					

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	72	27 062	8	10 180	Turkeys ----- 1974	7	61	3	8 254
----- 1969	103	35 272	18	24 147	----- 1969	6	80	3	5 522
Hens for table or market egg production ----- 1974	69	26 997	8	10 180	Turkeys for slaughter ----- 1974	5	42	3	8 254
Hens for hatching egg production ----- 1974	4	65	--	--	Heavy breed ----- 1974	3	14	2	(D)
Pullets 3 months old or older ----- 1974	1	45	--	--	Light breed ----- 1974	2	28	3	(D)
----- 1969	4	324	--	--	Turkey hens for breeding ----- 1974	3	19	--	--
Roosters and male chickens for breeding ----- 1974	24	49	--	--	----- 1969	4	19	1	2
Pullet chicks and pullets under 3 months old ----- 1974	--	--	--	--	Other poultry ----- 1974	3	(X)	--	(X)
					----- 1969	8	(X)	--	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes -----	296	300	4 875	3 878	(X)	(X)
Sorghums for all purposes -----	12	7	226	85	(X)	(X)
Soybeans for beans (bushels) -----	--	--	--	--	--	--
Peanuts for nuts (pounds) -----	--	--	--	--	--	--
Wheat (bushels) -----	54	61	410	350	14 706	14 730
Other small grains for grain -----	75	122	599	890	(X)	(X)
Cotton (bales) -----	--	--	--	--	--	--
Tobacco (pounds) -----	--	1	--	1	--	458
Irish potatoes (hundredweight) -----	77	(NA)	29	(NA)	1 815	(NA)
Sweetpotatoes (bushels) -----	4	(NA)	1	(NA)	60	(NA)
Hay crops (tons, dry) -----	591	615	17 714	17 694	36 935	32 128
Vegetables, sweet corn, or melons for sale -----	7	13	8	9	(X)	(X)
Land in orchards -----	18	30	60	50	(X)	(X)
Berries for sale -----	5	14	2	7	(X)	(X)
Other crops -----	9	(NA)	77	228	(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) -----	102	115	1 352	933	116 051	85 653	--	--
Corn for silage or green chop (tons, green) -----	138	140	3 019	2 518	54 952	46 426	3	2
Corn for dry fodder, hogged or grazed -----	4	2	46	10	(X)	(X)	--	--
Sorghums for grain (bushels) -----	--	--	--	--	--	--	--	--
Sorghums for silage, fodder, hay, etc. -----	4	(NA)	87	21	(X)	(X)	(NA)	--
Alfalfa hay (tons, dry) -----	95	94	2 378	2 695	6 278	6 524	1	5

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 ----- 1974	178	19 448	(X)	--	--	27	1 901	27	187	--	--
----- 1969	188	18 783	(X)	--	--	65	2 339	65	561	--	--
Improved pasture ----- 1974	107	15 097	(X)	--	--	38	3 020	38	383	--	--
----- 1969	199	33 905	(X)	--	--	80	7 305	80	1 526	2	1
Corn for all purposes ----- 1974	186	4 417	(X)	3	62	153	3 731	153	980	54	184
----- 1969	195	3 461	(X)	2	19	148	2 727	148	847	42	86
Sorghums for all purposes ----- 1974	4	87	(X)	--	--	2	60	1	9	1	3
----- 1969	3	21	(X)	--	--	2	9	2	2	--	--
Wheat (bushels) ----- 1974	39	345	12 815	1	6	29	280	29	58	--	--
----- 1969	49	315	13 512	--	--	28	199	(NA)	50	(NA)	--
Oats (bushels) ----- 1974	24	182	8 508	--	--	18	149	18	31	--	--
----- 1969	51	433	20 787	--	--	31	269	(NA)	59	(NA)	--
Barley (bushels) ----- 1974	21	205	11 374	--	--	17	178	17	43	--	--
----- 1969	21	215	11 640	--	--	15	190	(NA)	42	(NA)	--
Rye (bushels) ----- 1974	9	47	1 306	--	--	7	37	7	6	--	--
----- 1969	2	15	475	--	--	1	10	(NA)	2	(NA)	--
Other small grains for grain ----- 1974	1	2	(X)	--	--	--	--	--	--	--	--
----- 1969	--	--	--	--	--	--	--	--	--	--	--
Soybeans for beans (bushels) ----- 1974	--	--	--	--	--	--	--	(NA)	--	(NA)	--
----- 1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Peanuts for nuts (pounds) ----- 1974	--	--	--	--	--	--	--	(NA)	--	(NA)	--
----- 1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Hay crops (tons, dry) ----- 1974	295	12 401	28 762	3	69	79	2 956	79	637	1	1
----- 1969	276	12 410	25 357	3	203	86	3 244	85	741	6	15
Field seed crops ----- 1974	--	--	(X)	--	--	--	--	--	--	--	--
----- 1969	1	8	(X)	--	--	--	--	--	--	--	--
Cotton (bales) ----- 1974	--	--	--	--	--	--	--	(NA)	--	(NA)	--
----- 1969	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Tobacco (pounds) ----- 1974	--	--	--	--	--	--	--	--	--	--	--
----- 1969	1	1	458	--	--	1	1	(NA)	1	(NA)	--
Irish potatoes (hundredweight) ----- 1974	23	17	902	--	--	12	14	12	13	1	(2)
----- 1969	66	23	1 664	--	--	28	16	(NA)	15	(NA)	--
Vegetables, sweet corn, or melons for sale ----- 1974	2	3	(X)	--	--	1	3	1	1	--	--
----- 1969	2	3	(X)	--	--	1	2	1	1	--	--
Land in orchards ----- 1974	7	50	(X)	--	--	--	--	--	--	--	--
----- 1969	5	10	(X)	--	--	2	6	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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Acres	Farms	Tons
Berries for sale	1	(Z)	(X)	--	--	1	(Z)	1	(Z)	--	--
1969	4	4	(X)	2	2	3	4	3	2	--	--
Nursery and greenhouse products	6	73	(X)	1	4	4	33	3	16	1	1
1969	3	60	(X)	1	10	1	60	1	20	--	--
Other crops	2	2	(X)	--	--	2	2	2	(Z)	--	--

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	258		306		Disorders in crops and orchards	1		5	
\$1,000	465		306		acres on which used	3		69	
Commercial fertilizer	242		254		\$1,000	(Z)		1	
acres on which used	12 366		16 550		Weeds or grass in crops	64		87	
tons	2 553		4 042		acres on which used	1 974		1 732	
\$1,000	397		243		\$1,000	22		9	
Lime	52		119		Weeds or brush in pasture	9		10	
acres on which used	1 693		5 923		acres on which used	485		159	
tons	3 730		8 708		\$1,000	3		(Z)	
\$1,000	24		43		Weeds on all other land	9		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	22		(NA)	
Insects on hay crops	10		4		\$1,000	(Z)		(NA)	
acres on which used	278		41		Chemicals for defoliation or for growth control				
\$1,000	1		(Z)		of crops or thinning of fruit	2		4	
Insects on other crops	36		19		acres on which used	12		92	
acres on which used	1 050		438		\$1,000	(Z)		(Z)	
\$1,000	12		3		Insect control on livestock and poultry	19		83	
Nematodes in crops			1		\$1,000	3		6	
acres on which used			50		Other chemicals (see text)	24		(NA)	
\$1,000			(Z)		\$1,000	2		(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	7		7		Land irrigated by—Continued				
Proportion of farms	2.0		1.9		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	136		234		acres	35		(NA)	
Average per farm	19.4		33.4		Other sprinkler systems	6		(NA)	
Cropland irrigated	7		7		acres	101		(NA)	
Harvested cropland irrigated	136		234		Land in irrigated farms	1 374		3 656	
acres	7		7		Cropland	536		1 143	
Cropland pasture irrigated	136		234		Harvested cropland	329		946	
acres					Farms not irrigated in 1974 but irrigated				
Other cropland irrigated			(NA)		between 1970 and 1973			(X)	
Pasture irrigated, other than cropland pasture					acres irrigated in most recent year			(X)	
acres					Farms with artificial drainage	33		51	
acres					Proportion of farms	9.6		14.2	
Estimated quantity of irrigation water applied	80		145		Land in farms with drainage	13 036		26 024	
Average per acre irrigated	0.6		0.6		Land drained	950		1 339	
Land irrigated by—					Average per farm	28.8		26.2	
Furrows or ditches			(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres			(NA)		tanks	140		(NA)	
					number	568		(NA)	
					acres	178		(NA)	

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)			143		110		88	
			6 013		4 030		1 983	
Farms by size of debt owed:								
Under \$5,000			18		17		26	
\$5,000 to \$9,999			17		10		15	
\$10,000 to \$29,999			36		34		30	
\$30,000 to \$49,999			22		16		4	
\$50,000 and over			50		33		13	

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—							174			
150 days or more	62	82	143	178	492		62	42	116	
25 to 149 days	42	239	107	793	69		492	69	49	
Less than 25 days	116		647		49		897	143	107	
Total contract labor	15	17	(NA)	(NA)	9	7				
Farms reporting number of contract workers furnished by contractor	5	(NA)	13	(NA)	3	(NA)				
Cash wages paid							610			
Number of workers							897			
Farms with—										
1 worker							32	30	17	14
2 workers							33	19	9	18
3 or 4 workers							43	7	9	37
5 to 9 workers							40	4	7	30
10 workers and over							26	2		17