

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	18	21	18	21	Crops	37	(NA)
\$40,000 to \$99,999	12		12		farms	906	446
\$20,000 to \$39,999	11	20	11	20	\$1,000	21	14
					farms	373	81
\$10,000 to \$19,999	19	12	19	12	\$1,000		
\$5,000 to \$9,999	15	23	15	23	Tobacco		
\$2,500 to \$4,999	18	19	18	19	farms		
					\$1,000		
Under \$2,500 (see text)	123	156	2	2	Cotton and cottonseed		
\$2,000 to \$2,499	15	18	(X)	(X)	farms		
\$1,500 to \$1,999	11	22	(X)	(X)	\$1,000		
\$1,000 to \$1,499	33	27	(X)	(X)	Field seeds, hay, forage, and silage	19	19
Under \$1,000 (see text)	64	89	(X)	(X)	farms	(D)	46
					\$1,000	1	2
					Other field crops		
					farms	(D)	8
					\$1,000	9	11
					Vegetables, sweet corn, and melons	268	267
					farms		
					\$1,000		
					Fruits, nuts, and berries		
					farms		
					\$1,000		
Market value of agricultural products sold					Livestock, poultry, and their products	87	89
\$1,000	5 309	3 489	5 188	3 347	farms	4 282	2 902
Average per farm	24 579	13 902	54 608	34 509	\$1,000	4	7
					Poultry and poultry products		
					farms	1 253	148
					\$1,000	9	19
					Dairy products		
					farms	594	426
					\$1,000	83	(NA)
					Cattle and calves	2 433	2 310
					farms		
					\$1,000		
					Hogs and pigs		(NA)
					farms		17
					\$1,000		
					Sheep, lambs, and wool		
					farms		
					\$1,000		
					Other livestock and livestock products	2	1
					farms		
					\$1,000		

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 sold¹	126	(NA)	30	(NA)	
Income from farm-related sources before taxes and expenses¹	41	(NA)	18	(NA)	
Customwork and other agricultural services	8	12	5	7	
Recreational services	18	22	9	15	
Government farm programs	11	59	3	30	
Rent of farmland or from lease or sale of allotments	8	(NA)	4	(NA)	
Other farm-related sources	1	(NA)	—	(NA)	
Expenses for farm-related income sources¹	7	(NA)	4	(NA)	
	51	(NA)	50	(NA)	
Total family income from off-farm sources²					51
Nonfarm business, excluding farm related					18
Cash wages, salaries, commissions, and tips					348
Interest, dividends, or royalties					32
Federal Social Security, pensions, retirement pay, etc.					406
Rent income of nonfarm property					27
					1 888
					6
					14
					8
					28

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	213	251	95	97	Seeds, bulbs, plants, and trees purchased	51	59	34	31
Farms with —	4 821	3 039	4 657	2 862	Commercial fertilizer purchased	60	38	57	37
\$1 to \$999	58	92	1	6	Other agricultural chemicals purchased	67	78	39	46
\$1,000 to \$1,999	40	41	7		Lime	139	73	131	69
\$2,000 to \$2,999	26	21	8	6	Gasoline and other petroleum fuel and oil for farm business	30	(NA)	20	(NA)
\$3,000 to \$4,999	11	17	3	6	Gasoline	44	23	43	23
\$5,000 to \$9,999	26	23	24	22	Diesel oil	(NA)	(NA)	29	32
\$10,000 to \$19,999	13		13	23	LP gas, butane, and propane	(NA)	(NA)	43	27
\$20,000 to \$39,999	9		9	17	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	20	43
\$40,000 to \$59,999	8	57	8	17	Hired farm labor	(NA)	(NA)	16	14
\$60,000 and over	22		22		Contract labor	203	241	90	97
Livestock and poultry purchased	73	96	36	52	Gasoline	235	146	204	122
farms	647	384	619	338	Diesel oil	(NA)	(NA)	85	90
\$1,000					LP gas, butane, and propane	(NA)	(NA)	126	72
Feed for livestock and poultry purchased	165	175	71	70	Machine hire and customwork	(NA)	(NA)	29	32
farms	1 333	448	1 298	427	All other production expenses	(NA)	(NA)	43	27
Commercially mixed formula feeds	110	102	61	57	farms	183	212	20	43
Feed ingredients	1 185	346	1 168	337	\$1,000	1 703	1 327	1 630	1 268
Whole grains	(NA)	(NA)	23	10					
Hay, green chop, and silage	(NA)	(NA)	16	15					
Animal health costs for livestock and poultry	(NA)	(NA)	23	9					
	(NA)	(NA)	87	20					
	(NA)	(NA)	13	32					
	(NA)	(NA)	27	55					
	(NA)	(NA)	50	(NA)					
	(NA)	(NA)	26	(NA)					

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	64	4 112	Cattle fattened on grains and concentrates	2	(D)	(NA)
1969	68	5 428	1969	—	—	—
Beef heifers	60	3 920	Farms with—	—	—	—
Milk heifers	6	192	1 to 9	—	—	—
1974	—	—	10 to 19	—	—	—
1969	—	—	20 to 49	—	—	—
Steers, steer calves, bulls, and bull calves	68	6 148	50 to 99	—	—	—
1974	78	4 178	100 to 199	—	—	—
1969	—	—	200 to 499	—	—	—
			500 and over	—	—	—

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	5	7	—	—	—	—	—	—	—
1969	6	72	4	60	6	71	4	65	(NA)
Farms with—									
1 to 4	5	7	—	—	—	—	—	—	—
5 to 9	—	—	—	—	—	—	—	—	—
10 to 24	—	—	—	—	—	—	—	—	—
25 to 49	—	—	—	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	—	—	—	—	(NA)
1969	(X)	(X)	(X)	(X)	—	—	—	—	(NA)
Sheep and lambs	3	22	3	22	—	—	—	—	(NA)
1969	1	6	—	—	—	—	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	1
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies	52	268	25	224	2	9	2	9	1
1974	67	557	(NA)	(NA)	4	139	(NA)	(NA)	(NA)
1969									

	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
Hogs and pigs used or to be used for breeding	—	—	—	—	—	—
1969	1	1	—	—	—	—
Other hogs and pigs	—	—	2	3	2	3
1969	4	59	—	—	—	—
Lambs under 1 year old	2	4	2	2	2	2
Ewes 1 year old or older	3	17	—	—	—	—
Rams and wethers	1	1	1	1	1	1
1974						

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	23	(X)	4	(X)	4	(X)	4	(X)
1969	(NA)	(X)	12	(X)	(NA)	(X)	5	(X)
Chickens 3 months old or older	23	(D)	4	(D)	1	(D)	1	(D)
1974	30	7 489	12	7 081	4	1 810	4	1 810
1969	22	(D)	4	(D)	1	(D)	1	(D)
Hens and pullets of laying age	30	7 408	12	7 047	4	1 810	4	1 810
1969								
Farms with—								
1 to 99	21	505	3	108	—	—	—	—
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	2	17	2	17	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	4	1 253	4	1 253
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	7	148

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	Farms	Number
Hens and pullets of laying age	1974... 4 (D)	1969... 12 7 047	1974... 4 (D)	1969... 1 810	Turkeys	1974... -	1969... 1 5	3	122 000
Hens for table or market egg production	1974... 4 (D)	1969... 1 15	1974... -	1969... -	Turkeys for slaughter	1974... -	1969... -	1	(D)
Hens for hatching egg production	1974... 1	1969... 2 14	1974... -	1969... -	Heavy breed	1974... -	1969... -	3	122 000
Pullets 3 months old or older	1974... 1 5	1969... 2 3	1974... -	1969... -	Light breed	1974... -	1969... -	-	-
Roosters and male chickens for breeding	1974... 2	1969... -	1974... -	1969... -	Turkey hens for breeding	1974... -	1969... 1 5	-	-
Pullet chicks and pullets under 3 months old	1974... -	1969... -	1974... -	1969... -	Other poultry	1974... -	1969... 1 (X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969		1969	
Corn for all purposes	22	20	306	225	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	33	19	5 908	3 069	-	-	-	-	-	-
Soybeans for beans (bushels)	-	1	-	7	-	-	-	-	-	175
Peanuts for nuts (pounds)	1	1	112	35	(D)	(D)	(D)	(D)	(D)	10 500
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-
Other small grains for grain	2	3	10	134	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales)	1	11	4	436	-	-	-	-	-	284
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(NA)	380	(NA)	(D)	(D)	(D)	(D)	(D)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-	-	-	-	(NA)
Hay crops (tons, dry)	62	39	3 285	2 844	6 533	6 533	6 533	6 533	6 533	4 273
Vegetables, sweet corn, or melons for sale	9	12	1 187	1 975	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	-	7	-	30	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Other crops	-	(NA)	-	42	(X)	(X)	(X)	(X)	(X)	(X)

	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)	10	5	179	81	4 077	12 359	-	1	-	40
Corn for silage or green chop (tons, green)	-	4	-	54	-	608	-	-	-	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	20	13	4 585	2 592	153 101	93 417	2	2	450	220
Sorghums for silage, fodder, hay, etc.	11	(NA)	1 205	398	(X)	(X)	1	(NA)	220	250
Alfalfa hay (tons, dry)	1	6	100	258	300	781	-	-	-	-

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	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	1974... 36	1969... 8 439	(X)	-	-	5	655	5	70	-	-
Improved pasture	1974... 38	1969... 9 228	(X)	1	20	12	3 879	12	100	-	-
Corn for all purposes	1974... 10	1969... 8 829	(X)	1	165	5	1 408	5	116	-	-
Sorghums for all purposes	1974... 10	1969... 9 169	(X)	-	-	3	3 200	3	40	-	-
Wheat (bushels)	1974... 10	1969... 179	(X)	1	20	1	20	-	-	1	1
Oats (bushels)	1974... 8	1969... 135	(X)	1	40	4	96	4	10	1	3
Barley (bushels)	1974... 26	1969... 5 790	(X)	3	670	13	2 684	9	127	7	135
Rye (bushels)	1974... 13	1969... 2 990	(X)	2	470	11	2 080	9	115	2	27
Other small grains for grain	1974... -	1969... -	-	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels)	1974... -	1969... -	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1974... 1	1969... 7	175	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974... 1	1969... 112	(D)	-	-	-	-	-	-	-	-
Field seed crops	1974... 1	1969... 35	10 500	1	35	1	35	(NA)	3	(NA)	-
Cotton (bales)	1974... 34	1969... 2 619	5 606	6	673	19	1 346	19	156	2	3
Tobacco (pounds)	1974... 27	1969... 2 688	4 036	7	549	11	804	9	72	2	10
Irish potatoes (hundredweight)	1974... -	1969... -	(X)	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1974... -	1969... -	(X)	-	-	-	-	-	-	-	-
Land in orchards	1974... 6	1969... 408	278	1	150	4	362	(NA)	3	(NA)	58
Other crops	1974... -	1969... -	-	-	-	-	-	(NA)	-	(NA)	-
Berries for sale	1974... 1	1969... 380	(D)	1	380	1	380	(NA)	-	(NA)	60
Alfalfa hay (tons, dry)	1974... 9	1969... 1 187	(X)	1	(D)	3	250	2	37	1	1
Other crops	1974... 11	1969... 1 972	(X)	5	783	9	1 862	7	214	2	40
Other crops	1974... 1	1969... 2	(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					
				Farms	Acres	Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	-	(X)	-	-	-	-	-	-	-	-

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	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—Con.				
farms	49	52			Diseases in crops and orchards	1	2		
\$1,000	174	92			farms				
Commercial fertilizer	39	37			acres on which used	61	322		
farms					\$1,000	2	5		
acres on which used	6 773	12 420			Weeds or grass in crops	6	9		
tons	710	686			farms				
\$1,000	131	69			acres on which used	1 895	540		
Lime	-	-			\$1,000	4	3		
farms	-	-			Weeds or brush in pasture	2 850	600		
acres on which used	-	-			farms				
tons	-	-			acres on which used	7	1		
\$1,000	-	-			\$1,000	1	(NA)		
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	24	(NA)		
Insects on hay crops	-	-			farms	(2)	(NA)		
farms	-	-			acres on which used				
acres on which used	-	-			Chemicals for defoliation or for growth control				
\$1,000	-	-			of crops or thinning of fruit				
Insects on other crops	3	13			farms		1		
farms					acres on which used				
acres on which used	1 560	1 617			Insect control on livestock and poultry	11	11		
\$1,000	12	12			farms				
Nematodes in crops	-	-			\$1,000	7	1		
farms	-	-			Other chemicals (see text)				
acres on which used	-	-			farms				
\$1,000	-	-			\$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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	10	13			Land irrigated by—Continued				
Proportion of farms	10.5	13.4			Self-propelled sprinkler systems	6	(NA)		
Total land irrigated	1 948	2 012			Other sprinkler systems	1 325	(NA)		
Average per farm	194.8	154.7			farms	3	(NA)		
Cropland irrigated	9	13			acres	273	(NA)		
farms					Land in irrigated farms	67 225	86 701		
acres	1 783	2 012			Cropland	4 129	5 856		
Harvested cropland irrigated	9	12			Harvested cropland	3 035	3 676		
farms					Farms not irrigated in 1974 but irrigated				
acres	1 783	1 992			between 1970 and 1973	2	(X)		
Cropland pasture irrigated	-	1			farms	267	(X)		
farms	-	20			acres irrigated in most recent year				
acres	-	(NA)			Farms with artificial drainage				
Other cropland irrigated	-	-			Proportion of farms				
farms	-	-			Land in farms with drainage				
acres	-	-			Land drained				
Pasture irrigated, other than cropland pasture	1	-			Average per farm				
farms	165	-			Artificial ponds, pits, reservoirs, and earthen				
acres	1	-			tanks	16	(NA)		
Estimated quantity of irrigation water applied	2 361	2 592			farms	38	(NA)		
Average per acre irrigated	1.2	1.3			number	99	(NA)		
Land irrigated by—					acres				
Furrows or ditches	1	(NA)							
farms	350	(NA)							
acres									

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

Farms with debt owed by farm operator (see text)	farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
		36	29	187	18		
		1 568	1 187		381		
Farms by size of debt owed:							
Under \$5,000		7	7		-		
\$5,000 to \$9,999		7	4		6		
\$10,000 to \$29,999		7	12		8		
\$30,000 to \$49,999		10	4		1		
\$50,000 and over		5	2		3		

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	36	47	100	128	414	445	64	36	15	32	
25 to 149 days	15	57	84	440	66		521	414	66	41	
Less than 25 days	32		486		41		670	100	84	486	
Total contract labor	21	19	(NA)	(NA)	64	80					
Farms reporting number of contract workers furnished by contractor	7	(NA)	70	(NA)	34	(NA)					
Farms with—											
1 worker	18	12	5	6							
2 workers	10	13	1	1							
3 or 4 workers	10	6	2	7							
5 to 9 workers	11	4	5	9							
10 workers and over	15	1	2	9							