

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	9	27	9	27			
\$40,000 to \$99,999	14	19	14	19			
\$20,000 to \$39,999	19	19	19	19			
\$10,000 to \$19,999	12	15	12	15			
\$5,000 to \$9,999	7	11	7	11			
\$2,500 to \$4,999	6	4	6	4			
Under \$2,500 (see text)	5	4	1	—			
\$2,000 to \$2,499	1	—	00	00			
\$1,500 to \$1,999	—	1	00	00			
\$1,000 to \$1,499	—	—	00	00			
Under \$1,000 (see text)	4	3	00	00			
Market value of agricultural products sold							
\$1,000	3 215	3 083	3 212	3 081			
Average per farm	44 659	38 534	47 237	40 533			
Specified products sold:							
Crops							
Crops	1	—	1	—			
Grains	4	53	4	53			
Tobacco	1	—	1	—			
Cotton and cottonseed	4	—	4	—			
Field seeds, hay, forage, and silage	—	—	—	—			
Other field crops	—	—	—	—			
Vegetables, sweet corn, and melons	—	—	—	—			
Fruits, nuts, and berries	—	—	—	—			
Livestock, poultry, and their products							
Livestock, poultry, and their products	66	76	66	76			
Poultry and poultry products	3 208	3 027	3 208	3 027			
Dairy products	—	—	—	—			
Cattle and calves	46	—	46	—			
Hogs and pigs	656	640	656	640			
Sheep, lambs, and wool	1	—	1	—			
Other livestock and livestock products	52	2 369	52	2 369			

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	11	(NA)	8	(NA)		27
Income from farm-related sources before taxes and expenses¹	23	(NA)	23	(NA)		432
Customwork and other agricultural services	103	(NA)	103	(NA)		5
Recreational services	3	2	3	2		58
Government farm programs	2	10	2	(D)		15
Rent of farmland or from lease or sale of allotments	16	20	16	20		197
Other farm-related sources	51	30	51	30		16
Expenses for farm-related income sources ¹	7	38	7	37		166
Expenses for farm-related income sources ¹	31	210	31	210		2
Federal Social Security, pensions, retirement pay, etc.	1	(NA)	1	(NA)		6
Rent income of nonfarm property	(Z)	(NA)	(Z)	(NA)		3
Total family income from off-farm sources ²	2	(NA)	2	(NA)		5

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	72	80	68	76		4	3	3	3
Farms with—	2 717	2 797	2 712	2 790		3	2	3	2
\$1 to \$999	3	2	—	1		6	5	6	4
\$1,000 to \$1,999	—	1	—	—		8	7	8	6
\$2,000 to \$2,999	1	2	—	1		9	(NA)	8	(NA)
\$3,000 to \$4,999	10	2	10	1		12	8	12	8
\$5,000 to \$9,999	6	14	6	14		(NA)	1	—	1
\$10,000 to \$19,999	12	—	12	22		(NA)	(Z)	—	(Z)
\$20,000 to \$39,999	20	—	20	17		70	78	67	76
\$40,000 to \$59,999	7	—	7	—		143	131	142	130
\$60,000 and over	13	—	13	—		(NA)	(NA)	64	73
Livestock and poultry purchased	29	45	28	41		(NA)	(NA)	99	90
Feed for livestock and poultry purchased	285	571	285	570		(NA)	(NA)	25	8
Commercially mixed formula feeds	64	78	61	76		(NA)	(NA)	18	7
Feed ingredients	630	403	629	402		(NA)	(NA)	17	46
Whole grains	60	67	58	65		(NA)	(NA)	8	22
Hay, green chop, and silage	450	244	450	243		(NA)	(NA)	67	75
Animal health costs for livestock and poultry	(NA)	(NA)	46	(NA)		(NA)	(NA)	17	11
Seeds, bulbs, plants, and trees purchased	(NA)	(NA)	21	(NA)		54	70	53	68
Commercial fertilizer purchased	(NA)	(NA)	(NA)	(NA)		341	314	341	313
Other agricultural chemicals purchased	(NA)	(NA)	(NA)	(NA)		64	62	64	47
Lime	(NA)	(NA)	(NA)	(NA)		6	132	6	107
Gasoline and other petroleum fuel and oil for farm business	(NA)	(NA)	(NA)	(NA)		13	6	13	22
Gasoline	(NA)	(NA)	(NA)	(NA)		72	80	68	76
Diesel oil	(NA)	(NA)	(NA)	(NA)		1 218	1 230	1 194	1 227
LP gas, butane, and propane	(NA)	(NA)	(NA)	(NA)					
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	(NA)	(NA)					
Hired farm labor	(NA)	(NA)	(NA)	(NA)					
Contract labor	(NA)	(NA)	(NA)	(NA)					
Machine hire and customwork	(NA)	(NA)	(NA)	(NA)					
All other production expenses	(NA)	(NA)	(NA)	(NA)					

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	65	77	62	75				
	\$1,000	1 180	761	1 158	753				
Average per farm	dollars	18 156	9 886	18 671	10 040				
Farms by value group:									
\$1 to \$999		2			28				
\$1,000 to \$4,999		9	27	9	22				
\$5,000 to \$9,999		14	23	11	17				
\$10,000 to \$19,999		17	17	17	17				
\$20,000 to \$29,999		15		15	6				
\$30,000 to \$49,999		6		6	1				
\$50,000 to \$69,999		3	8	3	1				
\$70,000 and over		1		1	1				
Selected Machinery and Equipment									
Automobiles	farms	47	57	44	55				
	number	62	77	59	75				
mfd in last 5 years	number	45	70	45	68				
Motor trucks, including pickups	farms	62	74	59	72				
	number	157	165	154	163				
mfd in last 5 years	number	95	116	95	114				
Wheel tractors	farms	25	22	22	17				
	number	50	33	44	25				
mfd in last 5 years	number	18	22	15	16				
Crawler tractors	farms	5		5	6				
	number	6		6	7				
mfd in last 5 years	number	1		1	5				
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	farms	1	1	1	1				
	number	1	1	1	1				
mfd in last 5 years	number	-	1	-	1				
Corn heads for combines	farms	-	-	-	-				
	number	-	-	-	-				
mfd in last 5 years	number	-	-	-	-				
Other cornpickers and picker-shellers	farms	-	-	-	-				
	number	-	-	-	-				
mfd in last 5 years	number	-	-	-	-				
Mower conditioners	farms	1	(NA)	1	(NA)				
	number	1	(NA)	1	(NA)				
mfd in last 5 years	number	1	(NA)	1	(NA)				
Pickup balers	farms	1	1	1	1				
	number	1	1	1	1				
mfd in last 5 years	number	1	1	1	1				
Windrowers, pull and self-propelled	farms	-	(NA)	-	(NA)				
	number	-	(NA)	-	(NA)				
mfd in last 5 years	number	-	(NA)	-	(NA)				
Field forage harvesters, shear bar or flywheel type	farms	-	(NA)	-	(NA)				
	number	-	(NA)	-	(NA)				
mfd in last 5 years	number	-	(NA)	-	(NA)				

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	69	(X)	65	(X)	70	(X)	66	(X)	3 208
Any cattle, hogs, or sheep	63	(X)	60	(X)	64	(X)	61	(X)	2 717
Cattle and calves	70	(X)	70	(X)	71	(X)	71	(X)	(NA)
1969	49	12 079	47	12 064	48	4 039	46	4 025	656
1969	47	8 354	47	8 354	48	4 033	48	4 033	640
Farms with —									
1 to 4	-	-	-	-	2	6	1	2	(Z)
5 to 9	2	12	1	7	4	28	4	28	6
10 to 19	4	51	3	41	5	56	4	46	7
20 to 49	4	153	4	153	12	349	12	349	52
50 to 99	8	559	8	559	13	804	13	804	136
100 to 199	14	1 903	14	1 903	7	921	7	921	181
200 to 499	11	2 687	11	2 687	4	(D)	4	(D)	(D)
500 and over	6	6 714	6	6 714	1	(D)	1	(D)	(D)
Cows and heifers that had calved	44	6 837	43	6 832	(NA)	(NA)	(NA)	(NA)	(NA)
1969	45	5 002	45	5 002	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	44	6 830	43	6 825	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	4 971	43	4 971	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	3	7	3	7	(NA)	(NA)	(NA)	(NA)	(NA)
1969	13	31	13	31	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	-	(X)	-
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974 — Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	44	6 830	43	6 825	Cattle sold				
Farms with —					Farms with —				
1 to 4	2	6	2	6	31	1 814	382		
5 to 9	3	19	2	14	8	11	2		
10 to 19	1	10	1	10	6	39	8		
20 to 49	6	204	6	204	-	-	-		
50 to 99	13	895	13	895	5	178	44		
100 to 199	9	1 076	9	1 076	6	340	91		
200 to 499	7	1 763	7	1 763	3	321	79		
500 and over	3	2 857	3	2 857	3	925	158		
Milk cows	3	7	3	7	Calves sold				
Farms with —					Farms with —				
1 or 2	2	3	2	3	34	2 211	274		
3 or 4	1	4	1	4	1	2	(Z)		
5 to 9	-	-	-	-	-	-	-		
10 to 19	-	-	-	-	4	24	5		
20 to 49	-	-	-	-	6	77	11		
50 to 99	-	-	-	-	12	354	43		
100 to 199	-	-	-	-	6	366	42		
200 to 499	-	-	-	-	3	(D)	(D)		
500 and over	-	-	-	-	1	(D)	(D)		
	-	-	-	-	1	(D)	(D)		

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	25	—	—	Turkeys	—	—	—	—
1969	6	2 259	1	2 000	1969	—	—	—	—
Hens for table or market egg production	1	25	—	—	Turkeys for slaughter	—	—	—	—
1974	—	—	—	—	Heavy breed	—	—	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	—	—	—	—	1969	—	—	—	—
1969	2	13	—	—	1974	—	—	—	—
Roosters and male chickens for breeding	—	—	—	—	Other poultry	1	(X)	—	(X)
1974	—	—	—	—	1969	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All forms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	—	—	—	—	(X)	(X)	—	—	—	—
Sorghums for all purposes	1	3	45	475	(X)	(X)	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	1	—	17	—	—	—	—	14	320
Wheat (bushels)	—	—	—	—	—	—	—	—	—	—
Other small grains for grain	—	1	—	220	(X)	(X)	—	—	—	(X)
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	—	(NA)	—	(NA)	—	—	—	—	—	(NA)
Sweet potatoes (bushels)	—	(NA)	—	(NA)	—	—	—	—	—	(NA)
Hay crops (tons, dry)	1	2	175	190	675	443	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	(X)	(X)	—	—	—	—
Land in orchards	3	3	28	30	(X)	(X)	—	—	—	—
Berries for sale	—	—	—	—	(X)	(X)	—	—	—	—
Other crops	—	(NA)	—	—	(X)	(X)	—	—	—	—

	Farms with sales of \$2,500 and over										
	Farms		Acres		Quantity harvested		Irrigated land				
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres	
Corn for grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—
Corn for silage or green chop (tons, green)	—	—	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	(X)	—	—	—	—	—
Sorghums for grain (bushels)	1	1	45	255	1 503	6 129	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	—	(NA)	—	220	(X)	(X)	—	(NA)	—	—	150
Alfalfa hay (tons, dry)	—	1	—	50	—	150	—	—	—	—	—

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	3	2 246	(X)	—	—	1	600	—	—	1	50
1969	5	1 475	(X)	4	735	2	315	2	7	1	6
Improved pasture	6	8 050	(X)	1	480	1	55	1	9	—	—
1969	8	7 424	(X)	—	—	1	110	—	—	1	12
Corn for all purposes	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Sorghums for all purposes	1	45	(X)	—	—	1	45	—	—	1	2
1969	3	475	(X)	1	150	2	440	2	11	—	—
Wheat (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	1	220	4 150	1	220	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	1	17	14 320	—	—	1	17	(NA)	1	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1	175	675	—	—	1	175	—	—	1	10
1969	2	190	443	1	40	2	190	2	6	1	20
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Land in orchards	2	21	(X)	2	21	1	20	1	1	—	—
1974	3	30	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—

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	Tons	Farms	Tons
Berries for sale	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(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
Total chemical costs, including fertilizer and lime	farms 11	farms 25	Sprays, dusts, granules, fumigants, etc. to control—Con.	-	-
	\$1,000 20	\$1,000 14	Diseases in crops and orchards	-	-
Commercial fertilizer	farms 6	farms 3	acres on which used	-	-
	acres on which used 1 076	acres on which used 1 072	Weeds or grass in crops	-	-
	tons 78	tons 63	acres on which used	-	-
	\$1,000 8	\$1,000 6	Weeds or brush in pasture	1	1
Lime	farms 1	farms 20	acres on which used	933	310
	acres on which used -	acres on which used 40	acres on which used	6	1
	tons -	tons (Z)	Weeds on all other land	-	(NA)
	\$1,000 -	\$1,000 -	acres on which used	-	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	-	-	acres on which used	-	(NA)
Insects on hay crops	-	-	Chemicals for defoliation or for growth control	1	-
acres on which used	-	-	of crops or thinning of fruit	300	-
	\$1,000 1	\$1,000 1	acres on which used	3	-
	acres on which used 300	acres on which used 220	Insect control on livestock and poultry	7	22
	\$1,000 3	\$1,000 (Z)	acres on which used	1	7
Nematodes in crops	farms -	farms -	acres on which used	-	(NA)
	acres on which used -	acres on which used -	\$1,000 -	-	(NA)
	\$1,000 -	\$1,000 -		-	(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 irrigated in census year	farms 2	farms 5	Land irrigated by—Continued	-	(NA)
Proportion of farms	percent 2.9	percent 6.5	Self-propelled sprinkler systems	-	(NA)
Total land irrigated	acres 501	acres 1 145	Other sprinkler systems	-	(NA)
Average per farm	acres 250.5	acres 229.0	acres -	-	(NA)
Cropland irrigated	farms 2	farms 5	Land in irrigated farms	(D)	114 219
Harvested cropland irrigated	acres 21	acres 1 145	Cropland	21	2 257
Other harvested cropland irrigated	farms 2	farms 3	Harvested cropland	21	892
Cropland pasture irrigated	acres 21	acres 410	Farms not irrigated in 1974 but irrigated between 1970 and 1973	1	(X)
Other cropland irrigated	farms -	farms 4	acres irrigated in most recent year	175	(X)
Pasture irrigated, other than cropland pasture	acres 1	acres 735	Farms with artificial drainage	1	-
Estimated quantity of irrigation water applied	acre-feet 501	acre-feet 1 986	Proportion of farms	1.5	-
Average per acre irrigated	acre-feet 1.0	acre-feet 1.7	Land in farms with drainage	14 805	-
Land irrigated by—	-	-	Land drained	15	-
Furrows or ditches	farms 1	(NA)	Average per farm	15.0	-
	acres 1	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	14	(NA)
	-	-	number	122	(NA)
	-	-	acres	178	(NA)

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	farms 26	farms 17	farms 16
	\$1,000 4 639	\$1,000 3 331	\$1,000 1 308
Farms by size of debt owed:			
Under \$5,000	1	2	-
\$5,000 to \$9,999	4	1	3
\$10,000 to \$29,999	7	5	5
\$30,000 to \$49,999	4	2	2
\$50,000 and over	10	7	6

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	34	46	66	92	237	313	Farms	53	34	25	24
25 to 149 days	25	51	120	434	73	31	Cash wages paid \$1,000	341	237	73	31
Less than 25 days	24	47	217	(NA)	31	64	Number of workers	403	66	120	217
Total contract labor	31	(NA)	(NA)	(NA)	64	107	Farms with—				
Farms reporting number of contract workers furnished by contractor	22	(NA)	279	(NA)	54	(NA)	1 worker	8	16	3	1
							2 workers	6	10	7	3
							3 or 4 workers	8	5	7	2
							5 to 9 workers	17	3	6	8
							10 workers and over	14	-	2	10