

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	18	27	17	27			
\$40,000 to \$99,999	21	25	21	25			
\$20,000 to \$39,999	21	25	21	25			
\$10,000 to \$19,999	14	22	14	22			
\$5,000 to \$9,999	24	20	24	20			
\$2,500 to \$4,999	16	17	16	15			
Under \$2,500 (see text)	103	127	4	9			
\$2,000 to \$2,499	15	11	(X)	(X)			
\$1,500 to \$1,999	18	9	(X)	(X)			
\$1,000 to \$1,499	19	16	(X)	(X)			
Under \$1,000 (see text)	51	91	(X)	(X)			
Market value of agricultural products sold							
Average per farm	\$1,000 11 147	3 774	10 934	3 629			
	dollars 51 368	15 856	93 452	30 750			
Crops, including hay	farms 116	114	58	(NA)			
	\$1,000 455	312	397	215			
Nursery and greenhouse products	farms 5		4	3			
	\$1,000 73		72	52			
Forest products	farms 49	37	33	29			
	\$1,000 135	34	121	30			
Livestock, poultry, and their products	farms 142	158	96	104			
	\$1,000 10 484	3 428	10 344	3 331			
Poultry and poultry products	farms 25	(NA)	19	22			
	\$1,000 6 761	(NA)	6 755	856			
Specified products sold:							
Crops	farms 58	(NA)					
	\$1,000 397	215					
Grains	farms 4	1					
	\$1,000 5	2					
Tobacco	farms -	-					
	\$1,000 -	-					
Cotton and cottonseed	farms -	-					
	\$1,000 -	-					
Field seeds, hay, forage, and silage	farms 45	42					
	\$1,000 296	177					
Other field crops	farms 4	-					
	\$1,000 4	-					
Vegetables, sweet corn, and melons	farms 8	9					
	\$1,000 75	21					
Fruits, nuts, and berries	farms 6	7					
	\$1,000 17	14					
Livestock, poultry, and their products	farms 96	104					
	\$1,000 10 344	3 331					
Poultry and poultry products	farms 19	22					
	\$1,000 6 755	856					
Dairy products	farms 54	60					
	\$1,000 3 131	2 173					
Cattle and calves	farms 77	(NA)					
	\$1,000 399	276					
Hogs and pigs	farms 14	(NA)					
	\$1,000 10	26					
Sheep, lambs, and wool	farms 10						
	\$1,000 7						
Other livestock and livestock products	farms 7						
	\$1,000 42						

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 sold ¹	101	(NA)	21	(NA)			
Income from farm-related sources before taxes and expenses ¹	farms 64	(NA)	45	(NA)			
	\$1,000 112	(NA)	102	(NA)			
Customwork and other agricultural services	farms 28	35	22	17			
	\$1,000 50	60	47	53			
Recreational services	farms 3	9	3	3			
	\$1,000 25	34	25	34			
Government farm programs	farms 26	62	21	46			
	\$1,000 15	12	13	12			
Rent of farmland or from lease or sale of allotments	farms 18	(NA)	8				
	\$1,000 10	(NA)	6	(NA)			
Other farm-related sources	farms 6	(NA)	6	(NA)			
	\$1,000 12	(NA)	12	(NA)			
Expenses for farm-related income sources ¹	farms 18	(NA)	13	(NA)			
	\$1,000 51	(NA)	51	(NA)			
Total family income from off-farm sources ²	farms 65						
	\$1,000 485						
Nonfarm business, excluding farm related	farms 10						
	\$1,000 50						
Cash wages, salaries, commissions, and tips	farms 41						
	\$1,000 296						
Interest, dividends, or royalties	farms 28						
	\$1,000 104						
Federal Social Security, pensions, retirement pay, etc.	farms 10						
	\$1,000 24						
Rent income of nonfarm property	farms 7						
	\$1,000 11						

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 217	238	117	118					
	\$1,000 10 321	3 201	10 098	3 012					
Farms with—									
\$1 to \$999	52	74	4	5					
\$1,000 to \$1,999	31	38							
\$2,000 to \$2,999	13	11	5	2					
\$3,000 to \$4,999	24	18	13	16					
\$5,000 to \$9,999	19	23	18	22					
\$10,000 to \$19,999	15		15	28					
\$20,000 to \$39,999	25		25	24					
\$40,000 to \$59,999	12	74	12						
\$60,000 and over	26		25	21					
Livestock and poultry purchased	farms 91	99	56	66					
	\$1,000 2 174	226	2 158	217					
Feed for livestock and poultry purchased	farms 163	169	91	107					
	\$1,000 2 576	1 219	2 510	1 173					
Commercially mixed formula feeds	farms 134	145	87	105					
	\$1,000 2 317	1 124	2 269	1 092					
Feed ingredients	farms (NA)	(NA)	11	4					
	\$1,000 (NA)	(NA)	40	3					
Whole grains	farms (NA)	(NA)	20	5					
	\$1,000 (NA)	(NA)	107	1					
Hay, green chop, and silage	farms (NA)	(NA)	18	26					
	\$1,000 (NA)	(NA)	94	77					
Animal health costs for livestock and poultry	farms (NA)	(NA)	66	(NA)					
	\$1,000 (NA)	(NA)	51	(NA)					
Seeds, bulbs, plants, and trees purchased	farms 105	108	75	78					
	\$1,000 55	32	49	29					
Commercial fertilizer purchased	farms 114	146	71	86					
	\$1,000 221	104	211	93					
Other agricultural chemicals purchased	farms 65	(NA)	43	(NA)					
	\$1,000 34	35	31	32					
Lime	farms (NA)	59	16	42					
	\$1,000 (NA)	20	7	19					
Gasoline and other petroleum fuel and oil for farm business	farms 212	232	115	118					
	\$1,000 303	132	282	120					
Gasoline	farms (NA)	(NA)	106	118					
	\$1,000 (NA)	(NA)	149	87					
Diesel oil	farms (NA)	(NA)	35	22					
	\$1,000 (NA)	(NA)	32	8					
LP gas, butane, and propane	farms (NA)	(NA)	13	11					
	\$1,000 (NA)	(NA)	59	5					
Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	115	118					
	\$1,000 (NA)	(NA)	42	20					
Hired farm labor	farms 89	113	67	82					
	\$1,000 1 365	408	1 337	378					
Contract labor	farms 7	5	5	5					
	\$1,000 5	28	3	5					
Machine hire and customwork	farms 47		30	38					
	\$1,000 17		14	21					
All other production expenses	farms 188	213	117	115					
	\$1,000 3 571	1 020	3 453	944					

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	21	104 134	10	134 192	Turkeys	—	—	—	—
1969	24	117 203	18	86 694	1969	2	10	2	120
Hens for table or market egg production	18	27 720	7	53 312	Turkeys for slaughter	—	—	—	—
1974	6	76 414	4	80 880	Heavy breed	—	—	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	3	23 488	—	—	1974	—	—	—	—
1969	5	2 620	1	(D)	1969	—	—	—	—
Roosters and male chickens for breeding	8	22 894	5	8 092	Other poultry	2	(X)	1	(X)
1974	2	(D)	3	(D)	1974	6	(X)	1	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes	63	62	3 046	2 223	(X)	(X)	(X)	(X)
Sorghums for all purposes	6	2	96	15	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—
Wheat (bushels)	—	—	—	—	—	—	—	—
Other small grains for grain	3	1	85	4	(X)	(X)	(X)	(X)
Cotton (bales)	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	10	(NA)	12	(NA)	1 420	(NA)	(NA)	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)	(NA)	(NA)
Hay crops (tons, dry)	172	171	9 096	8 931	14 646	16 096	(X)	(X)
Vegetables, sweet corn, or melons for sale	24	19	206	121	(X)	(X)	(X)	(X)
Land in orchards	6	8	19	27	(X)	(X)	(X)	(X)
Berries for sale	13	8	65	29	(X)	(X)	(X)	(X)
Other crops	8	(NA)	12	16	(X)	(X)	(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)	6	7	164	40	11 898	4 620	—	—
Corn for silage or green chop (tons, green)	46	48	2 667	2 118	47 302	34 470	—	—
Corn for dry fodder, hogged or grazed	1	3	60	4	(X)	(X)	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	10	15	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)	37	41	1 258	1 834	3 057	4 569	—	—

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	64	2 904	(X)	—	—	13	407	12	61	1	6
1969	72	4 215	(X)	—	—	32	1 067	31	153	1	12
Improved pasture	14	646	(X)	—	—	5	190	5	30	—	—
1969	12	433	(X)	—	—	8	318	8	60	—	—
Corn for all purposes	49	2 891	(X)	—	—	43	2 645	43	759	3	6
1969	54	2 162	(X)	—	—	46	1 847	45	618	4	4
Sorghums for all purposes	2	15	(X)	—	—	2	15	2	2	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	3	56	2 800	—	—	1	30	1	5	—	—
1969	1	4	93	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1	29	580	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	94	7 545	12 742	—	—	30	2 363	29	335	1	27
1969	92	6 898	14 067	—	—	37	2 448	36	445	2	16
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	4	6	1 178	—	—	2	4	2	1	—	—
1969	2	1	142	—	—	1	1	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	9	177	(X)	1	9	6	150	6	54	—	—
1969	11	104	(X)	1	1	5	61	5	16	—	—
Land in orchards	2	4	(X)	—	—	—	—	—	—	—	—
1969	2	21	(X)	—	—	1	20	1	3	—	—

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	4	56	(X)	1	5	1	5	1	2	-	-
1974	6	28	(X)	1	2	2	1	2	1	-	-
1969	4	1	(X)	1	(Z)	2	(Z)	2	1	-	-
Nursery and greenhouse products	3	9	(X)	1	4	3	9	3	5	-	-
1974	2	6	(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	75	242	98	125	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
Commercial fertilizer	71	71	75	75	Diseases in crops and orchards	2	25	3	129
Lime	16	211	42	93	acres on which used	1	1	1	1
Sprays, dusts, granules, fumigants, etc. to control—	7	7	19	19	Weeds or grass in crops	25	14	25	25
Insects on hay crops	1	12	2	65	acres on which used	1	1	1	1
Insects on other crops	7	(Z)	12	(Z)	Weeds or brush in pasture	14	8	1	8
Nematodes in crops	5	5	3	3	acres on which used	-	-	20	(Z)
	-	-	-	-	Weeds on all other land	-	-	-	(NA)
	-	-	-	-	acres on which used	-	-	-	(NA)
	-	-	-	-	Chemicals for defoliation or for growth control	-	-	-	(NA)
	-	-	-	-	of crops or thinning of fruit	-	-	-	-
	-	-	-	-	acres on which used	-	-	-	-
	-	-	-	-	Insect control on livestock and poultry	10	2	29	2
	-	-	-	-	Other chemicals (see text)	8	1	(NA)	(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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	3	2.6	2	1.6	Land irrigated by—	-	-	-	-
Proportion of farms	14	4.7	6	3.0	Self-propelled sprinkler systems	-	-	(NA)	(NA)
Total land irrigated	3	3	2	2	Other sprinkler systems	3	14	3	(NA)
Average per farm	14	14	6	6	Land irrigated farms	185	27	145	(NA)
Cropland irrigated	3	3	2	2	Cropland	27	27	27	(NA)
Harvested cropland irrigated	14	14	6	6	Harvested cropland	27	27	23	(NA)
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	-	(X)
Other cropland irrigated	-	-	(NA)	(NA)	between 1970 and 1973	-	-	-	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	acres irrigated in most recent year	-	-	-	(NA)
Estimated quantity of irrigation water applied	7	0.5	2	0.3	Farms with artificial drainage	9	7.7	12	10.1
Average per acre irrigated	-	-	-	-	Proportion of farms	3	131	5	605
Land irrigated by—	-	-	-	-	Land in farms with drainage	125	13.9	835	69.5
Furrows or ditches	-	-	(NA)	(NA)	Land drained	13.9	-	-	-
	-	-	-	-	Average per farm	-	-	-	-
	-	-	-	-	Artificial ponds, pits, reservoirs, and earthen	-	-	-	-
	-	-	-	-	tanks	27	47	(NA)	(NA)
	-	-	-	-	number	32	32	(NA)	(NA)
	-	-	-	-	acres	-	-	-	-

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		\$1,000		\$1,000	
Farms with debt owed by farm operator (see text)	-	50	1 825	39	1 298	30	527
Farms by size of debt owed:							
Under \$5,000	-	12	2	7	1	13	6
\$5,000 to \$9,999	-	18	10	18	6	8	1
\$10,000 to \$29,999	-	8	8	7	7	2	2
\$30,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-	-

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—									
150 days or more	45	44	204	75	1 255	378	67	45	35	29
25 to 149 days	35	64	77	199	52	29	1 337	1 255	52	29
Less than 25 days	29	5	270	(NA)	29	3	551	204	77	270
Total contract labor	5	6	(NA)	(NA)	3	5				
Farms reporting number of contract workers furnished by contractor	2	(NA)	5	(NA)	1	(NA)				
Farms with—										
1 worker							10	22	17	3
2 workers							13	13	5	7
3 or 4 workers							18	5	10	9
5 to 9 workers							15	4	3	2
10 workers and over							11	1	-	8