

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	20	41	19	41	Crops	38	(NA)
\$40,000 to \$99,999	17		17		\$1,000	1 234	707
\$20,000 to \$39,999	16	27	16	27	Grains	33	64
					\$1,000	1 197	597
\$10,000 to \$19,999	20	18	20	18	Tobacco		
\$5,000 to \$9,999	11	21	11	21	\$1,000		
\$2,500 to \$4,999	17	31	17	30	Cotton and cottonseed		
					\$1,000		
Under \$2,500 (see text)	31	74	4	7	Field seeds, hay, forage, and silage	7	23
\$2,000 to \$2,499	8	8	(X)	(X)	\$1,000	32	102
\$1,500 to \$1,999	5	3	(X)	(X)	Other field crops		
\$1,000 to \$1,499	4	12	(X)	(X)	\$1,000		
Under \$1,000 (see text)	14	51	(X)	(X)	Vegetables, sweet corn, and melons	1	4
					\$1,000	5	8
					\$1,000		
Market value of agricultural products sold					Livestock, poultry, and their products	88	127
\$1,000	8 999	10 112	8 863	10 049	\$1,000	7 074	9 309
Average per farm	68 172	47 698	85 221	69 787	Poultry and poultry products		5
					\$1,000		25
Crops, including hay	48	87	38	(NA)	Dairy products		1
\$1,000	1 273	758	(D)	707	\$1,000		4
Nursery and greenhouse products	4		2	4	Cattle and calves	78	(NA)
\$1,000	556		(D)	34	\$1,000	6 802	9 113
Forest products					Hogs and pigs	17	(NA)
\$1,000					\$1,000	244	(NA)
					Sheep, lambs, and wool	4	167
Livestock, poultry, and their products	107	179	88	127	\$1,000	1	
\$1,000	7 170	9 354	7 074	9 309	Other livestock and livestock products	11	
Poultry and poultry products	1	(NA)		5	\$1,000	28	
\$1,000	(Z)	(NA)		25			

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	47	(NA)	30	(NA)	
Income from farm-related sources before taxes and expenses ¹	39	(NA)	37	(NA)	Total family income from off-farm sources ²
\$1,000	322	(NA)	305	(NA)	farms
Customwork and other agricultural services	14	26	13	23	\$1,000
\$1,000	61	78	46	44	Nonfarm business, excluding farm related
Recreational services	1		1		farms
\$1,000	(Z)		(Z)		\$1,000
Government farm programs	30	82	28	69	Cash wages, salaries, commissions, and tips
\$1,000	112	503	109	467	farms
Rent of farmland or from lease or sale of allotments	14	(NA)	14	(NA)	\$1,000
\$1,000	146	(NA)	146	(NA)	Interest, dividends, or royalties
Other farm-related sources	2	(NA)	2	(NA)	farms
\$1,000	3	(NA)	3	(NA)	\$1,000
\$1,000	3	(NA)	3	(NA)	Federal Social Security, pensions, retirement pay, etc.
Expenses for farm-related income sources ¹	18	(NA)	17	(NA)	farms
\$1,000	120	(NA)	107	(NA)	\$1,000
					Rent income of nonfarm property
					farms
					\$1,000

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	132	212	104	144	Seeds, bulbs, plants, and trees purchased	59	91	46	73
\$1,000	7 444	9 817	7 316	9 684	\$1,000	153	44	151	43
Farms with—					Commercial fertilizer purchased	33	45	26	38
\$1 to \$999	11	31	4	13	\$1,000	143	67	140	65
\$1,000 to \$1,999	12	29	4		Other agricultural chemicals purchased	28	(NA)	24	(NA)
\$2,000 to \$2,999	11	18	4	11	farms	28	31	26	30
\$3,000 to \$4,999	13	23	13	12	\$1,000	(NA)	2		1
\$5,000 to \$9,999	20	24	19	22	Lime	(NA)	(Z)		(Z)
\$10,000 to \$19,999	16		16	23	\$1,000				
\$20,000 to \$39,999	17	87	17	28	Gasoline and other petroleum fuel and oil for farm business	124	203	100	141
\$40,000 to \$59,999	4		4		\$1,000	301	188	297	174
\$60,000 and over	28		27	35	farms	(NA)	(NA)	99	133
Livestock and poultry purchased	77	139	67	100	Gasoline	(NA)	(NA)	143	86
\$1,000	3 275	5 871	3 219	5 848	\$1,000	(NA)	(NA)	47	45
Feed for livestock and poultry purchased	107	148	88	101	Diesel oil	(NA)	(NA)	66	32
\$1,000	1 006	1 311	995	1 283	\$1,000	(NA)	(NA)	42	71
Commercially mixed formula feeds	95	108	81	79	LP gas, butane, and propane	(NA)	(NA)	60	39
\$1,000	684	345	675	331	\$1,000				
Feed ingredients	(NA)	(NA)	24	28	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	100	18
\$1,000	(NA)	(NA)	40	130	\$1,000	(NA)	(NA)	28	18
Whole grains	(NA)	(NA)	34	37	Hired farm labor	46	95	43	85
\$1,000	(NA)	(NA)	171	576	\$1,000	530	440	496	431
Hay, green chop, and silage	(NA)	(NA)	26	28	farms	9	92	8	28
\$1,000	(NA)	(NA)	108	246	\$1,000	20	136	19	35
Animal health costs for livestock and poultry	(NA)	(NA)	60	(NA)	Machine hire and customwork	30		23	63
\$1,000	(NA)	(NA)	49	(NA)	\$1,000	38		37	97
					\$1,000	123	185	103	142
					\$1,000	1 951	1 729	1 888	1 678

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	8	220	—	—	Turkeys	—	—	—	—
1969	20	4 450	5	2 194	1969	2	6	—	—
Hens for table or market egg production	8	220	—	—	Turkeys for slaughter	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
Hens for hatching egg production	—	—	—	—	Heavy breed	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
Pullets 3 months old or older	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
1969	1	100	—	—	Turkey hens for breeding	—	—	—	—
1969	—	—	—	—	1969	2	6	—	—
Roosters and male chickens for breeding	4	10	—	—	1974	—	(X)	—	(X)
1974	—	—	—	—	1969	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1974	2	(X)	1	(X)
1974	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	8	9	384	612	(X)	(X)
Sorghums for all purposes	37	61	6 104	9 847	(X)	(X)
Soybeans for beans (bushels)	2	—	77	—	(D)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	27	62	8 422	15 404	156 487	222 060
Other small grains for grain	2	2	55	327	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	18	26	614	2 130	1 107	4 171
Vegetables, sweet corn, or melons for sale	3	4	8	23	(X)	(X)
Land in orchards	3	5	3	7	(X)	(X)
Berries for sale	—	—	—	—	(X)	(X)
Other crops	5	(NA)	11	130	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	4	4	223	419	13 925	32 759	3	3	99	385
Corn for silage or green chop (tons, green)	2	3	135	177	(D)	2 880	2	3	135	177
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	00	—	—	—	—
Sorghums for grain (bushels)	30	51	5 377	7 981	225 519	351 643	15	21	2 298	3 467
Sorghums for silage, fodder, hay, etc.	6	(NA)	510	1 611	(X)	00	—	(NA)	—	195
Alfalfa hay (tons, dry)	3	6	72	162	356	418	2	3	62	74

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	18	6 825	(X)	1	25	1	25	1	2	—	—
1969	52	15 032	(X)	6	536	2	338	2	24	—	—
Improved pasture	10	2 593	(X)	1	40	3	137	2	12	2	12
1969	13	21 533	(X)	1	200	—	—	—	—	—	—
Corn for all purposes	6	358	(X)	5	234	4	294	3	21	1	4
1969	7	596	(X)	6	562	6	570	2	10	5	57
Sorghums for all purposes	33	5 887	(X)	15	2 298	15	2 951	5	102	11	161
1969	56	9 592	(X)	23	3 662	22	3 252	12	94	18	282
Wheat (bushels)	23	8 144	154 254	14	1 931	17	5 312	2	150	16	188
1969	57	14 982	213 629	22	3 651	20	3 543	(NA)	62	(NA)	311
Oats (bushels)	1	35	600	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	1	20	400	1	20	1	20	—	—	1	2
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	1	300	3 000	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(D)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1	72	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	16	578	1 072	5	111	3	49	—	—	3	3
1969	22	2 100	4 141	5	338	3	100	—	—	3	14
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(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	1	6	(X)	1	6	1	3	1	1	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	4	23	(X)	3	21	4	22	4	7	—	—
1974	—	—	(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	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	2	3	(X)	1	3	1	3	1	1	—	—
1974	4	5	(X)	1	4	4	5	2	(Z)	2	1
1969	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	—	—	(X)	—	—	—	—	—	—	—	—
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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	38	63	63	95	Sprays, dusts, granules, fumigants, etc. to control—Con.	1	1	1	1
\$1,000	166	95	95	166	Diseases in crops and orchards	3	2	3	2
Commercial fertilizer	26	35	35	26	acres on which used	(Z)	(Z)	(Z)	(Z)
acres on which used	9 194	11 269	11 269	9 194	Weeds or grass in crops	11	31	11	31
tons	684	872	872	684	acres on which used	1 466	2 948	1 466	2 948
\$1,000	140	65	65	140	tons	6	7	6	7
Lime	—	—	—	—	acres on which used	—	3	—	3
acres on which used	—	50	50	—	Weeds or brush in pasture	—	1 490	—	1 490
tons	—	60	60	—	acres on which used	—	2	—	2
\$1,000	—	(Z)	(Z)	—	tons	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds on all other land	1	(NA)	1	(NA)
Insects on hay crops	—	1	1	—	acres on which used	5	(NA)	5	(NA)
acres on which used	—	440	440	—	tons	(Z)	(NA)	(Z)	(NA)
\$1,000	—	2	2	—	Chemicals for defoliation or for growth control	—	—	—	—
Insects on other crops	9	22	22	9	of crops or thinning of fruit	1	—	1	—
acres on which used	4 288	3 718	3 718	4 288	acres on which used	1	—	1	—
\$1,000	15	6	6	15	tons	(Z)	—	(Z)	—
Nematodes in crops	—	1	1	—	Insect control on livestock and poultry	8	28	8	28
acres on which used	—	127	127	—	\$1,000	4	9	4	9
\$1,000	—	3	3	—	Other chemicals (see text)	4	(NA)	4	(NA)
	—	—	—	—	\$1,000	1	(NA)	1	(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	23	36	36	23	Land irrigated by—Continued	—	(NA)	—	(NA)
Proportion of farms	22.1	25.0	25.0	22.1	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	5 202	9 569	9 569	5 202	Other sprinkler systems	2	(NA)	2	(NA)
Average per farm	226.2	265.8	265.8	226.2	acres	43	(NA)	43	(NA)
Cropland irrigated	23	35	35	23	Land in irrigated farms	18 425	175 758	18 425	175 758
acres	5 162	9 369	9 369	5 162	Cropland	11 829	30 800	11 829	30 800
Harvested cropland irrigated	23	34	34	23	Harvested cropland	7 073	13 927	7 073	13 927
acres	4 605	8 370	8 370	4 605	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Cropland pasture irrigated	1	6	6	1	between 1970 and 1973	—	(X)	—	(X)
acres	25	536	536	25	acres irrigated in most recent year	—	(X)	—	(X)
Other cropland irrigated	4	(NA)	(NA)	4	Farms with artificial drainage	1	2	1	2
acres	532	463	463	532	Proportion of farms	1.0	1.3	1.0	1.3
Pasture irrigated, other than cropland pasture	1	1	1	1	Land in farms with drainage	1 905	1 560	1 905	1 560
acres	40	200	200	40	Land drained	130	1 120	130	1 120
Estimated quantity of irrigation water applied	10 351	12 198	12 198	10 351	Average per farm	130.0	560.0	130.0	560.0
Average per acre irrigated	2.0	1.3	1.3	2.0	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Land irrigated by—	—	—	—	—	tanks	24	(NA)	24	(NA)
Furrows or ditches	21	(NA)	(NA)	21	number	117	(NA)	117	(NA)
acres	5 157	(NA)	(NA)	5 157	acres	48	(NA)	48	(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)	—	—	29	2 700	15	814	21	1 886
Farms by size of debt owed:								
Under \$5,000	—	—	3	—	—	—	6	6
\$5,000 to \$9,999	—	—	2	—	1	—	1	1
\$10,000 to \$29,999	—	—	12	—	9	—	6	6
\$30,000 to \$49,999	—	—	3	—	2	—	2	2
\$50,000 and over	—	—	9	—	3	—	6	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—								43	26	19	19
150 days or more	26	42	76	82	417	431	Cash wages paid	496	417	58	20
25 to 149 days	19	68	61	254	58	20	Number of workers	253	76	61	116
Less than 25 days	19	—	116	(NA)	20	—	Farms with—				
Total contract labor	8	28	(NA)	(NA)	19	—	1 worker	11	14	11	4
Farms reporting number of contract workers furnished by contractor	1	(NA)	2	(NA)	2	(NA)	2 workers	12	5	4	4
							3 or 4 workers	7	2	—	4
							5 to 9 workers	8	3	2	4
							10 workers and over	5	2	2	3