

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	41	80	41	80			
\$40,000 to \$99,999	84		84				
\$20,000 to \$39,999	93	85	93	85			
\$10,000 to \$19,999	117	114	117	114			
\$5,000 to \$9,999	115	102	115	102			
\$2,500 to \$4,999	107	101	107	101			
Under \$2,500 (see text)	201	352	5	7			
\$2,000 to \$2,499	33	49	(X)	(X)			
\$1,500 to \$1,999	56	41	(X)	(X)			
\$1,000 to \$1,499	57	64	(X)	(X)			
Under \$1,000 (see text)	55	198	(X)	(X)			
Market value of agricultural products sold							
\$1,000	25 268	12 017	25 000	11 686			
Average per farm	33 334	14 408	44 484	23 898			
Crops, including hay							
farms	631	654	474	(NA)			
\$1,000	6 265	3 134	6 071	2 866			
Nursery and greenhouse products	27		17	11			
\$1,000	213		209	102			
Forest products							
farms	26	23	22	11			
\$1,000	100	68	98	60			
Livestock, poultry, and their products							
farms	493	600	420	417			
\$1,000	18 690	8 815	18 623	8 659			
Poultry and poultry products							
farms	194	(NA)	176	231			
\$1,000	11 553	(NA)	11 550	4 109			
Specified products sold:							
Crops							
farms	474			(NA)			
\$1,000	6 071			2 866			
Grains	426		329				
\$1,000	2 696		472				
Tobacco	1						
farms	4						
\$1,000	1						
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage	219		139				
\$1,000	595		171				
Other field crops	105		119				
\$1,000	1 223		744				
Vegetables, sweet corn, and melons	126		145				
\$1,000	1 111		1 099				
Fruits, nuts, and berries	74		102				
\$1,000	441		380				
Livestock, poultry, and their products							
farms	420		417				
\$1,000	18 623		8 659				
Poultry and poultry products	176		231				
\$1,000	11 550		4 109				
Dairy products	101		123				
\$1,000	3 106		2 460				
Cattle and calves	277		(NA)				
\$1,000	2 225		1 231				
Hogs and pigs	148		(NA)				
\$1,000	1 689		859				
Sheep, lambs, and wool	10		(NA)				
\$1,000	7		(NA)				
Other livestock and livestock products	13		46				
\$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 sold ¹	282	(NA)	136	(NA)	Total family income from off-farm sources ²	353
Income from farm-related sources before taxes and expenses ¹	152	(NA)	126	(NA)	\$1,000	2 948
Customwork and other agricultural services	277	(NA)	264	(NA)	related	59
farms	69	90	67	73	\$1,000	482
\$1,000	184	152	181	137	Cash wages, salaries, commissions, and tips	247
Recreational services	3	4		2	\$1,000	2 143
\$1,000	2	19		6	Interest, dividends, or royalties	161
Government farm programs	55	349	48	211	farms	160
\$1,000	33	272	32	193	Federal Social Security, pensions, retirement pay, etc.	48
Rent of farmland or from lease or sale of allotments	38	(NA)	23	(NA)	\$1,000	138
farms	27	(NA)	19	(NA)	Rent income of nonfarm property	17
\$1,000	19	(NA)	19	(NA)	farms	25
Other farm-related sources	33	(NA)	33	(NA)	\$1,000	
\$1,000	58	(NA)	49	(NA)		
Expenses for farm-related income sources ¹	107	(NA)	100	(NA)		
\$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									
farms	758	834	562	489	Seeds, bulbs, plants, and trees purchased	600	689	471	432
\$1,000	20 718	10 717	20 389	10 193	farms	634	297	614	272
Farms with—					\$1,000	632	683	478	433
\$1 to \$999	65	148	4	10	Commercial fertilizer purchased	1 350	701	1 305	645
\$1,000 to \$1,999	114	129	34		Other agricultural chemicals purchased	463	(NA)	367	(NA)
\$2,000 to \$2,999	52	67	21	25	farms	488	275	472	260
\$3,000 to \$4,999	116	103	94	73	\$1,000	(NA)	248	170	196
\$5,000 to \$9,999	98	137	96	131	Lime	(NA)	69	100	63
\$10,000 to \$19,999	128		128	112	\$1,000				
\$20,000 to \$39,999	86		86	84	Gasoline and other petroleum fuel and oil for farm business	753	823	558	488
\$40,000 to \$59,999	36		36		farms	912	499	859	434
\$60,000 and over	63		63	54	\$1,000	(NA)	(NA)	550	488
Livestock and poultry purchased					Gasoline	(NA)	(NA)	537	337
farms	371	485	314	333	\$1,000	(NA)	(NA)	200	100
\$1,000	2 243	1 559	2 222	1 522	Diesel oil	(NA)	(NA)	157	28
Feed for livestock and poultry purchased					\$1,000	(NA)	(NA)	90	46
farms	499	579	397	391	L.P. gas, butane, and propane	(NA)	(NA)	92	21
\$1,000	7 842	3 276	7 791	3 201	\$1,000	(NA)	(NA)	557	488
Commercially mixed formula feeds					Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	73	48
farms	431	462	367	353	farms	249	399	209	314
\$1,000	6 510	2 523	6 475	2 479	\$1,000	1 598	976	1 589	934
Feed ingredients	(NA)	(NA)	112	81	farms	19	464	17	49
\$1,000	(NA)	(NA)	560	292	\$1,000	23	373	22	207
Whole grains	(NA)	(NA)	127	103	farms	378		302	318
\$1,000	(NA)	(NA)	742	397	\$1,000	213		201	150
Hay, green chop, and silage	(NA)	(NA)	15	41	farms	723	754	560	487
\$1,000	(NA)	(NA)	14	32	\$1,000	5 415	2 761	5 197	2 568
Animal health costs for livestock and poultry									
farms	(NA)	(NA)	232	(NA)					
\$1,000	(NA)	(NA)	117	(NA)					

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	142	777 587	104	403 790	Turkeys	9	38 345	11	138 015
1969	185	410 899	168	304 367	1969	11	18 445	15	124 988
Hens for table or market egg production	139	758 587	101	384 990	1974	9	33 345	11	132 980
Hens for hatching egg production	3	19 000	3	16 800	1974	9	(D)	11	(D)
1969	3	19 000	3	16 800	1969	2	(D)	2	(D)
Pullets 3 months old or older	7	99 525	9	276 000	1974	1	(D)	2	(D)
1969	16	34 120	9	111 922	1969	5	2 020	6	2 300
Roosters and male chickens for breeding	15	3 193	4	1 700	1974	10	(X)	9	(X)
1969	15	3 193	4	1 700	1969	19	(X)	15	(X)
Pullet chicks and pullets under 3 months old	8	147 640	-	-					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	555	553	20 224	12 986	(X)	(X)				
Sorghums for all purposes	20	29	262	204	(X)	(X)				
Soybeans for beans (bushels)	4	2	65	90	1 642	2 340				
Peanuts for nuts (pounds)	-	-	-	-	-	-				
Wheat (bushels)	354	377	4 872	4 158	165 335	123 538				
Other small grains for grain	495	516	9 533	9 307	(X)	(X)				
Cotton (bales)	-	-	-	-	-	-				
Tobacco (pounds)	1	-	4	-	4 000	-				
Irish potatoes (hundredweight)	126	(NA)	1 508	(NA)	335 406	(NA)				
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry)	510	519	16 326	13 923	32 458	26 905				
Vegetables, sweet corn, or melons for sale	157	198	1 780	2 479	(X)	(X)				
Land in orchards	104	109	1 034	1 128	(X)	(X)				
Berries for sale	27	41	26	35	(X)	(X)				
Other crops	53	(NA)	414	135	(X)	(X)				

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	228	5 919	(X)	-	38	687	36	110	2	12	
1969	224	4 667	(X)	-	62	937	50	117	14	31	
Improved pasture	53	899	(X)	-	12	155	11	21	1	1	
1969	47	943	(X)	-	12	185	11	29	1	2	
Corn for all purposes	441	19 355	(X)	1	75	380	17 974	368	3 786	80	841
1969	361	11 541	(X)	1	10	301	9 731	292	2 310	67	400
Sorghums for all purposes	18	258	(X)	-	-	12	206	11	12	1	20
1969	21	155	(X)	-	-	19	123	18	20	4	11
Wheat (bushels)	298	4 554	156 814	1	4	223	3 644	216	624	19	31
1969	269	3 517	106 809	-	-	232	3 126	(NA)	607	(NA)	42
Oats (bushels)	387	6 343	320 212	-	-	276	4 959	267	755	10	25
1969	330	5 444	280 230	-	-	277	4 599	(NA)	756	(NA)	29
Barley (bushels)	179	2 300	125 882	-	-	140	1 927	132	279	13	23
1969	184	2 112	104 409	-	-	160	1 929	(NA)	333	(NA)	21
Rye (bushels)	36	246	9 226	-	-	18	156	17	22	2	1
1969	30	212	8 070	-	-	28	192	(NA)	35	(NA)	(Z)
Other small grains for grain	4	10	(X)	-	-	2	6	2	1	-	-
Soybeans for beans (bushels)	4	65	1 642	-	-	3	50	3	7	-	-
1969	2	90	2 340	-	-	1	20	(NA)	3	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	391	13 857	29 523	-	-	110	4 151	100	608	10	34
1969	313	10 807	22 985	-	-	93	3 818	83	490	12	105
Field seed crops	14	103	(X)	-	-	-	-	-	-	-	-
1969	4	35	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1	4	4 000	-	-	1	4	1	1	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	110	1 493	332 448	9	146	102	1 481	102	1 050	1	1
1969	132	1 635	334 590	18	254	124	1 623	(NA)	1 177	(NA)	87
Vegetables, sweet corn, or melons for sale	130	1 723	(X)	25	385	108	1 498	106	797	7	25
1969	146	2 387	(X)	37	901	135	2 180	133	1 157	4	4
Land in orchards	89	984	(X)	7	89	51	684	51	145	-	-
1969	86	1 080	(X)	3	111	65	959	65	211	-	-

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	26	25	(X)	11	16	19	21	19	13	—	—
.....1974	32	30	(X)	9	12	19	16	19	6	—	—
Nursery and greenhouse products	17	142	(X)	7	14	8	74	7	5	1	(2)
.....1974	11	57	(X)	2	—	3	7	3	2	—	—
.....1969	3	116	(X)	—	—	1	85	1	12	—	—
.....1974											

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	496	1 777	447	905	Sprays, dusts, granules, fumigants, etc. to control—Con.	69	64		
.....\$1,000	478	1 777	415	905	Diseases in crops and orchards	2 163	1 567		
Commercial fertilizer	37 786	37 786	29 477	415	.....acres on which used	79	36		
.....acres on which used	9 266	37 786	7 988	415	.....\$1,000	15 413	10 897		
.....tons	1 305	9 266	645	7 988	Weeds or gross in crops	116	53		
Lime	6 110	1 305	196	645	.....acres on which used	2	6		
.....acres on which used	10 429	6 110	5 749	196	Weeds or brush in pasture	67	57		
.....tons	100	10 429	63	5 749	.....acres on which used	1	(2)		
.....\$1,000	63	100	56	63	Weeds on all other land	14	(NA)		
Sprays, dusts, granules, fumigants, etc. to control—	1 763	63	1 314	56	.....acres on which used	73	(NA)		
Insects on hay crops	9	1 763	6	1 314	.....\$1,000	1	(NA)		
.....acres on which used	156	9	163	6	Chemicals for defoliation or for growth control	17	16		
.....\$1,000	9 854	156	5 155	163	of crops or thinning of fruit	366	263		
Insects on other crops	133	9 854	91	5 155	.....acres on which used	3	1		
.....acres on which used	5	133	5	91	.....\$1,000	48	115		
.....\$1,000	122	5	36	5	Insect control on livestock and poultry	6	7		
Nematodes in crops	5	122	36	5	.....acres on which used	66	(NA)		
.....acres on which used	1	5	1	36	.....\$1,000	19	(NA)		
.....\$1,000		1		1	Other chemicals (see text)				

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	42	728	44	1 318	Land irrigated by—Continued				
Proportion of farms	7.5	17.3	8.9	29.9	Self-propelled sprinkler systems	5	(NA)		
Total land irrigated	42	728	44	1 318	.....acres	106	(NA)		
Average per farm	42	728	43	1 318	Other sprinkler systems	37	(NA)		
Cropland irrigated	42	728	43	1 318	.....acres	622	(NA)		
Harvested cropland irrigated	42	728	43	1 318	Land in irrigated farms	9 858	8 955		
.....acres	42	728	43	1 318	Cropland	6 838	6 342		
Cropland pasture irrigated	—	—	—	—	Harvested cropland	5 852	4 483		
Other cropland irrigated	—	—	(NA)	—	Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	—	—	25	—	between 1970 and 1973	14	(X)		
.....acres .....	—	—	—	—	.....acres irrigated in most recent year	173	(X)		
Estimated quantity of irrigation water applied	386	0.5	636	0.5	Farms with artificial drainage	69	81		
Average per acre irrigated	0.5	0.5	0.5	0.5	Proportion of farms	12.3	16.5		
Land irrigated by—	—	—	—	—	Land in farms with drainage	15 250	15 506		
Furrows or ditches	—	—	(NA)	—	Land drained	1 186	1 465		
.....acres	—	—	(NA)	—	Average per farm	17.2	18.0		
	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen				
	—	—	(NA)	—	tanks	129	(NA)		
	—	—	(NA)	—	.....farms	222	(NA)		
	—	—	(NA)	—	.....number	154	(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
Farms with debt owed by farm operator (see text)		169	136	95
.....\$1,000		8 060	5 555	2 505
Farms by size of debt owed:				
Under \$5,000		14	18	22
\$5,000 to \$9,999		34	26	25
\$10,000 to \$29,999		53	40	28
\$30,000 to \$49,999		32	25	10
\$50,000 and over		36	27	10

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	85	104	225	183	1 150	934	209	85	67	134	
25 to 149 days	67	278	415	334	230	209	1 589	1 150	230	209	
Less than 25 days	134	49	(NA)	(NA)	209	207	2 284	225	415	1 644	
Total contract labor	17	49	(NA)	(NA)	22	207					
Farms reporting number of contract workers furnished by contractor	6	(NA)	78	(NA)	14	(NA)					
							Farms	209	85	67	134
							Cash wages paid—\$1,000	1 589	1 150	230	209
							Number of workers	2 284	225	415	1 644
							Farms with—				
							1 worker	62	48	18	43
							2 workers	41	22	23	21
							3 or 4 workers	39	9	9	26
							5 to 9 workers	29	4	10	18
							10 workers and over	38	2	7	26