

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.....	31	55	31	55		
\$40,000 to \$99,999.....	134	112	134	112		
\$20,000 to \$39,999.....	81	112	81	112		
\$10,000 to \$19,999.....	73	116	73	116		
\$5,000 to \$9,999.....	97	144	97	144		
\$2,500 to \$4,999.....	115	140	115	140		
Under \$2,500 (see text).....	580	681	31	10		
\$2,000 to \$2,499.....	70	49	(X)	(X)		
\$1,500 to \$1,999.....	77	84	(X)	(X)		
\$1,000 to \$1,499.....	113	101	(X)	(X)		
Under \$1,000 (see text).....	320	447	(X)	(X)		
Market value of agricultural products sold						
\$1,000.....	19 576	10 354	19 052	9 797		
Average per farm..... dollars	17 620	8 296	33 900	16 979		
Crops, including hay farms	371	520	251	(NA)		
\$1,000.....	2 385	1 340	2 290	1 228		
Nursery and greenhouse products farms	-	-	-	-		
\$1,000.....	-	-	-	-		
Forest products farms	62	69	46	42		
\$1,000.....	41	80	35	69		
Livestock, poultry, and their products farms	948	986	511	533		
\$1,000.....	17 151	8 933	16 727	8 501		
Poultry and poultry products farms	201	(NA)	192	201		
\$1,000.....	12 413	(NA)	12 412	5 668		
Specified products sold:						
Crops farms					251	(NA)
\$1,000.....					2 290	1 228
Grains farms					166	136
\$1,000.....					1 318	364
Tobacco farms					-	-
\$1,000.....					-	-
Cotton and cottonseed farms					91	235
\$1,000.....					839	727
Field seeds, hay, forage, and silage farms					60	91
\$1,000.....					112	119
Other field crops farms					2	8
\$1,000.....					1	12
Vegetables, sweet corn, and melons farms					6	8
\$1,000.....					20	5
Fruits, nuts, and berries farms					-	4
\$1,000.....					-	(Z)
Livestock, poultry, and their products farms					511	533
\$1,000.....					16 727	8 501
Poultry and poultry products farms					192	201
\$1,000.....					12 412	5 668
Dairy products farms					23	47
\$1,000.....					691	630
Cattle and calves farms					409	(NA)
\$1,000.....					1 810	1 290
Hogs and pigs farms					123	(NA)
\$1,000.....					1 796	912
Sheep, lambs, and wool farms					-	-
\$1,000.....					-	-
Other livestock and livestock products farms					11	(NA)
\$1,000.....					18	(NA)

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	559	(NA)	141	(NA)	
Income from farm-related sources before taxes and expenses¹ farms	167	(NA)	89	(NA)	
\$1,000.....	238	(NA)	195	(NA)	
Customwork and other agricultural services farms	38	71	33	46	
\$1,000.....	91	70	87	60	
Recreational services farms	1	13	-	8	
\$1,000.....	(Z)	7	-	5	
Government farm programs farms	72	628	36	325	
\$1,000.....	57	803	45	646	
Rent of farmland or from lease or sale of allotments farms	70	(NA)	29	(NA)	
\$1,000.....	88	(NA)	60	(NA)	
Other farm-related sources farms	8	(NA)	6	(NA)	
\$1,000.....	2	(NA)	2	(NA)	
Expenses for farm-related income sources¹ farms	58	(NA)	32	(NA)	
\$1,000.....	90	(NA)	73	(NA)	
Total family income from off-farm sources² farms					352
\$1,000.....					3 290
Nonfarm business, excluding farm related farms					69
\$1,000.....					499
Cash wages, salaries, commissions, and tips farms					251
\$1,000.....					2 542
Interest, dividends, or royalties farms					79
\$1,000.....					82
Federal Social Security, pensions, retirement pay, etc. farms					48
\$1,000.....					103
Rent income of nonfarm property farms					20
\$1,000.....					64

¹ See text. ² 1974 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		
Total farm production expenses farms	1 102	1 248	562	577		
\$1,000.....	19 080	9 168	18 344	8 486		
Farms with -						
\$1 to \$999.....	290	436	16	52		
\$1,000 to \$1,999.....	207	208	45	61		
\$2,000 to \$2,999.....	108	109	49	61		
\$3,000 to \$4,999.....	84	125	58	101		
\$5,000 to \$9,999.....	111	107	92	100		
\$10,000 to \$19,999.....	77	77	77	104		
\$20,000 to \$39,999.....	53	263	53	123		
\$40,000 to \$59,999.....	87	87	87	36		
\$60,000 and over.....	85	85	85	36		
Livestock and poultry purchased farms	537	681	347	394		
\$1,000.....	2 787	1 711	2 690	1 575		
Feed for livestock and poultry purchased farms	888	909	462	487		
\$1,000.....	11 964	4 271	11 780	4 141		
Commercially mixed formula feeds farms	665	601	426	417		
\$1,000.....	10 906	3 930	10 837	3 877		
Feed ingredients farms	(NA)	(NA)	163	65		
\$1,000.....	(NA)	(NA)	83	82		
Whole grains farms	(NA)	(NA)	174	126		
\$1,000.....	(NA)	(NA)	793	148		
Hay, green chop, and silage farms	(NA)	(NA)	56	80		
\$1,000.....	(NA)	(NA)	68	34		
Animal health costs for livestock and poultry farms	(NA)	(NA)	276	(NA)		
\$1,000.....	(NA)	(NA)	64	(NA)		
Seeds, bulbs, plants, and trees purchased farms	494	654	278	373		
\$1,000.....	155	104	135	89		
Commercial fertilizer purchased farms	745	915	376	426		
\$1,000.....	834	582	693	490		
Other agricultural chemicals purchased farms	219	(NA)	145	(NA)		
\$1,000.....	149	120	142	105		
Lime farms	(NA)	237	60	119		
\$1,000.....	(NA)	27	21	19		
Gasoline and other petroleum fuel and oil for farm business farms	1 055	1 215	553	573		
\$1,000.....	567	363	489	284		
Gasoline farms	(NA)	(NA)	480	524		
\$1,000.....	(NA)	(NA)	203	151		
Diesel oil farms	(NA)	(NA)	225	261		
\$1,000.....	(NA)	(NA)	86	62		
LP gas, butane, and propane farms	(NA)	(NA)	173	132		
\$1,000.....	(NA)	(NA)	132	41		
Motor oil, grease, piped gas, kerosene, and fuel oil farms	(NA)	(NA)	553	571		
\$1,000.....	(NA)	(NA)	68	30		
Hired farm labor farms	288	524	159	316		
\$1,000.....	337	332	312	294		
Contract labor farms	33	596	16	62		
\$1,000.....	14	238	9	21		
Machine hire and customwork farms	395		219	305		
\$1,000.....	197		164	172		
All other production expenses farms	964	967	556	573		
\$1,000.....	2 077	1 448	1 868	1 315		

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	36	132 724	7	106 534	Turkeys	2	25	—	—
1969	58	128 417	11	102 148	1969	1	5	—	—
Hens for table or market egg production	31	103 598	2	(D)	Turkeys for slaughter	—	—	—	—
1969	31	103 598	2	(D)	Heavy breed	—	—	—	—
Hens for hatching egg production	8	29 126	5	(D)	Light breed	—	—	—	—
1969	8	29 126	5	(D)	Turkey hens for breeding	2	25	—	—
Pullets 3 months old or older	—	—	1	(D)	1969	1	2	—	—
1969	14	29 332	6	58 625	Other poultry	1	(X)	—	(X)
Roosters and male chickens for breeding	18	2 987	5	(D)	1974	1	(X)	—	(X)
1969	18	2 987	5	(D)	1969	2	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1	(D)	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	364	342	7 163	7 450	(X)	(X)	(X)	(X)		
Sorghums for all purposes	18	19	465	313	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	114	105	6 618	4 958	134 566	103 131	21 440	5 438		
Peanuts for nuts (pounds)	18	24	18	55	6 050	9 630	(X)	(X)		
Wheat (bushels)	10	11	313	170	(X)	(X)	(X)	(X)		
Other small grains for grain	4	—	28	383	4 508	7 971	(X)	(X)		
Cotton (bales)	105	379	5 966	9 188	(X)	(X)	(X)	(X)		
Tobacco (pounds)	—	—	—	—	(X)	(X)	(X)	(X)		
Irish potatoes (hundredweight)	33	(NA)	7	(NA)	524	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels)	26	(NA)	4	(NA)	430	(NA)	(NA)	(NA)		
Hay crops (tons, dry)	511	455	7 712	7 036	12 051	9 522	(X)	(X)		
Vegetables, sweet corn, or melons for sale	16	32	132	62	(X)	(X)	(X)	(X)		
Land in orchards	20	47	17	45	(X)	(X)	(X)	(X)		
Berries for sale	1	5	(Z)	2	(X)	(X)	(X)	(X)		
Other crops	10	(NA)	177	574	(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)	172	172	4 556	4 663	232 746	170 926	—	—	—	—
Corn for silage or green chop (tons, green)	19	21	1 358	1 246	12 731	12 095	—	—	—	—
Corn for dry fodder, hogged or grazed	4	9	55	70	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	9	3	291	117	10 385	6 174	—	—	—	—
Sorghums for silage, fodder, hay, etc.	7	(NA)	151	189	(X)	(X)	—	—	(NA)	—
Alfalfa hay (tons, dry)	23	13	395	164	614	291	—	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	316	23 733	(X)	—	—	116	6 043	114	981	3	47
1969	331	23 512	(X)	—	—	154	8 574	153	1 477	4	8
Improved pasture	156	8 825	(X)	—	—	57	3 281	57	479	—	—
1969	135	6 007	(X)	—	—	57	2 373	56	549	3	13
Corn for all purposes	184	5 969	(X)	—	—	161	5 276	160	1 291	35	189
1969	184	5 979	(X)	—	—	141	4 953	140	1 039	46	195
Sorghums for all purposes	15	442	(X)	—	—	10	367	10	83	3	6
1969	12	306	(X)	—	—	8	183	8	35	2	4
Wheat (bushels)	10	313	9 630	—	—	9	213	9	34	—	—
1969	11	170	5 438	—	—	9	161	(NA)	33	(NA)	—
Oats (bushels)	2	14	850	—	—	2	14	2	2	—	—
1969	7	213	7 075	—	—	5	53	(NA)	5	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	2	80	3 600	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	1	40	600	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	103	6 504	132 552	—	—	71	3 986	71	586	—	—
1969	84	4 654	97 830	—	—	65	3 946	(NA)	612	(NA)	—
Peanuts for nuts (pounds)	4	4	1 150	—	—	1	1	1	(Z)	—	—
1969	8	40	16 500	—	—	3	3	(NA)	1	(NA)	—
Hay crops (tons, dry)	288	5 564	9 104	—	—	118	2 281	117	625	8	28
1969	248	5 244	7 597	—	—	107	2 230	107	532	1	2
Field seed crops	7	125	(X)	—	—	4	77	4	13	—	—
1969	17	425	(X)	—	—	8	231	8	69	—	—
Cotton (bales)	91	5 832	4 438	—	—	85	5 754	85	1 471	4	13
1969	237	8 256	7 305	—	—	214	7 901	(NA)	2 028	(NA)	124
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	11	3	297	—	—	1	(Z)	1	(Z)	(NA)	—
1969	26	25	806	—	—	4	24	(NA)	24	(NA)	—
Vegetables, sweet corn, or melons for sale	6	124	(X)	—	—	6	124	6	22	—	—
1969	10	44	(X)	—	—	9	28	9	15	—	—
Land in orchards	1	1	(X)	—	—	—	—	—	—	—	—
1969	6	20	(X)	—	—	5	18	5	7	—	—

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)	—	—	—	—	—	—	—	—
1969	3	1	(X)	—	—	1	(Z)	1	(Z)	—	—
Nursery and greenhouse products	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	2	51	(X)	—	—	—	—	2	(Z)	—	—
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—	—	—	—	—
Commercial fertilizer	380	835	443	595	Diseases in crops and orchards	—	—	—	3
farms	376	376	382	382	acres on which used	—	—	—	79
acres on which used	27 417	30 809	30 809	30 809	Weeds or grass in crops	72	116	—	(Z)
tons	5 868	6 805	6 805	6 805	acres on which used	5 580	8 428	—	—
\$1,000	693	490	490	490	Weeds or brush in pasture	39	40	—	—
Lime	60	119	119	119	acres on which used	13	14	—	—
acres on which used	3 331	3 896	3 896	3 896	Weeds on all other land	259	316	—	—
tons	4 006	4 719	4 719	4 719	acres on which used	1	1	—	—
\$1,000	21	19	19	19	farms	2	(NA)	—	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	4	(NA)	—	(NA)
Insects on hay crops	4	—	—	—	\$1,000	(Z)	(NA)	—	(NA)
acres on which used	158	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
Insects on other crops	51	117	117	117	of crops or thinning of fruit	11	21	—	—
acres on which used	4 447	5 279	5 279	5 279	acres on which used	922	1 665	—	—
\$1,000	65	32	32	32	Insect control on livestock and poultry	3	5	—	—
Nematodes in crops	3	7	7	7	farms	24	92	—	—
acres on which used	323	81	81	81	\$1,000	4	6	—	—
\$1,000	2	(Z)	(Z)	(Z)	Other chemicals (see text)	30	(NA)	—	(NA)
					farms	6	(NA)	—	(NA)
					\$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	—	—	—	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	—	—	Self-propelled sprinkler systems	—	—	—	(NA)
Total land irrigated	—	—	—	—	acres	—	—	—	(NA)
Average per farm	—	—	—	—	Other sprinkler systems	—	—	—	(NA)
Cropland irrigated	—	—	—	—	acres	—	—	—	(NA)
Harvested cropland irrigated	—	—	—	—	Land in irrigated farms	—	—	—	—
acres	—	—	—	—	Cropland	—	—	—	—
Harvested cropland	—	—	—	—	acres	—	—	—	—
acres	—	—	—	—	Harvested cropland	—	—	—	—
Cropland pasture irrigated	—	—	—	—	acres	—	—	—	—
acres	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	(X)
Other cropland irrigated	—	—	(NA)	—	between 1970 and 1973	—	—	—	(X)
acres	—	—	—	—	acres irrigated in most recent year	—	—	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	7	25	—	—
acres	—	—	—	—	Proportion of farms	1.2	4.3	—	—
Estimated quantity of irrigation water applied	—	—	—	—	Land in farms with drainage	2 529	7 354	—	—
Average per acre irrigated	—	—	—	—	acres	1 252	2 445	—	—
Land irrigated by—	—	—	—	—	Average per farm	178.9	97.8	—	—
Furrows or ditches	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
acres	—	—	(NA)	—	tanks	156	(NA)	—	(NA)
					farms	404	(NA)	—	(NA)
					number	254	(NA)	—	(NA)
					acres	—	—	—	—

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)	199	158	81
\$1,000	5 085	3 877	1 208
Farms by size of debt owed:			
Under \$5,000	50	39	32
\$5,000 to \$9,999	34	29	13
\$10,000 to \$29,999	64	55	20
\$30,000 to \$49,999	32	20	12
\$50,000 and over	19	15	4

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	24	43	53	75	228	—	159	24	38	118	
25 to 149 days	38	—	83	—	45	—	312	228	45	39	
Less than 25 days	118	—	617	—	39	—	753	53	83	617	
Total contract labor	16	62	(NA)	(NA)	9	21					
Farms reporting number of contract workers furnished by contractor	5	(NA)	14	(NA)	4	(NA)					
Farms with—											
1 worker	—	—	—	—	—	—	49	13	18	35	
2 workers	—	—	—	—	—	—	23	6	9	12	
3 or 4 workers	—	—	—	—	—	—	38	4	8	32	
5 to 9 workers	—	—	—	—	—	—	29	—	2	21	
10 workers and over	—	—	—	—	—	—	20	1	1	18	