

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.....	36	58	35	58			
\$40,000 to \$99,999.....	60		59				
\$20,000 to \$39,999.....	143	84	143	84			
\$10,000 to \$19,999.....	241	167	241	167			
\$5,000 to \$9,999.....	294	417	294	417			
\$2,500 to \$4,999.....	221	427	221	425			
Under \$2,500 (see text).....	612	1 087	7	16			
\$2,000 to \$2,499.....	77	157	(X)	(X)			
\$1,500 to \$1,999.....	78	149	(X)	(X)			
\$1,000 to \$1,499.....	116	131	(X)	(X)			
Under \$1,000 (see text).....	341	650	(X)	(X)			
Market value of agricultural products sold							
\$1,000.....	19 838	14 292	19 018	13 260			
Average per farm.....	12 345	6 380	19 018	11 362			
Crops, including hay							
farms.....	1 285	1 681	925	(NA)			
\$1,000.....	12 483	8 580	12 059	7 707			
Nursery and greenhouse products							
farms.....	31		23	11			
\$1,000.....	296		287	251			
Forest products							
farms.....	34	89	20	66			
\$1,000.....	51	107	45	100			
Livestock, poultry, and their products							
farms.....	742	943	421	545			
\$1,000.....	7 007	5 605	6 627	5 201			
Poultry and poultry products							
farms.....	54	(NA)	34	90			
\$1,000.....	1 215	(NA)	1 181	1 090			
Specified products sold:							
Crops.....					farms.....	925	(NA)
\$1,000.....					farms.....	12 059	7 707
Grains.....					farms.....	541	444
\$1,000.....					farms.....	1 667	462
Tobacco.....					farms.....	756	964
\$1,000.....					farms.....	9 873	6 917
Cotton and cottonseed.....					farms.....	1	3
\$1,000.....					farms.....	2	2
Field seeds, hay, forage, and silage.....					farms.....	138	127
\$1,000.....					farms.....	361	195
Other field crops.....					farms.....	25	41
\$1,000.....					farms.....	24	13
Vegetables, sweet corn, and melons.....					farms.....	60	73
\$1,000.....					farms.....	100	101
Fruits, nuts, and berries.....					farms.....	13	21
\$1,000.....					farms.....	31	17
Livestock, poultry, and their products					farms.....	421	545
\$1,000.....					farms.....	6 627	5 201
Poultry and poultry products					farms.....	34	90
\$1,000.....					farms.....	1 181	1 090
Dairy products					farms.....	49	82
\$1,000.....					farms.....	3 941	2 481
Cattle and calves					farms.....	321	(NA)
\$1,000.....					farms.....	1 025	998
Hogs and pigs					farms.....	144	(NA)
\$1,000.....					farms.....	404	631
Sheep, lambs, and wool					farms.....	3	
\$1,000.....					farms.....	3	
Other livestock and livestock products					farms.....	17	
\$1,000.....					farms.....	72	

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	681	(NA)	223	(NA)			
Income from farm-related sources before taxes and expenses¹							
farms.....	398	(NA)	226	(NA)			
\$1,000.....	574	(NA)	461	(NA)			
Customwork and other agricultural services							
farms.....	113	139	66	83			
\$1,000.....	180	81	160	66			
Recreational services							
farms.....	14	45	8	21			
\$1,000.....	47	14	44	6			
Government farm programs							
farms.....	115	557	86	340			
\$1,000.....	24	260	18	198			
Rent of farmland or from lease or sale of allotments							
farms.....	221	(NA)	100	(NA)			
\$1,000.....	253	(NA)	173	(NA)			
Other farm-related sources							
farms.....	31	(NA)	22	(NA)			
\$1,000.....	71	(NA)	65	(NA)			
Expenses for farm-related income sources¹							
farms.....	120	(NA)	79	(NA)			
\$1,000.....	198	(NA)	172	(NA)			
Total family income from off-farm sources²							
farms.....							507
\$1,000.....							4 323
Nonfarm business, excluding farm related							
farms.....							81
\$1,000.....							791
Cash wages, salaries, commissions, and tips							
farms.....							344
\$1,000.....							2 994
Interest, dividends, or royalties							
farms.....							146
\$1,000.....							207
Federal Social Security, pensions, retirement pay, etc.							
farms.....							100
\$1,000.....							214
Rent income of nonfarm property							
farms.....							51
\$1,000.....							118

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	1 604	2 240	1 000	1 167					
\$1,000.....	12 468	9 700	11 585	8 548					
Farms with—									
\$1 to \$999.....	379	787	56	302					
\$1,000 to \$1,999.....	339	472	134						
\$2,000 to \$2,999.....	174	277	135	206					
\$3,000 to \$4,999.....	228	269	197	245					
\$5,000 to \$9,999.....	247	237	243	218					
\$10,000 to \$19,999.....	123		123	106					
\$20,000 to \$39,999.....	59	198	59	53					
\$40,000 to \$59,999.....	17		17						
\$60,000 and over.....	38		36	37					
Livestock and poultry purchased									
farms.....	447	816	271	417					
\$1,000.....	746	794	694	691					
Feed for livestock and poultry purchased									
farms.....	798	981	420	494					
\$1,000.....	2 550	1 576	2 371	1 448					
Commercially mixed formula feeds									
farms.....	561	619	334	387					
\$1,000.....	1 993	1 149	1 902	1 087					
Feed ingredients									
(NA).....	(NA)	(NA)	133	149					
\$1,000.....	(NA)	(NA)	236	182					
(NA).....	(NA)	(NA)	114	86					
Whole grains									
(NA).....	(NA)	(NA)	187	142					
\$1,000.....	(NA)	(NA)	46	42					
Hay, green chop, and silage									
(NA).....	(NA)	(NA)	46	37					
Animal health costs for livestock and poultry									
farms.....	(NA)	(NA)	253	(NA)					
\$1,000.....	(NA)	(NA)	65	(NA)					
Seeds, bulbs, plants, and trees purchased									
farms.....	823	1 325	573	849					
\$1,000.....	220	172	195	144					
Commercial fertilizer purchased									
farms.....	1 438	2 008	937	1 126					
\$1,000.....	1 824	1 026	1 676	882					
Other agricultural chemicals purchased									
farms.....	652	(NA)	496	(NA)					
\$1,000.....	281	188	264	163					
Lime									
farms.....	(NA)	328	80	211					
\$1,000.....	(NA)	42	29	31					
Gasoline and other petroleum fuel and oil for farm business									
farms.....	1 553	2 195	980	1 165					
\$1,000.....	1 155	960	1 040	807					
Gasoline									
(NA).....	(NA)	(NA)	780	1 160					
\$1,000.....	(NA)	(NA)	467	364					
Diesel oil									
(NA).....	(NA)	(NA)	193	323					
\$1,000.....	(NA)	(NA)	113	56					
LP gas, butane, and propane									
farms.....	(NA)	(NA)	423	333					
\$1,000.....	(NA)	(NA)	187	97					
Motor oil, grease, piped gas, kerosene, and fuel oil									
farms.....	(NA)	(NA)	980	1 165					
\$1,000.....	(NA)	(NA)	273	290					
Hired farm labor									
farms.....	572	1 294	452	913					
\$1,000.....	1 242	1 419	1 153	1 282					
Contract labor									
farms.....	36	986	24	66					
\$1,000.....	29								

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	107	112 013	21	53 557	Turkeys	1	7	--	--
1974	210	101 944	42	60 152	1969	1	20	--	--
1969	104	103 739	19	(D)	Turkeys for slaughter	1	7	--	--
Hens for table or market egg production	7	8 274	2	(D)	1974	1	7	--	--
Hens for hatching egg production	2	10	--	--	1969	--	--	--	--
1974	14	7 888	1	1 200	Heavy breed	--	--	--	--
1969	19	913	1	750	Light breed	--	--	--	--
Pullets 3 months old or older	--	--	--	--	1974	1	20	--	--
1974	--	--	--	--	1969	3	(X)	--	(X)
1969	--	--	--	--	Turkey hens for breeding	8	(X)	1	(X)
Roosters and male chickens for breeding	--	--	--	--	1974	--	--	--	--
1974	--	--	--	--	1969	--	--	--	--
1969	--	--	--	--	Other poultry	--	--	--	--
Pullet chicks and pullets under 3 months old	--	--	--	--	1974	--	--	--	--
1974	--	--	--	--	1969	--	--	--	--
1969	--	--	--	--					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	784	931	11 330	9 749	(X)	(X)
Sorghums for all purposes	90	71	1 610	958	(X)	(X)
Soybeans for beans (bushels)	305	258	5 238	4 564	92 158	83 758
Peanuts for nuts (pounds)	6	11	6	19	12 000	8 926
Wheat (bushels)	482	542	6 008	3 873	210 997	139 082
Other small grains for grain	356	487	3 403	4 687	(X)	(X)
Cotton (bales)	2	3	13	72	11	17
Tobacco (pounds)	819	1 240	5 818	6 547	10 121 121	11 248 706
Irish potatoes (hundredweight)	140	(NA)	66	(NA)	4 526	(NA)
Sweetpotatoes (bushels)	82	(NA)	40	(NA)	4 272	(NA)
Hay crops (tons, dry)	688	746	10 221	8 840	17 424	14 479
Vegetables, sweet corn, or melons for sale	137	183	399	466	(X)	(X)
Land in orchards	52	61	107	79	(X)	(X)
Berries for sale	24	66	39	50	(X)	(X)
Other crops	52	(NA)	201	705	(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)	488	580	6 564	5 423	392 044	286 167	1	5	1	11
Corn for silage or green chop (tons, green)	61	63	3 259	2 522	46 869	37 934	--	--	--	--
Corn for dry fodder, hogged or grazed	9	10	37	63	(X)	(X)	--	--	--	--
Sorghums for grain (bushels)	46	36	930	348	44 600	19 956	--	--	--	--
Sorghums for silage, fodder, hay, etc.	27	(NA)	493	540	(X)	(X)	--	(NA)	--	--
Alfalfa hay (tons, dry)	32	29	286	236	664	678	--	--	--	--

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	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	466	13 630	(X)	2	10	149	3 428	143	726	10	31
1969	513	14 053	(X)	--	--	193	4 999	184	1 364	22	185
Improved pasture	192	4 966	(X)	--	--	66	1 542	63	277	5	9
1969	165	4 145	(X)	--	--	70	1 861	63	448	11	45
Corn for all purposes	525	9 860	(X)	1	1	373	7 675	367	1 790	139	601
1969	612	8 008	(X)	5	11	420	6 160	417	1 748	80	323
Sorghums for all purposes	68	1 423	(X)	--	--	42	981	42	188	14	49
1969	54	888	(X)	--	--	47	771	45	215	10	48
Wheat (bushels)	384	5 415	191 420	1	5	274	4 229	264	776	56	171
1969	420	3 309	121 142	4	57	301	2 670	(NA)	567	(NA)	88
Oats (bushels)	205	1 437	70 506	1	3	157	1 170	154	211	24	33
1969	299	2 760	149 568	--	--	196	2 044	(NA)	394	(NA)	56
Barley (bushels)	83	1 155	67 437	--	--	60	960	57	165	11	45
1969	77	745	41 752	--	--	57	607	(NA)	100	(NA)	19
Rye (bushels)	15	32	816	--	--	7	--	7	5	--	--
1969	41	111	1 949	1	3	27	60	(NA)	10	(NA)	2
Other small grains for grain	43	352	(X)	--	--	30	283	30	63	7	11
Soybeans for beans (bushels)	244	4 857	85 239	1	3	136	3 240	135	461	2	3
1969	183	4 032	74 728	--	--	111	2 653	(NA)	438	(NA)	6
Peanuts for nuts (pounds)	2	2	4 000	--	--	1	1	1	(2)	--	--
1969	7	5	1 726	--	--	--	--	(NA)	--	(NA)	--
Hay crops (tons, dry)	409	7 318	12 541	--	--	138	2 994	137	641	10	59
1969	422	6 425	11 298	3	8	140	2 303	138	542	9	64
Field seed crops	9	107	(X)	--	--	4	20	3	2	1	1
1969	33	302	(X)	--	--	8	80	8	19	--	--
Cotton (bales)	2	13	11	1	4	1	12	1	5	--	--
1969	3	72	17	--	--	3	72	(NA)	18	(NA)	4
Tobacco (pounds)	756	5 741	10 024 471	105	1 105	756	5 733	744	4 610	15	106
1969	964	6 107	10 603 344	95	709	964	6 077	(NA)	4 932	(NA)	26
Irish potatoes (hundredweight)	85	46	3 444	3	1	43	31	43	43	--	--
1969	173	51	5 233	7	4	68	41	(NA)	28	(NA)	--
Vegetables, sweet corn, or melons for sale	71	283	(X)	6	30	45	223	45	81	1	14
1969	86	280	(X)	7	22	56	197	56	85	--	--
Land in orchards	17	84	(X)	1	(2)	8	24	8	7	--	--
1969	17	46	(X)	--	--	11	38	11	13	--	--

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	15	31	(X)	3	16	8	19	8	6	—	—
1969	32	28	(X)	5	5	6	6	6	2	—	—
Nursery and greenhouse products	23	39	(X)	4	8	9	34	10	16	—	—
1969	11	65	(X)	2	7	9	60	9	32	1	(Z)
Other crops	15	38	(X)	1	2	7	30	26	14	—	—

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					Sprays, dusts, granules, fumigants, etc. to control—				
farms	941		1	136	Diseases in crops and orchards	10		13	
\$1,000	1 940		1	045	acres on which used	153		92	
Commercial fertilizer	937		1	115	farms	2		1	
farms	32 710		31	367	Weeds or grass in crops	165		160	
acres on which used	11 218		11	966	acres on which used	7 487		4 201	
\$1,000	1 676		882		farms	81		25	
Lime	80		211		Weeds or brush in pasture	3		12	
farms	1 771		3 476		acres on which used	66		57	
acres on which used	2 619		4 820		farms	1		(Z)	
\$1,000	29		31		Weeds on all other land	10		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	70		(NA)	
Insects on hay crops	21		22		farms	1		(NA)	
acres on which used	162		135		Chemicals for defoliation or for growth control				
farms	1		1		of crops or thinning of fruit	56		108	
acres on which used	306		509		acres on which used	623		855	
\$1,000	4 467		4 240		farms	12		16	
Insects on other crops	89		57		acres on which used	30		116	
farms	108		181		farms	3		6	
acres on which used	1 228		1 437		\$1,000	103		(NA)	
\$1,000	25		21		Other chemicals (see text)	20		(NA)	
					farms				
					\$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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	115		102		Land irrigated by—				
Proportion of farms	11.5		8.7		Self-propelled sprinkler systems	26		(NA)	
Total land irrigated	1 190		830		acres	327		(NA)	
Average per farm	10.3		8.1		Other sprinkler systems	84		(NA)	
Cropland irrigated	115		102		acres	814		(NA)	
farms	1 190		830		Land in irrigated farms	16 160		12 833	
acres	113		102		Cropland	9 094		7 310	
Harvested cropland irrigated	1 180		827		Harvested cropland	6 721		4 086	
acres	2		—		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	10		—		between 1970 and 1973	7		(X)	
farms	—		(NA)		acres irrigated in most recent year	64		(X)	
acres	—		3		Farms with artificial drainage	12		47	
Other cropland irrigated	—		—		Proportion of farms	1.2		4.0	
farms	—		—		Land in farms with drainage	1 430		8 942	
acres	—		—		acres	204		1 269	
Pasture irrigated, other than cropland pasture	—		—		Average per farm	17.0		27.0	
farms	—		—		Artificial ponds, pits, reservoirs, and earthen				
acres	—		—		tanks	202		(NA)	
Estimated quantity of irrigation water applied	637		435		farms	409		(NA)	
Average per acre irrigated	0.5		0.5		number	687		(NA)	
Land irrigated by—					acres				
Furrows or ditches	5		(NA)						
farms	49		(NA)						
acres									

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)			180		135		81	
Under \$5,000			4 561		3 438		1 123	
\$5,000 to \$9,999			43		34		30	
\$10,000 to \$29,999			44		22		26	
\$30,000 to \$49,999			45		39		16	
\$50,000 and over			22		20		2	
			26		20		7	

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	69	101	150	198	569	1 283	452	69	122	348	
25 to 149 days	122	875	481	6 186	252	332	1 153	569	252	332	
Less than 25 days	348		3 790	(NA)	332	27	4 421	150	481	3 790	
Total contract labor	24	66	(NA)	(NA)	27	26					
Farms reporting number of contract workers furnished by contractor	6	(NA)	42	(NA)	19	(NA)					
Farms											
1 worker								58	32	34	
2 workers								39	18	21	
3 or 4 workers								58	12	31	
5 to 9 workers								130	7	26	
10 workers and over								167	—	10	