

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	165	194	165	194	Crops	farms	(NA)
\$40,000 to \$99,999	277		277		\$1,000	819	19 571
\$20,000 to \$39,999	189	255	189	255	farms	47 316	804
\$10,000 to \$19,999	134	219	134	219	\$1,000	47 197	19 489
\$5,000 to \$9,999	68	113	68	113	farms	-	-
\$2,500 to \$4,999	47	72	47	72	\$1,000	-	-
Under \$2,500 (see text)	42	77	3	1	farms	-	-
\$2,000 to \$2,499	11	16	(X)	(X)	\$1,000	61	55
\$1,500 to \$1,999	8	13	(X)	(X)	farms	119	40
\$1,000 to \$1,499	11	11	(X)	(X)	\$1,000	-	7
Under \$1,000 (see text)	12	37	(X)	(X)	farms	-	40
Market value of agricultural products sold					Vegetables, sweet corn, and melons	\$1,000	1
\$1,000	53 246	24 228	53 194	24 138	farms	(Z)	(Z)
Average per farm	57 750	26 051	60 242	28 265	\$1,000	2	6
Crops, including hay	farms 844	856	819	(NA)	farms	(Z)	1
\$1,000	47 348	19 632	47 316	19 571	\$1,000	2	6
Nursery and greenhouse products	farms -	-	-	4	farms	2	6
\$1,000	-	-	-	5	\$1,000	1	1
Forest products	farms 3	12	3	11	Livestock, poultry, and their products	farms 365	424
\$1,000	3	5	3	5	\$1,000	5 875	4 558
Livestock, poultry, and their products	farms 383	465	365	424	farms	70	105
\$1,000	5 895	4 590	5 875	4 558	\$1,000	1 078	931
Poultry and poultry products	farms 77	(NA)	70	105	farms	69	108
\$1,000	1 083	(NA)	1 078	931	\$1,000	541	419
					farms	260	(NA)
					\$1,000	1 456	1 345
					farms	206	(NA)
					\$1,000	2 686	1 863
					farms	43	(NA)
					\$1,000	19	(NA)
					Other livestock and livestock products	farms 65	94
					\$1,000	94	

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	103	(NA)	72	(NA)	
Income from farm-related sources before taxes and expenses ¹	farms 201	(NA)	199	(NA)	Total family income from off-farm sources ² farms 499
\$1,000	641	(NA)	640	(NA)	\$1,000 3 558
Customwork and other agricultural services	farms 146	219	146	216	Nonfarm business, excluding farm related farms 98
\$1,000	388	314	388	313	\$1,000 654
Recreational services	farms -	4	-	4	Cash wages, salaries, commissions, and tips farms 304
\$1,000	-	16	-	16	\$1,000 2 319
Government farm programs	farms 32	472	30	449	Interest, dividends, or royalties farms 238
\$1,000	49	1 318	48	1 303	\$1,000 355
Rent of farmland or from lease or sale of allotments	farms 32	(NA)	32	(NA)	Federal Social Security, pensions, retirement pay, etc. farms 59
\$1,000	124	(NA)	124	(NA)	\$1,000 183
Other farm-related sources	farms 34	(NA)	34	(NA)	Rent income of nonfarm property farms 25
\$1,000	80	(NA)	80	(NA)	\$1,000 46
Expenses for farm-related income sources ¹	farms 80	(NA)	80	(NA)	
\$1,000	219	(NA)	219	(NA)	

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 922	930	883	854	Seeds, bulbs, plants, and trees purchased	farms 846	869	826	825
\$1,000	25 066	13 665	25 017	13 543	\$1,000	1 597	644	1 594	640
Farms with -					Commercial fertilizer purchased	farms 723	788	710	749
\$1 to \$999	29	42	7	33	\$1,000	4 828	1 840	4 824	1 832
\$1,000 to \$1,999	23	45	11	36	Other agricultural chemicals purchased	farms 602	(NA)	586	(NA)
\$2,000 to \$2,999	21	47	20	36	\$1,000	1 576	709	1 573	706
\$3,000 to \$4,999	57	88	54	81	Lime	farms (NA)	160	90	157
\$5,000 to \$9,999	165	234	164	230	\$1,000	(NA)	82	74	81
\$10,000 to \$19,999	200		200	277	Gasoline and other petroleum fuel and oil for farm business	farms 900	908	871	846
\$20,000 to \$39,999	225	474	225	153	\$1,000	2 141	1 212	2 135	1 195
\$40,000 to \$59,999	105		105	44	Gasoline	farms (NA)	(NA)	856	835
\$60,000 and over	97		97		\$1,000	(NA)	(NA)	1 044	760
Livestock and poultry purchased	farms 231	317	220	292	Diesel oil	farms (NA)	(NA)	500	365
\$1,000	1 072	998	1 069	986	\$1,000	(NA)	(NA)	591	197
Feed for livestock and poultry purchased	farms 325	422	310	383	LP gas, butane, and propane	farms (NA)	(NA)	383	350
\$1,000	1 912	1 304	1 903	1 288	\$1,000	(NA)	(NA)	358	147
Commercially mixed formula feeds	farms 281	337	266	317	Motor oil, grease, piped gas, kerosene, and fuel oil	farms (NA)	(NA)	871	846
\$1,000	1 506	1 000	1 497	991	\$1,000	(NA)	(NA)	142	92
Feed ingredients	farms (NA)	(NA)	59	59	Hired farm labor	farms 378	523	376	513
\$1,000	(NA)	(NA)	119	50	\$1,000	1 006	750	1 006	747
Whole grains	farms (NA)	(NA)	132	162	Contract labor	farms 16	607	16	13
\$1,000	(NA)	(NA)	240	220	\$1,000	37	415	37	8
Hay, green chop, and silage	farms (NA)	(NA)	61	80	Machine hire and customwork	farms 467	454	454	567
\$1,000	(NA)	(NA)	46	27	\$1,000	604	601	601	399
Animal health costs for livestock and poultry	farms (NA)	(NA)	216	(NA)	\$1,000	915	908	881	854
\$1,000	(NA)	(NA)	70	(NA)	All other production expenses	farms 10 292	5 794	10 205	5 740

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	Farms	Number
Hens and pullets of laying age	1974	101	76 006	41	35 617	Turkeys	1974	1	(D)	8	49 930
	1969	133	93 153	68	86 652		1969	5	7 907	7	70 987
Hens for table or market egg production	1974	100	74 564	40	34 538	Turkeys for slaughter	1974	1	(D)	8	49 930
Hens for hatching egg production	1974	4	1 442	1	1 079	Heavy breed	1974	1	(D)	8	(D)
						Light breed	1974	—	—	1	(D)
Pullets 3 months old or older	1974	5	51 011	6	58 200	Turkey hens for breeding	1974	—	—	—	—
	1969	4	37 176	3	72 827		1969	2	(D)	1	(D)
Roosters and male chickens for breeding	1974	18	243	1	107	Other poultry	1974	2	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	4	27 005	2	(D)		1969	14	(X)	5	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969			
Corn for all purposes		818	843	126 265	107 363	(X)	(X)	(X)	(X)		
Sorghums for all purposes		7	2	150	28	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)		769	712	102 730	80 695	2 762 980	3 211 004	(X)	(X)		
Peanuts for nuts (pounds)		—	—	—	—	—	—	—	—		
Wheat (bushels)		239	420	7 753	10 793	281 456	546 162	(X)	(X)		
Other small grains for grain		139	187	2 212	3 265	(X)	(X)	(X)	(X)		
Cotton (bales)		—	—	—	—	—	—	—	—		
Tobacco (pounds)		—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight)		4	(NA)	(Z)	(NA)	12	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	—	—	—		
Hay crops (tons, dry)		206	203	3 406	3 020	8 330	8 702	(X)	(X)		
Vegetables, sweet corn, or melons for sale		1	4	(Z)	3	(X)	(X)	(X)	(X)		
Land in orchards		8	10	7	8	(X)	(X)	(X)	(X)		
Berries for sale		2	4	(Z)	1	(X)	(X)	(X)	(X)		
Other crops		3	(NA)	19	297	(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)		796	809	125 084	106 566	11 403 337	13 023 200	—	—	—	—
Corn for silage or green chop (tons, green)		70	44	939	445	11 135	6 729	—	—	—	—
Corn for dry fodder, hogged or grazed		6	2	78	5	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)		2	1	77	20	705	1 166	—	—	—	—
Sorghums for silage, fodder, hay, etc.		4	(NA)	58	8	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)		110	140	1 634	1 789	4 340	5 958	—	—	—	—

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	1974	214	5 865	(X)	—	—	16	275	16	30	—	—
	1969	292	8 402	(X)	1	17	21	668	21	102	—	—
Improved pasture	1974	30	686	(X)	—	—	5	79	5	12	—	—
	1969	36	655	(X)	—	—	4	85	4	15	—	—
Corn for all purposes	1974	801	126 101	(X)	—	—	642	116 536	582	17 524	546	10 542
	1969	811	107 016	(X)	—	—	631	92 887	541	12 883	532	9 462
Sorghums for all purposes	1974	6	135	(X)	—	—	1	4	1	(Z)	1	(Z)
	1969	2	28	(X)	—	—	1	8	1	1	1	(Z)
Wheat (bushels)	1974	236	7 737	280 861	—	—	167	5 794	159	829	8	66
	1969	418	10 767	544 922	—	—	337	9 107	(NA)	1 077	(NA)	265
Oats (bushels)	1974	136	2 193	99 318	—	—	24	309	24	39	—	—
	1969	186	3 257	215 425	—	—	53	997	(NA)	122	(NA)	20
Barley (bushels)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	2	4	115	—	—	2	4	(NA)	1	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	759	102 604	2 760 728	—	—	96	13 018	91	1 566	15	110
	1969	685	80 291	3 197 753	—	—	41	2 935	(NA)	209	(NA)	37
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	192	3 340	8 187	—	—	14	224	14	35	—	—
	1969	197	2 988	8 582	—	—	18	240	17	27	1	3
Field seed crops	1974	3	19	(X)	—	—	—	—	—	—	—	—
	1969	3	18	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	4	(Z)	12	—	—	—	—	(NA)	—	(NA)	—
	1969	6	1	(Z)	—	—	2	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	(X)	—	—	—	—	—	—	—	—
	1969	2	2	(X)	—	—	—	—	—	—	—	—
Land in orchards	1974	4	4	(X)	—	—	—	—	—	—	—	—
	1969	7	7	(X)	—	—	2	2	2	(Z)	—	—

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	1	(Z)	(X)	-	-	-	-	-	-	-	-	-
1974	4	1	(X)	-	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-	-
Nursery and greenhouse products	4	1	(X)	-	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-	-
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	734		771		Sprays, dusts, granules, fumigants, etc. to control—				
..... farms	6 397		2 538		Diseases in crops and orchards	1		3	
..... \$1,000	710		704		..... farms	38		278	
Commercial fertilizer	30 786		106 962		..... acres on which used	(Z)		1	
..... farms	4 824		1 832		Weeds or grass in crops	439		545	
..... acres on which used	16 187		20 872		..... farms	151 707		128 505	
..... \$1,000	90		157		..... acres on which used	1 148		509	
Lime	6 471		8 870		Weeds or brush in pasture	5		13	
..... farms	16 187		20 872		..... farms	131		154	
..... acres on which used	74		81		..... \$1,000	(Z)		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	15		(NA)	
Insects on hay crops	14		4		..... farms	74		(NA)	
..... farms	207		38		..... acres on which used	1		(NA)	
..... acres on which used	1		(Z)		Chemicals for defoliation or for growth control				
..... \$1,000	139		294		of crops or thinning of fruit	3		3	
Insects on other crops	43 592		53 275		..... farms	1 128		75	
..... farms	240		107		..... acres on which used	7		1	
..... acres on which used	635		470		..... \$1,000	35		67	
Nematodes in crops	2		4		Insect control on livestock and poultry	8		2	
..... farms	3		2		..... \$1,000	100		(NA)	
..... acres on which used .....					..... \$1,000	91		(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	-		1		Land irrigated by—Continued				
Proportion of farms	-		0.1		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	-		17		..... farms	-		(NA)	
Average per farm	-		17.0		..... acres	-		(NA)	
Cropland irrigated	-		1		Other sprinkler systems	-		(NA)	
Harvested cropland irrigated	-		17		..... farms	-		(NA)	
Cropland pasture irrigated	-		1		Land in irrigated farms	-		106	
Other cropland irrigated	-		(NA)		..... acres	-		100	
Pasture irrigated, other than cropland pasture	-		-		Harvested cropland	-		83	
Estimated quantity of irrigation water applied	-		12		Farms not irrigated in 1974 but irrigated				
Average per acre irrigated	-		0.7		between 1970 and 1973	-		(X)	
Land irrigated by—					..... farms	-		(X)	
Furrows or ditches	-		(NA)		..... acres irrigated in most recent year	-			
..... farms	-		(NA)		Farms with artificial drainage	353		503	
..... acres	-		(NA)		Proportion of farms	40.0		58.8	
					Land in farms with drainage	129 109		159 155	
					Land drained	116 510		143 327	
					Average per farm	330.1		284.9	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	78		(NA)	
					..... farms	102		(NA)	
					..... number	118		(NA)	
					..... acres			(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)			328		222		220	
Farms by size of debt owed:			13 220		8 025		5 195	
Under \$5,000			29		14		41	
\$5,000 to \$9,999			40		25		39	
\$10,000 to \$29,999			112		99		83	
\$30,000 to \$49,999			68		40		31	
\$50,000 and over			79		44		26	

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	1974 hired farm workers working—		
									150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							376	124	122	234	
150 days or more	124	117	150	132	699		1 006	699	194	113	
25 to 149 days	122	448	220	194	194		Number of workers	150	220	1 064	
Less than 25 days	234		1 064	1 146	113		Farms with—				
Total contract labor	16	13	(NA)	(NA)	37		1 worker	117	101	65	
Farms reporting number of contract workers furnished by contractor	2	(NA)	33	(NA)	4		2 workers	98	20	33	
							3 or 4 workers	67	3	20	
							5 to 9 workers	58		4	
							10 workers and over	36		30	