

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	95	208	93	208			
\$40,000 to \$99,999	354	379	354	379			
\$20,000 to \$39,999	376		376				
\$10,000 to \$19,999	287	348	287	348			
\$5,000 to \$9,999	243	258	243	258			
\$2,500 to \$4,999	164	223	164	221			
Under \$2,500 (see text)	244	443	5	29			
\$2,000 to \$2,499	50	58	(X)	(X)			
\$1,500 to \$1,999	46	70	(X)	(X)			
\$1,000 to \$1,499	53	64	(X)	(X)			
Under \$1,000 (see text)	95	251	(X)	(X)			
Market value of agricultural products sold							
Average per farm	\$1,000 58 985	\$1,000 36 075	\$1,000 58 244	\$1,000 35 381			
	dollars 33 457	dollars 19 406	dollars 38 268	dollars 24 518			
Crops, including hay	farms 1 264	farms 1 406	farms 1 096	(NA)			
	\$1,000 17 777	\$1,000 7 414	\$1,000 17 559	6 813			
Nursery and greenhouse products	farms 16	farms 8	farms 8	6			
	\$1,000 448	\$1,000 446	\$1,000 446	311			
Forest products	farms 31	farms 46	farms 28	41			
	\$1,000 26	\$1,000 49	\$1,000 26	47			
Livestock, poultry, and their products	farms 1 397	farms 1 530	farms 1 271	1 314			
	\$1,000 40 733	\$1,000 28 612	\$1,000 40 214	28 210			
Poultry and poultry products	farms 210	(NA)	farms 179	262			
	\$1,000 808	(NA)	\$1,000 794	827			
Specified products sold:							
Crops	farms 1 096	(NA)	farms 1 096	(NA)			
	\$1,000 17 559	\$1,000 6 813	\$1,000 17 559	6 813			
Grains	farms 801	917	farms 801	917			
	\$1,000 9 884	\$1,000 3 395	\$1,000 9 884	3 395			
Tobacco	farms 54	64	farms 54	64			
	\$1,000 225	\$1,000 140	\$1,000 225	140			
Cotton and cottonseed	farms -	-	farms -	-			
	\$1,000 -	\$1,000 -	\$1,000 -	-			
Field seeds, hay, forage, and silage	farms 471	343	farms 471	343			
	\$1,000 1 394	\$1,000 325	\$1,000 1 394	325			
Other field crops	farms 19	33	farms 19	33			
	\$1,000 610	\$1,000 408	\$1,000 610	408			
Vegetables, sweet corn, and melons	farms 419	471	farms 419	471			
	\$1,000 5 336	\$1,000 2 511	\$1,000 5 336	2 511			
Fruits, nuts, and berries	farms 13	16	farms 13	16			
	\$1,000 109	\$1,000 34	\$1,000 109	34			
Livestock, poultry, and their products	farms 1 271	1 314	farms 1 271	1 314			
	\$1,000 40 214	\$1,000 28 210	\$1,000 40 214	28 210			
Poultry and poultry products	farms 179	262	farms 179	262			
	\$1,000 794	\$1,000 827	\$1,000 794	827			
Dairy products	farms 653	725	farms 653	725			
	\$1,000 17 928	\$1,000 10 307	\$1,000 17 928	10 307			
Cattle and calves	farms 1 108	(NA)	farms 1 108	(NA)			
	\$1,000 13 446	\$1,000 10 404	\$1,000 13 446	10 404			
Hogs and pigs	farms 592	(NA)	farms 592	(NA)			
	\$1,000 7 412	\$1,000 6 672	\$1,000 7 412	6 672			
Sheep, lambs, and wool	farms 104	(NA)	farms 104	(NA)			
	\$1,000 246	\$1,000 -	\$1,000 246	-			
Other livestock and livestock products	farms 42	(NA)	farms 42	(NA)			
	\$1,000 388	\$1,000 -	\$1,000 388	-			

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		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	474	(NA)	285	(NA)			
Income from farm-related sources before taxes and expenses ¹	farms 452	(NA)	farms 382	(NA)			
	\$1,000 914	(NA)	\$1,000 833	(NA)			
Customwork and other agricultural services	farms 242	290	farms 229	276			
	\$1,000 483	\$1,000 367	\$1,000 480	360			
Recreational services	farms 13	14	farms 11	11			
	\$1,000 3	\$1,000 3	\$1,000 1	2			
Government farm programs	farms 104	757	farms 93	560			
	\$1,000 104	\$1,000 1 219	\$1,000 101	1 063			
Rent of farmland or from lease or sale of allotments	farms 129	(NA)	farms 82	(NA)			
	\$1,000 225	(NA)	\$1,000 153	(NA)			
Other farm-related sources	farms 58	(NA)	farms 56	(NA)			
	\$1,000 99	(NA)	\$1,000 98	(NA)			
Expenses for farm-related income sources ¹	farms 159	(NA)	farms 140	(NA)			
	\$1,000 208	(NA)	\$1,000 188	(NA)			
Total family income from off-farm sources ²	farms 916		farms 7 289				
	\$1,000 144		\$1,000 1 338				
Nonfarm business, excluding farm related	farms 144		farms 144				
	\$1,000 577		\$1,000 4 865				
Cash wages, salaries, commissions, and tips	farms 484		farms 484				
	\$1,000 616		\$1,000 141				
Interest, dividends, or royalties	farms 141		farms 308				
	\$1,000 98		\$1,000 162				
Federal Social Security, pensions, retirement pay, etc.	farms 98		farms 98				
	\$1,000 162		\$1,000 162				

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 1 759	1 859	farms 1 522	1 443					
	\$1,000 42 442	\$1,000 28 247	\$1,000 41 632	\$1,000 27 272					
Farms with—									
\$1 to \$999	105	189	10	59					
\$1,000 to \$1,999	113	192	34						
\$2,000 to \$2,999	92	152	63	96					
\$3,000 to \$4,999	166	203	146	173					
\$5,000 to \$9,999	358	395	346	389					
\$10,000 to \$19,999	351		351	369					
\$20,000 to \$39,999	320	728	320	240					
\$40,000 to \$59,999	120		120						
\$60,000 and over	134		132	117					
Livestock and poultry purchased	farms 870	1 088	farms 754	952					
	\$1,000 6 438	\$1,000 6 368	\$1,000 6 355	6 252					
Feed for livestock and poultry purchased	farms 1 306	1 448	farms 1 152	1 227					
	\$1,000 7 085	\$1,000 4 647	\$1,000 6 848	4 439					
Commercially mixed formula feeds	farms 948	1 098	farms 859	968					
	\$1,000 4 274	\$1,000 2 614	\$1,000 4 247	2 554					
Feed ingredients	(NA)	(NA)	farms 495	525					
	(NA)	(NA)	\$1,000 1 483	899					
Whole grains	(NA)	(NA)	farms 297	407					
	(NA)	(NA)	\$1,000 822	812					
Hay, green chop, and silage	(NA)	(NA)	farms 208	191					
	(NA)	(NA)	\$1,000 297	174					
Animal health costs for livestock and poultry	(NA)	(NA)	farms 939	(NA)					
	(NA)	(NA)	\$1,000 424	(NA)					
Seeds, bulbs, plants, and trees purchased	farms 1 576	1 582	farms 1 429	1 350					
	\$1,000 1 513	\$1,000 790	\$1,000 1 484	768					
Commercial fertilizer purchased	farms 1 511	1 522	farms 1 357	1 295					
	\$1,000 4 117	\$1,000 1 682	\$1,000 4 043	1 620					
Other agricultural chemicals purchased	farms 1 172	(NA)	farms 1 099	(NA)					
	\$1,000 1 323	\$1,000 699	\$1,000 1 306	676					
Lime	farms (NA)	232	farms 203	206					
	\$1,000 (NA)	\$1,000 55	\$1,000 76	53					
Gasoline and other petroleum fuel and oil for farm business	farms 1 717	1 841	farms 1 490	1 440					
	\$1,000 2 402	\$1,000 1 411	\$1,000 2 334	1 331					
Gasoline	(NA)	(NA)	farms 1 460	1 426					
	(NA)	(NA)	\$1,000 1 393	940					
Diesel oil	(NA)	(NA)	farms 777	487					
	(NA)	(NA)	\$1,000 506	150					
LP gas, butane, and propane	(NA)	(NA)	farms 399	430					
	(NA)	(NA)	\$1,000 255	115					
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	farms 1 484	1 439					
	(NA)	(NA)	\$1,000 180	126					
Hired farm labor	farms 601	833	farms 557	765					
	\$1,000 2 856	\$1,000 1 872	\$1,000 2 758	1 759					
Contract labor	farms 46	1 261	farms 44	78					
	\$1,000 96	\$1,000 708	\$1,000 95	60					
Machine hire and customwork	farms 977	902	farms 817	615					
	\$1,000 829	\$1,000 817	\$1,000 817	615					
All other production expenses	farms 1 704	1 738	farms 1 520	1 434					
	\$1,000 15 784	\$1,000 10 070	\$1,000 15 166	9 753					

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.....	1974.....	234	77 127	85	74 213	Turkeys.....	1974.....	2	9	1	(D)
	1969.....	289	107 583	171	67 907		1969.....	2	4 030	1	(D)
Hens for table or market egg production.....	1974.....	232	74 912	82	71 413	Turkeys for slaughter.....	1974.....	2	7	1	(D)
Hens for hatching egg production.....	1974.....	11	2 215	6	2 800	Heavy breed.....	1974.....	2	7	1	(D)
						Light breed.....	1974.....	-	-	-	-
Pullets 3 months old or older.....	1974.....	12	32 989	3	49 355	Turkey hens for breeding.....	1974.....	1	2	-	-
	1969.....	9	2 311	3	17 520		1969.....	1	(D)	1	(D)
Roosters and male chickens for breeding.....	1974.....	62	887	12	885	Other poultry.....	1974.....	33	(X)	12	(X)
Pullet chicks and pullets under 3 months old.....	1974.....	1	600	-	-		1969.....	65	(X)	30	(X)

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 464	1 345	121 213	82 922	(X)	(X)
Sorghums for all purposes.....	8	8	121	85	(X)	(X)
Soybeans for beans (bushels).....	74	60	1 928	1 350	47 320	27 266
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	158	78	3 350	764	145 065	28 201
Other small grains for grain.....	1 004	1 191	20 914	28 315	(X)	(X)
Cotton (bales).....	57	68	218	201	379 665	358 618
Tobacco (pounds).....	21	(NA)	325	(NA)	69 263	(NA)
Irish potatoes (hundredweight).....	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels).....	1 324	1 306	62 418	46 076	175 187	139 449
Hay crops (tons, dry).....	450	514	24 085	29 989	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	20	16	51	41	(X)	(X)
Land in orchards.....	24	22	35	17	(X)	(X)
Berries for sale.....	75	(NA)	2 001	3 524	(X)	(X)
Other crops.....						

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres
Corn for grain or seed (bushels).....	1 307	1 207	95 890	66 479	6 785 550	6 291 251	6	1	144	80
Corn for silage or green chop (tons, green).....	761	702	22 294	13 412	252 287	173 467	-	1	-	5
Corn for dry fodder, hogged or grazed.....	44	56	681	483	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	1	3	7	41	560	(X)	7	-	-	-
Sorghums for silage, fodder, hay, etc.....	7	(NA)	114	18	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	1 082	957	38 966	30 070	122 395	98 610	1	4	30	66

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.....	733	24 710	(X)	-	-	31	821	30	84	1	1
	1969.....	793	25 332	(X)	-	-	46	884	43	156	3	6
Improved pasture.....	1974.....	130	5 228	(X)	-	-	12	789	11	66	1	1
	1969.....	131	4 869	(X)	-	-	16	440	16	97	2	11
Corn for all purposes.....	1974.....	1 346	118 865	(X)	6	144	1 198	108 139	1 179	14 205	420	4 181
	1969.....	1 233	80 374	(X)	2	85	1 059	72 816	1 055	10 357	433	3 308
Sorghums for all purposes.....	1974.....	8	121	(X)	-	-	4	82	4	21	1	-
	1969.....	6	59	(X)	-	-	3	37	3	4	1	4
Wheat (bushels).....	1974.....	143	3 193	140 945	-	-	61	1 832	56	188	9	27
	1969.....	62	681	25 706	-	-	27	309	(NA)	42	(NA)	-
Oats (bushels).....	1974.....	931	19 818	1 244 179	-	-	326	7 718	323	762	3	5
	1969.....	1 071	26 152	1 660 817	1	11	480	12 861	(NA)	1 237	(NA)	32
Barley (bushels).....	1974.....	14	223	12 067	-	-	5	146	4	8	1	5
	1969.....	20	245	15 280	-	-	12	140	(NA)	13	(NA)	-
Rye (bushels).....	1974.....	15	151	4 507	-	-	1	50	1	3	-	-
	1969.....	16	175	3 520	-	-	1	5	(NA)	1	(NA)	-
Other small grains for grain.....	1974.....	16	242	(X)	-	-	3	70	3	12	-	-
Soybeans for beans (bushels).....	1974.....	74	1 928	47 320	2	20	48	1 283	44	125	4	5
	1969.....	44	1 159	24 153	-	-	21	513	(NA)	44	(NA)	8
Peanuts for nuts (pounds).....	1974.....	-	-	-	-	-	-	-	-	-	-	-
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974.....	1 206	59 346	168 092	2	50	292	14 790	289	1 984	6	36
	1969.....	1 111	42 865	131 324	4	86	196	7 784	192	1 046	5	18
Field seed crops.....	1974.....	48	677	(X)	-	-	-	-	-	-	-	-
	1969.....	81	926	(X)	-	-	5	46	5	6	-	-
Cotton (bales).....	1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974.....	54	211	370 895	-	-	54	204	54	59	-	-
	1969.....	57	183	328 556	-	-	57	177	(NA)	44	(NA)	1
Irish potatoes (hundredweight).....	1974.....	15	316	67 584	4	27	12	315	12	98	-	-
	1969.....	31	230	53 218	1	8	11	228	(NA)	60	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974.....	420	23 926	(X)	6	401	210	15 979	209	1 951	52	428
	1969.....	467	29 610	(X)	7	189	376	26 372	375	3 316	111	549
Land in orchards.....	1974.....	6	35	(X)	-	-	-	-	-	-	-	-
	1969.....	11	31	(X)	-	-	4	23	4	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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Acres	Forms	Tons	Forms
Berries for sale	1974	16	31	(X)	4	20	4	20	4	7	-	-
	1969	11	8	(X)	2	6	2	6	2	3	-	-
Nursery and greenhouse products	1974	8	394	(X)	2	41	5	394	5	243	1	(Z)
	1969	5	496	(X)	3	127	4	492	4	33	-	-
Other crops	1974	13	915	(X)	2	308	7	813	7	206	-	-

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
Total chemical costs, including fertilizer and lime	farms 1 383	farms 1 319	Sprays, dusts, granules, fumigants, etc. to control—		
	\$1,000 5 349	\$1,000 2 296	Diseases in crops and orchards	farms 17	farms 22
Commercial fertilizer	farms 1 357	farms 1 208	acres on which used	997	1 030
	\$1,000 154 254	\$1,000 125 103	Weeds or grass in crops	farms 761	farms 985
	acres on which used 24 862	acres on which used 20 822		\$1,000 87 280	\$1,000 80 427
Lime	farms 4 043	farms 1 620	Weeds or brush in pasture	farms 16	farms 39
	\$1,000 203	\$1,000 206	acres on which used	246	344
	acres on which used 7 987	acres on which used 7 577	Weeds on all other land	farms 41	(NA)
	\$1,000 18 537	\$1,000 18 057	acres on which used	261	(NA)
Sprays, dusts, granules, fumigants, etc. to control—				4	(NA)
Insects on hay crops	farms 101	farms 9	Chemicals for defoliation or for growth control	farms 8	farms 18
	\$1,000 3 570	\$1,000 214	of crops or thinning of fruit	300	886
	acres on which used 25	acres on which used 2		\$1,000 2	\$1,000 4
Insects on other crops	farms 473	farms 391	Insect control on livestock and poultry	farms 225	farms 428
	\$1,000 61 791	\$1,000 40 175		\$1,000 20	\$1,000 30
	acres on which used 324	acres on which used 154	Other chemicals (see text)	farms 303	(NA)
Nematodes in crops	farms 12	farms 8		\$1,000 88	(NA)
	\$1,000 1 573	\$1,000 730			
	acres on which used 6	acres on which used 4			

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 irrigated in census year	farms 16	farms 16	Land irrigated by—Continued		
Proportion of farms	percent 1.1	percent 1.1	Self-propelled sprinkler systems	farms -	(NA)
Total land irrigated	acres 983	acres 512	Other sprinkler systems	farms 16	(NA)
Average per farm	acres 61.4	acres 32.0		acres 983	(NA)
Cropland irrigated	farms 16	farms 16	Land in irrigated farms	acres 6 270	acres 3 858
	acres 983	acres 512	Cropland	acres 4 300	acres 2 790
Harvested cropland irrigated	farms 16	farms 16	Harvested cropland	acres 4 053	acres 2 241
	acres 983	acres 512	Farms not irrigated in 1974 but irrigated		
Cropland pasture irrigated	farms -	farms -	between 1970 and 1973	farms 5	(X)
	acres -	acres -	acres irrigated in most recent year	165	(X)
Other cropland irrigated	farms -	(NA)	Farms with artificial drainage	farms 201	farms 274
Pasture irrigated, other than cropland pasture	farms -	(NA)	Proportion of farms	percent 13.2	percent 18.9
	acres -	acres -	Land in farms with drainage	acres 66 413	acres 77 287
Estimated quantity of irrigation water applied	acre-feet 372	acre-feet 383	Land drained	acres 12 916	acres 18 514
Average per acre irrigated	acre-feet 0.4	acre-feet 0.7	Average per farm	acres 64.3	acres 67.5
Land irrigated by—			Artificial ponds, pits, reservoirs, and earthen tanks	farms 105	(NA)
Furrows or ditches	farms -	(NA)		number 166	(NA)
	acres -	(NA)		acres 177	(NA)

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)	farms 749	farms 588	farms 474
	\$1,000 35 901	\$1,000 22 937	\$1,000 12 964
Farms by size of debt owed:			
Under \$5,000	93	66	119
\$5,000 to \$9,999	98	77	76
\$10,000 to \$29,999	221	202	142
\$30,000 to \$49,999	117	102	48
\$50,000 and over	220	141	89

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							557	207	159	343
150 days or more	207	179	426	323	2 133	1 759	2 758	2 133	414	212
25 to 149 days	159	665	442	2 242	414	212	2 410	426	442	1 542
Less than 25 days	343		1 542		212					
Total contract labor	44	78	(NA)	(NA)	95	60				
Farms reporting number of contract workers furnished by contractor	15	(NA)	142	(NA)	49	(NA)				
Farms with—							225	133	87	133
1 worker							107	38	37	54
2 workers							97	19	22	64
3 or 4 workers							80	13	8	61
5 to 9 workers							48	4	5	31
10 workers and over										