

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	179	173	178	173	Crops	502	(NA)
\$40,000 to \$99,999	102	103	102	103	\$1,000	52 287	21 131
\$20,000 to \$39,999	62	62	62	62	farms	320	582
					\$1,000	13 002	7 905
\$10,000 to \$19,999	71	113	71	113	Tobacco	-	-
\$5,000 to \$9,999	53	114	53	114	farms	-	-
\$2,500 to \$4,999	37	123	37	122	\$1,000	-	-
Under \$2,500 (see text)	76	213	7	15	Cotton and cottonseed	485	618
\$2,000 to \$2,499	4	31	(X)	(X)	farms	39 062	13 037
\$1,500 to \$1,999	20	39	(X)	(X)	\$1,000	37	40
\$1,000 to \$1,499	16	51	(X)	(X)	Field seeds, hay, forage, and silage	162	88
Under \$1,000 (see text)	36	92	(X)	(X)	farms	-	4
					\$1,000	-	3
					Other field crops	-	-
					farms	3	18
					\$1,000	46	41
					Fruits, nuts, and berries	9	53
					farms	17	56
					\$1,000	-	-
					Livestock, poultry, and their products	130	183
					farms	1 860	2 211
					\$1,000	6	9
					Poultry and poultry products	720	785
					farms	-	3
					\$1,000	-	76
					Cattle and calves	117	(NA)
					farms	860	1 240
					\$1,000	12	(NA)
					Hogs and pigs	6	109
					farms	1	-
					\$1,000	2	-
					Sheep, lambs, and wool	1	-
					farms	5	-
					\$1,000	272	-
					Other livestock and livestock products	-	-
					farms	-	-
					\$1,000	-	-
Market value of agricultural products sold							
\$1,000	55 812	24 921	54 262	23 494			
Average per farm	96 227	29 703	106 396	36 709			
Crops, including hay							
farms	547	795	502	(NA)			
\$1,000	53 378	22 191	52 287	21 131			
Nursery and greenhouse products							
farms	1	1	1	6			
\$1,000	(D)	(D)	(D)	150			
Forest products							
farms	4	4	4	4			
\$1,000	(D)	3	(D)	3			
Livestock, poultry, and their products							
farms	147	222	130	183			
\$1,000	2 319	2 728	1 860	2 211			
Poultry and poultry products							
farms	6	(NA)	6	9			
\$1,000	720	(NA)	720	785			

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	98	(NA)	57	(NA)	
Income from farm-related sources before taxes and expenses ¹	159	(NA)	148	(NA)	
\$1,000	1 633	(NA)	1 601	(NA)	
farms	77	156	68	140	
\$1,000	557	504	532	494	
Customwork and other agricultural services					
farms	1	9	1	8	
\$1,000	8	18	8	18	
Recreational services					
farms	41	607	38	508	
\$1,000	92	8 519	90	8 029	
Government farm programs					
farms	46	(NA)	43	(NA)	
\$1,000	571	(NA)	567	(NA)	
Rent of farmland or from lease or sale of allotments					
farms	42	(NA)	42	(NA)	
\$1,000	404	(NA)	404	(NA)	
Other farm-related sources					
farms	47	(NA)	43	(NA)	
\$1,000	394	(NA)	381	(NA)	
Expenses for farm-related income sources ¹					
farms					
\$1,000					
Total family income from off-farm sources ²					237
farms					2 539
\$1,000					
Nonfarm business, excluding farm related					47
farms					483
\$1,000					
Cash wages, salaries, commissions, and tips					139
farms					1 432
\$1,000					
Interest, dividends, or royalties					119
farms					507
\$1,000					
Federal Social Security, pensions, retirement pay, etc.					32
farms					68
\$1,000					
Rent income of nonfarm property					18
farms					48
\$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	576	839	510	640	Seeds, bulbs, plants, and trees purchased	525	753	498	623
\$1,000	47 691	27 304	46 191	25 978	farms	1 977	1 106	1 921	1 055
Farms with—					\$1,000	560	798	501	629
\$1 to \$999	22	83	5	23	Commercial fertilizer purchased	4 282	1 712	4 035	1 527
\$1,000 to \$1,999	46	93	10	30	farms				
\$2,000 to \$2,999	31	53	21	30	\$1,000				
\$3,000 to \$4,999	36	76	35	59	Other agricultural chemicals purchased	464	(NA)	441	(NA)
\$5,000 to \$9,999	65	126	64	121	farms	8 107	3 713	7 708	3 495
\$10,000 to \$19,999	46	119	46	119	\$1,000	(NA)	216	30	201
\$20,000 to \$39,999	68	408	68	113	\$1,000	(NA)	309	91	248
\$40,000 to \$59,999	41		41	175	Lime				
\$60,000 and over	221		220		farms				
Livestock and poultry purchased	64	85	60	67	\$1,000				
farms	271	315	261	296	Gasoline and other petroleum fuel and oil for farm business	574	834	510	639
\$1,000					farms	3 800	2 529	3 677	2 373
Feed for livestock and poultry purchased	139	210	110	166	\$1,000	(NA)	(NA)	499	602
farms	922	812	763	665	\$1,000	(NA)	(NA)	1 171	791
\$1,000					Diesel oil	(NA)	(NA)	331	385
Commercially mixed formula feeds	109	129	87	106	farms	(NA)	(NA)	1 548	683
farms	343	583	338	565	\$1,000	(NA)	(NA)	265	466
\$1,000	(NA)	(NA)	32	49	\$1,000	(NA)	(NA)	593	650
\$1,000	(NA)	(NA)	131	49	Motor oil, grease, piped gas, kerosene, and fuel oil			510	639
Whole grains	(NA)	(NA)	26	29	farms	381	701	366	583
farms	(NA)	(NA)	274	28	\$1,000	6 591	5 379	6 377	5 169
\$1,000	(NA)	(NA)	21	50	\$1,000	65	548	63	87
Hay, green chop, and silage	(NA)	(NA)	20	23	Contract labor	347	1 289	346	219
farms	(NA)	(NA)	70	(NA)	\$1,000	261		243	399
\$1,000	(NA)	(NA)	64	(NA)	\$1,000	1 180	773	971	1 019
Animal health costs for livestock and poultry	(NA)	(NA)	70	(NA)	Machine hire and customwork	556		507	638
farms	(NA)	(NA)	64	(NA)	farms	20 214	10 449	20 069	10 162
\$1,000	(NA)	(NA)			\$1,000				

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.....	14	84 333	3	35 700	Turkeys.....1974.....	1	5	—	—
.....1969.....	44	119 551	4	48 810	.....1969.....	9	84	—	—
Hens for table or market egg production.....1974.....	14	84 244	3	35 700	Turkeys for slaughter.....1974.....	1	3	—	—
Hens for hatching egg production.....1974.....	5	89	—	—	.....1974.....	1	3	—	—
.....1969.....	—	—	—	—	Heavy breed.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	2	15	—	—	Light breed.....1974.....	—	—	—	—
.....1969.....	6	88	—	—	Turkey hens for breeding.....1974.....	1	2	—	—
Roosters and male chickens for breeding.....1974.....	6	13	—	—	.....1969.....	7	23	—	—
Pullet chicks and pullets under 3 months old.....1974.....	3	9 015	—	—	.....1974.....	1	(X)	—	(X)
.....1969.....	—	—	—	—	Other poultry.....1969.....	6	(X)	2	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	15	26	521	2 078	(X)	(X)
Sorghums for all purposes.....	11	15	612	2 040	(X)	(X)
Soybeans for beans (bushels).....	315	662	81 399	184 400	1 223 113	2 766 384
Peanuts for nuts (pounds).....	2	6	2	41	1 788	24 590
Wheat (bushels).....	61	86	7 759	6 376	148 034	166 557
Other small grains for grain.....	54	81	13 466	10 647	(X)	(X)
Cotton (bales).....	525	756	206 234	119 878	167 373	116 893
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels).....	1	(NA)	2	(NA)	300	(NA)
Hay crops (tons, dry).....	85	95	5 709	5 592	12 622	11 640
Vegetables, sweet corn, or melons for sale.....	3	29	270	932	(X)	(X)
Land in orchards.....	16	58	329	778	(X)	(X)
Berries for sale.....	—	1	—	15	(X)	(X)
Other crops.....	6	(NA)	34	1 272	(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).....	10	18	299	947	17 087	64 789	1	1	220	23
Corn for silage or green chop (tons, green).....	2	3	214	199	2 337	1 814	2	1	180	57
Corn for dry fodder, hogged or grazed.....	—	2	—	22	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	5	7	182	976	4 953	43 071	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	5	(NA)	155	244	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	2	7	46	143	70	368	—	—	—	—

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.....	112	17 292	(X)	—	—	41	5 884	38	719	3	57
.....1969.....	184	19 299	(X)	2	155	81	8 667	79	1 026	5	137
Improved pasture.....1974.....	37	7 987	(X)	—	—	20	2 601	19	255	4	11
.....1969.....	36	10 336	(X)	—	—	15	5 386	15	361	—	—
Corn for all purposes.....1974.....	12	513	(X)	3	400	11	512	5	40	6	44
.....1969.....	22	1 168	(X)	2	80	18	729	14	25	4	35
Sorghums for all purposes.....1974.....	10	337	(X)	—	—	7	242	7	31	—	—
.....1969.....	12	1 220	(X)	—	—	8	1 103	4	63	6	12
Wheat (bushels).....1974.....	60	5 759	124 034	—	—	49	5 426	43	579	6	44
.....1969.....	81	6 012	157 236	—	—	64	5 007	(NA)	386	(NA)	12
Oats (bushels).....1974.....	12	577	29 234	—	—	9	452	7	29	2	17
.....1969.....	58	5 306	231 489	—	—	50	4 895	(NA)	401	(NA)	8
Barley (bushels).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	1	47	1 100	—	—	1	47	(NA)	5	(NA)	—
Other small grains for grain.....1974.....	42	12 762	(X)	42	12 762	42	12 762	42	2 417	—	—
Soybeans for beans (bushels).....1974.....	299	76 956	1 134 819	5	419	6	2 641	6	248	—	—
.....1969.....	558	180 198	2 712 685	46	7 517	39	7 444	(NA)	679	(NA)	29
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	4	1	820	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	82	5 436	12 148	—	—	45	3 628	40	563	5	27
.....1969.....	89	5 093	9 809	4	335	34	1 928	31	239	4	36
Field seed crops.....1974.....	1	20	(X)	—	—	1	20	1	1	—	—
.....1969.....	6	240	(X)	—	—	2	30	—	—	—	—
Cotton (bales).....1974.....	485	201 548	165 172	23	4 748	482	201 217	284	11 712	309	12 283
.....1969.....	611	114 716	113 388	63	8 909	608	113 263	(NA)	9 435	(NA)	6 331
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	1	(Z)	3	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	3	270	(X)	—	—	—	—	—	—	—	—
.....1969.....	18	286	(X)	7	210	18	280	17	51	3	5
Land in orchards.....1974.....	15	304	(X)	—	—	5	123	5	8	—	—
.....1969.....	53	595	(X)	2	29	33	367	33	33	—	—

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.....1974.....	—	—	(X)	—	—	—	—	—	—	—	
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	
Nursery and greenhouse products.....1974.....	1	9	(X)	1	6	1	9	1	3	—	
.....1969.....	6	17	(X)	2	16	3	14	3	8	1	
Other crops.....1974.....	2	2	(X)	—	—	1	1	1	(Z)	—	

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.....	506	11 742	635	5 023	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
.....farms.....	501	239 157	625	154 141	Diseases in crops and orchards.....	7	6 057	23	8 050
.....acres on which used.....	29 551	4 035	19 925	1 527	.....farms.....	71	326	22	446
.....tons.....	4 035	30	1 527	201	.....acres on which used.....	215 656	3 117	167 450	1 404
Lime.....	30	5 191	201	21 938	Weeds or brush in pasture.....	3	513	11	1 360
.....farms.....	5 191	8 889	201	40 029	.....acres on which used.....	3	2	5	(NA)
.....acres on which used.....	8 889	91	248	248	Weeds on all other land.....	22	1 579	(NA)	(NA)
.....tons.....	91	2	6	108	.....acres on which used.....	12	240	387	387
.....\$1,000.....	2	(Z)	(Z)	(Z)	Chemicals for defoliation or for growth control	121 915	692	87 250	250
Sprays, dusts, granules, fumigants, etc. to control—	364	201 798	496	133 454	.....farms.....	20	5	7	48
Insects on hay crops.....	364	3 645	496	1 551	.....acres on which used.....	5	33	(NA)	(NA)
.....farms.....	201 798	3 645	133 454	1 551	.....\$1,000.....	33	43	(NA)	(NA)
.....acres on which used.....	3 645	4	5	6	Insect control on livestock and poultry.....	33	43	(NA)	(NA)
.....tons.....	4	2 405	5	491	.....farms.....	43	33	(NA)	(NA)
.....\$1,000.....	29	2 405	6	491	.....\$1,000.....	43	33	(NA)	(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.....	66	19 124	95	22 676	Land irrigated by—Continued	—	—	—	—
Proportion of farms.....	12.9	289.8	14.8	238.6	Self-propelled sprinkler systems.....	1	220	(NA)	(NA)
Total land irrigated.....	66	19 124	95	22 676	.....acres.....	7	779	(NA)	(NA)
Average per farm.....	66	19 124	95	22 676	Other sprinkler systems.....	102 904	92 666	132 770	109 433
Cropland irrigated.....	66	19 124	95	22 676	.....farms.....	74 241	92 666	109 433	92 196
Harvested cropland irrigated.....	66	19 124	95	22 676	.....acres.....	102 904	92 666	132 770	109 433
.....farms.....	18 334	66	22 232	66	Harvested cropland.....	74 241	92 666	109 433	92 196
.....acres.....	18 334	66	22 232	66	.....acres.....	74 241	92 666	109 433	92 196
Cropland pasture irrigated.....	—	—	—	—	Farms not irrigated in 1974 but irrigated	11	1 166	(X)	(X)
.....farms.....	—	—	—	—	.....acres irrigated in most recent year.....	1 166	—	(X)	(X)
.....acres.....	—	—	—	—	Farms with artificial drainage.....	107	21.0	215	33.5
Other cropland irrigated.....	2	790	(NA)	289	Proportion of farms.....	107	21.0	215	33.5
.....farms.....	2	790	(NA)	289	Land in farms with drainage.....	109 378	80 680	185 843	146 400
.....acres.....	790	—	—	—	.....acres.....	80 680	754.0	146 400	680.9
Pasture irrigated, other than cropland pasture	—	—	—	—	.....acres.....	754.0	—	680.9	—
.....farms.....	—	—	—	—	Average per farm.....	754.0	—	680.9	—
.....acres.....	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	34	90	(NA)	(NA)
Estimated quantity of irrigation water applied.....	41 929	2.2	30 558	1.3	.....farms.....	34	90	(NA)	(NA)
Average per acre irrigated.....	2.2	—	1.3	—	.....number.....	90	900	(NA)	(NA)
Land irrigated by—	19	4 190	(NA)	(NA)	.....acres.....	900	—	(NA)	(NA)
Furrows or ditches.....	19	4 190	(NA)	(NA)					

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	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text).....	32 361	271	186	21 999	179	10 362	179
Farms by size of debt owed:							
Under \$5,000.....	29	15	17	29	14	47	22
\$5,000 to \$9,999.....	15	52	42	28	22	67	67
\$10,000 to \$29,999.....	42	133	82	82	67	67	67
\$30,000 to \$49,999.....	133	—	—	—	—	—	—
\$50,000 and over.....	—	—	—	—	—	—	—

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—	244	317	1 389	1 468	5 157	5 169	Farms.....	366	244	181	168
150 days or more.....	181	497	954	3 733	874	347	Cash wages paid—\$1,000.....	6 377	5 157	874	347
25 to 149 days.....	168	—	2 698	(NA)	347	—	Number of workers.....	5 041	1 389	954	2 698
Less than 25 days.....	63	87	(NA)	(NA)	346	219	Farms with—	35	36	41	20
Total contract labor.....	63	87	(NA)	(NA)	346	219	1 worker.....	37	37	31	19
Farms reporting number of contract workers furnished by contractor.....	37	(NA)	1 272	(NA)	273	(NA)	2 workers.....	49	68	44	24
	37	(NA)	1 272	(NA)	273	(NA)	3 or 4 workers.....	105	69	41	30
	37	(NA)	1 272	(NA)	273	(NA)	5 to 9 workers.....	140	38	24	75
	37	(NA)	1 272	(NA)	273	(NA)	10 workers and over.....	—	—	—	—