

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	6	10	6	10			
\$40,000 to \$99,999	13		13				
\$20,000 to \$39,999	12	6	12	6			
\$10,000 to \$19,999	19	16	19	16			
\$5,000 to \$9,999	29	23	29	23			
\$2,500 to \$4,999	24	29	24	27			
Under \$2,500 (see text)	128	127	2	2			
\$2,000 to \$2,499	13	14	(X)	(X)			
\$1,500 to \$1,999	28	8	(X)	(X)			
\$1,000 to \$1,499	24	17	(X)	(X)			
Under \$1,000 (see text)	63	88	(X)	(X)			
Market value of agricultural products sold							
\$1,000	3 864	2 581	3 732	2 487			
Average per farm dollars	16 725	12 232	35 545	29 604			
Crops, including hay							
farms	156	136	83	(NA)			
\$1,000	1 180	1 083	1 110	1 039			
Nursery and greenhouse products							
farms	11		9	2			
\$1,000	1 078		1 075	(D)			
Forest products							
farms	10	22	4	12			
\$1,000	23	37	20	34			
Livestock, poultry, and their products							
farms	141	117	67	58			
\$1,000	1 582	1 461	1 527	1 413			
Poultry and poultry products							
farms	34	(NA)	22	15			
\$1,000	1 145	(NA)	1 140	421			
Specified products sold:							
Crops							
farms					83		(NA)
\$1,000					1 110		1 039
Grains							
farms					61		43
\$1,000					589		106
Tobacco							
farms					25		27
\$1,000					456		202
Cotton and cottonseed							
farms					-		-
\$1,000					-		-
Field seeds, hay, forage, and silage							
farms					18		10
\$1,000					35		17
Other field crops							
farms					3		6
\$1,000					2		7
Vegetables, sweet corn, and melons							
farms					9		6
\$1,000					18		15
Fruits, nuts, and berries							
farms					4		3
\$1,000					10		(D)
Livestock, poultry, and their products							
farms					67		58
\$1,000					1 527		1 413
Poultry and poultry products							
farms					22		15
\$1,000					1 140		421
Dairy products							
farms					4		8
\$1,000					100		588
Cattle and calves							
farms					40		(NA)
\$1,000					156		198
Hogs and pigs							
farms					22		(NA)
\$1,000					79		206
Sheep, lambs, and wool							
farms					4		
\$1,000					3		
Other livestock and livestock products							
farms					6		
\$1,000					49		

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	132	(NA)	34	(NA)	Total family income from off-farm sources²		62
Income from farm-related sources before taxes and expenses¹					farms		919
farms	72	(NA)	31	(NA)	\$1,000		
\$1,000	55	(NA)	37	(NA)	Nonfarm business, excluding farm related		13
Customwork and other agricultural services					farms		194
farms	26	26	16	15	\$1,000		
\$1,000	21	12	19	9	Cash wages, salaries, commissions, and tips		39
Recreational services					farms		481
farms	5	4	1	2	\$1,000		
\$1,000	1	1	(Z)	1	Interest, dividends, or royalties		21
Government farm programs					farms		55
farms	23	75	13	32	\$1,000		
\$1,000	9	26	7	13	Federal Social Security, pensions, retirement pay, etc.		10
Rent of farmland or from lease or sale of allotments					farms		49
farms	37	(NA)	9	(NA)	\$1,000		
\$1,000	25	(NA)	10	(NA)	Rent income of nonfarm property		6
Other farm-related sources					farms		141
farms	1	(NA)	-	(NA)	\$1,000		
\$1,000	(Z)	(NA)	-	(NA)			
Expenses for farm-related income sources¹							
farms	20	(NA)	13	(NA)			
\$1,000	21	(NA)	17	(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	226	211	105	84	Seeds, bulbs, plants, and trees purchased				
\$1,000	3 138	2 119	2 987	1 980	farms	120	126	54	60
Farms with—					\$1,000	82	81	76	74
\$1 to \$999	67	87	6	24	Commercial fertilizer purchased				
\$1,000 to \$1,999	51	45	9		farms	172	154	83	67
\$2,000 to \$2,999	19	18	8	9	\$1,000	224	118	207	97
\$3,000 to \$4,999	29	17	23	9	Other agricultural chemicals purchased				
\$5,000 to \$9,999	20	16	19	14	farms	95	(NA)	56	(NA)
\$10,000 to \$19,999	14		14	14	\$1,000	62	29	59	24
\$20,000 to \$39,999	17		17	5	Lime				
\$40,000 to \$59,999	2	28	2		farms	(NA)	37	14	14
\$60,000 and over	7		7	9	\$1,000	(NA)	4	8	1
Livestock and poultry purchased					Gasoline and other petroleum fuel and oil for farm business				
farms	73	60	38	33	farms	223	203	104	84
\$1,000	247	134	230	131	\$1,000	125	86	109	72
Feed for livestock and poultry purchased					farms	(NA)	(NA)	94	79
farms	136	116	53	49	\$1,000	(NA)	(NA)	61	42
\$1,000	840	488	817	471	Diesel oil				
Commercially mixed formula feeds					farms	(NA)	(NA)	50	22
farms	106	70	51	42	\$1,000	(NA)	(NA)	25	7
\$1,000	790	367	783	358	LP gas, butane, and propane				
farms	(NA)	(NA)	15	9	farms	(NA)	(NA)	11	13
\$1,000	(NA)	(NA)	13	9	\$1,000	(NA)	(NA)	7	3
Whole grains					Motor oil, grease, piped gas, kerosene, and fuel oil				
farms	(NA)	(NA)	22	16	farms	(NA)	(NA)	104	84
\$1,000	(NA)	(NA)	13	87	\$1,000	(NA)	(NA)	16	19
Hay, green chop, and silage					Hired farm labor				
farms	(NA)	(NA)	10	8	farms	84	107	47	59
\$1,000	(NA)	(NA)	8	17	\$1,000	451	468	443	452
Animal health costs for livestock and poultry					farms	7	86	2	2
farms	(NA)	(NA)	33	(NA)	\$1,000	5	19	4	(Z)
\$1,000	(NA)	(NA)	9	(NA)	Machine hire and customwork				
					farms	72	37	41	41
					\$1,000	18	14	10	10
					farms	200	160	105	83
					\$1,000	1 083	697	1 019	648

Table 6. Machinery and Equipment on Place: 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
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	210	202	95	81					
farms.....	2 805	1 253	1 848	779					
\$1,000.....									
dollars.....	13 359	6 201	19 449	9 622					
Average per farm									
Farms by value group:									
\$1 to \$999.....	6	16	1	37					
\$1,000 to \$4,999.....	55	120	24	25					
\$5,000 to \$9,999.....	55	35	17	3					
\$10,000 to \$19,999.....	57	18	19	11					
\$20,000 to \$29,999.....	20	3	17	3					
\$30,000 to \$49,999.....	8		8	3					
\$50,000 to \$69,999.....	5	13	5	2					
\$70,000 and over.....	4		4						
Selected Machinery and Equipment									
Automobiles.....	140	151	71	55					
number.....	208	198	98	70					
mfd in last 5 years, number.....	97	96	51	43					
Motor trucks, including pickups.....	155	144	80	68					
number.....	230	203	154	121					
mfd in last 5 years, number.....	75	89	48	49					
Wheel tractors.....	188	176	84	75					
number.....	320	297	195	171					
mfd in last 5 years, number.....	63	76	46	48					
Crawler tractors.....	8		7	2					
number.....	8		7	2					
mfd in last 5 years, number.....	1		1	1					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	29	22		24				19	
farms.....	30	22		25				19	
number.....	6	7		5				6	
mfd in last 5 years, number.....									
Corn heads for combines.....	16	34		12				8	
farms.....	17	42		13				8	
number.....	5	14		4				4	
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	24			20				20	
farms.....	24			20				20	
number.....									7
mfd in last 5 years, number.....									
Mower conditioners.....	36	(NA)		21				(NA)	
farms.....	36	(NA)		21				(NA)	
number.....	14	(NA)		6				(NA)	
mfd in last 5 years, number.....									
Pickup balers.....	51	42		35				26	
farms.....	51	46		35				30	
number.....	8	23		8				18	
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	16	(NA)		12				11	
farms.....	16	(NA)		12				11	
number.....	1	(NA)		1				6	
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	12	(NA)		10				6	
farms.....	12	(NA)		10				7	
number.....		(NA)							5
mfd in last 5 years, number.....									

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....	156	(X)	70	(X)	141	(X)	67	(X) 1 527
Any cattle, hogs, or sheep.....	126	(X)	57	(X)	115	(X)	52	(X) 238
1969.....	115	(X)	54	(X)	102	(X)	52	(X) (NA)
Cattle and calves.....	105	2 552	45	1 882	94	1 143	40	916 156
1969.....	93	3 617	41	3 101	78	1 773	37	1 532 198
Farms with —								
1 to 4.....	19	55	6	19	44	108	10	30 7
5 to 9.....	29	208	4	28	19	116	4	23 3
10 to 19.....	24	342	11	168	16	209	11	153 28
20 to 49.....	17	541	8	261	11	349	11	349 48
50 to 99.....	12	855	12	855	3	(D)	3	(D) (D)
100 to 199.....	4	551	4	551	1	(D)	1	(D) (D)
200 to 499.....	—	—	—	—	—	—	—	— —
500 and over.....	—	—	—	—	—	—	—	— —
Cows and heifers that had calved.....	95	1 375	42	972	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	66	1 775	34	1 610	(NA)	(NA)	(NA)	(NA) (NA)
1974.....	84	1 190	40	813	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	(NA)	706	22	563	(NA)	(NA)	(NA)	(NA) (NA)
1974.....	27	185	10	159	(NA)	(NA)	(NA)	(NA) (NA)
1969.....	30	1 069	20	1 047	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X) 100
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X) 588
Inventory, 1974								
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	84	1 190	40	813	34	503	109	
Farms with —								
1 to 4.....	26	79	9	25	15	43	11	
5 to 9.....	18	115	3	19	6	37	8	
10 to 19.....	17	219	11	139	7	94	19	
20 to 49.....	18	502	12	355	3	83	20	
50 to 99.....	5	275	5	275	2	(D)	(D)	
100 to 199.....	—	—	—	—	1	(D)	(D)	
200 to 499.....	—	—	—	—	—	—	—	
500 and over.....	—	—	—	—	—	—	—	
Milk cows.....	27	185	10	159	26	413	47	
Farms with —								
1 or 2.....	18	23	3	4	4	7	1	
3 or 4.....	4	13	2	6	1	3	(Z)	
5 to 9.....	3	(D)	3	(D)	4	27	4	
10 to 19.....	—	—	—	—	6	78	12	
20 to 49.....	—	—	—	—	11	298	30	
50 to 99.....	2	(D)	2	(D)	—	—	—	
100 to 199.....	—	—	—	—	—	—	—	
200 to 499.....	—	—	—	—	—	—	—	
500 and over.....	—	—	—	—	—	—	—	

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	21	59 109	10	50 426	Turkeys	2	206	1	900
1969	16	36 795	10	11 092	1969	4	1 033	2	1 600
Hens for table or market egg production	21	59 109	10	50 426	Turkeys for slaughter	2	206	1	900
1974	—	—	—	—	Heavy breed	1	6	—	—
Hens for hatching egg production	—	—	—	—	1974	1	200	1	900
1969	—	—	—	—	Light breed	—	—	—	—
Pullets 3 months old or older	—	—	—	—	1974	2	14	—	—
1969	1	200	—	—	1969	3	(X)	1	(X)
Roosters and male chickens for breeding	4	19	—	—	1974	1	(X)	—	(X)
1974	1	100	—	—	1969	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	70	73	1 073	2 209	(X)	(X)	(X)	(X)		
Sorghums for all purposes	17	6	191	174	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	66	60	2 848	1 573	74 674	—	35 228	—		
Peanuts for nuts (pounds)	—	3	—	22	—	—	37 020	—		
Wheat (bushels)	67	54	1 343	795	48 881	—	26 525	—		
Other small grains for grain	19	27	209	543	(X)	(X)	(X)	(X)		
Cotton (bales)	—	—	—	—	—	—	—	—		
Tobacco (pounds)	31	30	230	150	465 262	—	287 635	—		
Irish potatoes (hundredweight)	10	(NA)	2	(NA)	245	—	(NA)	—		
Sweetpotatoes (bushels)	11	(NA)	8	(NA)	1 004	—	(NA)	—		
Hay crops (tons, dry)	95	91	2 029	1 805	3 414	—	3 574	—		
Vegetables, sweet corn, or melons for sale	24	20	84	64	(X)	(X)	(X)	(X)		
Land in orchards	20	12	31	45	(X)	(X)	(X)	(X)		
Berries for sale	4	2	1	(Z)	(X)	(X)	(X)	(X)		
Other crops	17	(NA)	559	613	(X)	(X)	(X)	(X)		

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels)	32	37	812	989	46 020	73 380	2	—	21	—
Corn for silage or green chop (tons, green)	5	7	98	994	1 300	11 165	2	—	23	—
Corn for dry fodder, hogged or grazed	2	2	5	5	(X)	(X)	1	—	2	—
Sorghums for grain (bushels)	9	4	85	51	2 780	2 130	—	—	—	—
Sorghums for silage, fodder, hay, etc.	3	(NA)	50	106	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	2	5	52	355	123	876	—	—	—	—

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	49	2 613	(X)	—	—	19	587	16	96	3	7
1969	42	1 156	(X)	—	—	16	253	16	90	—	—
Improved pasture	19	903	(X)	—	—	3	35	3	8	—	—
1969	8	259	(X)	—	—	1	44	—	—	—	—
Corn for all purposes	37	915	(X)	3	46	33	891	33	337	7	33
1969	43	1 988	(X)	—	—	31	1 712	31	451	3	121
Sorghums for all purposes	10	135	(X)	—	—	6	100	6	22	—	—
1969	5	157	(X)	—	—	4	57	4	19	—	—
Wheat (bushels)	48	1 231	45 511	—	—	31	844	25	161	8	55
1969	34	631	21 526	—	—	28	530	(NA)	140	(NA)	22
Oats (bushels)	4	54	2 300	—	—	4	54	4	13	—	—
1969	9	105	5 600	—	—	8	104	(NA)	13	(NA)	3
Barley (bushels)	6	117	7 000	—	—	6	117	3	5	3	3
1969	16	364	18 851	—	—	13	324	(NA)	48	(NA)	22
Rye (bushels)	1	15	300	—	—	1	15	1	4	—	—
1969	3	21	600	—	—	2	19	(NA)	3	(NA)	(Z)
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	44	2 691	71 395	—	—	24	1 907	21	297	3	80
1969	30	1 263	30 387	—	—	20	902	(NA)	174	(NA)	4
Peanuts for nuts (pounds)	1	13	27 800	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	43	1 276	2 360	1	6	19	539	18	126	4	17
1969	37	1 304	2 773	—	—	20	352	20	102	—	—
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	25	223	458 676	14	148	25	223	25	194	(NA)	—
1969	27	146	281 006	5	26	27	146	(NA)	114	(NA)	—
Irish potatoes (hundredweight)	4	1	90	—	—	2	(Z)	2	(Z)	—	—
1969	4	1	139	—	—	3	1	(NA)	1	(NA)	—
Vegetables, sweet corn, or melons for sale	9	39	(X)	—	—	6	20	5	10	1	1
1969	7	36	(X)	1	3	4	30	4	19	—	—
Land in orchards	6	16	(X)	—	—	—	—	—	—	—	—
1969	5	36	(X)	—	—	3	35	3	15	—	—

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	1	(Z)	(X)	-	-	-	-	-	-	-	-
1969	1	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	9	536	(X)	3	9	6	81	8	35	1	(Z)
1974	2	(D)	(X)	2	8	2	165	2	80	-	-
1969	4	4	(X)	-	-	1	1	3	1	-	-
Other crops	4	4	(X)	-	-	-	-	-	-	-	-
1974											

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	85		71		Sprays, dusts, granules, fumigants, etc. to control—				
\$1,000	266		121		Diseases in crops and orchards				3
Commercial fertilizer	83		65		acres on which used				45
acres on which used	5 437		4 690		\$1,000				(Z)
tons	1 506		1 449		Weeds or grass in crops				28
\$1,000	207		97		acres on which used				1 754
Lime	14		14		\$1,000				9
acres on which used	351		147		Weeds or brush in pasture				1
tons	537		214		acres on which used				1
\$1,000	8		1		\$1,000				(Z)
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land				(NA)
Insects on hay crops	1		3		acres on which used				(NA)
acres on which used	6		37		\$1,000				(NA)
\$1,000	(Z)		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	21		28		of crops or thinning of fruit				2
acres on which used	319		1 192		acres on which used				22
\$1,000	8		10		\$1,000				(Z)
tons	7		7		Insect control on livestock and poultry				11
\$1,000	98		59		\$1,000				1
tons	3		2		\$1,000				(NA)
					Other chemicals (see text)				(NA)
					\$1,000				3

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	19		8		Land irrigated by— Continued				
Proportion of farms	18.1		9.5		Self-propelled sprinkler systems				(NA)
Total land irrigated	200		37		acres				(NA)
Average per farm	10.5		4.6		Other sprinkler systems				(NA)
Cropland irrigated	19		8		acres				(NA)
Harvested cropland irrigated	200		37		Land in irrigated farms				6 128
acres	19		8		Cropland				2 521
Harvested cropland	200		37		acres				1 984
acres	-		-		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	-		-		between 1970 and 1973				(X)
acres	-		-		acres irrigated in most recent year				(X)
Other cropland irrigated	-		(NA)		Farms with artificial drainage				6
acres	-		-		Proportion of farms				7.1
Pasture irrigated, other than cropland pasture	-		-		Land in farms with drainage				3 438
acres	-		-		Land drained				627
acres	-		-		Average per farm				104.5
Estimated quantity of irrigation water applied	79		24		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	0.4		0.6		tanks				(NA)
Land irrigated by—					farms				88
Furrows or ditches	-		(NA)		number				(NA)
acres	-		(NA)		acres				137

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)		21		17		9	
Farms by size of debt owed:		830		720		110	
Under \$5,000		2		2		2	
\$5,000 to \$9,999		-		-		-	
\$10,000 to \$29,999		11		8		7	
\$30,000 to \$49,999		3		2		-	
\$50,000 and over		5		5		-	

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—							47	18	15	28
150 days or more	18	13	78	116	374		443	374	47	22
25 to 149 days	15	53	76	319	47		396	78	76	242
Less than 25 days	28		242		22					
Total contract labor	2	2	(NA)	(NA)	4					
Farms reporting number of contract workers furnished by contractor	1	(NA)	13	(NA)	4	(NA)				
Farms with—										
1 worker	10		12		7					1
2 workers	8		2		3					3
3 or 4 workers	3		-		3					2
5 to 9 workers	14		2		-					15
10 workers and over	12		2		2					7