

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	15	17	15	17			
\$40,000 to \$99,999	30		30				
\$20,000 to \$39,999	29	38	29	38			
\$10,000 to \$19,999	43	30	43	30			
\$5,000 to \$9,999	44	57	44	57			
\$2,500 to \$4,999	48	35	48	35			
Under \$2,500 (see text)	67	82	9	2			
\$2,000 to \$2,499	14	15	(X)	(X)			
\$1,500 to \$1,999	25	9	(X)	(X)			
\$1,000 to \$1,499	13	21	(X)	(X)			
Under \$1,000 (see text)	15	37	(X)	(X)			
Market value of agricultural products sold							
\$1,000	6 717	3 226	6 633	3 136			
Average per farm dollars	24 336	12 455	30 428	17 517			
Crops, including hay							
farms	232	216	200	(NA)			
\$1,000	5 989	2 400	5 950	2 358			
Nursery and greenhouse products							
farms							
\$1,000							
Forest products							
farms	5	21	5	17			
\$1,000	3	27	3	25			
Livestock, poultry, and their products							
farms	124	141	87	98			
\$1,000	724	799	680	753			
Poultry and poultry products							
farms	1	(NA)		7			
\$1,000	(Z)	(NA)		34			
Specified products sold:							
Crops							
farms					200	(NA)	
\$1,000					5 950	2 358	
Grains					195	162	
\$1,000					5 891	2 239	
Tobacco							
farms							
\$1,000							
Cotton and cottonseed					1	8	
\$1,000					15	25	
Field seeds, hay, forage, and silage					27	21	
\$1,000					43	24	
Other field crops						1	
\$1,000						3	
Vegetables, sweet corn, and melons						4	
\$1,000						63	
Fruits, nuts, and berries						3	
\$1,000						3	
Livestock, poultry, and their products							
farms					87	98	
\$1,000					680	753	
Poultry and poultry products							
farms						7	
\$1,000						34	
Dairy products							
farms					2	3	
\$1,000					(D)	56	
Cattle and calves							
farms					74	(NA)	
\$1,000					237	382	
Hogs and pigs							
farms					43	(NA)	
\$1,000					330	281	
Sheep, lambs, and wool							
farms							
\$1,000							
Other livestock and livestock products							
farms					3		
\$1,000					(D)		

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	95	(NA)	56	(NA)		
Income from farm-related sources before taxes and expenses¹						
farms	71	(NA)	59	(NA)		
\$1,000	291	(NA)	283	(NA)		
Customwork and other agricultural services	21	36	19	27		
\$1,000	38	45	37	33		
Recreational services	6	9	6	6		
\$1,000	41	42	41	34		
Government farm programs	34	118	30	87		
\$1,000	128	314	127	293		
Rent of farmland or from lease or sale of allotments	21	(NA)	15	(NA)		
\$1,000	54	(NA)	48	(NA)		
Other farm-related sources	7	(NA)	7	(NA)		
\$1,000	30	(NA)	30	(NA)		
Expenses for farm-related income sources ¹	26	(NA)	23	(NA)		
\$1,000	70	(NA)	69	(NA)		
Total family income from off-farm sources²						
farms						113
\$1,000						1 060
Nonfarm business, excluding farm related						
farms						17
\$1,000						160
Cash wages, salaries, commissions, and tips						
farms						71
\$1,000						705
Interest, dividends, or royalties						
farms						50
\$1,000						121
Federal Social Security, pensions, retirement pay, etc.						
farms						20
\$1,000						70
Rent income of nonfarm property						
farms						5
\$1,000						4

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	276	259	218	179					
\$1,000	4 261	2 565	4 177	2 480					
Farms with -									
\$1 to \$999	41	53	10	6					
\$1,000 to \$1,999	13	26	6						
\$2,000 to \$2,999	38	20	22	18					
\$3,000 to \$4,999	39	27	35	26					
\$5,000 to \$9,999	51	61	51	57					
\$10,000 to \$19,999	40		40	36					
\$20,000 to \$39,999	27	72	27	28					
\$40,000 to \$59,999	9		9						
\$60,000 and over	18		18	8					
Livestock and poultry purchased									
farms	52	74	45	48					
\$1,000	115	187	114	181					
Feed for livestock and poultry purchased									
farms	129	115	78	84					
\$1,000	253	167	225	153					
Commercially mixed formula feeds									
farms	89	92	70	74					
\$1,000	140	113	135	107					
Feed ingredients									
farms	(NA)	(NA)	18	15					
\$1,000	(NA)	(NA)	14	7					
Whole grains									
farms	(NA)	(NA)	24	35					
\$1,000	(NA)	(NA)	67	35					
Hay, green chop, and silage									
farms	(NA)	(NA)	12	8					
\$1,000	(NA)	(NA)	8	4					
Animal health costs for livestock and poultry									
farms	(NA)	(NA)	55	(NA)					
\$1,000	(NA)	(NA)	10	(NA)					
Seeds, bulbs, plants, and trees purchased									
farms	150	166	132	144					
\$1,000	293	120	290	118					
Commercial fertilizer purchased									
farms	146	177	121	146					
\$1,000	361	249	356	243					
Other agricultural chemicals purchased									
farms	109	(NA)	105	(NA)					
\$1,000	340	155	340	150					
Lime									
farms	(NA)	31	10	29					
\$1,000	(NA)	16	9	15					
Gasoline and other petroleum fuel and oil for farm business									
farms	270	255	214	177					
\$1,000	442	275	424	254					
Gasoline									
farms	(NA)	(NA)	204	173					
\$1,000	(NA)	(NA)	203	143					
Diesel oil									
farms	(NA)	(NA)	141	82					
\$1,000	(NA)	(NA)	153	70					
LP gas, butane, and propane									
farms	(NA)	(NA)	67	53					
\$1,000	(NA)	(NA)	31	21					
Motor oil, grease, piped gas, kerosene, and fuel oil									
farms	(NA)	(NA)	214	176					
\$1,000	(NA)	(NA)	37	21					
Hired farm labor									
farms	96	126	80	111					
\$1,000	327	208	323	206					
Contract labor									
farms									
\$1,000									
Machine hire and customwork									
farms	113	102	7	17					
\$1,000	17	151	17	49					
All other production expenses									
farms	251	210	214	179					
\$1,000	2 016	1 053	1 982	1 027					

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	58	894	Cattle fattened on grains and concentrates	7	42	11
1969	62	1 148	1969	11	494	(NA)
Beef heifers	58	840	Farms with—			
Milk heifers	3	54	1 to 9	5	13	3
Steers, steer calves, bulls, and bull calves	66	1 031	10 to 19	2	29	8
1969	66	1 074	20 to 49	—	—	—
			50 to 99	—	—	—
			100 to 199	—	—	—
			200 to 499	—	—	—
			500 and over	—	—	—

Table 8. **Hogs, Sheep, Goats, and Horses—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)	
Hogs and pigs	67	3 024	44	2 893	49	7 507	43	7 404	330
1969	86	5 778	60	5 345	89	7 312	65	6 802	(NA)
Farms with—									
1 to 4	21	49	10	19	—	—	—	—	—
5 to 9	10	57	1	8	3	21	1	5	(2)
10 to 24	8	125	5	73	7	116	4	79	6
25 to 49	7	241	7	241	8	276	8	276	16
50 to 99	8	561	8	561	9	678	8	628	42
100 to 199	10	1 291	10	1 291	10	1 378	10	1 378	86
200 to 499	3	700	3	700	8	2 190	8	2 190	90
500 and over	—	—	—	—	4	2 848	4	2 848	88
Feeder pigs sold	(X)	(X)	(X)	(X)	12	2 262	9	2 201	54
1969	(X)	(X)	(X)	(X)	28	1 858	20	1 703	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	—	—	—	—	—	—	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	1	2	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	4	(NA)	(NA)	—	—	(NA)
Horses and ponies	36	157	20	80	3	155	3	155	39
1969	36	87	(NA)	(NA)	2	5	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	27	502	December 1 of preceding year and November 30	36	756	30	738
1969	48	740	December 1 of preceding year and May 31	67	929	51	843
Other hogs and pigs	41	2 391	1969	30	466	27	460
1969	55	4 605	December 1 of preceding year and November 30	63	513	48	448
Lambs under 1 year old	—	—	1969	27	290	23	278
Ewes 1 year old or older	—	—	June 1 and November 30	51	416	44	395
Rams and wethers	—	—	1969	—	—	—	—

¹Pounds of wool.

Table 9. **Poultry—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
Any poultry	26	(X)	20	(X)	—	(X)	—	(X)
1969	(NA)	(X)	11	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older	25	622	19	433	—	—	—	—
1969	27	11 469	11	10 730	3	4 100	3	4 100
Hens and pullets of laying age	25	601	19	424	—	—	—	—
1969	25	11 391	11	10 728	3	4 100	3	4 100
Farms with—								
1 to 99	24	493	19	424	—	—	—	—
100 to 399	1	108	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	4	109	2	105	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	1	(Z)	—	—
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	7	34

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	19	424	—	—	Turkeys	1974	—	—	—	—
	1969	11	10 728	3	4 100		1969	—	—	—	—
Hens for table or market egg production	1974	19	401	—	—	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	2	23	—	—	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	—	—	—	—		1969	—	—	—	—
Roosters and male chickens for breeding	1974	4	9	—	—	Other poultry	1974	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	1	(X)	—	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969			
Corn for all purposes		77	127	5 099	9 597	(X)	(X)	(X)	(X)		
Sorghums for all purposes		18	3	1 309	668	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)		210	168	39 325	23 141	847	165	648	708		
Peanuts for nuts (pounds)		—	—	—	—	—	—	—	—		
Wheat (bushels)		109	110	7 938	5 888	170	989	197	675		
Other small grains for grain		2	7	95	146	(X)	(X)	(X)	(X)		
Cotton (bales)		1	8	70	302	(D)	(D)	(D)	303		
Tobacco (pounds)		—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight)		2	(NA)	1	(NA)	52	(NA)	(NA)	(NA)		
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)	(NA)	(NA)		
Hay crops (tons, dry)		92	66	2 330	1 586	4 251	(X)	3 476	(X)		
Vegetables, sweet corn, or melons for sale		1	4	1	113	(X)	(X)	(X)	(X)		
Land in orchards		2	2	60	25	(X)	(X)	(X)	(X)		
Berries for sale		—	2	—	2	(X)	(X)	(X)	(X)		
Other crops		—	(NA)	—	22	(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)		68	117	4 908	9 190	305	365	679	366	—	20
Corn for silage or green chop (tons, green)		7	8	146	129	1 990	1 703	—	—	—	—
Corn for dry fodder, hogged or grazed		—	3	—	162	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)		17	3	1 250	668	58	277	40	880	—	—
Sorghums for silage, fodder, hay, etc.		2	(NA)	59	—	(X)	(X)	—	—	(NA)	—
Alfalfa hay (tons, dry)		16	18	270	333	657	1 086	—	—	—	—

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	Total		Dry		Liquid			
					Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	67	4 792	(X)	—	—	5	512	5	96	—	—
	1969	62	4 478	(X)	2	48	21	1 041	17	324	4	34
Improved pasture	1974	25	904	(X)	—	—	3	87	3	22	—	—
	1969	14	820	(X)	—	—	3	44	3	9	—	—
Corn for all purposes	1974	69	5 054	(X)	—	—	54	4 097	47	542	35	298
	1969	118	9 481	(X)	1	20	94	8 235	83	804	62	559
Sorghums for all purposes	1974	18	1 309	(X)	—	—	12	905	9	91	7	88
	1969	3	668	(X)	—	—	2	648	2	17	2	59
Wheat (bushels)	1974	109	7 938	170 989	—	—	61	5 292	61	502	—	—
	1969	101	5 773	193 615	1	60	76	4 992	(NA)	307	(NA)	58
Oats (bushels)	1974	1	85	2 550	—	—	—	—	—	—	—	—
	1969	4	64	3 500	—	—	3	58	(NA)	4	(NA)	—
Barley (bushels)	1974	1	10	140	—	—	—	—	—	—	—	—
	1969	2	50	1 620	—	—	1	44	(NA)	4	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	3	32	970	—	—	3	32	(NA)	2	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	182	38 988	841 953	1	120	18	2 083	18	409	—	—
	1969	126	22 513	636 310	1	20	20	1 449	(NA)	199	(NA)	12
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	68	1 837	3 609	—	—	5	113	4	18	1	2
	1969	56	1 392	3 109	—	—	9	242	5	31	5	20
Field seed crops	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	1	70	(D)	—	—	1	70	1	11	—	—
	1969	7	301	302	1	35	5	283	(NA)	21	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	2	1	52	—	—	1	(Z)	1	(Z)	—	—
	1969	5	1	74	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	4	113	(X)	—	—	1	100	1	70	—	—
Land in orchards	1974	2	60	(X)	—	—	—	—	—	—	—	—
	1969	2	25	(X)	—	—	1	20	1	1	—	—

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	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	1	2	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	-	-	(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	Tons	Farms	Tons
Total chemical costs, including fertilizer and lime	farms	141		158		Sprays, dusts, granules, fumigants, etc. to control—	farms	-		1	
	\$1,000	696		393		Diseases in crops and orchards	acres on which used	-		50	
Commercial fertilizer	farms	121		135			\$1,000	-		(Z)	
	acres on which used	13 159		17 188		Weeds or grass in crops	farms	85		101	
	tons	2 078		2 534			acres on which used	33 548		22 967	
	\$1,000	356		243			\$1,000	277		117	
Lime	farms	10		29		Weeds or brush in pasture	farms	4		2	
	acres on which used	773		1 571			acres on which used	115		42	
	tons	2 160		2 932			\$1,000	1		(Z)	
	\$1,000	9		15		Weeds on all other land	farms	9		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—	farms	3		9			acres on which used	293		(NA)	
Insects on hay crops	acres on which used	79		161			\$1,000	1		(NA)	
	\$1,000	(Z)		1		Chemicals for defoliation or for growth control	farms	4		4	
Insects on other crops	farms	18		13			acres on which used	500		1 084	
	acres on which used	4 176		2 122			\$1,000	3		5	
	\$1,000	43		8		Insect control on livestock and poultry	farms	2		11	
Nematodes in crops	farms	1		1			\$1,000	(Z)		1	
	acres on which used	18		200		Other chemicals (see text)	farms	14		(NA)	
	\$1,000	(Z)		2			\$1,000	4		(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	Tons	Farms	Tons	
Farms irrigated in census year	farms	1		4		Land irrigated by—Continued	farms	-		(NA)		
Proportion of farms	percent	0.5		2.2		Self-propelled sprinkler systems	acres	-		(NA)		
Total land irrigated	acres	120		184		Other sprinkler systems	farms	-		(NA)		
Average per farm	acres	120.0		46.0			acres	-		(NA)		
Cropland irrigated	farms	1		4		Land in irrigated farms	acres	551		2 024		
	acres	120		184			Cropland	acres	547		1 890	
Harvested cropland irrigated	farms	1		2			Harvested cropland	acres	525		1 345	
	acres	120		136		Farms not irrigated in 1974 but irrigated between 1970 and 1973	farms	-		(X)		
Cropland pasture irrigated	farms	-		2			acres irrigated in most recent year	-		(X)		
	acres	-		48		Farms with artificial drainage	farms	31		53		
Other cropland irrigated	farms	-		(NA)		Proportion of farms	percent	14.2		29.6		
	acres	-		-		Land in farms with drainage	acres	25 258		33 920		
Pasture irrigated, other than cropland pasture	farms	-		-		Land drained	acres	17 521		23 781		
	acres	-		-		Average per farm	acres	565.2		448.6		
Estimated quantity of irrigation water applied	acre-feet	40		201		Artificial ponds, pits, reservoirs, and earthen tanks	farms	40		(NA)		
Average per acre irrigated	acre-feet	0.3		1.1			number	100		(NA)		
Land irrigated by—	farms	1		(NA)			acres	94		(NA)		
Furrows or ditches	acres	120		(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	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	farms	83		66		44	
	\$1,000	3 468		2 559		909	
Farms by size of debt owed:							
Under \$5,000		5		2		9	
\$5,000 to \$9,999		9		6		12	
\$10,000 to \$29,999		31		27		14	
\$30,000 to \$49,999		21		19		3	
\$50,000 and over		17		12		6	

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—							Farms	80	32	25	51
150 days or more	32	32	61	51	237	206	Cash wages paid—\$1,000	323	237	60	26
25 to 149 days	25	101	81	477	60	26	Number of workers	413	61	81	271
Less than 25 days	51	17	(NA)	(NA)	26	49	Farms with—				
Total contract labor	7				17		1 worker	20	18	8	11
Farms reporting number of contract workers furnished by contractor	5	(NA)	32	(NA)	10	(NA)	2 workers	15	8	6	8
							3 or 4 workers	15	5	7	11
							5 to 9 workers	22	-	2	16
							10 workers and over	8	1	2	5