



**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
<b>Farms by value of sales:</b>							
\$100,000 and over	20	17	20	17			
\$40,000 to \$99,999	36		36				
\$20,000 to \$39,999	34	34	34	34			
\$10,000 to \$19,999	58	49	57	49			
\$5,000 to \$9,999	62	70	62	70			
\$2,500 to \$4,999	68	68	68	68			
Under \$2,500 (see text)	147	224		3			
\$2,000 to \$2,499	27	33	(X)	(X)			
\$1,500 to \$1,999	29	24	(X)	(X)			
\$1,000 to \$1,499	38	32	(X)	(X)			
Under \$1,000 (see text)	53	135	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	11 816	3 917	11 614	3 703			
Average per farm dollars	27 802	8 478	41 926	15 364			
<b>Crops, including hay</b>							
farms	325	357	240	(NA)			
\$1,000	3 501	1 393	3 387	1 263			
<b>Nursery and greenhouse products</b>							
farms	4		3	4			
\$1,000	11		10	3			
<b>Forest products</b>							
farms	38	67	32	51			
\$1,000	129	134	128	128			
<b>Livestock, poultry, and their products</b>							
farms	279	303	185	193			
\$1,000	8 174	2 390	8 088	2 308			
<b>Poultry and poultry products</b>							
farms	40	(NA)	28	25			
\$1,000	5 180	(NA)	5 177	490			
<b>Specified products sold:</b>							
Crops	farms	240	(NA)				
\$1,000	3 387	1 263					
Grains	farms	162	142				
\$1,000	1 076	235					
Tobacco	farms	150	135				
\$1,000	1 988	968					
Cotton and cottonseed	farms	--	--				
\$1,000	--	--					
Field seeds, hay, forage, and silage	farms	43	37				
\$1,000	98	58					
Other field crops	farms	5	2				
\$1,000	(D)	2					
Vegetables, sweet corn, and melons	farms	1	2				
\$1,000	(Z)	(Z)					
Fruits, nuts, and berries	farms	1	--				
\$1,000	(D)	--					
<b>Livestock, poultry, and their products</b>							
farms	185	193					
\$1,000	8 088	2 308					
<b>Poultry and poultry products</b>							
farms	28	25					
\$1,000	5 177	490					
<b>Dairy products</b>							
farms	29	58					
\$1,000	2 177	1 270					
<b>Cattle and calves</b>							
farms	163	(NA)					
\$1,000	618	396					
<b>Hogs and pigs</b>							
farms	57	(NA)					
\$1,000	103	153					
<b>Sheep, lambs, and wool</b>							
farms	7	--					
\$1,000	6	--					
<b>Other livestock and livestock products</b>							
farms	5	--					
\$1,000	6	--					

**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			
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	190	(NA)	73	(NA)	<b>Total family income from off-farm sources<sup>2</sup></b>	farms	171
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					\$1,000		1 677
farms	121	(NA)	74	(NA)	<b>Nonfarm business, excluding farm related</b>	farms	30
\$1,000	220	(NA)	149	(NA)	\$1,000		365
<b>Customwork and other agricultural services</b>					<b>Cash wages, salaries, commissions, and tips</b>	farms	116
farms	23	29	16	24	\$1,000		1 075
\$1,000	87	17	75	14	<b>Interest, dividends, or royalties</b>	farms	60
<b>Recreational services</b>					\$1,000		96
farms	2	4	2	4	<b>Federal Social Security, pensions, retirement pay, etc.</b>	farms	38
\$1,000	(Z)	1	(Z)	1	\$1,000		102
<b>Government farm programs</b>					<b>Rent income of nonfarm property</b>	farms	14
farms	46	202	33	119	\$1,000		37
\$1,000	29	96	24	70			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms	78	(NA)	43	(NA)			
\$1,000	101	(NA)	48	(NA)			
<b>Other farm-related sources</b>							
farms	9	(NA)	7	(NA)			
\$1,000	2	(NA)	2	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms	38	(NA)	18	(NA)			
\$1,000	64	(NA)	50	(NA)			

<sup>1</sup>See text. <sup>2</sup>1974 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		
<b>Total farm production expenses</b>	farms	425	462	277	241	<b>Seeds, bulbs, plants, and trees purchased</b>	farms	211	284	152	178
\$1,000	9 707	3 047	9 477	2 800	\$1,000	113	54	106	47		
<b>Farms with --</b>					<b>Commercial fertilizer purchased</b>	farms	364	415	245	230	
\$1 to \$999	74	135	4	31	\$1,000	704	311	663	272		
\$1,000 to \$1,999	68	88	27		<b>Other agricultural chemicals purchased</b>	farms	203	(NA)	165	(NA)	
\$2,000 to \$2,999	52	40	34	28	\$1,000	175	58	170	48		
\$3,000 to \$4,999	51	68	40	56	farms	(NA)	128	50	76		
\$5,000 to \$9,999	73	59	65	54	\$1,000	(NA)	21	35	15		
\$10,000 to \$19,999	48		48	33	<b>Gasoline and other petroleum fuel and oil for farm business</b>	farms	413	454	275	241	
\$20,000 to \$39,999	17		17	27	\$1,000	469	205	442	175		
\$40,000 to \$59,999	15	72	15	27	farms	(NA)	(NA)	270	236		
\$60,000 and over	27		27	12	\$1,000	(NA)	(NA)	209	87		
<b>Livestock and poultry purchased</b>					<b>Diesel oil</b>	farms	(NA)	(NA)	185	94	
farms	129	177	96	115	\$1,000	(NA)	(NA)	86	22		
\$1,000	1 157	249	1 148	237	<b>LP gas, butane, and propane</b>	farms	(NA)	(NA)	27	26	
<b>Feed for livestock and poultry purchased</b>					\$1,000	(NA)	(NA)	39	16		
farms	273	273	176	167	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b>	farms	(NA)	(NA)	275	241	
\$1,000	3 101	575	3 058	555	\$1,000	(NA)	(NA)	108	50		
<b>Commercially mixed formula feeds</b>					<b>Hired farm labor</b>	farms	210	283	163	180	
farms	206	176	150	123	\$1,000	1 067	379	1 054	355		
\$1,000	2 777	446	2 763	438	farms	15	214	15	13		
<b>Feed ingredients</b>					\$1,000	7	58	7	3		
farms	(NA)	(NA)	68	46	<b>Machine hire and customwork</b>	farms	169	117	114	114	
\$1,000	(NA)	(NA)	194	67	\$1,000	67	58	43	43		
<b>Whole grains</b>					<b>All other production expenses</b>	farms	398	407	277	240	
farms	(NA)	(NA)	59	42	\$1,000	2 847	1 157	2 568	1 065		
\$1,000	(NA)	(NA)	83	46							
<b>Hay, green chop, and silage</b>											
farms	(NA)	(NA)	16	19							
\$1,000	(NA)	(NA)	18	4							
<b>Animal health costs for livestock and poultry</b>											
farms	(NA)	(NA)	137	(NA)							
\$1,000	(NA)	(NA)	202	(NA)							





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..	39	89 355	7	120 215	Turkeys.....1974..	-	-	-	-
.....1969..	41	36 012	9	15 565	.....1969..	3	9	-	-
Hens for table or market egg production.....1974..	35	48 840	5	(D)	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	6	40 515	2	(D)	.....1969..	-	-	-	-
Pullets 3 months old or older.....1974..	4	45 430	2	(D)	Heavy breed.....1974..	-	-	-	-
.....1969..	-	-	-	-	Light breed.....1974..	-	-	-	-
Roosters and male chickens for breeding.....1974..	16	7 120	4	(D)	.....1969..	3	8	-	-
Pullet chicks and pullets under 3 months old.....1974..	1	5	-	-	Turkey hens for breeding.....1974..	-	-	-	-
.....1969..	-	-	-	-	.....1969..	4	(X)	2	(X)
					Other poultry.....1974..	2	(X)	-	(X)
					.....1969..	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....1974..	181	207	3 899	2 835	(X)	(X)
.....1969..	42	33	500	448	(X)	(X)
Sorghums for all purposes.....1974..	128	131	4 664	2 932	95 759	73 970
.....1969..	1	-	270	-	(D)	-
Soybeans for beans (bushels).....1974..	141	152	2 154	1 245	72 149	52 803
.....1969..	110	142	2 048	2 182	(X)	(X)
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-
.....1969..	172	196	1 194	961	2 123 554	1 634 452
Wheat (bushels).....1974..	15	(NA)	13	(NA)	1 542	(NA)
.....1969..	14	(NA)	18	(NA)	1 948	(NA)
Sweetpotatoes (bushels).....1974..	216	219	4 449	4 267	8 390	8 035
.....1969..	3	13	2	8	(X)	(X)
Hay crops (tons, dry).....1974..	8	4	162	3	(X)	(X)
.....1969..	1	1	(Z)	(Z)	(X)	(X)
Vegetables, sweet corn, or melons for sale.....1974..	11	(NA)	72	79	(X)	(X)
.....1969..	-	-	-	-	-	-
Land in orchards.....1974..	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-
Berries for sale.....1974..	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-
Other crops.....1974..	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-

  

	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).....1974..	120	125	2 016	1 129	151 465	74 726	-	-
.....1969..	38	39	1 678	1 414	23 892	19 020	-	-
Corn for silage or green chop (tons, green).....1974..	-	3	-	32	(X)	(X)	-	-
.....1969..	26	13	326	89	14 181	5 478	-	-
Corn for dry fodder, hogged or grazed.....1974..	15	(NA)	153	316	(X)	(X)	-	-
.....1969..	38	23	687	475	2 023	1 386	(NA)	-
Sorghums for grain (bushels).....1974..	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....1974..	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry).....1974..	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	161	9 916	(X)	-	-	52	2 532	50	578	2	25
.....1969..	154	7 176	(X)	1	20	77	2 683	71	644	10	37
Improved pasture.....1974..	49	2 543	(X)	-	-	14	575	13	113	3	2
.....1969..	56	2 175	(X)	-	-	34	987	29	244	6	21
Corn for all purposes.....1974..	132	3 694	(X)	-	-	107	3 402	96	930	43	239
.....1969..	140	2 575	(X)	-	-	105	2 245	104	754	27	102
Sorghums for all purposes.....1974..	37	479	(X)	-	-	23	318	21	70	9	20
.....1969..	25	405	(X)	-	-	20	353	18	74	4	24
Wheat (bushels).....1974..	112	1 977	67 894	-	-	85	1 701	79	361	26	73
.....1969..	107	1 009	44 792	-	-	83	793	(NA)	188	(NA)	30
Oats (bushels).....1974..	12	65	2 007	-	-	8	37	7	8	1	1
.....1969..	31	232	15 477	-	-	25	136	(NA)	42	(NA)	1
Barley (bushels).....1974..	74	1 775	84 084	-	-	63	1 546	54	360	22	56
.....1969..	90	1 663	85 187	-	-	80	1 503	(NA)	348	(NA)	51
Rye (bushels).....1974..	13	66	1 260	-	-	6	20	5	4	1	(Z)
.....1969..	13	95	1 762	-	-	10	79	(NA)	11	(NA)	3
Other small grains for grain.....1974..	1	1	(X)	-	-	-	-	-	-	-	-
.....1969..	109	4 423	91 629	-	-	53	2 956	45	488	10	142
Soybeans for beans (bushels).....1974..	78	2 433	61 073	-	-	41	1 783	(NA)	292	(NA)	61
.....1969..	1	270	(D)	-	-	1	250	1	75	-	-
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry).....1974..	149	3 735	7 202	-	-	64	1 662	61	451	10	23
.....1969..	157	3 546	7 040	1	5	64	1 638	59	419	12	30
Field seed crops.....1974..	4	67	(X)	-	-	1	3	1	1	-	-
.....1969..	4	15	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....1974..	150	1 151	2 066 634	29	323	150	1 146	149	853	3	3
.....1969..	134	871	1 526 405	12	109	134	868	(NA)	659	(NA)	(Z)
Irish potatoes (hundredweight).....1974..	7	12	1 463	-	-	7	12	7	12	-	-
.....1969..	23	5	394	1	(Z)	9	3	(NA)	2	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	1	1	(X)	-	-	-	-	-	-	-	-
.....1969..	2	2	(X)	-	-	-	-	-	-	-	-
Land in orchards.....1974..	4	147	(X)	1	(Z)	1	1	2	1	-	-
.....1969..	2	2	(X)	-	-	-	-	-	-	-	-

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued**

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1974..	—	(X)	—	—	—	—	—	—	—	—
1969..	1	(Z)	(X)	—	—	1	(Z)	1	(Z)	—	—
Nursery and greenhouse products .....	1974..	3	2	(X)	1	2	1	2	1	—	—
1969..	5	3	(X)	—	—	2	3	2	1	—	—
Other crops .....	1974..	3	16	(X)	—	—	10	4	11	—	—

**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 .....			Sprays, dusts, granules, fumigants, etc. to control—		
lime .....			Diseases in crops and orchards .....	6	3
farms..	251	233	acres on which used .....	245	45
\$1,000..	833	320	\$1,000..	6	(Z)
Commercial fertilizer .....	245	227	Weeds or grass in crops .....	74	67
acres on which used .....	16 232	13 179	acres on which used .....	4 960	2 636
tons..	4 910	4 072	\$1,000..	39	13
\$1,000..	663	272	Weeds or brush in pasture .....	9	10
Lime .....	50	76	acres on which used .....	131	116
acres on which used .....	2 728	1 253	\$1,000..	1	(Z)
tons..	3 172	2 214	Weeds on all other land .....	14	(NA)
\$1,000..	35	15	acres on which used .....	78	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			\$1,000..	1	(NA)
Insects on hay crops .....	25	19	Chemicals for defoliation or for growth control		
acres on which used .....	409	378	of crops or thinning of fruit .....	7	31
\$1,000..	3	2	acres on which used .....	362	254
Insects on other crops .....	89	84	\$1,000..	1	5
acres on which used .....	3 036	753	Insect control on livestock and poultry .....	29	49
\$1,000..	42	6	\$1,000..	23	3
Nematodes in crops .....	48	34	Other chemicals (see text) .....	23	(NA)
acres on which used .....	560	260	\$1,000..	7	(NA)
\$1,000..	13	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 .....	31	14	Land irrigated by— Continued		
Proportion of farms .....	11.2	5.8	Self-propelled sprinkler systems .....	7	(NA)
Total land irrigated .....	325	138	acres..	97	(NA)
Average per farm .....	10.5	9.8	Other sprinkler systems .....	20	(NA)
Cropland irrigated .....	31	14	acres..	206	(NA)
acres..	325	138	Land in irrigated farms .....	10 226	5 311
Harvested cropland irrigated .....	31	13	Cropland .....	4 220	1 304
acres..	325	118	Harvested cropland .....	2 424	833
Cropland pasture irrigated .....	—	—	Farms not irrigated in 1974 but irrigated		
acres..	—	20	between 1970 and 1973 .....	6	(X)
Other cropland irrigated .....	—	(NA)	acres irrigated in most recent year..	75	(X)
acres..	—	—	Farms with artificial drainage .....	13	10
Pasture irrigated, other than cropland pasture	—	—	Proportion of farms .....	4.7	4.1
acres..	—	—	Land in farms with drainage .....	5 257	4 423
Estimated quantity of irrigation water applied .....	146	55	Land drained .....	502	90
Average per acre irrigated .....	0.5	0.4	Average per farm .....	38.6	9.0
Land irrigated by—			Artificial ponds, pits, reservoirs, and earthen		
Furrows or ditches .....	3	(NA)	tanks .....	92	(NA)
acres..	20	(NA)	number..	181	(NA)
			acres..	310	(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) .....	86	67	41
\$1,000..	2 723	2 157	566
Farms by size of debt owed:			
Under \$5,000 .....	11	7	14
\$5,000 to \$9,999 .....	13	5	8
\$10,000 to \$29,999 .....	41	40	14
\$30,000 to \$49,999 .....	7	6	2
\$50,000 and over .....	14	9	3

**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—							163	43	49	127
150 days or more .....	43	39	185	70	828		1 054	828	96	130
25 to 149 days .....	49	161	207	118	96		Number of workers .....	185	207	1 344
Less than 25 days .....	127	15	1 344	(NA)	130		Farms with—			
Total contract labor .....	15	13	(NA)	(NA)	7	3	1 worker .....	22	21	14
Farms reporting number of contract workers furnished by contractor .....	6	(NA)	32	(NA)	2	(NA)	2 workers .....	28	7	13
							3 or 4 workers .....	26	6	7
							5 to 9 workers .....	31	6	8
							10 workers and over .....	56	3	7