

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	2	11	2	11				
\$40,000 to \$99,999	21		21					
\$20,000 to \$39,999	35	20	35	20				
\$10,000 to \$19,999	69	46	69	46				
\$5,000 to \$9,999	99	127	99	127				
\$2,500 to \$4,999	145	153	145	153				
Under \$2,500 (see text)	600	751	9	4				
\$2,000 to \$2,499	82	100	(X)	(X)				
\$1,500 to \$1,999	101	126	(X)	(X)				
\$1,000 to \$1,499	134	122	(X)	(X)				
Under \$1,000 (see text)	283	403	(X)	(X)				
Market value of agricultural products sold								
\$1,000...	5 327	3 955	4 681	3 203				
Average per farm dollars	5 486	3 569	12 317	8 871				
Specified products sold:								
Crops	304	379	145	(NA)	farms	145	(NA)	
Grains	650	474	545	290	\$1,000	545	290	
Nursery and greenhouse products	6		2	5	farms	46	34	
Forest products	(D)		(D)	60	\$1,000	45	15	
Livestock, poultry, and their products	57	55	42	38	farms	15	29	
Poultry and poultry products	(D)	107	(D)	99	\$1,000	38	38	
					farms	-	-	
					\$1,000	-	-	
					farms	74	91	
					\$1,000	248	160	
					farms	15	8	
					\$1,000	33	2	
					farms	13	15	
					\$1,000	98	28	
					farms	10	15	
					\$1,000	85	47	
					farms	359	349	
					\$1,000	3 956	2 753	
					farms	16	16	
					\$1,000	9	93	
					farms	159	202	
					\$1,000	2 209	1 200	
					farms	357	(NA)	
					\$1,000	1 658	1 391	
					farms	42	(NA)	
					\$1,000	54	69	
					farms	20		
					\$1,000	15		
					farms	16		
					\$1,000	12		

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							
farms	575	(NA)	133	(NA)	Total family income from off-farm sources ²	farms	257
\$1,000	227	(NA)	113	(NA)		\$1,000	2 381
Income from farm-related sources before taxes and expenses ¹	151	(NA)	103	(NA)	Nonfarm business, excluding farm related	farms	50
farms	59	78	33	51		\$1,000	377
Customwork and other agricultural services	85	63	62	46	Cash wages, salaries, commissions, and tips	farms	163
Recreational services	1	7	-	5		\$1,000	1 690
Government farm programs	(Z)	1	-	1	Interest, dividends, or royalties	farms	93
Rent of farmland or from lease or sale of allotments	159	421	79	183		\$1,000	113
Other farm-related sources	47	93	30	65	Federal Social Security, pensions, retirement pay, etc.	farms	67
Expenses for farm-related income sources ¹	30	(NA)	11	(NA)		\$1,000	160
farms	14	(NA)	6	(NA)	Rent income of nonfarm property	farms	15
\$1,000	15	(NA)	12	(NA)		\$1,000	41
	5	(NA)	4	(NA)			
	70	(NA)	28	(NA)			
	63	(NA)	43	(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	971	1 108	380	361	Seeds, bulbs, plants, and trees purchased	farms	352	531	210	276
\$1,000	4 570	3 132	3 770	2 380		\$1,000	82	46	72	36
Farms with —					Commercial fertilizer purchased	farms	740	884	327	328
\$1 to \$999	315	484	7	80		\$1,000	590	348	458	236
\$1,000 to \$1,999	201	267	40		Other agricultural chemicals purchased	farms	271	(NA)	162	(NA)
\$2,000 to \$2,999	122	110	62	62		\$1,000	63	56	55	40
\$3,000 to \$4,999	138	117	90	97	Lime	farms	(NA)	301	44	129
\$5,000 to \$9,999	91	81	77	73		\$1,000	(NA)	27	7	16
\$10,000 to \$19,999	57		57	25	Gasoline and other petroleum fuel and oil for farm business	farms	910	1 020	372	353
\$20,000 to \$39,999	28		28	19		\$1,000	267	189	187	116
\$40,000 to \$59,999	10		10		Gasoline	farms	(NA)	(NA)	348	345
\$60,000 and over	9		9	5		\$1,000	(NA)	(NA)	131	90
Livestock and poultry purchased	389	477	182	182	Diesel oil	farms	(NA)	(NA)	146	87
Feed for livestock and poultry purchased	708	800	312	305		\$1,000	(NA)	(NA)	27	9
Commercially mixed formula feeds	1 050	522	908	403	LP gas, butane, and propane	farms	(NA)	(NA)	1	11
Feed ingredients	484	473	277	246		\$1,000	(NA)	(NA)	(Z)	1
Whole grains	798	366	740	329	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)	372	353
Hay, green chop, and silage	(NA)	(NA)	112	86		\$1,000	(NA)	(NA)	29	15
Animal health costs for livestock and poultry	(NA)	(NA)	224	(NA)	Hired farm labor	farms	343	575	154	235
	(NA)	(NA)	34	(NA)		\$1,000	209	194	178	139
					Contract labor	farms	34	516	17	18
						\$1,000	36	142	31	15
					Machine hire and customwork	farms	371	170	214	214
						\$1,000	104	70	82	82
					All other production expenses	farms	809	842	376	359
						\$1,000	1 345	996	1 093	796

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	251	4 786	Cattle fattened on grains and concentrates	21	438	148
1969	242	2 956	1969	7	300	(NA)
Beef heifers	182	3 146	Farms with—			
Milk heifers	111	1 640	1 to 9	14	79	20
Steers, steer calves, bulls, and bull calves	281	5 547	10 to 19	2	24	7
1969	285	5 139	20 to 49	2	(D)	(D)
			50 to 99	2	(D)	(D)
			100 to 199	1	(D)	(D)
			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	123	1 078	67	882	55	1 232	42	1 135	54
1969	134	1 088	61	734	75	2 008	44	1 546	(NA)
Farms with—									
1 to 4	82	191	35	90	13	29	6	11	1
5 to 9	15	105	10	73	14	107	11	83	6
10 to 24	18	291	14	228	16	261	13	206	13
25 to 49	5	174	5	174	5	169	5	169	8
50 to 99	2	167	2	167	5	348	5	348	18
100 to 199	1	150	1	150	1	118	1	118	3
200 to 499	—	—	—	—	1	200	1	200	5
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	21	636	13	557	14
1969	(X)	(X)	(X)	(X)	30	1 038	20	894	(NA)
Sheep and lambs	27	722	19	575	25	451	20	360	(NA)
1969	48	1 577	32	1 156	49	1 358	34	1 145	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	19	392	12 322
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	20	(X)	15
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	2	(NA)	(NA)	—	—	(NA)
Horses and ponies	176	451	70	211	27	75	12	47	11
1969	202	468	(NA)	(NA)	10	16	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	32	127	Litters of pigs farrowed between—			
1969	34	138	December 1 of preceding year and November 30			
Other hogs and pigs	62	755	1969			
1969	51	596	December 1 of preceding year and May 31			
Lambs under 1 year old	12	119	1969			
Ewes 1 year old or older	19	419	June 1 and November 30			
Rams and wethers	15	37	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	149	(X)	55	(X)	11	(X)	6	(X)
1969	(NA)	(X)	65	(X)	(NA)	(X)	7	(X)
Chickens 3 months old or older	143	4 208	51	2 271	11	546	6	445
1969	190	21 158	64	18 444	11	14 917	7	14 856
Hens and pullets of laying age	135	4 040	51	2 231	11	546	6	445
1969	176	20 799	62	18 306	11	14 917	7	14 856
Farms with—								
1 to 99	131	2 954	47	1 145	10	290	5	189
100 to 399	3	686	3	686	1	256	1	256
400 to 1,599	1	400	1	400	—	—	—	—
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	9	146	2	16	—	—	—	—
1969	3	31	3	31	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	39	12	16	9
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	16	93

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	Farms	Number
Hens and pullets of laying age	1974	51	2 231	6	445	Turkeys	1974	-	-	-	-
	1969	62	18 306	7	14 856		1969	2	10	-	-
Hens for table or market egg production	1974	50	2 179	6	445	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	3	52	-	-	Heavy breed	1974	-	-	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	2	14	-	-		1969	1	7	-	-
Roosters and male chickens for breeding	1974	15	40	-	-	Other poultry	1974	3	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	1	15	-	-		1969	3	(X)	-	(X)

Table 10. Crops: 1974 and 1969

		All farms							
		Farms		Acres		Quantity harvested			
		1974	1969	1974	1969	1974		1969	
Corn for all purposes		337	431	4 416	3 762	(X)	(X)	(X)	(X)
Sorghums for all purposes		6	9	90	54	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)		-	4	-	64	-	-	-	440
Peanuts for nuts (pounds)		-	-	-	-	-	-	-	-
Wheat (bushels)		22	40	113	205	4 318	6 145	(X)	(X)
Other small grains for grain		43	85	229	460	(X)	(X)	(X)	(X)
Cotton (bales)		-	-	-	-	-	-	-	-
Tobacco (pounds)		36	60	29	55	58 872	92 726	(X)	(X)
Irish potatoes (hundredweight)		84	(NA)	75	(NA)	9 604	(NA)	(NA)	(NA)
Sweetpotatoes (bushels)		2	(NA)	1	(NA)	83	(NA)	(NA)	(NA)
Hay crops (tons, dry)		795	773	17 366	15 227	28 559	25 198	(X)	(X)
Vegetables, sweet corn, or melons for sale		25	24	180	76	(X)	(X)	(X)	(X)
Land in orchards		27	37	275	249	(X)	(X)	(X)	(X)
Berries for sale		3	7	6	6	(X)	(X)	(X)	(X)
Other crops		13	(NA)	89	121	(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)		118	111	800	634	56 694	49 126	-	-
Corn for silage or green chop (tons, green)		137	184	3 055	2 206	44 861	38 941	1	1
Corn for dry fodder, hogged or grazed		3	4	39	9	(X)	(X)	-	-
Sorghums for grain (bushels)		1	1	3	8	128	800	-	-
Sorghums for silage, fodder, hay, etc.		3	(NA)	75	-	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)		98	57	1 145	924	2 888	2 162	1	12

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		Quantity			Total		Dry		Liquid	
		1974	1969	(X)	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	246	17 700	(X)	-	-	78	2 066	78	495	-	-
	1969	258	18 096	(X)	-	-	114	2 533	114	728	2	9
Improved pasture	1974	120	7 156	(X)	-	-	45	1 471	45	356	-	-
	1969	139	9 000	(X)	1	9	82	1 892	82	690	1	5
Corn for all purposes	1974	211	3 894	(X)	1	32	176	3 166	174	1 315	59	145
	1969	234	2 849	(X)	1	1	196	2 514	195	1 053	50	88
Sorghums for all purposes	1974	4	78	(X)	-	-	4	78	4	20	-	-
	1969	1	8	(X)	-	-	1	8	1	8	1	(Z)
Wheat (bushels)	1974	20	106	4 036	-	-	14	51	14	15	-	-
	1969	19	123	3 631	-	-	18	121	(NA)	30	(NA)	-
Oats (bushels)	1974	13	101	4 120	-	-	9	65	9	16	-	-
	1969	48	256	13 844	-	-	29	187	(NA)	46	(NA)	2
Barley (bushels)	1974	1	2	100	-	-	-	-	-	-	-	-
	1969	3	30	1 860	-	-	3	30	(NA)	7	(NA)	-
Rye (bushels)	1974	10	47	1 267	-	-	7	38	7	11	-	-
	1969	4	40	962	-	-	2	18	(NA)	6	(NA)	-
Other small grains for grain	1974	5	35	(X)	-	-	2	12	2	3	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	2	60	320	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	330	10 285	18 823	-	-	140	3 200	140	899	2	(Z)
	1969	267	8 305	15 851	1	12	119	2 605	119	792	1	1
Field seed crops	1974	2	34	(X)	-	-	-	-	-	-	-	-
	1969	1	3	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1974	16	16	36 004	-	-	16	16	(NA)	16	(NA)	-
	1969	29	38	61 784	1	(Z)	29	28	(NA)	31	(NA)	-
Irish potatoes (hundredweight)	1974	35	61	7 820	1	(Z)	20	51	20	89	-	-
	1969	40	10	1 212	-	-	21	9	(NA)	9	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	17	171	(X)	-	-	13	148	12	59	1	7
	1969	15	70	(X)	-	-	12	57	12	30	-	-
Land in orchards	1974	14	249	(X)	-	-	4	22	4	5	-	-
	1969	18	226	(X)	-	-	12	128	12	21	-	-

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	Acres	Farms	Tons
Berries for sale	1	1	(X)	-	-	-	-	-	-	-	-
1969	4	5	(X)	-	-	1	1	1	-	-	-
Nursery and greenhouse products	2	40	(X)	-	-	2	30	2	6	-	-
1974	5	36	(X)	1	10	2	11	2	3	-	-
1969	1	1	(X)	-	-	1	1	1	(Z)	-	-
Other crops	1	1	(X)	-	-	-	-	-	-	-	-
1974	1	1	(X)	-	-	1	1	1	-	-	-

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	334		334		Sprays, dusts, granules, fumigants, etc. to control—				
Lime	\$1,000	513	276		Diseases in crops and orchards	4		7	
Commercial fertilizer	327		301		acres on which used	46		62	
acres on which used	10 416		10 152		\$1,000	2		1	
tons	3 458		3 564		Weeds or grass in crops	61		113	
\$1,000	458		236		acres on which used	1 601		1 704	
Lime	44		129		\$1,000	18		11	
acres on which used	701		1 899		Weeds or brush in pasture	7		23	
tons	1 441		4 019		acres on which used	71		314	
\$1,000	7		16		\$1,000	(2)		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	6		(NA)	
Insects on hay crops	20		14		acres on which used	27		(NA)	
acres on which used	135		120		\$1,000	(2)		(NA)	
\$1,000	1		1		Chemicals for defoliation or for growth control				
Insects on other crops	49		34		of crops or thinning of fruit	5		7	
acres on which used	755		396		acres on which used	430		80	
\$1,000	10		6		\$1,000	10		1	
Nematodes in crops	3		1		Insect control on livestock and poultry	27		66	
acres on which used	40		3		\$1,000	1		2	
\$1,000	(Z)		(Z)		Other chemicals (see text)	28		(NA)	
					\$1,000	6		(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	1		3		Land irrigated by— Continued				
Proportion of farms	0.3		0.8		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	32		31		acres	-		(NA)	
Average per farm	32.0		10.3		Other sprinkler systems	-		(NA)	
Cropland irrigated	1		2		acres	-		(NA)	
acres	32		22		Land in irrigated farms	190		996	
Harvested cropland irrigated	1		2		Cropland	134		271	
acres	32		22		Harvested cropland	59		86	
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	-		(NA)		between 1970 and 1973	-		(X)	
acres	-		-		acres irrigated in most recent year	-		(X)	
Pasture irrigated, other than cropland pasture	-		1		Farms with artificial drainage	36		40	
acres	-		9		Proportion of farms	9.5		11.0	
Estimated quantity of irrigation water applied	16		9		Land in farms with drainage	10 679		11 128	
Average per acre irrigated	0.5		0.3		Land drained	635		598	
Land irrigated by—					Average per farm	17.6		14.9	
Furrows or ditches	1		(NA)		Artificial ponds, pits, reservoirs, and earthen				
acres	32		(NA)		tanks	25		(NA)	
					number	44		(NA)	
					acres	15		(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)	73	56	42
\$1,000	1 829	1 308	521
Farms by size of debt owed:			
Under \$5,000	13	5	15
\$5,000 to \$9,999	11	12	14
\$10,000 to \$29,999	29	24	7
\$30,000 to \$49,999	9	8	4
\$50,000 and over	11	7	2

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—							154	20	22	135
150 days or more	20	23	27	36	99	139	178	99	28	51
25 to 149 days	22	225	33	507	28		884	27	33	824
Less than 25 days	135		824		51					
Total contract labor	17	18	(NA)	(NA)	31	15				
Farms reporting number of contract workers furnished by contractor	-	(NA)	-	(NA)	-	(NA)				
Farms with—										
1 worker	45		15	16	33					
2 workers	17		3	4	19					
3 or 4 workers	34		2	1	30					
5 to 9 workers	35		-	1	30					
10 workers and over	23		-	-	23					