

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	100	141	100	141			
\$40,000 to \$99,999	88	101	87	101			
\$20,000 to \$39,999	70	101	70	101			
\$10,000 to \$19,999	94	115	94	115			
\$5,000 to \$9,999	105	106	105	106			
\$2,500 to \$4,999	136	143	136	142			
Under \$2,500 (see text)	472	751	28	26			
\$2,000 to \$2,499	87	69	(X)	(X)			
\$1,500 to \$1,999	69	68	(X)	(X)			
\$1,000 to \$1,499	113	114	(X)	(X)			
Under \$1,000 (see text)	203	500	(X)	(X)			
Market value of agricultural products sold							
\$1,000	37 947	21 900	37 369	20 763			
Average per farm dollars	35 631	16 138	60 273	32 904			
Crops, including hay							
\$1,000	4 429	2 992	4 342	2 203			
\$1,000	2 808		2 792	691			
Nursery and greenhouse products							
\$1,000	63		48	25			
\$1,000	2 808		2 792	691			
Forest products							
\$1,000	61	72	38	43			
\$1,000	158	119	151	115			
Livestock, poultry, and their products							
\$1,000	888	1 057	517	539			
\$1,000	30 553	18 789	30 083	17 754			
Poultry and poultry products							
\$1,000	81	(NA)	37	41			
\$1,000	7 780	(NA)	7 771	3 363			
Specified products sold:							
Crops							
\$1,000	188	(NA)	4 342	2 203			
\$1,000	16	7	161	6			
Tobacco							
\$1,000							
Cotton and cottonseed							
\$1,000							
Field seeds, hay, forage, and silage							
\$1,000	71	74	453	75			
Other field crops							
\$1,000	10	3	137	35			
Vegetables, sweet corn, and melons							
\$1,000	99	103	2 970	1 397			
Fruits, nuts, and berries							
\$1,000	51	63	621	689			
Livestock, poultry, and their products							
\$1,000	517	539	30 083	17 754			
Poultry and poultry products							
\$1,000	37	41	7 771	3 363			
Dairy products							
\$1,000	188	243	18 084	10 696			
Cattle and calves							
\$1,000	458	(NA)	3 435	2 868			
Hogs and pigs							
\$1,000	37	(NA)	76	827			
Sheep, lambs, and wool							
\$1,000	14		12				
Other livestock and livestock products							
\$1,000	66		706				

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		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹	610	(NA)	219	(NA)			
Income from farm-related sources before taxes and expenses¹							
\$1,000	184	(NA)	131	(NA)			
\$1,000	758	(NA)	623	(NA)			
Customwork and other agricultural services							
\$1,000	86	103	56	66			
\$1,000	291	161	213	117			
Recreational services							
\$1,000	8	16	4	12			
\$1,000	26	38	20	25			
Government farm programs							
\$1,000	43	115	40	85			
\$1,000	56	52	54	41			
Rent of farmland or from lease or sale of allotments							
\$1,000	59	(NA)	39	(NA)			
\$1,000	160	(NA)	135	(NA)			
Other farm-related sources							
\$1,000	30	(NA)	24	(NA)			
\$1,000	224	(NA)	200	(NA)			
Expenses for farm-related income sources ¹							
\$1,000	66	(NA)	43	(NA)			
\$1,000	294	(NA)	243	(NA)			
Total family income from off-farm sources²							
\$1,000							
\$1,000							
Nonfarm business, excluding farm related							
\$1,000							
\$1,000							
Cash wages, salaries, commissions, and tips							
\$1,000							
\$1,000							
Interest, dividends, or royalties							
\$1,000							
\$1,000							
Federal Social Security, pensions, retirement pay, etc.							
\$1,000							
\$1,000							
Rent income of nonfarm property							
\$1,000							
\$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									
\$1,000	1 065	1 357	620	631					
\$1,000	32 491	18 173	31 599	16 768					
Farms with--									
\$1 to \$999	166	325	2	39					
\$1,000 to \$1,999	143	273	18						
\$2,000 to \$2,999	108	132	38	53					
\$3,000 to \$4,999	152	146	88	81					
\$5,000 to \$9,999	165	166	144	144					
\$10,000 to \$19,999	94		94	115					
\$20,000 to \$39,999	77		77	93					
\$40,000 to \$59,999	27	315	27						
\$60,000 and over	133		132	106					
Livestock and poultry purchased									
\$1,000	495	678	287	326					
\$1,000	2 376	1 830	2 249	1 658					
Feed for livestock and poultry purchased									
\$1,000	860	1 065	503	510					
\$1,000	14 090	6 726	13 763	6 348					
Commercially mixed formula feeds									
\$1,000	673	744	458	453					
\$1,000	11 348	4 407	11 206	4 272					
Feed ingredients									
\$1,000	(NA)	(NA)	78	36					
\$1,000	(NA)	(NA)	154	349					
Whole grains									
\$1,000	(NA)	(NA)	134	54					
\$1,000	(NA)	(NA)	407	415					
Hay, green chop, and silage									
\$1,000	(NA)	(NA)	240	309					
\$1,000	(NA)	(NA)	1 995	1 312					
Animal health costs for livestock and poultry									
\$1,000	(NA)	(NA)	383	(NA)					
\$1,000	(NA)	(NA)	341	(NA)					
Seeds, bulbs, plants, and trees purchased									
\$1,000	327	293	245	199					
\$1,000	586	263	578	253					
Commercial fertilizer purchased									
\$1,000	483	465	343	323					
\$1,000	979	454	952	428					
Other agricultural chemicals purchased									
\$1,000	315	(NA)	226	(NA)					
\$1,000	275	191	268	183					
Lime									
\$1,000	(NA)	94	68	65					
\$1,000	(NA)	46	79	43					
Gasoline and other petroleum fuel and oil for farm business									
\$1,000	998	1 315	611	630					
\$1,000	897	538	831	446					
Gasoline									
\$1,000	(NA)	(NA)	588	614					
\$1,000	(NA)	(NA)	440	305					
Diesel oil									
\$1,000	(NA)	(NA)	285	197					
\$1,000	(NA)	(NA)	192	58					
LP gas, butane, and propane									
\$1,000	(NA)	(NA)	42	56					
\$1,000	(NA)	(NA)	46	19					
Motor oil, grease, piped gas, kerosene, and fuel oil									
\$1,000	(NA)	(NA)	611	628					
\$1,000	(NA)	(NA)	152	65					
Hired farm labor									
\$1,000	436	621	320	431					
\$1,000	3 421	2 309	3 363	2 083					
Contract labor									
\$1,000	28	447	19	41					
\$1,000	32	262	28	81					
Machine hire and customwork									
\$1,000	312		205	223					
\$1,000	171		153	124					
<									

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	51	614 407	15	257 271	Turkeys	4	39	—	—
1969	39	181 263	17	123 534	1969	3	9	—	—
Hens for table or market egg production	51	614 407	15	257 271	1974	4	39	—	—
Hens for hatching egg production	—	—	—	—	Heavy breed	4	39	—	—
Pullets 3 months old or older	1	(D)	1	(D)	Light breed	—	—	—	—
1969	3	202 003	4	493 007	Turkey hens for breeding	—	—	—	—
1974	12	(D)	1	(D)	1969	1	6	—	—
1969	—	—	—	—	1974	6	(X)	1	(X)
Roosters and male chickens for breeding	—	—	—	—	1969	24	(X)	6	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1974	—	—	—	—
1969	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes	61	57	2 249	2 106	(X)	(X)	(X)	(X)
Sorghums for all purposes	7	5	88	50	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—
Wheat (bushels)	15	—	654	—	41	141	—	—
Other small grains for grain	10	11	143	158	(X)	(X)	(X)	(X)
Cotton (bales)	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	11	(NA)	210	(NA)	19	364	(NA)	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—	—	—
1969	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	504	511	19 247	13 218	50	242	28	052
Vegetables, sweet corn, or melons for sale	121	120	8 630	9 373	(X)	(X)	(X)	(X)
Land in orchards	13	18	13	27	(X)	(X)	(X)	(X)
Berries for sale	79	105	446	615	(X)	(X)	(X)	(X)
Other crops	69	(NA)	602	424	(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)	1	3	6	220	180	5 131	—	—	—	—
Corn for silage or green chop (tons, green)	52	44	2 182	1 704	45 914	30 307	2	2	35	47
Corn for dry fodder, hogged or grazed	1	—	18	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	45	—	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	16	10	588	92	1 655	318	2	1	120	9

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	327	14 782	(X)	30	831	99	3 053	99	561	—	—
1969	395	19 846	(X)	43	1 925	126	5 718	125	930	3	21
Improved pasture	69	2 604	(X)	6	256	25	1 007	25	183	—	—
1969	68	10 706	(X)	1	40	23	708	23	114	—	—
Corn for all purposes	54	2 206	(X)	2	35	49	2 038	49	607	—	—
1969	47	1 924	(X)	2	47	38	1 609	38	403	—	—
Sorghums for all purposes	2	45	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	13	651	41 021	—	—	12	619	12	110	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	6	59	4 458	1	8	2	18	2	2	—	—
1969	2	21	1 556	—	—	1	9	(NA)	1	(NA)	—
Barley (bushels)	4	42	1 560	—	—	1	6	1	(Z)	(NA)	—
1969	1	13	542	—	—	1	13	(NA)	2	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	2	36	(X)	1	20	1	20	1	2	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	300	16 180	45 525	39	2 620	118	6 072	118	991	—	—
1969	282	10 024	23 192	26	731	62	2 751	61	413	2	26
Field seed crops	4	141	(X)	1	22	2	105	2	7	—	—
1969	2	120	(X)	—	—	2	120	2	13	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	9	210	19 353	3	118	7	206	7	128	—	—
1969	6	30	8 138	—	—	1	30	(NA)	—	(NA)	18
Vegetables, sweet corn, or melons for sale	101	8 593	(X)	12	327	86	7 999	86	2 264	1	5
1969	102	9 318	(X)	11	253	87	8 419	87	2 487	—	—
Land in orchards	2	2	(X)	—	—	—	—	—	—	—	—
1969	6	10	(X)	1	2	2	6	2	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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Forms	Acres	Total		Dry		Liquid		
						Forms	Acres	Forms	Tons	Forms	Tons	
Berries for sale	1974..	52	400	(X)	11	110	30	316	30	158	1	2
	1969..	60	561	(X)	12	140	45	462	45	181	2	5
Nursery and greenhouse products	1974..	48	303	(X)	13	27	32	246	27	76	8	3
	1969..	25	160	(X)	12	14	14	116	14	32	1	(Z)
Other crops	1974..	3	137	(X)	1	120	2	132	2	34	-	-

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		
	Forms	\$1,000	Acres	Forms		Acres	Forms	\$1,000	Acres	Forms
Total chemical costs, including fertilizer and lime	385		382		Sprays, dusts, granules, fumigants, etc. to control—Con.					
Commercial fertilizer	343		293		Diseases in crops and orchards	14		18		
Lime	68		65		acres on which used	242		436		
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000	4		5		
Insects on soy crops	6		1		Weeds or grass in crops	88		103		
Insects on other crops	75		82		acres on which used	8 478		7 095		
Nematodes in crops	1		11		\$1,000	100		63		
	1		143		Weeds or brush in pasture	11		26		
	(Z)		9		acres on which used	302		710		
					\$1,000	3		4		
					Weeds on all other land	12		(NA)		
					acres on which used	71		(NA)		
					\$1,000	1		(NA)		
					Chemicals for defoliation or for growth control					
					of crops or thinning of fruit	2		6		
					acres on which used	21		117		
					\$1,000	(Z)		1		
					Insect control on livestock and poultry	44		112		
					\$1,000	6		7		
					Other chemicals (see text)	45		(NA)		
					\$1,000	9		(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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	84		83		Land irrigated by—Continued				
Proportion of farms	13.5		13.1		Self-propelled sprinkler systems	6		(NA)	
Total land irrigated	4 417		3 240		acres	329		(NA)	
Average per farm	52.6		39.0		Other sprinkler systems	77		(NA)	
Cropland irrigated	81		82		acres	4 000		(NA)	
Harvested cropland irrigated	4 161		3 200		Land irrigated farms	12 522		8 770	
Cropland pasture irrigated	68		56		Cropland	9 708		6 926	
Other cropland irrigated	3 330		1 275		Harvested cropland	6 372		3 432	
Pasture irrigated, other than cropland pasture	30		43		Farms not irrigated in 1974 but irrigated				
Estimated quantity of irrigation water applied	6 949		4 352		between 1970 and 1973	12		(X)	
Land irrigated by—	1.6		1.3		acres irrigated in most recent year	245		(X)	
Furrows or ditches	1		(NA)		Farms with artificial drainage	178		260	
	1		(NA)		Proportion of farms	28.7		41.2	
					Land in farms with drainage	25 730		35 539	
					Land drained	14 188		21 924	
					Average per farm	79.7		84.3	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	47		(NA)	
					number	85		(NA)	
					acres	36		(NA)	

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

Farms with debt owed by farm operator (see text) <th rowspan="2">Forms</th> <th rowspan="2">\$1,000</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Under \$5,000			302		239		172	
\$5,000 to \$9,999			16 975		11 882		5 093	
\$10,000 to \$29,999			45		24		51	
\$30,000 to \$49,999			34		25		31	
\$50,000 and over			87		77		49	
			40		40		17	
			96		73		24	

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—										
150 days or more	126	137	584	318	2 590		320	126	122	227
25 to 149 days	122	379	595	6 299	474		3 363	2 590	474	299
Less than 25 days	227		2 994		299		4 173	584	595	2 994
Total contract labor	19	41	(NA)	(NA)	28					
Farms reporting number of contract workers furnished by contractor	11	(NA)	34	(NA)	16					
Farms with—										
1 worker			75		55			32		57
2 workers			36		21			29		22
3 or 4 workers			62		27			25		44
5 to 9 workers			55		13			25		46
10 workers and over			92		10			11		58