

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	1	10	1	10			
\$40,000 to \$99,999	19		19				
\$20,000 to \$39,999	27	33	27	33			
\$10,000 to \$19,999	52	67	52	67			
\$5,000 to \$9,999	55	83	55	83			
\$2,500 to \$4,999	42	60	42	59			
Under \$2,500 (see text)	97	123	5	3			
\$2,000 to \$2,499	10	17	(X)	(X)			
\$1,500 to \$1,999	14	25	(X)	(X)			
\$1,000 to \$1,499	23	23	(X)	(X)			
Under \$1,000 (see text)	50	58	(X)	(X)			
Market value of agricultural products sold							
\$1,000	3 480	3 467	3 391	3 341			
Average per farm dollars	11 876	9 219	16 871	13 101			
Crops, including hay							
farms	131	201	105	(NA)			
\$1,000	987	477	968	432			
Nursery and greenhouse products							
farms	1		1				
\$1,000	(D)		(D)				
Forest products							
farms	47	75	36	53			
\$1,000	(D)	168	(D)	147			
Livestock, poultry, and their products							
farms	255	317	189	238			
\$1,000	2 240	2 822	2 177	2 763			
Poultry and poultry products							
farms	34	(NA)	18	27			
\$1,000	13	(NA)	9	6			
Specified products sold:							
Crops							
farms	105			(NA)			
\$1,000	968			432			
Grains							
farms	50			58			
\$1,000	362			113			
Tabacco							
farms	-			-			
\$1,000	-			-			
Cotton and cottonseed							
farms	-			-			
\$1,000	-			-			
Field seeds, hay, forage, and silage							
farms	69			101			
\$1,000	482			183			
Other field crops							
farms	1			2			
\$1,000	(D)			(D)			
Vegetables, sweet corn, and melons							
farms	-			-			
\$1,000	-			-			
Fruits, nuts, and berries							
farms	2			1			
\$1,000	(D)			(D)			
Livestock, poultry, and their products							
farms	189			238			
\$1,000	2 177			2 763			
Poultry and poultry products							
farms	18			27			
\$1,000	9			6			
Dairy products							
farms	7			24			
\$1,000	6			33			
Cattle and calves							
farms	186			(NA)			
\$1,000	2 036			2 633			
Hogs and pigs							
farms	16			(NA)			
\$1,000	22			91			
Sheep, lambs, and wool							
farms	15						
\$1,000	44						
Other livestock and livestock products							
farms	25						
\$1,000	60						

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 sold ¹	136	(NA)	63	(NA)		
Income from farm-related sources before taxes and expenses¹						
farms	90	(NA)	68	(NA)		
\$1,000	177	(NA)	144	(NA)		
Customwork and other agricultural services						
farms	30	51	23	44		
\$1,000	60	132	57	131		
Recreational services						
farms	3	3	3	3		
\$1,000	5	9	5	9		
Government farm programs						
farms	49	78	37	73		
\$1,000	64	145	49	139		
Rent of farmland or from lease or sale of allotments						
farms	24	(NA)	17	(NA)		
\$1,000	40	(NA)	25	(NA)		
Other farm-related sources						
farms	9	(NA)	8	(NA)		
\$1,000	10	(NA)	9	(NA)		
Expenses for farm-related income sources¹						
farms	38	(NA)	28	(NA)		
\$1,000	47	(NA)	27	(NA)		
Total family income from off-farm sources²						
farms						147
\$1,000						1 292
Nonfarm business, excluding farm related						
farms						28
\$1,000						300
Cash wages, salaries, commissions, and tips						
farms						96
\$1,000						789
Interest, dividends, or royalties						
farms						53
\$1,000						69
Federal Social Security, pensions, retirement pay, etc.						
farms						30
\$1,000						91
Rent income of nonfarm property						
farms						9
\$1,000						44

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	293	376	201	255					
\$1,000	3 402	3 017	3 215	2 840					
Farms with -									
\$1 to \$999	35	44	2	19					
\$1,000 to \$1,999	32	65	4						
\$2,000 to \$2,999	21	50	13	27					
\$3,000 to \$4,999	46	59	33	54					
\$5,000 to \$9,999	70	75	60	72					
\$10,000 to \$19,999	40	40	40	50					
\$20,000 to \$39,999	36		36	27					
\$40,000 to \$59,999	6		6						
\$60,000 and over	7		7	6					
Livestock and poultry purchased									
farms	142	177	102	130					
\$1,000	432	528	419	520					
Feed for livestock and poultry purchased									
farms	239	288	169	211					
\$1,000	531	335	492	311					
Commercially mixed formula feeds									
farms	144	197	110	168					
\$1,000	164	138	144	130					
Feed ingredients									
farms	(NA)	(NA)	18	11					
\$1,000	(NA)	(NA)	3	7					
Whole grains									
farms	(NA)	(NA)	100	75					
\$1,000	(NA)	(NA)	179	51					
Hay, green chop, and silage									
farms	(NA)	(NA)	54	68					
\$1,000	(NA)	(NA)	167	122					
Animal health costs for livestock and poultry									
farms	(NA)	(NA)	127	(NA)					
\$1,000	(NA)	(NA)	36	(NA)					
Seeds, bulbs, plants, and trees purchased									
farms	99	70	69	42					
\$1,000	65	10	60	9					
Commercial fertilizer purchased									
farms	98	165	78	124					
\$1,000	137	107	131	102					
Other agricultural chemicals purchased									
farms	47	(NA)	40	(NA)					
\$1,000	18	21	18	20					
Lime									
farms	(NA)	-	-	-					
\$1,000	(NA)	-	-	-					
Gasoline and other petroleum fuel and oil for farm business									
farms	291	373	201	255					
\$1,000	290	248	261	213					
Gasoline									
farms	(NA)	(NA)	199	254					
\$1,000	(NA)	(NA)	177	162					
Diesel oil									
farms	(NA)	(NA)	130	110					
\$1,000	(NA)	(NA)	54	27					
LP gas, butane, and propane									
farms	(NA)	(NA)	7	19					
\$1,000	(NA)	(NA)	1	5					
Motor oil, grease, piped gas, kerosene, and fuel oil									
farms	(NA)	(NA)	201	255					
\$1,000	(NA)	(NA)	29	19					
Hired farm labor									
farms	99	188	78	147					
\$1,000	272	240	267	231					
Contract labor									
farms	27	140	21	34					
\$1,000	30	106	26						

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..... farms.....	290	367	198	251	Grain and bean combines, self-propelled..... farms.....	33	27	32	27
..... \$1,000.....	5 419	3 430	4 363	2 766	..... number.....	35	28	34	28
Average per farm..... dollars.....	18 686	9 344	22 037	11 018	mfd in last 5 years, number.....	3	2	2	2
Farms by value group:					Corn heads for combines..... farms.....	-	1	-	1
\$1 to \$999.....	-	7	-	74	..... number.....	-	1	-	1
\$1,000 to \$4,999.....	38	137	14	77	mfd in last 5 years, number.....	-	-	-	-
\$5,000 to \$9,999.....	54	110	32	77	Other cornpickers and picker-shellers..... farms.....	1	-	1	-
\$10,000 to \$19,999.....	88	73	53	63	..... number.....	1	-	1	-
\$20,000 to \$29,999.....	60	-	55	20	mfd in last 5 years, number.....	1	-	1	-
\$30,000 to \$49,999.....	40	-	34	13	Mower conditioners..... farms.....	79	(NA)	64	(NA)
\$50,000 to \$69,999.....	6	40	6	4	..... number.....	80	(NA)	65	(NA)
\$70,000 and over.....	4	-	4	-	mfd in last 5 years, number.....	29	(NA)	27	(NA)
Selected Machinery and Equipment									
Automobiles..... farms.....	249	323	177	224	Pickup balers..... farms.....	147	159	112	124
..... number.....	327	416	241	284	..... number.....	150	162	113	127
mfd in last 5 years, number.....	156	206	117	142	mfd in last 5 years, number.....	39	60	39	51
Motor trucks, including pickups..... farms.....	275	349	189	238	Windrowers, pull and self-propelled..... farms.....	61	(NA)	51	80
..... number.....	540	601	397	432	..... number.....	61	(NA)	51	83
mfd in last 5 years, number.....	182	205	136	151	mfd in last 5 years, number.....	31	(NA)	31	48
Wheel tractors..... farms.....	263	331	188	231	Field forage harvesters, shear bar or flywheel type..... farms.....	16	(NA)	14	29
..... number.....	545	726	427	484	..... number.....	17	(NA)	15	33
mfd in last 5 years, number.....	89	143	70	94	mfd in last 5 years, number.....	4	(NA)	4	10
Crawler tractors..... farms.....	73	-	48	61					
..... number.....	83	-	57	81					
mfd in last 5 years, number.....	4	-	4	13					

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..... 1974.....	267	(X)	186	(X)	255	(X)	189	(X) 2 177
Any cattle, hogs, or sheep..... 1974.....	249	(X)	181	(X)	245	(X)	187	(X) 2 102
..... 1969.....	309	(X)	231	(X)	306	(X)	236	(X) (NA)
Cattle and calves..... 1974.....	248	26 667	181	25 533	241	12 759	186	12 409 2 036
..... 1969.....	304	28 543	230	27 508	293	16 875	233	16 531 2 633
Farms with—								
1 to 4..... 1974.....	14	35	4	8	44	95	24	53 11
5 to 9..... 1974.....	21	139	9	61	33	205	11	78 16
10 to 19..... 1974.....	36	493	15	194	44	589	34	468 93
20 to 49..... 1974.....	62	1 965	40	1 335	52	1 681	49	1 621 326
50 to 99..... 1974.....	36	2 469	34	2 369	33	2 310	33	2 310 478
100 to 199..... 1974.....	38	5 587	38	5 587	25	3 470	25	3 470 630
200 to 499..... 1974.....	31	8 896	31	8 896	8	(D)	8	(D) (D)
500 and over..... 1974.....	10	7 083	10	7 083	2	(D)	2	(D) (D)
Cows and heifers that had calved..... 1974.....	230	14 446	167	13 758	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	288	16 897	220	16 367	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows..... 1974.....	222	14 280	163	13 636	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	(NA)	16 641	210	16 164	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows..... 1974.....	78	166	50	122	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	94	256	67	203	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X) 6
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X) 33
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.....	222	14 280	163	13 636	Cattle sold.....	167	6 263	1 467
Farms with—					Farms with—			
1 to 4.....	28	63	10	25	1 to 4.....	34	69	16
5 to 9.....	20	137	9	58	5 to 9.....	20	137	32
10 to 19.....	36	480	14	177	10 to 19.....	32	427	98
20 to 49.....	50	1 529	42	1 305	20 to 49.....	46	1 450	363
50 to 99.....	36	2 578	36	2 578	50 to 99.....	18	1 169	295
100 to 199.....	39	5 295	39	5 295	100 to 199.....	13	1 679	369
200 to 499.....	10	2 578	10	2 578	200 to 499.....	4	1 332	294
500 and over.....	3	1 620	3	1 620	500 and over.....	-	-	-
Milk cows.....	78	166	50	122	Calves sold.....	117	6 146	569
Farms with—					Farms with—			
1 or 2.....	61	83	36	51	1 or 2.....	17	22	2
3 or 4.....	11	37	9	31	3 or 4.....	7	23	4
5 to 9.....	6	46	5	40	5 to 9.....	14	93	13
10 to 19.....	-	-	-	-	10 to 19.....	22	280	35
20 to 49.....	-	-	-	-	20 to 49.....	28	827	131
50 to 99.....	-	-	-	-	50 to 99.....	12	811	98
100 to 199.....	-	-	-	-	100 to 199.....	14	1 744	215
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)
500 and over.....	-	-	-	-	500 and over.....	2	(D)	(D)

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	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974	1	(Z)	(X)	-	-	-	-	-	-	-
	1969	1	(Z)	(X)	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	1	35	(X)	1	35	1	1	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Other crops	1974	2	660	(X)	2	660	2	660	2	42	-

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	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	94	144	122	178	Sprays, dusts, granules, fumigants, etc. to control—	1	4	1	4
lime	\$1,000	149	122	178	Diseases in crops and orchards	4	178	4	178
Commercial fertilizer	78	92	92	2	acres on which used	(Z)	2	(Z)	2
acres on which used	8 761	10 189	10 189	30	Weeds or grass in crops	20	30	20	30
tons	803	1 042	1 042	2 615	acres on which used	2 634	2 615	2 634	2 615
\$1,000	131	102	102	12	\$1,000	15	12	15	12
Lime	-	-	-	14	Weeds or brush in pasture	7	14	7	14
acres on which used	-	-	-	397	acres on which used	379	397	379	397
tons	-	-	-	1	\$1,000	1	1	1	1
\$1,000	-	-	-	(NA)	Weeds on all other land	7	(NA)	7	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	(NA)	acres on which used	48	(NA)	48	(NA)
Insects on hay crops	1	2	2	(NA)	\$1,000	(Z)	(NA)	(Z)	(NA)
acres on which used	52	1 250	1 250	-	Chemicals for defoliation or for growth control	-	-	-	-
\$1,000	(Z)	1	1	-	of crops or thinning of fruit	-	-	-	-
Insects on other crops	2	1	1	-	acres on which used	-	-	-	-
acres on which used	65	1	1	-	\$1,000	-	-	-	-
\$1,000	(Z)	(Z)	(Z)	50	Insect control on livestock and poultry	14	50	14	50
Nematodes in crops	-	-	-	3	\$1,000	1	3	1	3
acres on which used	-	-	-	(NA)	Other chemicals (see text)	6	(NA)	6	(NA)
\$1,000	-	-	-	(NA)	\$1,000	(Z)	(NA)	(Z)	(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	119	137	137	15	Land irrigated by—Continued	-	-	-	-
Proportion of farms	59.2	53.7	53.7	15	Self-propelled sprinkler systems	3	(NA)	3	(NA)
Total land irrigated	16 838	19 921	19 921	77	acres	560	(NA)	560	(NA)
Average per farm	141.5	145.4	145.4	77	Other sprinkler systems	77	(NA)	77	(NA)
Cropland irrigated	118	135	135	7 627	acres	7 627	(NA)	7 627	(NA)
Harvested cropland irrigated	16 373	19 017	19 017	213 652	Land in irrigated farms	213 652	214 792	213 652	214 792
acres	113	128	128	30 429	Cropland	30 429	39 959	30 429	39 959
Harvested cropland	13 735	14 227	14 227	20 533	Harvested cropland	20 533	22 775	20 533	22 775
acres	33	66	66	3	Farms not irrigated in 1974 but irrigated	3	(X)	3	(X)
Cropland pasture irrigated	2 613	4 785	4 785	220	between 1970 and 1973	220	(X)	220	(X)
acres	2	(NA)	(NA)	5	acres irrigated in most recent year	5	15	5	15
Other cropland irrigated	25	5	5	2.5	Farms with artificial drainage	5	15	5	15
acres	7	9	9	15 263	Proportion of farms	2.5	5.8	2.5	5.8
Pasture irrigated, other than cropland pasture	465	904	904	402	Land in farms with drainage	402	1 482	402	1 482
acres	20 157	26 578	26 578	80.4	Land drained	80.4	98.7	80.4	98.7
Estimated quantity of irrigation water applied	1.2	1.3	1.3	38	Average per farm	98.7	98.7	98.7	98.7
Average per acre irrigated	30	(NA)	(NA)	97	Artificial ponds, pits, reservoirs, and earthen	97	(NA)	97	(NA)
Land irrigated by—	3 139	(NA)	(NA)	78	tanks	78	(NA)	78	(NA)
Furrows or ditches	30	(NA)	(NA)	30	forms	30	(NA)	30	(NA)
acres	3 139	(NA)	(NA)	97	number	97	(NA)	97	(NA)
				78	acres	78	(NA)	78	(NA)

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

	Forms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	115	85	69	
Forms by size of debt owed:	6 540	5 057	1 483	
Under \$5,000	13	8	15	
\$5,000 to \$9,999	16	6	20	
\$10,000 to \$29,999	28	25	18	
\$30,000 to \$49,999	16	11	10	
\$50,000 and over	42	35	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—	33	28	54	46	192	231	78	33	29	51	
150 days or more	29	141	102	409	56	231	267	192	56	19	
25 to 149 days	51	34	194	(NA)	19	36	350	54	102	194	
Less than 25 days	21	(NA)	(NA)	(NA)	26	(NA)	Farms with—				
Total contract labor	13	(NA)	21	(NA)	15	(NA)	1 worker	31	21	12	24
Farms reporting number of contract workers furnished by contractor							2 workers	16	7	10	8
							3 or 4 workers	15	4	3	10
							5 to 9 workers	10	1	3	6
							10 workers and over	6	-	1	3