



**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.....	—	1	—	1			
\$40,000 to \$99,999.....	2	—	2	—			
\$20,000 to \$39,999.....	3	1	3	1			
\$10,000 to \$19,999.....	15	1	14	1			
\$5,000 to \$9,999.....	19	14	18	14			
\$2,500 to \$4,999.....	61	29	60	27			
Under \$2,500 (see text).....	278	508	2	5			
\$2,000 to \$2,499.....	30	39	(X)	(X)			
\$1,500 to \$1,999.....	39	42	(X)	(X)			
\$1,000 to \$1,499.....	94	73	(X)	(X)			
Under \$1,000 (see text).....	115	354	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....dollars.....	1 050	738	722	314			
Average per farm.....dollars.....	2 778	1 332	7 297	6 404			
<b>Crops, including hay</b> .....farms.....	313	471	97	(NA)			
\$1,000.....farms.....	775	544	515	164			
<b>Nursery and greenhouse products</b> .....farms.....	1	—	—	2			
\$1,000.....farms.....	1	—	—	6			
<b>Forest products</b> .....farms.....	7	11	3	4			
\$1,000.....farms.....	64	8	64	6			
<b>Livestock, poultry, and their products</b> .....farms.....	156	178	46	32			
\$1,000.....farms.....	210	187	144	138			
<b>Poultry and poultry products</b> .....farms.....	22	(NA)	9	5			
\$1,000.....farms.....	57	(NA)	55	116			
<b>Specified products sold:</b>							
Crops.....farms.....	97	(NA)					
\$1,000.....farms.....	515	164					
Grains.....farms.....	29	9					
\$1,000.....farms.....	71	14					
Tobacco.....farms.....	91	38					
\$1,000.....farms.....	425	143					
Cotton and cottonseed.....farms.....	—	—					
\$1,000.....farms.....	—	—					
Field seeds, hay, forage, and silage.....farms.....	11	2					
\$1,000.....farms.....	3	1					
Other field crops.....farms.....	7	3					
\$1,000.....farms.....	15	3					
Vegetables, sweet corn, and melons.....farms.....	3	3					
\$1,000.....farms.....	1	3					
Fruits, nuts, and berries.....farms.....	—	1					
\$1,000.....farms.....	—	(2)					
<b>Livestock, poultry, and their products</b> .....farms.....	46	32					
\$1,000.....farms.....	144	138					
<b>Poultry and poultry products</b> .....farms.....	9	5					
\$1,000.....farms.....	55	116					
<b>Dairy products</b> .....farms.....	2	—					
\$1,000.....farms.....	(2)	—					
<b>Cattle and calves</b> .....farms.....	34	(NA)					
\$1,000.....farms.....	46	16					
<b>Hogs and pigs</b> .....farms.....	10	(NA)					
\$1,000.....farms.....	15	7					
<b>Sheep, lambs, and wool</b> .....farms.....	—	—					
\$1,000.....farms.....	—	—					
<b>Other livestock and livestock products</b> .....farms.....	4	—					
\$1,000.....farms.....	27	—					

**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>	175	(NA)	37	(NA)		55
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....farms.....	50	(NA)	19	(NA)		483
\$1,000.....farms.....	34	(NA)	17	(NA)		15
Customwork and other agricultural services.....farms.....	16	20	4	4		130
\$1,000.....farms.....	8	14	2	5		33
Recreational services.....farms.....	2	2	2	—		270
\$1,000.....farms.....	(2)	1	(2)	—		16
Government farm programs.....farms.....	7	146	2	20		38
\$1,000.....farms.....	2	64	1	16		15
Rent of farmland or from lease or sale of allotments.....farms.....	30	(NA)	11	(NA)		41
\$1,000.....farms.....	23	(NA)	14	(NA)		9
Other farm-related sources.....farms.....	2	(NA)	—	(NA)		5
\$1,000.....farms.....	1	(NA)	—	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b> .....farms.....	28	(NA)	12	(NA)		
\$1,000.....farms.....	25	(NA)	15	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b> .....farms.....						
\$1,000.....farms.....						
<b>Nonfarm business, excluding farm related</b> .....farms.....						
\$1,000.....farms.....						
<b>Cash wages, salaries, commissions, and tips</b> .....farms.....						
\$1,000.....farms.....						
<b>Interest, dividends, or royalties</b> .....farms.....						
\$1,000.....farms.....						
<b>Federal Social Security, pensions, retirement pay, etc.</b> .....farms.....						
\$1,000.....farms.....						
<b>Rent income of nonfarm property</b> .....farms.....						
\$1,000.....farms.....						

<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.....	378	554	99	49					
\$1,000.....farms.....	606	491	365	217					
<b>Farms with</b> .....farms.....									
\$1 to \$999.....farms.....	227	443	14	31					
\$1,000 to \$1,999.....farms.....	94	77	40	9					
\$2,000 to \$2,999.....farms.....	26	17	19	4					
\$3,000 to \$4,999.....farms.....	17	5	14	2					
\$5,000 to \$9,999.....farms.....	10	9	9	2					
\$10,000 to \$19,999.....farms.....	1	—	—	—					
\$20,000 to \$39,999.....farms.....	1	—	—	—					
\$40,000 to \$59,999.....farms.....	2	—	—	—					
\$60,000 and over.....farms.....	—	—	—	—					
<b>Livestock and poultry purchased</b> .....farms.....	145	168	33	21					
\$1,000.....farms.....	64	69	32	39					
<b>Feed for livestock and poultry purchased</b> .....farms.....	260	254	52	28					
\$1,000.....farms.....	151	106	80	67					
<b>Commercially mixed formula feeds</b> .....farms.....	147	85	38	13					
\$1,000.....farms.....	102	69	62	59					
<b>Feed ingredients</b> .....farms.....	(NA)	(NA)	5	2					
\$1,000.....farms.....	(NA)	(NA)	3	(2)					
<b>Whole grains</b> .....farms.....	(NA)	(NA)	21	19					
\$1,000.....farms.....	(NA)	(NA)	12	6					
<b>Hay, green chop, and silage</b> .....farms.....	(NA)	(NA)	21	10					
\$1,000.....farms.....	(NA)	(NA)	3	2					
<b>Animal health costs for livestock and poultry</b> .....farms.....	(NA)	(NA)	30	(NA)					
\$1,000.....farms.....	(NA)	(NA)	2	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> .....farms.....	215	234	62	28					
\$1,000.....farms.....	13	7	6	1					
<b>Commercial fertilizer purchased</b> .....farms.....	345	476	95	46					
\$1,000.....farms.....	94	47	61	15					
<b>Other agricultural chemicals purchased</b> .....farms.....	79	(NA)	35	(NA)					
\$1,000.....farms.....	5	7	2	2					
<b>Lime</b> .....farms.....	(NA)	43	1	10					
\$1,000.....farms.....	(NA)	3	(2)	1					
<b>Gasoline and other petroleum fuel and oil for farm business</b> .....farms.....	304	420	86	49					
\$1,000.....farms.....	39	41	23	14					
<b>Gasoline</b> .....farms.....	(NA)	(NA)	63	41					
\$1,000.....farms.....	(NA)	(NA)	14	10					
<b>Diesel oil</b> .....farms.....	(NA)	(NA)	12	14					
\$1,000.....farms.....	(NA)	(NA)	1	1					
<b>LP gas, butane, and propane</b> .....farms.....	(NA)	(NA)	31	7					
\$1,000.....farms.....	(NA)	(NA)	2	(2)					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....farms.....	(NA)	(NA)	86	49					
\$1,000.....farms.....	(NA)	(NA)	6	2					
<b>Hired farm labor</b> .....farms.....	122	265	43	33					
\$1,000.....farms.....	74	56	48	18					
<b>Contract labor</b> .....farms.....	3	115	2	—					
\$1,000.....farms.....	1	11	(2)	—					
<b>Machine hire and customwork</b> .....farms.....	100	31	11	11					
\$1,000.....farms.....	11	6	2	2					
<b>All other production expenses</b> .....farms.....	286	308	99	47					
\$1,000.....farms.....	154	147	105	59					

**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
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment.....									
farms.....	328	398	77	42					
\$1,000.....	2 022	1 043	484	214					
dollars.....	6 165	2 620	6 287	5 101					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	22	129	1	25					
\$1,000 to \$4,999.....	113	216	38	11					
\$5,000 to \$9,999.....	166	24	25	6					
\$10,000 to \$19,999.....	22	28	11	2					
\$20,000 to \$29,999.....	3		2						
\$30,000 to \$49,999.....		1							
\$50,000 to \$69,999.....	1								
\$70,000 and over.....	1								
<b>Selected Machinery and Equipment</b>									
Automobiles.....	231	182	39	27					
farms.....	256	208	50	33					
mfd in last 5 years, number.....	170	139	31	22					
Motor trucks, including pickups.....	245	276	54	30					
farms.....	264	304	60	35					
mfd in last 5 years, number.....	54	178	25	24					
Wheel tractors.....	212	167	49	30					
farms.....	222	182	49	30					
mfd in last 5 years, number.....	23	71	9	14					
Crawler tractors.....	6			3					
farms.....	7			3					
mfd in last 5 years, number.....	3								
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....	2			2					
farms.....	2			2					
number.....	2			2					
mfd in last 5 years, number.....	2			2					
Corn heads for combines.....	1	2		1					
farms.....	1	2		1					
number.....	1	2		1					
mfd in last 5 years, number.....	1	2		1					
Other cornpickers and picker-shellers.....	5			5					
farms.....	5			5					
number.....	5			5					
mfd in last 5 years, number.....	2			2					
Mower conditioners.....	21	(NA)		8				(NA)	
farms.....	22	(NA)		8				(NA)	
number.....	7	(NA)		2				(NA)	
mfd in last 5 years, number.....									
Pickup balers.....	20	19		9				8	
farms.....	20	19		9				8	
number.....	10	11		6				6	
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	17	(NA)		10				4	
farms.....	17	(NA)		10				4	
number.....	8	(NA)		6				4	
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	2	(NA)		1					
farms.....	2	(NA)		1					
number.....	2	(NA)		1					
mfd in last 5 years, number.....	1	(NA)		1					

**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.....	264	(X)	74	(X)	156	(X)	46	(X)	144
Any cattle, hogs, or sheep.....	229	(X)	64	(X)	107	(X)	40	(X)	61
1969.....	261	(X)	32	(X)	144	(X)	29	(X)	(NA)
Cattle and calves.....	195	1 396	55	672	82	536	34	273	46
1969.....	247	1 327	29	406	115	449	22	172	16
Farms with —									
1 to 4.....	114	273	22	46	40	117	12	36	4
5 to 9.....	38	254	10	71	21	129	12	71	10
10 to 19.....	32	422	13	166	19	244	8	120	20
20 to 49.....	6	169	6	169	2	46	2	46	12
50 to 99.....	5	278	4	220					
100 to 199.....									
200 to 499.....									
500 and over.....									
Cows and heifers that had calved.....	151	728	44	367	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	212	602	27	217	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	70	502	26	303	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	346	19	190	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	109	226	28	64	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	159	256	13	27	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(Z)
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)		(X)	
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	70	502	26	303					
Farms with —									
1 to 4.....	39	81	7	17					
5 to 9.....	14	84	8	49					
10 to 19.....	11	133	6	68					
20 to 49.....	4	104	3	69					
50 to 99.....	2	100	2	100					
100 to 199.....									
200 to 499.....									
500 and over.....									
Milk cows.....	109	226	28	64					
Farms with —									
1 or 2.....	82	116	23	37					
3 or 4.....	21	70	2	7					
5 to 9.....	5	30	3	20					
10 to 19.....	1	10							
20 to 49.....									
50 to 99.....									
100 to 199.....									
200 to 499.....									
500 and over.....									
<b>Sales, 1974—</b>									
Farms with sales of \$2,500 and over									
	Farms	Number	Dollars (1,000)						
Cattle sold.....	12	117	28						
Farms with —									
1 to 4.....	6	10	3						
5 to 9.....									
10 to 19.....	4	61	13						
20 to 49.....	2	46	12						
50 to 99.....									
100 to 199.....									
200 to 499.....									
500 and over.....									
Calves sold.....	30	156	18						
Farms with —									
1 or 2.....	7	13	2						
3 or 4.....	10	34	4						
5 to 9.....	9	55	7						
10 to 19.....	4	54	6						
20 to 49.....									
50 to 99.....									
100 to 199.....									
200 to 499.....									
500 and over.....									





**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	Tons	Farms	Tons
Berries for sale .....	1974	—	—	(X)	—	—	—	—	—	—	—
1969	1	1	(X)	—	—	—	—	—	—	—	
Nursery and greenhouse products .....	1974	—	—	(X)	—	—	—	—	—	—	
1969	2	(Z)	(X)	—	—	—	—	—	—	—	
Other crops .....	1974	5	27	(X)	—	1	15	1	15	—	

**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	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	95	63	46	17	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	—
Commercial fertilizer .....	95	660	44	441	Diseases in crops and orchards .....	—	—	—	—
acres on which used .....	363	660	206	441	acres on which used .....	—	—	—	—
tons .....	61	363	15	206	Weeds or grass in crops .....	7	2	8	2
\$1,000 .....	1	61	10	15	acres on which used .....	55	8	(Z)	8
Lime .....	1	61	6	130	Weeds or brush in pasture .....	1	(Z)	—	—
acres on which used .....	9	1	206	130	acres on which used .....	—	—	—	—
tons .....	(Z)	9	1	206	Weeds on all other land .....	—	—	—	(NA)
\$1,000 .....	2	(Z)	—	1	acres on which used .....	—	—	—	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	2	2	—	—	Chemicals for defoliation or for growth control	2	3	7	3
Insects on hay crops .....	2	2	—	—	of crops or thinning of fruit .....	3	7	(Z)	(Z)
acres on which used .....	(Z)	2	11	42	acres on which used .....	(Z)	(Z)	4	5
\$1,000 .....	9	(Z)	1	42	Insect control on livestock and poultry .....	4	5	(Z)	(Z)
Insects on other crops .....	9	9	—	—	acres on which used .....	(Z)	(Z)	17	(NA)
acres on which used .....	27	(Z)	—	—	\$1,000 .....	17	(NA)	1	(NA)
\$1,000 .....	(Z)	27	—	—	Other chemicals (see text) .....	1	(NA)	—	(NA)
Nematodes in crops .....	—	(Z)	—	—	\$1,000 .....	—	(NA)	—	(NA)
acres on which used .....	—	(Z)	—	—					
\$1,000 .....	—	(Z)	—	—					

**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 .....	—	—	—	—	Land irrigated by— Continued	—	—	—	—
Proportion of farms .....	—	—	—	—	Self-propelled sprinkler systems .....	—	—	(NA)	(NA)
Total land irrigated .....	—	—	—	—	acres .....	—	—	(NA)	(NA)
Average per farm .....	—	—	—	—	Other sprinkler systems .....	—	—	(NA)	(NA)
Cropland irrigated .....	—	—	—	—	acres .....	—	—	(NA)	(NA)
Harvested cropland irrigated .....	—	—	—	—	Land in irrigated farms .....	—	—	—	—
acres .....	—	—	—	—	Cropland .....	—	—	—	—
Harvested cropland .....	—	—	—	—	acres .....	—	—	—	—
acres .....	—	—	—	—	Harvested cropland .....	—	—	—	—
Cropland pasture irrigated .....	—	—	—	—	acres .....	—	—	—	—
acres .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
Other cropland irrigated .....	—	—	(NA)	—	between 1970 and 1973 .....	—	—	(X)	(X)
acres .....	—	—	(NA)	—	acres irrigated in most recent year .....	—	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage .....	4	10	—	—
acres .....	—	—	—	—	Proportion of farms .....	4.0	20.4	—	—
Estimated quantity of irrigation water applied	—	—	—	—	Land in farms with drainage .....	1 785	3 031	—	—
Average per acre irrigated .....	—	—	—	—	acres .....	—	—	—	—
Land irrigated by—	—	—	—	—	Land drained .....	31	40	—	—
Furrows or ditches .....	—	—	(NA)	—	Average per farm .....	7.8	4.0	—	—
acres .....	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	(NA)	—	tanks .....	12	(NA)	—	—
	—	—	(NA)	—	number .....	46	(NA)	—	—
	—	—	(NA)	—	acres .....	6	(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) .....	18	6	14
\$1,000 .....	106	47	59
Farms by size of debt owed:			
Under \$5,000 .....	8	2	8
\$5,000 to \$9,999 .....	7	1	6
\$10,000 to \$29,999 .....	3	3	—
\$30,000 to \$49,999 .....	—	—	—
\$50,000 and over .....	—	—	—

**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—	2	1	8	1	(D)	18	43	2	6	37
150 days or more .....	6	32	21	132	(D)	—	48	(D)	(D)	10
25 to 149 days .....	37	—	130	(NA)	(D)	—	159	8	21	130
Less than 25 days .....	2	—	(NA)	(NA)	(Z)	—				
Total contract labor .....	—	(NA)	—	(NA)	—	(NA)				
Farms reporting number of contract workers furnished by contractor .....	—	(NA)	—	(NA)	—	(NA)				
Farms .....	—	—	—	—	—	—				
Cash wages paid .....	—	—	—	—	—	—				
\$1,000 .....	—	—	—	—	—	—				
Number of workers .....	—	—	—	—	—	—				
Farms with—	—	—	—	—	—	—				
1 worker .....	—	—	—	—	—	—				
2 workers .....	—	—	—	—	—	—				
3 or 4 workers .....	—	—	—	—	—	—				
5 to 9 workers .....	—	—	—	—	—	—				
10 workers and over .....	—	—	—	—	—	—				