

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.....	72	119	71	119			
\$40,000 to \$99,999.....	156		156				
\$20,000 to \$39,999.....	119	175	118	175			
\$10,000 to \$19,999.....	87	144	86	144			
\$5,000 to \$9,999.....	103	110	102	110			
\$2,500 to \$4,999.....	55	87	55	81			
Under \$2,500 (see text).....	141	196	7	11			
\$2,000 to \$2,499.....	19	19	(X)	(X)			
\$1,500 to \$1,999.....	37	40	(X)	(X)			
\$1,000 to \$1,499.....	26	24	(X)	(X)			
Under \$1,000 (see text).....	59	113	(X)	(X)			
Market value of agricultural products sold							
\$1,000.....	31 692	20 636	31 253	20 192			
Average per farm.....	43 236	24 832	52 525	31 549			
Crops, including hay							
farms.....	498	582	446	(NA)			
\$1,000.....	13 981	5 702	13 878	5 625			
Nursery and greenhouse products							
farms.....	-	-	-	2			
\$1,000.....	-	-	-	(D)			
Forest products							
farms.....	8	11	8	8			
\$1,000.....	14	11	14	10			
Livestock, poultry, and their products							
farms.....	621	701	512	573			
\$1,000.....	17 698	14 923	17 361	14 556			
Poultry and poultry products							
farms.....	36	(NA)	29	65			
\$1,000.....	1 618	(NA)	1 614	892			
Specified products sold:							
Crops.....							
farms.....					446	(NA)	
\$1,000.....					13 878	5 625	
Grains.....					385	464	
\$1,000.....					9 262	3 860	
Tobacco.....					-	-	
farms.....					-	-	
\$1,000.....					-	-	
Cotton and cottonseed.....					-	-	
farms.....					-	-	
\$1,000.....					-	-	
Field seeds, hay, forage, and silage.....					257	275	
\$1,000.....					2 934	948	
Other field crops.....					19	15	
\$1,000.....					1 681	687	
Vegetables, sweet corn, and melons.....					3	-	
\$1,000.....					1	-	
Fruits, nuts, and berries.....					-	1	
\$1,000.....					-	(D)	
Livestock, poultry, and their products							
farms.....	512	573			17 361	14 556	
\$1,000.....	29	65			1 614	892	
Poultry and poultry products							
farms.....	101	146			4 355	2 697	
\$1,000.....	488	(NA)			10 201	9 806	
Cattle and calves							
farms.....	63	(NA)			711	1 161	
\$1,000.....	65	(NA)			226		
Hogs and pigs							
farms.....	65	(NA)			47		
\$1,000.....	253						
Sheep, lambs, and wool							
farms.....							
\$1,000.....							
Other livestock and livestock products							
farms.....							
\$1,000.....							

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	210	(NA)	89	(NA)			
Income from farm-related sources before taxes and expenses¹							
farms.....	227	(NA)	192	(NA)			
\$1,000.....	824	(NA)	712	(NA)			
Customwork and other agricultural services							
farms.....	94	105	83	94			
\$1,000.....	283	114	278	109			
Recreational services							
farms.....	11	15	9	14			
\$1,000.....	90	29	70	29			
Government farm programs							
farms.....	74	405	69	371			
\$1,000.....	78	1 201	76	1 168			
Rent of farmland or from lease or sale of allotments							
farms.....	87	(NA)	65	(NA)			
\$1,000.....	344	(NA)	262	(NA)			
Other farm-related sources							
farms.....	28	(NA)	27	(NA)			
\$1,000.....	29	(NA)	27	(NA)			
Expenses for farm-related income sources¹							
farms.....	85	(NA)	64	(NA)			
\$1,000.....	291	(NA)	258	(NA)			
Total family income from off-farm sources²							
farms.....							322
\$1,000.....							2 119
Nonfarm business, excluding farm related							
farms.....							53
\$1,000.....							488
Cash wages, salaries, commissions, and tips							
farms.....							178
\$1,000.....							1 083
Interest, dividends, or royalties							
farms.....							161
\$1,000.....							295
Federal Social Security, pensions, retirement pay, etc.							
farms.....							70
\$1,000.....							166
Rent income of nonfarm property							
farms.....							42
\$1,000.....							87

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.....	732	831	595	640					
\$1,000.....	24 840	16 386	24 254	15 919					
Farms with									
\$1 to \$999.....	46	82	2	29					
\$1,000 to \$1,999.....	25	85							
\$2,000 to \$2,999.....	62	63	20	35					
\$3,000 to \$4,999.....	73	75	54	65					
\$5,000 to \$9,999.....	119	151	113	139					
\$10,000 to \$19,999.....	131		129	172					
\$20,000 to \$39,999.....	124		124	138					
\$40,000 to \$59,999.....	60	375							
\$60,000 and over.....	92		91	62					
Livestock and poultry purchased									
farms.....	365	462	299	374					
\$1,000.....	3 569	3 727	3 511	3 644					
Feed for livestock and poultry purchased									
farms.....	538	631	440	505					
\$1,000.....	5 768	2 928	5 567	2 802					
Commercially mixed formula feeds									
farms.....	418	456	375	388					
\$1,000.....	2 984	1 284	2 918	1 234					
Feed ingredients									
farms.....	(NA)	(NA)	89	95					
\$1,000.....	(NA)	(NA)	203	244					
Whole grains									
farms.....	(NA)	(NA)	145	154					
\$1,000.....	(NA)	(NA)	1 555	825					
Hay, green chop, and silage									
farms.....	(NA)	(NA)	119	164					
\$1,000.....	(NA)	(NA)	892	499					
Animal health costs for livestock and poultry									
farms.....	(NA)	(NA)	400	(NA)					
\$1,000.....	(NA)	(NA)	292	(NA)					
Seeds, bulbs, plants, and trees purchased									
farms.....	301	273	270	234					
\$1,000.....	353	116	347	113					
Commercial fertilizer purchased									
farms.....	456	494	412	447					
\$1,000.....	1 731	702	1 692	694					
Other agricultural chemicals purchased									
farms.....	289	(NA)	274	(NA)					
\$1,000.....	152	113	148	111					
Lime									
farms.....	(NA)	-	-	-					
\$1,000.....	(NA)	-	-	-					
Gasoline and other petroleum fuel and oil for farm business									
farms.....	714	826	588	638					
\$1,000.....	1 473	954	1 429	908					
Gasoline									
farms.....	(NA)	(NA)	578	631					
\$1,000.....	(NA)	(NA)	805	549					
Diesel oil									
farms.....	(NA)	(NA)	379	390					
\$1,000.....	(NA)	(NA)	437	213					
LP gas, butane, and propane									
farms.....	(NA)	(NA)	140	143					
\$1,000.....	(NA)	(NA)	77	54					
Motor oil, grease, piped gas, kerosene, and fuel oil									
farms.....	(NA)	(NA)	586	638					
\$1,000.....	(NA)	(NA)	111	92					
Hired farm labor									
farms.....	346	526	318	473					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			All forms		Forms 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.....	711	818	582	631	Grain and bean combines, self-propelled.....	298	321	289	312
farms.....	21 830	11 654	20 354	10 891	number.....	320	360	311	351
\$1,000.....	30 703	14 247	34 972	17 259	mfd in last 5 years, number.....	59	111	59	109
Average per farm.....					Corn heads for combines.....	1	13	1	3
Farms by value group:					number.....	1	14	1	3
\$1 to \$999.....	5	31	2	118	mfd in last 5 years, number.....	1	6	1	1
\$1,000 to \$4,999.....	67	234	41	127	Other cornpickers and picker-shellers.....	18	18	18	10
\$5,000 to \$9,999.....	102	151	58	85	number.....	18	18	18	11
\$10,000 to \$19,999.....	120	185	81	85	mfd in last 5 years, number.....	1	1	1	5
\$20,000 to \$29,999.....	142	217	131	95	Mower conditioners.....	146	(NA)	128	(NA)
\$30,000 to \$49,999.....	149		145	85	number.....	164	(NA)	146	(NA)
\$50,000 to \$69,999.....	68		67	35	mfd in last 5 years, number.....	41	(NA)	38	(NA)
\$70,000 and over.....	58		57		Pickup balers.....	412	451	375	407
Selected Machinery and Equipment									
Automobiles.....	617	709	519	567	number.....	436	484	399	439
number.....	896	1 017	765	825	mfd in last 5 years, number.....	129	182	125	170
mfd in last 5 years, number.....	496	544	426	458	Windrowers, pull and self-propelled.....	281	(NA)	269	234
Motor trucks, including pickups.....	672	758	554	609	number.....	298	(NA)	286	239
number.....	1 704	1 674	1 524	1 446	mfd in last 5 years, number.....	128	(NA)	124	144
mfd in last 5 years, number.....	541	546	487	471	Field forage harvesters, shear bar or flywheel type.....	40	(NA)	33	37
Wheel tractors.....	628	731	527	597	number.....	47	(NA)	40	38
number.....	1 467	1 751	1 300	1 418	mfd in last 5 years, number.....	12	(NA)	11	15
mfd in last 5 years, number.....	295	473	270	404					
Crawler tractors.....	115		98	113					
number.....	132		115	131					
mfd in last 5 years, number.....	3		2	28					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Forms with sales of \$2,500 and over		All forms		Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....	632	(X)	513	(X)	621	(X)	512	(X)	17 361
Any cattle, hogs, or sheep.....	596	(X)	489	(X)	596	(X)	500	(X)	11 139
1969.....	668	(X)	538	(X)	683	(X)	560	(X)	(NA)
Cattle and calves.....	580	75 611	479	72 943	574	41 873	488	41 074	10 201
1969.....	636	81 408	516	78 928	637	55 222	541	54 240	9 806
Farms with—									
1 to 4.....	21	49	7	16	64	160	29	76	19
5 to 9.....	26	187	12	88	71	450	42	279	59
10 to 19.....	38	499	16	212	100	1 450	80	1 207	238
20 to 49.....	141	4 317	102	3 235	170	5 544	169	5 500	1 274
50 to 99.....	108	7 807	97	7 110	101	7 133	101	7 133	1 467
100 to 199.....	148	20 558	148	20 558	39	5 659	39	5 659	1 351
200 to 499.....	82	23 650	81	23 180	18	4 945	17	4 688	797
500 and over.....	16	18 544	16	18 544	11	16 532	11	16 532	4 997
Cows and heifers that had calved.....	523	39 883	444	38 527	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	575	41 586	482	40 488	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	452	34 553	380	33 327	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	36 225	415	35 378	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	163	5 330	148	5 200	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	265	5 361	224	5 110	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	101	(X)	4 355
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	146	(X)	2 697
Inventory, 1974									
	All forms		Forms with sales of \$2,500 and over		Sales, 1974—				
							Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	452	34 553	380	33 327	Cattle sold.....		453	27 800	8 512
Farms with—					Farms with—				
1 to 4.....	30	75	17	43	1 to 4.....		47	120	32
5 to 9.....	21	149	11	79	5 to 9.....		72	471	104
10 to 19.....	77	1 034	50	715	10 to 19.....		97	1 355	318
20 to 49.....	128	3 973	108	3 305	20 to 49.....		146	4 422	1 222
50 to 99.....	104	7 133	102	6 996	50 to 99.....		56	4 014	917
100 to 199.....	60	8 078	60	8 078	100 to 199.....		21	2 702	316
200 to 499.....	25	6 490	25	6 490	200 to 499.....		6	1 394	797
500 and over.....	7	7 621	7	7 621	500 and over.....		8	13 322	4 502
Milk cows.....	163	5 330	148	5 200	Calves sold.....		237	13 274	1 689
Farms with—					Farms with—				
1 or 2.....	58	78	47	63	1 or 2.....		13	22	2
3 or 4.....	12	39	11	35	3 or 4.....		12	44	5
5 to 9.....	7	45	5	31	5 to 9.....		36	253	27
10 to 19.....	10	135	10	135	10 to 19.....		39	513	57
20 to 49.....	23	751	23	751	20 to 49.....		72	2 384	273
50 to 99.....	44	3 235	43	3 138	50 to 99.....		36	2 514	325
100 to 199.....	9	1 047	9	1 047	100 to 199.....		15	2 063	246
200 to 499.....	—	—	—	—	200 to 499.....		10	2 781	351
500 and over.....	—	—	—	—	500 and over.....		4	2 700	404

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							
						Total		Dry		Liquid			
				Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons		
Berries for sale	1974	-	-	(X)	-	-	-	-	-	-	-	-	-
.....	1969	-	-	(X)	-	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	-	-	(X)	-	-	-	-	-	-	-	-	-
.....	1969	2	(D)	(X)	2	(D)	2	(D)	2	2	-	-	-
Other crops	1974	-	-	(X)	-	-	-	-	-	-	-	-	-

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	447		497		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....	\$1,000	1 839	805		Diseases in crops and orchards	4		5	
Commercial fertilizer	412		421		.....	1 833		618	
.....	acres on which used	103 977	92 892		.....	\$1,000		8	
.....	tons	9 275	7 167		Weeds or grass in crops	180		272	
.....	\$1,000	1 692	694		.....	35 748		43 357	
Lime	62		81		.....	acres on which used		54	
.....	acres on which used	-	-		Weeds or brush in pasture	62		110	
.....	tons	-	-		.....	2 378		6 463	
.....	\$1,000	-	-		.....	\$1,000		11	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	6		(NA)	
Insects on hay crops	23		45		.....	1 121		(NA)	
.....	acres on which used	1 946	3 863		.....	\$1,000		(NA)	
.....	\$1,000	5	8		Chemicals for defoliation or for growth control				
Insects on other crops	26		21		of crops or thinning of fruit	4		5	
.....	acres on which used	3 557	3 122		.....	237		93	
.....	\$1,000	23	12		.....	\$1,000		(2)	
Nematodes in crops	5		-		Insect control on livestock and poultry	71		178	
.....	acres on which used	413	-		.....	\$1,000		14	
.....	\$1,000	9	-		Other chemicals (see text)	37		(NA)	
					.....	\$1,000		7	

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	378		396		Land irrigated by—Continued				
Proportion of farms	63.5		61.8		Self-propelled sprinkler systems	29		(NA)	
Total land irrigated	82 365		81 625		.....	9 080		(NA)	
Average per farm	217.9		206.1		Other sprinkler systems	141		(NA)	
Cropland irrigated	371		389		.....	24 201		(NA)	
.....	acres	78 016	70 313		Land in irrigated farms	541 209		650 340	
Harvested cropland irrigated	351		365		.....	168 535		170 095	
.....	acres	62 463	59 757		Harvested cropland	102 149		102 060	
Cropland pasture irrigated	129		173		Farms not irrigated in 1974 but irrigated				
.....	acres	14 521	9 837		between 1970 and 1973	14		(X)	
Other cropland irrigated	23		(NA)		.....	586		(X)	
.....	acres	1 032	719		Farms with artificial drainage	36		78	
Pasture irrigated, other than cropland pasture	55		73		Proportion of farms	6.1		12.1	
.....	acres	4 349	11 312		.....	30 196		178 868	
Estimated quantity of irrigation water applied	127 483		178 701		Land drained	3 713		8 750	
Average per acre irrigated	1.5		2.2		.....	103.1		112.1	
Land irrigated by—					Average per farm				
Furrows or ditches	144		(NA)		Artificial ponds, pits, reservoirs, and earthen				
.....	acres	17 603	(NA)		tanks	53		(NA)	
					.....	124		(NA)	
					.....	411		(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	
		\$1,000					
Farms with debt owed by farm operator (see text)		334		249		223	
.....	\$1,000	17 787		11 845		5 942	
Farms by size of debt owed:							
Under \$5,000		30		33		52	
\$5,000 to \$9,999		48		25		39	
\$10,000 to \$29,999		94		70		76	
\$30,000 to \$49,999		51		41		27	
\$50,000 and over		111		80		29	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Forms		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—							Farms	318	148	150	147
150 days or more	148	168	292	309	1 250	1 407	Cash wages paid—\$1,000	1 780	1 250	399	131
25 to 149 days	150	413	431	1 434	399		Number of workers	1 517	292	431	794
Less than 25 days	147		794		131		Farms with—				
Total contract labor	46	56	(NA)	(NA)	78	84	1 worker	91	90	68	46
Farms reporting number of contract workers furnished by contractor	26	(NA)	70	(NA)	54	(NA)	2 workers	73	33	45	22
							3 or 4 workers	76	18	19	28
							5 to 9 workers	46	4	9	29
							10 workers and over	32	3	9	22