

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.....	23	75	23	75			
\$40,000 to \$99,999.....	124		124				
\$20,000 to \$39,999.....	148	154	148	154			
\$10,000 to \$19,999.....	185	169	185	169			
\$5,000 to \$9,999.....	188	221	188	221			
\$2,500 to \$4,999.....	189	196	189	196			
Under \$2,500 (see text).....	293	382	34	15			
\$2,000 to \$2,499.....	76	60	(X)	(X)			
\$1,500 to \$1,999.....	52	71	(X)	(X)			
\$1,000 to \$1,499.....	57	84	(X)	(X)			
Under \$1,000 (see text).....	108	167	(X)	(X)			
Market value of agricultural products sold:							
\$1,000.....	21 803	15 767	21 461	15 362			
Average per farm..... dollars	18 959	13 172	24 086	18 508			
Crops, including hay:							
.....farms.....	832	935	718	(NA)			
\$1,000.....	8 772	5 040	8 656	4 246			
Nursery and greenhouse products:							
.....farms.....	5		5	5			
\$1,000.....	799		799	609			
Forest products:							
.....farms.....	16	35	15	30			
\$1,000.....	12	16	12	16			
Livestock, poultry, and their products:							
.....farms.....	912	958	732	741			
\$1,000.....	12 220	10 711	11 994	10 492			
Poultry and poultry products:							
.....farms.....	75	(NA)	57	61			
\$1,000.....	29	(NA)	28	39			
Specified products sold:							
Crops.....farms.....					718	(NA)	
\$1,000.....					8 656	4 246	
Grains.....farms.....					682	705	
\$1,000.....					8 089	3 947	
Tobacco.....farms.....					-	-	
\$1,000.....					-	-	
Cotton and cottonseed.....farms.....					-	-	
\$1,000.....					-	-	
Field seeds, hay, forage, and silage.....farms.....					246	265	
\$1,000.....					565	292	
Other field crops.....farms.....					-	2	
\$1,000.....					-	1	
Vegetables, sweet corn, and melons.....farms.....					1	3	
\$1,000.....					1	2	
Fruits, nuts, and berries.....farms.....					2	4	
\$1,000.....					1	3	
Livestock, poultry, and their products:							
.....farms.....					732	741	
\$1,000.....					11 994	10 492	
Poultry and poultry products:							
.....farms.....					57	61	
\$1,000.....					28	39	
Dairy products:							
.....farms.....					91	150	
\$1,000.....					2 586	2 284	
Cattle and calves:							
.....farms.....					686	(NA)	
\$1,000.....					6 842	6 450	
Hogs and pigs:							
.....farms.....					163	(NA)	
\$1,000.....					2 452	1 719	
Sheep, lambs, and wool:							
.....farms.....					45	64	
\$1,000.....					65		
Other livestock and livestock products:							
.....farms.....					31		
\$1,000.....					21		

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:	454	(NA)	254	(NA)			
Income from farm-related sources before taxes and expenses¹:							
.....farms.....	392	(NA)	324	(NA)			
\$1,000.....	625	(NA)	542	(NA)			
Customwork and other agricultural services:							
.....farms.....	129	174	116	159			
\$1,000.....	247	185	208	172			
Recreational services:							
.....farms.....	2	9	2	9			
\$1,000.....	(Z)	5	(Z)	5			
Government farm programs:							
.....farms.....	210	515	181	422			
\$1,000.....	169	663	165	609			
Rent of farmland or from lease or sale of allotments:							
.....farms.....	107	(NA)	82	(NA)			
\$1,000.....	180	(NA)	143	(NA)			
Other farm-related sources:							
.....farms.....	43	(NA)	39	(NA)			
\$1,000.....	28	(NA)	26	(NA)			
Expenses for farm-related income sources¹:							
.....farms.....	123	(NA)	100	(NA)			
\$1,000.....	176	(NA)	140	(NA)			
Total family income from off-farm sources²:							
.....farms.....					605		
\$1,000.....					5 553		
Nonfarm business, excluding farm related:							
.....farms.....					99		
\$1,000.....					1 332		
Cash wages, salaries, commissions, and tips:							
.....farms.....					366		
\$1,000.....					3 268		
Interest, dividends, or royalties:							
.....farms.....					298		
\$1,000.....					452		
Federal Social Security, pensions, retirement pay, etc.:							
.....farms.....					131		
\$1,000.....					367		
Rent income of nonfarm property:							
.....farms.....					75		
\$1,000.....					136		

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.....	1 148	1 197	890	830					
\$1,000.....	16 162	12 703	15 640	12 187					
Farms with—									
\$1 to \$999.....	121	196	26	60					
\$1,000 to \$1,999.....	129	136	55						
\$2,000 to \$2,999.....	91	137	68	87					
\$3,000 to \$4,999.....	171	167	128	127					
\$5,000 to \$9,999.....	252	227	229	222					
\$10,000 to \$19,999.....	190		190	176					
\$20,000 to \$39,999.....	112		112	106					
\$40,000 to \$59,999.....	39	334	39						
\$60,000 and over.....	43		43	52					
Livestock and poultry purchased:									
.....farms.....	510	588	397	464					
\$1,000.....	2 521	3 194	2 428	3 125					
Feed for livestock and poultry purchased:									
.....farms.....	824	825	639	626					
\$1,000.....	3 058	1 941	2 933	1 880					
Commercially mixed formula feeds:									
.....farms.....	531	563	436	468					
\$1,000.....	1 619	986	1 575	960					
Feed ingredients:									
.....farms.....	(NA)	(NA)	242	185					
\$1,000.....	(NA)	(NA)	370	290					
Whole grains:									
.....farms.....	(NA)	(NA)	350	229					
\$1,000.....	(NA)	(NA)	777	480					
Hay, green chop, and silage:									
.....farms.....	(NA)	(NA)	178	160					
\$1,000.....	(NA)	(NA)	211	150					
Animal health costs for livestock and poultry:									
.....farms.....	(NA)	(NA)	482	(NA)					
\$1,000.....	(NA)	(NA)	105	(NA)					
Seeds, bulbs, plants, and trees purchased:									
.....farms.....	735	845	637	693					
\$1,000.....	521	273	511	256					
Commercial fertilizer purchased:									
.....farms.....	748	855	632	689					
\$1,000.....	1 602	909	1 562	880					
Other agricultural chemicals purchased:									
.....farms.....	491	(NA)	439	(NA)					
\$1,000.....	457	241	448	232					
Lime:									
.....farms.....	(NA)	184	91	152					
\$1,000.....	(NA)	49	52	46					
Gasoline and other petroleum fuel and oil for farm business:									
.....farms.....	1 106	1 179	880	826					
\$1,000.....	1 066	686	1 017	619					
Gasoline:									
.....farms.....	(NA)	(NA)	858	816					
\$1,000.....	(NA)	(NA)	659	448					
Diesel oil:									
.....farms.....	(NA)	(NA)	320	267					
\$1,000.....	(NA)	(NA)	219	87					
LP gas, butane, and propane:									
.....farms.....	(NA)	(NA)	173	191					
\$1,000.....	(NA)	(NA)	44	30					
Motor oil, grease, piped gas, kerosene, and fuel oil:									
.....farms.....	(NA)	(NA)	873	826					
\$1,000.....	(NA)	(NA)	95	55					
Hired farm labor:									
.....farms.....	287	493	244						

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.....	1 069	1 165	835	819					
..... \$1,000.....	21 756	11 376	19 662	10 041					
Average per farm..... dollars.....	20 351	9 765	23 548	12 259					
Farms by value group:									
\$1 to \$999.....	12	79	2	260					
\$1,000 to \$4,999.....	174	456	109						
\$5,000 to \$9,999.....	212	218	123	183					
\$10,000 to \$19,999.....	270	218	217	192					
\$20,000 to \$29,999.....	161		153	109					
\$30,000 to \$49,999.....	152		144	53					
\$50,000 to \$69,999.....	54	194	53						
\$70,000 and over.....	34		34	22					
Selected Machinery and Equipment									
Automobiles..... farms.....	914	978	736	735					
..... number.....	1 229	1 294	1 012	957					
..... mfd in last 5 years, number.....	580	668	467	521					
Motor trucks, including pickups..... farms.....	991	992	780	745					
..... number.....	1 657	1 482	1 412	1 204					
..... mfd in last 5 years, number.....	455	525	388	401					
Wheel tractors..... farms.....	986	1 057	787	758					
..... number.....	2 050	2 087	1 770	1 635					
..... mfd in last 5 years, number.....	255	535	204	448					
Crawler tractors..... farms.....	26		25	30					
..... number.....	30		29	39					
..... mfd in last 5 years, number.....	-		-	8					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... farms.....	399	373	382	348					
..... number.....	416	386	398	358					
..... mfd in last 5 years, number.....	80	163	78	154					
Corn heads for combines..... farms.....	213	304	209	200					
..... number.....	218	334	214	202					
..... mfd in last 5 years, number.....	48	99	48	84					
Other cornpickers and picker-shellers..... farms.....	75	72	72	114					
..... number.....	76	73	73	115					
..... mfd in last 5 years, number.....	4	4	4	12					
Mower conditioners..... farms.....	160	(NA)	144	(NA)					
..... number.....	170	(NA)	153	(NA)					
..... mfd in last 5 years, number.....	51	(NA)	46	(NA)					
Pickup balers..... farms.....	406	431	361	390					
..... number.....	430	443	384	402					
..... mfd in last 5 years, number.....	66	156	65	142					
Windrowers, pull and self-propelled..... farms.....	99	(NA)	87	71					
..... number.....	101	(NA)	88	73					
..... mfd in last 5 years, number.....	41	(NA)	39	48					
Field forage harvesters, shear bar or flywheel type..... farms.....	147	(NA)	143	145					
..... number.....	152	(NA)	148	150					
..... mfd in last 5 years, number.....	39	(NA)	38	60					

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.....	921	(X)	729	(X)	912	(X)	732	(X)	11 994
Any cattle, hogs, or sheep..... 1974.....	893	(X)	706	(X)	899	(X)	723	(X)	9 359
..... 1969.....	922	(X)	712	(X)	944	(X)	736	(X)	(NA)
Cattle and calves..... 1974.....	854	49 887	667	46 641	850	27 976	686	26 636	6 842
..... 1969.....	858	60 271	671	56 970	863	35 294	689	34 107	6 450
Farms with -									
1 to 4..... 1974.....	59	120	39	69	122	298	71	174	35
5 to 9..... 1974.....	63	455	32	216	124	868	85	606	125
10 to 19..... 1974.....	140	1 969	65	912	223	3 033	154	2 191	526
20 to 49..... 1974.....	288	8 905	234	7 446	248	7 271	243	7 159	1 455
50 to 99..... 1974.....	159	10 699	152	10 259	87	5 498	87	5 498	1 318
100 to 199..... 1974.....	101	13 016	101	13 016	31	4 187	31	4 187	1 051
200 to 499..... 1974.....	40	10 818	40	10 818	11	3 367	11	3 367	773
500 and over..... 1974.....	4	3 905	4	3 905	4	3 454	4	3 454	1 560
Cows and heifers that had calved..... 1974.....	720	21 784	571	20 147	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	733	26 728	589	25 342	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	648	18 057	503	16 473	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	22 185	507	20 895	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	177	3 727	153	3 674	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	212	4 543	187	4 447	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	91	(X)	2 586
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	150	(X)	2 284
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		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	Farms	Number	Dollars (1,000)	
Beef cows.....	648	18 057	503	16 473	Cattle sold.....	563	19 653	5 885	
Farms with -									
1 to 4.....	92	245	50	127	1 to 4.....	86	213	51	
5 to 9.....	86	605	56	394	5 to 9.....	84	586	145	
10 to 19.....	177	2 438	121	1 668	10 to 19.....	147	2 051	550	
20 to 49.....	189	5 570	172	5 085	20 to 49.....	165	4 826	1 221	
50 to 99.....	74	5 000	74	5 000	50 to 99.....	48	3 149	905	
100 to 199.....	27	3 389	27	3 389	100 to 199.....	19	2 625	782	
200 to 499.....	3	810	3	810	200 to 499.....	10	2 749	671	
500 and over.....	-	-	-	-	500 and over.....	4	3 454	1 560	
Milk cows.....	177	3 727	153	3 674	Calves sold.....	347	6 983	957	
Farms with -									
1 or 2.....	73	113	52	76	1 or 2.....	38	55	8	
3 or 4.....	8	28	6	22	3 or 4.....	28	96	12	
5 to 9.....	13	80	13	80	5 to 9.....	43	280	36	
10 to 19.....	15	183	14	173	10 to 19.....	99	1 317	160	
20 to 49.....	48	1 593	48	1 593	20 to 49.....	113	3 011	448	
50 to 99.....	17	1 080	17	1 080	50 to 99.....	20	1 381	156	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	5	(D)	(D)	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	-	(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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	(Z)	(X)	—	—	—	—	—	—	—	—
	1969	6	11	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	5	655	(X)	1	5	3	650	3	34	—	—
	1969	5	(D)	(X)	—	—	2	(D)	2	15	1	3
Other crops	1974	1	2	(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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	farms	670	farms	708	Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	2 010	\$1,000	1 112	Diseases in crops and orchards	farms	3	farms	5
Commercial fertilizer	farms	632	farms	640	acres on which used	\$1,000	259	\$1,000	129
	acres on which used	71 008		74 336	Weeds or grass in crops	farms	2	farms	(Z)
	tons	8 304		9 755	acres on which used	\$1,000	42 278	\$1,000	33 440
Lime	farms	1 562	farms	880	Weeds or brush in pasture	farms	293	farms	133
	acres on which used	6 158		5 909	acres on which used	\$1,000	95	\$1,000	112
	tons	13 205		14 811	Weeds on all other land	farms	21	farms	16
	\$1,000	52		46	acres on which used	\$1,000	26	\$1,000	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	\$1,000	384	\$1,000	(NA)
Insects on hay crops	farms	114	farms	5	Chemicals for defoliation or for growth control				
	acres on which used	2 633		305	of crops or thinning of fruit	farms	2	farms	7
	\$1,000	16		2	acres on which used	\$1,000	18	\$1,000	555
Insects on other crops	farms	90	farms	110	Insect control on livestock and poultry	farms	(Z)	farms	1
	acres on which used	9 779		10 378		\$1,000	83	\$1,000	174
	\$1,000	44		21	Other chemicals (see text)	farms	5	farms	11
Nematodes in crops	farms	2	farms	—		\$1,000	77	\$1,000	(NA)
	acres on which used	101		—		\$1,000	14	\$1,000	(NA)
	\$1,000	1		—					

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	farms	11	farms	4	Land irrigated by—Continued				
Proportion of farms	percent	1.2	percent	0.4	Self-propelled sprinkler systems	farms	3	farms	(NA)
Total land irrigated	acres	954	acres	446	Other sprinkler systems	farms	200	farms	(NA)
Average per farm	acres	86.7	acres	111.5	Land in irrigated farms	acres	7 588	acres	2 384
Cropland irrigated	farms	11	farms	4	Cropland	acres	5 295	acres	1 504
	acres	954		446	Harvested cropland	acres	4 176	acres	1 366
Harvested cropland irrigated	farms	11	farms	4	Farms not irrigated in 1974 but irrigated				
	acres	954		406	between 1970 and 1973	farms	—	farms	(X)
Cropland pasture irrigated	farms	2	farms	2	acres irrigated in most recent year	acres	—	acres	(X)
	acres	—		40	Farms with artificial drainage	farms	29	farms	43
Other cropland irrigated	farms	—	farms	(NA)	Proportion of farms	percent	3.3	percent	5.1
Pasture irrigated, other than cropland pasture	farms	—	farms	—	Land in farms with drainage	acres	16 084	acres	22 830
	acres	—		—	Land drained	acres	3 785	acres	5 901
Estimated quantity of irrigation water applied	acre-feet	1 321	acre-feet	458	Average per farm	acres	130.5	acres	137.2
Average per acre irrigated	acre-feet	1.4	acre-feet	1.0	Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	farms	458	farms	(NA)
Furrows or ditches	farms	9	farms	(NA)		number	1 763	number	(NA)
	acres	734		(NA)		acres	1 397	acres	(NA)

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Farms with debt owed by farm operator (see text)	farms	409	356	231			
	\$1,000	14 849	10 398	4 450			
Farms by size of debt owed:							
Under \$5,000		57	72	82			
\$5,000 to \$9,999		81	52	50			
\$10,000 to \$29,999		125	113	48			
\$30,000 to \$49,999		53	57	31			
\$50,000 and over		93	62	20			

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	30	51	110	101	522	561	244	30	53	190
25 to 149 days	53	380	211	1 270	184		768	522	184	62
Less than 25 days	190		557		62		878	110	211	557
Total contract labor	47	56	(NA)	(NA)	75	42				
Farms reporting number of contract workers furnished by contractor	25	(NA)	94	(NA)	59	(NA)				
Farms with—										
1 worker							133	17	31	113
2 workers							37	5	11	22
3 or 4 workers							41	5	4	28
5 to 9 workers							21	1	4	20
10 workers and over							12	2	3	7