

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:					Specified products sold:		
\$100,000 and over	36	73	36	73	Crops	44	(NA)
\$40,000 to \$99,999	76		76		\$1,000	249	186
\$20,000 to \$39,999	31	58	31	58	farms	25	20
					\$1,000	156	25
\$10,000 to \$19,999	16	37	16	37	farms	-	-
\$5,000 to \$9,999	22	22	22	22	\$1,000	3	15
\$2,500 to \$4,999	25	36	25	36	farms	27	56
Under \$2,500 (see text)	189	303	8	9	\$1,000	4	31
\$2,000 to \$2,499	22	11	(X)	(X)	farms	66	50
\$1,500 to \$1,999	24	28	(X)	(X)	\$1,000	-	2
\$1,000 to \$1,499	42	35	(X)	(X)	farms	1	3
Under \$1,000 (see text)	101	229	(X)	(X)	\$1,000	3	2
					farms	1	1
Market value of agricultural products sold					\$1,000	1	(D)
\$1,000	13 801	8 863	13 615	8 683	Livestock, poultry, and their products	205	228
Average per farm	34 939	16 755	63 620	36 950	\$1,000	13 297	8 475
					farms	137	168
Crops, including hay	77	114	44	(NA)	\$1,000	12 203	7 449
\$1,000	269	213	249	186	farms	22	4
Nursery and greenhouse products	5		3	2	\$1,000	263	380
\$1,000	52		49	(D)	farms	133	(NA)
Forest products	24	37	15	24	\$1,000	526	506
\$1,000	24	26	21	22	farms	16	(NA)
Livestock, poultry, and their products	361	408	205	228	\$1,000	303	140
\$1,000	13 456	8 625	13 297	8 475	farms	-	-
Poultry and poultry products	140	(NA)	137	168	\$1,000	-	-
\$1,000	12 204	(NA)	12 203	7 449	farms	2	2
					\$1,000	2	2

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	199	(NA)	44	(NA)	Total family income from off-farm sources ²	137
Income from farm-related sources before taxes and expenses ¹	55	(NA)	30	(NA)	\$1,000	1 792
\$1,000	116	(NA)	98	(NA)	farms	25
Customwork and other agricultural services	16	24	12	13	\$1,000	276
\$1,000	57	59	56	52	farms	94
Recreational services	-	12	-	7	\$1,000	1 103
\$1,000	-	8	-	4	farms	44
Government farm programs	34	199	16	78	\$1,000	172
\$1,000	28	147	11	97	farms	35
Rent of farmland or from lease or sale of allotments	11	(NA)	5	(NA)	\$1,000	91
\$1,000	10	(NA)	9	(NA)	farms	22
Other farm-related sources	9	(NA)	3	(NA)	\$1,000	149
\$1,000	22	(NA)	21	(NA)	farms	22
Expenses for farm-related income sources ¹	23	(NA)	12	(NA)	\$1,000	22
\$1,000	36	(NA)	23	(NA)	farms	149

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	394	529	214	235	Seeds, bulbs, plants, and trees purchased	116	149	53	51
\$1,000	13 685	7 843	13 396	7 547	\$1,000	33	14	29	10
Farms with—					Commercial fertilizer purchased	249	348	105	126
\$1 to \$999	64	199	3	13	\$1,000	242	180	191	131
\$1,000 to \$1,999	82	69	6		Other agricultural chemicals purchased	84	(NA)	49	(NA)
\$2,000 to \$2,999	39	28	10	7	\$1,000	36	31	32	25
\$3,000 to \$4,999	24	29	18	14	farms	(NA)	47	17	21
\$5,000 to \$9,999	29	31	21	28	\$1,000	(NA)	8	7	5
\$10,000 to \$19,999	16		16	44	Gasoline and other petroleum fuel and oil for farm business	355	500	203	235
\$20,000 to \$39,999	32		32	70	\$1,000	357	219	334	191
\$40,000 to \$59,999	35	173	35	59	farms	(NA)	(NA)	181	209
\$60,000 and over	73		73		\$1,000	(NA)	(NA)	152	58
Livestock and poultry purchased	227	299	165	190	farms	(NA)	(NA)	66	45
\$1,000	2 530	1 542	2 495	1 497	\$1,000	(NA)	(NA)	36	10
Feed for livestock and poultry purchased	334	410	193	219	farms	(NA)	(NA)	86	134
\$1,000	8 147	4 771	8 092	4 726	\$1,000	(NA)	(NA)	74	89
Commercially mixed formula feeds	264	290	187	212	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	203	235
\$1,000	7 952	4 568	7 924	4 550	\$1,000	(NA)	(NA)	71	34
farms	(NA)	(NA)	38	16	Hired farm labor	129	228	72	142
\$1,000	(NA)	(NA)	66	85	\$1,000	894	287	885	261
farms	(NA)	(NA)	42	18	farms	24	174	12	12
Whole grains	(NA)	(NA)	75	85	\$1,000	19	74	14	12
\$1,000	(NA)	(NA)	21	15	farms	84		39	76
Hay, green chop, and silage	(NA)	(NA)	27	6	\$1,000	41		33	46
\$1,000	(NA)	(NA)			farms	353	394	214	232
Animal health costs for livestock and poultry	(NA)	(NA)	140	(NA)	\$1,000	1 385	725	1 244	647
\$1,000	(NA)	(NA)	47	(NA)					

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.....	366	504	196	233	Grain and bean combines, self-propelled.....	9	3	9	3
\$1,000.....	4 387	2 389	3 124	1 515	farms.....	9	3	9	3
dollars.....	11 986	4 740	15 937	6 501	number.....	3	3	3	3
Average per farm.....					mfd in last 5 years, number.....				
Farms by value group:					Corn heads for combines.....	6	6	6	1
\$1 to \$999.....	3	65	1	125	farms.....	6	7	6	1
\$1,000 to \$4,999.....	84	274	30		number.....	2	2	2	1
\$5,000 to \$9,999.....	123	101	45	56	Other cornpickers and picker-shellers.....	5		5	6
\$10,000 to \$19,999.....	99	46	69	36	farms.....	5		5	6
\$20,000 to \$29,999.....	20		17	15	number.....	3		3	1
\$30,000 to \$49,999.....	31	18	28	-	mfd in last 5 years, number.....				
\$50,000 to \$69,999.....	3		3	1	Mower conditioners.....	32	(NA)	23	(NA)
\$70,000 and over.....	3		3		farms.....	35	(NA)	25	(NA)
					number.....	16	(NA)	13	(NA)
					mfd in last 5 years, number.....				
Selected Machinery and Equipment									
Automobiles.....	297	374	166	184	Pickup balers.....	44	57	35	44
farms.....	443	524	262	247	farms.....	47	60	38	46
number.....	241	266	166	152	number.....	13	31	13	24
mfd in last 5 years, number.....					mfd in last 5 years, number.....				
Motor trucks, including pickups.....	306	365	176	188	Windrowers, pull and self-propelled.....	25	(NA)	21	21
farms.....	405	432	261	236	farms.....	25	(NA)	21	22
number.....	120	210	96	110	number.....	5	(NA)	5	7
mfd in last 5 years, number.....					mfd in last 5 years, number.....				
Wheel tractors.....	315	377	172	185	Field forage harvesters, shear bar or flywheel type.....	6	(NA)	5	5
farms.....	469	575	297	339	farms.....	8	(NA)	7	10
number.....	92	150	78	88	number.....	3	(NA)	3	7
mfd in last 5 years, number.....					mfd in last 5 years, number.....				
Crawler tractors.....	7		4	9					
farms.....	7		4	10					
number.....	1		-	3					
mfd in last 5 years, number.....									

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..	341	(X)	181	(X)	361	(X)	205	(X)	13 297
Any cattle, hogs, or sheep.....	1974..	297	(X)	141	(X)	288	(X)	137	(X)	829
	1969..	389	(X)	174	(X)	348	(X)	174	(X)	(NA)
Cattle and calves.....	1974..	291	12 550	137	9 084	280	4 756	133	3 595	526
	1969..	365	11 106	166	7 999	327	4 879	163	3 735	506
Farms with —										
1 to 4.....	1974..	11	36	6	16	69	182	22	56	10
5 to 9.....	1974..	36	246	14	95	72	492	27	189	24
10 to 19.....	1974..	72	1 007	18	249	75	969	27	387	46
20 to 49.....	1974..	103	3 239	41	1 415	43	1 178	36	1 028	136
50 to 99.....	1974..	42	2 753	31	2 040	12	762	12	762	128
100 to 199.....	1974..	18	2 403	18	2 403	8	973	8	(D)	180
200 to 499.....	1974..	9	2 866	9	2 866	1	(D)	1	(D)	2
500 and over.....	1974..	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....	1974..	245	6 322	121	4 582	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	303	6 044	155	4 626	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974..	233	5 937	113	4 230	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	(NA)	5 254	134	3 952	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974..	32	385	15	352	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	87	790	35	674	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974..	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	263
	1969..	(X)	(X)	(X)	(X)	(NA)	(X)	22	(X)	380
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over							
	Farms	Number	Farms	Number						
Beef cows.....	233	5 937	113	4 230	Cattle sold.....					
Farms with —					Farms with —					
1 to 4.....	22	63	8	18	1 to 4.....					
5 to 9.....	47	326	17	125	5 to 9.....					
10 to 19.....	56	745	14	200	10 to 19.....					
20 to 49.....	76	2 156	42	1 240	20 to 49.....					
50 to 99.....	25	1 662	25	1 662	50 to 99.....					
100 to 199.....	6	(D)	6	(D)	100 to 199.....					
200 to 499.....	1	(D)	1	(D)	200 to 499.....					
500 and over.....	-	-	-	-	500 and over.....					
Milk cows.....	32	385	15	352	Calves sold.....					
Farms with —					Farms with —					
1 or 2.....	21	31	9	14	1 or 2.....					
3 or 4.....	6	19	1	3	3 or 4.....					
5 to 9.....	1	8	1	8	5 to 9.....					
10 to 19.....	-	-	-	-	10 to 19.....					
20 to 49.....	2	(D)	2	(D)	20 to 49.....					
50 to 99.....	1	52	1	52	50 to 99.....					
100 to 199.....	-	-	-	-	100 to 199.....					
200 to 499.....	1	(D)	1	(D)	200 to 499.....					
500 and over.....	-	-	-	-	500 and over.....					

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	18	290 008	13	278 645	Turkeys	3	13 003	4	91 000
..... 1969	35	284 631	34	294 058	Turkeys for slaughter	—	—	—	—
Hens for table or market egg production	8	67 108	3	33 100	Heavy breed	—	—	—	—
Hens for hatching egg production	10	222 900	10	245 545	Light breed	—	—	—	—
Pullets 3 months old or older	2	(D)	5	144 800	Turkey hens for breeding	3	13 001	2	(D)
..... 1969	4	45 925	5	101 500	Other poultry	2	(X)	1	(X)
Roosters and male chickens for breeding	13	(D)	10	24 604	..... 1969	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	2	(D)	2	(D)					

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	64	68	963	624	(X)	(X)
Sorghums for all purposes	5	6	193	90	(X)	(X)
Soybeans for beans (bushels)	24	8	828	287	20 093	6 536
Peanuts for nuts (pounds)	3	7	3	21	1 000	12 700
Wheat (bushels)	6	16	147	143	2 950	4 066
Other small grains for grain	3	9	21	113	(X)	(X)
Cotton (bales)	6	34	302	884	151	425
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(NA)	(Z)	(NA)	35	(NA)
Sweetpotatoes (bushels)	2	(NA)	1	(NA)	64	(NA)
Hay crops (tons, dry)	141	186	2 120	2 660	4 245	4 704
Vegetables, sweet corn, or melons for sale	8	18	22	84	(X)	(X)
Land in orchards	16	20	52	70	(X)	(X)
Berries for sale	1	7	2	2	(X)	(X)
Other crops	14	(NA)	226	423	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	27	20	299	245	8 005	8 057	—	—	—	—
Corn for silage or green chop (tons, green)	4	1	475	100	2 200	400	—	—	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	1	1	8	25	520	600	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	167	25	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	2	4	33	123	68	237	—	—	—	—

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	111	9 130	(X)	—	—	33	3 461	33	581	1	11
..... 1969	147	11 266	(X)	—	—	50	3 736	48	829	5	34
Improved pasture	44	3 115	(X)	—	—	13	736	13	159	2	6
..... 1969	46	3 784	(X)	—	—	20	2 347	20	330	2	33
Corn for all purposes	31	774	(X)	—	—	28	731	28	165	—	—
..... 1969	21	345	(X)	—	—	10	153	10	45	1	1
Sorghums for all purposes	3	175	(X)	—	—	2	158	2	20	—	—
..... 1969	2	50	(X)	—	—	1	25	1	7	—	—
Wheat (bushels)	6	147	2 950	—	—	3	87	3	14	—	—
..... 1969	7	89	2 805	—	—	6	77	(NA)	11	(NA)	1
Oats (bushels)	—	—	—	—	—	—	—	—	—	—	—
..... 1969	6	45	1 445	—	—	5	42	(NA)	4	(NA)	1
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	3	21	315	—	—	1	1	1	(Z)	—	—
..... 1969	5	60	1 390	—	—	4	50	(NA)	5	(NA)	2
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	20	785	18 954	—	—	12	518	12	106	—	—
..... 1969	8	287	6 536	—	—	6	210	(NA)	63	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
..... 1969	4	12	4 500	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	86	1 677	3 390	—	—	37	749	37	245	—	—
..... 1969	97	2 013	3 861	—	—	28	612	26	188	5	54
Field seed crops	7	174	(X)	—	—	4	140	4	21	—	—
..... 1969	14	326	(X)	—	—	6	170	6	48	—	—
Cotton (bales)	3	277	145	—	—	3	277	2	9	1	125
..... 1969	15	717	364	—	—	15	713	(NA)	267	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
..... 1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1	(Z)	10	—	—	1	(Z)	(NA)	(Z)	(NA)	—
..... 1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	2	5	(X)	1	(Z)	2	5	2	2	—	—
..... 1969	3	10	(X)	—	—	3	11	3	4	—	—
Land in orchards	6	43	(X)	—	—	3	5	3	3	—	—
..... 1969	7	34	(X)	—	—	3	15	3	6	—	—

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..	-	-	(X)	-	-	-	-	-	-	-	-
.....	1969..	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974..	3	31	(X)	3	11	2	31	2	6	-	-
.....	1969..	2	51	(X)	1	1	1	50	1	8	-	-
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	118		142		Sprays, dusts, granules, fumigants, etc. to control—Con.				
..... farms					Diseases in crops and orchards	2		4	
..... \$1,000	224		156		..... farms	8		34	
Commercial fertilizer	105		106		..... acres on which used	(Z)		1	
..... farms	6 899		8 216		Weeds or grass in crops	12		15	
..... acres on which used	1 472		1 943		..... farms	665		597	
..... tons	191		131		..... acres on which used	14		4	
..... \$1,000	17		21		Weeds or brush in pasture	1		5	
Lime	589		720		..... farms	40		352	
..... acres on which used	535		668		..... acres on which used	(Z)		(Z)	
..... \$1,000	7		5		Weeds on all other land	-		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					..... farms	-		(NA)	
Insects on hay crops	-		4		..... acres on which used	-		(NA)	
..... farms	-		42		Chemicals for defoliation or for growth control				
..... acres on which used	-		(Z)		of crops or thinning of fruit	-		2	
..... \$1,000	6		13		..... farms	-		55	
Insects on other crops	609		642		..... acres on which used	-		(Z)	
..... farms	5		10		..... \$1,000	19		38	
..... acres on which used	-		1		..... farms	5		4	
Nematodes in crops	-		2		..... \$1,000	8		(NA)	
..... farms	-		(Z)		Other chemicals (see text)	1		(NA)	
..... acres on which used .....	-		-		..... \$1,000	-		(NA)	
..... \$1,000	-		-						

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	3		1		Land irrigated by—Continued				
Proportion of farms	1.4		0.4		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	12		3		..... farms	-		(NA)	
Average per farm	4.0		3.0		..... acres	-		(NA)	
Cropland irrigated	3		1		Other sprinkler systems	3		(NA)	
..... farms	12		3		..... farms	12		(NA)	
..... acres	3		-		Land in irrigated farms	151		110	
Harvested cropland irrigated	12		-		..... acres	72		75	
..... farms	12		-		Harvested cropland	32		50	
..... acres	-		-		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	-		-		between 1970 and 1973	-		(X)	
..... farms .....	-		-		..... farms	-		(X)	
..... acres	-		(NA)		..... acres irrigated in most recent year	-		(X)	
Other cropland irrigated	-		-		Farms with artificial drainage	2		5	
..... farms	-		-		Proportion of farms	0.9		2.1	
..... acres	-		-		Land in farms with drainage	300		2 139	
Pasture irrigated, other than cropland pasture .....	-		-		..... acres	60		276	
..... farms	-		-		Land drained	30.0		55.2	
..... acres	-		-		Average per farm	30.0		55.2	
Estimated quantity of irrigation water applied	11		3		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	0.9		1.0		tanks	43		(NA)	
Land irrigated by—					..... farms	71		(NA)	
Furrows or ditches	-		(NA)		..... number	71		(NA)	
..... farms	-		(NA)		..... acres	167		(NA)	
..... acres	-		(NA)						

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

	Forms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Forms	\$1,000	Forms	\$1,000	Forms	\$1,000
Farms with debt owed by farm operator (see text)			54		47		15	
..... farms			2 163		1 915		249	
Farms by size of debt owed:								
Under \$5,000			9		8		5	
\$5,000 to \$9,999			9		6		3	
\$10,000 to \$29,999			17		17		4	
\$30,000 to \$49,999			10		8		2	
\$50,000 and over			9		8		1	

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—											
150 days or more	28	43	145	71	723	261	72	28	19	37	
25 to 149 days	19	115	135	290	139		885	723	139	23	
Less than 25 days	37		178		23		Number of workers	458	145	135	
Total contract labor	12		(NA)	(NA)	14		Farms with—				
Farms reporting number of contract workers furnished by contractor	6	(NA)	33	(NA)	6	(NA)	1 worker	36	15	12	
							2 workers	12	6	5	
							3 or 4 workers	10	4	8	
							5 to 9 workers	8	1	3	
							10 workers and over	6	2	5	