

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	-	9	-	9	Specified products sold:		
\$40,000 to \$99,999	10		10		Crops	349	(NA)
\$20,000 to \$39,999	27	15	27	15	\$1,000	1 959	1 291
\$10,000 to \$19,999	71	52	71	52	Grains	47	36
\$5,000 to \$9,999	126	132	126	132	\$1,000	131	37
\$2,500 to \$4,999	130	162	130	162	Tobacco	340	330
					\$1,000	1 718	1 173
Under \$2,500 (see text)	151	214	1	4	Cotton and cottonseed	-	-
\$2,000 to \$2,499	24	51	(X)	(X)	\$1,000	-	-
\$1,500 to \$1,999	27	48	(X)	(X)	Field seeds, hay, forage, and silage	75	54
\$1,000 to \$1,499	48	38	(X)	(X)	\$1,000	98	64
Under \$1,000 (see text)	52	77	(X)	(X)	Other field crops	5	11
					\$1,000	11	11
					Vegetables, sweet corn, and melons	-	11
					\$1,000	-	4
					Fruits, nuts, and berries	1	4
					\$1,000	1	2
Market value of agricultural products sold							
\$1,000	3 803	3 407	3 621	3 127	Livestock, poultry, and their products	323	350
Average per farm	7 385	5 834	9 920	8 360	\$1,000	1 638	1 830
					Poultry and poultry products	6	7
					\$1,000	(Z)	93
					Dairy products	89	142
					\$1,000	542	501
					Cattle and calves	314	(NA)
					\$1,000	948	1 000
					Hogs and pigs	61	(NA)
					\$1,000	135	236
					Sheep, lambs, and wool	14	
					\$1,000	11	
					Other livestock and livestock products	13	
					\$1,000	3	

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 sold¹	188	(NA)	90	(NA)	Total family income from off-farm sources ²	222
Income from farm-related sources before taxes and expenses ¹	94	(NA)	68	(NA)	\$1,000	1 767
Customwork and other agricultural services	22	33	19	25	Nonfarm business, excluding farm related	38
Recreational services	20	24	18	20	\$1,000	282
Government farm programs	-	1	-	1	Cash wages, salaries, commissions, and tips	156
Rent of farmland or from lease or sale of allotments	-	(Z)	-	(Z)	\$1,000	1 233
Other farm-related sources	31	229	25	186	Interest, dividends, or royalties	65
Expenses for farm-related income sources ¹	15	99	14	88	\$1,000	124
	46	(NA)	28	(NA)	Federal Social Security, pensions, retirement pay, etc.	48
	44	(NA)	34	(NA)	\$1,000	97
	11	(NA)	8	(NA)	Rent income of nonfarm property	21
	8	(NA)	6	(NA)	\$1,000	32
	40	(NA)	27	(NA)		
	26	(NA)	23	(NA)		

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	513	584	365	374	Seeds, bulbs, plants, and trees purchased	264	315	211	222
\$1,000	2 589	2 112	2 403	1 914	\$1,000	40	31	37	27
Farms with -					Commercial fertilizer purchased	452	533	351	360
\$1 to \$999	115	154	26	103	\$1,000	290	171	275	155
\$1,000 to \$1,999	90	139	56	64	Other agricultural chemicals purchased	282	(NA)	233	(NA)
\$2,000 to \$2,999	82	79	70	64	\$1,000	46	47	43	41
\$3,000 to \$4,999	91	102	81	97	Lime	(NA)	115	22	97
\$5,000 to \$9,999	73	66	70	66	\$1,000	(NA)	20	4	19
\$10,000 to \$19,999	40		40	32	Gasoline and other petroleum fuel and oil for farm business	470	543	347	367
\$20,000 to \$39,999	14		14	10	\$1,000	160	131	145	110
\$40,000 to \$59,999	8		8		Gasoline	(NA)	(NA)	329	351
\$60,000 and over	-		-	2	\$1,000	(NA)	(NA)	99	77
Livestock and poultry purchased	154	264	116	201	Diesel oil	(NA)	(NA)	94	105
\$1,000	315	375	277	348	\$1,000	(NA)	(NA)	26	13
Feed for livestock and poultry purchased	389	432	284	308	LP gas, butane, and propane	(NA)	(NA)	20	53
\$1,000	520	419	467	374	\$1,000	(NA)	(NA)	2	5
Commercially mixed formula feeds	269	288	211	241	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	347	367
\$1,000	347	243	327	231	\$1,000	(NA)	(NA)	18	14
Feed ingredients	(NA)	(NA)	52	37	Hired farm labor	221	408	172	297
\$1,000	(NA)	(NA)	12	9	\$1,000	162	178	151	159
Whole grains	(NA)	(NA)	155	159	Contract labor	21	326	17	21
\$1,000	(NA)	(NA)	116	121	\$1,000	30	88	30	21
Hay, green chop, and silage	(NA)	(NA)	30	47	Machine hire and customwork	230		191	229
\$1,000	(NA)	(NA)	12	13	\$1,000	86		80	67
Animal health costs for livestock and poultry	(NA)	(NA)	177	(NA)	All other production expenses	464	510	364	372
\$1,000	(NA)	(NA)	18	(NA)	\$1,000	941	673	881	622

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					Selected Machinery & Equip.—Con.				
Estimated market value of all machinery and equipment					Grain and bean combines, self-propelled				
..... farms	452	523	315	354	..... farms	12	7	12	6
..... \$1,000	4 510	2 549	3 702	1 958	..... number	12	7	12	6
Average per farm	9 979	4 874	11 752	5 530	..... mfd in last 5 years, number	2	3	2	3
Farms by value group:					Corn heads for combines	2	42	2	2
\$1 to \$999	17	31	5	199	..... farms	2	43	2	2
\$1,000 to \$4,999	138	308	93		..... number	2	12	2	1
\$5,000 to \$9,999	158	123	89		..... mfd in last 5 years, number	2			
\$10,000 to \$19,999	77	48	67	41	Other cornpickers and picker-shellers	41		39	39
\$20,000 to \$29,999	39		38	1	..... farms	41		39	39
\$30,000 to \$49,999	18		18	1	..... number	4		4	10
\$50,000 to \$69,999	3		3		..... mfd in last 5 years, number				
\$70,000 and over	2		2	5	Mower conditioners	44	(NA)	39	(NA)
Selected Machinery and Equipment					..... farms	49	(NA)	44	(NA)
Automobiles	344	395	242	278	..... number	14	(NA)	14	(NA)
..... farms	418	514	308	360	..... mfd in last 5 years, number				
..... number	200	316	150	241	Pickup balers	71	84	68	79
..... mfd in last 5 years, number	309	310	230	242	..... farms	72	86	69	81
Motor trucks, including pickups	354	349	273	275	..... number	22	52	22	49
..... farms	118	155	102	130	..... mfd in last 5 years, number				
..... number	354	412	266	297	Windrowers, pull and self-propelled	28	(NA)	27	27
..... farms	559	616	460	469	..... farms	29	(NA)	28	27
..... number	133	240	123	196	..... number	10	(NA)	10	14
..... mfd in last 5 years, number					..... mfd in last 5 years, number				
Crawler tractors	8		8	12	Field forage harvesters, shear bar or flywheel type	11	(NA)	9	5
..... farms	8		8	12	..... farms	11	(NA)	9	6
..... number					..... number	6	(NA)	6	3
..... mfd in last 5 years, number					..... 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	428	(X)	324	(X)	426	(X)	323	(X)	1 638
Any cattle, hogs, or sheep	421	(X)	317	(X)	419	(X)	319	(X)	1 093
..... 1969	460	(X)	342	(X)	463	(X)	349	(X)	(NA)
Cattle and calves	409	20 105	308	18 142	410	7 731	314	7 002	948
..... 1969	450	14 898	336	13 425	454	9 197	343	8 373	1 000
Farms with—									
1 to 4	12	33	4	14	66	181	34	90	12
5 to 9	22	162	7	50	103	719	65	455	63
10 to 19	97	1 399	55	804	113	1 503	94	1 280	169
20 to 49	166	5 023	136	4 181	95	2 711	88	2 560	333
50 to 99	67	4 606	61	4 211	28	1 825	28	1 825	262
100 to 199	29	3 868	29	3 868	4	(D)	4	(D)	(D)
200 to 499	15	(D)	15	(D)	1	(D)	1	(D)	(D)
500 and over	1	(D)	1	(D)					
Cows and heifers that had calved									
..... 1974	376	10 751	290	9 658	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	376	8 187	298	7 550	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	319	9 127	245	8 093	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	(NA)	5 984	235	5 460	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	126	1 624	109	1 565	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	187	2 203	159	2 090	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	89	(X)	542
..... 1969	(X)	(X)	(X)	(X)	(NA)	(X)	142	(X)	501
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		Sales, 1974—		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Beef cows	319	9 127	245	8 093	Cattle sold	199	2 720	474	
Farms with—									
1 to 4	23	65	10	23	..... farms	77	187	35	
5 to 9	53	387	30	226	..... farms with—	38	255	56	
10 to 19	77	1 099	57	822	1 to 4	40	515	93	
20 to 49	116	3 303	100	2 863	5 to 9	35	1 005	161	
50 to 99	37	2 373	35	2 259	10 to 19	8	(D)	(D)	
100 to 199	11	(D)	11	(D)	20 to 49				
200 to 499	2	(D)	2	(D)	50 to 99				
500 and over					100 to 199				
Milk cows									
1 or 2	23	32	15	23	200 to 499	1	(D)	(D)	
3 or 4	11	38	9	31	500 and over				
5 to 9	36	251	29	208	Calves sold	258	4 282	473	
10 to 19	28	376	28	376	..... farms	19	31	3	
20 to 49	23	580	23	580	1 or 2	28	100	10	
50 to 99	4	(D)	4	(D)	3 or 4	57	392	44	
100 to 199	1	(D)	1	(D)	5 to 9	79	1 058	108	
200 to 499					10 to 19	61	1 618	169	
500 and over					20 to 49	12	(D)	(D)	
					50 to 99	2	(D)	(D)	
					100 to 199				
					200 to 499				
					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.....1974..	55	1 208	1	60	Turkeys.....1974..	1	5	—	—
.....1969..	76	13 300	4	(D)	.....1969..	2	7	—	—
Hens for table or market egg production.....1974..	55	1 100	1	30	Turkeys for slaughter.....1974..	1	3	—	—
Hens for hatching egg production.....1974..	5	108	1	30	.....1974..	1	3	—	—
.....1969..	—	—	—	—	Heavy breed.....1974..	—	—	—	—
Pullets 3 months old or older.....1974..	4	35	—	—	Light breed.....1974..	—	—	—	—
.....1969..	8	87	—	—	Turkey hens for breeding.....1974..	1	2	—	—
Roosters and male chickens for breeding.....1974..	33	105	1	3	.....1969..	2	5	—	—
Pullet chicks and pullets under 3 months old.....1974..	1	6	1	2	Other poultry.....1974..	1	(X)	—	(X)
					.....1969..	9	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	92	112	1 805	1 567	(X)	(X)
Sorghums for all purposes.....	19	25	109	80	(X)	(X)
Soybeans for beans (bushels).....	13	—	418	—	6 687	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	10	17	237	238	5 243	5 348
Other small grains for grain.....	7	22	95	339	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	411	486	1 045	1 040	1 769 488	2 105 156
Irish potatoes (hundredweight).....	23	(NA)	21	(NA)	2 044	(NA)
Sweetpotatoes (bushels).....	2	(NA)	1	(NA)	55	(NA)
Hay crops (tons, dry).....	273	266	6 572	6 825	10 822	9 924
Vegetables, sweet corn, or melons for sale.....	1	14	(Z)	13	(X)	(X)
Land in orchards.....	2	—	1	—	(X)	(X)
Berries for sale.....	2	5	1	5	(X)	(X)
Other crops.....	6	(NA)	127	396	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	75	87	1 449	1 240	64 971	52 687	—	—	—	—
Corn for silage or green chop (tons, green).....	8	8	221	190	2 400	2 356	—	—	—	—
Corn for dry fodder, hogged or grazed.....	4	3	44	12	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	9	6	71	15	3 302	802	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	7	(NA)	21	55	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	31	19	499	286	1 262	386	—	1	—	1

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.....1974..	270	23 317	(X)	—	—	49	2 316	47	236	2	14
.....1969..	286	18 931	(X)	—	—	82	3 806	82	381	1	2
Improved pasture.....1974..	51	2 608	(X)	—	—	8	137	8	21	—	—
.....1969..	59	2 351	(X)	—	—	15	334	15	78	—	—
Corn for all purposes.....1974..	82	1 714	(X)	—	—	65	1 460	64	233	2	10
.....1969..	96	1 442	(X)	—	—	68	876	68	177	—	—
Sorghums for all purposes.....1974..	16	92	(X)	—	—	5	10	5	4	—	—
.....1969..	21	70	(X)	—	—	9	23	9	4	—	—
Wheat (bushels).....1974..	10	237	5 243	—	—	6	100	5	7	2	3
.....1969..	16	236	5 315	—	—	8	88	(NA)	5	(NA)	8
Oats (bushels).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	9	142	2 395	1	70	—	—	(NA)	—	(NA)	—
Barley (bushels).....1974..	4	89	1 491	—	—	2	79	2	9	—	—
.....1969..	8	157	3 804	—	—	4	112	(NA)	16	(NA)	—
Rye (bushels).....1974..	2	4	80	—	—	—	—	—	—	—	—
.....1969..	3	30	335	—	—	1	20	(NA)	3	(NA)	—
Other small grains for grain.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	13	418	6 687	—	—	2	25	2	6	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	239	6 166	10 337	—	—	45	985	43	167	2	2
.....1969..	214	6 294	9 433	1	1	63	1 925	63	219	—	—
Field seed crops.....1974..	6	127	(X)	—	—	3	22	3	2	—	—
.....1969..	13	366	(X)	—	—	5	114	5	7	—	—
Cotton (bales).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	340	977	1 684 118	62	217	340	964	338	870	6	8
.....1969..	332	887	1 852 417	59	187	332	886	(NA)	942	(NA)	(Z)
Irish potatoes (hundredweight).....1974..	22	21	2 024	1	(Z)	14	17	14	15	—	—
.....1969..	40	3	455	—	—	12	9	(NA)	1	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
.....1969..	11	12	(X)	—	—	6	5	6	2	—	—
Land in orchards.....1974..	1	1	(X)	—	—	—	—	—	—	—	—
.....1969..	—	—	(X)	—	—	—	—	—	—	—	—

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	1	1	(X)	-	-	-	-	-	-	-	-
1969	5	5	(X)	-	-	2	4	2	2	-	-
Nursery and greenhouse products	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1	1	(X)	-	-	-	-	1	(Z)	-	-

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					Sprays, dusts, granules, fumigants, etc. to control—				
lime					Diseases in crops and orchards	3		5	
farms	351		365		acres on which used	65		16	
\$1,000	318		196		Weeds or grass in crops	1		(Z)	
Commercial fertilizer	351		346		farms	40		27	
acres on which used	6 169		8 256		acres on which used	923		241	
tons	1 605		1 877		Weeds or brush in pasture	8		2	
\$1,000	275		155		acres on which used	7		15	
Lime	22		97		farms	252		157	
acres on which used	240		2 072		acres on which used	(Z)		1	
tons	542		3 782		Weeds on all other land	7		(NA)	
\$1,000	4		19		acres on which used	29		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					farms	(Z)		(NA)	
Insects on hay crops	8		4		Chemicals for defoliation or for growth control				
acres on which used	126		20		of crops or thinning of fruit	16		36	
\$1,000	1		(Z)		acres on which used	55		98	
Insects on other crops	189		198		Insect control on livestock and poultry	1		2	
acres on which used	767		586		farms	49		146	
\$1,000	22		10		\$1,000	2		5	
Nematodes in crops	1		-		Other chemicals (see text)	44		(NA)	
acres on which used	6		-		\$1,000	5		(NA)	
\$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	59		55		Land irrigated by— Continued				
Proportion of farms	16.2		14.7		Self-propelled sprinkler systems	19		(NA)	
Total land irrigated	219		249		acres	63		(NA)	
Average per farm	3.7		4.5		Other sprinkler systems	36		(NA)	
Cropland irrigated	59		55		Land in irrigated farms	12 720		13 374	
Harvested cropland irrigated	219		249		Cropland	9 478		7 198	
farms	59		55		Harvested cropland	2 479		2 372	
acres	219		246		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	-		-		between 1970 and 1973	9		(X)	
farms	-		-		acres irrigated in most recent year	15		(X)	
acres	-		(NA)		Farms with artificial drainage	4		4	
Other cropland irrigated	-		3		Proportion of farms	1.1		1.0	
farms	-		-		Land in farms with drainage	1 802		1 318	
acres	-		-		Land drained	60		61	
Pasture irrigated, other than cropland pasture	-		-		Average per farm	15.0		15.2	
farms	-		-		Artificial ponds, pits, reservoirs, and earthen				
acres	-		-		tanks	131		(NA)	
Estimated quantity of irrigation water applied	114		86		number	404		(NA)	
Average per acre irrigated	0.5		0.3		acres	168		(NA)	
Land irrigated by—									
Furrows or ditches	4		(NA)						
acres	9		(NA)						

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			76		66		31	
			1 724		1 383		341	
Farms by size of debt owed:								
Under \$5,000			11		11		16	
\$5,000 to \$9,999			21		17		6	
\$10,000 to \$29,999			21		19		6	
\$30,000 to \$49,999			17		15		1	
\$50,000 and over			6		4		2	

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	12		20		54		12	35	150	
25 to 149 days	35		94		28		54	28	69	
Less than 25 days	150		867		69		20	94	867	
Total contract labor	17		(NA)		30					
Farms reporting number of contract workers furnished by contractor	5		24		6					
Farms with—										
1 worker							32	8	15	31
2 workers							22	2	9	15
3 or 4 workers							42	2	6	36
5 to 9 workers							44	-	3	40
10 workers and over							32	-	2	28