



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	53	74	53	74			
\$40,000 to \$99,999	98		98				
\$20,000 to \$39,999	120	106	120	106			
\$10,000 to \$19,999	151	188	150	188			
\$5,000 to \$9,999	144	186	144	186			
\$2,500 to \$4,999	99	179	99	178			
Under \$2,500 (see text)	144	297	27	46			
\$2,000 to \$2,499	38	52	(X)	(X)			
\$1,500 to \$1,999	29	73	(X)	(X)			
\$1,000 to \$1,499	25	50	(X)	(X)			
Under \$1,000 (see text)	52	122	(X)	(X)			
Market value of agricultural products sold							
\$1,000	24 185	17 554	24 034	17 278			
Average per farm dollars	29 895	17 042	34 782	22 207			
Crops, including hay	695	867	650	(NA)			
Nursery and greenhouse products	16 168	7 578	16 093	7 419			
Forest products	2	2	2	1			
Livestock, poultry, and their products	485	672	421	568			
Poultry and poultry products	8 015	9 975	7 940	9 858			
Specified products sold:							
Crops							
Grains							
Tobacco							
Cotton and cottonseed							
Field seeds, hay, forage, and silage							
Other field crops							
Vegetables, sweet corn, and melons							
Fruits, nuts, and berries							
Livestock, poultry, and their products							
Poultry and poultry products							
Dairy products							
Cattle and calves							
Hogs and pigs							
Sheep, lambs, and wool							
Other livestock and livestock products							

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 <sup>1</sup>	234	(NA)	169	(NA)		
Income from farm-related sources before taxes and expenses <sup>1</sup>	308	(NA)	279	(NA)		
Customwork and other agricultural services	1 102	(NA)	1 069	(NA)		4 249
Recreational services	3	8	2	7		91
Government farm programs	190	731	175	600		1 106
Rent of farmland or from lease or sale of allotments	59	(NA)	48	(NA)		249
Other farm-related sources	191	(NA)	178	(NA)		2 456
Expenses for farm-related income sources <sup>1</sup>	111	(NA)	102	(NA)		
Total family income from off-farm sources <sup>2</sup>						393
Nonfarm business, excluding farm related						91
Cash wages, salaries, commissions, and tips						2 456
Interest, dividends, or royalties						125
Federal Social Security, pensions, retirement pay, etc.						68
Rent income of nonfarm property						223

<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
Total farm production expenses	807	1 030	691	778					
Farms with—									
\$1 to \$999	110	136	32	79					
\$1,000 to \$1,999	55	134	65	82					
\$2,000 to \$2,999	72	120	90	129					
\$3,000 to \$4,999	151	159	148	156					
\$5,000 to \$9,999	134		133	158					
\$10,000 to \$19,999	85		85	98					
\$20,000 to \$39,999	33	332	33	76					
\$40,000 to \$59,999	71		71						
\$60,000 and over									
Livestock and poultry purchased	221	406	191	355					
Feed for livestock and poultry purchased	4 756	6 140	4 731	6 108					
Commercially mixed formula feeds	285	355	247	304					
Feed ingredients	789	1 100	776	1 090					
Whole grains	(NA)	(NA)	100	68					
Hay, green chop, and silage	(NA)	(NA)	293	108					
Animal health costs for livestock and poultry	(NA)	(NA)	149	95					
Seeds, bulbs, plants, and trees purchased	(NA)	(NA)	930	205					
Commercial fertilizer purchased	(NA)	(NA)	74	135					
Other agricultural chemicals purchased	(NA)	(NA)	281	165					
Lime	(NA)	(NA)							
Gasoline and other petroleum fuel and oil for farm business	(NA)	(NA)							
Gasoline	(NA)	(NA)							
Diesel oil	(NA)	(NA)							
LP gas, butane, and propane	(NA)	(NA)							
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)							
Hired farm labor	(NA)	(NA)							
Contract labor	(NA)	(NA)							
Machine hire and customwork	(NA)	(NA)							
All other production expenses	(NA)	(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
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	farms	731	959	628	748				
	\$1,000	16 214	9 523	15 386	8 623				
	dollars	22 180	9 930	24 500	11 528				
Average per farm									
<b>Farms by value group:</b>									
\$1 to \$999		2	43	2	240				
\$1,000 to \$4,999		112	357	75					
\$5,000 to \$9,999		173	231	125	204				
\$10,000 to \$19,999		168	181	155	166				
\$20,000 to \$29,999		89		86	81				
\$30,000 to \$49,999		107	147	107	37				
\$50,000 to \$69,999		40		38	20				
\$70,000 and over		40		40					
<b>Selected Machinery and Equipment</b>									
Automobiles	farms	558	749	485	598				
	number	697	908	617	732				
mfd in last 5 years	number	452	620	431	521				
Motor trucks, including pickups	farms	646	790	560	660				
	number	1 201	1 234	1 069	1 049				
mfd in last 5 years	number	565	580	512	520				
Wheel tractors	farms	646	827	565	670				
	number	1 324	1 649	1 218	1 421				
mfd in last 5 years	number	354	661	345	586				
Crawler tractors	farms	14		11	16				
	number	14		11	22				
mfd in last 5 years	number	2		2	12				
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	farms	102	100	101	91				
	number	114	137	113	116				
mfd in last 5 years	number	54	60	54	51				
Corn heads for combines	farms		7		1				
	number		9		1				
mfd in last 5 years	number		2						
Other cornpickers and picker-shellers	farms	33		33	5				
	number	33		33	7				
mfd in last 5 years	number	1		1	2				
Mower conditioners	farms	22	(NA)	21	(NA)				
	number	22	(NA)	21	(NA)				
mfd in last 5 years	number	4	(NA)	4	(NA)				
Pickup balers	farms	73	78	70	72				
	number	80	87	77	81				
mfd in last 5 years	number	36	51	35	48				
Windrowers, pull and self-propelled	farms	57	(NA)	57	45				
	number	59	(NA)	59	47				
mfd in last 5 years	number	22	(NA)	22	29				
Field forage harvesters, shear bar or flywheel type	farms	12	(NA)	12	19				
	number	12	(NA)	12	20				
mfd in last 5 years	number	1	(NA)	1	9				

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	477	(X)	407	(X)	485	(X)	421	(X)	7 940	
Any cattle, hogs, or sheep	458	(X)	398	(X)	474	(X)	415	(X)	7 788	
	1969	650	(X)	549	(X)	663	(X)	564	(X)	(NA)
Cattle and calves	453	44 101	395	43 216	469	30 251	412	29 800	7 683	
	1969	642	60 576	544	59 007	652	50 934	557	49 992	9 531
Farms with—										
1 to 4	12	30	4	7	51	139	38	98	22	
5 to 9	27	186	21	147	80	537	54	361	75	
10 to 19	72	1 017	43	648	105	1 403	89	1 219	237	
20 to 49	158	5 058	145	4 727	119	3 576	117	3 526	685	
50 to 99	96	6 084	94	5 961	55	3 778	55	3 778	881	
100 to 199	58	7 928	58	7 928	30	4 329	30	4 329	1 028	
200 to 499	20	6 258	20	6 258	20	5 699	20	5 699	1 424	
500 and over	10	17 540	10	17 540	9	10 790	9	10 790	3 332	
Cows and heifers that had calved	377	12 303	335	11 902	(NA)	(NA)	(NA)	(NA)	(NA)	
	1969	493	14 293	418	13 645	(NA)	(NA)	(NA)	(NA)	
Beef cows	374	12 217	334	11 824	(NA)	(NA)	(NA)	(NA)	(NA)	
	1969	(NA)	14 073	413	13 433	(NA)	(NA)	(NA)	(NA)	
Milk cows	20	86	14	78	(NA)	(NA)	(NA)	(NA)	(NA)	
	1969	36	220	33	212	(NA)	(NA)	(NA)	(NA)	
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)	
	1969	(X)	(X)	(X)	(NA)	(X)	5	(X)	69	
<b>Inventory, 1974</b>										
	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	374	12 217	334	11 824	Cattle sold					
Farms with—					Farms with—					
1 to 4	25	66	15	37	1 to 4					
5 to 9	48	357	35	259	5 to 9					
10 to 19	106	1 420	94	1 272	10 to 19					
20 to 49	140	4 111	135	3 993	20 to 49					
50 to 99	38	2 492	38	2 492	50 to 99					
100 to 199	12	1 495	12	1 495	100 to 199					
200 to 499	3	(D)	3	(D)	200 to 499					
500 and over	2	(D)	2	(D)	500 and over					
Milk cows	20	86	14	78	Calves sold					
Farms with—					Farms with—					
1 or 2	16	21	11	16	1 or 2					
3 or 4	1	3			3 or 4					
5 to 9	2	12	2	12	5 to 9					
10 to 19					10 to 19					
20 to 49					20 to 49					
50 to 99	1	50	1	50	50 to 99					
100 to 199					100 to 199					
200 to 499					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 .....	31	965	1	177	Turkeys .....	3	7	—	—
1969 .....	63	6 930	8	2 543	1969 .....	3	10	—	—
Hens for table or market egg production .....	31	935	1	177	Turkeys for slaughter .....	—	—	—	—
Hens for hatching egg production .....	2	30	—	—	Heavy breed .....	—	—	—	—
1974 .....	—	—	—	—	Light breed .....	—	—	—	—
1969 .....	—	—	—	—	Turkey hens for breeding .....	3	7	—	—
Pullets 3 months old or older .....	4	52	—	—	1969 .....	2	8	—	—
1969 .....	2	70	—	—	1974 .....	4	(X)	1	(X)
Roosters and male chickens for breeding .....	9	37	—	—	1969 .....	7	(X)	1	(X)
1974 .....	—	—	—	—					
Pullet chicks and pullets under 3 months old .....	2	5	—	—					
1974 .....	—	—	—	—					

**Table 10. Crops: 1974 and 1969**

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	3	3	36	67	(X)	(X)				
Sorghums for all purposes .....	125	203	7 904	13 111	(X)	(X)				
Soybeans for beans (bushels) .....	1	15	70	645	1 120	14 345				
Peanuts for nuts (pounds) .....	22	23	644	825	880 004	1 167 531				
Wheat (bushels) .....	609	759	166 961	114 090	2 655 420	2 725 533				
Other small grains for grain .....	51	247	1 692	14 505	(X)	(X)				
Cotton (bales) .....	459	561	53 259	40 722	37 861	29 066				
Tobacco (pounds) .....	—	—	—	—	—	—				
Irish potatoes (hundredweight) .....	—	(NA)	—	(NA)	—	(NA)				
Sweetpotatoes (bushels) .....	—	(NA)	—	(NA)	—	(NA)				
Hay crops (tons, dry) .....	210	347	7 742	13 147	13 067	23 732				
Vegetables, sweet corn, or melons for sale .....	6	5	68	136	(X)	(X)				
Land in orchards .....	20	16	376	110	(X)	(X)				
Berries for sale .....	2	1	(Z)	2	(X)	(X)				
Other crops .....	38	(NA)	1 361	5 882	(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	1974	1969
Corn for grain or seed (bushels) .....	3	1	36	14	180	399	—	1	—	—	14	
Corn for silage or green chop (tons, green) .....	—	1	—	29	—	290	—	—	—	—	—	
Corn for dry fodder, hogged or grazed .....	—	—	—	—	(X)	(X)	—	—	—	—	—	
Sorghums for grain (bushels) .....	89	135	5 862	9 919	201 894	518 187	41	81	2 857	6 511		
Sorghums for silage, fodder, hay, etc. ....	39	(NA)	2 005	2 903	(X)	(X)	6	(NA)	173	627		
Alfalfa hay (tons, dry) .....	120	208	3 896	8 445	8 542	16 343	32	70	1 253	2 315		

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	299	47 589	(X)	21	606	26	984	23	82	3	3
1969 .....	476	79 883	(X)	48	1 407	69	5 052	63	612	8	51
Improved pasture .....	114	23 720	(X)	4	105	11	606	11	43	1	1
1969 .....	101	14 915	(X)	—	—	9	319	9	23	—	—
Corn for all purposes .....	3	36	(X)	—	—	—	—	—	—	—	—
1969 .....	1	43	(X)	1	14	1	14	1	2	—	—
Sorghums for all purposes .....	120	7 867	(X)	45	3 030	31	3 693	20	178	11	78
1969 .....	186	12 822	(X)	90	7 138	114	8 771	49	160	85	478
Wheat (bushels) .....	578	166 157	2 644 011	46	5 665	165	65 427	113	3 061	61	2 619
1969 .....	645	109 293	2 625 144	87	5 510	214	30 536	(NA)	707	(NA)	757
Oats (bushels) .....	32	796	16 892	—	—	5	261	5	25	—	—
1969 .....	138	4 905	213 626	5	163	15	404	(NA)	13	(NA)	12
Barley (bushels) .....	12	615	16 430	—	—	2	197	2	39	—	—
1969 .....	98	8 606	328 814	5	222	43	4 246	(NA)	99	(NA)	151
Rye (bushels) .....	4	147	1 718	—	—	4	147	4	18	—	—
1969 .....	17	435	7 692	1	15	5	130	(NA)	9	(NA)	1
Other small grains for grain .....	1	27	(X)	—	—	1	27	1	1	—	—
Soybeans for beans (bushels) .....	1	70	1 120	—	—	—	—	—	—	—	—
1969 .....	14	640	14 220	12	479	7	198	(NA)	14	(NA)	4
Peanuts for nuts (pounds) .....	21	636	875 144	7	147	6	369	6	39	—	—
1969 .....	21	810	1 127 463	5	169	11	542	(NA)	142	(NA)	—
Hay crops (tons, dry) .....	199	7 561	12 915	47	1 721	19	871	17	71	2	3
1969 .....	317	12 752	23 041	89	2 888	41	1 830	37	143	6	16
Field seed crops .....	33	1 285	(X)	8	278	2	41	2	4	—	—
1969 .....	95	4 058	(X)	33	1 171	15	502	15	40	—	—
Cotton (bales) .....	445	53 018	37 702	182	24 048	224	29 174	157	1 609	76	695
1969 .....	506	40 138	28 773	218	20 682	257	24 162	(NA)	1 127	(NA)	733
Tobacco (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight) .....	1	(Z)	5	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale .....	3	65	(X)	1	47	1	47	1	5	—	—
1969 .....	5	136	(X)	4	126	5	136	5	13	—	—
Land in orchards .....	13	346	(X)	—	—	1	4	1	4	—	—
1969 .....	11	104	(X)	—	—	4	64	4	22	—	—

**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	2	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	2	101	(X)	1	1	1	1	1	1	1	(Z)
Other crops .....	1974	5	76	(X)	1	12	1	12	—	—	—	—

**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 .....	402	2 105	562	1 087	Sprays, dusts, granules, fumigants, etc. to control—Con.	7	—	6	—
Commercial fertilizer .....	313	8 596	403	5 366	Diseases in crops and orchards .....	952	—	325	—
Lime .....	2	236	2	157	Weeds or grass in crops .....	33	—	1	—
Sprays, dusts, granules, fumigants, etc. to control—	—	1	—	1	Weeds or brush in pasture .....	25 015	—	23 858	—
Insects on hay crops .....	49	1 844	68	2 950	Weeds on all other land .....	129	—	112	—
Insects on other crops .....	158	40 660	317	62 768	Chemicals for defoliation or for growth control	5	—	14	—
Nematodes in crops .....	3	239	7	1 589	of crops or thinning of fruit .....	381	—	1 145	—
	5	5	44	44	Insect control on livestock and poultry .....	2	—	2	—
					Other chemicals (see text) .....	13	—	(NA)	—
						289	—	(NA)	—
						1	—	(NA)	—
						21	—	10	—
						2 002	—	478	—
						10	—	1	—
						17	—	83	—
						4	—	10	—
						51	—	(NA)	—
						62	—	(NA)	—

**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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year .....	220	31.8	270	34.7	Land irrigated by—Continued	6	—	(NA)	—
Total land irrigated .....	35 878	163.1	40 116	148.5	Self-propelled sprinkler systems .....	535	—	(NA)	—
Cropland irrigated .....	219	35 773	270	40 116	Other sprinkler systems .....	25	—	(NA)	—
Harvested cropland irrigated .....	216	34 935	267	38 310	Land in irrigated farms .....	1 577	—	(NA)	—
Cropland pasture irrigated .....	21	606	48	1 407	Cropland .....	208 213	—	201 046	—
Other cropland irrigated .....	5	232	399	(NA)	Harvested cropland .....	148 432	—	154 225	—
Pasture irrigated, other than cropland pasture .....	4	105	—	—	Farms not irrigated in 1974 but irrigated between 1970 and 1973 .....	104 518	—	96 518	—
Estimated quantity of irrigation water applied .....	33 367	0.9	43 912	1.1	acres irrigated in most recent year .....	7	—	(X)	—
Land irrigated by—	—	—	—	—	Farms with artificial drainage .....	191	—	(X)	—
Furrows or ditches .....	187	32 304	(NA)	(NA)	Proportion of farms .....	17	—	23	—
					Land in farms with drainage .....	2.5	—	2.9	—
					Land drained .....	22 773	—	18 411	—
					Average per farm .....	2 178	—	3 988	—
					Artificial ponds, pits, reservoirs, and earthen tanks .....	128.1	—	173.3	—
						240	—	(NA)	—
						865	—	(NA)	—
						982	—	(NA)	—

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

Farms with debt owed by farm operator (see text) .....	Farms	Total operator debt	Secured by real estate	Not secured by real estate
	13 604	287	217	174
Farms by size of debt owed:				
Under \$5,000 .....	46	21	54	
\$5,000 to \$9,999 .....	32	19	38	
\$10,000 to \$29,999 .....	68	65	48	
\$30,000 to \$49,999 .....	60	50	13	
\$50,000 and over .....	81	62	21	

**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—							311	97	97	193
150 days or more .....	97	139	179	221	754	982	1 031	754	171	107
25 to 149 days .....	97	442	218	1 406	171	107	1 176	179	218	779
Less than 25 days .....	193	—	779	—	107	—				
Total contract labor .....	83	123	(NA)	(NA)	212	130				
Farms reporting number of contract workers furnished by contractor .....	45	(NA)	357	(NA)	78	(NA)				
Farms with—										
1 worker .....	131	—	62	—	43	—				90
2 workers .....	53	—	19	—	31	—				33
3 or 4 workers .....	54	—	7	—	18	—				23
5 to 9 workers .....	43	—	8	—	3	—				24
10 workers and over .....	30	—	1	—	2	—				23