



**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
<b>Farms by value of sales:</b>							
\$100,000 and over	13	28	13	28			
\$40,000 to \$99,999	68	86	67	86			
\$20,000 to \$39,999	63		63				
\$10,000 to \$19,999	57	74	57	74			
\$5,000 to \$9,999	39	66	39	66			
\$2,500 to \$4,999	31	49	31	48			
Under \$2,500 (see text)	87	144	3	5			
\$2,000 to \$2,499	6	27	(X)	(X)			
\$1,500 to \$1,999	16	20	(X)	(X)			
\$1,000 to \$1,499	20	24	(X)	(X)			
Under \$1,000 (see text)	45	73	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000	9 177	6 114	9 036	5 899			
Average per farm dollars	25 634	13 678	33 100	19 213			
<b>Crops, including hay</b>							
farms	259	276	199	(NA)			
\$1,000	1 442	617	1 393	541			
<b>Nursery and greenhouse products</b>							
farms	-	-	-	2			
\$1,000	-	-	-	(D)			
<b>Forest products</b>							
farms	20	26	13	22			
\$1,000	147	50	143	47			
<b>Livestock, poultry, and their products</b>							
farms	285	358	241	283			
\$1,000	7 588	5 448	7 500	5 311			
<b>Poultry and poultry products</b>							
farms	29	(NA)	15	28			
\$1,000	85	(NA)	84	416			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms					199		(NA)
\$1,000					1 393		541
<b>Grains</b>							
farms					125		116
\$1,000					465		101
<b>Tobacco</b>							
farms					-		-
\$1,000					-		-
<b>Cotton and cottonseed</b>							
farms					-		-
\$1,000					-		-
<b>Field seeds, hay, forage, and silage</b>							
farms					149		115
\$1,000					811		189
<b>Other field crops</b>							
farms					7		18
\$1,000					97		104
<b>Vegetables, sweet corn, and melons</b>							
farms					11		12
\$1,000					14		10
<b>Fruits, nuts, and berries</b>							
farms					1		2
\$1,000					6		(D)
<b>Livestock, poultry, and their products</b>							
farms					241		283
\$1,000					7 500		5 311
<b>Poultry and poultry products</b>							
farms					15		28
\$1,000					84		416
<b>Dairy products</b>							
farms					159		211
\$1,000					5 748		3 380
<b>Cattle and calves</b>							
farms					230		(NA)
\$1,000					1 112		1 387
<b>Hogs and pigs</b>							
farms					20		(NA)
\$1,000					515		129
<b>Sheep, lambs, and wool</b>							
farms					5		
\$1,000					16		
<b>Other livestock and livestock products</b>							
farms					5		
\$1,000					25		

**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 sold <sup>1</sup>	110	(NA)	42	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	149
Income from farm-related sources before taxes and expenses <sup>1</sup>	97	(NA)	87	(NA)	\$1,000		921
Customwork and other agricultural services	404	(NA)	397	(NA)	Nonfarm business, excluding farm related	farms	33
Recreational services	24	51	24	47	\$1,000		255
Government farm programs	27	33	27	32	Cash wages, salaries, commissions, and tips	farms	91
Rent of farmland or from lease or sale of allotments	2	10	2	5	\$1,000		568
Other farm-related sources	(2)	2	(2)	1	Interest, dividends, or royalties	farms	73
Expenses for farm-related income sources <sup>1</sup>	55	213	52	160	\$1,000		45
	34	88	32	70	Federal Social Security, pensions, retirement pay, etc.	farms	23
	19	(NA)	12	(NA)	\$1,000		44
	17	(NA)	12	(NA)	Rent income of nonfarm property	farms	9
	19	(NA)	19	(NA)	\$1,000		8
	325	(NA)	325	(NA)			
	27	(NA)	25	(NA)			
	27	(NA)	26	(NA)			

<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	355	447	273	307	Seeds, bulbs, plants, and trees purchased	249	274	211	232
\$1,000	6 247	4 335	6 063	4 083	farms	179	87	175	81
<b>Farms with—</b>					\$1,000				
\$1 to \$999	38	83	3	27	Commercial fertilizer purchased	243	317	210	254
\$1,000 to \$1,999	38	45	7		\$1,000				
\$2,000 to \$2,999	28	43	18	21	467	220	434	198	
\$3,000 to \$4,999	41	66	37	52	<b>Other agricultural chemicals purchased</b>				
\$5,000 to \$9,999	47	76	46	74	farms	164	(NA)	157	(NA)
\$10,000 to \$19,999	62		62	73	\$1,000				
\$20,000 to \$39,999	58		58	46	99	62	97	56	68
\$40,000 to \$59,999	26		26		farms	(NA)	80	53	68
\$60,000 and over	17		16	14	\$1,000				
					(NA)		26	32	21
<b>Livestock and poultry purchased</b>					<b>Gasoline and other petroleum fuel and oil for farm business</b>				
farms	164	222	116	162	farms	345	446	273	306
\$1,000	763	796	743	751	\$1,000				
<b>Feed for livestock and poultry purchased</b>					322	213	307	190	
farms	260	336	214	259	Gasoline	(NA)	(NA)	251	300
\$1,000	1 599	955	1 578	926	(NA)	(NA)	188	137	
<b>Commercially mixed formula feeds</b>					Diesel oil	(NA)	(NA)	181	132
farms	154	148	127	124	(NA)	(NA)	88	33	
\$1,000	816	363	809	356	LP gas, butane, and propane	(NA)	(NA)	15	18
(NA)	(NA)	(NA)	118	159	\$1,000			3	2
(NA)	(NA)	(NA)	539	283	(NA)				
<b>Whole grains</b>					Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	273	305
farms	(NA)	(NA)	73	151	\$1,000			29	18
\$1,000	(NA)	(NA)	182	257	<b>Hired farm labor</b>				
(NA)	(NA)	(NA)	29	36	farms	129	220	116	190
(NA)	(NA)	(NA)	47	30	\$1,000				
<b>Animal health costs for livestock and poultry</b>					323	233	299	209	
farms	(NA)	(NA)	177	(NA)	Contract labor	11	265	9	18
\$1,000	(NA)	(NA)	74	(NA)	farms	15	90	15	11
					\$1,000				
					151	132	197	72	
					100	98	72		
					338	272	307		
					\$1,000				
					2 380	1 678	2 243	1 590	

**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>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	346	440	269	301	Grain and bean combines, self-propelled	39	28	38	25
\$1,000	7 642	4 322	7 041	3 873	number	39	29	38	26
Average per farm	22 088	9 823	26 176	12 865	mfd in last 5 years, number	3	13	3	12
<b>Farms by value group:</b>					Corn heads for combines	13	80	12	10
\$1 to \$999	2	29	—	85	number	13	83	12	10
\$1,000 to \$4,999	55	179	29	—	mfd in last 5 years, number	6	40	6	4
\$5,000 to \$9,999	71	72	35	60	Other cornpickers and picker-shellers	73	70	70	70
\$10,000 to \$19,999	59	93	48	90	number	76	73	71	71
\$20,000 to \$29,999	60	—	59	44	mfd in last 5 years, number	29	29	29	36
\$30,000 to \$49,999	65	—	65	15	Mower conditioners	153	(NA)	143	(NA)
\$50,000 to \$69,999	21	67	21	7	number	157	(NA)	147	(NA)
\$70,000 and over	13	—	12	—	mfd in last 5 years, number	77	(NA)	77	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	225	255	206	221
Automobiles	305	379	246	272	number	232	261	213	227
number	390	500	325	369	mfd in last 5 years, number	100	119	98	111
mfd in last 5 years, number	235	320	200	240	Windrowers, pull and self-propelled	72	(NA)	70	32
Motor trucks, including pickups	279	302	219	223	number	73	(NA)	71	32
number	345	347	284	267	mfd in last 5 years, number	50	(NA)	50	25
mfd in last 5 years, number	155	170	122	128	Field forage harvesters, shear bar or flywheel type	138	(NA)	133	91
Wheel tractors	325	402	253	274	number	157	(NA)	152	95
number	762	848	677	658	mfd in last 5 years, number	62	(NA)	61	58
mfd in last 5 years, number	197	291	189	244					
Crawler tractors	14	—	11	17					
number	15	—	12	24					
mfd in last 5 years, number	3	—	3	5					

**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	296	(X)	239	(X)	285	(X)	241	(X)	7 500
Any cattle, hogs, or sheep	277	(X)	233	(X)	274	(X)	238	(X)	1 643
Cattle and calves	343	(X)	267	(X)	352	(X)	278	(X)	(NA)
1974	263	18 421	227	17 611	260	5 597	230	5 262	1 112
1969	332	17 121	264	16 106	333	8 079	273	7 594	1 387
Farms with—									
1 to 4	7	14	3	6	43	128	25	79	23
5 to 9	20	134	6	43	56	402	48	349	68
10 to 19	23	324	11	151	72	1 060	69	1 028	210
20 to 49	73	2 339	68	2 230	67	1 941	67	1 941	355
50 to 99	70	4 995	70	4 995	17	1 116	17	1 116	226
100 to 199	59	7 676	59	7 676	2	(D)	2	(D)	(D)
200 to 499	11	2 939	10	2 510	3	(D)	2	(D)	(D)
500 and over	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved	214	7 904	190	7 564	(NA)	(NA)	(NA)	(NA)	(NA)
1974	270	7 014	234	6 609	(NA)	(NA)	(NA)	(NA)	(NA)
1969	58	1 443	39	1 124	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	(NA)	1 274	60	955	(NA)	(NA)	(NA)	(NA)	(NA)
1974	171	6 461	164	6 440	(NA)	(NA)	(NA)	(NA)	(NA)
1969	224	5 740	205	5 654	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	159	(X)	5 748
1974	(X)	(X)	(X)	(X)	(NA)	(X)	211	(X)	3 380
1969									
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		Cattle sold		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Beef cows	58	1 443	39	1 124	205	3 034	939		
Farms with—									
1 to 4	12	30	1	3	59	166	52		
5 to 9	9	61	3	22	64	435	136		
10 to 19	18	241	18	241	51	719	240		
20 to 49	10	282	9	262	20	584	175		
50 to 99	6	396	6	(D)	8	502	120		
100 to 199	2	(D)	2	(D)	1	(D)	(D)		
200 to 499	1	(D)	—	—	2	(D)	(D)		
500 and over	—	—	—	—	—	—	—		
Milk cows	171	6 461	164	6 440	167	2 228	173		
Farms with—									
1 or 2	11	16	6	8	12	17	1		
3 or 4	2	7	1	4	16	53	4		
5 to 9	3	20	3	20	49	312	22		
10 to 19	24	334	23	324	56	749	56		
20 to 49	88	2 923	88	2 923	28	722	49		
50 to 99	38	2 447	38	2 447	6	375	42		
100 to 199	4	(D)	4	(D)	—	—	—		
200 to 499	1	(D)	1	(D)	—	—	—		
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	25	12 978	8	2 558	Turkeys	—	—	—	—
1969	32	50 350	10	38 809	1969	1	1 500	1	(D)
Hens for table or market egg production	25	12 978	8	2 558	Turkeys for slaughter	—	—	—	—
Hens for hatching egg production	—	—	—	—	Heavy breed	—	—	—	—
Pullets 3 months old or older	—	—	—	—	Light breed	—	—	—	—
1969	3	18 348	5	57 330	Turkey hens for breeding	—	—	—	—
Roosters and male chickens for breeding	9	33	1	12	1969	1	1 500	1	1 300
Pullet chicks and pullets under 3 months old	1	10	—	—	Other poultry	4	(X)	1	(X)
1974	1	10	—	—	1969	2	(X)	1	(X)

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

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	208	217	11 627	7 190	(X)	(X)
Sorghums for all purposes	8	4	202	50	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	95	101	1 380	1 059	55 454	35 717
Other small grains for grain	175	249	3 518	5 187	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	10	(NA)	188	(NA)	25 399	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	304	364	26 520	22 070	55 221	45 570
Vegetables, sweet corn, or melons for sale	21	25	29	173	(X)	(X)
Land in orchards	2	3	1	10	(X)	(X)
Berries for sale	1	5	6	16	(X)	(X)
Other crops	29	(NA)	614	643	(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)	161	140	5 254	2 671	376 831	221 229	—	1	—	5
Corn for silage or green chop (tons, green)	163	161	6 089	4 244	65 991	49 964	—	1	—	7
Corn for dry fodder, hogged or grazed	3	6	113	45	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	8	(NA)	202	50	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	212	226	15 331	13 261	35 545	29 410	—	1	—	100

**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	172	10 882	(X)	—	—	17	500	15	51	2	5
1969	212	13 740	(X)	—	—	43	983	43	122	—	—
Improved pasture	11	652	(X)	—	—	2	14	2	2	—	—
1969	25	1 706	(X)	—	—	5	129	5	17	—	—
Corn for all purposes	193	11 456	(X)	—	—	160	9 504	160	1 576	25	144
1969	197	6 960	(X)	1	12	162	6 031	162	1 028	29	78
Sorghums for all purposes	8	202	(X)	—	—	3	27	3	6	—	—
1969	4	50	(X)	—	—	2	20	2	3	—	—
Wheat (bushels)	91	1 354	54 694	—	—	67	1 027	67	151	—	—
1969	90	976	32 839	—	—	67	739	(NA)	108	(NA)	—
Oats (bushels)	163	3 377	170 279	—	—	126	2 482	126	346	—	—
1969	201	4 525	269 374	—	—	166	3 772	(NA)	544	(NA)	2
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	3	74	4 560	—	—	1	44	(NA)	7	(NA)	—
Rye (bushels)	10	71	1 890	—	—	9	70	9	10	—	—
1969	16	148	3 000	—	—	10	117	(NA)	13	(NA)	—
Other small grains for grain	2	11	(X)	—	—	2	11	2	2	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	250	24 959	52 996	—	—	58	4 091	58	487	—	—
1969	255	19 051	41 090	1	100	40	2 142	40	260	—	—
Field seed crops	24	492	(X)	—	—	1	6	1	1	—	—
1969	19	480	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	8	188	25 353	1	25	7	188	7	55	1	1
1969	14	316	51 264	2	130	14	254	(NA)	122	(NA)	20
Vegetables, sweet corn, or melons for sale	13	12	(X)	—	—	4	3	4	1	—	—
1969	15	104	(X)	1	11	13	101	13	20	1	1
Land in orchards	—	—	(X)	—	—	—	—	—	—	—	—
1969	1	2	(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	1974	1	6	(X)	1	6	1	6	1	2	-	-
	1969	2	12	(X)	1	6	1	6	1	2	1	1
Nursery and greenhouse products	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	2	(D)	(X)	1	1	1	10	1	1	-	-
Other crops	1974	3	71	(X)	-	-	2	70	2	10	1	2

**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
Total chemical costs, including fertilizer and lime	farms	213	264	Sprays, dusts, granules, fumigants, etc. to control—Con.	
	\$1,000	531	254	Diseases in crops and orchards	farms
Commercial fertilizer	farms	210	234	acres on which used	2
acres on which used	18 000	14 365	Weeds or grass in crops	\$1,000	54
tons	2 849	2 352	acres on which used	(Z)	221
\$1,000	434	198	acres on which used	113	2
Lime	farms	53	68	acres on which used	7 975
acres on which used	1 460	1 300	Weeds or brush in pasture	\$1,000	5 519
tons	3 666	3 575	acres on which used	43	20
\$1,000	32	21	acres on which used	-	3
Sprays, dusts, granules, fumigants, etc. to control—	farms	13	4	acres on which used	-
Insects on hay crops	acres on which used	683	117	Weeds on all other land	farms
acres on which used	5	(Z)	Chemicals for defoliation or for growth control	acres on which used	(NA)
\$1,000	33	28	of crops or thinning of fruit	\$1,000	(Z)
Insects on other crops	farms	33	28	acres on which used	1
acres on which used	1 611	850	acres on which used	40	2
\$1,000	12	6	Insect control on livestock and poultry	(Z)	49
farms	1	-	acres on which used	37	(Z)
acres on which used	6	-	\$1,000	3	100
\$1,000	(Z)	-	Other chemicals (see text)	farms	3
			acres on which used	16	5
			\$1,000	3	(NA)
				3	(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 irrigated in census year	farms	2	5	Land irrigated by—Continued		
Proportion of farms	percent	0.7	1.6	Self-propelled sprinkler systems	farms	
Total land irrigated	acres	31	277	acres	(NA)	
Average per farm	acres	15.5	55.4	Other sprinkler systems	farms	
Cropland irrigated	farms	2	5	acres	2	
acres	31	277	Land in irrigated farms	acres	31	
Harvested cropland irrigated	farms	2	5	acres	369	
acres	31	260	Cropland	acres	215	
Cropland pasture irrigated	farms	-	-	Harvested cropland	acres	119
acres	-	-	Farms not irrigated in 1974 but irrigated	farms	1	
Other cropland irrigated	farms	(NA)	between 1970 and 1973	acres irrigated in most recent year	(X)	
Pasture irrigated, other than cropland pasture	farms	-	-	acres irrigated in most recent year	60	
acres	-	-	Farms with artificial drainage	farms	32	
Estimated quantity of irrigation water applied	acre-feet	46	190	Proportion of farms	percent	
Average per acre irrigated	acre-feet	1.5	0.7	Land in farms with drainage	acres	
Land irrigated by—	farms	-	(NA)	Land drained	acres	
Furrows or ditches	acres	-	(NA)	Average per farm	acres	
				Artificial ponds, pits, reservoirs, and earthen	acres	
				tanks	farms	
				number	16	
				acres	20	
					14	

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	144	105	107
\$1,000	5 031	2 976	2 055
Farms by size of debt owed:			
Under \$5,000	25	17	29
\$5,000 to \$9,999	20	19	16
\$10,000 to \$29,999	43	36	43
\$30,000 to \$49,999	29	15	11
\$50,000 and over	27	18	8

**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—							116	37	35	74
150 days or more	37	21	69	30	210		299	210	45	44
25 to 149 days	35	182	67	687	45		419	69	67	283
Less than 25 days	74		283		44					
Total contract labor	9	18	(NA)	(NA)	15	11				
Farms reporting number of contract workers furnished by contractor	3	(NA)	27	(NA)	10	(NA)				
Farms with—							43	21	21	28
1 worker							14	6	6	11
2 workers							32	9	4	17
3 or 4 workers							20	1	4	11
5 to 9 workers							7	-	-	7
10 workers and over										