



**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.....	28	32	28	32			
\$40,000 to \$99,999.....	43		43				
\$20,000 to \$39,999.....	62	31	62	31			
\$10,000 to \$19,999.....	52	52	52	52			
\$5,000 to \$9,999.....	70	81	70	81			
\$2,500 to \$4,999.....	75	88	75	88			
Under \$2,500 (see text).....	145	342	-	6			
\$2,000 to \$2,499.....	31	33	(X)	(X)			
\$1,500 to \$1,999.....	24	72	(X)	(X)			
\$1,000 to \$1,499.....	30	48	(X)	(X)			
Under \$1,000 (see text).....	60	189	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	10 773	5 281	10 593	4 965			
Average per farm..... dollars.....	22 680	8 436	32 100	17 118			
<b>Crops, including hay</b> ..... farms.....	397	508	292	(NA)			
\$1,000.....	4 337	1 670	4 220	1 457			
<b>Nursery and greenhouse products</b> ..... farms.....	-	-	-	1			
\$1,000.....	-	-	-	1			
<b>Forest products</b> ..... farms.....	58	66	53	50			
\$1,000.....	102	186	99	183			
<b>Livestock, poultry, and their products</b> ..... farms.....	318	380	235	224			
\$1,000.....	6 333	3 425	6 275	3 323			
<b>Poultry and poultry products</b> ..... farms.....	29	(NA)	20	17			
\$1,000.....	1 665	(NA)	1 664	163			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....					292	(NA)	
\$1,000.....					4 220	1 457	
<b>Grains</b> ..... farms.....					251	217	
\$1,000.....					2 636	594	
<b>Tobacco</b> ..... farms.....					149	157	
\$1,000.....					1 429	777	
<b>Cotton and cottonseed</b> ..... farms.....					-	-	
\$1,000.....					-	-	
<b>Field seeds, hay, forage, and silage</b> ..... farms.....					52	49	
\$1,000.....					129	85	
<b>Other field crops</b> ..... farms.....					7	4	
\$1,000.....					25	2	
<b>Vegetables, sweet corn, and melons</b> ..... farms.....					-	-	
\$1,000.....					-	-	
<b>Fruits, nuts, and berries</b> ..... farms.....					-	-	
\$1,000.....					-	-	
<b>Livestock, poultry, and their products</b> ..... farms.....					235	224	
\$1,000.....					6 275	3 323	
<b>Poultry and poultry products</b> ..... farms.....					20	17	
\$1,000.....					1 664	163	
<b>Dairy products</b> ..... farms.....					43	81	
\$1,000.....					2 922	2 289	
<b>Cattle and calves</b> ..... farms.....					179	(NA)	
\$1,000.....					1 015	497	
<b>Hogs and pigs</b> ..... farms.....					113	(NA)	
\$1,000.....					652	374	
<b>Sheep, lambs, and wool</b> ..... farms.....					9	(NA)	
\$1,000.....					20	(NA)	
<b>Other livestock and livestock products</b> ..... farms.....					9	(NA)	
\$1,000.....					2	(NA)	

**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		
<b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b>	179	(NA)	76	(NA)		
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	145	(NA)	94	(NA)		
\$1,000.....	218	(NA)	190	(NA)		
<b>Customwork and other agricultural services</b> ..... farms.....	48	83	36	61		
\$1,000.....	140	55	131	48		
<b>Recreational services</b> ..... farms.....	7	18	6	11		
\$1,000.....	4	4	4	3		
<b>Government farm programs</b> ..... farms.....	59	294	44	164		
\$1,000.....	26	141	20	103		
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	61	(NA)	29	(NA)		
\$1,000.....	34	(NA)	22	(NA)		
<b>Other farm-related sources</b> ..... farms.....	16	(NA)	14	(NA)		
\$1,000.....	14	(NA)	14	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	52	(NA)	33	(NA)		
\$1,000.....	99	(NA)	83	(NA)		
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....						211
\$1,000.....						1 905
<b>Nonfarm business, excluding farm related</b> ..... farms.....						36
\$1,000.....						368
<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....						143
\$1,000.....						1 186
<b>Interest, dividends, or royalties</b> ..... farms.....						99
\$1,000.....						206
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....						41
\$1,000.....						118
<b>Rent income of nonfarm property</b> ..... farms.....						20
\$1,000.....						27

<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
<b>Total farm production expenses</b> ..... farms.....	474	626	330	290					
\$1,000.....	7 975	3 933	7 812	3 639					
<b>Farms with—</b>									
\$1 to \$999.....	94	239	6	42					
\$1,000 to \$1,999.....	62	111	27						
\$2,000 to \$2,999.....	43	49	30	32					
\$3,000 to \$4,999.....	74	66	67	57					
\$5,000 to \$9,999.....	57	70	56	68					
\$10,000 to \$19,999.....	47		47	43					
\$20,000 to \$39,999.....	42		42	25					
\$40,000 to \$59,999.....	22	91	22						
\$60,000 and over.....	33		33	23					
<b>Livestock and poultry purchased</b> ..... farms.....	166	235	130	143					
\$1,000.....	585	348	572	324					
<b>Feed for livestock and poultry purchased</b> ..... farms.....	287	362	205	196					
\$1,000.....	2 169	651	2 142	615					
<b>Commercially mixed formula feeds</b> ..... farms.....	208	235	160	159					
\$1,000.....	1 687	479	1 677	465					
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	105	58					
\$1,000.....	(NA)	(NA)	321	83					
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	85	48					
\$1,000.....	(NA)	(NA)	141	61					
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	7	14					
\$1,000.....	(NA)	(NA)	2	6					
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	108	(NA)					
\$1,000.....	(NA)	(NA)	42	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	258	371	207	238					
\$1,000.....	194	95	190	86					
<b>Commercial fertilizer purchased</b> ..... farms.....	418	567	301	276					
\$1,000.....	1 091	493	1 061	444					
<b>Other agricultural chemicals purchased</b> ..... farms.....	221	(NA)	185	(NA)					
\$1,000.....	229	75	226	66					
<b>Lime</b> ..... farms.....	(NA)	193	55	113					
\$1,000.....	(NA)	41	53	35					
<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	459	595	324	288					
\$1,000.....	414	280	389	230					
<b>Gasoline</b> ..... farms.....	(NA)	(NA)	301	270					
\$1,000.....	(NA)	(NA)	214	124					
<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	209	142					
\$1,000.....	(NA)	(NA)	92	44					
<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	32	37					
\$1,000.....	(NA)	(NA)	16	10					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	324	288					
\$1,000.....	(NA)	(NA)	67	52					
<b>Hired farm labor</b> ..... farms.....	190	359	159	218					
\$1,000.....	535	498	527	469					
<b>Contract labor</b> ..... farms.....	17	291	15	16					
\$1,000.....	39	113	38	11					
<b>Machine hire and customwork</b> ..... farms.....	209		157	183					
\$1,000.....	200		193	89					
<b>All other production expenses</b> ..... farms.....	438	495	330	288					
\$1,000.....	2 517	1 380	2 432	1 305					

**Table 6. Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment.....	435	589	300	282
farms.....	7 614	4 371	6 706	3 585
\$1,000.....	17 504	7 421	22 354	12 711
dollars.....				
Average per farm.....				
Farms by value group:				
\$1 to \$999.....	9	100	4	104
\$1,000 to \$4,999.....	117	263	51	77
\$5,000 to \$9,999.....	89	120	47	47
\$10,000 to \$19,999.....	83	49	69	47
\$20,000 to \$29,999.....	49		44	22
\$30,000 to \$49,999.....	56		54	16
\$50,000 to \$69,999.....	19	57	18	16
\$70,000 and over.....	13		13	
<b>Selected Machinery and Equipment</b>				
Automobiles.....	332	430	245	216
farms.....	438	565	333	298
number.....	199	309	178	181
mfd in last 5 years, number.....	346	396	256	237
Motor trucks, including pickups.....	513	516	418	348
farms.....	175	235	152	164
number.....				
mfd in last 5 years, number.....				
Wheel tractors.....	377	506	264	258
farms.....	769	868	637	560
number.....	170	274	163	207
mfd in last 5 years, number.....	17		14	22
Crawler tractors.....	18		15	29
farms.....				
number.....				
mfd in last 5 years, number.....				9
<b>Selected Machinery &amp; Equip. - Con.</b>				
Grain and bean combines, self-propelled.....	94	74	89	66
farms.....	105	82	100	74
number.....	33	40	33	36
mfd in last 5 years, number.....				
Corn heads for combines.....	32	55	29	18
farms.....	32	56	29	19
number.....	12	19	12	13
mfd in last 5 years, number.....				
Other cornpickers and picker-shellers.....	32		27	35
farms.....	32		27	35
number.....	3		3	6
mfd in last 5 years, number.....				
Mower conditioners.....	69	(NA)	61	(NA)
farms.....	70	(NA)	62	(NA)
number.....	21	(NA)	21	(NA)
mfd in last 5 years, number.....				
Pickup balers.....	121	168	105	130
farms.....	122	171	106	133
number.....	16	55	16	45
mfd in last 5 years, number.....				
Windrowers, pull and self-propelled.....	48	(NA)	41	48
farms.....	49	(NA)	42	54
number.....	12	(NA)	12	16
mfd in last 5 years, number.....				
Field forage harvesters, shear bar or flywheel type.....	56	(NA)	54	52
farms.....	66	(NA)	64	60
number.....	31	(NA)	31	35
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.....	357	(X)	250	(X)	318	(X)	235	(X)	6 275
Any cattle, hogs, or sheep.....	333	(X)	236	(X)	300	(X)	227	(X)	1 686
1974.....	424	(X)	230	(X)	371	(X)	222	(X)	(NA)
1969.....	281	11 736	208	10 973	227	4 710	179	4 440	1 015
Cattle and calves.....	348	11 207	203	9 894	290	4 889	197	4 207	497
1969.....									
Farms with—									
1 to 4.....	61	147	35	88	57	142	33	88	16
5 to 9.....	42	285	25	182	48	329	32	212	38
10 to 19.....	43	589	22	299	51	673	44	594	108
20 to 49.....	65	2 133	57	1 884	49	1 487	48	1 467	261
50 to 99.....	34	2 194	33	2 134	16	1 023	16	1 023	227
100 to 199.....	29	3 949	29	3 949	3	387	3	387	74
200 to 499.....	6	(D)	6	(D)	3	669	3	669	290
500 and over.....	1	(D)	1	(D)					
Cows and heifers that had calved.....	238	6 275	180	5 884	(NA)	(NA)	(NA)	(NA)	(NA)
1974.....	285	5 841	186	5 302	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	143	3 190	116	2 877	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	(NA)	2 109	92	1 704	(NA)	(NA)	(NA)	(NA)	(NA)
1974.....	146	3 085	109	3 007	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	197	3 732	131	3 598	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....									
1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	43	(X)	2 922
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	81	(X)	2 289
Dairy products sold.....									
1974.....									
1969.....									
<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.....	143	3 190	116	2 877	142	2 447			799
Farms with—									
1 to 4.....	26	73	18	49	48	109			32
5 to 9.....	25	161	21	136	36	239			67
10 to 19.....	38	527	28	387	28	383			110
20 to 49.....	42	1 152	37	1 028	17	454			136
50 to 99.....	4	348	6	348	10	663			187
100 to 199.....	4	(D)	4	(D)	1	(D)			(D)
200 to 499.....	2	(D)	2	(D)	2	(D)			(D)
500 and over.....									
Milk cows.....	146	3 085	109	3 007	134	1 993			215
Farms with—									
1 or 2.....	70	97	44	63	30	41			4
3 or 4.....	25	84	16	52	12	42			4
5 to 9.....	10	62	8	50	26	171			18
10 to 19.....	5	60	5	60	32	460			55
20 to 49.....	11	366	11	366	29	784			55
50 to 99.....	19	1 360	19	1 360	2	(D)			8
100 to 199.....	4	(D)	4	(D)	3	(D)			71
200 to 499.....	2	(D)	2	(D)					
500 and over.....									
Cattle sold.....									
Farms with—									
1 to 4.....									
5 to 9.....									
10 to 19.....									
20 to 49.....									
50 to 99.....									
100 to 199.....									
200 to 499.....									
500 and over.....									
Calves sold.....									
Farms with—									
1 or 2.....									
3 or 4.....									
5 to 9.....									
10 to 19.....									
20 to 49.....									
50 to 99.....									
100 to 199.....									
200 to 499.....									
500 and over.....									

**Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	125	2 852	Cattle fattened on grains and concentrates .....	25	924	303
1969 .....	157	2 991	1969 .....	18	340	(NA)
Beef heifers .....	84	1 180	Farms with—			
Milk heifers .....	56	1 672	1 to 9 .....	8	26	8
Steers, steer calves, bulls, and bull calves .....	141	2 237	10 to 19 .....	6	86	32
1969 .....	147	1 601	20 to 49 .....	5	129	42
			50 to 99 .....	4	(D)	(D)
			100 to 199 .....	1	(D)	(D)
			200 to 499 .....	1	(D)	(D)
			500 and over .....	—	—	—

**Table 8. Hogs, Sheep, Goats, and Horses—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)	
Hogs and pigs .....	186	6 578	130	6 131	148	12 037	113	11 310	652
1969 .....	256	6 379	134	5 428	207	9 236	120	8 085	(NA)
Farms with—									
1 to 4 .....	64	158	38	100	21	46	13	28	2
5 to 9 .....	35	225	20	135	14	88	11	67	3
10 to 24 .....	38	637	26	428	54	878	39	653	46
25 to 49 .....	24	805	21	715	25	873	20	718	33
50 to 99 .....	13	778	13	778	15	1 046	11	738	41
100 to 199 .....	3	(D)	3	(D)	5	566	5	566	42
200 to 499 .....	7	1 840	7	1 840	9	2 700	9	2 700	166
500 and over .....	2	(D)	2	(D)	5	5 840	5	5 840	318
Feeder pigs sold .....	(X)	(X)	(X)	(X)	41	4 361	31	4 192	100
1969 .....	(X)	(X)	(X)	(X)	58	1 582	23	1 114	(NA)
Sheep and lambs .....	11	1 282	9	1 229	10	578	8	540	(NA)
1969 .....	19	975	14	879	17	768	14	741	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	699	4 516
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	20
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	3	3	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	55	144	33	82	3	4	2	3	1
1969 .....	109	256	(NA)	(NA)	5	5	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	79	1 051	Litters of pigs farrowed between—				
1969 .....	93	865	December 1 of preceding year and November 30 .....	118	1 720	90	1 589
Other hogs and pigs .....	120	5 080	1969 .....	176	1 193	94	962
1969 .....	127	4 563	December 1 of preceding year and May 31 .....	97	918	77	863
Lambs under 1 year old .....	9	535	1969 .....	159	682	88	549
Ewes 1 year old or older .....	9	647	June 1 and November 30 .....	84	802	65	726
Rams and wethers .....	9	47	1969 .....	132	511	79	413

<sup>1</sup>Pounds of wool.

**Table 9. Poultry—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
Any poultry .....	101	(X)	64	(X)	21	(X)	16	(X)
1969 .....	(NA)	(X)	55	(X)	(NA)	(X)	13	(X)
Chickens 3 months old or older .....	92	15 936	56	15 176	11	23 150	6	23 009
1969 .....	143	16 286	55	14 139	13	8 683	11	8 553
Hens and pullets of laying age .....	89	14 922	54	14 186	10	(D)	5	(D)
1969 .....	129	14 491	52	12 524	12	7 383	10	7 253
Farms with—								
1 to 99 .....	84	1 800	49	1 064	4	41	—	—
100 to 399 .....	1	100	1	100	3	350	2	250
400 to 1,599 .....	3	(D)	3	(D)	1	600	1	600
1,600 to 3,199 .....	—	—	—	—	1	1 859	1	1 859
3,200 to 9,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999 .....	—	—	—	—	—	—	—	—
20,000 to 49,999 .....	—	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	11	338 611	10	338 609	11	1 571 680	11	1 571 680
1969 .....	6	56	—	—	1	(D)	1	(D)
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	29	1 665	20	1 664
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	17	163

**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	54	14 186	5	(D)	Turkeys	1974	1	2	-	-
	1969	52	12 524	10	7 253		1969	1	10	-	(X)
Hens for table or market egg production	1974	50	4 632	4	2 709	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	7	9 554	1	(D)	Heavy breed	1974	-	-	-	-
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	1	2	1	(D)	Turkey hens for breeding	1974	1	2	-	-
	1969	1	5	-	-		1969	1	10	-	-
Roosters and male chickens for breeding	1974	17	988	1	800	Other poultry	1974	1	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	1	(X)	1	(X)

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

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes	1974	223	292	5 978	5 996	(X)	(X)
Sorghums for all purposes	1969	52	24	1 253	353	(X)	(X)
Soybeans for beans (bushels)	1974	229	201	10 865	6 329	234 718	180 513
Peanuts for nuts (pounds)	1969	-	-	-	-	-	-
Wheat (bushels)	1974	255	286	7 645	3 582	287 067	161 912
Other small grains for grain	1969	131	204	3 682	4 229	(X)	(X)
Cotton (bales)	1974	-	-	-	-	-	-
Tobacco (pounds)	1969	185	276	865	890	1 504 581	1 446 579
Irish potatoes (hundredweight)	1974	31	(NA)	12	(NA)	1 057	(NA)
Sweet potatoes (bushels)	1969	24	(NA)	26	(NA)	5 886	(NA)
Hay crops (tons, dry)	1974	232	286	5 127	5 563	9 731	9 558
Vegetables, sweet corn, or melons for sale	1969	4	6	1	3	(X)	(X)
Land in orchards	1974	7	12	7	12	(X)	(X)
Berries for sale	1969	3	2	(Z)	(Z)	(X)	(X)
Other crops	1974	2	(NA)	23	209	(X)	(X)

  

		Farms with sales of \$2,500 and over								
		Farms		Acres		Quantity harvested		Irrigated land		
		1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels)	1974	156	169	3 117	2 657	183 992	183 001	-	2	54
Corn for silage or green chop (tons, green)	1969	50	66	2 666	2 863	36 379	41 264	-	-	-
Corn for dry fodder, hogged or grazed	1974	2	3	6	12	(X)	(X)	-	-	-
Sorghums for grain (bushels)	1969	45	16	1 061	267	54 255	10 837	-	-	-
Sorghums for silage, fodder, hay, etc.	1974	9	(NA)	186	66	(X)	(X)	-	(NA)	-
Alfalfa hay (tons, dry)	1969	42	37	813	840	2 154	2 240	-	-	-

**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					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	160	6 800	(X)	-	48	2 114	43	414	5	45
	1969	189	9 836	(X)	-	85	3 681	72	794	15	131
Improved pasture	1974	49	3 955	(X)	-	15	603	11	99	5	62
	1969	65	2 354	(X)	-	30	858	28	215	4	18
Corn for all purposes	1974	174	5 789	(X)	-	144	5 467	109	1 334	56	675
	1969	184	5 532	(X)	2	156	4 954	140	1 704	35	224
Sorghums for all purposes	1974	50	1 247	(X)	-	37	1 115	25	152	16	149
	1969	20	333	(X)	-	15	237	9	49	6	33
Wheat (bushels)	1974	204	7 409	280 824	-	155	6 452	118	1 595	59	505
	1969	190	3 095	143 018	3	171	2 672	(NA)	590	(NA)	211
Oats (bushels)	1974	20	604	28 125	-	17	577	15	142	2	3
	1969	33	322	14 495	1	8	264	(NA)	65	(NA)	1
Barley (bushels)	1974	96	2 914	141 586	2	14	82	2 751	60	531	215
	1969	132	3 148	192 392	-	-	121	2 984	(NA)	750	127
Rye (bushels)	1974	4	30	844	-	-	2	26	2	6	-
	1969	8	68	1 750	-	-	4	11	(NA)	2	(NA)
Other small grains for grain	1974	7	63	(X)	-	-	2	38	2	9	-
Soybeans for beans (bushels)	1974	182	10 500	228 022	-	-	114	7 589	82	601	35 849
	1969	128	5 681	161 569	-	-	79	3 561	(NA)	456	(NA) 323
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	182	4 487	8 943	2	8	84	2 201	70	414	19 78
	1969	173	4 470	8 242	1	6	75	1 971	65	430	11 60
Field seed crops	1974	1	3	(X)	-	-	-	-	-	-	-
	1969	7	119	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1974	149	824	1 459 182	38	241	149	823	146	673	8 30
	1969	156	715	1 233 557	21	94	156	704	(NA)	546	(NA)
Irish potatoes (hundredweight)	1974	17	6	512	1	1	10	3	10	2	-
	1969	27	4	372	3	1	12	3	(NA)	2	(NA)
Vegetables, sweet corn, or melons for sale	1974	2	(Z)	(X)	-	-	-	-	-	-	-
	1969	2	2	(X)	1	(Z)	2	2	2	1	-
Land in orchards	1974	3	5	(X)	-	-	-	-	-	-	-
	1969	5	4	(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 .....	3	(Z)	(X)	-	-	1	1	1	(Z)	-	-
1974 .....	1	(Z)	(X)	-	-	-	-	-	-	-	-
1969 .....	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	1	1	(X)	-	-	-	-	-	-	-	-
1974 .....	1	1	(X)	-	-	-	-	-	-	-	-
1969 .....	11	46	(X)	-	-	6	22	12	22	-	-
Other crops .....											
1974 .....											

**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 305	farms 277	Sprays, dusts, granules, fumigants, etc. to control—Con.		
\$1,000 .....	1 287	510	Diseases in crops and orchards .....	-	3
Commercial fertilizer .....	farms 301	268	acres on which used .....	-	28
acres on which used .....	29 813	22 310	\$1,000 .....	-	(Z)
\$1,000 .....	8 610	6 852	Weeds or grass in crops .....	88	60
Lime .....	farms 1 061	444	acres on which used .....	12 817	3 220
acres on which used .....	55	113	\$1,000 .....	128	14
acres on which used .....	2 624	2 811	Weeds or brush in pasture .....	2	6
\$1,000 .....	4 918	5 490	acres on which used .....	30	40
Sprays, dusts, granules, fumigants, etc. to control—	53	35	\$1,000 .....	(Z)	(Z)
Insects on hay crops .....	farms 21	18	Weeds on all other land .....	8	(NA)
acres on which used .....	463	473	acres on which used .....	40	(NA)
\$1,000 .....	3	2	\$1,000 .....	(Z)	(NA)
Insects on other crops .....	farms 90	92	Chemicals for defoliation or for growth control		
acres on which used .....	4 016	956	of crops or thinning of fruit .....	farms 4	20
\$1,000 .....	32	7	acres on which used .....	68	118
Nematodes in crops .....	farms 18	15	\$1,000 .....	(Z)	2
acres on which used .....	149	112	Insect control on livestock and poultry .....	farms 16	42
\$1,000 .....	4	3	\$1,000 .....	1	2
			Other chemicals (see text) .....	farms 26	(NA)
			\$1,000 .....	4	(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 42	farms 30	Land irrigated by—Continued		
Proportion of farms .....	percent 12.7	percent 10.3	Self-propelled sprinkler systems .....	farms 6	(NA)
Total land irrigated .....	acres 264	acres 327	acres .....	20	(NA)
Average per farm .....	acres 6.3	acres 10.9	Other sprinkler systems .....	farms 32	(NA)
Cropland irrigated .....	farms 264	acres 30	acres .....	220	(NA)
Harvested cropland irrigated .....	farms 264	acres 30	Land in irrigated farms .....	acres 8 514	5 942
acres .....	42	30	Cropland .....	acres 3 835	3 337
Cropland pasture irrigated .....	farms -	acres -	Harvested cropland .....	acres 2 539	1 986
acres .....	264	30	Farms not irrigated in 1974 but irrigated		
Other cropland irrigated .....	farms -	(NA)	between 1970 and 1973 .....	farms 6	(X)
acres .....	-	(NA)	acres irrigated in most recent year .....	73	(X)
Pasture irrigated, other than cropland pasture .....	farms -	-	Farms with artificial drainage .....	farms 15	13
acres .....	-	-	Proportion of farms .....	percent 4.5	4.4
Estimated quantity of irrigation water applied .....	acre-feet 176	acre-feet 155	Land in farms with drainage .....	acres 11 157	6 758
Average per acre irrigated .....	acre-feet 0.7	acre-feet 0.5	Land drained .....	acres 322	392
Land irrigated by—			Average per farm .....	acres 21.5	30.1
Furrows or ditches .....	farms 5	(NA)	Artificial ponds, pits, reservoirs, and earthen		
acres .....	31	(NA)	tanks .....	farms 88	(NA)
			number .....	189	(NA)
			acres .....	325	(NA)

**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) .....	107	81	51
\$1,000 .....	4 300	3 433	867
Farms by size of debt owed:			
Under \$5,000 .....	17	2	20
\$5,000 to \$9,999 .....	11	9	5
\$10,000 to \$29,999 .....	23	19	20
\$30,000 to \$49,999 .....	22	21	4
\$50,000 and over .....	34	30	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—							159	43	43	114	
150 days or more .....	43	54	109	120	373	469	527	373	60	94	
25 to 149 days .....	43	195	143	1 321	60	94	Number of workers .....	1 554	109	143	1 302
Less than 25 days .....	114		302		94		Farms with—				
Total contract labor .....	15	16	(NA)	(NA)	38	11	1 worker .....	31	29	24	21
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	32	(NA)	5	(NA)	2 workers .....	25	6	7	11
							3 or 4 workers .....	24	4	4	19
							5 to 9 workers .....	26	2	3	18
							10 workers and over .....	53	2	5	45