



**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	85	105	85	105			
\$40,000 to \$99,999	55		55				
\$20,000 to \$39,999	54	60	54	60			
\$10,000 to \$19,999	76	85	76	85			
\$5,000 to \$9,999	157	162	157	162			
\$2,500 to \$4,999	168	247	168	247			
Under \$2,500 (see text)	700	751	20	24			
\$2,000 to \$2,499	107	84	(X)	(X)			
\$1,500 to \$1,999	125	123	(X)	(X)			
\$1,000 to \$1,499	163	161	(X)	(X)			
Under \$1,000 (see text)	305	383	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000...	38 591	20 543	37 811	19 810			
Average per farm dollars	29 800	14 569	61 482	29 004			
<b>Crops, including hay</b>							
farms...	451	507	324	(NA)			
\$1,000...	27 901	10 805	27 819	10 739			
<b>Nursery and greenhouse products</b>							
farms...	6		4				
\$1,000...	181		180				
<b>Forest products</b>							
farms...	9	22	4	10			
\$1,000...	2	7	1	3			
<b>Livestock, poultry, and their products</b>							
farms...	1 169	1 260	535	612			
\$1,000...	10 507	9 730	9 811	9 068			
<b>Poultry and poultry products</b>							
farms...	106	(NA)	42	102			
\$1,000...	1 095	(NA)	1 083	1 371			
<b>Specified products sold:</b>							
<b>Crops</b>							
farms...			324	(NA)			
\$1,000...			27 819	10 739			
farms...			226	227			
\$1,000...			26 922	10 215			
<b>Grains</b>							
farms...							
\$1,000...							
<b>Tobacco</b>							
farms...							
\$1,000...							
<b>Cotton and cottonseed</b>							
farms...			41	109			
\$1,000...			296	308			
<b>Field seeds, hay, forage, and silage</b>							
farms...			121	108			
\$1,000...			308	139			
<b>Other field crops</b>							
farms...			13	18			
\$1,000...			278	54			
<b>Vegetables, sweet corn, and melons</b>							
farms...			4	8			
\$1,000...			3	15			
<b>Fruits, nuts, and berries</b>							
farms...			7	16			
\$1,000...			13	8			
<b>Livestock, poultry, and their products</b>							
farms...			535	612			
\$1,000...			9 811	9 068			
<b>Poultry and poultry products</b>							
farms...			42	102			
\$1,000...			1 083	1 371			
<b>Dairy products</b>							
farms...			11	36			
\$1,000...			388	768			
<b>Cattle and calves</b>							
farms...			528	(NA)			
\$1,000...			7 169	6 338			
<b>Hogs and pigs</b>							
farms...			38	(NA)			
\$1,000...			1 127	591			
<b>Sheep, lambs, and wool</b>							
farms...			16	3			
\$1,000...							
<b>Other livestock and livestock products</b>							
farms...			26				
\$1,000...			41				

**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
<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>	683	(NA)	202	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>							
farms...	298	(NA)	181	(NA)			
\$1,000...	999	(NA)	834	(NA)			
<b>Customwork and other agricultural services</b>							
farms...	96	109	69	74			
\$1,000...	287	219	184	138			
<b>Recreational services</b>							
farms...	57	104	39	68			
\$1,000...	49	53	43	43			
<b>Government farm programs</b>							
farms...	66	389	39	248			
\$1,000...	26	488	18	431			
<b>Rent of farmland or from lease or sale of allotments</b>							
farms...	117	(NA)	68	(NA)			
\$1,000...	593	(NA)	546	(NA)			
<b>Other farm-related sources</b>							
farms...	15	(NA)	10	(NA)			
\$1,000...	45	(NA)	42	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b>							
farms...	109	(NA)	64	(NA)			
\$1,000...	276	(NA)	183	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b>							
farms...							389
\$1,000...							4 854
<b>Nonfarm business, excluding farm related</b>							
farms...							57
\$1,000...							717
<b>Cash wages, salaries, commissions, and tips</b>							
farms...							231
\$1,000...							2 586
<b>Interest, dividends, or royalties</b>							
farms...							221
\$1,000...							1 183
<b>Federal Social Security, pensions, retirement pay, etc.</b>							
farms...							87
\$1,000...							224
<b>Rent income of nonfarm property</b>							
farms...							47
\$1,000...							144

<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...	1 293	1 410	615	683					
\$1,000...	27 279	17 485	26 140	16 605					
<b>Farms with—</b>									
\$1 to \$999	244	423	5	92					
\$1,000 to \$1,999	265	288	42						
\$2,000 to \$2,999	172	144	52	85					
\$3,000 to \$4,999	189	175	115	142					
\$5,000 to \$9,999	159	139	137	123					
\$10,000 to \$19,999	95		95	86					
\$20,000 to \$39,999	56		56	66					
\$40,000 to \$59,999	25		25						
\$60,000 and over	88	241	88	89					
<b>Livestock and poultry purchased</b>									
farms...	427	635	216	371					
\$1,000...	2 225	2 976	2 069	2 864					
<b>Feed for livestock and poultry purchased</b>									
farms...	1 059	1 187	504	590					
\$1,000...	4 629	2 612	4 294	2 415					
<b>Commercially mixed formula feeds</b>									
farms...	770	738	438	486					
\$1,000...	2 332	1 704	2 160	1 626					
<b>Feed ingredients</b>									
farms...	(NA)	(NA)	172	141					
\$1,000...	(NA)	(NA)	463	182					
<b>Whole grains</b>									
farms...	(NA)	(NA)	189	116					
\$1,000...	(NA)	(NA)	1 527	486					
<b>Hay, green chop, and silage</b>									
farms...	(NA)	(NA)	66	140					
\$1,000...	(NA)	(NA)	144	120					
<b>Animal health costs for livestock and poultry</b>									
farms...	(NA)	(NA)	340	(NA)					
\$1,000...	(NA)	(NA)	145	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b>									
farms...	525	620	362	427					
\$1,000...	1 120	519	1 107	508					
<b>Commercial fertilizer purchased</b>									
farms...	877	896	482	522					
\$1,000...	3 102	1 492	2 968	1 428					
<b>Other agricultural chemicals purchased</b>									
farms...	341	(NA)	245	(NA)					
\$1,000...	866	641	860	633					
<b>Lime</b>									
farms...	(NA)	(NA)	25	21					
\$1,000...	(NA)	15	11	14					
<b>Gasoline and other petroleum fuel and oil for farm business</b>									
farms...	1 206	1 359	601	681					
\$1,000...	1 375	851	1 256	745					
<b>Gasoline</b>									
farms...	(NA)	(NA)	539	663					
\$1,000...	(NA)	(NA)	638	419					
<b>Diesel oil</b>									
farms...	(NA)	(NA)	230	203					
\$1,000...	(NA)	(NA)	385	184					
<b>LP gas, butane, and propane</b>									
farms...	(NA)	(NA)	95	142					
\$1,000...	(NA)	(NA)	84	71					

**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.....	1 173	1 317	562	658					
.....\$1,000.....	20 602	11 913	16 490	9 993					
Average per farm.....dollars.....	17 564	9 045	29 341	15 186					
<b>Farms by value group:</b>									
\$1 to \$999.....	34	184	8	267					
\$1,000 to \$4,999.....	362	661	132	92					
\$5,000 to \$9,999.....	340	225	92	171					
\$10,000 to \$19,999.....	216	101	123	87					
\$20,000 to \$29,999.....	84		74	48					
\$30,000 to \$49,999.....	60	146	57	35					
\$50,000 to \$69,999.....	22		21						
\$70,000 and over.....	55		55	50					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	794	870	388	462					
.....number.....	1 003	1 117	534	618					
.....mfd in last 5 years, number.....	438	608	316	400					
Motor trucks, including pickups.....farms.....	923	981	493	572					
.....number.....	1 478	1 472	1 000	1 014					
.....mfd in last 5 years, number.....	642	770	512	584					
Wheel tractors.....farms.....	966	1 047	500	589					
.....number.....	1 897	1 904	1 256	1 309					
.....mfd in last 5 years, number.....	412	667	301	535					
Crawler tractors.....farms.....	42		25	22					
.....number.....	53		31	29					
.....mfd in last 5 years, number.....	3		3	10					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....farms.....	93	127	88	119					
.....number.....	198	242	192	231					
.....mfd in last 5 years, number.....	63	169	63	164					
Corn heads for combines.....farms.....	10	142	9	13					
.....number.....	14	153	13	17					
.....mfd in last 5 years, number.....	2	56	2	10					
Other cornpickers and picker-shellers.....farms.....	105		78	90					
.....number.....	107		80	95					
.....mfd in last 5 years, number.....	9		9	31					
Mower conditioners.....farms.....	175	(NA)	123	(NA)					
.....number.....	192	(NA)	137	(NA)					
.....mfd in last 5 years, number.....	59	(NA)	48	(NA)					
Pickup balers.....farms.....	140	150	103	124					
.....number.....	143	157	106	131					
.....mfd in last 5 years, number.....	35	87	27	77					
Windrowers, pull and self-propelled.....farms.....	65	(NA)	48	64					
.....number.....	66	(NA)	49	71					
.....mfd in last 5 years, number.....	21	(NA)	16	47					
Field forage harvesters, shear bar or flywheel type.....farms.....	10	(NA)	6	14					
.....number.....	10	(NA)	6	19					
.....mfd in last 5 years, number.....	2	(NA)	2	12					

**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.....	1 175	(X)	528	(X)	1 169	(X)	535	(X)	9 811
Any cattle, hogs, or sheep.....1974.....	1 170	(X)	524	(X)	1 156	(X)	531	(X)	8 299
.....1969.....	1 281	(X)	603	(X)	1 236	(X)	600	(X)	(NA)
Cattle and calves.....1974.....	1 168	91 973	524	75 695	1 150	52 919	528	47 383	7 169
.....1969.....	1 267	82 360	597	69 051	1 228	50 859	596	45 265	6 338
Farms with—									
1 to 4.....1974.....	35	93	10	19	182	480	24	59	8
5 to 9.....1974.....	66	463	6	39	245	1 609	35	247	40
10 to 19.....1974.....	217	3 068	27	408	286	3 825	72	1 004	152
20 to 49.....1974.....	440	13 722	136	4 710	281	8 592	241	7 660	1 066
50 to 99.....1974.....	221	14 994	156	10 886	92	6 175	92	6 175	836
100 to 199.....1974.....	118	15 438	118	15 438	31	4 210	31	4 210	607
200 to 499.....1974.....	45	13 132	45	13 132	21	6 442	21	6 442	884
500 and over.....1974.....	26	31 063	26	31 063	12	21 586	12	21 586	3 575
Cows and heifers that had calved.....1974.....	1 006	53 881	489	44 712	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	1 147	48 770	572	41 426	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	974	53 158	475	44 136	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	47 075	546	39 923	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	137	723	62	576	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	214	1 695	127	1 503	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	388
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	36	(X)	768
<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.....	974	53 158	475	44 136	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	56	173	8	23	1 to 4.....	82	207	51	
5 to 9.....	116	828	21	156	5 to 9.....	79	552	109	
10 to 19.....	225	3 174	51	769	10 to 19.....	82	1 046	228	
20 to 49.....	313	9 662	149	4 915	20 to 49.....	84	2 465	562	
50 to 99.....	160	10 312	142	9 264	50 to 99.....	18	1 115	258	
100 to 199.....	61	8 462	61	8 462	100 to 199.....	6	764	181	
200 to 499.....	30	9 199	30	9 199	200 to 499.....	8	2 418	574	
500 and over.....	13	11 348	13	11 348	500 and over.....	4	13 276	2 575	
Milk cows.....	137	723	62	576	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	106	149	42	59	1 or 2.....	13	16	1	
3 or 4.....	11	41	5	19	3 or 4.....	17	60	6	
5 to 9.....	6	38	2	13	5 to 9.....	44	338	45	
10 to 19.....	6	68	5	58	10 to 19.....	89	1 181	133	
20 to 49.....	6	(D)	6	(D)	20 to 49.....	185	5 659	623	
50 to 99.....	1	60	1	60	50 to 99.....	67	4 458	430	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	20	2 819	292	
200 to 499.....	—	—	—	—	200 to 499.....	13	4 006	463	
500 and over.....	—	—	—	—	500 and over.....	7	7 003	636	

**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.....	1974.....	391	18 036	Cattle fattened on grains and concentrates.....	1974.....	53	1 209	375
	1969.....	498	15 626		1969.....	8	6 920	(NA)
Beef heifers.....	1974.....	385	17 789	Farms with—	1974.....	25	116	26
Milk heifers.....	1974.....	16	247	1 to 9.....	1974.....	10	129	31
				10 to 19.....	1974.....	13	320	88
Steers, steer calves, bulls, and bull calves.....	1974.....	460	12 947	20 to 49.....	1974.....	3	(D)	(D)
	1969.....	556	11 999	50 to 99.....	1974.....	1	(D)	(D)
				100 to 199.....	1974.....	1	(D)	(D)
				200 to 499.....	1974.....	—	—	—
				500 and over.....	1974.....	—	—	—

**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.....	1974.....	103	9 200	52	9 036	57	15 155	38	14 982	(D)
	1969.....	233	9 919	124	9 199	143	13 165	95	12 390	(NA)
Farms with—										
1 to 4.....	1974.....	61	121	21	43	20	46	8	21	2
5 to 9.....	1974.....	15	83	7	38	4	27	4	27	2
10 to 24.....	1974.....	12	177	9	136	11	188	6	100	6
25 to 49.....	1974.....	9	368	9	368	5	154	3	94	5
50 to 99.....	1974.....	3	230	3	230	8	499	8	499	32
100 to 199.....	1974.....	1	(D)	1	(D)	5	542	5	542	25
200 to 499.....	1974.....	—	—	—	—	2	(D)	2	(D)	(D)
500 and over.....	1974.....	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold.....	1974.....	(X)	(X)	(X)	(X)	12	1 345	10	1 323	28
	1969.....	(X)	(X)	(X)	(X)	43	3 434	25	3 056	(NA)
Sheep and lambs.....	1974.....	31	339	19	272	19	186	16	170	(NA)
	1969.....	50	534	32	391	29	280	21	245	(NA)
Sheep and lambs shorn.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	110	1778
Sheep, lambs, and wool.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	16	(X)	3
Goats.....	1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	2	40	(NA)	(NA)	2	22	(NA)
Horses and ponies.....	1974.....	202	625	99	409	28	46	22	38	35
	1969.....	276	1 042	(NA)	(NA)	27	125	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over			Inventory					
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over			
	Farms	Number		Farms	Number	Farms	Number		
Hogs and pigs used or to be used for breeding.....	1974.....	22	993	Litters of pigs farrowed between—	1974.....	35	1 831	24	1 803
	1969.....	69	1 414	December 1 of preceding year and November 30.....	1969.....	120	1 926	76	1 794
Other hogs and pigs.....	1974.....	50	8 043	December 1 of preceding year and May 31.....	1974.....	30	923	21	909
	1969.....	121	7 785	June 1 and November 30.....	1969.....	99	822	63	741
Lambs under 1 year old.....	1974.....	18	96		1974.....	32	908	23	894
Ewes 1 year old or older.....	1974.....	19	143		1969.....	92	1 104	63	1 053
Rams and wethers.....	1974.....	17	33						

<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.....	1974.....	271	(X)	109	(X)	30	(X)	21	(X)
	1969.....	(NA)	(X)	194	(X)	(NA)	(X)	57	(X)
Chickens 3 months old or older.....	1974.....	263	150 764	104	144 876	26	69 837	18	69 534
	1969.....	390	225 964	183	210 619	73	150 932	44	147 737
Hens and pullets of laying age.....	1974.....	252	118 120	101	112 632	20	49 624	16	49 506
	1969.....	375	178 504	174	163 801	67	103 692	39	100 625
Farms with—									
1 to 99.....	1974.....	217	6 137	79	2 299	5	208	1	90
100 to 399.....	1974.....	24	3 340	11	1 690	8	1 419	8	1 419
400 to 1,599.....	1974.....	5	2 543	5	2 543	1	447	1	447
1,600 to 3,999.....	1974.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	1974.....	3	23 100	3	23 100	5	(D)	5	(D)
10,000 to 19,999.....	1974.....	2	(D)	2	(D)	—	—	—	—
20,000 to 49,999.....	1974.....	—	—	—	—	1	(D)	1	(D)
50,000 to 99,999.....	1974.....	1	(D)	1	(D)	—	—	—	—
100,000 and over.....	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974.....	37	2 157	17	942	1	50	—	—
	1969.....	21	1 449	13	969	2	158	1	70
Poultry and poultry products sold, (\$1,000).....	1974.....	(X)	(X)	(X)	(X)	106	1 095	42	1 083
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	102	1 371

**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	101	112 632	16	49 506	Turkeys	4	10	1	1 500
1969	174	163 801	39	100 625	1969	20	10 163	7	67 950
Hens for table or market egg production	101	112 099	16	49 211	1974	4	10	1	1 500
Hens for hatching egg production	4	533	2	295	1974	4	10	1	1 500
Pullets 3 months old or older	3	32 000	2	(D)	1974	—	—	—	—
1969	19	46 399	4	47 100	1969	—	—	—	—
Roosters and male chickens for breeding	21	244	2	(D)	1974	14	50	1	30
Pullet chicks and pullets under 3 months old	1	6	1	(D)	1969	5	(X)	1	(X)
						29	(X)	6	(X)

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	252	358	8 318	8 981	(X)	(X)	(X)	(X)		
Sorghums for all purposes	118	93	5 561	2 632	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	8	1	3 030	15	72 835	300	415 107			
Peanuts for nuts (pounds)	11	17	762	495	1 487 438	1 360	1 360			
Wheat (bushels)	2	5	59	68	1 180	(X)	(X)			
Other small grains for grain	132	133	50 070	48 693	(X)	(X)	(X)			
Cotton (bales)	42	151	3 246	5 994	1 961	3 493	4 993			
Tobacco (pounds)	—	—	—	—	—	—	—			
Irish potatoes (hundredweight)	29	(NA)	71	(NA)	4 183	(NA)	(NA)			
Sweetpotatoes (bushels)	4	(NA)	29	(NA)	1 031	(NA)	(NA)			
Hay crops (tons, dry)	672	657	15 620	16 044	32 111	25 748	25 748			
Vegetables, sweet corn, or melons for sale	6	21	10	131	(X)	(X)	(X)			
Land in orchards	32	65	1 378	854	(X)	(X)	(X)			
Berries for sale	1	3	(Z)	2	(X)	(X)	(X)			
Other crops	5	(NA)	61	313	(X)	(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)	149	192	7 258	6 239	412 457	252 994	1	12	4	441
Corn for silage or green chop (tons, green)	2	5	—	505	(X)	3 650	—	—	—	—
Corn for dry fodder, hogged or grazed	2	4	125	66	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	53	27	4 081	1 009	255 532	38 079	2	1	214	24
Sorghums for silage, fodder, hay, etc.	26	(NA)	1 143	1 443	(X)	(X)	1	(NA)	50	5
Alfalfa hay (tons, dry)	17	21	470	393	860	926	1	—	40	—

**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	293	74 535	(X)	3	1 367	61	8 233	60	895	3	42
1969	293	67 308	(X)	4	809	92	7 815	83	1 052	12	78
Improved pasture	161	52 367	(X)	—	—	74	10 110	73	1 064	2	9
1969	227	48 569	(X)	1	2	99	18 179	89	1 196	17	123
Corn for all purposes	150	7 383	(X)	1	4	123	6 679	105	719	42	384
1969	198	6 810	(X)	12	441	152	5 627	130	553	46	245
Sorghums for all purposes	76	5 224	(X)	3	264	58	4 136	40	338	28	277
1969	56	2 452	(X)	2	29	46	1 910	37	172	11	34
Wheat (bushels)	2	59	1 180	—	—	2	59	2	8	1	2
1969	4	53	1 060	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	1	11	200	—	—	1	11	1	3	—	—
1969	2	70	1 400	—	—	1	60	(NA)	9	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	128	50 046	(X)	128	50 046	128	49 986	128	12 018	2	51
Soybeans for beans (bushels)	8	3 030	72 835	2	180	4	740	3	90	1	2
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	11	762	1 487 438	1	20	7	640	6	156	1	11
1969	15	487	404 281	—	—	12	436	(NA)	63	(NA)	9
Hay crops (tons, dry)	354	11 408	25 401	8	116	172	5 502	163	972	15	60
1969	365	12 544	21 104	9	527	138	3 346	128	551	21	81
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	7	281	(X)	—	—	5	179	5	—	—	—
Cotton (bales)	41	3 231	1 955	1	19	33	2 753	18	34	19	241
1969	112	5 639	3 361	13	915	65	4 351	(NA)	408	(NA)	137
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	10	67	3 980	—	—	2	65	2	37	—	—
1969	37	38	3 012	2	(Z)	12	34	(NA)	33	(NA)	—
Vegetables, sweet corn, or melons for sale	4	9	(X)	—	—	3	7	3	5	—	—
1969	8	125	(X)	—	—	6	76	6	—	—	—
Land in orchards	23	1 367	(X)	—	—	2	151	2	9	—	—
1969	46	809	(X)	—	—	12	215	12	78	—	—

**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..	2	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products -----1974..	4	60	(X)	1	60	2	(Z)	1	(Z)	1	(Z)
-----1969..	—	—	(X)	—	—	1	(Z)	—	—	—	—
Other crops -----1974..	1	29	(X)	—	—	1	29	1	14	—	—

**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..	498	563	Sprays, dusts, granules, fumigants, etc. to control— Con. ----- farms..	8	5
----- \$1,000..	3 829	2 061	Diseases in crops and orchards ----- farms..	1 369	586
Commercial fertilizer ----- farms..	482	449	----- acres on which used..	23	9
----- acres on which used..	89 105	89 195	Weeds or grass in crops ----- farms..	127	182
----- tons..	17 515	16 742	----- acres on which used..	49 962	51 107
----- \$1,000..	2 968	1 428	Weeds or brush in pasture ----- farms..	552	507
Lime ----- farms..	7	21	----- acres on which used..	55	107
----- acres on which used..	950	1 296	Weeds on all other land ----- farms..	7 265	14 292
----- tons..	886	1 713	----- acres on which used..	17	18
----- \$1,000..	11	14	Chemicals for defoliation or for growth control ----- farms..	4	(NA)
Sprays, dusts, granules, fumigants, etc. to control— ----- farms..	10	17	of crops or thinning of fruit ----- farms..	9	26
Insects on hay crops ----- farms..	206	462	----- acres on which used..	768	1 646
----- acres on which used..	1	2	----- \$1,000..	4	5
Insects on other crops ----- farms..	61	80	Insect control on livestock and poultry ----- farms..	42	166
----- acres on which used..	22 212	11 638	----- \$1,000..	9	17
Nematodes in crops ----- farms..	219	59	Other chemicals (see text) ----- farms..	43	(NA)
----- acres on which used..	283	—	----- \$1,000..	21	(NA)
----- \$1,000..	3	—			

**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..	135	142	Land irrigated by— Continued		
Proportion of farms ----- percent..	22.0	20.7	Self-propelled sprinkler systems ----- farms..	5	(NA)
Total land irrigated ----- acres..	52 024	51 293	----- acres..	582	(NA)
Average per farm ----- acres..	385.4	361.2	Other sprinkler systems ----- farms..	3	(NA)
Cropland irrigated ----- farms..	135	142	----- acres..	1 675	(NA)
Harvested cropland ----- farms..	52 024	51 291	Land in irrigated farms ----- acres..	172 657	188 533
----- acres..	133	142	Cropland ----- acres..	77 675	89 820
Cropland pasture irrigated ----- farms..	50 657	50 482	Harvested cropland ----- acres..	56 175	52 861
----- acres..	3	4	Farms not irrigated in 1974 but irrigated ----- farms..	8	(X)
Other cropland irrigated ----- farms..	1 367	809	between 1970 and 1973 ----- farms..	428	(X)
----- acres..	—	(NA)	----- acres irrigated in most recent year..	36	76
Pasture irrigated, other than cropland pasture ----- farms..	—	1	Farms with artificial drainage ----- farms..	5.9	11.1
----- acres..	—	2	Proportion of farms ----- percent..	22 790	60 940
Estimated quantity of irrigation water applied ----- acre-feet..	112 782	128 669	Land in farms with drainage ----- acres..	15 390	29 017
Average per acre irrigated ----- acre-feet..	2.2	2.5	Land drained ----- acres..	427.5	381.8
Land irrigated by—			Average per farm ----- acres..		
Furrows or ditches ----- farms..	10	(NA)	Artificial ponds, pits, reservoirs, and earthen ----- farms..	236	(NA)
----- acres..	1 379	(NA)	----- number..	732	(NA)
			----- acres..	1 478	(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) ----- farms..	149	86	97
----- \$1,000..	7 537	4 972	2 565
Farms by size of debt owed:			
Under \$5,000 ----- farms..	26	11	23
\$5,000 to \$9,999 ----- farms..	28	11	24
\$10,000 to \$29,999 ----- farms..	43	34	26
\$30,000 to \$49,999 ----- farms..	19	11	11
\$50,000 and over ----- farms..	33	19	13

**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—							296	119	101	160
150 days or more ----- farms..	119	151	383	377	2 095	1 854	2 667	2 095	476	96
25 to 149 days ----- farms..	101	393	371	1 256	476	96	1 493	383	371	739
Less than 25 days ----- farms..	160	77	(NA)	(NA)	97	99				
Total contract labor ----- farms..	68	77	(NA)	(NA)	97	99				
Farms reporting number of contract workers furnished by contractor ----- farms..	26	(NA)	114	(NA)	50	(NA)				
Farms with—							118	51	37	69
1 worker ----- farms..							47	16	23	28
2 workers ----- farms..							45	29	20	21
3 or 4 workers ----- farms..							53	18	14	27
5 to 9 workers ----- farms..							33	5	7	15
10 workers and over ----- farms..										