



**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.....	42	87	42	87			
\$40,000 to \$99,999.....	191		191				
\$20,000 to \$39,999.....	162	191	162	191			
\$10,000 to \$19,999.....	155	229	155	229			
\$5,000 to \$9,999.....	151	169	151	169			
\$2,500 to \$4,999.....	82	88	82	88			
Under \$2,500 (see text).....	78	137	5	3			
\$2,000 to \$2,499.....	14	30	(X)	(X)			
\$1,500 to \$1,999.....	18	26	(X)	(X)			
\$1,000 to \$1,499.....	19	20	(X)	(X)			
Under \$1,000 (see text).....	27	61	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	32 155	21 532	32 064	21 370			
Average per farm..... dollars.....	37 346	23 898	40 690	27 861			
<b>Crops, including hay</b> ..... farms.....	734	776	714	(NA)			
\$1,000.....	14 645	6 634	14 620	6 569			
<b>Nursery and greenhouse products</b> ..... farms.....	3		3	1			
\$1,000.....	60		60	7			
<b>Forest products</b> ..... farms.....	6	8	6	8			
\$1,000.....	2	1	2	1			
<b>Livestock, poultry, and their products</b> ..... farms.....	738	784	682	699			
\$1,000.....	17 448	14 898	17 383	14 793			
<b>Poultry and poultry products</b> ..... farms.....	82	(NA)	76	166			
\$1,000.....	83	(NA)	78	169			
<b>Specified products sold:</b>							
<b>Crops</b> ..... farms.....					714	(NA)	
\$1,000.....					14 620	6 569	
<b>Grains</b> ..... farms.....					690	713	
\$1,000.....					14 073	6 123	
<b>Tobacco</b> ..... farms.....							
\$1,000.....							
<b>Cotton and cottonseed</b> ..... farms.....							
\$1,000.....							
<b>Field seeds, hay, forage, and silage</b> ..... farms.....					211	265	
\$1,000.....					535	440	
<b>Other field crops</b> ..... farms.....					1	4	
\$1,000.....					(2)	2	
<b>Vegetables, sweet corn, and melons</b> ..... farms.....					3	1	
\$1,000.....					3	1	
<b>Fruits, nuts, and berries</b> ..... farms.....					2	4	
\$1,000.....					9	2	
<b>Livestock, poultry, and their products</b> ..... farms.....					682	699	
\$1,000.....					17 383	14 793	
<b>Poultry and poultry products</b> ..... farms.....					76	166	
\$1,000.....					78	169	
<b>Dairy products</b> ..... farms.....					109	191	
\$1,000.....					2 237	1 699	
<b>Cattle and calves</b> ..... farms.....					645	(NA)	
\$1,000.....					11 177	10 613	
<b>Hogs and pigs</b> ..... farms.....					282	(NA)	
\$1,000.....					3 788	2 312	
<b>Sheep, lambs, and wool</b> ..... farms.....					42		
\$1,000.....					89		
<b>Other livestock and livestock products</b> ..... farms.....					17		
\$1,000.....					13		

**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>	140	(NA)	96	(NA)			
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....	258	(NA)	247	(NA)			
\$1,000.....	563	(NA)	538	(NA)			
<b>Customwork and other agricultural services</b> ..... farms.....	109	168	105	163			
\$1,000.....	163	159	162	158			
<b>Recreational services</b> ..... farms.....	1	2	1	2			
\$1,000.....	1	6	1	6			
<b>Government farm programs</b> ..... farms.....	111	636	106	597			
\$1,000.....	175	1 790	172	1 760			
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....	66	(NA)	60	(NA)			
\$1,000.....	113	(NA)	92	(NA)			
<b>Other farm-related sources</b> ..... farms.....	36	(NA)	35	(NA)			
\$1,000.....	111	(NA)	111	(NA)			
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....	81	(NA)	74	(NA)			
\$1,000.....	127	(NA)	114	(NA)			
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....					438		
\$1,000.....					2 553		
<b>Nonfarm business, excluding farm related</b> ..... farms.....					53		
\$1,000.....					365		
<b>Cash wages, salaries, commissions, and tips</b> ..... farms.....					301		
\$1,000.....					1 601		
<b>Interest, dividends, or royalties</b> ..... farms.....					218		
\$1,000.....					344		
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms.....					72		
\$1,000.....					171		
<b>Rent income of nonfarm property</b> ..... farms.....					28		
\$1,000.....					73		

<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.....	861	901	788	767					
\$1,000.....	25 617	17 807	25 483	17 641					
<b>Farms with --</b>									
\$1 to \$999.....	41	74	11	22					
\$1,000 to \$1,999.....	34	53							
\$2,000 to \$2,999.....	49	72	38	49					
\$3,000 to \$4,999.....	91	106	80	101					
\$5,000 to \$9,999.....	169	209	165	208					
\$10,000 to \$19,999.....	177		177	205					
\$20,000 to \$39,999.....	162	387	162	127					
\$40,000 to \$59,999.....	65		65						
\$60,000 and over.....	73		73	55					
<b>Livestock and poultry purchased</b> ..... farms.....	413	525	380	476					
\$1,000.....	6 820	6 798	6 792	6 784					
<b>Feed for livestock and poultry purchased</b> ..... farms.....	634	703	587	627					
\$1,000.....	4 873	2 925	4 839	2 885					
<b>Commercially mixed formula feeds</b> ..... farms.....	523	536	492	499					
\$1,000.....	1 969	954	1 956	936					
<b>Feed ingredients</b> ..... farms.....	(NA)	(NA)	164	191					
\$1,000.....	(NA)	(NA)	568	440					
<b>Whole grains</b> ..... farms.....	(NA)	(NA)	210	228					
\$1,000.....	(NA)	(NA)	1 928	1 332					
<b>Hay, green chop, and silage</b> ..... farms.....	(NA)	(NA)	136	139					
\$1,000.....	(NA)	(NA)	387	176					
<b>Animal health costs for livestock and poultry</b> ..... farms.....	(NA)	(NA)	472	(NA)					
\$1,000.....	(NA)	(NA)	174	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....	721	764	691	727					
\$1,000.....	539	272	536	269					
<b>Commercial fertilizer purchased</b> ..... farms.....	666	728	644	684					
\$1,000.....	2 412	873	2 405	865					
<b>Other agricultural chemicals purchased</b> ..... farms.....	525	(NA)	509	(NA)					
\$1,000.....	665	272	663	271					
<b>Lime</b> ..... farms.....	(NA)	26	18	26					
\$1,000.....	(NA)	12	9	12					
<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms.....	852	884	779	764					
\$1,000.....	1 577	781	1 555	759					
<b>Gasoline</b> ..... farms.....	(NA)	(NA)	764	741					
\$1,000.....	(NA)	(NA)	670	447					
<b>Diesel oil</b> ..... farms.....	(NA)	(NA)	512	363					
\$1,000.....	(NA)	(NA)	432	135					
<b>LP gas, butane, and propane</b> ..... farms.....	(NA)	(NA)	347	339					
\$1,000.....	(NA)	(NA)	327	108					
<b>Mator oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....	(NA)	(NA)	779	763					
\$1,000.....	(NA)	(NA)	126	70					
<b>Hired farm labor</b> ..... farms.....	319	474	311	437					
\$1,000.....	580	454	579	448					
<b>Contract labor</b> ..... farms.....	22	584	22	19					
\$1,000.....	33	397	33	30					
<b>Machine hire and customwork</b> ..... farms.....	396		384	533					
\$1,000.....	355		353	357					
<b>All other production expenses</b> ..... farms.....	848	855	786	765					
\$1,000.....	7 762	5 035	7 553	4 975					

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.....	828	876	756	757					
.....\$1,000.....	23 782	11 187	23 162	10 893					
.....dollars.....	28 723	12 770	30 637	14 389					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	1	47	1	169					
\$1,000 to \$4,999.....	85	228	62	197					
\$5,000 to \$9,999.....	118	204	93	189					
\$10,000 to \$19,999.....	156	195	138	102					
\$20,000 to \$29,999.....	131		125	69					
\$30,000 to \$49,999.....	200		200	31					
\$50,000 to \$69,999.....	76	202	76						
\$70,000 and over.....	61		61						
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	749	806	694	710					
.....number.....	1 084	1 135	1 019	1 015					
.....mfd in last 5 years, number.....	524	556	497	516					
Motor trucks, including pickups.....farms.....	752	754	695	686					
.....number.....	1 295	1 115	1 232	1 040					
.....mfd in last 5 years, number.....	388	344	373	335					
Wheel tractors.....farms.....	725	797	671	717					
.....number.....	1 821	1 850	1 743	1 713					
.....mfd in last 5 years, number.....	355	421	336	409					
Crawler tractors.....farms.....	14		14	23					
.....number.....	19		19	28					
.....mfd in last 5 years, number.....	-		-	5					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....farms.....	491	481	489	474					
.....number.....	520	493	518	486					
.....mfd in last 5 years, number.....	124	188	124	188					
Corn heads for combines.....farms.....	175	309	174	119					
.....number.....	176	341	175	119					
.....mfd in last 5 years, number.....	64	97	64	80					
Other cornpickers and picker-shellers.....farms.....	156		147	206					
.....number.....	161		152	212					
.....mfd in last 5 years, number.....	14		14	15					
Mower conditioners.....farms.....	94	(NA)	89	(NA)					
.....number.....	98	(NA)	92	(NA)					
.....mfd in last 5 years, number.....	15	(NA)	15	(NA)					
Pickup balers.....farms.....	383	404	371	391					
.....number.....	385	407	373	394					
.....mfd in last 5 years, number.....	51	115	49	112					
Windrowers, pull and self-propelled.....farms.....	96	(NA)	95	58					
.....number.....	96	(NA)	95	59					
.....mfd in last 5 years, number.....	40	(NA)	40	38					
Field forage harvesters, shear bar or flywheel type.....farms.....	144	(NA)	143	138					
.....number.....	147	(NA)	146	141					
.....mfd in last 5 years, number.....	41	(NA)	41	64					

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.....	728	(X)	668	(X)	738	(X)	682	(X)	17 383
Any cattle, hogs, or sheep.....1974.....	720	(X)	663	(X)	732	(X)	679	(X)	15 054
.....1969.....	748	(X)	675	(X)	770	(X)	698	(X)	(NA)
Cattle and calves.....1974.....	685	47 992	634	47 112	690	35 750	645	35 477	11 177
.....1969.....	722	47 672	652	46 743	732	45 652	675	45 267	10 613
Farms with—									
1 to 4.....1974.....	26	71	13	41	79	200	61	152	38
5 to 9.....1974.....	23	166	18	124	107	745	88	617	162
10 to 19.....1974.....	71	997	57	791	189	2 639	181	2 542	570
20 to 49.....1974.....	264	8 597	246	8 065	204	6 136	204	6 136	1 538
50 to 99.....1974.....	179	12 420	178	12 350	84	5 580	84	5 580	1 578
100 to 199.....1974.....	95	12 421	95	12 421	16	2 134	16	2 134	701
200 to 499.....1974.....	23	6 204	23	6 204	7	2 014	7	2 014	796
500 and over.....1974.....	4	7 116	4	7 116	4	16 302	4	16 302	5 794
Cows and heifers that had calved.....1974.....	571	17 962	532	17 619	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	604	15 067	558	14 666	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	499	14 598	471	14 274	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	11 152	447	10 774	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	141	3 364	128	3 345	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	217	3 915	210	3 892	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	109	(X)	2 237
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	191	(X)	1 699
<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.....	499	14 598	471	14 274	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	26	64	23	54	1 to 4.....				
5 to 9.....	50	353	42	303	5 to 9.....				
10 to 19.....	136	1 915	121	1 698	10 to 19.....				
20 to 49.....	200	5 995	198	5 948	20 to 49.....				
50 to 99.....	78	4 893	78	4 893	50 to 99.....				
100 to 199.....	7	(D)	7	(D)	100 to 199.....				
200 to 499.....	2	(D)	2	(D)	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Milk cows.....	141	3 364	128	3 345	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	42	55	30	39	1 or 2.....				
3 or 4.....	6	20	5	17	3 or 4.....				
5 to 9.....	11	76	11	76	5 to 9.....				
10 to 19.....	27	390	27	390	10 to 19.....				
20 to 49.....	31	904	31	904	20 to 49.....				
50 to 99.....	21	1 425	21	1 425	50 to 99.....				
100 to 199.....	3	494	3	494	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	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.....	1974... 443	14 071	Cattle fattened on grains and concentrates.....	1974... 187	23 994	8 708
	1969... 570	14 033		1969... 132	30 259	(NA)
Beef heifers.....	1974... 392	12 119	Farms with—			
Milk heifers.....	1974... 85	1 952	1 to 9.....	1974... 49	248	93
Steers, steer calves, bulls, and bull calves.....	1974... 557	15 422	10 to 19.....	1974... 37	529	171
	1969... 584	18 044	20 to 49.....	1974... 46	1 414	529
			50 to 99.....	1974... 35	2 310	831
			100 to 199.....	1974... 10	1 417	575
			200 to 499.....	1974... 6	1 794	724
			500 and over.....	1974... 4	16 282	5 786

**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... 262	33 550	250	33 311	295	60 865	282	60 549	3 788
	1969... 366	31 543	348	30 965	391	51 106	369	50 352	(NA)
Farms with—									
1 to 4.....	1974... 10	27	8	21	3	10	1	4	(2)
5 to 9.....	1974... 22	157	17	124	3	19	3	19	2
10 to 24.....	1974... 31	503	29	475	32	530	25	423	30
25 to 49.....	1974... 42	1 506	42	1 506	38	1 483	36	1 399	103
50 to 99.....	1974... 64	4 436	61	4 264	62	4 487	60	4 368	307
100 to 199.....	1974... 43	5 724	43	5 724	59	8 051	59	8 051	532
200 to 499.....	1974... 38	11 042	38	11 042	69	20 106	69	20 106	1 354
500 and over.....	1974... 12	10 155	12	10 155	29	26 179	29	26 179	1 460
Feeder pigs sold.....	1974... (X)	(X)	(X)	(X)	78	16 072	72	15 894	377
	1969... (X)	(X)	(X)	(X)	86	10 448	79	10 123	(NA)
Sheep and lambs.....	1974... 40	3 440	37	3 221	44	2 674	42	2 618	(NA)
	1969... 52	2 512	48	2 452	54	1 969	50	1 929	(NA)
Sheep and lambs shorn.....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	35	2 350	16 383
Sheep, lambs, and wool.....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	42	(X)	89
Goats.....	1974... (NA)	(NA)	3	11	(NA)	(NA)	2	4	(2)
	1969... (NA)	(NA)	1	1	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	1974... 81	215	63	175	15	26	12	23	12
	1969... 160	373	(NA)	(NA)	21	43	(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	Farms	Number	
Hogs and pigs used or to be used for breeding.....	1974... 178	4 362	Litters of pigs farrowed between—				
	1969... 277	5 477	December 1 of preceding year and November 30.....				
Other hogs and pigs.....	1974... 234	28 949	December 1 of preceding year and May 31.....				
	1969... 311	25 488	June 1 and November 30.....				
Lambs under 1 year old.....	1974... 24	938	212	7 055	204	7 016	
Ewes 1 year old or older.....	1974... 37	2 086	306	6 426	291	6 334	
Rams and wethers.....	1974... 36	197	200	3 808	194	3 786	
			1969... 276	3 422	263	3 366	
			1974... 177	3 247	170	3 230	
			1969... 249	3 004	242	2 968	

<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... 144	(X)	125	(X)	52	(X)	49	(X)
	1969... (NA)	(X)	212	(X)	(NA)	(X)	104	(X)
Chickens 3 months old or older.....	1974... 139	17 924	121	16 842	46	9 526	43	9 227
	1969... 238	47 185	206	43 349	109	29 865	96	27 615
Hens and pullets of laying age.....	1974... 137	17 483	119	16 402	46	9 526	43	9 227
	1969... 227	46 445	197	42 650	108	29 695	95	27 451
Farms with—								
1 to 99.....	1974... 87	2 885	73	2 603	19	747	17	693
100 to 399.....	1974... 46	8 048	42	7 249	26	(D)	25	(D)
400 to 1,599.....	1974... 3	(D)	3	(D)	—	—	—	—
1,600 to 3,199.....	1974... —	—	—	—	—	—	—	—
3,200 to 9,999.....	1974... 1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999.....	1974... —	—	—	—	—	—	—	—
20,000 to 49,999.....	1974... —	—	—	—	—	—	—	—
50,000 to 99,999.....	1974... —	—	—	—	—	—	—	—
100,000 and over.....	1974... —	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	1974... 18	1 995	17	1 985	2	100	2	100
	1969... 6	550	4	350	5	455	5	455
Poultry and poultry products sold, (\$1,000).....	1974... (X)	(X)	(X)	(X)	82	83	76	78
	1969... (X)	(X)	(X)	(X)	(NA)	(NA)	166	169

**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.....	119	16 402	43	9 227	Turkeys.....1974.....	—	—	—	—
.....1969.....	197	42 650	95	27 451	.....1969.....	—	—	1	61
Hens for table or market egg production.....1974.....	117	16 290	43	9 227	Turkeys for slaughter.....1974.....	—	—	—	—
Hens for hatching egg production.....1974.....	5	112	—	—	Heavy breed.....1974.....	—	—	—	—
.....1974.....	—	—	—	—	Light breed.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	1	60	—	—	Turkey hens for breeding.....1974.....	—	—	—	—
.....1969.....	5	144	—	—	.....1969.....	—	—	1	61
Roosters and male chickens for breeding.....1974.....	13	380	—	—	.....1974.....	5	(X)	4	(X)
Pullet chicks and pullets under 3 months old.....1974.....	3	400	1	7	.....1969.....	14	(X)	3	(X)
.....1969.....	—	—	—	—					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	392	377	32 902	22 665	(X)	(X)
Sorghums for all purposes.....	608	678	76 807	60 182	(X)	(X)
Soybeans for beans (bushels).....	79	109	3 073	1 961	45 700	57 039
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	645	700	49 561	44 787	1 630 072	1 580 305
Other small grains for grain.....	218	109	5 020	1 885	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	5	(NA)	1	(NA)	53	(NA)
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)	4	(NA)
Hay crops (tons, dry).....	597	630	19 136	21 313	32 173	52 255
Vegetables, sweet corn, or melons for sale.....	3	3	8	13	(X)	(X)
Land in orchards.....	4	7	21	19	(X)	(X)
Berries for sale.....	1	1	1	(Z)	(X)	(X)
Other crops.....	43	(NA)	578	505	(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).....	315	350	26 001	21 128	1 859 717	1 988 931	159	168	18 067	14 252
Corn for silage or green chop (tons, green).....	195	71	6 448	1 278	37 891	18 626	41	29	1 389	587
Corn for dry fodder, hogged or grazed.....	16	1	352	5	(X)	(X)	—	1	—	5
Sorghums for grain (bushels).....	580	641	71 040	56 583	1 876 448	4 441 078	83	115	4 441	5 607
Sorghums for silage, fodder, hay, etc.....	192	(NA)	5 662	3 089	(X)	(X)	16	(NA)	211	213
Alfalfa hay (tons, dry).....	495	551	12 449	15 324	24 861	43 197	31	29	599	524

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	372	40 140	(X)	3	91	17	734	16	42	5	19
.....1969.....	330	23 708	(X)	2	14	50	1 400	43	107	8	13
Improved pasture.....1974.....	141	18 295	(X)	2	27	11	631	11	44	—	—
.....1969.....	192	16 629	(X)	1	20	51	1 993	38	107	13	42
Corn for all purposes.....1974.....	385	32 801	(X)	164	19 456	336	30 489	129	1 096	282	2 734
.....1969.....	363	22 411	(X)	170	14 844	294	20 077	139	1 042	235	2 276
Sorghums for all purposes.....1974.....	600	76 702	(X)	89	4 652	450	59 831	150	1 134	363	2 859
.....1969.....	658	59 672	(X)	118	5 820	564	52 915	241	1 365	428	3 166
Wheat (bushels).....1974.....	639	49 494	1 628 281	8	364	418	36 318	277	1 613	174	753
.....1969.....	666	44 218	1 564 932	5	160	476	33 517	(NA)	1 523	(NA)	561
Oats (bushels).....1974.....	215	4 960	217 826	—	—	117	2 924	76	119	43	86
.....1969.....	101	1 782	93 130	—	—	53	845	(NA)	50	(NA)	14
Barley (bushels).....1974.....	1	5	250	—	—	1	5	1	1	—	—
.....1969.....	1	8	335	—	—	1	8	(NA)	1	(NA)	—
Rye (bushels).....1974.....	2	6	70	—	—	1	1	1	(Z)	(NA)	—
.....1969.....	1	8	80	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....1974.....	2	6	(X)	—	—	1	4	—	(Z)	(NA)	—
Soybeans for beans (bushels).....1974.....	79	3 073	45 700	20	659	29	1 193	13	24	18	33
.....1969.....	107	1 950	56 724	11	187	43	766	(NA)	28	(NA)	50
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	565	18 337	31 265	40	923	32	1 109	23	72	9	40
.....1969.....	592	20 769	51 380	29	529	31	694	22	55	9	11
Field seed crops.....1974.....	40	575	(X)	1	41	1	41	1	2	—	—
.....1969.....	17	416	(X)	1	246	4	303	4	7	1	12
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	4	1	47	1	(Z)	2	1	2	(Z)	—	—
.....1969.....	14	2	154	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	3	8	(X)	—	—	1	1	1	(Z)	—	—
.....1969.....	2	11	(X)	—	—	—	—	—	—	—	—
Land in orchards.....1974.....	3	20	(X)	—	—	—	—	—	—	—	—
.....1969.....	7	19	(X)	—	—	3	17	3	7	—	—

**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 .....	1	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	3	4	(X)	1	(Z)	-	-	-	-	-	-
1974 .....	1	5	(X)	-	-	-	-	-	-	-	-
1969 .....	-	-	(X)	-	-	-	-	-	-	-	-
Other crops .....	-	-	(X)	-	-	-	-	-	-	-	-
1974 .....	-	-	(X)	-	-	-	-	-	-	-	-

**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 .....	673	3 068	709	1 136	Sprays, dusts, granules, fumigants, etc. to control— Con.	7		6	
Commercial fertilizer .....	644	644	652	652	Diseases in crops and orchards .....	1 165	264	5	1
acres on which used .....	135 232	10 834	112 572	10 438	acres on which used .....	5	1	354	452
Lime .....	18	2 405	26	865	Weeds or grass in crops .....	74 217	53 545	403	152
acres on which used .....	854	1 737	1 126	2 290	acres on which used .....	150	235	9 111	12 943
tons .....	1 737	9	2 290	12	Weeds or brush in pasture .....	31	20	56	20
\$1,000 .....	9		12		acres on which used .....	983	(NA)	5	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	5	(NA)	4	4
Insects on hay crops .....	130		29		acres on which used .....	5	(NA)	23	589
acres on which used .....	3 262		671		Chemicals for defoliation or for growth control			4	4
\$1,000 .....	12		2		of crops or thinning of fruit .....			(Z)	1
Insects on other crops .....	201		254		acres on which used .....			103	222
acres on which used .....	37 274		24 603		\$1,000 .....			7	11
\$1,000 .....	154		64		Insect control on livestock and poultry .....			99	(NA)
Nematodes in crops .....	3		1		\$1,000 .....			37	(NA)
acres on which used .....	270		50		\$1,000 .....				
\$1,000 .....	1		(Z)		Other chemicals (see text) .....				

**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 .....	199	25.3	201	26.2	Land irrigated by— Continued				
Proportion of farms .....					Self-propelled sprinkler systems .....	28	(NA)	3 535	(NA)
Total land irrigated .....	26 263		21 853		acres .....	70	(NA)	4 072	(NA)
Average per farm .....	132.0		108.7		Other sprinkler systems .....	117 233	99 107	94 254	77 555
Cropland irrigated .....	199		201		acres .....	75 025	51 706		
Harvested cropland irrigated .....	26 236		21 833		Land in irrigated farms .....				
acres .....	199		201		Cropland .....				
Harvested cropland .....	25 922		21 789		Harvested cropland .....				
acres .....	3		2		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	91		14		between 1970 and 1973 .....	7	(X)	400	(X)
acres .....	2		(NA)		acres irrigated in most recent year .....				
Other cropland irrigated .....	223		30		Farms with artificial drainage .....	9	15	1.1	1.9
acres .....	2		1		Proportion of farms .....			3 826	6 267
Pasture irrigated, other than cropland pasture .....	27		20		Land in farms with drainage .....			702	1 306
acres .....	26 677		14 831		Land drained .....			78.0	87.0
Estimated quantity of irrigation water applied .....	1.0		0.7		Average per farm .....				
Average per acre irrigated .....					Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	329	(NA)	903	(NA)
Furrows or ditches .....	92		(NA)		number .....	1 459	(NA)		(NA)
farms .....	12 057		(NA)		acres .....				
acres .....									

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text) .....		364	287	232			
		17 616	11 199	6 416			
Farms by size of debt owed:							
Under \$5,000 .....		40	25	43			
\$5,000 to \$9,999 .....		32	20	50			
\$10,000 to \$29,999 .....		110	111	78			
\$30,000 to \$49,999 .....		68	53	23			
\$50,000 and over .....		114	78	38			

**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	54	73	235
150 days or more .....	54	45	100	63	383		579	383	120	76
25 to 149 days .....	73	413	147	1 222	120		922	100	147	675
Less than 25 days .....	235		675		76					
Total contract labor .....	22	19	(NA)	(NA)	33	30				
Farms reporting number of contract workers furnished by contractor .....	10	(NA)	29	(NA)	10	(NA)				
Farms with—							140	32	47	119
1 worker .....							49	12	13	32
2 workers .....							78	7	8	49
3 or 4 workers .....							26	3	3	19
5 to 9 workers .....							18	-	2	16
10 workers and over .....										