



**Table 3. Market Value of Agricultural Products Sold: 1974 and 1969**

	All forms		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.....	216	158	216	158			
\$40,000 to \$99,999.....	337		337				
\$20,000 to \$39,999.....	256	260	256	260			
\$10,000 to \$19,999.....	165	368	165	368			
\$5,000 to \$9,999.....	72	238	72	238			
\$2,500 to \$4,999.....	33	117	33	117			
Under \$2,500 (see text).....	57	140	11	8			
\$2,000 to \$2,499.....	7	33	(X)	(X)			
\$1,500 to \$1,999.....	8	26	(X)	(X)			
\$1,000 to \$1,499.....	16	25	(X)	(X)			
Under \$1,000 (see text).....	26	56	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	77 849	28 379	77 803	28 211			
Average per farm..... dollars	68 529	22 153	71 379	24 552			
<b>Crops, including hay</b> .....farms	1 071	1 212	1 050	(NA)			
\$1,000.....	73 324	24 895	73 307	24 797			
<b>Nursery and greenhouse products</b> .....farms	5		3				
\$1,000.....	41		39				
<b>Forest products</b> .....farms	3	4	3	4			
\$1,000.....	3	1	3	1			
<b>Livestock, poultry, and their products</b> .....farms	477	560	452	497			
\$1,000.....	4 481	3 483	4 454	3 414			
<b>Poultry and poultry products</b> .....farms	72	(NA)	65	76			
\$1,000.....	545	(NA)	544	318			
<b>Specified products sold:</b>							
<b>Crops</b> .....farms.....					1 050	(NA)	
\$1,000.....					73 307	24 797	
<b>Grains</b> .....farms.....					1 029	1 124	
\$1,000.....					46 625	16 307	
<b>Tobacco</b> .....farms.....							
\$1,000.....							
<b>Cotton and cottonseed</b> .....farms.....							
\$1,000.....							
<b>Field seeds, hay, forage, and silage</b> .....farms.....					245	283	
\$1,000.....					1 250	419	
<b>Other field crops</b> .....farms.....					476	359	
\$1,000.....					25 433	8 070	
<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.....					452	497	
\$1,000.....					4 454	3 414	
<b>Poultry and poultry products</b> .....farms.....					65	76	
\$1,000.....					544	318	
<b>Dairy products</b> .....farms.....					52	108	
\$1,000.....					701	424	
<b>Cattle and calves</b> .....farms.....					375	(NA)	
\$1,000.....					2 364	2 014	
<b>Hogs and pigs</b> .....farms.....					119	(NA)	
\$1,000.....					700	658	
<b>Sheep, lambs, and wool</b> .....farms.....					42		
\$1,000.....					89		
<b>Other livestock and livestock products</b> .....farms.....					15		
\$1,000.....					56		

**Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

	All forms		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>	80	(NA)	44	(NA)		607
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> .....farms.....	481	(NA)	467	(NA)		3 391
\$1,000.....	1 684	(NA)	1 669	(NA)		
<b>Customwork and other agricultural services</b> .....farms.....	202	297	200	290		83
\$1,000.....	371	346	370	336		674
<b>Recreational services</b> .....farms.....	3	9	3	8		331
\$1,000.....	(Z)	6	(Z)	6		1 768
<b>Government farm programs</b> .....farms.....	231	997	228	939		
\$1,000.....	458	3 388	457	3 329		381
<b>Rent of farmland or from lease or sale of allotments</b> .....farms.....	143	(NA)	132	(NA)		675
\$1,000.....	470	(NA)	459	(NA)		80
<b>Other farm-related sources</b> .....farms.....	96	(NA)	94	(NA)		138
\$1,000.....	384	(NA)	383	(NA)		
<b>Expenses for farm-related income sources<sup>1</sup></b> .....farms.....	191	(NA)	183	(NA)		42
\$1,000.....	535	(NA)	530	(NA)		137
<b>Total family income from off-farm sources<sup>2</sup></b> .....farms.....						
\$1,000.....						
<b>Nonfarm business, excluding farm related</b> .....farms.....						
\$1,000.....						
<b>Cash wages, salaries, commissions, and tips</b> .....farms.....						
\$1,000.....						
<b>Interest, dividends, or royalties</b> .....farms.....						
\$1,000.....						
<b>Federal Social Security, pensions, retirement pay, etc.</b> .....farms.....						
\$1,000.....						
<b>Rent income of nonfarm property</b> .....farms.....						
\$1,000.....						

<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.....	1 136	1 281	1 090	1 149					
\$1,000.....	44 078	21 103	44 019	20 888					
<b>Farms with—</b>									
\$1 to \$999.....	23	69		32					
\$1,000 to \$1,999.....	33	60	21						
\$2,000 to \$2,999.....	26	70	19	57					
\$3,000 to \$4,999.....	78	185	74	168					
\$5,000 to \$9,999.....	157	310	157	305					
\$10,000 to \$19,999.....	273		273	339					
\$20,000 to \$39,999.....	270		270	149					
\$40,000 to \$59,999.....	88	587	88						
\$60,000 and over.....	188		188	99					
<b>Livestock and poultry purchased</b> .....farms.....	240	317	222	283					
\$1,000.....	856	819	847	803					
<b>Feed for livestock and poultry purchased</b> .....farms.....	383	483	360	434					
\$1,000.....	1 236	553	1 221	537					
<b>Commercially mixed formula feeds</b> .....farms.....	290	315	277	290					
\$1,000.....	792	353	787	349					
<b>Feed ingredients</b> .....farms.....	(NA)	(NA)	56	57					
\$1,000.....	(NA)	(NA)	59	27					
<b>Whole grains</b> .....farms.....	(NA)	(NA)	121	163					
\$1,000.....	(NA)	(NA)	289	130					
<b>Hay, green chop, and silage</b> .....farms.....	(NA)	(NA)	73	84					
\$1,000.....	(NA)	(NA)	86	32					
<b>Animal health costs for livestock and poultry</b> .....farms.....	(NA)	(NA)	295	(NA)					
\$1,000.....	(NA)	(NA)	70	(NA)					
<b>Seeds, bulbs, plants, and trees purchased</b> .....farms.....	734	816	712	781					
\$1,000.....	4 399	1 654	4 397	1 649					
<b>Commercial fertilizer purchased</b> .....farms.....	978	1 118	962	1 065					
\$1,000.....	6 378	2 264	6 375	2 250					
<b>Other agricultural chemicals purchased</b> .....farms.....	831	(NA)	820	(NA)					
\$1,000.....	1 837	565	1 836	562					
<b>Lime</b> .....farms.....	(NA)		4						
\$1,000.....	(NA)		21						
<b>Gasoline and other petroleum fuel and oil for farm business</b> .....farms.....	1 125	1 271	1 080	1 146					
\$1,000.....	3 692	1 944	3 681	1 899					
<b>Gasoline</b> .....farms.....	(NA)	(NA)	1 073	1 128					
\$1,000.....	(NA)	(NA)	1 910	1 072					
<b>Diesel oil</b> .....farms.....	(NA)	(NA)	884	797					
\$1,000.....	(NA)	(NA)	1 362	612					
<b>LP gas, butane, and propane</b> .....farms.....	(NA)	(NA)	203	156					
\$1,000.....	(NA)	(NA)	104	42					
<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....farms.....	(NA)	(NA)	1 080	1 146					
\$1,000.....	(NA)	(NA)	306	173					
<b>Hired farm labor</b> .....farms.....	519	782	515	751					
\$1,000.....	3 437	2 201	3 436	2 189					
<b>Contract labor</b> .....farms.....	35	753	35	80					
\$1,000.....	149	617	149	135					
<b>Machine hire and customwork</b> .....farms.....	582		570	677					
\$1,000.....	1 022		1 021	470					
<b>All other production expenses</b> .....farms.....	1 131	1 232	1 090	1 147					
\$1,000.....	21 072	10 486	20 983	10 396					

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	1 118	1 253	1 076	1 133					
\$1,000-----farms	54 592	27 236	54 199	26 445					
Average per farm-----dollars	48 830	21 736	50 371	23 340					
<b>Farms by value group:</b>									
\$1 to \$999-----	-	11	-	119					
\$1,000 to \$4,999-----	47	189	31	192					
\$5,000 to \$9,999-----	84	207	72	192					
\$10,000 to \$19,999-----	130	308	121	296					
\$20,000 to \$29,999-----	138	308	136	231					
\$30,000 to \$49,999-----	307	538	304	184					
\$50,000 to \$69,999-----	180	538	180	111					
\$70,000 and over-----	232	538	232	111					
<b>Selected Machinery and Equipment</b>									
Automobiles-----farms	1 041	1 178	1 003	1 069	Grain and bean combines, self-propelled-----farms	604	610	601	592
number-----	1 503	1 648	1 459	1 523	number-----	753	730	750	712
mfd in last 5 years, number	931	1 011	913	944	mfd in last 5 years, number	179	328	179	326
Motor trucks, including pickups-----farms	1 081	1 170	1 046	1 097	Corn heads for combines-----farms	7	56	7	12
number-----	3 574	3 249	3 534	3 146	number-----	7	60	7	14
mfd in last 5 years, number	1 085	981	1 066	941	mfd in last 5 years, number	2	10	2	8
Wheel tractors-----farms	1 056	1 185	1 024	1 086	Other cornpickers and picker-shellers-----farms	27	27	27	44
number-----	3 549	3 664	3 498	3 414	number-----	31	31	31	45
mfd in last 5 years, number	831	1 030	820	968	mfd in last 5 years, number	1	1	1	2
Crawler tractors-----farms	78	78	78	85	Mower conditioners-----farms	108	(NA)	104	(NA)
number-----	93	93	93	104	number-----	119	(NA)	115	(NA)
mfd in last 5 years, number	1	1	1	23	mfd in last 5 years, number	16	(NA)	16	(NA)
					Pickup balers-----farms	321	348	317	338
					number-----	341	358	337	347
					mfd in last 5 years, number	76	112	76	110
					Windrowers, pull and self-propelled-----farms	781	(NA)	779	870
					number-----	961	(NA)	959	1 063
					mfd in last 5 years, number	285	(NA)	285	462
					Field forage harvesters, shear bar or flywheel type-----farms	114	(NA)	114	127
					number-----	122	(NA)	122	131
					mfd in last 5 years, number	37	(NA)	37	39

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	489	(X)	461	(X)	477	(X)	452	(X)	4 454
Any cattle, hogs, or sheep-----1974	458	(X)	432	(X)	454	(X)	434	(X)	3 153
-----1969	517	(X)	464	(X)	539	(X)	483	(X)	(NA)
Cattle and calves-----1974	406	24 863	386	24 626	387	9 966	375	9 906	2 364
-----1969	448	19 478	402	18 958	461	11 790	418	11 496	2 014
Farms with-----									
1 to 4-----1974	25	62	16	44	80	198	73	178	40
5 to 9-----1974	24	178	19	143	72	493	68	465	97
10 to 19-----1974	64	901	61	850	94	1 296	93	1 284	272
20 to 49-----1974	135	4 526	133	4 473	104	3 013	104	3 013	645
50 to 99-----1974	99	6 975	98	6 895	22	1 394	22	1 394	382
100 to 199-----1974	39	5 123	39	5 123	9	1 099	9	1 099	263
200 to 499-----1974	16	4 652	16	4 652	4	(D)	4	(D)	(D)
500 and over-----1974	4	2 446	4	2 446	2	(D)	2	(D)	(D)
Cows and heifers that had calved-----1974	369	11 548	350	11 384	(NA)	(NA)	(NA)	(NA)	(NA)
-----1969	400	9 216	363	9 014	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows-----1974	330	10 378	315	10 230	(NA)	(NA)	(NA)	(NA)	(NA)
-----1969	(NA)	7 802	306	7 657	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows-----1974	77	1 170	73	1 154	(NA)	(NA)	(NA)	(NA)	(NA)
-----1969	136	1 414	121	1 357	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold-----1974	(X)	(X)	(X)	(X)	(NA)	(X)	52	(X)	701
-----1969	(X)	(X)	(X)	(X)	(NA)	(X)	108	(X)	424
<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-----	330	10 378	315	10 230	Cattle sold-----	316	7 598	2 025	
Farms with-----					Farms with-----				
1 to 4-----	36	80	27	64	1 to 4-----	80	174	43	
5 to 9-----	35	241	33	229	5 to 9-----	72	498	119	
10 to 19-----	84	1 132	81	1 092	10 to 19-----	66	866	208	
20 to 49-----	118	3 589	118	3 589	20 to 49-----	68	1 907	463	
50 to 99-----	42	2 680	41	2 600	50 to 99-----	18	1 160	361	
100 to 199-----	9	1 121	9	1 121	100 to 199-----	8	950	219	
200 to 499-----	6	1 535	6	1 535	200 to 499-----	2	(D)	(D)	
500 and over-----	-	-	-	-	500 and over-----	2	(D)	(D)	
Milk cows-----	77	1 170	73	1 154	Calves sold-----	163	2 308	339	
Farms with-----					Farms with-----				
1 or 2-----	23	31	21	29	1 or 2-----	30	46	7	
3 or 4-----	4	14	4	14	3 or 4-----	21	74	11	
5 to 9-----	8	51	6	37	5 to 9-----	36	246	38	
10 to 19-----	17	225	17	225	10 to 19-----	37	484	75	
20 to 49-----	20	549	20	549	20 to 49-----	34	940	143	
50 to 99-----	5	300	5	300	50 to 99-----	2	(D)	(D)	
100 to 199-----	-	-	-	-	100 to 199-----	2	(D)	(D)	
200 to 499-----	-	-	-	-	200 to 499-----	1	(D)	(D)	
500 and over-----	-	-	-	-	500 and over-----	-	-	-	



Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age.....1974.....	64	45 460	27	20 660	Turkeys.....1974.....	—	—	—	—
.....1969.....	90	46 445	38	13 237	.....1969.....	1	2	—	—
Hens for table or market egg production.....1974.....	63	45 080	27	20 550	Turkeys for slaughter.....1974.....	—	—	—	—
Hens for hatching egg production.....1974.....	3	380	1	110	.....1974.....	—	—	—	—
.....1969.....	—	—	—	—	Heavy breed.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	4	12 815	1	(D)	.....1974.....	—	—	—	—
.....1969.....	2	(D)	1	(D)	Light breed.....1974.....	—	—	—	—
Roosters and male chickens for breeding.....1974.....	18	175	4	(D)	.....1974.....	—	—	—	—
Pullet chicks and pullets under 3 months old.....1974.....	1	(D)	2	70	Turkey hens for breeding.....1974.....	—	—	—	—
.....1969.....	—	—	—	—	.....1969.....	11	(X)	5	(X)
					Other poultry.....1974.....	9	(X)	7	(X)
					.....1969.....	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	157	195	7 149	7 620	(X)	(X)
Sorghums for all purposes.....	11	3	255	115	(X)	(X)
Soybeans for beans (bushels).....	8	9	955	298	12 920	4 295
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	1 026	1 180	291 987	182 077	7 050 312	6 235 615
Other small grains for grain.....	870	1 129	154 162	241 336	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	111	(NA)	32 822	(NA)	5 560 609	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	447	496	31 738	31 533	55 597	53 075
Vegetables, sweet corn, or melons for sale.....	6	1	5	1	(X)	(X)
Land in orchards.....	1	7	2	10	(X)	(X)
Berries for sale.....	—	1	—	(Z)	(X)	(X)
Other crops.....	516	(NA)	80 146	35 449	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels).....	28	30	1 252	1 941	64 417	93 154	—	—	—	—
Corn for silage or green chop (tons, green).....	138	168	5 827	5 575	53 308	40 056	1	1	160	25
Corn for dry fodder, hogged or grozed.....	3	5	56	54	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	2	1	90	55	2 626	1 650	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	4	(NA)	140	60	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	371	381	21 232	19 682	43 039	39 398	1	—	160	—

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.....1974.....	254	27 705	(X)	—	—	14	592	13	34	1	1
.....1969.....	296	17 724	(X)	—	—	21	979	19	74	2	3
Improved pasture.....1974.....	67	8 879	(X)	—	—	1	20	1	1	—	—
.....1969.....	60	3 977	(X)	—	—	5	324	5	18	—	—
Corn for all purposes.....1974.....	156	7 135	(X)	1	160	104	5 762	95	438	21	54
.....1969.....	189	7 570	(X)	1	25	108	4 825	106	377	8	21
Sorghums for all purposes.....1974.....	6	230	(X)	—	—	2	45	2	3	—	—
.....1969.....	3	115	(X)	—	—	2	95	1	2	1	3
Wheat (bushels).....1974.....	1 016	291 768	7 047 496	—	—	866	263 199	816	12 884	277	4 248
.....1969.....	1 110	180 181	6 187 693	1	1	975	161 032	(NA)	7 446	(NA)	1 303
Oats (bushels).....1974.....	365	19 938	836 251	—	—	275	15 181	254	613	48	147
.....1969.....	822	78 975	4 881 548	—	—	651	63 610	(NA)	2 674	(NA)	454
Barley (bushels).....1974.....	698	107 052	3 836 328	1	48	620	97 728	580	4 807	215	1 877
.....1969.....	925	116 740	5 279 432	—	—	821	105 867	(NA)	4 901	(NA)	1 011
Rye (bushels).....1974.....	30	2 563	50 583	—	—	7	462	7	22	2	2
.....1969.....	29	1 110	24 407	—	—	11	439	(NA)	15	(NA)	3
Other small grains for grain.....1974.....	303	24 574	(X)	—	—	43	4 179	32	170	15	50
Soybeans for beans (bushels).....1974.....	8	955	12 920	—	—	3	635	2	41	1	1
.....1969.....	9	298	4 295	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	—	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	434	31 571	55 289	1	160	33	2 075	32	119	2	2
.....1969.....	474	30 859	52 282	—	—	32	1 280	30	81	2	9
Field seed crops.....1974.....	7	285	(X)	—	—	—	—	—	—	—	—
.....1969.....	9	288	(X)	—	—	5	174	4	9	1	3
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	—	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	—	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	109	32 820	5 560 449	—	—	107	32 792	96	4 961	27	1 112
.....1969.....	133	27 027	4 576 001	—	—	127	26 674	(NA)	3 977	(NA)	696
Vegetables, sweet corn, or melons for sale.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	1	(X)	—	—	—	—	—	—	—	—
Land in orchards.....1974.....	1	2	(X)	—	—	—	—	—	—	—	—
.....1969.....	3	3	(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	—	(X)	—	—	—	—	—	—	—	—
	1969	1	(Z)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	3	30	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—
Other crops	1974	506	79 828	(X)	1	40	227	38 045	186	2 057	83 867

**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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	992		1 097		Sprays, dusts, granules, fumigants, etc. to control—Con.				
	\$1,000	8 211	2 812		Diseases in crops and orchards	63		49	
Commercial fertilizer	962		1 029		acres on which used	25 424		15 415	
acres on which used	461 699		388 377			173		54	
tons	34 558		24 832		Weeds or grass in crops	642		825	
\$1,000	6 375		2 250		acres on which used	311 911		291 456	
Lime	4		—			891		317	
acres on which used	1 442		—		Weeds or brush in pasture	12		13	
tons	2 467		—		acres on which used	1 544		887	
\$1,000	21		—			4		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	40		(NA)	
insects on hay crops	31		5		acres on which used	1 031		(NA)	
acres on which used	1 929		232			4		(NA)	
	\$1,000	7	(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	334		117		of crops or thinning of fruit	38		56	
acres on which used	97 905		33 151		acres on which used	9 331		13 417	
	\$1,000	617	142			61		39	
Nematodes in crops	16		—		Insect control on livestock and poultry	62		128	
acres on which used	2 855		—			6		6	
	\$1,000	17	—		Other chemicals (see text)	98		(NA)	
						35		(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	2		1		Land irrigated by—Continued				
Proportion of farms	0.2		0.1		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	408		25		acres	368		(NA)	
Average per farm	204.0		25.0		Other sprinkler systems	1		(NA)	
Cropland irrigated	2		1		acres	40		(NA)	
Harvested cropland irrigated	408		25		Land in irrigated farms	4 820		420	
acres	2		1		Cropland	3 783		390	
Cropland pasture irrigated	—		—		Harvested cropland	3 303		301	
acres	—		—		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	—		(NA)		between 1970 and 1973	4		(X)	
Pasture irrigated, other than cropland pasture	—		—		acres irrigated in most recent year	56		(X)	
acres	—		—		Farms with artificial drainage	194		332	
Estimated quantity of irrigation water applied	151		45		Proportion of farms	17.8		28.8	
Average per acre irrigated	0.4		1.8		Land in farms with drainage	178 876		308 514	
Land irrigated by—					Land drained	60 795		84 707	
Furrows or ditches	1		(NA)		Average per farm	313.4		255.1	
acres	40		(NA)		Artificial ponds, pits, reservoirs, and earthen tanks				
					farms	165		(NA)	
					number	368		(NA)	
					acres	274		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	504		354		349			
	24 934		14 447		10 487			
Farms by size of debt owed:								
Under \$5,000	53		22		79			
\$5,000 to \$9,999	51		47		55			
\$10,000 to \$29,999	167		114		125			
\$30,000 to \$49,999	87		82		38			
\$50,000 and over	146		89		52			

**Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	less than 25 days
Hired farm workers working—											
150 days or more	209	195	450	340	1 981		515	209	251	277	
25 to 149 days	251	685	1 161	2 983	1 162		3 436	1 981	1 162	294	
Less than 25 days	277		1 575		294		3 186	450	1 161	1 575	
Total contract labor	35	80	(NA)	(NA)	149						
Farms reporting number of contract workers furnished by contractor	19	(NA)	163	(NA)	103						
Farms with —											
1 worker	147		110	92	94						
2 workers	93		45	56	43						
3 or 4 workers	97		37	34	54						
5 to 9 workers	86		14	37	39						
10 workers and over	92		3	32	47						