



**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	78	42	78		
\$40,000 to \$99,999.....	225		225			
\$20,000 to \$39,999.....	253	216	253	216		
\$10,000 to \$19,999.....	272	345	272	345		
\$5,000 to \$9,999.....	242	387	242	387		
\$2,500 to \$4,999.....	204	331	204	331		
Under \$2,500 (see text).....	377	674	7	24		
\$2,000 to \$2,499.....	62	106	(X)	(X)		
\$1,500 to \$1,999.....	71	112	(X)	(X)		
\$1,000 to \$1,499.....	101	95	(X)	(X)		
Under \$1,000 (see text).....	143	361	(X)	(X)		
<b>Market value of agricultural products sold</b>						
\$1,000.....	34 607	21 053	34 165	20 396		
Average per farm..... dollars	21 429	10 365	27 442	14 769		
<b>Crops, including hay</b> ..... farms	1 442	1 826	1 182	(NA)		
\$1,000.....	30 278	17 199	29 966	16 623		
<b>Nursery and greenhouse products</b> ..... farms	11		6	8		
\$1,000.....	136		132	71		
<b>Forest products</b> ..... farms	38	67	34	56		
\$1,000.....	146	110	144	103		
<b>Livestock, poultry, and their products</b> ..... farms	613	767	483	573		
\$1,000.....	4 047	3 744	3 923	3 598		
<b>Poultry and poultry products</b> ..... farms	33	(NA)	24	52		
\$1,000.....	830	(NA)	827	1 432		
<b>Specified products sold:</b>						
Crops..... farms	1 182	(NA)				
\$1,000.....	29 966	16 623				
Grains..... farms	926	948				
\$1,000.....	5 449	1 630				
Tobacco..... farms	979	1 253				
\$1,000.....	23 274	14 214				
Cotton and cottonseed..... farms	42	185				
\$1,000.....	291	230				
Field seeds, hay, forage, and silage..... farms	36	42				
\$1,000.....	77	48				
Other field crops..... farms	66	78				
\$1,000.....	694	359				
Vegetables, sweet corn, and melons..... farms	51	70				
\$1,000.....	159	139				
Fruits, nuts, and berries..... farms	13	19				
\$1,000.....	23	3				
<b>Livestock, poultry, and their products</b> ..... farms	483	573				
\$1,000.....	3 923	3 598				
<b>Poultry and poultry products</b> ..... farms	24	52				
\$1,000.....	827	1 432				
<b>Dairy products</b> ..... farms	10	7				
\$1,000.....	284	132				
<b>Cattle and calves</b> ..... farms	226	(NA)				
\$1,000.....	487	584				
<b>Hogs and pigs</b> ..... farms	329	(NA)				
\$1,000.....	2 325	1 451				
<b>Sheep, lambs, and wool</b> ..... farms	-	-				
\$1,000.....	-	-				
<b>Other livestock and livestock products</b> ..... farms	5					
\$1,000.....	1					

**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>	416	(NA)	181	(NA)	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms	420	(NA)	283	(NA)	
\$1,000.....	1 217	(NA)	1 038	(NA)	
<b>Customwork and other agricultural services</b> ..... farms	119	153	108	123	
\$1,000.....	512	255	507	207	
<b>Recreational services</b> ..... farms	3	8	3	6	
\$1,000.....	(2)	4	(2)	2	
<b>Government farm programs</b> ..... farms	53	874	48	635	
\$1,000.....	45	649	44	557	
<b>Rent of farmland or from lease or sale of allotments</b> ..... farms	290	(NA)	158	(NA)	
\$1,000.....	648	(NA)	476	(NA)	
<b>Other farm-related sources</b> ..... farms	22	(NA)	20	(NA)	
\$1,000.....	13	(NA)	11	(NA)	
<b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms	135	(NA)	97	(NA)	
\$1,000.....	447	(NA)	394	(NA)	
<b>Total family income from off-farm sources<sup>2</sup></b> ..... farms					553
\$1,000.....					4 545
<b>Nonfarm business, excluding farm related</b> ..... farms					108
\$1,000.....					747
<b>Cash wages, salaries, commissions, and tips</b> ..... farms					371
\$1,000.....					3 128
<b>Interest, dividends, or royalties</b> ..... farms					174
\$1,000.....					244
<b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms					115
\$1,000.....					330
<b>Rent income of nonfarm property</b> ..... farms					54
\$1,000.....					97

<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	1 613	2 031	1 245	1 381	<b>Seeds, bulbs, plants, and trees purchased</b> ..... farms	969	1 487	771	1 131
\$1,000.....	20 247	14 418	19 781	13 562	\$1,000.....	366	232	353	211
<b>Farms with--</b>					<b>Commercial fertilizer purchased</b> ..... farms	1 465	1 891	1 179	1 348
\$1 to \$999.....	206	366	37	164	\$1,000.....	3 694	1 885	3 611	1 769
\$1,000 to \$1,999.....	283	327	131		<b>Other agricultural chemicals purchased</b> ..... farms	849	(NA)	759	(NA)
\$2,000 to \$2,999.....	137	212	109	148	\$1,000.....	738	438	730	413
\$3,000 to \$4,999.....	200	345	186	305	<b>Lime</b> ..... farms	(NA)	215	125	162
\$5,000 to \$9,999.....	279	384	274	367	\$1,000.....	(NA)	33	51	28
\$10,000 to \$19,999.....	226		226	242	<b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms	1 563	1 989	1 206	1 373
\$20,000 to \$39,999.....	165	397	165	123	\$1,000.....	1 979	1 693	1 909	1 554
\$40,000 to \$59,999.....	60		60		<b>Gasoline</b> ..... farms	(NA)	(NA)	1 196	1 307
\$60,000 and over.....	57		57	32	(NA)	(NA)	(NA)	848	633
<b>Livestock and poultry purchased</b> ..... farms	416	508	287	397	\$1,000.....	(NA)	(NA)	386	406
\$1,000.....	630	650	585	625	<b>Diesel oil</b> ..... farms	(NA)	(NA)	250	117
<b>Feed for livestock and poultry purchased</b> ..... farms	716	762	497	555	\$1,000.....	(NA)	(NA)	413	569
\$1,000.....	1 653	1 472	1 568	1 402	<b>LP gas, butane, and propane</b> ..... farms	(NA)	(NA)	292	300
<b>Commercially mixed formula feeds</b> ..... farms	606	579	438	454	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms	(NA)	(NA)	1 206	1 371
\$1,000.....	1 168	1 193	1 114	1 148	\$1,000.....	(NA)	(NA)	518	504
<b>Feed ingredients</b> ..... farms	(NA)	(NA)	122	122	<b>Hired farm labor</b> ..... farms	704	1 492	641	1 162
\$1,000.....	(NA)	(NA)	230	105	\$1,000.....	2 712	2 941	2 695	2 799
<b>Whole grains</b> ..... farms	(NA)	(NA)	112	127	<b>Contract labor</b> ..... farms	40	1 173	34	72
\$1,000.....	(NA)	(NA)	206	126	\$1,000.....	51	489	50	81
<b>Hay, green chop, and silage</b> ..... farms	(NA)	(NA)	34	48	<b>Machine hire and customwork</b> ..... farms	804		650	868
\$1,000.....	(NA)	(NA)	18	24	\$1,000.....	551		525	360
<b>Animal health costs for livestock and poultry</b> ..... farms	(NA)	(NA)	187	(NA)	<b>All other production expenses</b> ..... farms	1 519	1 810	1 242	1 379
\$1,000.....	(NA)	(NA)	35	(NA)	\$1,000.....	7 874	4 618	7 722	4 348

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

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment.....	1 380	1 914	1 047	1 322	Grain and bean combines, self-propelled.....	177	194	175	184
..... farms.....	22 070	11 515	19 767	9 848	..... farms.....	185	209	183	199
..... \$1,000.....	15 993	6 016	18 880	7 449	..... number.....	80	125	78	122
Average per farm.....					mfd in last 5 years, number.....				
Farms by value group:					Corn heads for combines.....	139	185	139	129
\$1 to \$999.....	9	210	4	681	..... farms.....	144	206	144	135
\$1,000 to \$4,999.....	319	972	208	321	..... number.....	55	112	55	82
\$5,000 to \$9,999.....	374	390	206	321	mfd in last 5 years, number.....				
\$10,000 to \$19,999.....	281	219	246	201	Other cornpickers and picker-shellers.....	65		57	52
\$20,000 to \$29,999.....	176		163	64	..... farms.....	67		59	58
\$30,000 to \$49,999.....	155		154	43	..... number.....	16		16	23
\$50,000 to \$69,999.....	43	123	43		mfd in last 5 years, number.....				
\$70,000 and over.....	23		23	12	Mower conditioners.....	55	(NA)	45	(NA)
					..... farms.....	56	(NA)	46	(NA)
					..... number.....	27	(NA)	25	(NA)
					mfd in last 5 years, number.....				
<b>Selected Machinery and Equipment</b>					Pickup balers.....	84	73	70	64
Automobiles.....	1 157	1 502	897	1 047	..... farms.....	85	76	71	67
..... farms.....	1 639	2 025	1 309	1 440	..... number.....	23	42	22	37
..... number.....	796	1 198	701	907	mfd in last 5 years, number.....				
mfd in last 5 years, number.....	1 136	1 398	888	1 072	Windrowers, pull and self-propelled.....	45	(NA)	41	28
Motor trucks, including pickups.....	1 136	1 398	888	1 072	..... farms.....	45	(NA)	41	29
..... farms.....	1 625	1 767	1 358	1 418	..... number.....	13	(NA)	13	14
..... number.....	673	872	601	728	mfd in last 5 years, number.....				
mfd in last 5 years, number.....	1 200	1 683	925	1 222	Field forage harvesters, shear bar or flywheel type.....	25	(NA)	24	9
Wheel tractors.....	1 200	1 683	925	1 222	..... farms.....	25	(NA)	24	10
..... farms.....	2 453	3 065	2 133	2 432	..... number.....	5	(NA)	5	7
..... number.....	654	1 120	618	918	mfd in last 5 years, number.....				
mfd in last 5 years, number.....	24		21	18					
Crawler tractors.....	24		21	18					
..... farms.....	25		22	22					
..... number.....	25		22	22					
mfd in last 5 years, number.....	3		2	5					

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

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....	729	(X)	551	(X)	613	(X)	483	(X) 3 923
Any cattle, hogs, or sheep.....	675	(X)	518	(X)	588	(X)	466	(X) 2 812
..... 1969.....	893	(X)	643	(X)	726	(X)	541	(X) (NA)
Cattle and calves.....	421	9 038	305	7 883	288	3 207	226	2 791 487
..... 1969.....	449	6 722	319	5 496	283	3 368	205	2 872 584
Farms with—								
1 to 4.....	89	228	55	148	107	268	85	210 46
5 to 9.....	87	583	58	396	73	484	50	339 61
10 to 19.....	110	1 441	71	932	63	775	46	562 106
20 to 49.....	99	3 006	86	2 687	40	1 072	40	1 072 187
50 to 99.....	27	1 615	26	1 555	2	(D)	2	(D) (D)
100 to 199.....	5	610	5	610	2	(D)	2	(D) (D)
200 to 499.....	2	(D)	2	(D)	1	(D)	1	(D) (D)
500 and over.....	2	(D)	2	(D)	—	—	—	— (D)
Cows and heifers that had calved.....	351	4 764	255	4 061	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	332	3 051	254	2 535	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....	323	4 391	231	3 715	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	(NA)	2 740	210	2 245	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....	59	373	43	346	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	85	311	70	290	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X) 284
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X) 132
	Inventory, 1974				Sales, 1974 — Farms with sales of \$2,500 and over			
	All farms		Farms with sales of \$2,500 and over					
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	323	4 391	231	3 715	Cattle sold.....	169	1 325	314
Farms with—					Farms with—			
1 to 4.....	93	232	55	149	1 to 4.....	79	196	51
5 to 9.....	73	484	49	331	5 to 9.....	42	265	63
10 to 19.....	87	1 121	62	808	10 to 19.....	33	407	94
20 to 49.....	63	1 711	58	1 584	20 to 49.....	14	(D)	(D)
50 to 99.....	5	(D)	5	(D)	50 to 99.....	—	—	—
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	(D)
200 to 499.....	2	(D)	2	(D)	200 to 499.....	—	—	—
500 and over.....	—	—	—	—	500 and over.....	—	—	—
Milk cows.....	59	373	43	346	Calves sold.....	145	1 466	173
Farms with—					Farms with—			
1 or 2.....	46	53	32	37	1 or 2.....	40	64	8
3 or 4.....	2	7	2	7	3 or 4.....	24	80	11
5 to 9.....	4	24	2	13	5 to 9.....	32	200	26
10 to 19.....	1	19	1	19	10 to 19.....	36	465	51
20 to 49.....	5	(D)	5	(D)	20 to 49.....	11	259	29
50 to 99.....	—	—	—	—	50 to 99.....	—	—	—
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(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..	96	30 773	13	(D)	Turkeys.....1974..	—	—	—	—
.....1969..	163	184 205	23	157 688	.....1969..	1	25	—	—
Hens for table or market egg production.....1974..	95	30 688	13	(D)	Turkeys for slaughter.....1974..	—	—	—	—
Hens for hatching egg production.....1974..	5	85	—	—	Heavy breed.....1974..	—	—	—	—
.....1969..	—	—	—	—	Light breed.....1974..	—	—	—	—
Pullets 3 months old or older.....1974..	3	25	2	(D)	Turkey hens for breeding.....1974..	—	—	—	—
.....1969..	9	10 010	—	—	.....1969..	1	15	—	—
Roosters and male chickens for breeding.....1974..	22	56	—	—	.....1974..	2	(X)	—	(X)
Pullet chicks and pullets under 3 months old.....1974..	1	25	—	—	Other poultry.....1974..	8	(X)	1	(X)
.....1969..	—	—	—	—	.....1969..	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 036	1 219	20 991	17 759	(X)	(X)
Sorghums for all purposes.....	34	19	450	237	(X)	(X)
Soybeans for beans (bushels).....	905	943	26 122	19 328	527 751	453 039
Peanuts for nuts (pounds).....	2	5	2	16	4 000	18 750
Wheat (bushels).....	218	378	3 242	3 230	97 085	121 491
Other small grains for grain.....	188	241	2 451	3 113	(X)	(X)
Cotton (bales).....	46	245	1 780	4 394	1 503	2 179
Tobacco (pounds).....	1 019	1 457	12 284	11 912	24 097 136	22 317 508
Irish potatoes (hundredweight).....	32	(NA)	79	(NA)	5 836	(NA)
Sweetpotatoes (bushels).....	78	(NA)	691	(NA)	177 479	(NA)
Hay crops (tons, dry).....	162	126	1 795	1 399	3 857	2 579
Vegetables, sweet corn, or melons for sale.....	71	111	424	529	(X)	(X)
Land in orchards.....	24	25	59	61	(X)	(X)
Berries for sale.....	9	7	18	7	(X)	(X)
Other crops.....	14	(NA)	140	561	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres
Corn for grain or seed (bushels).....	806	900	18 811	15 094	1 041 004	938 698	6	11	38	69
Corn for silage or green chop (tons, green).....	18	16	542	535	4 800	6 255	—	—	—	—
Corn for dry fodder, hogged or grazed.....	33	27	261	243	(X)	(X)	1	—	8	—
Sorghums for grain (bushels).....	16	13	252	210	10 675	8 918	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	12	(NA)	151	27	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	2	2	70	15	100	10	—	—	—	—

**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..	332	8 864	(X)	3	13	85	1 890	84	428	13	33
.....1969..	385	5 325	(X)	3	11	144	2 150	128	468	33	98
Improved pasture.....1974..	109	3 919	(X)	1	8	35	1 814	32	237	4	29
.....1969..	101	2 748	(X)	—	—	47	982	45	210	12	33
Corn for all purposes.....1974..	825	19 614	(X)	7	46	615	16 142	594	3 808	231	1 321
.....1969..	911	15 872	(X)	11	69	672	12 931	653	3 556	262	1 168
Sorghums for all purposes.....1974..	26	403	(X)	—	—	20	313	17	57	8	11
.....1969..	19	237	(X)	—	—	16	229	13	52	6	8
Wheat (bushels).....1974..	195	3 088	93 610	2	12	140	2 457	114	415	39	152
.....1969..	323	2 948	113 031	6	71	274	2 699	(NA)	499	(NA)	131
Oats (bushels).....1974..	97	840	48 970	4	16	61	503	50	92	15	21
.....1969..	158	1 439	75 205	—	—	131	1 269	(NA)	205	(NA)	38
Barley (bushels).....1974..	71	1 032	44 880	2	17	55	857	42	150	16	80
.....1969..	78	1 095	49 986	—	—	70	952	(NA)	123	(NA)	82
Rye (bushels).....1974..	26	477	10 698	—	—	17	224	13	21	6	15
.....1969..	28	386	8 932	—	—	19	312	(NA)	34	(NA)	11
Other small grains for grain.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	759	24 905	505 681	3	44	407	15 349	393	2 098	18	137
.....1969..	716	17 346	410 497	4	106	373	10 299	(NA)	1 529	(NA)	18
Peanuts for nuts (pounds).....1974..	2	2	4 000	—	—	2	2	2	1	—	—
.....1969..	5	16	18 750	—	—	2	2	(NA)	1	(NA)	—
Hay crops (tons, dry).....1974..	140	1 594	3 661	1	7	50	904	43	145	11	63
.....1969..	96	1 205	2 311	3	16	34	530	28	74	12	107
Field seed crops.....1974..	1	5	(X)	1	5	—	—	—	—	—	—
.....1969..	2	32	(X)	—	—	1	2	1	1	—	—
Cotton (bales).....1974..	43	1 770	1 494	—	—	37	1 623	37	465	—	—
.....1969..	207	4 222	2 062	2	9	185	4 102	(NA)	1 190	(NA)	129
Tobacco (pounds).....1974..	979	12 237	24 037 212	172	2 611	979	12 237	974	12 310	30	175
.....1969..	1 253	11 594	21 804 533	219	2 463	1 253	11 498	(NA)	12 408	(NA)	121
Irish potatoes (hundredweight).....1974..	28	77	5 786	1	(Z)	15	72	15	130	—	—
.....1969..	35	32	4 576	1	(Z)	20	31	(NA)	25	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	56	403	(X)	9	78	32	310	30	130	3	2
.....1969..	81	460	(X)	12	58	65	385	64	160	1	1
Land in orchards.....1974..	15	42	(X)	—	—	9	20	9	7	—	—
.....1969..	10	16	(X)	—	—	6	8	6	2	—	—

**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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	9	18	(X)	2	4	4	5	4	2	-	-
1969 .....	7	7	(X)	-	-	2	3	2	2	-	-
Nursery and greenhouse products .....	6	19	(X)	2	3	5	18	5	15	3	2
1969 .....	8	12	(X)	2	7	4	9	4	4	-	-
Other crops .....	65	784	(X)	-	-	54	665	60	467	2	(Z)

**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 .....	1 185	4 341	1 353	2 182	Sprays, dusts, granules, fumigants, etc. to control—	6	11		
Commercial fertilizer .....	1 179	1 344	1 344	1 344	Diseases in crops and orchards .....	130	128		
acres on which used .....	55 541	49 559	49 559	49 559	acres on which used .....	3	1		
tons .....	23 028	23 197	23 197	23 197	Weeds or grass in crops .....	295	285		
\$1,000 .....	3 611	1 769	1 769	1 769	acres on which used .....	19 923	11 462		
Lime .....	125	162	162	162	Weeds or brush in pasture .....	180	61		
acres on which used .....	3 957	2 957	2 957	2 957	acres on which used .....	8	12		
tons .....	3 744	3 019	3 019	3 019	\$1,000 .....	133	256		
\$1,000 .....	51	28	28	28	(Z)	(Z)	(Z)		
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	25	(NA)		
Insects on hay crops .....	3	3	3	3	acres on which used .....	114	(NA)		
acres on which used .....	13	8	8	8	\$1,000 .....	1	(NA)		
\$1,000 .....	(2)	(2)	(2)	(2)	Chemicals for defoliation or for growth control				
Insects on other crops .....	541	880	880	880	of crops or thinning of fruit .....	67	242		
acres on which used .....	20 436	15 230	15 230	15 230	acres on which used .....	1 832	3 166		
\$1,000 .....	316	174	174	174	\$1,000 .....	30	49		
Nematodes in crops .....	280	431	431	431	Insect control on livestock and poultry .....	50	114		
acres on which used .....	4 691	5 376	5 376	5 376	\$1,000 .....	5	6		
\$1,000 .....	112	87	87	87	Other chemicals (see text) .....	141	(NA)		
					\$1,000 .....	33	(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 .....	189	227	227	227	Land irrigated by—Continued				
Proportion of farms .....	15.2	16.4	16.4	16.4	Self-propelled sprinkler systems .....	68	(NA)		
Total land irrigated .....	2 883	2 865	2 865	2 865	acres .....	1 189	(NA)		
Average per farm .....	15.3	12.6	12.6	12.6	Other sprinkler systems .....	115	(NA)		
Cropland irrigated .....	188	227	227	227	acres .....	1 620	(NA)		
Harvested cropland irrigated .....	2 875	2 865	2 865	2 865	Land in irrigated farms .....	27 903	36 935		
acres .....	187	226	226	226	Cropland .....	15 467	18 220		
Cropland pasture irrigated .....	2 838	2 818	2 818	2 818	Harvested cropland .....	12 054	12 359		
acres .....	3	11	11	11	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	4	(NA)	(NA)	(NA)	between 1970 and 1973 .....	66	(X)		
Pasture irrigated, other than cropland pasture .....	24	36	36	36	acres irrigated in most recent year .....	934	(X)		
acres .....	1	-	-	-	Farms with artificial drainage .....	85	220		
acres .....	8	-	-	-	Proportion of farms .....	6.8	15.9		
Estimated quantity of irrigation water applied .....	2 593	1 529	1 529	1 529	Land in farms with drainage .....	15 410	47 229		
Average per acre irrigated .....	0.9	0.5	0.5	0.5	Land drained .....	3 907	7 830		
Land irrigated by—					Average per farm .....	46.0	35.5		
Furrows or ditches .....	11	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen				
acres .....	122	(NA)	(NA)	(NA)	tanks .....	382	(NA)		
					number .....	926	(NA)		
					acres .....	1 441	(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) .....			314	8 210	247	5 996	153	2 214
Farms by size of debt owed:								
Under \$5,000 .....			59		46		55	
\$5,000 to \$9,999 .....			47		44		29	
\$10,000 to \$29,999 .....			122		94		50	
\$30,000 to \$49,999 .....			41		35		13	
\$50,000 and over .....			45		28		6	

**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 .....	118	177	239	303	745	2 799	641	118	267	450
25 to 149 days .....	267	1 132	2 239	13 600	1 096		2 695	745	1 096	854
Less than 25 days .....	450		6 286		854		8 764	239	2 239	6 286
Total contract labor .....	34	72	(NA)	(NA)	50	81				
Farms reporting number of contract workers furnished by contractor .....	8	(NA)	157	(NA)	17	(NA)				
Farms with—										
1 worker .....			62		61				36	40
2 workers .....			41		36				27	23
3 or 4 workers .....			58		13				30	51
5 to 9 workers .....			119		6				57	84
10 workers and over .....			361		2				117	252