



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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	3	5	3	5	Crops	301	(NA)
\$40,000 to \$99,999	18		18		\$1,000..	3 691	2 067
\$20,000 to \$39,999	43	20	43	20	farms	66	44
					\$1,000..	328	78
\$10,000 to \$19,999	97	58	97	58	farms	295	311
\$5,000 to \$9,999	82	109	82	109	\$1,000..	3 236	1 860
\$2,500 to \$4,999	66	141	66	141	farms	-	-
					\$1,000..	-	-
Under \$2,500 (see text)	96	152	3	2	farms	77	71
\$2,000 to \$2,499	19	33	(X)	(X)	\$1,000..	122	85
\$1,500 to \$1,999	23	32	(X)	(X)	farms	2	8
\$1,000 to \$1,499	24	32	(X)	(X)	\$1,000..	(2)	7
Under \$1,000 (see text)	30	55	(X)	(X)	farms	5	2
					\$1,000..	5	5
Market value of agricultural products sold					farms	1	3
\$1,000..	6 064	3 245	5 946	3 054	\$1,000..	(2)	(D)
dollars	14 973	6 690	19 057	9 116	Livestock, poultry, and their products	234	253
					\$1,000..	2 235	972
Crops, including hay	355	424	301	(NA)	farms	6	11
\$1,000..	3 762	2 217	3 691	2 067	\$1,000..	1	2
Nursery and greenhouse products	-	-	-	3	farms	46	74
\$1,000..	-	-	-	(D)	\$1,000..	552	324
Forest products	15	7	15	7	farms	228	(NA)
\$1,000..	19	15	19	15	\$1,000..	1 505	539
Livestock, poultry, and their products	283	305	234	253	farms	21	(NA)
\$1,000..	2 283	1 014	2 235	972	\$1,000..	174	107
					farms	2	
Poultry and poultry products	8	(NA)	6	11	\$1,000..	1	
\$1,000..	2	(NA)	1		Other livestock and livestock products	6	
					\$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		Total family income from off-farm sources <sup>2</sup>	Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup>	143	(NA)	73	(NA)	farms	183
Income from farm-related sources before taxes and expenses <sup>1</sup>	60	(NA)	47	(NA)	\$1,000..	1 433
farms	141	(NA)	126	(NA)	Nonfarm business, excluding farm related	32
\$1,000..	17	26	16	23	farms	272
Customwork and other agricultural services	10	34	8	31	\$1,000..	132
\$1,000..	1	6	1	5	farms	962
Recreational services	2	3	2	2	\$1,000..	42
\$1,000..	17	186	17	148	farms	73
Government farm programs	9	126	9	109	\$1,000..	36
\$1,000..	26	(NA)	14	(NA)	farms	75
Rent of farmland or from lease or sale of allotments	118	(NA)	104	(NA)	\$1,000..	18
\$1,000..	3	(NA)	3	(NA)	farms	51
Other farm-related sources	3	(NA)	3	(NA)	\$1,000..	18
\$1,000..	3	(NA)	3	(NA)	farms	18
Expenses for farm-related income sources <sup>1</sup>	25	(NA)	18	(NA)	\$1,000..	51
\$1,000..	31	(NA)	27	(NA)		

<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
Total farm production expenses	405	485	312	335	Seeds, bulbs, plants, and trees purchased	184	220	154	180
\$1,000..	3 646	1 901	3 539	1 773	farms	43	28	41	27
Farms with—					\$1,000..	385	449	308	326
\$1 to \$999	94	141	40	109	farms	296	162	282	147
\$1,000 to \$1,999	75	107	54		Other agricultural chemicals purchased	176	(NA)	144	(NA)
\$2,000 to \$2,999	57	64	44	60	farms	43	39	42	37
\$3,000 to \$4,999	47	69	42	65	\$1,000..	(NA)	113	32	94
\$5,000 to \$9,999	72	68	72	65	farms	(NA)	12	9	12
\$10,000 to \$19,999	42		42	29	\$1,000..				
\$20,000 to \$39,999	13		13	4	Gasoline and other petroleum fuel and oil for farm business	371	460	291	332
\$40,000 to \$59,999	2		2		farms	172	140	159	127
\$60,000 and over	3		3		\$1,000..	(NA)	(NA)	256	318
					farms	(NA)	(NA)	105	91
Livestock and poultry purchased	108	134	85	108	\$1,000..	(NA)	(NA)	127	107
\$1,000..	1 255	138	1 245	131	farms	(NA)	(NA)	28	11
Feed for livestock and poultry purchased	228	253	178	202	\$1,000..	(NA)	(NA)	28	39
\$1,000..	495	191	472	178	farms	(NA)	(NA)	4	3
Commercially mixed formula feeds	166	192	143	164	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	291	332
\$1,000..	240	139	231	131	farms	(NA)	(NA)	22	21
Feed ingredients	(NA)	(NA)	34	29	Hired farm labor	198	321	173	255
\$1,000..	(NA)	(NA)	98	15	\$1,000..	25	272	252	251
Whole grains	(NA)	(NA)	74	42	farms	15	191	12	14
\$1,000..	(NA)	(NA)	117	23	\$1,000..	17	53	16	7
Hay, green chop, and silage	(NA)	(NA)	14	24	farms	139		118	138
\$1,000..	(NA)	(NA)	26	9	\$1,000..	45		42	42
Animal health costs for livestock and poultry	(NA)	(NA)	111	(NA)	Machine hire and customwork	367	425	312	335
\$1,000..	(NA)	(NA)	25	(NA)	\$1,000..	1 020	877	964	826

**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					Grain and bean combines, self-propelled				
farms	351	439	263	316	farms	2	3	2	3
\$1,000...	4 205	2 729	3 611	2 412	number	2	3	2	3
dollars	11 979	6 217	13 732	7 633	mfd in last 5 years, number	-	1	-	1
Farms by value group:					Corn heads for combines				
\$1 to \$999	9	59	3	150	farms	3	66	3	2
\$1,000 to \$4,999	97	195	74		number	3	71	3	2
\$5,000 to \$9,999	101	97	60	87	mfd in last 5 years, number	-	35	-	1
\$10,000 to \$19,999	87	64	71	55	Other cornpickers and picker-shellers				
\$20,000 to \$29,999	33		31	15	farms	50		47	60
\$30,000 to \$49,999	17		17	7	number	52		49	64
\$50,000 to \$69,999	2		2		mfd in last 5 years, number	6		6	31
\$70,000 and over	5		5	2	Mower conditioners				
					farms	68	(NA)	65	(NA)
					number	75	(NA)	72	(NA)
					mfd in last 5 years, number	13	(NA)	13	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers				
Automobiles					farms	144	145	138	133
farms	268	332	209	254	number	151	154	145	142
number	362	451	282	365	mfd in last 5 years, number	31	76	30	68
mfd in last 5 years, number	161	254	113	211	Windrowers, pull and self-propelled				
Motor trucks, including pickups					farms	47	(NA)	45	57
farms	264	298	200	221	number	49	(NA)	47	60
number	357	430	290	338	mfd in last 5 years, number	20	(NA)	19	28
mfd in last 5 years, number	102	191	88	152	Field forage harvesters, shear bar or flywheel type				
Wheel tractors					farms	25	(NA)	24	19
farms	307	387	232	292	number	26	(NA)	25	20
number	569	702	475	565	mfd in last 5 years, number	9	(NA)	8	5
mfd in last 5 years, number	94	247	89	207					
Crawler tractors									
farms	8		7	13					
number	8		7	14					
mfd in last 5 years, number	1		1	3					

**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	300	(X)	237	(X)	283	(X)	234	(X)	2 235
Any cattle, hogs, or sheep	288	(X)	227	(X)	278	(X)	230	(X)	1 680
Cattle and calves	284	11 370	223	10 124	275	4 200	228	3 876	1 505
1969	311	9 471	253	8 743	294	4 309	246	3 959	539
Farms with—									
1 to 4	19	61	6	19	66	191	49	153	17
5 to 9	29	207	15	109	69	454	54	354	52
10 to 19	62	872	50	718	78	999	63	813	114
20 to 49	99	3 170	84	2 676	49	1 303	49	1 303	222
50 to 99	51	3 313	44	2 855	12	(D)	12	(D)	(D)
100 to 199	21	2 695	21	2 695	1	(D)	1	(D)	(D)
200 to 499	2	(D)	2	(D)	1	(D)	1	(D)	(D)
500 and over	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved									
1974	266	6 598	211	5 855	(NA)	(NA)	(NA)	(NA)	(NA)
1969	272	4 995	222	4 658	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	221	5 377	172	4 657	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 815	178	3 527	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	70	1 221	62	1 198	(NA)	(NA)	(NA)	(NA)	(NA)
1969	89	1 180	78	1 131	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	46	(X)	552
1969	(X)	(X)	(X)	(X)	(NA)	(X)	74	(X)	324
	Inventory, 1974				Sales, 1974—				
	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)
Beef cows	221	5 377	172	4 657	Cattle sold	154	2 467	1 391	
Farms with—					Farms with—				
1 to 4	30	101	16	52	1 to 4	51	110	21	
5 to 9	39	296	27	209	5 to 9	28	173	36	
10 to 19	61	808	55	732	10 to 19	33	428	90	
20 to 49	61	1 772	47	1 428	20 to 49	36	987	211	
50 to 99	24	1 457	21	1 293	50 to 99	5	(D)	(D)	
100 to 199	5	(D)	5	(D)	100 to 199	-	-	-	
200 to 499	1	(D)	1	(D)	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	70	1 221	62	1 198	Calves sold	146	1 409	114	
Farms with—					Farms with—				
1 or 2	9	15	3	5	1 or 2	18	26	2	
3 or 4	12	38	12	38	3 or 4	40	144	12	
5 to 9	7	51	5	38	5 to 9	29	193	17	
10 to 19	17	218	17	218	10 to 19	47	590	49	
20 to 49	19	554	19	554	20 to 49	11	384	29	
50 to 99	6	345	6	345	50 to 99	1	72	5	
100 to 199	-	-	-	-	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	144	2 112	Cattle fattened on grains and concentrates	16	206	63
1969	186	2 173		1969	12	138
Beef heifers	116	1 741	Farms with—	7	36	11
Milk heifers	39	371	1 to 9	5	70	18
Steers, steer calves, bulls, and bull calves	170	2 157	10 to 19	4	107	34
1969	218	1 912	20 to 49	—	—	—
			50 to 99	—	—	—
			100 to 199	—	—	—
			200 to 499	—	—	—
			500 and over	—	—	—

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	37	952	29	911	26	2 450	21	2 411	174
1969	60	1 335	51	1 283	48	2 228	44	2 195	(NA)
Farms with—									
1 to 4	18	57	12	37	4	14	2	6	1
5 to 9	6	43	5	36	7	51	6	42	3
10 to 24	3	49	2	35	5	70	3	48	4
25 to 49	4	136	4	136	3	97	3	97	8
50 to 99	5	(D)	5	(D)	1	75	1	75	6
100 to 199	—	—	—	—	2	(D)	2	(D)	(D)
200 to 499	1	(D)	1	(D)	2	(D)	2	(D)	(D)
500 and over	—	—	—	—	2	(D)	2	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	7	414	3	(D)	(D)
1969	(X)	(X)	(X)	(X)	11	633	10	629	(NA)
Sheep and lambs	2	76	2	76	2	63	2	63	(NA)
1969	5	238	5	238	5	225	5	225	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	2	60	246
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	1
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	3	(NA)	(NA)	1	50	(NA)
Horses and ponies	75	203	59	148	6	6	6	6	1
1969	115	303	(NA)	(NA)	7	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	
Hogs and pigs used or to be used for breeding	9	128	Litters of pigs farrowed between—	18	254	13	246	
1969	35	239		December 1 of preceding year and November 30	42	269	40	267
Other hogs and pigs	28	783		December 1 of preceding year and May 31	14	148	11	142
1969	50	1 044	1969	37	141	35	139	
Lambs under 1 year old	1	2	1974	11	106	9	104	
Ewes 1 year old or older	2	72	1969	29	128	29	128	
Rams and wethers	2	2	1974					
1969			1969					

<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	35	(X)	27	(X)	2	(X)	2	(X)
1969	(NA)	(X)	58	(X)	(NA)	(X)	1	(X)
Chickens 3 months old or older	32	1 298	27	1 084	1	14	1	14
1969	69	2 336	58	2 065	1	100	1	100
Hens and pullets of laying age	31	1 207	26	993	—	—	—	—
1969	65	2 077	54	1 810	1	100	1	100
Farms with—								
1 to 99	26	707	21	493	—	—	—	—
100 to 399	5	500	5	500	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	4	103	—	—	1	100	1	100
1969	1	12	1	12	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	8	2	6	1
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	11	2

**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	26	993	—	—	Turkeys	1974	—	—	—	—
	1969	54	1 810	1	100		1969	1	2	—	—
Hens for table or market egg production	1974	26	929	—	—	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	2	64	—	—	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	3	185	—	—		1969	1	2	—	—
Roosters and male chickens for breeding	1974	12	91	1	14	Other poultry	1974	1	00	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	4	00	—	(X)

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

		All farms									
		Farms		Acres		Quantity harvested				Quantity harvested	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		126	90	2 061	1 814	(X)	(X)				
Sorghums for all purposes		5	13	219	73	(X)	(X)				
Soybeans for beans (bushels)		18	7	395	72	12 368	2 525				
Peanuts for nuts (pounds)		—	—	—	—	—	—				
Wheat (bushels)		20	9	406	103	13 211	3 065				
Other small grains for grain		5	4	48	72	(X)	(X)				
Cotton (bales)		—	—	—	—	—	—				
Tobacco (pounds)		337	403	1 435	1 246	3 244 127	3 050 546				
Irish potatoes (hundredweight)		12	(NA)	9	(NA)	324	(NA)				
Sweetpotatoes (bushels)		1	(NA)	1	(NA)	40	(NA)				
Hay crops (tons, dry)		247	234	5 685	5 959	10 137	11 404				
Vegetables, sweet corn, or melons for sale		6	2	6	12	(X)	(X)				
Land in orchards		—	4	—	16	(X)	(X)				
Berries for sale		1	1	1	(Z)	(X)	(X)				
Other crops		3	(NA)	7	51	(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)		96	77	1 621	1 575	126 284	119 165	—	1	—	4
Corn for silage or green chop (tons, green)		24	20	361	221	4 944	3 342	—	—	—	—
Corn for dry fodder, hogged or grazed		3	—	9	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)		—	2	—	2	—	160	—	—	—	—
Sorghums for silage, fodder, hay, etc.		4	(NA)	211	70	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)		81	91	1 097	1 683	2 371	3 974	—	1	—	3

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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	187	15 926	(X)	2	4	15	525	15	74	—
	1969	226	18 073	(X)	—	—	26	697	26	172	—
Improved pasture	1974	54	3 277	(X)	—	—	2	30	2	6	—
	1969	47	3 132	(X)	—	—	6	192	6	35	—
Corn for all purposes	1974	108	1 991	(X)	—	—	73	1 409	73	295	2
	1969	85	1 796	(X)	1	4	52	1 362	52	354	1
Sorghums for all purposes	1974	4	211	(X)	—	—	1	10	1	2	1
	1969	12	72	(X)	—	—	3	26	3	4	—
Wheat (bushels)	1974	20	406	13 211	—	—	9	138	9	26	—
	1969	9	103	3 065	—	—	5	54	(NA)	8	(NA)
Oats (bushels)	1974	2	13	545	—	—	2	13	2	2	—
	1969	4	45	1 730	—	—	4	34	(NA)	6	(NA)
Barley (bushels)	1974	4	35	1 375	—	—	1	20	1	2	—
	1969	1	27	1 300	—	—	1	27	(NA)	7	(NA)
Rye (bushels)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	18	395	12 368	—	—	7	196	7	25	—
	1969	6	67	2 425	—	—	3	40	(NA)	8	(NA)
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)
Hay crops (tons, dry)	1974	217	5 350	9 520	4	18	27	647	27	137	—
	1969	202	5 591	10 914	1	3	33	485	33	99	—
Field seed crops	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	1	8	(X)	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	1974	295	1 397	3 166 415	63	331	295	1 363	295	1 532	1
	1969	311	1 156	2 835 345	77	310	311	1 152	(NA)	1 319	(NA)
Irish potatoes (hundredweight)	1974	9	7	248	—	—	2	(Z)	2	(Z)	—
	1969	25	3	294	1	(Z)	6	2	(NA)	1	(NA)
Vegetables, sweet corn, or melons for sale	1974	6	6	(X)	1	1	6	6	6	8	—
	1969	2	12	(X)	—	—	1	9	1	2	—
Land in orchards	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	4	16	(X)	—	—	2	6	2	(Z)	—

**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	1	1	(X)	--	--	1	1	1	(Z)	--	--
.....	1969	1	(Z)	(X)	--	--	--	--	--	--	--	--
Nursery and greenhouse products .....	1974	--	--	(X)	--	--	--	--	--	--	--	--
.....	1969	3	25	(X)	--	--	1	25	1	2	--	--
Other crops .....	1974	2	4	(X)	--	--	1	3	--	--	--	--

**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 .....	308	324	329	184	Sprays, dusts, granules, fumigants, etc. to control—Con.	1	1	1	1
.....	308	319	319	184	.....	4	4	4	4
Commercial fertilizer .....	4 399	4 226	4 226	4 226	Diseases in crops and orchards .....	(Z)	(Z)	(Z)	(Z)
.....	2 125	2 103	2 103	2 103	.....	40	19	40	19
Lime .....	282	147	147	147	Weeds or grass in crops .....	1 081	960	12	5
.....	32	94	94	94	.....	3	18	3	18
.....	630	1 207	1 207	1 207	Weeds or brush in pasture .....	125	445	125	445
.....	1 693	2 111	2 111	2 111	.....	(Z)	1	(Z)	1
.....	9	12	12	12	Weeds on all other land .....	1	(NA)	1	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					.....	1	(NA)	1	(NA)
Insects on hay crops .....	17	14	14	14	.....	(Z)	(NA)	(Z)	(NA)
.....	175	152	152	152	Chemicals for defoliation or for growth control	18	37	18	37
.....	1	1	1	1	.....	100	214	100	214
Insects on other crops .....	88	114	114	114	.....	2	4	2	4
.....	824	743	743	743	Insect control on livestock and poultry .....	20	64	20	64
.....	14	11	11	11	.....	1	2	1	2
Nematodes in crops .....	1	11	11	11	Other chemicals (see text) .....	40	(NA)	40	(NA)
.....	9	--	--	--	.....	3	(NA)	3	(NA)
.....	(Z)	--	--	--					

**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 .....	67	346	75	313	Land irrigated by—Continued				
Proportion of farms .....	21.5	4.1	22.3	4.1	Self-propelled sprinkler systems .....	16	(NA)	16	(NA)
Total land irrigated .....	346	313	313	313	.....	103	(NA)	103	(NA)
Average per farm .....	5.2	4.1	4.1	4.1	Other sprinkler systems .....	47	(NA)	47	(NA)
Cropland irrigated .....	67	346	75	313	.....	223	(NA)	223	(NA)
.....	65	342	75	302	Land in irrigated farms .....	14 241	17 011	14 241	17 011
Harvested cropland irrigated .....	2	4	2	4	.....	9 289	8 470	9 289	8 470
.....	4	--	--	--	.....	3 021	3 003	3 021	3 003
Cropland pasture irrigated .....	--	--	--	--	Harvested cropland .....	--	--	--	--
Other cropland irrigated .....	--	--	(NA)	(NA)	Farms not irrigated in 1974 but irrigated	6	(X)	6	(X)
Pasture irrigated, other than cropland pasture .....	--	--	11	11	.....	20	(X)	20	(X)
.....	--	--	--	--	.....	8	27	8	27
Estimated quantity of irrigation water applied .....	367	120	120	120	Farms with artificial drainage .....	2.6	8.0	2.6	8.0
Average per acre irrigated .....	1.1	0.4	0.4	0.4	.....	2 538	4 774	2 538	4 774
Land irrigated by—					Land drained .....	166	322	166	322
Furrows or ditches .....	5	(NA)	(NA)	(NA)	.....	20.8	11.9	20.8	11.9
.....	21	(NA)	(NA)	(NA)	Average per farm .....				
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	127	(NA)	127	(NA)
					.....	462	(NA)	462	(NA)
					.....	272	(NA)	272	(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) .....	100	684	73	1 148	58	536		
Farms by size of debt owed:								
Under \$5,000 .....	30	17	19	17	30	12		
\$5,000 to \$9,999 .....	17	34	17	25	10	5		
\$10,000 to \$29,999 .....	34	12	8	7	5	1		
\$30,000 to \$49,999 .....	12	7	4		1			
\$50,000 and over .....	7							

**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—							173	19	35	144
150 days or more .....	19	20	33	44	87	251	252	87	72	93
25 to 149 days .....	35	248	123	1 191	72		1 067	33	123	911
Less than 25 days .....	144	12	911	(NA)	93					
Total contract labor .....	12	14	(NA)	(NA)	16					
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	25	(NA)	13	(NA)				
Farms with—										
1 worker .....								12	11	26
2 workers .....								3	10	21
3 or 4 workers .....								3	8	26
5 to 9 workers .....								1	4	40
10 workers and over .....								--	2	31