



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

	All forms		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	17 ]	32	17 ]	32	Crops	223	(NA)
\$40,000 to \$99,999	44		43		Crops	\$1,000...	3 098
\$20,000 to \$39,999	30	34	30	34	Grains	farms	185
					Tobacco	farms	1 825
\$10,000 to \$19,999	48	43	48	43	Cotton and cottonseed	farms	
\$5,000 to \$9,999	61	50	61	50	Field seeds, hay, forage, and silage	farms	
\$2,500 to \$4,999	87	99	87	98	Other field crops	farms	
Under \$2,500 (see text)	154	339	19	24	Vegetables, sweet corn, and melons	farms	
\$2,000 to \$2,499	21	39	(X)	(X)	Fruits, nuts, and berries	farms	
\$1,500 to \$1,999	38	39	(X)	(X)	Livestock, poultry, and their products	farms	
\$1,000 to \$1,499	29	58	(X)	(X)	Poultry and poultry products	farms	
Under \$1,000 (see text)	66	203	(X)	(X)	Dairy products	farms	
Market value of agricultural products sold					Cattle and calves	farms	
\$1,000	9 424	5 865	9 219	5 563	Hogs and pigs	farms	
Average per farm	21 369	9 824	30 226	19 797	Sheep, lambs, and wool	farms	
Crops, including hay					Other livestock and livestock products	farms	
\$1,000	3 329	4 889	223	(NA)			
Nursery and greenhouse products							
\$1,000	5 288	4 866	3 098	1 547			
Forest products							
\$1,000	5 288	4 866	93	63			
			5 272	3 112			
Livestock, poultry, and their products							
\$1,000	93	175	61	89			
\$1,000	867	993	844	899			
Poultry and poultry products							
\$1,000	24	(NA)	13	30			
	274	(NA)	273	200			

**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>	226	(NA)	118	(NA)		197
Income from farm-related sources before taxes and expenses <sup>1</sup>	67	(NA)	44	(NA)	farms	2 828
\$1,000	183	(NA)	162	(NA)	Nonfarm business, excluding farm related	42
Customwork and other agricultural services	37	42	29	33	farms	515
\$1,000	156	57	148	37	Cash wages, salaries, commissions, and tips	132
Recreational services	1	10	1	5	farms	1 920
\$1,000	1	33	1	27	Interest, dividends, or royalties	83
Government farm programs	4	177	3	92	farms	215
\$1,000	2	269	1	215	Federal Social Security, pensions, retirement pay, etc.	40
Rent of farmland or from lease or sale of allotments	21	(NA)	9	(NA)	farms	150
\$1,000	16	(NA)	8	(NA)	Rent income of nonfarm property	14
Other farm-related sources	7	(NA)	5	(NA)	farms	28
\$1,000	9	(NA)	5	(NA)		
Expenses for farm-related income sources <sup>1</sup>	26	(NA)	18	(NA)		
\$1,000	62	(NA)	49	(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	440	597	305	281	Seeds, bulbs, plants, and trees purchased	271	360	195	204
\$1,000	7 221	5 087	7 012	4 648	\$1,000	549	548	540	530
Farms with—					Commercial fertilizer purchased	313	440	224	225
\$1 to \$999	80	152	21	30	\$1,000	514	253	501	228
\$1,000 to \$1,999	69	119	21		Other agricultural chemicals purchased	204	(NA)	163	(NA)
\$2,000 to \$2,999	53	83	40	38	\$1,000	168	100	164	93
\$3,000 to \$4,999	70	70	59	46	Lime	(NA)	18	5	14
\$5,000 to \$9,999	56	79	53	74	\$1,000	(NA)	4	2	3
\$10,000 to \$19,999	35		35	38	Gasoline and other petroleum fuel and oil for farm business	413	586	284	281
\$20,000 to \$39,999	34		33	30	\$1,000	520	312	495	269
\$40,000 to \$59,999	21		21		Gasoline	(NA)	(NA)	266	275
\$60,000 and over	22		22	25	\$1,000	(NA)	(NA)	234	155
Livestock and poultry purchased	62	147	36	74	Diesel oil	(NA)	(NA)	77	56
\$1,000	138	230	124	201	\$1,000	(NA)	(NA)	46	18
Feed for livestock and poultry purchased	115	194	61	90	LP gas, butane, and propane	(NA)	(NA)	58	43
\$1,000	303	309	290	271	\$1,000	(NA)	(NA)	48	41
Commercially mixed formula feeds	93	104	56	59	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	280	279
\$1,000	265	223	258	208	\$1,000	(NA)	(NA)	168	55
Feed ingredients	(NA)	(NA)	6	22	Hired farm labor	116	204	100	144
\$1,000	(NA)	(NA)	10	20	\$1,000	1 425	999	1 410	977
Whole grains	(NA)	(NA)	17	36	Contract labor	12	191	11	10
\$1,000	(NA)	(NA)	17	29	\$1,000	12	72	11	11
Hay, green chop, and silage	(NA)	(NA)	6	25	Machine hire and customwork	85		62	80
\$1,000	(NA)	(NA)	4	14	\$1,000	73		70	40
Animal health costs for livestock and poultry	(NA)	(NA)	26	(NA)	\$1,000	400	497	293	277
\$1,000	(NA)	(NA)	7	(NA)	\$1,000	3 519	2 264	3 401	2 028

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

	All forms		Farms with sales of \$2,500 and over			All forms		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	406	587	275	277					
farms	8 254	4 686	7 196	3 446					
\$1,000	20 331	7 983	26 166	12 440					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	4	23							
\$1,000 to \$4,999	67	278	29	81					
\$5,000 to \$9,999	110	129	49	55					
\$10,000 to \$19,999	92	89	72	78					
\$20,000 to \$29,999	48		44	41					
\$30,000 to \$49,999	46		43	19					
\$50,000 to \$69,999	19	68	19						
\$70,000 and over	20		19	3					
<b>Selected Machinery and Equipment</b>									
Automobiles	306	430	216	218					
farms	415	545	301	278					
number	282	414	207	219					
mfd in last 5 years, number	359	440	252	246					
Motor trucks, including pickups	639	631	510	427					
farms	276	337	202	214					
number	377	525	252	253					
mfd in last 5 years, number	852	1 064	678	618					
Crawler tractors	135	331	113	234					
farms	12		9	17					
number	13		9	18					
mfd in last 5 years, number	4		3	4					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	93	97	87	83					
farms	101	100	95	86					
number	18	55	18	50					
mfd in last 5 years, number									
Corn heads for combines	33	124	32	30					
farms	34	130	33	30					
number	12	43	12	19					
mfd in last 5 years, number									
Other cornpickers and picker-shellers	51		43	49					
farms	51		43	50					
number	4		4	13					
mfd in last 5 years, number									
Mower conditioners	50	(NA)	45	(NA)					
farms	51	(NA)	46	(NA)					
number	12	(NA)	11	(NA)					
mfd in last 5 years, number									
Pickup balers	83	102	74	70					
farms	84	103	74	71					
number	15	42	12	35					
mfd in last 5 years, number									
Windrowers, pull and self-propelled	28	(NA)	23	18					
farms	28	(NA)	23	20					
number	4	(NA)	4	15					
mfd in last 5 years, number									
Field forage harvesters, shear bar or flywheel type	23	(NA)	21	24					
farms	27	(NA)	24	26					
number	6	(NA)	6	8					
mfd in last 5 years, number									

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

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry	127	(X)	78	(X)	93	(X)	61	(X)	844
Any cattle, hogs, or sheep	87	(X)	55	(X)	73	(X)	49	(X)	325
1969	133	(X)	70	(X)	118	(X)	69	(X)	(NA)
Cattle and calves	78	1 851	48	1 722	52	856	39	808	254
1969	102	2 328	56	2 077	90	1 596	57	1 327	276
Farms with—									
1 to 4	30	90	11	33	20	42	11	20	4
5 to 9	16	106	6	45	10	65	6	39	13
10 to 19	12	165	11	154	7	101	7	101	35
20 to 49	6	155	6	155	12	377	12	377	96
50 to 99	10	680	10	680	2	(D)	2	(D)	(D)
100 to 199	3	(D)	3	(D)	1	(D)	1	(D)	(D)
200 to 499	1	(D)	1	(D)					
500 and over									
Cows and heifers that had calved	54	1 049	40	1 005	(NA)	(NA)	(NA)	(NA)	(NA)
1969	51	787	33	734	(NA)	(NA)	(NA)	(NA)	(NA)
1974	40	730	31	699	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	250	18	211	(NA)	(NA)	(NA)	(NA)	(NA)
1974	22	319	15	306	(NA)	(NA)	(NA)	(NA)	(NA)
1969	29	537	23	523	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(X)	(X)	7	(X)	202
1969	(X)	(X)	(X)	(X)	(X)	(X)	16	(X)	246
<b>Inventory, 1974</b>									
	All forms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows	40	730	31	699	33	658	247		
Farms with—									
1 to 4	22	63	15	50	5	11	3		
5 to 9	7	55	5	37	10	62	20		
10 to 19	4	62	4	62	8	117	45		
20 to 49	3	113	3	113	7	197	72		
50 to 99	3	(D)	3	(D)	2	(D)	(D)		
100 to 199					1	(D)	(D)		
200 to 499	1	(D)	1	(D)					
500 and over									
Milk cows	22	319	15	306	15	150	8		
Farms with—									
1 or 2	12	17	6	8	6	8	1		
3 or 4	1	4			4	14	2		
5 to 9	2	12	2	12					
10 to 19	1	14	1	14					
20 to 49	2	72	2	72	3	28	3		
50 to 99	4	200	4	200					
100 to 199									
200 to 499									
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.....	19	344	Cattle fattened on grains and concentrates.....	21	455	173
.....1969.....	32	700	.....1969.....	20	479	(NA)
Beef heifers.....	12	177	Farms with—			
Milk heifers.....	7	167	1 to 9.....	11	50	16
Steers, steer calves, bulls, and bull calves.....	26	373	10 to 19.....	5	74	31
.....1974.....	46	643	20 to 49.....	2	(D)	(D)
.....1969.....			50 to 99.....	2	(D)	(D)
			100 to 199.....	1	(D)	(D)
			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.....	33	852	18	730	34	1 402	19	1 184	68
.....1969.....	44	1 584	22	1 370	40	2 717	21	2 284	(NA)
Farms with—									
1 to 4.....	8	18	1	1	5	20	—	—	—
5 to 9.....	9	62	6	43	8	53	6	41	3
10 to 24.....	7	116	2	30	11	182	4	58	4
25 to 49.....	4	124	4	124	5	175	5	175	8
50 to 99.....	4	(D)	4	(D)	2	112	1	50	6
100 to 199.....	—	—	—	—	—	—	—	—	—
200 to 499.....	1	(D)	1	(D)	3	860	3	860	47
500 and over.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold.....	(X)	(X)	(X)	(X)	12	514	6	432	8
.....1969.....	(X)	(X)	(X)	(X)	6	449	3	385	(NA)
Sheep and lambs.....	11	160	2	110	9	81	2	57	(NA)
.....1969.....	26	500	9	289	14	302	8	206	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	73	1360
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	(X)	3
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	42	283	20	168	8	21	4	13	21
.....1969.....	91	669	(NA)	(NA)	19	211	(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.....	13	143	24	229	14	203
.....1969.....	14	254	24	306	15	278
Other hogs and pigs.....	17	587	17	98	9	87
.....1969.....	20	1 116	18	151	10	129
Lambs under 1 year old.....	2	56	22	131	13	114
Ewes 1 year old or older.....	2	49	19	155	14	149
Rams and wethers.....	2	5				

<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.....	49	(X)	26	(X)	14	(X)	9	(X)
.....1969.....	(NA)	(X)	39	(X)	(NA)	(X)	20	(X)
Chickens 3 months old or older.....	47	33 470	24	32 667	13	12 611	8	12 514
.....1969.....	95	32 362	36	28 096	27	14 655	16	13 091
Hens and pullets of laying age.....	45	33 308	22	32 575	11	12 609	8	12 514
.....1969.....	92	31 758	34	27 659	24	13 948	15	12 592
Farms with—								
1 to 99.....	34	1 023	13	490	7	431	4	336
100 to 399.....	7	945	5	745	—	—	—	—
400 to 1,599.....	2	(D)	2	(D)	2	(D)	2	(D)
1,600 to 3,199.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	1	(D)	1	(D)	2	(D)	2	(D)
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	5	82	2	56	1	150	1	150
.....1969.....	—	—	—	—	1	500	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	24	274	13	273
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	30	200

**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 .....	22	32 575	8	12 514	Turkeys .....	—	—	1	950
1969 .....	34	27 659	15	12 592	1969 .....	3	14	2	1 510
Hens for table or market egg production .....	22	32 555	8	12 514	Turkeys for slaughter .....	—	—	1	950
Hens for hatching egg production .....	1	20	—	—	Heavy breed .....	—	—	1	950
Pullets 3 months old or older .....	2	46	—	—	Light breed .....	—	—	—	—
1969 .....	3	102	—	—	Turkey hens for breeding .....	—	—	—	—
Roosters and male chickens for breeding .....	8	46	—	—	1969 .....	1	1	1	1 500
Pullet chicks and pullets under 3 months old .....	—	—	—	—	1974 .....	4	(X)	—	(X)
					1969 .....	9	(X)	7	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	91	143	5 228	4 723	(X)	(X)
Sorghums for all purposes .....	3	—	25	—	(X)	(X)
Soybeans for beans (bushels) .....	198	279	12 041	11 537	195 899	237 768
Peanuts for nuts (pounds) .....	—	—	—	—	—	—
Wheat (bushels) .....	94	141	2 761	2 177	91 618	74 820
Other small grains for grain .....	41	87	674	1 258	(X)	(X)
Cotton (bales) .....	—	—	—	—	—	—
Tobacco (pounds) .....	1	—	1	—	1 400	—
Irish potatoes (hundredweight) .....	4	(NA)	11	(NA)	1 106	(NA)
Sweetpotatoes (bushels) .....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry) .....	75	130	2 048	2 643	3 209	5 597
Vegetables, sweet corn, or melons for sale .....	95	99	1 714	2 174	(X)	(X)
Land in orchards .....	39	55	399	469	(X)	(X)
Berries for sale .....	19	26	79	39	(X)	(X)
Other crops .....	110	(NA)	679	743	(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) .....	67	80	4 641	3 678	247 879	269 586	—	—	—	—
Corn for silage or green chop (tons, green) .....	13	17	463	428	4 014	6 127	—	—	—	—
Corn for dry fodder, hogged or grazed .....	—	1	—	5	(X)	(X)	—	—	—	—
Sorghums for grain (bushels) .....	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc. ....	3	(NA)	25	—	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry) .....	25	50	716	1 193	1 224	2 899	—	—	—	—

**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 .....	36	892	(X)	—	—	2	37	2	2	—	—
1969 .....	50	1 606	(X)	2	70	2	63	2	8	—	—
Improved pasture .....	2	534	(X)	—	—	1	460	1	69	—	—
1969 .....	3	86	(X)	—	—	—	—	—	—	—	—
Corn for all purposes .....	71	5 104	(X)	—	—	62	4 588	60	669	18	191
1969 .....	81	4 111	(X)	—	—	67	3 394	64	586	28	135
Sorghums for all purposes .....	3	25	(X)	—	—	3	25	3	8	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Wheat (bushels) .....	75	2 614	87 105	—	—	58	2 304	57	308	3	12
1969 .....	81	1 711	60 891	—	—	71	1 519	(NA)	254	(NA)	1
Oats (bushels) .....	33	628	26 298	—	—	21	507	21	68	—	—
1969 .....	51	979	50 111	—	—	42	801	(NA)	116	(NA)	—
Barley (bushels) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels) .....	1	3	105	—	—	1	3	1	(2)	(NA)	—
1969 .....	1	8	160	—	—	1	8	(NA)	2	(NA)	—
Other small grains for grain .....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels) .....	159	11 582	189 936	2	10	80	7 073	79	572	2	6
1969 .....	126	8 960	188 205	—	—	80	5 948	(NA)	451	(NA)	52
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	52	1 368	2 126	—	—	3	32	3	12	—	—
1969 .....	67	1 906	4 424	—	—	14	204	14	29	—	—
Field seed crops .....	—	—	(X)	—	—	—	—	—	—	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight) .....	2	6	640	—	—	1	4	(NA)	1	(NA)	—
1969 .....	5	5	845	—	—	4	5	(NA)	3	(NA)	—
Vegetables, sweet corn, or melons for sale .....	60	1 629	(X)	19	682	44	1 499	40	394	6	20
1969 .....	63	2 068	(X)	9	151	57	1 965	56	500	4	43
1974 .....	13	274	(X)	—	—	6	175	6	20	—	—
1969 .....	21	345	(X)	—	—	15	321	15	46	—	—

**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	8	51	(X)	6	48	3	9	3	7	—	—
	1969	14	35	(X)	3	9	6	9	6	6	—	—
Nursery and greenhouse products .....	1974	93	553	(X)	40	332	49	414	44	190	18	11
	1969	63	611	(X)	20	64	40	458	32	339	9	2
Other crops .....	1974	5	86	(X)	1	1	3	61	3	3	1	(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 .....	235	665	231	321	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer .....	224	665	205	321	Diseases in crops and orchards .....	17	341	19	387
Lime .....	5	224	14	205	acres on which used .....	19	13	13	99
Sprays, dusts, granules, fumigants, etc. to control—					tons .....	9	875	8	535
Insects on hay crops .....	1	70	6	215	acres on which used .....	86	47	1	2
Insects on other crops .....	63	63	67	67	tons .....	—	1	—	(Z)
Nematodes in crops .....	—	—	4	62	acres on which used .....	6	(NA)	—	(NA)
Weeds or grass in crops .....	14	501	14	228	tons .....	21	(NA)	—	(NA)
Weeds or brush in pasture .....	5	130	370	525	acres on which used .....	1	(NA)	—	(NA)
Weeds on all other land .....	—	2	3	3	tons .....	—	—	—	4
Chemicals for defoliation or for growth control					acres on which used .....	—	—	—	62
of crops or thinning of fruit .....	—	—	—	—	tons .....	—	—	—	(Z)
Insect control on livestock and poultry .....	—	—	—	—	acres on which used .....	—	—	—	(Z)
Other chemicals (see text) .....	—	—	—	—	tons .....	—	—	—	16
					acres on which used .....	—	—	—	1
					tons .....	—	—	—	(NA)
					acres on which used .....	—	—	—	(NA)
					tons .....	—	—	—	(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 .....	52	17.0	31	11.0	Land irrigated by—Continued				
Total land irrigated .....	1 131	21.8	310	10.0	Self-propelled sprinkler systems .....	7	(NA)	327	(NA)
Average per farm .....	52	52	31	31	Other sprinkler systems .....	45	(NA)	803	(NA)
Cropland irrigated .....	1 131	52	310	28	Land in irrigated farms .....	6 347	2 715	8 347	2 715
Harvested cropland irrigated .....	1 056	1 056	227	227	Cropland .....	5 456	2 195	5 456	2 195
Cropland pasture irrigated .....	—	—	—	—	Harvested cropland .....	4 773	1 270	4 773	1 270
Other cropland irrigated .....	—	—	—	—	Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture .....	—	—	—	—	between 1970 and 1973 .....	1	(X)	—	(X)
Estimated quantity of irrigation water applied .....	1 304	1.2	266	0.9	acres irrigated in most recent year .....	3	(X)	—	(X)
Land irrigated by—					Farms with artificial drainage .....	66	98	21.6	34.8
Furrows or ditches .....	1	1	(NA)	(NA)	Proportion of farms .....	21.6	34.8	11 100	14 779
	1	1	(NA)	(NA)	Land in farms with drainage .....	6 391	8 518	6 391	8 518
					Land drained .....	96.8	86.9	96.8	86.9
					Average per farm .....	96.8	86.9	96.8	86.9
					Artificial ponds, pits, reservoirs, and earthen				
					tanks .....	19	(NA)	70	(NA)
						21	(NA)	21	(NA)

**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	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text) .....	—	56	31	38	38	572	572
Farms by size of debt owed:							
Under \$5,000 .....	—	11	6	9	9	8	8
\$5,000 to \$9,999 .....	—	5	3	8	8	13	13
\$10,000 to \$29,999 .....	—	24	14	8	8	8	8
\$30,000 to \$49,999 .....	—	9	2	—	—	—	—
\$50,000 and over .....	—	7	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—							Farms .....	100	42	59	57
150 days or more .....	42	42	223	210	848	977	Cash wages paid—\$1,000 .....	1 410	848	498	63
25 to 149 days .....	59	131	563	1 024	498	63	Number of workers .....	1 251	223	563	465
Less than 25 days .....	57	—	465	—	63	—	Farms with—				
Total contract labor .....	11	10	(NA)	(NA)	11	11	1 worker .....	19	12	10	15
Farms reporting number of contract workers furnished by contractor .....	3	(NA)	11	(NA)	5	(NA)	2 workers .....	11	8	6	7
							3 or 4 workers .....	13	7	7	4
							5 to 9 workers .....	19	9	16	14
							10 workers and over .....	38	6	20	17