



**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	39	47	39	47	Specified products sold:		
\$40,000 to \$99,999	73	77	73	77	Crops	622	(NA)
\$20,000 to \$39,999	87	77	87	77	Crops	\$1,000	9 110
\$10,000 to \$19,999	123	96	123	96	Grains	farms	2 633
\$5,000 to \$9,999	188	136	188	136	Tobacco	\$1,000	561
\$2,500 to \$4,999	148	218	148	218	Cotton and cottonseed	farms	1 782
Under \$2,500 (see text)	357	786	24	30	Field seeds, hay, forage, and silage	\$1,000	201
\$2,000 to \$2,499	82	52	(X)	(X)	Other field crops	farms	656
\$1,500 to \$1,999	74	93	(X)	(X)	Vegetables, sweet corn, and melons	\$1,000	9
\$1,000 to \$1,499	81	127	(X)	(X)	Fruits, nuts, and berries	farms	407
Under \$1,000 (see text)	120	514	(X)	(X)	Livestock, poultry, and their products	\$1,000	26
					Poultry and poultry products	\$1,000	189
<b>Market value of agricultural products sold</b>					Dairy products	farms	31
Average per farm	\$1,000	20 371	10 801	19 942	Cattle and calves	\$1,000	34
Crops, including hay	farms	20 070	7 941	29 241	Hogs and pigs	farms	670
Nursery and greenhouse products	\$1,000	894	1 132	622	Sheep, lambs, and wool	\$1,000	45
Forest products	farms	9 431	3 426	9 110	Other livestock and livestock products	farms	27
Livestock, poultry, and their products	\$1,000	451	448	343		\$1,000	333
Poultry and poultry products	farms	14	30	13			
	\$1,000	60	12	8			

**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		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup>	576	(NA)	280	(NA)	Total family income from off-farm sources <sup>2</sup>	493
Income from farm-related sources before taxes and expenses <sup>1</sup>	195	(NA)	145	(NA)	Nonfarm business, excluding farm related	6 690
Customwork and other agricultural services	\$1,000	313	(NA)	287	Cash wages, salaries, commissions, and tips	1 265
Recreational services	farms	98	118	79	Interest, dividends, or royalties	282
Government farm programs	\$1,000	135	78	126	Federal Social Security, pensions, retirement pay, etc.	4 191
Rent of farmland or from lease or sale of allotments	farms	5	18	4	Rent income of nonfarm property	51
Other farm-related sources	\$1,000	56	94	55		148
Expenses for farm-related income sources <sup>1</sup>	farms	41	608	29		
Expenses for farm-related income sources <sup>1</sup>	\$1,000	33	720	27		

<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	farms	1 015	1 360	682	604	Seeds, bulbs, plants, and trees purchased	farms	673	868
Farms with—	\$1,000	15 983	9 730	15 450	8 734	Commercial fertilizer purchased	farms	673	230
\$1 to \$999	farms	157	380	11	48	Other agricultural chemicals purchased	\$1,000	773	1 042
\$1,000 to \$1,999	farms	137	266	33	51	Lime	farms	2 066	643
\$2,000 to \$2,999	\$1,000	114	143	76	53	Gasoline and other petroleum fuel and oil for farm business	farms	488	(NA)
\$3,000 to \$4,999	farms	176	167	144	118	Gasoline	\$1,000	509	209
\$5,000 to \$9,999	farms	169	219	156	202	Diesel oil	farms	(NA)	(NA)
\$10,000 to \$19,999	\$1,000	118	185	118	106	LP gas, butane, and propane	\$1,000	(NA)	(NA)
\$20,000 to \$39,999	farms	70	53	70	53	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	(NA)	(NA)
\$40,000 to \$59,999	\$1,000	26	26	26	26	Hired farm labor	farms	(NA)	(NA)
\$60,000 and over	farms	48	48	48	26	Contract labor	\$1,000	285	480
Livestock and poultry purchased	farms	332	429	205	242	Machine hire and customwork	farms	1 002	623
Feed for livestock and poultry purchased	\$1,000	2 915	2 350	2 865	2 274	All other production expenses	farms	13	601
Commercially mixed formula feeds	farms	460	581	295	360	All other production expenses	\$1,000	7	196
Feed ingredients	\$1,000	1 614	1 259	1 551	1 202				
Whole grains	farms	309	321	227	236				
Hay, green chop, and silage	\$1,000	982	757	954	735				
Animal health costs for livestock and poultry	farms	(NA)	(NA)	95	131				
	\$1,000	(NA)	(NA)	223	184				
	farms	(NA)	(NA)	86	121				
	\$1,000	(NA)	(NA)	295	230				
	farms	(NA)	(NA)	49	76				
	\$1,000	(NA)	(NA)	79	53				
	farms	(NA)	(NA)	186	(NA)				
	\$1,000	(NA)	(NA)	119	(NA)				

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.....	992	1 332	661	596					
..... \$1,000.....	19 461	11 157	16 522	8 106					
Average per farm..... dollars.....	19 618	8 376	24 996	13 600					
<b>Farms by value group:</b>									
\$1 to \$999.....	4	39	1	134					
\$1,000 to \$4,999.....	191	598	81						
\$5,000 to \$9,999.....	216	359	115	170					
\$10,000 to \$19,999.....	263	191	171	157					
\$20,000 to \$29,999.....	111		93	71					
\$30,000 to \$49,999.....	124	145	117	47					
\$50,000 to \$69,999.....	46		46	17					
\$70,000 and over.....	37		37						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	783	1 090	541	504					
..... number.....	1 060	1 438	727	660					
mfd in last 5 years, number.....	668	1 046	476	497					
Motor trucks, including pickups..... farms.....	801	970	556	509					
..... number.....	1 132	1 220	857	726					
mfd in last 5 years, number.....	496	654	378	378					
Wheel tractors..... farms.....	931	1 237	629	570					
..... number.....	2 169	2 468	1 718	1 404					
mfd in last 5 years, number.....	339	670	301	417					
Crawler tractors..... farms.....	37		28	31					
..... number.....	39		28	33					
mfd in last 5 years, number.....	-		-	9					
<b>Selected Machinery &amp; Equip. - Con.</b>									
Grain and bean combines, self-propelled..... farms.....	256	244	240	185					
..... number.....	261	249	245	190					
mfd in last 5 years, number.....	65	104	65	84					
Corn heads for combines..... farms.....	122	422	115	83					
..... number.....	124	478	117	85					
mfd in last 5 years, number.....	54	153	53	50					
Other cornpickers and picker-shellers..... farms.....	324		269	247					
..... number.....	346		290	258					
mfd in last 5 years, number.....	49		49	77					
Mower conditioners..... farms.....	239	(NA)	197	(NA)					
..... number.....	256	(NA)	205	(NA)					
mfd in last 5 years, number.....	61	(NA)	53	(NA)					
Pickup balers..... farms.....	358	383	290	277					
..... number.....	366	395	298	287					
mfd in last 5 years, number.....	64	141	54	119					
Windrowers, pull and self-propelled..... farms.....	76	(NA)	59	76					
..... number.....	78	(NA)	61	76					
mfd in last 5 years, number.....	12	(NA)	12	49					
Field forage harvesters, shear bar or flywheel type..... farms.....	139	(NA)	128	125					
..... number.....	167	(NA)	156	136					
mfd in last 5 years, number.....	45	(NA)	45	59					

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.....	548	(X)	363	(X)	468	(X)	332	(X)	10 323
Any cattle, hogs, or sheep.....1974.....	441	(X)	310	(X)	394	(X)	303	(X)	5 730
.....1969.....	538	(X)	359	(X)	516	(X)	365	(X)	(NA)
Cattle and calves.....1974.....	401	21 138	285	20 067	349	17 908	278	17 574	5 326
.....1969.....	469	20 495	321	19 116	441	15 970	323	15 376	3 618
<b>Farms with—</b>									
1 to 4.....1974.....	64	175	21	50	82	193	44	108	32
5 to 9.....1974.....	64	434	31	211	92	609	65	442	140
10 to 19.....1974.....	69	967	42	586	55	760	51	720	191
20 to 49.....1974.....	120	3 484	108	3 202	75	2 200	73	2 158	589
50 to 99.....1974.....	38	2 605	37	2 545	23	1 560	23	1 560	471
100 to 199.....1974.....	28	3 777	28	3 777	11	1 502	11	1 502	446
200 to 499.....1974.....	13	3 916	13	3 916	7	2 324	7	2 324	1 057
500 and over.....1974.....	5	5 780	5	5 780	4	8 760	4	8 760	2 400
Cows and heifers that had calved.....1974.....	272	7 039	192	6 524	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	290	6 106	222	5 862	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	173	2 700	106	2 230	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	1 534	93	1 320	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	121	4 339	105	4 294	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	170	4 572	151	4 542	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	91	(X)	3 586
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	129	(X)	2 567
<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.....	173	2 700	106	2 230	Cattle sold.....	260	15 745	5 182	
Farms with—					Farms with—				
1 to 4.....	63	153	27	64	1 to 4.....	63	153	52	
5 to 9.....	46	306	32	214	5 to 9.....	73	480	175	
10 to 19.....	35	448	23	290	10 to 19.....	42	540	192	
20 to 49.....	21	587	16	456	20 to 49.....	48	1 360	531	
50 to 99.....	7	(D)	7	(D)	50 to 99.....	16	1 321	439	
100 to 199.....	-	-	-	-	100 to 199.....	7	1 012	335	
200 to 499.....	-	-	-	-	200 to 499.....	7	2 319	1 057	
500 and over.....	1	(D)	1	(D)	500 and over.....	4	8 760	2 400	
Milk cows.....	121	4 339	105	4 294	Calves sold.....	117	1 829	143	
Farms with—					Farms with—				
1 or 2.....	21	25	15	17	1 or 2.....	19	25	2	
3 or 4.....	13	40	5	16	3 or 4.....	15	56	6	
5 to 9.....	10	69	8	56	5 to 9.....	23	151	15	
10 to 19.....	14	200	14	200	10 to 19.....	30	415	30	
20 to 49.....	41	1 326	41	1 326	20 to 49.....	22	567	38	
50 to 99.....	12	828	12	828	50 to 99.....	6	(D)	(D)	
100 to 199.....	8	(D)	8	(D)	100 to 199.....	2	(D)	(D)	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	-	-	-	
500 and over.....	1	(D)	1	(D)	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.....	175	4 443	Cattle fattened on grains and concentrates.....	111	7 933	3 417
.....1969.....	219	5 063	.....1969.....	102	10 367	(NA)
Beef heifers.....	106	1 233	Farms with—			
Milk heifers.....	81	3 210	1 to 9.....	60	290	115
Steers, steer calves, bulls, and bull calves.....	227	9 100	10 to 19.....	15	211	80
.....1969.....	263	8 191	20 to 49.....	16	410	159
			50 to 99.....	7	478	169
			100 to 199.....	3	465	162
			200 to 499.....	7	2 319	1 057
			500 and over.....	3	3 760	1 675

**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.....	99	4 922	66	4 692	84	6 748	62	6 515 359
.....1969.....	139	7 153	94	6 674	137	9 708	100	9 112 (NA)
Farms with—								
1 to 4.....	25	53	15	29	12	30	6	14 1
5 to 9.....	26	164	9	60	13	86	5	32 2
10 to 24.....	22	318	17	244	28	434	23	353 26
25 to 49.....	12	406	11	378	10	288	7	206 12
50 to 99.....	5	358	5	358	8	557	8	557 39
100 to 199.....	3	445	3	445	6	783	6	783 48
200 to 499.....	3	808	3	808	4	1 220	4	1 220 74
500 and over.....	3	2 370	3	2 370	3	3 350	3	3 350 157
Feeder pigs sold.....	(X)	(X)	(X)	(X)	22	1 801	14	1 705 32
.....1969.....	(X)	(X)	(X)	(X)	52	3 145	30	2 741 (NA)
Sheep and lambs.....	38	2 353	25	1 904	35	1 695	25	1 398 (NA)
.....1969.....	64	4 832	36	3 816	60	3 816	36	3 239 (NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	23	1 509 111 715
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	25	(X) 45
Goats.....	(NA)	(NA)	1	4	(NA)	(NA)	—	—
.....1969.....	(NA)	(NA)	7	12	(NA)	(NA)	1	2 (NA)
Horses and ponies.....	201	954	109	592	49	161	22	113 270
.....1969.....	244	1 172	(NA)	(NA)	50	215	(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.....	37	541	Litters of pigs farrowed between—		
.....1969.....	55	613	December 1 of preceding year and November 30.....	53	872 39 842
Other hogs and pigs.....	63	4 151	.....1969.....	85	917 61 841
.....1969.....	90	6 061	December 1 of preceding year and May 31.....	38	426 27 407
Lambs under 1 year old.....	22	797	.....1969.....	71	487 54 450
Ewes 1 year old or older.....	25	1 072	June 1 and November 30.....	37	446 29 435
Rams and wethers.....	16	35	.....1969.....	68	430 48 391

<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.....	160	(X)	83	(X)	39	(X)	23	(X)
.....1969.....	(NA)	(X)	66	(X)	(NA)	(X)	27	(X)
Chickens 3 months old or older.....	152	79 977	81	77 287	31	52 986	22	52 307
.....1969.....	143	74 400	65	71 284	43	35 963	27	24 850
Hens and pullets of laying age.....	146	79 404	78	77 081	28	52 876	21	52 242
.....1969.....	129	73 457	63	70 778	37	25 143	27	24 466
Farms with—								
1 to 99.....	116	3 114	56	2 031	10	542	7	424
100 to 399.....	22	3 390	14	2 150	11	1 640	7	1 124
400 to 1,599.....	3	3 400	3	3 400	2	(D)	2	(D)
1,600 to 3,199.....	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999.....	3	(D)	3	(D)	2	(D)	2	(D)
10,000 to 19,999.....	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999.....	2	(D)	2	(D)	1	(D)	1	(D)
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	25	1 767	9	970	7	550	—	—
.....1969.....	4	248	—	—	4	240	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	71	680	39	675
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	44	473

**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	Farms	Number
Hens and pullets of laying age	1974	78	77 081	21	52 242	Turkeys	1974	2	36		
	1969	63	70 778	27	24 466		1969	1	11	1	275
Hens for table or market egg production	1974	78	77 051	21	52 242	Turkeys for slaughter	1974	1	6		
Hens for hatching egg production	1974	1	30			Heavy breed	1974	1	6		
	1974					Light breed	1974				
Pullets 3 months old or older	1974	1	10			Turkey hens for breeding	1974	1	30		
	1969	2	20				1969	1	4		
Roosters and male chickens for breeding	1974	32	196	2	65	Other poultry	1974	13	(X)	5	(X)
Pullet chicks and pullets under 3 months old	1974	2	16				1969	11	(X)		(X)

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

		All farms							
		Farms		Acres		Quantity harvested			
		1974	1969	1974	1969	1974		1969	
Corn for all purposes		535	538	42 871	25 266	(X)		(X)	
Sorghums for all purposes		14	10	365	82	(X)		(X)	
Soybeans for beans (bushels)		329	364	15 166	14 668	326	323	286	315
Peanuts for nuts (pounds)									
Wheat (bushels)		554	655	16 751	12 103	648	146	450	408
Other small grains for grain		274	408	4 852	8 087	(X)		(X)	
Cotton (bales)									
Tobacco (pounds)									
Irish potatoes (hundredweight)		17	(NA)	607	(NA)	120	435		(NA)
Sweetpotatoes (bushels)			(NA)		(NA)				(NA)
Hay crops (tons, dry)		480	585	16 884	17 888	36	892	44	414
Vegetables, sweet corn, or melons for sale		44	64	484	566	(X)		(X)	
Land in orchards		53	67	864	887	(X)		(X)	
Berries for sale		12	32	128	159	(X)		(X)	
Other crops		84	(NA)	1 921	3 822	(X)		(X)	

  

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		380	357	31 508	17 892	1 819	307	1 286	897
Corn for silage or green chop (tons, green)		160	142	9 253	5 188	117	957	68	074
Corn for dry fodder, hogged or grazed		15	13	678	117	(X)		(X)	
Sorghums for grain (bushels)		5		86		3	834		
Sorghums for silage, fodder, hay, etc.		12	(NA)	279	53	(X)		(X)	
Alfalfa hay (tons, dry)		273	290	10 253	10 738	25	879	30	007

**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					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	194	5 689	(X)			4	32	4	5		
	1969	231	7 177	(X)			19	425	19	80		
Improved pasture	1974	13	421	(X)			1	25	1	1		
	1969	20	280	(X)								
Corn for all purposes	1974	421	41 439	(X)	1	8	360	38 606	353	5 731	128	1 613
	1969	374	23 197	(X)	2	212	315	20 852	315	3 192	125	769
Sorghums for all purposes	1974	14	365	(X)			9	152	8	20	2	8
	1969	6	53	(X)			4	41	4	9		
Wheat (bushels)	1974	441	15 473	605 118			327	12 823	319	1 786	16	127
	1969	360	8 990	340 952			314	8 190	(NA)	1 123	(NA)	29
Oats (bushels)	1974	219	4 293	236 291			171	3 562	168	424	4	11
	1969	250	5 906	334 634	2	22	213	5 083	(NA)	613	(NA)	8
Barley (bushels)	1974	4	50	2 540			3	46	3	6		
	1969	7	90	3 138			6	87	(NA)	11	(NA)	
Rye (bushels)	1974	7	115	4 249			5	91	5	13		
	1969	13	254	10 238			12	206	(NA)	16	(NA)	
Other small grains for grain	1974	3	41	(X)			2	40	2	4		
Soybeans for beans (bushels)	1974	282	14 633	315 372			174	10 452	167	972	7	14
	1969	187	11 264	221 099			128	8 714	(NA)	737	(NA)	9
Peanuts for nuts (pounds)	1974											
	1969								(NA)		(NA)	
Hay crops (tons, dry)	1974	326	14 506	33 396			39	2 357	39	251		
	1969	322	14 446	38 185			47	1 621	47	182		
Field seed crops	1974	23	362	(X)								
	1969	21	504	(X)			2	48	2	13		
Cotton (bales)	1974								(NA)		(NA)	
	1969								(NA)		(NA)	
Tobacco (pounds)	1974								(NA)		(NA)	
	1969								(NA)		(NA)	
Irish potatoes (hundredweight)	1974	10	606	120 283	1	200	3	603	3	301		
	1969	10	117	20 263	3	4	8	117	(NA)	61	(NA)	
Vegetables, sweet corn, or melons for sale	1974	26	421	(X)	3	22	16	242	16	44		
	1969	26	494	(X)	5	92	26	413	26	88	3	1
Land in orchards	1974	28	797	(X)	2	14	16	520	16	45		
	1969	30	725	(X)	2	10	28	599	28	59		

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

				Irrigated land		Commercial fertilizer used					
			Quantity	Farms	Acres	Total		Dry		Liquid	
	Farms	Acres				Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	7	121	(X)	6	106	5	100	5	39	1	1
1969	10	136	(X)	4	58	7	105	7	32	-	-
Nursery and greenhouse products	20	295	(X)	8	224	9	246	9	73	-	-
1969	14	306	(X)	3	78	7	222	7	103	-	-
Other crops	31	1 152	(X)	-	-	25	1 063	23	106	2	3
1974											

**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	580	544	2 500	755	Sprays, dusts, granules, fumigants, etc. to control—	21	26	967	969
\$1,000	2 500	755	568	495	Diseases in crops and orchards	25	19	260	292
Commercial fertilizer	71 027	49 670	11 609	7 466	Weeds or grass in crops	38 678	23 560	290	117
acres on which used	71 027	49 670	11 609	7 466	acres on which used	38 678	23 560	290	117
tons	11 609	7 466	2 002	564	Weeds or brush in pasture	-	4	-	28
\$1,000	2 002	564	25	26	acres on which used	-	28	-	(Z)
Lime	25	26	923	733	Weeds on all other land	17	(NA)	87	(NA)
acres on which used	923	733	1 535	1 470	acres on which used	17	(NA)	1	(NA)
tons	1 535	1 470	12	9	acres on which used	1	(NA)	7	9
\$1,000	12	9	21	18	Chemicals for defoliation or for growth control	507	315	3	2
Sprays, dusts, granules, fumigants, etc. to control—	21	18	837	631	of crops or thinning of fruit	3	2	41	102
Insects on hay crops	837	631	2	2	acres on which used	3	2	5	7
acres on which used	837	631	99	99	Insect control on livestock and poultry	41	102	5	7
\$1,000	2	2	16 344	5 064	acres on which used	41	102	88	(NA)
Insects on other crops	99	99	134	31	Other chemicals (see text)	88	(NA)	26	(NA)
acres on which used	99	99	4	5	\$1,000	26	(NA)		
\$1,000	99	99	157	94					
Nematodes in crops	157	94	1	2					
acres on which used	157	94							
\$1,000	1	2							

**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	17	16	17	16	Land irrigated by—Continued				
Proportion of farms	2.5	2.6	2.5	2.6	Self-propelled sprinkler systems	4	(NA)	208	(NA)
Total land irrigated	572	476	572	476	Other sprinkler systems	13	(NA)	364	(NA)
Average per farm	33.6	29.7	33.6	29.7	Land in irrigated farms	2 660	2 598	2 142	2 087
Cropland irrigated	17	16	17	16	Cropland	2 142	2 087	1 761	1 448
Harvested cropland irrigated	572	476	572	476	Harvested cropland	1 761	1 448		
acres	572	476			Farms not irrigated in 1974 but irrigated between 1970 and 1973	2	(X)	17	(X)
Cropland pasture irrigated	-	-	-	-	acres irrigated in most recent year	17	(X)	193	296
Other cropland irrigated	-	-	(NA)	2	Farms with artificial drainage	193	296	28.3	49.0
Pasture irrigated, other than cropland pasture	-	-	-	-	Proportion of farms	28.3	49.0	49 248	71 252
acres	-	-	-	-	Land in farms with drainage	49 248	71 252	26 100	43 382
Estimated quantity of irrigation water applied	426	232	426	232	Land drained	26 100	43 382	135.2	146.5
Average per acre irrigated	0.7	0.5	0.7	0.5	Average per farm	135.2	146.5		
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen tanks	66	(NA)	82	(NA)
Furrows or ditches	-	(NA)	-	(NA)	acres	103	(NA)		

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

Farms with debt owed by farm operator (see text)	Total operator debt		Secured by real estate		Not secured by real estate	
	Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
	224	10 078	177	7 003	137	3 075
Farms by size of debt owed:						
Under \$5,000	31	37	27	30	47	26
\$5,000 to \$9,999	37	79	30	58	41	4
\$10,000 to \$29,999	79	32	30	30	4	19
\$30,000 to \$49,999	32	45	32	32		
\$50,000 and over	45					

**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—							226	59	85	153
150 days or more	59	56	162	98	682	591	987	682	198	107
25 to 149 days	85	272	272	1 076	198	107	1 434	162	272	1 000
Less than 25 days	153		1 000		107					
Total contract labor	6	20	(NA)	(NA)	4	25				
Farms reporting number of contract workers furnished by contractor	3	(NA)	8	(NA)	2	(NA)				
Farms with—										
1 worker	83	23	32	61						
2 workers	26	17	22	19						
3 or 4 workers	45	11	18	23						
5 to 9 workers	42	7	10	35						
10 workers and over	30	1	3	15						