



**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.....	57	55	57	55			
\$40,000 to \$99,999.....	93		93				
\$20,000 to \$39,999.....	199	133	199	133			
\$10,000 to \$19,999.....	292	287	292	287			
\$5,000 to \$9,999.....	179	310	179	310			
\$2,500 to \$4,999.....	136	182	136	182			
Under \$2,500 (see text).....	346	385	7	9			
\$2,000 to \$2,499.....	67	44	(X)	(X)			
\$1,500 to \$1,999.....	47	66	(X)	(X)			
\$1,000 to \$1,499.....	77	57	(X)	(X)			
Under \$1,000 (see text).....	155	218	(X)	(X)			
<b>Market value of agricultural products sold</b>							
\$1,000.....	38 434	20 779	38 037	20 436			
Average per farm..... dollars.....	29 519	15 369	39 499	20 938			
<b>Crops, including hay</b> .....							
farms.....	688	690	470	(NA)			
\$1,000.....	22 639	10 189	22 426	9 960			
<b>Nursery and greenhouse products</b> .....							
farms.....	11		7	7			
\$1,000.....	167		159	74			
<b>Forest products</b> .....							
farms.....	88	93	76	71			
\$1,000.....	130	74	123	66			
<b>Livestock, poultry, and their products</b> .....							
farms.....	1 004	1 060	799	882			
\$1,000.....	15 498	10 516	15 329	10 336			
<b>Poultry and poultry products</b> .....							
farms.....	112	(NA)	85	121			
\$1,000.....	466	(NA)	461	268			
<b>Specified products sold:</b>							
Crops.....							
farms.....					470	(NA)	
\$1,000.....					22 426	9 960	
Grains.....					269	229	
farms.....					2 138	551	
\$1,000.....							
Tobacco.....						(2)	
farms.....							
\$1,000.....							
Cotton and cottonseed.....							
farms.....							
\$1,000.....							
Field seeds, hay, forage, and silage.....					284	248	
farms.....					789	295	
\$1,000.....					96	133	
Other field crops.....					16 497	7 869	
farms.....					78	103	
\$1,000.....					2 711	989	
Vegetables, sweet corn, and melons.....					6	7	
farms.....					291	256	
\$1,000.....							
Fruits, nuts, and berries.....							
farms.....							
\$1,000.....							
<b>Livestock, poultry, and their products</b> .....					799	882	
farms.....					15 329	10 336	
\$1,000.....					85	121	
Poultry and poultry products.....					461	268	
farms.....					624	749	
\$1,000.....					11 217	6 999	
Dairy products.....					760	(NA)	
farms.....					2 859	2 482	
\$1,000.....					153	(NA)	
Cattle and calves.....					726	587	
farms.....					9		
\$1,000.....					11		
Hogs and pigs.....							
farms.....							
\$1,000.....							
Sheep, lambs, and wool.....							
farms.....							
\$1,000.....							
Other livestock and livestock products.....					23		
farms.....					54		
\$1,000.....							

**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>	411	(NA)	139	(NA)	Total family income from off-farm sources <sup>2</sup> .....	farms.....	524
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					\$1,000.....		3 238
farms.....	313	(NA)	227	(NA)	Nonfarm business, excluding farm related.....	farms.....	88
\$1,000.....	288	(NA)	252	(NA)	\$1,000.....		699
Customwork and other agricultural services.....	80	98	65	85	Cash wages, salaries, commissions, and tips.....	farms.....	291
farms.....	106	121	101	118	\$1,000.....		2 030
Recreational services.....	10	12	7	5	Interest, dividends, or royalties.....	farms.....	251
\$1,000.....	3	10	3	8	\$1,000.....		218
Government farm programs.....	175	529	136	387	Federal Social Security, pensions, retirement pay, etc.....	farms.....	99
\$1,000.....	96	343	86	258	\$1,000.....		219
Rent of farmland or from lease or sale of allotments.....	73	(NA)	38	(NA)	Rent income of nonfarm property.....	farms.....	27
farms.....	65	(NA)	44	(NA)	\$1,000.....		72
\$1,000.....	26	(NA)	24	(NA)			
Other farm-related sources.....	19	(NA)	18	(NA)			
\$1,000.....	95	(NA)	63	(NA)			
farms.....	72	(NA)	59	(NA)			
\$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> .....	1 297	1 352	963	976	<b>Seeds, bulbs, plants, and trees purchased</b> .....	1 041	1 047	862	868
farms.....	27 709	16 621	27 160	16 096	\$1,000.....	2 094	938	2 073	920
<b>Farms with—</b>					Commercial fertilizer purchased.....	1 045	1 071	845	865
\$1 to \$999.....	140	178	3	51	\$1,000.....	3 706	1 379	3 653	1 348
\$1,000 to \$1,999.....	121	159	30		<b>Other agricultural chemicals purchased</b> .....	702	(NA)	595	(NA)
\$2,000 to \$2,999.....	109	152	44	94	farms.....	1 151	611	1 141	602
\$3,000 to \$4,999.....	200	244	174	218	\$1,000.....	347	212	286	286
\$5,000 to \$9,999.....	288	337	273	331	farms.....	(NA)	108	184	102
\$10,000 to \$19,999.....	218		218	183	<b>Lime</b> .....				
\$20,000 to \$39,999.....	109		109	53	farms.....				
\$40,000 to \$59,999.....	41	282	41	46	\$1,000.....				
\$60,000 and over.....	71		71		<b>Gasoline and other petroleum fuel and oil for farm business</b> .....	1 251	1 341	939	976
<b>Livestock and poultry purchased</b> .....	473	536	350	406	farms.....	1 602	982	1 521	909
farms.....	1 336	1 110	1 260	1 054	\$1,000.....	(NA)	(NA)	931	969
\$1,000.....					farms.....	(NA)	(NA)	879	619
<b>Feed for livestock and poultry purchased</b> .....	936	1 038	719	831	Diesel oil.....	(NA)	(NA)	401	259
farms.....	2 744	1 531	2 662	1 480	\$1,000.....	(NA)	(NA)	340	130
\$1,000.....					farms.....	(NA)	(NA)	174	184
Commercially mixed formula feeds.....	629	723	517	619	\$1,000.....	(NA)	(NA)	131	62
farms.....	1 439	747	1 408	727	<b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> .....	(NA)	(NA)	939	976
\$1,000.....	(NA)	(NA)	319	411	farms.....	(NA)	(NA)	172	99
farms.....	(NA)	(NA)	666	399	<b>Hired farm labor</b> .....	388	585	345	500
\$1,000.....	(NA)	(NA)	291	374	farms.....	2 717	2 071	2 708	2 052
Whole grains.....	(NA)	(NA)	453	316	\$1,000.....	35	695	27	43
farms.....	(NA)	(NA)	123	92	farms.....	20	284	16	61
\$1,000.....	(NA)	(NA)	135	38	\$1,000.....	523		425	541
Hay, green chop, and silage.....	(NA)	(NA)			farms.....	292		281	196
farms.....	(NA)	(NA)			\$1,000.....	1 220	1 233	961	976
\$1,000.....	(NA)	(NA)			farms.....	12 047	7 714	11 687	7 475
Animal health costs for livestock and poultry.....	(NA)	(NA)	567	(NA)	<b>All other production expenses</b> .....				
farms.....	(NA)	(NA)	158	(NA)	farms.....				
\$1,000.....	(NA)	(NA)			\$1,000.....				

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.....	1 249	1 328	926	968					
..... farms.....	30 914	15 244	28 264	13 740					
..... \$1,000.....	24 751	11 478	30 522	14 194					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	10	32	5	312					
\$1,000 to \$4,999.....	194	537	86	287					
\$5,000 to \$9,999.....	268	357	138	207					
\$10,000 to \$19,999.....	267	234	218	82					
\$20,000 to \$29,999.....	246		221	36					
\$30,000 to \$49,999.....	160	168	154	44					
\$50,000 to \$69,999.....	42		42						
\$70,000 and over.....	62		62						
<b>Selected Machinery and Equipment</b>									
Automobiles.....	1 088	1 198	840	892					
..... farms.....	1 440	1 530	1 146	1 155					
..... number.....	665	868	527	681					
mfd in last 5 years, number.....	1 010	951	781	761					
Motor trucks, including pickups.....	1 614	1 461	1 355	1 248					
..... farms.....	566	526	458	452					
..... number.....	1 163	1 216	868	889					
..... farms.....	3 211	3 011	2 711	2 468					
..... number.....	65	733	436	614					
mfd in last 5 years, number.....	49		50	47					
Crawler tractors.....	70		54	59					
..... farms.....	5		5	15					
..... number.....									
mfd in last 5 years, number.....									
<b>Selected Machinery &amp; Equip. - Con.</b>									
Grain and bean combines, self-propelled.....	172	139	156	123					
..... farms.....	177	142	161	125					
..... number.....	29	43	29	42					
mfd in last 5 years, number.....									
Corn heads for combines.....	55	383	48	39					
..... farms.....	55	410	48	40					
..... number.....	16	107	16	21					
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	512		450	314					
..... farms.....	522		460	324					
..... number.....	86		85	75					
mfd in last 5 years, number.....									
Mower conditioners.....	466	(NA)	420	(NA)					
..... farms.....	481	(NA)	434	(NA)					
..... number.....	158	(NA)	152	(NA)					
mfd in last 5 years, number.....									
Pickup balers.....	712	717	601	609					
..... farms.....	718	729	606	618					
..... number.....	101	229	92	203					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	204	(NA)	174	195					
..... farms.....	209	(NA)	179	199					
..... number.....	55	(NA)	55	83					
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	387	(NA)	372	274					
..... farms.....	438	(NA)	422	299					
..... number.....	106	(NA)	104	104					
mfd in last 5 years, number.....									

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.....	1 045	(X)	804	(X)	1 004	(X)	799	(X)	15 329
Any cattle, hogs, or sheep.....	1 000	(X)	784	(X)	966	(X)	784	(X)	3 596
..... 1969.....	1 036	(X)	862	(X)	1 028	(X)	870	(X)	(NA)
Cattle and calves.....	958	41 863	763	38 712	917	14 214	760	13 354	2 859
..... 1969.....	1 001	37 459	840	35 459	986	18 834	845	18 153	2 482
Farms with—									
1 to 4.....	27	79	4	7	194	546	118	361	77
5 to 9.....	62	443	16	115	236	1 599	179	1 236	236
10 to 19.....	147	2 151	76	1 133	307	4 292	284	4 000	645
20 to 49.....	437	14 135	393	12 977	154	4 095	153	4 075	660
50 to 99.....	216	14 049	205	13 474	17	1 101	17	1 101	278
100 to 199.....	57	7 382	57	7 382	3	402	3	402	134
200 to 499.....	12	3 624	12	3 624	5	(D)	5	(D)	(D)
500 and over.....	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....	862	20 612	712	19 363	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	898	19 358	799	18 744	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	267	3 498	155	2 482	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	2 467	152	2 198	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	702	17 114	636	16 881	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	807	16 891	747	16 546	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	624	(X)	11 217
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	749	(X)	6 999
<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.....	267	3 498	155	2 482	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	84	193	50	117	1 to 4.....				
5 to 9.....	67	439	23	158	5 to 9.....				
10 to 19.....	64	832	42	552	10 to 19.....				
20 to 49.....	42	1 201	30	822	20 to 49.....				
50 to 99.....	7	408	7	408	50 to 99.....				
100 to 199.....	3	425	3	425	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Milk cows.....	702	17 114	636	16 881	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	48	58	10	14	1 or 2.....				
3 or 4.....	17	56	6	20	3 or 4.....				
5 to 9.....	46	340	36	275	5 to 9.....				
10 to 19.....	186	2 684	179	2 596	10 to 19.....				
20 to 49.....	353	10 510	353	10 510	20 to 49.....				
50 to 99.....	47	2 917	47	2 917	50 to 99.....				
100 to 199.....	5	549	5	549	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
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	188	51 878	27	22 442	Turkeys	—	—	—	—
1974	188	51 878	27	22 442	1969	1	1	—	—
1969	213	40 125	48	21 795	Turkeys for slaughter	—	—	—	—
Hens for table or market egg production	187	51 757	27	22 442	Heavy breed	—	—	—	—
1974	187	51 757	27	22 442	Light breed	—	—	—	—
1969	5	121	—	—	Turkey hens for breeding	—	—	—	—
Hens for hatching egg production	5	121	—	—	1974	—	—	—	—
1974	5	121	—	—	1969	1	1	—	—
1969	—	—	—	—	Other poultry	13	(X)	3	(X)
Pullets 3 months old or older	6	214	3	46 020	1974	22	(X)	4	(X)
1974	6	214	3	46 020	1969	—	—	—	—
1969	16	13 067	—	—					
Roosters and male chickens for breeding	42	664	—	—					
1974	42	664	—	—					
1969	5	188	—	—					
Pullet chicks and pullets under 3 months old	5	188	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 017	834	40 398	28 966	(X)	(X)
1974	1 017	834	40 398	28 966	(X)	(X)
1969	8	2	87	11	—	—
Sorghums for all purposes	15	13	210	310	3 014	3 335
1974	15	13	210	310	3 014	3 335
1969	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Peanuts for nuts (pounds)	25	17	390	158	10 498	5 620
1974	25	17	390	158	10 498	5 620
1969	—	—	—	—	—	—
Wheat (bushels)	770	948	15 915	22 863	(X)	(X)
1974	770	948	15 915	22 863	(X)	(X)
1969	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
1974	—	—	—	—	—	—
1969	—	—	—	—	—	—
Irish potatoes (hundredweight)	108	(NA)	15 926	(NA)	4 971 941	(NA)
1974	108	(NA)	15 926	(NA)	4 971 941	(NA)
1969	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
1974	—	(NA)	—	(NA)	—	(NA)
1969	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	1 028	1 001	54 421	45 871	105 688	96 715
1974	1 028	1 001	54 421	45 871	105 688	96 715
1969	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	113	167	10 142	7 548	(X)	(X)
1974	113	167	10 142	7 548	(X)	(X)
1969	8	7	38	28	(X)	(X)
Land in orchards	8	7	38	28	(X)	(X)
1974	8	7	38	28	(X)	(X)
1969	13	11	228	122	(X)	(X)
Berries for sale	13	11	228	122	(X)	(X)
1974	13	11	228	122	(X)	(X)
1969	56	(NA)	2 407	2 581	(X)	(X)
Other crops	56	(NA)	2 407	2 581	(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)	652	396	24 401	15 538	1 496 108	873 663	46	31	5 347	4 446
1974	652	396	24 401	15 538	1 496 108	873 663	46	31	5 347	4 446
1969	612	596	13 701	12 034	115 518	89 798	8	15	166	766
Corn for silage or green chop (tons, green)	24	36	503	258	(X)	(X)	2	2	25	28
1974	24	36	503	258	(X)	(X)	2	2	25	28
1969	—	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	1	1	4	9	240	315	—	—	—	—
1974	1	1	4	9	240	315	—	—	—	—
1969	8	(NA)	83	2	(X)	(X)	—	(NA)	—	—
Sorghums for grain (bushels)	8	(NA)	83	2	(X)	(X)	—	(NA)	—	—
1974	8	(NA)	83	2	(X)	(X)	—	(NA)	—	—
1969	647	585	27 966	23 961	61 063	56 707	6	3	292	61
Sorghums for silage, fodder, hay, etc.	647	585	27 966	23 961	61 063	56 707	6	3	292	61
1974	647	585	27 966	23 961	61 063	56 707	6	3	292	61
1969	—	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry)	—	—	—	—	—	—	—	—	—	—

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	565	25 584	(X)	—	—	25	361	25	65	—	—
1974	565	25 584	(X)	—	—	25	361	25	65	—	—
1969	659	33 021	(X)	—	—	57	1 287	56	192	—	2
Improved pasture	56	3 671	(X)	—	—	—	—	—	—	—	—
1974	56	3 671	(X)	—	—	—	—	—	—	—	—
1969	86	4 576	(X)	—	—	5	53	5	6	—	—
Corn for all purposes	840	38 605	(X)	52	5 538	702	33 713	700	5 408	53	500
1974	840	38 605	(X)	52	5 538	702	33 713	700	5 408	53	500
1969	730	27 830	(X)	37	5 240	607	25 763	606	4 740	63	826
Sorghums for all purposes	8	87	(X)	—	—	5	48	5	7	—	—
1974	8	87	(X)	—	—	5	48	5	7	—	—
1969	2	11	(X)	—	—	2	11	2	3	—	—
Wheat (bushels)	22	381	10 358	4	125	15	312	15	35	—	—
1974	22	381	10 358	4	125	15	312	15	35	—	—
1969	8	92	3 840	—	—	4	65	(NA)	8	(NA)	—
Oats (bushels)	634	12 954	645 942	8	131	382	8 420	380	1 108	2	5
1974	634	12 954	645 942	8	131	382	8 420	380	1 108	2	5
1969	762	16 999	893 281	7	161	550	12 876	(NA)	1 820	(NA)	21
Barley (bushels)	8	54	2 915	—	—	7	44	7	6	—	—
1974	8	54	2 915	—	—	7	44	7	6	—	—
1969	4	52	2 670	—	—	3	27	(NA)	4	(NA)	—
Rye (bushels)	32	1 919	39 587	1	100	6	642	6	57	—	—
1974	32	1 919	39 587	1	100	6	642	6	57	—	—
1969	35	3 501	71 195	2	360	6	320	(NA)	24	(NA)	—
Other small grains for grain	5	59	(X)	—	—	1	4	1	3	—	—
1974	5	59	(X)	—	—	1	4	1	3	—	—
1969	15	210	3 014	—	—	9	135	9	13	—	—
Soybeans for beans (bushels)	11	257	2 610	—	—	10	192	(NA)	19	(NA)	5
1974	11	257	2 610	—	—	10	192	(NA)	19	(NA)	5
1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	818	49 404	98 056	9	442	194	10 514	194	1 217	—	—
1974	818	49 404	98 056	9	442	194	10 514	194	1 217	—	—
1969	752	40 464	88 048	5	348	150	6 423	149	811	2	2
Field seed crops	35	810	(X)	—	—	1	75	1	28	—	—
1974	35	810	(X)	—	—	1	75	1	28	—	—
1969	68	1 395	(X)	2	22	1	10	1	1	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	100	15 915	4 970 725	58	14 665	95	15 896	95	11 847	7	842
1974	100	15 915	4 970 725	58	14 665	95	15 896	95	11 847	7	842
1969	133	14 234	4 133 753	59	11 723	120	14 211	(NA)	9 910	(NA)	939
Vegetables, sweet corn, or melons for sale	84	10 113	(X)	36	7 901	62	9 989	60	1 825	10	258
1974	84	10 113	(X)	36	7 901</						

**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	227	(X)	4	222	4	222	4	11	-	-
1969 .....	7	121	(X)	2	120	2	120	2	14	-	-
Nursery and greenhouse products .....	7	47	(X)	4	45	2	4	2	2	-	-
1969 .....	6	6	(X)	1	3	3	1	2	1	1	1
1974 .....	7	1 518	(X)	-	-	3	1 511	3	383	1	204

**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 .....	864	889	845	812	Sprays, dusts, granules, fumigants, etc. to control—Con.	38	48	38	48
..... farms .....	4 794	1 949	82 200	69 550	Diseases in crops and orchards .....	10 452	9 358	10 452	9 358
Commercial fertilizer .....	82 200	69 550	23 885	21 178	..... acres on which used .....	185	123	185	123
..... farms .....	23 885	21 178	3 653	1 348	Weeds or grass in crops .....	392	403	392	403
..... \$1,000 .....	212	286	14 174	11 554	..... acres on which used .....	38 691	29 020	38 691	29 020
Lime .....	14 174	11 554	22 590	18 497	Weeds or brush in pasture .....	244	122	244	122
..... farms .....	22 590	18 497	184	102	..... farms .....	2	5	2	5
..... \$1,000 .....	37	9	1 309	246	..... acres on which used .....	311	59	311	59
Sprays, dusts, granules, fumigants, etc. to control—	1	5	157	170	Weeds on all other land .....	3	(Z)	3	(Z)
Insects on hay crops .....	1 309	246	29 782	21 350	..... farms .....	134	(NA)	134	(NA)
..... farms .....	1	5	413	224	..... acres on which used .....	2	(NA)	2	(NA)
..... \$1,000 .....	3	2	134	62	Chemicals for defoliation or for growth control	26	20	26	20
Nematodes in crops .....	134	62	1	1	of crops or thinning of fruit .....	5 446	3 751	5 446	3 751
..... farms .....	1	1	1	1	..... acres on which used .....	72	11	72	11
..... \$1,000 .....	1	1	1	1	Insect control on livestock and poultry .....	107	296	107	296
					..... farms .....	8	16	8	16
					..... \$1,000 .....	125	(NA)	125	(NA)
					Other chemicals (see text) .....	26	(NA)	26	(NA)
					..... farms .....				
					..... \$1,000 .....				

**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 .....	106	98	106	98	Land irrigated by—Continued				
Proportion of farms .....	11.0	10.0	11.0	10.0	Self-propelled sprinkler systems .....	60	(NA)	60	(NA)
Total land irrigated .....	29 338	25 090	29 338	25 090	..... farms .....	20 603	(NA)	20 603	(NA)
Average per farm .....	276.8	256.0	276.8	256.0	..... acres .....	75	(NA)	75	(NA)
Cropland irrigated .....	106	98	106	98	Other sprinkler systems .....	7 052	(NA)	7 052	(NA)
Harvested cropland irrigated .....	29 338	25 090	29 338	25 090	..... farms .....	67 725	63 948	67 725	63 948
Cropland pasture irrigated .....	106	98	106	98	..... acres .....	49 960	48 351	49 960	48 351
Other cropland irrigated .....	6	(NA)	6	(NA)	Harvested cropland .....	40 383	37 946	40 383	37 946
Pasture irrigated, other than cropland pasture .....	316	465	316	465	Farms not irrigated in 1974 but irrigated between 1970 and 1973 .....	2	(X)	2	(X)
Estimated quantity of irrigation water applied .....	24 224	16 063	24 224	16 063	..... farms .....	52	(X)	52	(X)
Average per acre irrigated .....	0.8	0.6	0.8	0.6	..... acres irrigated in most recent year .....	79	110	79	110
Land irrigated by—					Proportion of farms .....	8.2	11.2	8.2	11.2
Furrows or ditches .....	2	(NA)	2	(NA)	Land in farms with drainage .....	38 990	49 996	38 990	49 996
..... farms .....	(D)	(NA)	(D)	(NA)	Land drained .....	12 530	15 068	12 530	15 068
..... acres .....					Average per farm .....	158.6	136.9	158.6	136.9
					Artificial ponds, pits, reservoirs, and earthen tanks .....	87	(NA)	87	(NA)
					..... farms .....	228	(NA)	228	(NA)
					..... number .....	155	(NA)	155	(NA)
					..... acres .....				

**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) .....		386	308	386	308	219	219
Farms by size of debt owed:		15 944	11 192	15 944	11 192	4 753	4 753
Under \$5,000 .....		69	50	69	50	68	68
\$5,000 to \$9,999 .....		45	43	45	43	42	42
\$10,000 to \$29,999 .....		138	123	138	123	67	67
\$30,000 to \$49,999 .....		48	42	48	42	20	20
\$50,000 and over .....		86	50	86	50	22	22

**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 .....	345	128	110	213
150 days or more .....	128	103	440	304	2 014	2 052	Cash wages paid—\$1,000 .....	2 708	2 014	511	183
25 to 149 days .....	110	459	620	2 451	511		Number of workers .....	2 301	440	620	1 241
Less than 25 days .....	213		1 241		183		Farms with—				
Total contract labor .....	27	43	(NA)	(NA)	16	61	1 worker .....	133	64	37	92
Farms reporting number of contract workers furnished by contractor .....	7	(NA)	23	(NA)	5	(NA)	2 workers .....	61	31	17	31
							3 or 4 workers .....	55	13	20	39
							5 to 9 workers .....	55	11	20	31
							10 workers and over .....	41	9	16	20