



**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
Farms by value of sales:					Specified products sold:		
\$100,000 and over	43	57	42	57	Crops	977	(NA)
\$40,000 to \$99,999	158	186	157	186	Grains	14 956	5 715
\$20,000 to \$39,999	187	186	187	186	Other field crops	963	923
\$10,000 to \$19,999	254	239	254	239	Vegetables, sweet corn, and melons	14 086	5 229
\$5,000 to \$9,999	265	259	265	259	Fruits, nuts, and berries		
\$2,500 to \$4,999	137	247	137	245	Livestock, poultry, and their products		
Under \$2,500 (see text)	257	400	22	8	Poultry and poultry products	798	871
\$2,000 to \$2,499	74	69	(X)	(X)	Dairy products	11 857	9 889
\$1,500 to \$1,999	39	82	(X)	(X)	Cattle and calves	136	238
\$1,000 to \$1,499	41	53	(X)	(X)	Hogs and pigs	154	354
Under \$1,000 (see text)	103	196	(X)	(X)	Sheep, lambs, and wool	115	197
Market value of agricultural products sold					Other livestock and livestock products	2 926	2 351
\$1,000	27 613	16 421	26 919	15 635	Cash wages, salaries, commissions, and tips	650	(NA)
Average per farm	21 225	11 830	25 300	15 728	Interest, dividends, or royalties	3 761	3 670
Crops, including hay	1 108	1 192	977	(NA)	Rent income of nonfarm property	437	(NA)
Nursery and greenhouse products	4	5 981	4	—	Federal Social Security, pensions, retirement pay, etc.	41	(NA)
Forest products	33	55	30	47	Total family income from off-farm sources <sup>2</sup>	28	104
Livestock, poultry, and their products	929	1 089	798	871	Nonfarm business, excluding farm related	103	1 221
Poultry and poultry products	160	(NA)	136	238	Cash wages, salaries, commissions, and tips	1 000	3 815
	162	(NA)	154	354	Other farm-related sources <sup>1</sup>	1 000	281

**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>	427	(NA)	255	(NA)	Total family income from off-farm sources <sup>2</sup>	645	5 899
Income from farm-related sources before taxes and expenses <sup>1</sup>	299	(NA)	261	(NA)	Nonfarm business, excluding farm related	103	1 221
Customwork and other agricultural services	421	(NA)	378	(NA)	Cash wages, salaries, commissions, and tips	1 000	3 815
Recreational services	137	218	133	198	Interest, dividends, or royalties	1 000	477
Government farm programs	173	183	171	171	Federal Social Security, pensions, retirement pay, etc.	1 000	281
Rent of farmland or from lease or sale of allotments	3	9	1	8	Rent income of nonfarm property	54	104
Other farm-related sources	1	4	(2)	4			
Expenses for farm-related income sources <sup>1</sup>	87	748	79	591			
	101	1 232	97	1 111			
	66	(NA)	47	(NA)			
	99	(NA)	65	(NA)			
	50	(NA)	45	(NA)			
	47	(NA)	45	(NA)			
	93	(NA)	77	(NA)			
	93	(NA)	83	(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	1 301	1 388	1 064	994	Seeds, bulbs, plants, and trees purchased	1 041	1 098	911	910
Farms with —	17 585	12 131	16 849	11 340	Commercial fertilizer purchased	944	421	925	395
\$1 to \$999	129	179	6	78	Other agricultural chemicals purchased	962	985	848	836
\$1,000 to \$1,999	134	204	81	120	Lime	2 023	872	1 990	841
\$2,000 to \$2,999	110	177	84	120	Gasoline and other petroleum fuel and oil for farm business	682	(NA)	632	(NA)
\$3,000 to \$4,999	195	199	170	179	Gasoline	676	332	666	322
\$5,000 to \$9,999	257	277	249	267	Diesel oil	(NA)	270	149	236
\$10,000 to \$19,999	228	277	228	230	LP gas, butane, and propane	(NA)	58	54	55
\$20,000 to \$39,999	159	352	159	89	Motor oil, grease, piped gas, kerosene, and fuel oil	1 260	1 375	1 045	993
\$40,000 to \$59,999	39		38	31	Gasoline	1 520	933	1 464	852
\$60,000 and over	50		49		Diesel oil	(NA)	(NA)	1 034	982
Livestock and poultry purchased	603	731	487	571	Diesel oil	(NA)	(NA)	1 005	654
Feed for livestock and poultry purchased	889	1 023	714	794	Gasoline	(NA)	(NA)	405	288
Commercially mixed formula feeds	3 223	2 141	3 004	1 976	LP gas, butane, and propane	(NA)	(NA)	250	100
Feed ingredients	758	833	634	702	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	250	171
Whole grains	1 937	1 331	1 882	1 290	Hired farm labor	349	598	326	509
Hay, green chop, and silage	(NA)	(NA)	141	170	Contract labor	744	636	579	531
Animal health costs for livestock and poultry	(NA)	(NA)	289	227	Machine hire and customwork	23	837	16	26
	(NA)	(NA)	780	408	All other production expenses	29	311	24	9
	(NA)	(NA)	71	98		609	379	542	623
	(NA)	(NA)	52	51		1 260	1 240	1 058	991
	(NA)	(NA)	141	(NA)		6 186	4 425	5 881	4 137

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.....	1 231	1 362	1 008	987					
.....\$1,000.....	29 819	14 467	27 666	12 954					
Average per farm.....dollars.....	24 223	10 622	27 447	13 124					
Farms by value group:									
\$1 to \$999.....	9	55	4	257					
\$1,000 to \$4,999.....	147	504	100						
\$5,000 to \$9,999.....	264	313	156	274					
\$10,000 to \$19,999.....	228	248	193	230					
\$20,000 to \$29,999.....	215		191	129					
\$30,000 to \$49,999.....	223	242	219	71					
\$50,000 to \$69,999.....	82		82						
\$70,000 and over.....	63		63	26					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	1 057	1 188	885	882					
.....number.....	1 438	1 509	1 233	1 151					
mfd in last 5 years, number.....	646	866	552	668					
Motor trucks, including pickups.....farms.....	1 043	1 011	867	808					
.....number.....	1 423	1 390	1 229	1 092					
mfd in last 5 years, number.....	456	656	372	465					
Wheel tractors.....farms.....	1 128	1 249	946	940					
.....number.....	2 884	2 948	2 623	2 421					
mfd in last 5 years, number.....	421	724	415	421					
Crawler tractors.....farms.....	61		52	61					
.....number.....	67		58	70					
mfd in last 5 years, number.....	4		4	10					
<b>Selected Machinery &amp; Equip.—Con.</b>									
Grain and bean combines, self-propelled.....farms.....	525	463	512	437					
.....number.....	565	484	552	458					
mfd in last 5 years, number.....	117	226	116	214					
Corn heads for combines.....farms.....	422	742	415	328					
.....number.....	441	874	434	340					
mfd in last 5 years, number.....	98	301	96	186					
Other cornpickers and picker-shellers.....farms.....	369		338	452					
.....number.....	384		353	467					
mfd in last 5 years, number.....	26		26	99					
Mower conditioners.....farms.....	271	(NA)	249	(NA)					
.....number.....	284	(NA)	258	(NA)					
mfd in last 5 years, number.....	76	(NA)	74	(NA)					
Pickup balers.....farms.....	489	524	456	486					
.....number.....	498	537	464	497					
mfd in last 5 years, number.....	95	194	93	184					
Windrowers, pull and self-propelled.....farms.....	138	(NA)	126	107					
.....number.....	141	(NA)	129	109					
mfd in last 5 years, number.....	39	(NA)	39	47					
Field forage harvesters, shear bar or flywheel type.....farms.....	160	(NA)	158	149					
.....number.....	171	(NA)	168	151					
mfd in last 5 years, number.....	47	(NA)	47	48					

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.....	955	(X)	798	(X)	929	(X)	798	(X)	11 857
Any cattle, hogs, or sheep.....1974.....	922	(X)	783	(X)	909	(X)	787	(X)	8 771
.....1969.....	1 081	(X)	860	(X)	1 062	(X)	863	(X)	(NA)
Cattle and calves.....1974.....	793	34 397	675	31 689	743	14 846	650	14 193	3 761
.....1969.....	927	33 251	741	30 527	873	19 390	729	18 431	3 670
Farms with—									
1 to 4.....1974.....	53	133	38	100	182	497	130	360	97
5 to 9.....1974.....	79	559	51	352	151	999	123	820	205
10 to 19.....1974.....	147	2 130	113	1 673	196	2 704	185	2 556	611
20 to 49.....1974.....	289	9 269	252	8 071	166	5 037	165	5 017	1 138
50 to 99.....1974.....	153	10 408	150	10 238	31	2 075	31	2 075	470
100 to 199.....1974.....	58	7 456	58	7 456	9	1 251	8	1 082	380
200 to 499.....1974.....	13	(D)	13	3 799	7	(D)	7	(D)	(D)
500 and over.....1974.....	1	(D)	—	—	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	694	15 596	595	14 410	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	769	14 426	632	13 308	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	582	11 505	489	10 469	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	9 287	474	8 418	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	194	4 091	174	3 941	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	282	5 139	237	4 890	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	115	(X)	2 926
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	197	(X)	2 351
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	582	11 505	489	10 469					
Farms with—									
1 to 4.....	78	211	46	120					
5 to 9.....	126	860	107	733					
10 to 19.....	175	2 308	142	1 864					
20 to 49.....	153	4 382	145	4 168					
50 to 99.....	42	2 516	42	2 516					
100 to 199.....	7	(D)	6	(D)					
200 to 499.....	1	(D)	1	(D)					
500 and over.....	—	—	—	—					
Milk cows.....	194	4 091	174	3 941					
Farms with—									
1 or 2.....	74	100	59	82					
3 or 4.....	8	27	5	16					
5 to 9.....	14	91	13	83					
10 to 19.....	16	203	16	203					
20 to 49.....	56	1 919	56	1 919					
50 to 99.....	24	(D)	24	(D)					
100 to 199.....	2	(D)	1	(D)					
200 to 499.....	—	—	—	—					
500 and over.....	—	—	—	—					
<b>Sales, 1974—Farms with sales of \$2,500 and over</b>									
	Farms	Number	Dollars (1,000)						
Cattle sold.....	555	10 046	3 393						
Farms with—									
1 to 4.....	144	376	117						
5 to 9.....	130	868	244						
10 to 19.....	156	2 156	634						
20 to 49.....	97	2 827	885						
50 to 99.....	15	992	318						
100 to 199.....	6	793	356						
200 to 499.....	6	(D)	(D)						
500 and over.....	1	(D)	(D)						
Calves sold.....	296	4 147	368						
Farms with—									
1 or 2.....	60	82	9						
3 or 4.....	29	101	12						
5 to 9.....	57	384	43						
10 to 19.....	81	1 051	107						
20 to 49.....	61	1 777	162						
50 to 99.....	6	(D)	(D)						
100 to 199.....	2	(D)	(D)						
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.....	428	6 789	Cattle fattened on grains and concentrates .....	257	5 446	2 035
.....1969.....	575	7 814	.....1974.....	192	7 605	(NA)
.....1969.....			.....1969.....			
Beef heifers .....	344	4 488	Farms with—			
Milk heifers .....	107	2 301	1 to 9 .....	116	573	182
Steers, steer calves, bulls, and bull calves .....	536	10 490	10 to 19 .....	73	1 001	321
.....1974.....	668	9 405	20 to 49 .....	52	1 489	513
.....1969.....			50 to 99 .....	8	560	194
			100 to 199 .....	4	515	284
			200 to 499 .....	3	(D)	(D)
			500 and over .....	1	(D)	(D)

**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 .....	472	41 584	420	39 465	482	73 388	437	70 941	4 981
.....1969.....	634	52 815	544	50 180	632	85 067	558	80 018	(NA)
Farms with—									
1 to 4 .....	43	121	31	91	17	41	8	18	2
5 to 9 .....	47	348	31	223	31	224	21	148	10
10 to 24 .....	66	1 098	59	986	53	935	44	807	51
25 to 49 .....	103	3 765	94	3 452	93	3 369	83	3 065	205
50 to 99 .....	88	6 037	82	5 641	79	5 411	74	5 066	374
100 to 199 .....	64	8 747	63	8 607	100	13 458	99	13 263	904
200 to 499 .....	49	13 829	49	13 829	74	22 997	74	22 997	1 547
500 and over .....	12	7 639	11	6 636	35	26 953	34	25 577	1 887
Feeder pigs sold .....	(X)	(X)	(X)	(X)	101	10 683	85	10 189	229
.....1969.....	(X)	(X)	(X)	(X)	158	18 448	125	17 321	(NA)
Sheep and lambs .....	52	1 420	40	1 105	52	1 090	40	929	(NA)
.....1969.....	81	1 775	58	1 396	74	1 706	56	1 427	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	37	992	17 049
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	41	(X)	28
Goats .....	(NA)	(NA)	2	5	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	3	4	(NA)	(NA)	1	4	(NA)
Horses and ponies .....	121	371	81	242	12	23	7	14	6
.....1969.....	211	764	(NA)	(NA)	31	99	(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 ..	323	5 041	Litters of pigs farrowed between—				
.....1969.....	450	6 797	December 1 of preceding year and November 30 ..	410	8 188	368	7 758
Other hogs and pigs .....	406	34 424	.....1969.....	524	9 847	465	9 135
.....1969.....	522	43 383	December 1 of preceding year and May 31 .....	376	4 242	346	4 032
Lambs under 1 year old .....	18	291	.....1969.....	506	4 923	449	4 548
Ewes 1 year old or older .....	38	749	June 1 and November 30 .....	356	3 946	328	3 726
Rams and wethers .....	31	65	.....1969.....	467	4 924	426	4 587

<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 .....	276	(X)	227	(X)	76	(X)	74	(X)
.....1969.....	(NA)	(X)	323	(X)	(NA)	(X)	155	(X)
Chickens 3 months old or older .....	271	34 998	222	31 828	67	11 274	65	10 882
.....1969.....	428	85 644	320	76 694	171	46 361	146	37 732
Hens and pullets of laying age .....	266	33 871	220	30 993	67	11 153	65	10 761
.....1969.....	415	83 804	311	75 346	169	46 110	144	37 481
Farms with—								
1 to 99 .....	153	5 819	121	4 791	28	1 399	28	1 399
100 to 399 .....	102	16 627	88	14 777	34	6 084	32	5 692
400 to 1,599 .....	10	(D)	10	(D)	5	3 670	5	3 670
1,600 to 3,199 .....	—	—	—	—	—	—	—	—
3,200 to 9,999 .....	1	(D)	1	(D)	—	—	—	—
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 .....	27	1 782	22	1 610	6	928	6	928
.....1969.....	4	112	4	112	4	670	3	490
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	160	162	136	154
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	238	354

**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..	220	30 993	65	10 761	Turkeys.....1974..	5	38	1	60
.....1969..	311	75 346	144	37 481	.....1969..	2	12	2	107
Hens for table or market egg production.....1974..	217	28 790	64	9 539	Turkeys for slaughter.....1974..	3	30	1	60
Hens for hatching egg production.....1974..	13	2 203	3	1 222	Heavy breed.....1974..	2	27	1	60
.....1969..	3	425	—	—	Light breed.....1974..	1	3	—	—
Pullets 3 months old or older.....1974..	12	919	1	125	Turkey hens for breeding.....1974..	3	8	—	—
.....1969..	39	410	3	121	.....1969..	1	4	—	—
Roosters and male chickens for breeding.....1974..	3	330	—	—	Other poultry.....1974..	18	(X)	8	(X)
Pullet chicks and pullets under 3 months old.....1974..	3	—	—	—	.....1969..	36	(X)	11	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	924	989	48 053	50 187	(X)	(X)
Sorghums for all purposes.....	91	20	3 131	189	(X)	(X)
Soybeans for beans (bushels).....	843	873	51 232	45 152	1 148 812	1 197 218
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	971	974	49 747	29 576	1 358 501	929 650
Other small grains for grain.....	73	173	922	1 961	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	11	(NA)	13	(NA)	619	(NA)
Sweetpotatoes (bushels).....	1	(NA)	1	(NA)	145	(NA)
Hay crops (tons, dry).....	728	777	22 251	20 495	45 619	50 408
Vegetables, sweet corn, or melons for sale.....	7	8	56	7	(X)	(X)
Land in orchards.....	11	11	250	197	(X)	(X)
Berries for sale.....	6	8	5	6	(X)	(X)
Other crops.....	258	(NA)	4 325	4 773	(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).....	820	854	42 775	45 010	2 491 570	3 258 729	4	64
Corn for silage or green chop (tons, green).....	161	193	4 208	3 384	42 173	44 690	1	6
Corn for dry fodder, hogged or grazed.....	10	9	117	73	(X)	(X)	—	—
Sorghums for grain (bushels).....	75	8	2 670	82	129 114	5 083	1	20
Sorghums for silage, fodder, hay, etc.....	16	(NA)	307	72	(X)	(X)	—	—
Alfalfa hay (tons, dry).....	321	518	6 976	9 897	18 046	30 770	1	8

**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..	535	23 371	(X)	—	—	52	1 376	49	133	3	9
.....1969..	611	23 033	(X)	1	18	104	2 308	92	283	16	55
Improved pasture.....1974..	145	6 150	(X)	—	—	19	921	19	119	—	—
.....1969..	172	6 253	(X)	—	—	33	1 316	27	177	6	75
Corn for all purposes.....1974..	837	47 100	(X)	4	70	624	37 948	539	3 889	323	1 769
.....1969..	858	48 467	(X)	—	—	604	38 228	506	3 819	298	2 348
Sorghums for all purposes.....1974..	84	2 977	(X)	1	20	44	1 983	32	137	30	224
.....1969..	16	154	(X)	—	—	6	40	5	5	2	3
Wheat (bushels).....1974..	886	48 496	1 328 003	—	—	519	33 065	486	3 404	49	373
.....1969..	809	27 595	875 326	—	—	575	21 333	(NA)	1 887	(NA)	296
Oats (bushels).....1974..	47	383	11 539	—	—	8	57	8	4	—	—
.....1969..	99	915	32 915	—	—	23	217	(NA)	25	(NA)	—
Barley (bushels).....1974..	39	443	11 663	—	—	9	124	9	13	—	—
.....1969..	83	860	32 916	—	—	31	315	(NA)	28	(NA)	6
Rye (bushels).....1974..	3	80	1 000	—	—	—	—	—	—	—	—
.....1969..	3	52	1 370	—	—	1	40	(NA)	3	(NA)	—
Other small grains for grain.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974..	806	50 675	1 139 936	—	—	152	9 853	136	866	22	54
.....1969..	729	42 766	1 141 208	—	—	112	6 313	(NA)	462	(NA)	136
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	662	21 003	43 538	1	8	61	1 944	52	217	11	46
.....1969..	655	18 855	46 806	—	—	73	2 565	51	357	24	86
Field seed crops.....1974..	244	4 077	(X)	—	—	1	8	1	1	—	—
.....1969..	264	4 500	(X)	—	—	3	19	2	1	—	4
Cotton (bales).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	9	12	589	—	—	2	10	2	5	—	—
.....1969..	32	4	699	1	(Z)	5	4	(NA)	3	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	3	12	(X)	1	4	2	12	2	2	—	—
.....1969..	1	1	(X)	—	—	—	—	—	—	—	—
Land in orchards.....1974..	8	236	(X)	—	—	3	157	3	20	—	—
.....1969..	10	194	(X)	—	—	6	150	6	17	—	—

**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 .....	5	5	(X)	1	2	2	5	2	1	—	—
1969 .....	6	6	(X)	—	—	1	1	1	(Z)	—	—
Nursery and greenhouse products .....	4	1	(X)	—	—	2	(Z)	2	(Z)	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Other crops .....	5	187	(X)	—	—	2	43	1	(Z)	1	5
1974 .....	—	—	(X)	—	—	—	—	—	—	—	—

**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 .....	890	2 656	877	1 163	Sprays, dusts, granules, fumigants, etc. to control—Con.	13	747	14	519
Commercial fertilizer .....	849	87 559	771	72 880	Diseases in crops and orchards .....	18	18	4	4
acres on which used .....	11 300	1 990	10 093	841	acres on which used .....	457	58 988	472	41 129
Lime .....	149	4 276	236	5 654	Weeds or grass in crops .....	439	12	183	45
acres on which used .....	13 582	54	17 167	55	acres on which used .....	12	152	473	45
Sprays, dusts, granules, fumigants, etc. to control—	165	4 164	179	4 188	Weeds or brush in pasture .....	439	12	183	45
Insects on hay crops .....	145	20	15	20	acres on which used .....	1	1	1	1
acres on which used .....	13 905	82	14 860	45	Weeds on all other land .....	42	219	(NA)	(NA)
Insects on other crops .....	1	30	1	5	acres on which used .....	2	2	(NA)	(NA)
Nematodes in crops .....	(Z)	(Z)	(Z)	(Z)	Chemicals for defoliation or for growth control	11	299	7	165
					of crops or thinning of fruit .....	3	3	1	1
					acres on which used .....	96	96	212	212
					Insect control on livestock and poultry .....	6	6	13	13
					acres on which used .....	128	128	(NA)	(NA)
					Other chemicals (see text) .....	42	42	(NA)	(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 .....	4	100	1	18	Land irrigated by—Continued	2	68	(NA)	(NA)
Proportion of farms .....	0.4	25.0	0.1	18.0	Self-propelled sprinkler systems .....	68	1	(NA)	(NA)
Total land irrigated .....	4	100	1	18	Other sprinkler systems .....	12	2 638	(NA)	280
Average per farm .....	100	18	—	18	acres .....	1 856	1 856	219	219
Cropland irrigated .....	4	100	—	100	Harvested cropland .....	1 753	1 753	160	160
Harvested cropland irrigated .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
Cropland pasture irrigated .....	—	—	—	—	between 1970 and 1973 .....	—	—	(X)	(X)
Other cropland irrigated .....	—	—	(NA)	(NA)	acres irrigated in most recent year .....	64	6.0	63	6.3
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage .....	23 972	23 972	26 392	26 392
acres .....	—	—	—	—	Proportion of farms .....	7 197	7 197	8 173	8 173
Estimated quantity of irrigation water applied .....	33	0.3	13	0.7	Land drained .....	112.5	112.5	129.7	129.7
Average per acre irrigated .....	1	20	(NA)	(NA)	Average per farm .....	370	787	(NA)	(NA)
Land irrigated by—	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	608	608	(NA)	(NA)
Furrows or ditches .....	—	—	—	—	tanks .....	—	—	(NA)	(NA)

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text) .....	280	188	191
\$1,000 .....	9 125	5 946	3 179
Farms by size of debt owed:			
Under \$5,000 .....	36	13	59
\$5,000 to \$9,999 .....	41	26	33
\$10,000 to \$29,999 .....	97	85	65
\$30,000 to \$49,999 .....	52	29	22
\$50,000 and over .....	54	35	12

**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
Hired farm workers working—	77	77	128	108	370	531	326	77	89	233
150 days or more .....	89	469	216	1 454	129	80	579	370	129	80
25 to 149 days .....	233	26	942	(NA)	24	9	Number of workers .....	1 286	128	216
Less than 25 days .....	16	(NA)	(NA)	(NA)	(NA)	(NA)	Farms with—			
Total contract labor .....	7	(NA)	62	(NA)	8	(NA)	1 worker .....	122	57	42
Farms reporting number of contract workers furnished by contractor .....	—	—	—	—	—	—	2 workers .....	42	10	25
							3 or 4 workers .....	64	7	11
							5 to 9 workers .....	68	2	8
							10 workers and over .....	30	1	3