

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:							
\$100,000 and over	29	51	29	51			
\$40,000 to \$99,999	125	136	124	136			
\$20,000 to \$39,999	160	165	160	164			
\$10,000 to \$19,999	164	182	164	182			
\$5,000 to \$9,999	124	167	124	167			
\$2,500 to \$4,999	103	165	103	164			
Under \$2,500 (see text)	153	169	4	4			
\$2,000 to \$2,499	33	40	(X)	(X)			
\$1,500 to \$1,999	24	22	(X)	(X)			
\$1,000 to \$1,499	53	37	(X)	(X)			
Under \$1,000 (see text)	43	70	(X)	(X)			
Market value of agricultural products sold							
\$1,000	20 572	12 970	20 312	12 722			
Average per farm	23 977	14 908	28 689	18 070			
Crops, including hay	656	700	608	(NA)			
Nursery and greenhouse products	11 005	4 145	10 902	4 017			
Forest products	7	31	6	26			
Livestock, poultry, and their products	718	747	605	640			
Poultry and poultry products	57	(NA)	45	82			
Specified products sold:							
Crops							
Grains	608	(NA)					
Tobacco	10 902	4 017					
Cotton and cottonseed	593	600					
Field seeds, hay, forage, and silage	10 336	3 774					
Other field crops	1	4					
Vegetables, sweet corn, and melons	8	3					
Fruits, nuts, and berries	—	—					
Livestock, poultry, and their products	175	238					
Poultry and poultry products	435	199					
Dairy products	2	3					
Cattle and calves	2	4					
Hogs and pigs	2	1					
Sheep, lambs, and wool	4	6					
Other livestock and livestock products	115	31					

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 ¹	225	(NA)	107	(NA)	Total family income from off-farm sources ²	391	3 038
Income from farm-related sources before taxes and expenses ¹	237	(NA)	215	(NA)	Nonfarm business, excluding farm related	50	521
Customwork and other agricultural services	410	(NA)	328	(NA)	Cash wages, salaries, commissions, and tips	247	1 917
Recreational services	84	139	80	125	Interest, dividends, or royalties	183	372
Government farm programs	109	164	106	148	Federal Social Security, pensions, retirement pay, etc.	54	145
Rent of farmland or from lease or sale of allotments	15	4	15	1	Rent income of nonfarm property	24	83
Other farm-related sources	3	3	3	(Z)			
Expenses for farm-related income sources ¹	122	459	112	407			
	112	670	107	627			
	47	(NA)	35	(NA)			
	173	(NA)	100	(NA)			
	25	(NA)	25	(NA)			
	12	(NA)	12	(NA)			
	92	(NA)	84	(NA)			
	124	(NA)	111	(NA)			

¹See text. ²1974 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	857	870	708	704	Seeds, bulbs, plants, and trees purchased	655	700	620	622
Farms with—	13 501	9 994	13 225	9 777	Commercial fertilizer purchased	539	248	535	240
\$1 to \$999	77	93	7	51	Other agricultural chemicals purchased	626	689	571	617
\$1,000 to \$1,999	81	102	42	71	Lime	1 946	1 095	1 922	1 076
\$2,000 to \$2,999	59	83	43	71	Gasoline and other petroleum fuel and oil for farm business				
\$3,000 to \$4,999	131	140	112	136	Gasoline	844	857	702	699
\$5,000 to \$9,999	142	162	138	157	Diesel oil	1 017	676	983	646
\$10,000 to \$19,999	171	195	171	195	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	702	689
\$20,000 to \$39,999	133	290	132	55	Hired farm labor	(NA)	(NA)	76	54
\$40,000 to \$59,999	35	35	35	39	Contract labor	183	385	165	350
\$60,000 and over	28	28	28	39	Machine hire and customwork	280	280	268	222
Livestock and poultry purchased	349	454	295	397	LP gas, butane, and propane	14	491	13	24
Feed for livestock and poultry purchased	628	642	506	548	All other production expenses	39	204	39	11
Commercially mixed formula feeds	2 241	1 391	2 162	1 362	Machine hire and customwork	310	288	288	420
Feed ingredients	472	470	397	427	Contract labor	258	252	252	181
Whole grains	1 039	671	1 014	657	Machine hire and customwork	829	814	707	702
Hay, green chop, and silage	(NA)	(NA)	208	181	All other production expenses	4 675	2 964	4 507	2 891
Animal health costs for livestock and poultry	(NA)	(NA)	371	238					
	(NA)	(NA)	217	233					
	(NA)	(NA)	714	410					
	(NA)	(NA)	64	86					
	(NA)	(NA)	64	57					

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
All Machinery and Equipment									
Estimated market value of all machinery and equipment	843	842	697	688					
\$1,000	19 806	9 677	18 689	9 009					
Average per farm	23 494	11 492	26 814	13 094					
Farms by value group:									
\$1 to \$999	4	48	3	195					
\$1,000 to \$4,999	117	269	67						
\$5,000 to \$9,999	134	167	81	151					
\$10,000 to \$19,999	175	199	138	188					
\$20,000 to \$29,999	152		148	87					
\$30,000 to \$49,999	160	159	160	44					
\$50,000 to \$69,999	71		70	23					
\$70,000 and over	30		30						
Selected Machinery and Equipment									
Automobiles	746	746	634	619					
mfd in last 5 years	955	956	830	800					
Motor trucks, including pickups	518	521	445	438					
mfd in last 5 years	772	713	646	609					
Wheel tractors	1 359	1 150	1 214	1 035					
mfd in last 5 years	416	428	386	376					
Crawler tractors	758	764	652	641					
mfd in last 5 years	1 798	1 756	1 631	1 562					
Other tractors	345	415	295	378					
Motorcycles	17		17	29					
mfd in last 5 years	17		17	30					
Other vehicles	1		1	7					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	366	334	360	324					
mfd in last 5 years	394	350	388	340					
Corn heads for combines	94	131	94	128					
mfd in last 5 years	280	357	278	220					
Other cornpickers and picker-shellers	291	411	289	223					
mfd in last 5 years	78	117	78	97					
Mower conditioners	87		81	174					
mfd in last 5 years	89		83	179					
Pickup balers	5		5	18					
Windrowers, pull and self-propelled	98	(NA)	86	(NA)					
mfd in last 5 years	100	(NA)	88	(NA)					
Pickup balers	19	(NA)	19	(NA)					
mfd in last 5 years	358	374	335	363					
Windrowers, pull and self-propelled	445	391	373	380					
mfd in last 5 years	52	92	51	86					
Field forage harvesters, shear bar or flywheel type	62	(NA)	59	31					
mfd in last 5 years	62	(NA)	59	31					
Other machinery	13	(NA)	13	13					
mfd in last 5 years	113	(NA)	109	90					
Other machinery	116	(NA)	112	92					
mfd in last 5 years	25	(NA)	25	34					

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	698	(X)	598	(X)	718	(X)	605	(X)	9 398
Any cattle, hogs, or sheep	687	(X)	589	(X)	714	(X)	602	(X)	7 859
Cattle and calves	720	(X)	610	(X)	735	(X)	636	(X)	(NA)
1969	656	37 958	562	36 140	673	20 943	570	20 274	5 339
1974	700	42 944	593	41 607	701	27 672	609	27 063	5 791
1969									
Farms with —									
1 to 4	11	31	5	14	65	164	33	89	21
5 to 9	35	263	16	117	144	972	94	665	136
10 to 19	112	1 641	68	1 055	193	2 648	174	2 433	518
20 to 49	242	7 689	223	7 122	178	5 077	176	5 005	1 127
50 to 99	164	11 285	159	10 954	59	3 773	59	3 773	938
100 to 199	70	9 161	69	8 990	17	2 047	17	2 047	480
200 to 499	17	4 834	17	4 834	13	3 418	13	3 418	945
500 and over	5	3 054	5	3 054	4	2 844	4	2 844	1 174
Cows and heifers that had calved									
1974	563	16 115	500	15 330	(NA)	(NA)	(NA)	(NA)	(NA)
1969	600	14 643	513	14 037	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	518	14 059	458	13 292	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	12 660	458	12 080	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	127	2 056	118	2 038	(NA)	(NA)	(NA)	(NA)	(NA)
1969	163	1 983	148	1 957	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	70	(X)	1 348
1969	(X)	(X)	(X)	(X)	(NA)	(X)	91	(X)	880
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		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	518	14 059	458	13 292	Cattle sold	430	14 922	4 527	
Farms with —					Farms with —				
1 to 4	38	115	27	87	1 to 4	64	184	47	
5 to 9	66	481	50	368	5 to 9	88	586	150	
10 to 19	142	2 021	117	1 684	10 to 19	100	1 364	349	
20 to 49	201	5 822	194	5 603	20 to 49	115	3 275	886	
50 to 99	57	3 714	56	3 644	50 to 99	35	2 300	684	
100 to 199	13	(D)	13	(D)	100 to 199	13	1 545	444	
200 to 499	1	(D)	1	(D)	200 to 499	11	2 824	794	
500 and over	—	—	—	—	500 and over	4	2 844	1 174	
Milk cows	127	2 056	118	2 038	Calves sold	298	5 352	812	
Farms with —					Farms with —				
1 or 2	55	72	48	63	1 or 2	21	32	5	
3 or 4	9	35	8	31	3 or 4	21	76	9	
5 to 9	8	53	7	48	5 to 9	69	479	64	
10 to 19	12	158	12	158	10 to 19	103	1 432	238	
20 to 49	33	1 063	33	1 063	20 to 49	63	1 736	255	
50 to 99	9	(D)	9	(D)	50 to 99	15	887	131	
100 to 199	1	(D)	1	(D)	100 to 199	6	710	110	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	427	9 073	Cattle fattened on grains and concentrates.....	117	6 442	2 442
.....1969.....	496	12 595	.....1969.....	95	8 287	(NA)
Beef heifers.....	383	7 613	Farms with—			
Milk heifers.....	77	1 460	1 to 9.....	28	173	58
Steers, steer calves, bulls, and bull calves.....	487	11 737	10 to 19.....	29	366	103
.....1969.....	537	14 975	20 to 49.....	37	1 095	369
			50 to 99.....	12	818	319
			100 to 199.....	5	635	230
			200 to 499.....	3	1 068	429
			500 and over.....	3	2 287	934

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.....	280	20 997	254	20 482	303	38 459	271	37 864	2 504
.....1969.....	324	25 241	302	24 974	357	37 734	338	37 277	(NA)
Farms with—									
1 to 4.....	9	25	6	16	12	41	5	13	1
5 to 9.....	48	333	41	277	24	176	17	120	6
10 to 24.....	59	939	49	760	28	460	17	294	22
25 to 49.....	52	1 951	48	1 829	57	2 060	54	1 958	141
50 to 99.....	42	2 798	40	2 649	62	4 198	58	3 955	280
100 to 199.....	44	5 743	44	5 743	53	7 563	53	7 563	475
200 to 499.....	23	6 668	23	6 668	53	15 063	53	15 063	1 002
500 and over.....	3	2 540	3	2 540	14	8 898	14	8 898	577
Feeder pigs sold.....	(X)	(X)	(X)	(X)	96	9 113	85	8 788	278
.....1969.....	(X)	(X)	(X)	(X)	62	5 296	49	5 010	(NA)
Sheep and lambs.....	13	397	13	397	12	384	12	384	(NA)
.....1969.....	25	(D)	21	851	23	628	20	594	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	416	13 199
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	13	(X)	15
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	1	1	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	96	233	82	209	10	16	9	15	7
.....1969.....	157	393	(NA)	(NA)	7	21	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	193	3 342	Litters of pigs farrowed between—				
.....1969.....	246	3 926	December 1 of preceding year and November 30.....	222	4 997	209	4 958
Other hogs and pigs.....	215	17 140	.....1969.....	276	4 660	260	4 581
.....1969.....	274	21 048	December 1 of preceding year and May 31.....	195	2 652	183	2 628
Lambs under 1 year old.....	7	46	.....1969.....	244	2 385	228	2 334
Ewes 1 year old or older.....	11	337	.....1974.....	189	2 345	182	2 330
Rams and wethers.....	9	14	June 1 and November 30.....	235	2 275	223	2 247
.....1969.....			.....1969.....				

¹Pounds 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.....	121	(X)	99	(X)	21	(X)	19	(X)
.....1969.....	(NA)	(X)	172	(X)	(NA)	(X)	40	(X)
Chickens 3 months old or older.....	116	28 540	94	27 731	19	14 347	17	14 267
.....1969.....	209	39 565	170	35 294	46	42 655	36	40 794
Hens and pullets of laying age.....	109	28 273	87	27 464	19	14 332	17	14 252
.....1969.....	204	38 543	165	34 288	43	17 496	33	15 635
Farms with—								
1 to 99.....	87	2 851	65	2 042	12	577	10	497
100 to 399.....	20	(D)	20	(D)	5	755	5	755
400 to 1,599.....	—	—	—	—	—	—	—	—
1,600 to 3,199.....	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	2	(D)	2	(D)	1	(D)	1	(D)
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	17	4 021	16	4 010	2	400	2	400
.....1969.....	3	145	2	115	5	60 213	5	60 213
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	57	179	45	178
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	82	243

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	87	27 464	17	14 252	Turkeys	1974	2	22	1	2
	1969	165	34 288	33	15 635		1969	-	-	-	-
Hens for table or market egg production	1974	86	27 264	16	14 116	Turkeys for slaughter	1974	2	18	1	2
Hens for hatching egg production	1974	1	200	1	136	Heavy breed	1974	2	18	1	2
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	3	121	-	-	Turkey hens for breeding	1974	1	4	-	-
	1969	5	546	1	(D)		1969	-	-	-	-
Roosters and male chickens for breeding	1974	20	146	2	15	Other poultry	1974	3	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	10	(X)	2	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		516	532	39 085	35 799	(X)	(X)
Sorghums for all purposes		436	428	26 248	24 084	(X)	(X)
Soybeans for beans (bushels)		456	391	27 607	16 759	630 253	427 901
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		461	506	18 024	17 102	468 536	426 377
Other small grains for grain		180	122	3 057	1 840	(X)	(X)
Cotton (bales)		1	-	-	-	-	-
Tobacco (pounds)		1	4	5	10	(D)	5 396
Irish potatoes (hundredweight)		11	(NA)	2	(NA)	94	(NA)
Sweetpotatoes (bushels)		2	(NA)	3	(NA)	161	(NA)
Hay crops (tons, dry)		541	551	17 493	17 808	31 899	36 504
Vegetables, sweet corn, or melons for sale		3	2	19	22	(X)	(X)
Land in orchards		7	10	163	92	(X)	(X)
Berries for sale		1	4	(Z)	1	(X)	(X)
Other crops		76	(NA)	1 512	1 820	(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)		473	481	32 756	32 116	1 276 584	2 102 427	2	-
Corn for silage or green chop (tons, green)		163	127	5 773	2 700	43 303	30 886	-	-
Corn for dry fodder, hogged or grazed		13	15	252	159	(X)	(X)	-	-
Sorghums for grain (bushels)		411	392	25 417	23 261	1 401 485	1 631 504	-	-
Sorghums for silage, fodder, hay, etc.		39	(NA)	714	266	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		232	357	4 764	7 238	11 038	19 299	2	16

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

				Irrigated land		Commercial fertilizer used					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	364	37 791	(X)	-	121	7 665	93	741	32	179
	1969	393	33 782	(X)	-	174	9 421	162	1 121	12	102
Improved pasture	1974	181	17 633	(X)	-	71	6 004	64	538	8	78
	1969	229	24 541	(X)	-	130	9 804	122	1 035	9	86
Corn for all purposes	1974	503	38 781	(X)	2	404	34 058	299	2 385	248	2 112
	1969	494	34 975	(X)	-	409	30 360	355	2 824	218	2 270
Sorghums for all purposes	1974	423	26 131	(X)	-	306	21 553	242	1 561	174	992
	1969	397	23 527	(X)	-	356	20 754	313	2 175	139	931
Wheat (bushels)	1974	453	17 911	465 547	-	318	13 213	299	1 008	34	129
	1969	464	16 426	411 249	-	360	13 033	(NA)	1 076	(NA)	42
Oats (bushels)	1974	177	3 022	108 487	-	86	1 572	83	122	4	17
	1969	104	1 605	68 996	-	66	900	(NA)	64	(NA)	3
Barley (bushels)	1974	1	3	90	-	-	-	-	-	-	-
	1969	1	24	720	-	1	24	(NA)	3	(NA)	-
Rye (bushels)	1974	1	5	150	-	1	5	(NA)	(Z)	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	440	27 449	626 898	1	57	3 566	52	195	7	25
	1969	356	16 189	413 066	240	96	3 912	(NA)	252	(NA)	55
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	487	16 423	30 098	3	120	4 381	114	417	11	70
	1969	492	16 946	34 897	18	80	2 804	72	300	9	32
Field seed crops	1974	72	1 494	(X)	-	5	116	2	10	3	6
	1969	94	1 820	(X)	-	25	361	23	46	2	4
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	1	5	(D)	-	1	5	1	3	-	-
	1969	3	9	4 262	-	2	1	(NA)	1	(NA)	-
Irish potatoes (hundredweight)	1974	9	1	88	-	1	(Z)	1	(Z)	(NA)	-
	1969	37	18	1 993	-	6	9	(NA)	2	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	3	19	(X)	-	-	-	-	-	-	-
	1969	2	22	(X)	-	1	1	1	(Z)	-	-
Land in orchards	1974	4	153	(X)	-	-	-	-	-	-	-
	1969	7	91	(X)	-	2	81	2	8	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	1	(Z)	(X)	—	—	—	—	—	—	—
	1969	4	1	(X)	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	2	4	(X)	—	2	4	2	2	—	—
	1969	1	(Z)	(X)	—	—	—	—	—	—	—
Other crops	1974	3	11	(X)	—	1	1	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	farms	603	farms	629	Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	2 545	\$1,000	1 380	Diseases in crops and orchards	farms	6	farms	9
Commercial fertilizer	farms	571	farms	587	acres on which used	acres	997	acres	776
	acres on which used	92 325		91 498	\$1,000	farms	11	farms	7
	tons	10 621	tons	12 437	Weeds or grass in crops	acres on which used	55 488	acres	43 105
	\$1,000	1 922		1 076	acres on which used	farms	401	farms	198
Lime	farms	49	farms	114	Weeds or brush in pasture	acres on which used	7 800	acres	5 070
	acres on which used	2 966		3 489	\$1,000	farms	16	farms	12
	tons	8 204	tons	9 273	Weeds on all other land	acres on which used	744	acres	(NA)
	\$1,000	39		29	\$1,000	farms	1	farms	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	farms	90	farms	20	Chemicals for defoliation or for growth control				
Insects on hay crops	acres on which used	1 614	acres on which used	471	of crops or thinning of fruit	farms	6	farms	7
	\$1,000	8		3	acres on which used	acres	117	acres	596
Insects on other crops	farms	165	farms	165	\$1,000	farms	1	farms	2
	acres on which used	21 270		15 718	Insect control on livestock and poultry	farms	82	farms	175
	\$1,000	112		38	\$1,000	farms	7	farms	13
Nematodes in crops	farms	7		—	Other chemicals (see text)	farms	75	farms	(NA)
	acres on which used	630		—	\$1,000	farms	24	farms	(NA)
	\$1,000	3		—					

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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	farms	5	farms	—	Land irrigated by—Continued				
Proportion of farms	percent	0.7		—	Self-propelled sprinkler systems	farms	—	farms	(NA)
Total land irrigated	acres	608		—	acres	—	acres	(NA)	
Average per farm	acres	121.6		—	Other sprinkler systems	farms	—	farms	(NA)
Cropland irrigated	farms	5		—	acres	—	acres	(NA)	
	acres	608		—	Land in irrigated farms	acres	2 639	acres	—
Harvested cropland irrigated	farms	5		—	Cropland	acres	1 922	acres	—
	acres	608		—	Harvested cropland	acres	1 373	acres	—
Cropland pasture irrigated	farms	—		—	Farms not irrigated in 1974 but irrigated				
	acres	—		—	between 1970 and 1973	farms	—	farms	(X)
Other cropland irrigated	farms	—		(NA)	acres irrigated in most recent year	acres	—	acres	(X)
Pasture irrigated, other than cropland pasture	farms	—		—	Farms with artificial drainage	farms	45	farms	50
	acres	—		—	Proportion of farms	percent	6.4	percent	7.1
Estimated quantity of irrigation water applied	acre-feet	738		—	Land in farms with drainage	acres	22 530	acres	23 274
Average per acre irrigated	acre-feet	1.2		—	Land drained	acres	4 237	acres	4 390
Land irrigated by	farms	4		(NA)	Average per farm	acres	94.2	acres	87.8
Furrows or ditches	acres	128		(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	farms	327	farms	(NA)
					number	number	1 034	number	(NA)
					acres	acres	1 297	acres	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)	farms	—	272	212	164			
	\$1,000	8 725	5 274	3 451				
Farms by size of debt owed:								
Under \$5,000			57	38	54			
\$5,000 to \$9,999			36	33	27			
\$10,000 to \$29,999			89	83	54			
\$30,000 to \$49,999			45	35	16			
\$50,000 and over			45	23	13			

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—											
150 days or more	25	30	38	34	168	222	165	25	42	122	
25 to 149 days	42	330	97	813	56	44	268	168	56	44	
Less than 25 days	122		385		44		520	38	97	385	
Total contract labor	13	24	(NA)	(NA)	39	11					
Farms reporting number of contract workers furnished by contractor	6	(NA)	24	(NA)	33	(NA)					
Farms with—											
1 worker							73	17	24	51	
2 workers							26	5	4	22	
3 or 4 workers							35	2	10	23	
5 to 9 workers							21	1	2	19	
10 workers and over							10	—	2	7	