

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	26	41	26	41			
\$40,000 to \$99,999	103		103				
\$20,000 to \$39,999	109	97	109	97			
\$10,000 to \$19,999	134	168	134	168			
\$5,000 to \$9,999	109	146	109	146			
\$2,500 to \$4,999	49	86	49	86			
Under \$2,500 (see text)	69	137	4	2			
\$2,000 to \$2,499	14	25	(X)	(X)			
\$1,500 to \$1,999	12	27	(X)	(X)			
\$1,000 to \$1,499	22	36	(X)	(X)			
Under \$1,000 (see text)	21	49	(X)	(X)			
Market value of agricultural products sold							
\$1,000	17 244	9 876	17 162	9 704			
Average per farm	28 787	14 631	32 138	17 970			
Crops, including hay	535	607	502	(NA)			
Nursery and greenhouse products	10 410	4 114	10 363	3 995			
Forest products	1		1				
Livestock, poultry, and their products	406	494	379	441			
Poultry and poultry products	28	(NA)	27	51			
Specified products sold:							
Crops							
Grains							
Tobacco							
Cotton and cottonseed							
Field seeds, hay, forage, and silage							
Other field crops							
Vegetables, sweet corn, and melons							
Fruits, nuts, and berries							
Livestock, poultry, and their products							
Poultry and poultry products							
Dairy products							
Cattle and calves							
Hogs and pigs							
Sheep, lambs, and wool							
Other livestock and livestock products							

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		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	121	(NA)	86	(NA)			
Income from farm-related sources before taxes and expenses ¹	266	(NA)	240	(NA)			
Customwork and other agricultural services	76	94	73	78			
Recreational services		3		3			
Government farm programs	186	472	180	401			
Rent of farmland or from lease or sale of allotments	85	(NA)	63	(NA)			
Other farm-related sources	12	(NA)	12	(NA)			
Expenses for farm-related income sources ¹	91	(NA)	75	(NA)			
Total family income from off-farm sources ²							300
Nonfarm business, excluding farm related							2 228
Cash wages, salaries, commissions, and tips							49
Interest, dividends, or royalties							162
Federal Social Security, pensions, retirement pay, etc.							1 127
Rent income of nonfarm property							60
							171
							26
							31

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	599	675	534	540					
Farms with -	11 679	7 513	11 594	7 331					
\$1 to \$999	42	77	4	31					
\$1,000 to \$1,999	39	62	29	56					
\$2,000 to \$2,999	53	68	46	96					
\$3,000 to \$4,999	73	104	64	96					
\$5,000 to \$9,999	110	136	109	129					
\$10,000 to \$19,999	128	144	128	144					
\$20,000 to \$39,999	90	228	90	54					
\$40,000 to \$59,999	32		32	30					
\$60,000 and over	32		32						
Livestock and poultry purchased	195	302	173	281					
Feed for livestock and poultry purchased	347	417	325	376					
Commercially mixed formula feeds	231	304	218	283					
Feed ingredients	857	397	851	388					
Whole grains	(NA)	(NA)	157	97					
Hay, green chop, and silage	(NA)	(NA)	141	154					
Animal health costs for livestock and poultry	(NA)	(NA)	697	285					
	(NA)	(NA)	94	104					
	(NA)	(NA)	247	124					
Seeds, bulbs, plants, and trees purchased	390	433	372	402					
Commercial fertilizer purchased	248	156	246	154					
Other agricultural chemicals purchased	365	285	351	268					
Lime	746	170	740	166					
Gasoline and other petroleum fuel and oil for farm business	589	652	526	538					
Gasoline	976	604	962	571					
Diesel oil	(NA)	(NA)	493	512					
LP gas, butane, and propane	(NA)	(NA)	480	347					
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	377	272					
Hired farm labor	215	355	211	328					
Contract labor	454	304	454	299					
Machine hire and customwork	20	478	18	22					
All other production expenses	38	451	37	16					
	360	328	399	399					
	656	652	652	414					
	565	645	534	538					
	4 684	3 040	4 566	2 941					

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					Selected Machinery & Equip.—Con.				
Estimated market value of all machinery and equipment.....farms.....	565	647	500	533	Grain and bean combines, self-propelled.....farms.....	255	273	253	260
.....\$1,000.....	15 208	7 291	14 642	6 978	.....number.....	296	316	294	302
Average per farm.....dollars.....	26 917	11 268	29 285	13 090	.....mfd in last 5 years, number.....	62	69	62	67
Farms by value group:					Corn heads for combines.....farms.....	7	12	7	2
\$1 to \$999.....	1	31	1	159	.....number.....	8	13	8	2
\$1,000 to \$4,999.....	63	229	49	120	.....mfd in last 5 years, number.....	3	5	3	1
\$5,000 to \$9,999.....	73	132	44	137	Other cornpickers and picker-shellers.....farms.....	26	26	26	9
\$10,000 to \$19,999.....	118	137	100	68	.....number.....	26	26	26	10
\$20,000 to \$29,999.....	114	118	110	27	.....mfd in last 5 years, number.....	-	-	-	3
\$30,000 to \$49,999.....	121	38	121	22	Mower conditioners.....farms.....	61	(NA)	60	(NA)
\$50,000 to \$69,999.....	38	37	38	484	.....number.....	62	(NA)	61	(NA)
\$70,000 and over.....	37	37	37	669	.....mfd in last 5 years, number.....	22	(NA)	22	(NA)
Selected Machinery and Equipment					Pickup balers.....farms.....	176	211	171	198
Automobiles.....farms.....	485	565	444	484	.....number.....	184	213	179	200
.....number.....	635	767	588	669	.....mfd in last 5 years, number.....	49	91	49	89
.....mfd in last 5 years, number.....	368	416	340	369	Windrowers, pull and self-propelled.....farms.....	89	(NA)	89	71
Motor trucks, including pickups.....farms.....	522	578	471	494	.....number.....	91	(NA)	91	72
.....number.....	1 184	1 128	1 132	1 015	.....mfd in last 5 years, number.....	45	(NA)	45	45
.....mfd in last 5 years, number.....	367	303	363	280	Field forage harvesters, shear bar or flywheel type.....farms.....	55	(NA)	54	69
Wheel tractors.....farms.....	514	567	462	489	.....number.....	57	(NA)	56	71
.....number.....	1 145	1 175	1 073	1 051	.....mfd in last 5 years, number.....	13	(NA)	13	25
.....mfd in last 5 years, number.....	277	277	260	256					
Crawler tractors.....farms.....	18	11	18	11					
.....number.....	20	13	20	13					
.....mfd in last 5 years, number.....	3	1	3	1					

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.....	403	(X)	371	(X)	406	(X)	379	(X)	6 798
Any cattle, hogs, or sheep.....1974.....	394	(X)	364	(X)	402	(X)	376	(X)	5 923
.....1969.....	476	(X)	428	(X)	487	(X)	438	(X)	(NA)
Cattle and calves.....1974.....	392	46 145	362	45 509	398	24 596	372	24 389	5 333
.....1969.....	458	44 047	415	43 288	473	27 804	428	27 464	4 575
Farms with—									
1 to 4.....1974.....	6	13	4	10	22	52	13	28	6
5 to 9.....1974.....	10	65	6	37	25	177	18	129	26
10 to 19.....1974.....	40	579	27	391	68	946	59	831	148
20 to 49.....1974.....	76	2 397	68	2 164	140	4 402	139	4 382	782
50 to 99.....1974.....	98	7 085	95	6 901	88	6 178	88	6 178	1 077
100 to 199.....1974.....	96	13 053	96	13 053	36	4 804	36	4 804	1 058
200 to 499.....1974.....	59	16 134	59	16 134	14	3 604	14	3 604	977
500 and over.....1974.....	7	6 819	7	6 819	5	4 433	5	4 433	1 258
Cows and heifers that had calved.....1974.....	366	22 316	342	22 013	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	401	20 771	371	20 432	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	357	20 833	334	20 533	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	19 464	350	19 132	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	67	1 483	65	1 480	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	95	1 307	92	1 300	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	41	(X)	859
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	54	(X)	506
Inventory, 1974				Sales, 1974—Farms with sales of \$2,500 and over					
All farms		Farms with sales of \$2,500 and over		Farms		Number		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	357	20 833	334	20 533	Cattle sold.....	300	17 673	4 416	
Farms with—					Farms with—				
1 to 4.....	10	20	8	15	1 to 4.....	25	59	13	
5 to 9.....	26	169	15	93	5 to 9.....	26	193	44	
10 to 19.....	47	609	42	540	10 to 19.....	61	826	163	
20 to 49.....	117	3 856	112	3 706	20 to 49.....	93	2 811	588	
50 to 99.....	93	6 275	93	6 275	50 to 99.....	63	4 455	892	
100 to 199.....	53	6 781	53	6 781	100 to 199.....	18	2 499	645	
200 to 499.....	10	(D)	10	(D)	200 to 499.....	9	2 397	812	
500 and over.....	1	(D)	1	(D)	500 and over.....	5	4 433	1 258	
Milk cows.....	67	1 483	65	1 480	Calves sold.....	212	6 716	917	
Farms with—					Farms with—				
1 or 2.....	26	31	24	28	1 or 2.....	15	21	2	
3 or 4.....	4	12	4	12	3 or 4.....	13	48	8	
5 to 9.....	7	49	7	49	5 to 9.....	21	151	22	
10 to 19.....	1	10	1	10	10 to 19.....	39	554	83	
20 to 49.....	19	633	19	633	20 to 49.....	84	2 649	377	
50 to 99.....	8	(D)	8	(D)	50 to 99.....	31	2 033	262	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	8	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	-	(D)	

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.....	278	9 603	Cattle fattened on grains and concentrates.....	17	3 281	1 242
1969.....	328	10 151	1969.....	15	1 614	(NA)
Beef heifers.....	264	9 116	Farms with—			
Milk heifers.....	37	487	1 to 9.....	1	5	2
Steers, steer calves, bulls, and bull calves.....	317	13 893	10 to 19.....	3	35	11
1969.....	384	12 705	20 to 49.....	2	45	(D)
			50 to 99.....	1	61	(D)
			100 to 199.....	3	352	122
			200 to 499.....	4	1 023	380
			500 and over.....	3	1 760	687

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.....	62	5 840	59	5 829	67	11 362	65	11 347 573
1969.....	127	7 518	117	7 434	129	20 636	122	20 339 (NA)
Farms with—								
1 to 4.....	7	15	5	12	1	3	1	3 (Z)
5 to 9.....	8	48	7	40	6	45	4	30 2
10 to 24.....	11	151	11	151	13	198	13	198 14
25 to 49.....	11	329	11	329	11	367	11	367 23
50 to 99.....	11	781	11	781	11	715	11	715 42
100 to 199.....	10	1 281	10	1 281	10	1 178	10	1 178 80
200 to 499.....	1	(D)	1	(D)	10	2 705	10	2 705 136
500 and over.....	3	(D)	3	(D)	5	6 151	5	6 151 275
Feeder pigs sold.....	(X)	(X)	(X)	(X)	18	4 863	18	4 863 122
1969.....	(X)	(X)	(X)	(X)	64	11 530	59	11 284 (NA)
Sheep and lambs.....	9	316	9	316	9	457	9	457 (NA)
1969.....	11	572	11	572	12	426	12	426 (NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	8	341 '2 810
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X) 17
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	— —
1969.....	(NA)	(NA)	—	—	(NA)	(NA)	—	— (NA)
Horses and ponies.....	64	188	61	180	7	30	7	30 4
1969.....	148	428	(NA)	(NA)	23	60	(NA)	(NA) (NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	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.....	40	975	December 1 of preceding year and November 30.....	47	1 639	46	1 637
1969.....	83	1 837	1969.....	94	2 378	89	2 344
Other hogs and pigs.....	54	4 854	December 1 of preceding year and May 31.....	44	880	43	879
1969.....	101	5 597	1969.....	85	1 296	83	1 280
Lambs under 1 year old.....	4	53	June 1 and November 30.....	37	759	36	758
Ewes 1 year old or older.....	7	244	1969.....	79	1 082	74	1 064
Rams and wethers.....	5	19					

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.....	78	(X)	70	(X)	15	(X)	15	(X)
1969.....	(NA)	(X)	115	(X)	(NA)	(X)	19	(X)
Chickens 3 months old or older.....	77	3 880	69	3 603	12	515	12	515
1969.....	127	8 859	115	8 523	17	1 801	17	1 801
Hens and pullets of laying age.....	77	3 801	69	3 524	10	508	10	508
1969.....	122	8 482	112	8 193	14	1 707	14	1 707
Farms with—								
1 to 99.....	66	2 201	58	1 924	8	235	8	235
100 to 399.....	11	1 600	11	1 600	2	273	2	273
400 to 1,599.....	—	—	—	—	—	—	—	—
1,600 to 3,199.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—	—	—
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.....	11	1 163	11	1 163	—	—	—	—
1969.....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	28	8	27	8
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	51	20

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..	69	3 524	10	508	Turkeys.....	1974..	1	75
	1969..	112	8 193	14	1 707		1969..	2	12
Hens for table or market egg production.....	1974..	67	3 330	10	508	Turkeys for slaughter.....	1974..	1	75
Hens for hatching egg production.....	1974..	4	194	-	-	Heavy breed.....	1974..	-	-
						Light breed.....	1974..	1	75
Pullets 3 months old or older.....	1974..	-	-	-	-	Turkey hens for breeding.....	1974..	-	-
	1969..	6	231	-	-		1969..	2	8
Roosters and male chickens for breeding.....	1974..	21	79	3	7	Other poultry.....	1974..	5	(X)
Pullet chicks and pullets under 3 months old.....	1974..	2	103	-	-		1969..	10	(X)

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	20	25	1 338	1 488	(X)	(X)
Sorghums for all purposes.....	316	376	28 192	33 170	(X)	(X)
Soybeans for beans (bushels).....	1	-	12	-	390	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	520	573	114 274	110 622	2 521 174	2 983 899
Other small grains for grain.....	21	19	494	691	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	-	(NA)	-	(NA)	-	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	290	290	14 838	11 936	33 502	32 507
Vegetables, sweet corn, or melons for sale.....	-	1	-	7	(X)	(X)
Land in orchards.....	2	2	12	3	(X)	(X)
Berries for sale.....	-	-	-	-	(X)	(X)
Other crops.....	15	(NA)	245	423	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	1969	Acres	1969
Corn for grain or seed (bushels).....	10	12	671	694	42 195	54 614	6	5	481	385
Corn for silage or green chop (tons, green).....	14	16	637	792	7 246	12 120	9	8	367	359
Corn for dry fodder, hogged or grdzed.....	2	1	30	2	(X)	(X)	1	-	10	-
Sorghums for grain (bushels).....	228	246	15 777	13 047	458 614	547 835	3	4	105	487
Sorghums for silage, fodder, hay, etc.....	198	(NA)	12 260	19 797	(X)	(X)	5	(NA)	86	35
Alfalfa hay (tons, dry).....	222	207	9 834	7 631	24 436	23 752	11	8	516	235

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..	159	35 857	(X)	-	-	-	-	-	-	-	
	1969..	181	25 992	(X)	-	-	-	-	-	-	-	
Improved pasture.....	1974..	78	33 250	(X)	-	-	-	-	-	1	314	
	1969..	64	15 130	(X)	-	-	-	-	(Z)	-	-	
Corn for all purposes.....	1974..	20	1 338	(X)	11	858	18	1 217	11	85	14	59
	1969..	25	1 488	(X)	11	744	19	1 050	12	51	15	97
Sorghums for all purposes.....	1974..	305	28 037	(X)	8	191	134	13 869	17	68	120	394
	1969..	364	32 844	(X)	6	522	159	11 309	74	282	93	349
Wheat (bushels).....	1974..	489	113 746	2 509 604	2	340	279	71 767	51	428	245	1 782
	1969..	492	107 069	2 896 759	-	-	146	32 028	(NA)	474	(NA)	478
Oats (bushels).....	1974..	14	297	7 761	-	-	4	103	2	2	2	3
	1969..	4	70	3 238	-	-	-	-	(NA)	-	(NA)	-
Barley (bushels).....	1974..	1	19	590	-	-	1	19	1	1	1	1
	1969..	5	231	6 230	-	-	2	127	(NA)	3	(NA)	-
Rye (bushels).....	1974..	1	5	96	-	-	1	5	-	-	1	(Z)
	1969..	4	165	3 640	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....	1974..	4	163	(X)	-	-	1	57	-	-	1	5
Soybeans for beans (bushels).....	1974..	1	12	390	1	12	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974..	279	14 762	33 311	11	516	28	2 156	16	56	14	31
	1969..	259	11 563	31 815	8	238	14	769	12	36	2	2
Field seed crops.....	1974..	13	226	(X)	1	3	1	3	1	1	-	-
	1969..	13	306	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	6	1	66	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974..	-	-	(X)	-	-	-	-	-	-	-	-
	1969..	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards.....	1974..	2	12	(X)	-	-	-	-	-	-	-	-
	1969..	2	3	(X)	-	-	-	-	-	-	-	-

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	—	(X)	—	—	—	—	—	—	—	—
.....	1969	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	(X)	—	—	—	—	—	—	—	—
.....	1969	—	(X)	—	—	—	—	—	—	—	—
Other crops	1974	2	(X)	1	11	1	11	1	(2)	—	—

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	380	885	310	197	Sprays, dusts, granules, fumigants, etc. to control—	2	7	7	7
.....	351	224	224	166	Diseases in crops and orchards	185	589	185	589
Commercial fertilizer	91	151	45	313	.....	(2)	2	(2)	2
.....	3	253	1	774	Weeds or grass in crops	96	80	96	80
Lime	740	—	166	—	.....	14	662	14	5 870
.....	—	—	—	—	.....	64	15	64	15
.....	—	—	—	—	Weeds or brush in pasture	12	5	12	5
.....	—	—	—	—	.....	1 113	52	1 113	52
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	.....	4	(Z)	4	(Z)
Insects on hay crops	94	8	8	—	Weeds on all other land	16	(NA)	16	(NA)
.....	4 729	200	200	—	.....	244	(NA)	244	(NA)
.....	28	(Z)	(Z)	—	.....	1	(NA)	1	(NA)
Insects on other crops	31	16	16	—	Chemicals for defoliation or for growth control	—	3	—	3
.....	5 179	1 029	1 029	—	.....	—	28	—	28
Nematodes in crops	30	4	4	—	.....	—	(Z)	—	(Z)
.....	1	2	2	—	Insect control on livestock and poultry	57	107	57	107
.....	80	200	200	—	.....	5	9	5	9
.....	1	(Z)	(Z)	—	Other chemicals (see text)	45	(NA)	45	(NA)
					.....	12	(NA)	12	(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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	30	20	20	14	Land irrigated by—Continued	—	—	—	—
Proportion of farms	5.6	3.7	3.7	2.7	Self-propelled sprinkler systems	3	(NA)	3	(NA)
Total land irrigated	2 231	1 504	1 504	1 504	.....	215	(NA)	215	(NA)
Average per farm	74.4	75.2	75.2	75.2	Other sprinkler systems	11	(NA)	11	(NA)
Cropland irrigated	30	20	20	20	.....	529	(NA)	529	(NA)
Harvested cropland irrigated	2 231	1 504	1 504	1 504	Land in irrigated farms	48 188	31 106	48 188	31 106
Cropland pasture irrigated	30	20	20	20	.....	22 461	14 585	22 461	14 585
Other cropland irrigated	1	(NA)	(NA)	(NA)	Harvested cropland	12 454	7 633	12 454	7 633
Pasture irrigated, other than cropland pasture	300	—	—	—	Farms not irrigated in 1974 but irrigated between 1970 and 1973	—	(X)	—	(X)
Estimated quantity of irrigation water applied	3 330	1 804	1 804	1 804	.....	—	(X)	—	(X)
Average per acre irrigated	1.5	1.2	1.2	1.2	Farms with artificial drainage	4	10	4	10
Land irrigated by—	—	—	—	—	Proportion of farms	0.7	1.8	0.7	1.8
Furrows or ditches	14	(NA)	(NA)	(NA)	Land in farms with drainage	5 534	8 737	5 534	8 737
.....	861	(NA)	(NA)	(NA)	Land drained	3 050	989	3 050	989
					Average per farm	762.5	98.9	762.5	98.9
					Artificial ponds, pits, reservoirs, and earthen tanks	236	(NA)	236	(NA)
					.....	985	(NA)	985	(NA)
					.....	1 519	(NA)	1 519	(NA)

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

Farms with debt owed by farm operator (see text)	farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			208	9 638	138	4 855	160	4 783
Farms by size of debt owed:								
Under \$5,000	27	15	15	35	27	15	35	27
\$5,000 to \$9,999	33	19	19	28	33	19	28	33
\$10,000 to \$29,999	55	47	47	52	55	47	52	55
\$30,000 to \$49,999	28	23	23	19	28	23	19	28
\$50,000 and over	65	34	34	26	65	34	26	65

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—								211	56	77	125
150 days or more	56	43	75	54	296	299	Cash wages paid, \$1,000	454	296	106	51
25 to 149 days	77	310	125	711	106	51	Number of workers	515	75	125	315
Less than 25 days	125	—	315	—	51	—	Farms with—				
Total contract labor	18	22	(NA)	(NA)	37	16	1 worker	96	44	45	57
Farms reporting number of contract workers furnished by contractor	8	(NA)	24	(NA)	23	(NA)	2 workers	51	9	20	30
							3 or 4 workers	37	2	11	21
							5 to 9 workers	24	1	1	14
							10 workers and over	3	—	—	3