

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	21	22	21	22	Crops	88	(NA)
\$40,000 to \$99,999	35		35		\$1,000	5 236	1 381
\$20,000 to \$39,999	23	36	23	36	farms	74	89
					\$1,000	5 123	1 330
\$10,000 to \$19,999	18	33	18	33	farms		
\$5,000 to \$9,999	7	20	7	20	\$1,000		
\$2,500 to \$4,999	14	20	14	20	farms		
					\$1,000		
Under \$2,500 (see text)	29	37	3	1	farms	11	16
\$2,000 to \$2,499	3	2	(X)	(X)	\$1,000	23	27
\$1,500 to \$1,999	3	2	(X)	(X)	farms	1	
\$1,000 to \$1,499	10	9	(X)	(X)	\$1,000	(2)	
Under \$1,000 (see text)	13	24	(X)	(X)	farms	5	2
					\$1,000	16	5
					farms	74	24
					\$1,000		
Market value of agricultural products sold					Livestock, poultry, and their products	101	117
\$1,000	7 020	3 667	6 992	3 641	\$1,000	1 640	2 183
Average per farm	47 752	21 829	57 783	27 585	farms	6	7
					\$1,000	1	4
Crops, including hay	92	104	88	(NA)	farms	5	8
\$1,000	5 241	1 386	5 236	1 381	\$1,000	73	108
farms	1		1		\$1,000	97	(NA)
\$1,000	(D)		(D)		\$1,000	1 540	1 718
					farms	19	(NA)
Forest products	7	8	7	8	\$1,000	19	353
\$1,000	(D)	77	(D)	77	farms	3	
					\$1,000	1	
Livestock, poultry, and their products	124	146	101	117	Other livestock and livestock products	11	
\$1,000	1 663	2 205	1 640	2 183	farms	5	
					\$1,000		
Poultry and poultry products	9	(NA)	6	7			
\$1,000	1	(NA)	1	4			

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			Forms 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	39	(NA)	13	(NA)	Total family income from off-farm sources ²	56	351
Income from farm-related sources before taxes and expenses ¹	28	(NA)	26	(NA)	farms		
\$1,000	60	(NA)	57	(NA)	\$1,000	8	69
farms	10	18	9	16	Nonfarm business, excluding farm related	26	183
\$1,000	14	28	12	27	farms	26	183
\$1,000					\$1,000	39	52
Recreational services	1	2	1	2	farms	12	32
\$1,000	4	3	4	3	\$1,000	3	16
Government farm programs	10	86	10	82	Interest, dividends, or royalties	39	52
\$1,000	27	502	27	497	\$1,000	12	32
					farms	3	16
Rent of farmland or from lease or sale of allotments	5	(NA)	4	(NA)	\$1,000		
\$1,000	6	(NA)	5	(NA)	Federal Social Security, pensions, retirement pay, etc.	3	16
farms	6	(NA)	6	(NA)	\$1,000		
\$1,000	10	(NA)	10	(NA)	Rent income of nonfarm property		
Other farm-related sources	9	(NA)	8	(NA)	farms		
\$1,000	9	(NA)	8	(NA)	\$1,000		
Expenses for farm-related income sources ¹	9	(NA)	8	(NA)			
\$1,000	9	(NA)	8	(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		Forms with sales of \$2,500 and over			All farms		Forms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	147	168	121	132	Seeds, bulbs, plants, and trees purchased	56	56	47	50
\$1,000	5 057	3 573	4 993	3 503	\$1,000	125	41	124	40
Farms with—					farms	100	106	90	91
\$1 to \$999	5	17	—	3	\$1,000	533	153	532	152
\$1,000 to \$1,999	11	8	5		Other agricultural chemicals purchased	77	(NA)	67	(NA)
\$2,000 to \$2,999	8	10	1	3	farms	123	42	122	42
\$3,000 to \$4,999	14	13	7		\$1,000	(NA)		1	
\$5,000 to \$9,999	19	38	18	35	\$1,000	(NA)		(Z)	
\$10,000 to \$19,999	25		25	39	Gasoline and other petroleum fuel and oil for farm business	143	166	118	132
\$20,000 to \$39,999	31		31	23	farms	303	198	299	193
\$40,000 to \$59,999	10		10		\$1,000	(NA)	(NA)	118	132
\$60,000 and over	24		24	20	farms	(NA)	(NA)	187	113
					\$1,000	(NA)	(NA)	77	99
Livestock and poultry purchased	71	83	57	66	farms	(NA)	(NA)	89	61
\$1,000	459	986	450	973	\$1,000	(NA)	(NA)	5	11
					\$1,000	(NA)	(NA)	(Z)	1
Feed for livestock and poultry purchased	120	134	96	105	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	118	132
\$1,000	792	536	765	522	\$1,000	(NA)	(NA)	23	18
Commercially mixed formula feeds	81	81	63	70	Hired farm labor	65	105	62	96
\$1,000	366	165	355	160	farms	293	212	292	210
\$1,000	(NA)	(NA)	133	11	\$1,000	5	71	4	9
\$1,000	(NA)	(NA)	30	22	farms	9	70	8	9
\$1,000	(NA)	(NA)	32	35	\$1,000	55		48	57
Whole grains	(NA)	(NA)	78	200	farms	57		56	59
\$1,000	(NA)	(NA)	49	62	\$1,000	144	161	120	132
\$1,000	(NA)	(NA)	200	151	\$1,000	2 364	1 335	2 315	1 302
Hay, green chop, and silage	(NA)	(NA)			All other production expenses				
\$1,000	(NA)	(NA)							
Animal health costs for livestock and poultry	(NA)	(NA)	73	(NA)					
\$1,000	(NA)	(NA)	30	(NA)					

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment	138	162	113	129	Grain and bean combines, self-propelled	69	70	69	70
farms	4 598	2 566	4 433	2 467	number	94	86	94	86
\$1,000	33 317	15 838	39 231	19 127	mfd in last 5 years, number	8	18	8	18
Average per farm					Corn heads for combines				
Farms by value group:					number				
\$1 to \$999	—	6	—	26	mfd in last 5 years, number				
\$1,000 to \$4,999	26	48	13	17	Other cornpickers and picker-shellers	1	1	1	1
\$5,000 to \$9,999	14	20	8	22	number	1	—	—	—
\$10,000 to \$19,999	22	35	17	33	mfd in last 5 years, number	—	—	—	—
\$20,000 to \$29,999	13	—	12	22	Mower conditioners	22	(NA)	16	(NA)
\$30,000 to \$49,999	27	—	27	24	number	22	(NA)	16	(NA)
\$50,000 to \$69,999	18	53	18	7	mfd in last 5 years, number	2	(NA)	1	(NA)
\$70,000 and over	18	—	18	—	Pickup balers	44	59	40	59
					number	45	60	41	60
					mfd in last 5 years, number	3	21	3	21
Selected Machinery and Equipment					Windrowers, pull and self-propelled	22	(NA)	22	27
Automobiles	122	137	105	111	number	22	(NA)	22	27
farms	186	190	159	158	mfd in last 5 years, number	5	(NA)	5	11
number	102	109	93	89	Field forage harvesters, shear bar or flywheel type	3	(NA)	1	2
mfd in last 5 years, number	134	157	113	126	number	3	(NA)	1	2
Motor trucks, including pickups	383	368	356	333	mfd in last 5 years, number	—	(NA)	—	1
farms	128	94	123	87					
number	114	132	96	106					
mfd in last 5 years, number	228	301	205	169					
Wheel tractors	47	52	46	37					
farms	55	—	54	74					
number	86	—	85	115					
mfd in last 5 years, number	4	—	4	11					

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	124	(X)	100	(X)	124	(X)	101	(X)	1 640
Any cattle, hogs, or sheep	117	(X)	94	(X)	120	(X)	98	(X)	1 561
1969	132	(X)	111	(X)	141	(X)	116	(X)	(NA)
Cattle and calves	117	13 087	94	12 820	116	7 166	97	7 050	1 540
1969	131	14 165	110	13 942	138	9 686	115	9 574	1 718
Farms with—									
1 to 4	8	23	5	14	15	48	7	23	7
5 to 9	7	40	1	8	10	69	2	15	2
10 to 19	18	244	6	75	21	299	18	262	48
20 to 49	22	778	20	721	22	770	22	770	150
50 to 99	25	1 916	25	1 916	29	2 065	29	2 065	381
100 to 199	16	2 002	16	2 002	15	2 115	15	2 115	394
200 to 499	18	5 188	18	5 188	2	(D)	2	(D)	(D)
500 and over	3	2 896	3	2 896	2	(D)	2	(D)	(D)
Cows and heifers that had calved									
1974	105	6 348	87	6 239	(NA)	(NA)	(NA)	(NA)	(NA)
1969	117	6 665	103	6 551	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	98	6 225	85	6 133	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	6 488	99	6 379	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	24	123	16	106	(NA)	(NA)	(NA)	(NA)	(NA)
1969	28	177	25	172	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	73
1969	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	108
	Inventory, 1974				Sales, 1974 — Farms with sales of \$2,500 and over				
	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)
Beef cows	98	6 225	85	6 133	Cattle sold	89	4 774	1 249	
Farms with—					Farms with—				
1 to 4	10	21	8	19	1 to 4	15	43	11	
5 to 9	9	51	3	15	5 to 9	4	26	5	
10 to 19	15	191	10	137	10 to 19	19	268	58	
20 to 49	21	709	21	709	20 to 49	22	734	165	
50 to 99	23	1 606	23	1 606	50 to 99	20	1 361	308	
100 to 199	14	1 912	14	1 912	100 to 199	6	878	203	
200 to 499	5	(D)	5	(D)	200 to 499	1	(D)	(D)	
500 and over	1	(D)	1	(D)	500 and over	2	(D)	(D)	
Milk cows	24	123	16	106	Calves sold	46	2 276	291	
Farms with—					Farms with—				
1 or 2	16	22	10	15	1 or 2	1	2	(Z)	
3 or 4	3	10	3	10	3 or 4	3	11	2	
5 to 9	4	21	2	11	5 to 9	—	—	—	
10 to 19	—	—	—	—	10 to 19	8	108	17	
20 to 49	—	—	—	—	20 to 49	19	695	84	
50 to 99	1	70	1	70	50 to 99	8	580	69	
100 to 199	—	—	—	—	100 to 199	6	(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	82	3 101	19	1 261	421
1969	91	4 120	7	2 870	(NA)
Beef heifers	79	2 864	7	25	6
Milk heifers	6	237	3	43	9
Steers, steer calves, bulls, and bull calves	78	3 480	5	203	70
1969	101	3 271	1	50	12
			1	(D)	(D)
			1	(D)	(D)
			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	19	239	13	207	23	556	19	506	19
1969	20	1 066	17	948	17	2 835	14	2 693	(NA)
Farms with—									
1 to 4	9	26	6	14	6	21	5	17	1
5 to 9	7	44	4	24	2	12	1	6	(2)
10 to 24	1	18	1	18	8	110	6	70	3
25 to 49	1	40	1	40	6	250	6	250	12
50 to 99	1	—	—	—	—	—	—	—	—
100 to 199	1	111	1	111	1	163	1	163	3
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	11	328	9	304	4
1969	(X)	(X)	(X)	(X)	7	249	5	115	(NA)
Sheep and lambs	10	167	4	67	8	113	3	36	(NA)
1969	7	7 476	7	7 476	6	6 621	4	6 617	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	3	54	532
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	3	(X)	1
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies	60	260	49	221	12	23	11	19	5
1974	79	310	(NA)	(NA)	12	124	(NA)	(NA)	(NA)
1969									

	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	Farms	Number
Hogs and pigs used or to be used for breeding	9	53	15	82	13	68
1969	5	55	9	98	6	71
Other hogs and pigs	7	154	12	38	12	38
1969	15	893	8	43	6	33
Lambs under 1 year old	2	10	5	44	3	30
Ewes 1 year old or older	4	50	7	55	4	38
Rams and wethers	4	7				

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	30	(X)	25	(X)	5	(X)	2	(X)
1969	(NA)	(X)	32	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	29	1 069	25	959	5	834	2	42
1969	44	2 412	32	1 608	6	489	6	489
Hens and pullets of laying age	29	968	25	878	5	822	2	42
1969	44	2 346	32	1 544	6	489	6	489
Farms with—								
1 to 99	26	618	22	528	4	102	2	42
100 to 399	3	350	3	350	—	—	—	—
400 to 1,599	—	—	—	—	1	720	—	—
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	2	225	1	125	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	9	1	6	1
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	7	4

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.....	25	878	2	42	Turkeys.....1974.....	-	-	-	-
.....1969.....	32	1 544	6	4891969.....	-	-	-	-
Hens for table or market egg production.....1974.....	23	628	2	42	Turkeys for slaughter.....1974.....	-	-	-	-
Hens for hatching egg production.....1974.....	2	250	-	-	Heavy breed.....1974.....	-	-	-	-
.....1969.....	-	-	-	-	Light breed.....1974.....	-	-	-	-
Pullets 3 months old or older.....1974.....	1	50	-	-	Turkey hens for breeding.....1974.....	-	-	-	-
.....1969.....	1	30	-	-1969.....	-	-	-	-
Roosters and male chickens for breeding.....1974.....	6	31	-	-	Other poultry.....1974.....	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....1974.....	-	-	-	-1969.....	-	(X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	-	-	-	-	(X)	(X)
Sorghums for all purposes.....	-	-	-	-	(X)	(X)
Soybeans for beans (bushels).....	-	-	-	-	-	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	72	86	33 299	23 341	1 142 702	968 474
Other small grains for grain.....	49	65	6 458	10 653	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	3	(NA)	1	(NA)	135	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	64	82	3 850	6 281	5 745	9 858
Vegetables, sweet corn, or melons for sale.....	6	1	22	1	(X)	(X)
Land in orchards.....	12	11	85	101	(X)	(X)
Berries for sale.....	1	1	3	(Z)	(X)	(X)
Other crops.....	2	(NA)	26	14	(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).....	-	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green).....	-	-	-	-	-	-	-	-
Corn for dry fodder, hogged or grazed.....	-	-	-	-	(X)	(X)	-	-
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	-	(NA)	-	-	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	38	48	2 466	3 773	4 056	6 414	14	13

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

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	34	3 890	(X)	10	160	7	156	7	11	-	-
.....1969.....	43	5 697	(X)	5	151	2	175	2	22	-	-
Improved pasture.....1974.....	13	6 310	(X)	3	9	-	-	-	-	-	-
.....1969.....	21	19 286	(X)	-	-	2	6	2	1	-	-
Corn for all purposes.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Sorghums for all purposes.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels).....1974.....	72	33 299	1 142 702	1	10	64	31 845	11	178	57	1 980
.....1969.....	86	23 341	968 474	2	59	69	18 867	(NA)	286	(NA)	784
Oats (bushels).....1974.....	4	115	3 026	-	-	4	115	-	-	4	5
.....1969.....	16	705	26 503	-	-	5	557	(NA)	7	(NA)	19
Barley (bushels).....1974.....	47	6 040	189 670	1	140	38	4 973	1	4	38	206
.....1969.....	59	9 948	414 863	-	-	38	5 431	(NA)	38	(NA)	225
Rye (bushels).....1974.....	2	210	(D)	-	-	2	210	(NA)	15	(NA)	1
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Other small grains for grain.....1974.....	1	93	(X)	-	-	1	36	-	-	(NA)	2
Soybeans for beans (bushels).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	55	3 778	5 579	19	665	20	1 162	18	91	3	2
.....1969.....	78	6 264	9 826	14	750	16	1 440	11	113	8	10
Field seed crops.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	1	13	(X)	1	13	1	13	1	7	-	-
Cotton (bales).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974.....	3	1	135	1	(Z)	1	(Z)	(NA)	(Z)	(NA)	-
.....1969.....	2	1	42	1	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale.....1974.....	5	21	(X)	3	20	3	20	-	-	3	(Z)
.....1969.....	1	1	(X)	1	1	1	1	1	(Z)	-	-
Land in orchards.....1974.....	6	69	(X)	5	56	1	1	1	1	-	-
.....1969.....	6	86	(X)	6	86	2	65	2	13	-	-

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	1	3	(X)	1	3	1	3	1	1	-	-
1969	1	(Z)	(X)	1	(Z)	-	-	-	-	-	-
Nursery and greenhouse products	1	(Z)	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1	26	(X)	-	-	-	-	-	-	-	-
1974	1	26	(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	92		102		Sprays, dusts, granules, fumigants, etc. to control—Con.	4		3	
\$1,000	654		194		Diseases in crops and orchards	458		70	
Commercial fertilizer	90		80		acres on which used	3		1	
acres on which used	38 521		26 555		Weeds or grass in crops	41		70	
\$1,000	2 496		1 525		acres on which used	22 745		23 482	
Lime	532		152		\$1,000	80		35	
acres on which used	1		-		Weeds or brush in pasture	5		2	
\$1,000	40		-		acres on which used	813		23	
Sprays, dusts, granules, fumigants, etc. to control—	35		-		\$1,000	3		(Z)	
Insects on hay crops	(Z)		-		Weeds on all other land	6		(NA)	
acres on which used	3		2		acres on which used	646		(NA)	
\$1,000	137		168		\$1,000	2		(NA)	
Insects on other crops	1		(Z)		Chemicals for defoliation or for growth control				
acres on which used	13		6		of crops or thinning of fruit	1		-	
\$1,000	5 688		229		acres on which used	18		-	
Nematodes in crops	33		2		\$1,000	(Z)		-	
acres on which used	-		-		Insect control on livestock and poultry	14		34	
\$1,000	-		-		\$1,000	1		3	
	-		-		Other chemicals (see text)	3		(NA)	
	-		-		\$1,000	(Z)		(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	34		23		Land irrigated by—Continued				
Proportion of farms	28.1		17.4		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	1 060		1 059		acres	7		(NA)	
Average per farm	31.2		46.0		Other sprinkler systems	30		(NA)	
Cropland irrigated	31		23		acres	971		(NA)	
Harvested cropland irrigated	1 051		1 059		Land in irrigated farms	50 816		105 309	
acres	25		20		Cropland	4 000		8 249	
Harvested cropland	888		908		acres	1 868		4 785	
Cropland pasture irrigated	10		5		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	160		151		between 1970 and 1973	1		(X)	
Pasture irrigated, other than cropland pasture	3		(NA)		acres irrigated in most recent year	3		(X)	
acres	3		-		Farms with artificial drainage	2		12	
acres	3		-		Proportion of farms	1.7		9.0	
acres	9		-		Land in farms with drainage	3 265		21 357	
Estimated quantity of irrigation water applied	3 372		1 522		Land drained	1 506		5 270	
Average per acre irrigated	3.2		1.4		Average per farm	753.0		439.1	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	-		(NA)		tanks	24		(NA)	
acres	-		(NA)		number	168		(NA)	
	-		(NA)		acres	81		(NA)	

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)		57	41	41	35	35	35
\$1,000		6 130	4 866	4 866	1 264	1 264	1 264
Farms by size of debt owed:							
Under \$5,000		7	3	3	6	6	6
\$5,000 to \$9,999		2	3	3	3	3	3
\$10,000 to \$29,999		11	6	6	13	13	13
\$30,000 to \$49,999		8	5	5	8	8	8
\$50,000 and over		29	24	24	5	5	5

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	27	31	45	49	218	210	62	27	30	42	
25 to 149 days	30	89	47	258	48	210	292	218	48	26	
Less than 25 days	42	9	197	(NA)	26	9	289	45	47	197	
Total contract labor	4	9	(NA)	(NA)	8	9					
Farms reporting number of contract workers furnished by contractor	3	(NA)	6	(NA)	8	(NA)					
Farms with—											
1 worker							18	16	19	10	
2 workers							10	5	6	8	
3 or 4 workers							11	6	5	11	
5 to 9 workers							16	-	-	8	
10 workers and over							7	-	-	5	