

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	23	33	23	33	Crops	110	(NA)
\$40,000 to \$99,999	19		19	17	Grains	7 161	4 321
\$20,000 to \$39,999	10	17	9		\$1,000	89	72
					\$1,000	2 602	803
\$10,000 to \$19,999	25	14	25	14	Tobacco	-	-
\$5,000 to \$9,999	29	18	29	18	\$1,000	-	-
\$2,500 to \$4,999	29	36	29	34	\$1,000	-	-
Under \$2,500 (see text)	116	117	7	7	Cotton and cottonseed	-	-
\$2,000 to \$2,499	10	8	(X)	(X)	\$1,000	-	-
\$1,500 to \$1,999	26	10	(X)	(X)	Field seeds, hay, forage, and silage	6	10
\$1,000 to \$1,499	21	20	(X)	(X)	\$1,000	18	29
Under \$1,000 (see text)	59	79	(X)	(X)	Other field crops	7	7
					\$1,000	22	7
Market value of agricultural products sold					Vegetables, sweet corn, and melons	47	64
\$1,000	8 755	5 559	8 628	5 457	\$1,000	4 518	3 470
Average per farm	34 881	23 656	61 189	44 362	Fruits, nuts, and berries	2	7
\$1,000					\$1,000	1	13
Crops, including hay	161	154	110	(NA)	Livestock, poultry, and their products	59	56
\$1,000	7 224	4 688	7 161	4 321	\$1,000	633	764
\$1,000	18		14	7	Poultry and poultry products	2	4
\$1,000	511		510	327	\$1,000	1	186
Forest products	10	11	9	10	Dairy products	-	1
\$1,000	324	45	323	45	\$1,000	-	(D)
Livestock, poultry, and their products	125	117	59	56	Cattle and calves	48	(NA)
\$1,000	696	826	633	764	\$1,000	404	444
Poultry and poultry products	9	(NA)	2	4	Hogs and pigs	16	(NA)
\$1,000	4	(NA)	1	186	\$1,000	208	(D)
					Sheep, lambs, and wool	-	-
					\$1,000	-	-
					Other livestock and livestock products	6	
					\$1,000	21	

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	126	(NA)	45	(NA)	
Income from farm-related sources before taxes and expenses ¹	47	(NA)	25	(NA)	
\$1,000	119	(NA)	94	(NA)	
\$1,000	23	18	11	15	
\$1,000	51	19	37	18	
Customwork and other agricultural services	9	7	6	5	
\$1,000	43	10	37	10	
Recreational services	9	43	3	31	
\$1,000	7	37	3	30	
Government farm programs	14	(NA)	6	(NA)	
\$1,000	13	(NA)	12	(NA)	
Other farm-related sources	3	(NA)	3	(NA)	
\$1,000	5	(NA)	5	(NA)	
Expenses for farm-related income sources ¹	18	(NA)	12	(NA)	
\$1,000	55	(NA)	45	(NA)	
Total family income from off-farm sources ²					75
\$1,000					1 403
Nonfarm business, excluding farm related					22
\$1,000					294
Cash wages, salaries, commissions, and tips					47
\$1,000					853
Interest, dividends, or royalties					34
\$1,000					152
Federal Social Security, pensions, retirement pay, etc.					18
\$1,000					62
Rent income of nonfarm property					12
\$1,000					43

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	251	235	141	123	Seeds, bulbs, plants, and trees purchased	155	160	108	102
\$1,000	7 146	5 100	6 934	4 921	\$1,000	360	176	356	172
Farms with—					Commercial fertilizer purchased	176	186	100	101
\$1 to \$999	63	76	9	16	\$1,000	1 074	709	1 051	690
\$1,000 to \$1,999	26	38	10	2	Other agricultural chemicals purchased	99	(NA)	73	(NA)
\$2,000 to \$2,999	34	7	17	2	\$1,000	372	230	369	227
\$3,000 to \$4,999	33	23	14	20	Lime	(NA)	60	23	42
\$5,000 to \$9,999	30	26	28	22	\$1,000	(NA)	27	62	26
\$10,000 to \$19,999	20		18	18	Gasoline and other petroleum fuel and oil for farm business	245	214	141	123
\$20,000 to \$39,999	12		12	14	\$1,000	341	236	322	222
\$40,000 to \$59,999	6	65	6	31	\$1,000	(NA)	(NA)	117	114
\$60,000 and over	27		27		\$1,000	(NA)	(NA)	165	104
Livestock and poultry purchased	59	70	27	37	Diesel oil	(NA)	(NA)	85	86
\$1,000	197	247	178	230	\$1,000	(NA)	(NA)	101	81
Feed for livestock and poultry purchased	134	124	53	54	\$1,000	(NA)	(NA)	7	9
\$1,000	197	207	151	181	\$1,000	(NA)	(NA)	11	4
Commercially mixed formula feeds	103	74	43	45	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	141	123
\$1,000	141	165	113	151	\$1,000	(NA)	(NA)	45	32
\$1,000	(NA)	(NA)	11	9	Hired farm labor	104	148	73	105
Feed ingredients	(NA)	(NA)	6	6	\$1,000	1 071	1 115	1 024	1 066
Whole grains	(NA)	(NA)	15	10	\$1,000	22	106	20	36
\$1,000	(NA)	(NA)	26	14	\$1,000	859	804	859	746
Hay, green chop, and silage	(NA)	(NA)	9	14	Machine hire and customwork	76		61	60
\$1,000	(NA)	(NA)	6	9	\$1,000	109		107	56
Animal health costs for livestock and poultry	(NA)	(NA)	37	(NA)	All other production expenses	227	193	137	123
\$1,000	(NA)	(NA)	17	(NA)	\$1,000	2 564	1 376	2 500	1 332

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					Grain and bean combines, self-propelled				
..... farms	237	214	132	122	..... farms	44	45	44	42
..... \$1,000	4 991	3 325	4 000	2 969	..... number	50	54	50	51
Average per farm	21 058	15 538	30 301	24 335	..... mfd in last 5 years, number	33	42	33	40
Farms by value group:					Corn heads for combines				
\$1 to \$999	—	19	—	26	..... farms	16	35	16	28
\$1,000 to \$4,999	43	85	21	—	..... number	18	39	18	31
\$5,000 to \$9,999	73	24	26	18	..... mfd in last 5 years, number	12	28	12	24
\$10,000 to \$19,999	59	41	29	36	Other cornpickers and picker-shellers				
\$20,000 to \$29,999	21	—	17	16	..... farms	19	—	15	3
\$30,000 to \$49,999	15	—	14	6	..... number	19	—	15	3
\$50,000 to \$69,999	9	45	8	—	..... mfd in last 5 years, number	1	—	1	2
\$70,000 and over	17	—	17	20	Mower conditioners				
Selected Machinery and Equipment					..... farms	31	(NA)	18	(NA)
Automobiles	146	131	81	79	..... number	42	(NA)	29	(NA)
..... farms	219	227	126	123	..... mfd in last 5 years, number	20	(NA)	17	(NA)
..... number	117	172	73	97	Pickup balers				
..... mfd in last 5 years, number	189	172	110	102	..... farms	21	24	16	19
Motor trucks, including pickups	373	364	275	278	..... number	21	24	16	19
..... farms	151	202	135	153	..... mfd in last 5 years, number	6	15	6	12
..... number	206	175	117	106	Windrowers, pull and self-propelled				
..... mfd in last 5 years, number	466	454	356	346	..... farms	10	(NA)	9	15
Crawler tractors	180	244	153	207	..... number	11	(NA)	10	15
..... farms	27	—	13	17	..... mfd in last 5 years, number	5	(NA)	5	12
..... number	28	—	14	18	Field forage harvesters, shear bar or flywheel type				
..... mfd in last 5 years, number	3	—	2	6	..... farms	13	(NA)	7	7
					..... number	14	(NA)	8	8
					..... mfd in last 5 years, number	4	(NA)	3	5

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	136	(X)	61	(X)	125	(X)	59	(X)	633
Any cattle, hogs, or sheep	119	(X)	54	(X)	119	(X)	55	(X)	612
..... 1969	124	(X)	53	(X)	108	(X)	51	(X)	(NA)
Cattle and calves	104	5 813	47	4 666	91	2 470	48	2 130	404
..... 1969	91	5 329	41	4 372	73	3 020	36	2 722	444
Farms with—									
1 to 4	13	26	1	3	32	78	14	27	4
5 to 9	15	112	5	39	11	78	3	24	4
10 to 19	19	238	7	85	23	296	8	102	15
20 to 49	27	847	8	222	11	292	9	251	42
50 to 99	13	939	9	666	7	490	7	490	67
100 to 199	7	880	7	880	5	(D)	5	(D)	(D)
200 to 499	10	2 771	10	2 771	2	(D)	2	(D)	(D)
500 and over	—	—	—	—	—	(D)	—	(D)	—
Cows and heifers that had calved	79	3 733	40	3 025	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	74	2 720	38	2 360	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	73	3 714	38	3 020	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	(NA)	2 655	38	2 300	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	12	19	4	5	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969	6	65	2	60	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	—	(X)	—
..... 1969	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
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	73	3 714	38	3 020	Cattle sold	30	1 295	298	
Farms with—					Farms with—				
1 to 4	6	8	1	2	1 to 4	5	10	2	
5 to 9	8	55	5	37	5 to 9	6	44	8	
10 to 19	15	202	5	62	10 to 19	7	94	19	
20 to 49	25	780	9	303	20 to 49	7	207	37	
50 to 99	7	427	6	374	50 to 99	1	(D)	(D)	
100 to 199	9	1 277	9	1 277	100 to 199	2	(D)	(D)	
200 to 499	3	965	3	965	200 to 499	2	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	12	19	4	5	Calves sold	34	835	106	
Farms with—					Farms with—				
1 or 2	10	11	4	5	1 or 2	11	16	2	
3 or 4	2	8	—	—	3 or 4	1	4	1	
5 to 9	—	—	—	—	5 to 9	2	13	1	
10 to 19	—	—	—	—	10 to 19	10	131	16	
20 to 49	—	—	—	—	20 to 49	2	51	5	
50 to 99	—	—	—	—	50 to 99	6	(D)	(D)	
100 to 199	—	—	—	—	100 to 199	2	(D)	(D)	
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	1974	34	814	Cattle fattened on grains and concentrates	1974	5	468	139
	1969	36	749		1969	2	(D)	(NA)
Beef heifers	1974	32	812	Farms with—				
Milk heifers	1974	2	2	1 to 9	1974	2	12	4
Steers, steer calves, bulls, and bull calves	1974	37	827	10 to 19	1974	—	—	—
	1969	37	1 263	20 to 49	1974	2	(D)	(D)
				50 to 99	1974	—	—	—
				100 to 199	1974	—	—	—
				200 to 499	1974	1	(D)	(D)
				500 and over	1974	—	—	—

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	1974	45	2 170	15	1 929	48	3 441	16	3 120	208
	1969	59	2 702	26	2 114	51	3 489	26	2 765	(NA)
Farms with—										
1 to 4	1974	17	47	2	4	7	12	—	—	—
5 to 9	1974	4	31	1	7	13	89	—	—	—
10 to 24	1974	15	217	3	43	10	148	1	21	1
25 to 49	1974	2	88	2	88	6	196	3	103	7
50 to 99	1974	3	214	3	214	4	254	4	254	17
100 to 199	1974	3	(D)	3	(D)	6	(D)	6	(D)	(D)
200 to 499	1974	—	—	—	—	1	(D)	1	(D)	(D)
500 and over	1974	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	16	306	4	180	4
	1969	(X)	(X)	(X)	(X)	13	592	4	382	(NA)
Sheep and lambs	1974	1	4	1	4	—	—	—	—	(NA)
	1969	—	—	—	—	—	—	—	—	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	49	319	22	216	7	16	6	14	21
	1969	60	259	(NA)	(NA)	10	27	(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	1974	11	249	Litters of pigs farrowed between— December 1 of preceding year and November 30	28	378	11	336	
	1969	17	324		1969	40	377	19	281
Other hogs and pigs	1974	14	1 680		December 1 of preceding year and May 31	18	193	8	178
	1969	25	1 790		1969	35	145	16	97
Lambs under 1 year old	1974	—	—	June 1 and November 30	20	185	10	158	
Ewes 1 year old or older	1974	1	3	1969	34	232	16	184	
Rams and wethers	1974	1	1						

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	1974	33	(X)	7	(X)	3	(X)	1	(X)
	1969	(NA)	(X)	12	(X)	(NA)	(X)	4	(X)
Chickens 3 months old or older	1974	29	1 345	7	294	3	61	1	1
	1969	25	25 364	12	25 020	6	24 682	4	24 658
Hens and pullets of laying age	1974	24	1 191	7	284	2	60	—	—
	1969	24	25 276	11	25 007	6	24 682	4	24 658
Farms with—									
1 to 99	1974	21	691	6	184	2	60	—	—
100 to 399	1974	3	500	1	100	—	—	—	—
400 to 1,599	1974	—	—	—	—	—	—	—	—
1,600 to 3,199	1974	—	—	—	—	—	—	—	—
3,200 to 9,999	1974	—	—	—	—	—	—	—	—
10,000 to 19,999	1974	—	—	—	—	—	—	—	—
20,000 to 49,999	1974	—	—	—	—	—	—	—	—
50,000 to 99,999	1974	—	—	—	—	—	—	—	—
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	4	12	—	—	—	—	—	—
	1969	1	15	1	15	—	—	—	—
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	9	4	2	1
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	4	186

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	7	284	—	—	Turkeys	—	—	—	—
1969	11	25 007	4	24 658	1969	1	1	—	—
Hens for table or market egg production	7	284	—	—	1974	—	—	—	—
Hens for hatching egg production	—	—	—	—	1974	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
Pullets 3 months old or older	—	—	—	—	1974	—	—	—	—
1969	—	—	—	—	1969	1	1	—	—
Roosters and male chickens for breeding	4	10	1	1	1974	2	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	3	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	93	97	3 924	4 396	(X)	(X)
Sorghums for all purposes	7	5	616	205	(X)	(X)
Soybeans for beans (bushels)	85	69	11 832	10 290	295 533	255 847
Peanuts for nuts (pounds)	9	1	17	1	7 000	500
Wheat (bushels)	24	16	2 544	1 372	58 613	49 002
Other small grains for grain	10	11	43	263	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	18	(NA)	38	(NA)	7 680	(NA)
Sweetpotatoes (bushels)	10	(NA)	10	(NA)	720	(NA)
Hay crops (tons, dry)	40	37	1 107	1 462	2 006	2 493
Vegetables, sweet corn, or melons for sale	60	86	5 062	7 649	(X)	(X)
Land in orchards	15	13	76	130	(X)	(X)
Berries for sale	2	1	6	2	(X)	(X)
Other crops	29	(NA)	190	604	(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)	46	50	3 514	3 671	228 512	238 301	—	—
Corn for silage or green chop (tons, green)	2	4	60	165	750	2 115	—	—
Corn for dry fodder, hogged or grazed	2	5	27	56	(X)	(X)	—	—
Sorghums for grain (bushels)	3	4	600	165	14 096	5 150	—	—
Sorghums for silage, fodder, hay, etc.	1	(NA)	5	40	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	—	3	—	36	—	68	—	—

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	36	6 309	(X)	—	—	13	1 809	11	144	3	31
1969	34	3 652	(X)	—	—	14	1 000	13	167	3	30
Improved pasture	13	1 990	(X)	—	—	4	312	4	44	—	—
1969	4	267	(X)	1	8	3	57	3	11	—	—
Corn for all purposes	46	3 601	(X)	—	—	38	3 273	30	1 171	23	452
1969	52	3 892	(X)	—	—	42	3 638	39	1 226	18	391
Sorghums for all purposes	4	605	(X)	—	—	3	405	3	43	—	—
1969	5	205	(X)	—	—	4	155	3	28	1	14
Wheat (bushels)	24	2 544	58 613	—	—	18	2 106	16	651	5	66
1969	15	1 345	48 552	—	—	13	1 285	(NA)	240	(NA)	57
Oats (bushels)	1	5	231	—	—	—	—	—	—	—	—
1969	3	75	3 550	—	—	3	75	(NA)	7	(NA)	7
Barley (bushels)	1	9	156	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Rye (bushels)	1	5	104	—	—	—	—	(NA)	—	(NA)	—
1969	1	163	1 000	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	76	11 706	293 613	—	—	32	5 725	31	1 332	1	11
1969	61	10 178	253 081	—	—	39	6 313	(NA)	1 203	(NA)	142
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	1	1	500	—	—	1	1	(NA)	1	(NA)	—
Hay crops (tons, dry)	16	888	1 586	—	—	10	368	9	110	2	8
1969	25	1 352	2 263	—	—	10	1 120	6	109	7	253
Field seed crops	2	60	(X)	—	—	—	—	—	—	—	—
1969	5	348	(X)	—	—	1	30	1	7	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	7	24	3 613	—	—	2	20	2	22	—	—
1969	4	8	706	—	—	4	8	(NA)	8	(NA)	—
Vegetables, sweet corn, or melons for sale	47	5 012	(X)	1	5	33	4 406	32	3 702	2	128
1969	64	7 528	(X)	5	142	57	6 736	57	6 413	2	17
Land in orchards	1	20	(X)	—	—	—	—	—	—	—	—
1969	7	107	(X)	—	—	1	6	1	(Z)	—	—

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.....	2	6	(X)	—	—	2	6	2	1	—	—
.....1969.....	1	2	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	14	100	(X)	6	86	7	89	7	48	—	—
.....1969.....	7	127	(X)	3	102	4	110	4	50	1	20
Other crops.....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.....	105	1 420	107	917	Sprays, dusts, granules, fumigants, etc. to control—	7	15	7	15
Commercial fertilizer.....	100	18 560	95	20 578	Diseases in crops and orchards.....	1 127	2 008	1 127	2 008
acres on which used.....	7 970	10 419	690	10 419	acres on which used.....	20	32	20	32
Lime.....	23	5 176	42	3 583	Weeds or grass in crops.....	37	33	37	33
acres on which used.....	5 307	3 154	26	3 154	acres on which used.....	12 083	4 600	12 083	4 600
Sprays, dusts, granules, fumigants, etc. to control—	62	8 766	55	8 333	Weeds or brush in pasture.....	96	25	96	25
insects on hay crops.....	2	163	3	111	acres on which used.....	4	5	4	5
acres on which used.....	24	1 187	53	3 191	Weeds on all other land.....	194	137	194	137
Insects on other crops.....	(2)	11	(2)	30	acres on which used.....	(2)	(2)	(2)	(2)
acres on which used.....	38	1 187	55	3 191	Chemicals for defoliation or for growth control	4	(NA)	4	(NA)
Nematodes in crops.....	14	11	28	30	of crops or thinning of fruit.....	151	(NA)	151	(NA)
acres on which used.....	1 187	11	30	30	acres on which used.....	1	(NA)	1	(NA)
					insect control on livestock and poultry.....	3	—	3	—
					acres on which used.....	672	—	672	—
					Other chemicals (see text).....	5	18	5	18
					acres on which used.....	(2)	1	(2)	1
					acres on which used.....	10	(NA)	10	(NA)
					acres on which used.....	10	(NA)	10	(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.....	7	5.0	9	7.3	Land irrigated by—Continued	—	(NA)	—	(NA)
Proportion of farms.....	—	—	—	—	Self-propelled sprinkler systems.....	—	(NA)	—	(NA)
Total land irrigated.....	93	13.3	260	28.8	Other sprinkler systems.....	7	(NA)	7	(NA)
Average per farm.....	7	7	9	9	acres.....	93	(NA)	93	(NA)
Cropland irrigated.....	93	93	252	93	Land in irrigated farms.....	1 092	4 055	1 092	4 055
Harvested cropland irrigated.....	7	7	9	9	Cropland.....	641	2 280	641	2 280
acres.....	93	93	250	93	Harvested cropland.....	403	1 792	403	1 792
Cropland pasture irrigated.....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Other cropland irrigated.....	—	(NA)	2	(NA)	between 1970 and 1973.....	1	(X)	1	(X)
Pasture irrigated, other than cropland pasture.....	—	—	8	—	acres irrigated in most recent year.....	30	(X)	30	(X)
Estimated quantity of irrigation water applied.....	134	134	133	133	Farms with artificial drainage.....	45	63	45	63
Average per acre irrigated.....	1.4	1.4	0.5	0.5	Proportion of farms.....	31.9	51.2	31.9	51.2
Land irrigated by—	—	(NA)	—	(NA)	Land in farms with drainage.....	20 559	37 535	20 559	37 535
Furrows or ditches.....	—	(NA)	—	(NA)	Land drained.....	12 440	19 376	12 440	19 376
	—	(NA)	—	(NA)	Average per farm.....	276.4	307.5	276.4	307.5
	—	(NA)	—	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	(NA)	—	(NA)
	—	(NA)	—	(NA)	tanks.....	35	(NA)	35	(NA)
	—	(NA)	—	(NA)	number.....	70	(NA)	70	(NA)
	—	(NA)	—	(NA)	acres.....	108	(NA)	108	(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	\$1,000	farms	\$1,000	farms	$1,000
Farms with debt owed by farm operator (see text).....	24	1 565	17	1 184	13	381
Farms by size of debt owed:						
Under \$5,000.....	3	5	3	1	1	4
\$5,000 to \$9,999.....	4	4	3	3	3	3
\$10,000 to \$29,999.....	3	3	5	2	2	2
\$30,000 to \$49,999.....	9	9	5	3	3	3
\$50,000 and over.....	—	—	—	—	—	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	46	53	186	313	678	1 066	73	46	25	36
150 days or more.....	25	92	392	2 296	225	1 066	1 024	678	225	121
25 to 149 days.....	36	36	669	(NA)	121	746	1 247	186	392	669
Less than 25 days.....	20	20	(NA)	(NA)	859	746				
Total contract labor.....	13	(NA)	1 853	(NA)	698	(NA)				
Farms reporting number of contract workers furnished by contractor.....	13	(NA)	1 853	(NA)	698	(NA)				
Farms with—										
1 worker.....							12	17	9	4
2 workers.....							3	6	2	2
3 or 4 workers.....							21	12	4	10
5 to 9 workers.....							19	7	6	11
10 workers and over.....							18	4	4	9