

Table 1. Farms, Land in Farms, and Land Use: 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 farms..... number	1 074	1 270	832	750	<b>Land in Farms According to Use</b>				
Land in farms..... acres	204 407	208 663	183 928	164 308	Total cropland..... farms	1 056	1 230	823	732
Average size of farm..... acres	190	164	221	219	acres	155 980	157 624	143 697	127 895
Approximate land area..... acres	365 888	365 888	365 888	365 888	Harvested cropland..... farms	1 029	1 168	817	717
Proportion in farms..... percent	55.9	57.0	50.3	44.9	acres	124 475	103 111	119 724	90 314
Value of land and buildings... \$1,000	84 879	50 931	75 856	40 708	Farms by acres harvested:				
Average per farm..... dollars	79 031	40 102	91 173	54 276	1 to 9 acres.....	46	83	9	
Average per acre..... dollars	415	244	412	248	10 to 19 acres.....	98	120	23	
					20 to 29 acres.....	83	128	52	147
					30 to 49 acres.....	157	189	105	
					50 to 99 acres.....	240	306	223	229
					100 to 199 acres.....	209	215	209	214
					200 to 499 acres.....	166	120	166	120
					500 to 999 acres.....	28	6	28	6
					1,000 acres and over.....	2	1	2	1
Farms by size:					Cropland used only for pasture				
1 to 9 acres.....	19	22	11	14	or grazing..... farms	455	546	337	358
10 to 49 acres.....	156	196	66	21	acres	18 400	21 574	14 163	16 721
50 to 69 acres.....	42	53	15	15	Other cropland (see text)..... farms	421	843	306	(NA)
70 to 99 acres.....	180	243	126	94	acres	13 105	32 939	9 810	20 860
100 to 139 acres.....	160	198	131	124	Total woodland..... farms	601	780	465	495
140 to 179 acres.....	103	138	88	101	acres	24 736	26 332	19 899	18 827
					Other land (see text)..... farms	836	1 007	642	(NA)
180 to 219 acres.....	101	106	92	86	acres	23 691	24 707	20 332	17 586
220 to 259 acres.....	69	81	68	73	Irrigated land..... farms	8	11	7	7
260 to 499 acres.....	166	192	158	181	acres	344	515	341	374
500 to 999 acres.....	72	38	71	38					
1,000 to 1,999 acres.....	6	3	6	3					
2,000 acres and over.....	-	-	-	-					

Table 2. Farm Operators—Tenure and Characteristics: 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 farm operators..... number	1 074	1 270	832	750	<b>Farms by type of organization—Con.</b>				
Land in farms..... acres	204 407	208 663	183 928	164 308	Partnership..... number	(NA)	(NA)	54	109
Harvested cropland..... acres	124 475	103 111	119 724	90 314	Land in farms..... acres	(NA)	(NA)	19 503	30 054
Farms by tenure of farm operator:					Corporation..... number	(NA)	(NA)	3	2
Full owners..... number	659	910	443	444	Land in farms..... acres	(NA)	(NA)	1 830	639
Land in farms..... acres	82 519	114 536	64 514	75 736	Other..... number	(NA)	(NA)	1	5
Harvested cropland..... acres	41 580	47 290	37 494	36 380	acres	(NA)	(NA)	100	1 049
Part owners..... number	350	299	330	268	Farm operators by age group: <sup>2</sup>				
Land in farms..... acres	111 155	85 882	109 086	82 157	Under 25 years.....	22	26	22	15
Harvested cropland..... acres	76 094	50 794	75 494	49 736	25 to 34 years.....	151	151	101	87
Tenants..... number	65	61	59	38	35 to 44 years.....	211	299	154	163
Land in farms..... acres	10 733	8 245	10 328	6 415	45 to 54 years.....	291	342	236	224
Harvested cropland..... acres	6 801	5 027	6 736	4 198	55 to 64 years.....	283	274	224	164
Percent of tenancy.....	6.1	4.8	7.1	5.0	65 years and over.....	112	178	91	97
					Average age.....	49.2	49.3	49.6	49.4
Black and other races, see text—					Farm operators by place of residence: <sup>2</sup>				
Farm operators by tenure: <sup>1</sup>					On farm operated.....	772	1 032	605	664
All farm operators..... number	3	(NA)	3	1	On another farm.....	47		40	
Land in farms..... acres	2 897	(NA)	2 897	301	In a rural area, not on a farm.....	22	114	15	33
Harvested cropland..... acres	635	(NA)	635	23	In a city, town, or urban area.....	26		15	
Full owners..... number	-	(NA)	-	1	Farm operators reporting days of work				
Land in farms..... acres	-	(NA)	-	301	off farm: <sup>2</sup>				
Harvested cropland..... acres	-	(NA)	-	23	None.....	341	(NA)	310	(NA)
Part owners..... number	3	(NA)	3	-	1 to 49 days.....	37	79	26	55
Land in farms..... acres	2 897	(NA)	2 897	-	50 to 99 days.....	26	28	24	23
Harvested cropland..... acres	635	(NA)	635	-	100 to 149 days.....	47	91	30	
Tenants..... number	-	(NA)	-	-	150 to 199 days.....	78		64	54
Land in farms..... acres	-	(NA)	-	-	200 days and over.....	387	598	235	249
Harvested cropland..... acres	-	(NA)	-	-	Farm operators by principal occupation: <sup>2</sup>				
Percent of tenancy.....	-	(NA)	-	-	Farming.....	602	(NA)	541	(NA)
					Other.....	468	(NA)	287	(NA)
Farms by type of organization:					Farm operators reporting utilization of				
Individual or family..... number	(NA)	(NA)	774	634	futures market.....	(NA)	(NA)	17	(NA)
Land in farms..... acres	(NA)	(NA)	162 495	132 566	Farm operators reporting agricultural				
					contracts.....	(NA)	(NA)	39	(NA)

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.



**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.....	1 054	1 239	818	745					
.....\$1,000.....	22 295	12 016	20 424	10 065					
Average per farm.....dollars.....	21 153	9 698	24 969	13 510					
<b>Farms by value group:</b>									
\$1 to \$999.....	3	36	73	165					
\$1,000 to \$4,999.....	145	489	126	198					
\$5,000 to \$9,999.....	215	300	189	206					
\$10,000 to \$19,999.....	251	233	160	98					
\$20,000 to \$29,999.....	168	181	176	48					
\$30,000 to \$49,999.....	177		56	30					
\$50,000 to \$69,999.....	57		38						
\$70,000 and over.....	38								
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....	921	1 109	732	694					
.....number.....	1 223	1 456	983	915					
mfd in last 5 years, number.....	764	1 044	626	686					
Motor trucks, including pickups.....farms.....	844	881	687	592					
.....number.....	1 093	1 016	921	718					
mfd in last 5 years, number.....	468	529	389	367					
Wheel tractors.....farms.....	961	1 121	755	691					
.....number.....	2 294	2 352	1 995	1 694					
mfd in last 5 years, number.....	420	716	411	567					
Crawler tractors.....farms.....	43		36	18					
.....number.....	63		56	22					
mfd in last 5 years, number.....	5		4	6					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....farms.....	228	189	218	166					
.....number.....	237	198	227	171					
mfd in last 5 years, number.....	31	73	31	62					
Corn heads for combines.....farms.....	126	463	125	65					
.....number.....	126	501	125	66					
mfd in last 5 years, number.....	24	191	24	35					
Other cornpickers and picker-shellers.....farms.....	428		380	360					
.....number.....	436		388	370					
mfd in last 5 years, number.....	111		110	144					
Mower conditioners.....farms.....	276	(NA)	259	(NA)					
.....number.....	281	(NA)	264	(NA)					
mfd in last 5 years, number.....	95	(NA)	93	(NA)					
Pickup balers.....farms.....	443	507	401	417					
.....number.....	445	509	403	417					
mfd in last 5 years, number.....	85	189	83	158					
Windrowers, pull and self-propelled.....farms.....	190	(NA)	173	110					
.....number.....	198	(NA)	177	115					
mfd in last 5 years, number.....	54	(NA)	54	64					
Field forage harvesters, shear bar or flywheel type.....farms.....	267	(NA)	256	193					
.....number.....	300	(NA)	289	202					
mfd in last 5 years, number.....	72	(NA)	70	104					

**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.....	711	(X)	557	(X)	663	(X)	550	(X)	17 269
Any cattle, hogs, or sheep.....1974.....	661	(X)	530	(X)	624	(X)	529	(X)	8 532
.....1969.....	750	(X)	552	(X)	761	(X)	575	(X)	(NA)
Cattle and calves.....1974.....	621	39 189	493	37 468	577	20 550	485	20 099	7 109
.....1969.....	696	39 358	517	37 211	688	20 632	529	19 777	4 595
Farms with —									
1 to 4.....1974.....	54	158	29	76	150	399	92	253	64
5 to 9.....1974.....	52	365	22	167	116	799	95	653	157
10 to 19.....1974.....	117	1 437	76	1 076	145	1 928	132	1 769	428
20 to 49.....1974.....	202	6 657	172	5 891	112	3 312	112	3 312	909
50 to 99.....1974.....	86	6 004	84	5 890	27	1 737	27	1 737	444
100 to 199.....1974.....	70	8 956	70	8 956	5	710	5	710	287
200 to 499.....1974.....	32	8 748	32	8 748	16	5 115	16	5 115	2 008
500 and over.....1974.....	8	6 664	8	6 664	6	6 550	6	6 550	2 812
Cows and heifers that had calved.....1974.....	478	13 421	389	12 679	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	533	12 708	419	12 103	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	251	3 530	170	2 844	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	2 983	156	2 489	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	277	9 891	252	9 835	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	342	9 725	308	9 614	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	245	(X)	7 668
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	317	(X)	5 373
<b>Inventory, 1974</b>									
	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.....	251	3 530	170	2 844	Cattle sold.....				
Farms with —					Farms with —				
1 to 4.....	62	165	40	112	1 to 4.....				
5 to 9.....	66	438	37	248	5 to 9.....				
10 to 19.....	76	980	50	639	10 to 19.....				
20 to 49.....	43	1 177	39	1 075	20 to 49.....				
50 to 99.....	2	(D)	2	(D)	50 to 99.....				
100 to 199.....	—	—	—	—	100 to 199.....				
200 to 499.....	2	(D)	2	(D)	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				
Milk cows.....	277	9 891	252	9 835	Calves sold.....				
Farms with —					Farms with —				
1 or 2.....	25	32	7	10	1 or 2.....				
3 or 4.....	14	48	10	33	3 or 4.....				
5 to 9.....	25	178	22	159	5 to 9.....				
10 to 19.....	41	568	41	568	10 to 19.....				
20 to 49.....	96	3 028	96	3 028	20 to 49.....				
50 to 99.....	61	4 118	61	4 118	50 to 99.....				
100 to 199.....	15	1 919	15	1 919	100 to 199.....				
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... 334	7 763	Cattle fattened on grains and concentrates	1974... 160	12 220	5 190
	1969... 413	9 038		1969... 112	10 138	(NA)
Beef heifers	1974... 141	1 819	Farms with—			
Milk heifers	1974... 228	5 944	1 to 9	1974... 72	281	97
Steers, steer calves, bulls, and bull calves	1974... 408	17 026	10 to 19	1974... 36	480	172
	1969... 450	16 070	20 to 49	1974... 24	738	351
			50 to 99	1974... 9	(D)	(D)
			100 to 199	1974... 1	(D)	(D)
			200 to 499	1974... 13	4 026	1 681
			500 and over	1974... 5	6 025	2 627

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... 133	11 385	112	11 103	126	19 454	115	19 215	1 412
	1969... 166	7 442	130	6 801	192	12 895	147	12 032	(NA)
Farms with—									
1 to 4	1974... 36	103	22	62	13	24	12	20	2
5 to 9	1974... 10	66	9	60	11	69	8	51	4
10 to 24	1974... 30	422	29	412	26	370	21	275	20
25 to 49	1974... 16	488	13	393	13	417	13	417	29
50 to 99	1974... 20	1 417	18	1 287	26	1 902	24	1 780	131
100 to 199	1974... 12	1 675	12	1 675	18	2 451	18	2 451	141
200 to 499	1974... 6	1 864	6	1 864	15	5 526	15	5 526	491
500 and over	1974... 3	5 350	3	5 350	4	8 695	4	8 695	594
Feeder pigs sold	1974... (X)	(X)	(X)	(X)	28	3 212	22	3 027	75
	1969... (X)	(X)	(X)	(X)	36	3 339	27	3 180	(NA)
Sheep and lambs	1974... 18	662	12	474	11	564	6	489	(NA)
	1969... 39	1 960	23	1 343	39	1 291	23	850	(NA)
Sheep and lambs shorn	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	4	222	1 336
Sheep, lambs, and wool	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	6	(X)	11
Goats	1974... (NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969... (NA)	(NA)	3	5	(NA)	(NA)	1	2	(NA)
Horses and ponies	1974... 138	655	89	484	22	65	18	59	61
	1969... 180	736	(NA)	(NA)	29	64	(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	1974... 69	1 261	December 1 of preceding year and November 30	1974... 93	1 599	83	1 561
	1969... 96	1 210		1969... 128	1 601	104	1 493
Other hogs and pigs	1974... 103	9 842	December 1 of preceding year and May 31	1974... 72	823	68	807
	1969... 122	5 591		1969... 105	857	86	802
Lambs under 1 year old	1974... 9	213	June 1 and November 30	1974... 73	776	65	754
Ewes 1 year old or older	1974... 10	255		1969... 99	744	80	691
Rams and wethers	1974... 5	6					

<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	1974... 110	(X)	81	(X)	32	(X)	27	(X)
	1969... (NA)	(X)	86	(X)	(NA)	(X)	24	(X)
Chickens 3 months old or older	1974... 106	63 367	77	61 942	25	155 862	20	155 752
	1969... 131	40 804	83	38 804	25	34 750	21	33 242
Hens and pullets of laying age	1974... 103	62 877	74	61 507	23	(D)	18	(D)
	1969... 128	40 120	83	38 337	24	34 709	20	33 201
Farms with—								
1 to 99	1974... 79	2 690	54	1 840	21	695	16	585
100 to 399	1974... 20	3 160	16	2 640	1	140	1	140
400 to 1,599	1974... 3	(D)	3	(D)	—	—	—	—
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... 1	(D)	1	(D)	1	(D)	1	(D)
Broilers and other meat-type chickens	1974... 13	627	11	597	3	136	3	136
	1969... 1	300	1	300	1	500	1	500
Poultry and poultry products sold, (\$1,000)	1974... (X)	(X)	(X)	(X)	55	1 001	45	1 000
	1969... (X)	(X)	(X)	(X)	(NA)	(NA)	41	364

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	74	61 507	18	(D)	Turkeys	—	—	—	—
1969	83	38 337	20	33 201	1969	—	—	1	(D)
Hens for table or market egg production	74	61 407	18	(D)	Turkeys for slaughter	—	—	—	—
1969	1	100	1	10	Heavy breed	—	—	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1969	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	5	277	1	(D)	1969	—	—	—	—
1969	5	250	—	—	Other poultry	7	(X)	2	(X)
Roosters and male chickens for breeding	17	158	2	151	1974	9	(X)	2	(X)
1969	1	(D)	2	(D)	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	781	701	56 311	37 032	(X)	(X)
1969	14	19	241	172	(X)	(X)
Sorghums for all purposes	100	58	2 376	1 496	58 535	36 299
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	618	549	17 234	7 717	676 676	297 712
Other small grains for grain	378	553	7 315	10 598	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	6	(NA)	5	(NA)	432	(NA)
Sweet potatoes (bushels)	1	(NA)	1	(NA)	150	(NA)
Hay crops (tons, dry)	666	800	28 590	29 049	64 920	68 809
Vegetables, sweet corn, or melons for sale	21	25	675	740	(X)	(X)
Land in orchards	15	30	87	113	(X)	(X)
Berries for sale	8	13	88	17	(X)	(X)
Other crops	298	(NA)	13 897	17 166	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	616	549	38 688	23 284	2 319 530	1 828 684	1	—	20	—
1969	302	325	15 840	11 743	168 101	134 551	—	—	—	—
Corn for silage or green chop (tons, green)	12	16	233	200	(X)	(X)	—	—	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	—	—	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	13	(NA)	228	170	(X)	(X)	—	(NA)	—	—
1969	443	435	19 538	17 955	50 253	48 462	—	—	—	—

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	337	14 163	(X)	—	—	12	307	12	28	—	—
1969	358	16 721	(X)	—	—	27	688	27	130	—	—
Improved pasture	26	1 303	(X)	—	—	2	30	2	9	—	—
1969	36	1 856	(X)	—	—	4	90	4	4	—	—
Corn for all purposes	670	54 761	(X)	1	20	556	47 186	548	6 494	171	1 611
1969	577	35 227	(X)	—	—	486	31 254	482	4 623	139	844
Sorghums for all purposes	13	228	(X)	—	—	8	105	8	11	—	—
1969	18	170	(X)	—	—	12	132	10	17	2	(Z)
Wheat (bushels)	554	16 461	652 089	1	10	430	13 895	427	1 797	17	30
1969	372	5 825	236 057	3	57	322	5 028	(NA)	659	(NA)	5
Oats (bushels)	333	6 204	311 664	—	—	237	4 559	234	531	5	11
1969	423	8 458	523 623	2	68	338	7 013	(NA)	832	(NA)	5
Barley (bushels)	13	197	7 456	—	—	9	174	9	24	—	—
1969	7	61	2 670	—	—	6	59	(NA)	11	(NA)	—
Rye (bushels)	14	180	3 493	—	—	4	77	4	5	—	—
1969	40	402	11 812	—	—	22	220	(NA)	24	(NA)	—
Other small grains for grain	11	406	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	99	2 368	58 375	—	—	61	1 591	59	168	2	2
1969	42	1 232	30 780	—	—	26	646	(NA)	74	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	534	26 543	61 668	—	—	67	3 710	67	402	—	—
1969	492	23 232	58 480	—	—	80	4 036	78	451	4	7
Field seed crops	64	898	(X)	—	—	—	—	—	—	—	—
1969	84	1 722	(X)	—	—	2	29	2	5	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	4	5	415	—	—	3	5	3	2	2	(Z)
1969	11	7	560	—	—	4	4	(NA)	3	(NA)	—
Vegetables, sweet corn, or melons for sale	14	670	(X)	1	85	6	498	6	135	—	—
1969	12	728	(X)	2	(D)	12	728	12	163	3	12
Land in orchards	3	71	(X)	—	—	1	4	1	(Z)	—	—
1969	6	88	(X)	1	4	3	71	3	18	—	—

**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	88	(X)	3	76	2	66	2	5	—	—
..... 1969 .....	5	14	(X)	1	10	4	14	4	5	—	—
Nursery and greenhouse products .....	3	8	(X)	—	—	2	1	2	1	—	—
..... 1969 .....	3	5	(X)	—	—	1	1	1	1	—	—
Other crops .....	233	12 886	(X)	1	150	199	11 448	194	1 278	11	38

**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
Total chemical costs, including fertilizer and lime .....	farms..... 739	673	Sprays, dusts, granules, fumigants, etc. to control—		
..... \$1,000 .....	2 534	1 015	Diseases in crops and orchards .....	farms..... 10	14
Commercial fertilizer .....	farms..... 720	629	..... acres on which used .....	\$1,000..... 870	762
..... acres on which used .....	83 942	62 549	Weeds or grass in crops .....	farms..... 4	7
..... tons..... 12 619	9 337	46 236	..... acres on which used .....	\$1,000..... 313	35 483
..... \$1,000 .....	2 086	779	Weeds or brush in pasture .....	farms..... 3	5
Lime .....	farms..... 33	57	..... acres on which used .....	\$1,000..... 105	130
..... acres on which used .....	704	1 283	Weeds on all other land .....	farms..... 15	(NA)
..... tons..... 1 247	3 088	18	..... acres on which used .....	\$1,000..... 235	(NA)
..... \$1,000 .....	14	18	Chemicals for defoliation or for growth control		
Sprays, dusts, granules, fumigants, etc. to control—			of crops or thinning of fruit .....	farms..... 3	5
Insects on hay crops .....	farms..... 49	13	..... acres on which used .....	\$1,000..... 160	726
..... acres on which used .....	2 205	401	..... \$1,000 .....	1	3
..... \$1,000 .....	12	2	Insect control on livestock and poultry .....	farms..... 48	152
Insects on other crops .....	farms..... 114	77	..... \$1,000 .....	4	11
..... acres on which used .....	8 465	5 788	Other chemicals (see text) .....	farms..... 82	(NA)
..... \$1,000 .....	66	27	..... \$1,000 .....	30	(NA)
Nematodes in crops .....	farms..... 4	—			
..... acres on which used .....	326	—			
..... \$1,000 .....	1	—			

**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 irrigated in census year .....	farms..... 7	7	Land irrigated by— Continued		
Proportion of farms .....	percent..... 0.8	0.9	Self-propelled sprinkler systems .....	farms..... 4	(NA)
Total land irrigated .....	acres..... 341	374	..... acres..... 326	(NA)	(NA)
Average per farm .....	acres..... 48.7	53.4	Other sprinkler systems .....	farms..... 3	(NA)
Cropland irrigated .....	farms..... 7	7	..... acres..... 15	(NA)	(NA)
..... acres..... 341	374	2 318	Land in irrigated farms .....	acres..... 2 318	2 545
Harvested cropland irrigated .....	farms..... 7	7	Cropland .....	acres..... 1 481	1 904
..... acres..... 341	374	1 100	Harvested cropland .....	acres..... 1 100	1 199
Cropland pasture irrigated .....	farms..... —	—	Farms not irrigated in 1974 but irrigated		
..... acres..... —	—	2	between 1970 and 1973 .....	farms..... 2	(X)
Other cropland irrigated .....	farms..... —	(NA)	..... acres irrigated in most recent year .....	38	(X)
Pasture irrigated, other than cropland pasture .....	farms..... —	—	Farms with artificial drainage .....	farms..... 299	385
..... acres..... —	—	35.9	Proportion of farms .....	percent..... 35.9	51.3
Estimated quantity of irrigation water applied .....	acre-feet..... 165	116	Land in farms with drainage .....	acres..... 76 037	88 308
Average per acre irrigated .....	acre-feet..... 0.5	0.3	Land drained .....	acres..... 38 462	45 975
Land irrigated by—			Average per farm .....	acres..... 128.6	119.4
Furrows or ditches .....	farms..... —	(NA)	Artificial ponds, pits, reservoirs, and earthen		
..... acres..... —	(NA)	(NA)	tanks .....	farms..... 27	(NA)
			..... number..... 40	(NA)	(NA)
			..... acres..... 47	(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) .....	farms..... 321	236	192
..... \$1,000.....	12 491	8 069	4 421
Farms by size of debt owed:			
Under \$5,000 .....	56	24	63
\$5,000 to \$9,999 .....	54	42	47
\$10,000 to \$29,999 .....	104	95	48
\$30,000 to \$49,999 .....	40	30	12
\$50,000 and over .....	67	45	22

**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—										
150 days or more .....	90	81	148	107	651	614	276	90	73	172
25 to 149 days .....	73	358	224	1 307	159	6	953	651	159	143
Less than 25 days .....	172		919		143				1 291	148
Total contract labor .....	23	14	(NA)	(NA)	38					
Farms reporting number of contract workers furnished by contractor .....	8	(NA)	56	(NA)	22	(NA)				
Farms .....										
Cash wages paid - \$1,000 .....										
Number of workers .....										
Farms with—										
1 worker .....										
2 workers .....										
3 or 4 workers .....										
5 to 9 workers .....										
10 workers and over .....										