

**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...	951	1 225	679	881	<b>Land in Farms According to Use</b>				
Land in farms..... acres...	495 973	595 153	463 545	553 721	Total cropland..... farms...	879	1 149	653	860
Average size of farm..... acres...	522	486	683	629	acres...	314 368	383 313	292 928	361 008
Approximate land area..... acres...	612 096	612 096	612 096	612 096	Harvested cropland..... farms...	707	996	586	822
Proportion in farms..... percent...	81.0	97.2	75.7	90.5	acres...	167 164	216 405	164 583	211 906
Value of land and buildings... \$1,000...	111 525	98 312	103 246	90 962	Farms by acres harvested:				
Average per farm..... dollars...	117 271	80 254	152 056	103 248	1 to 9 acres.....	40	40	6	
Average per acre..... dollars...	225	165	223	164	10 to 19 acres.....	51	65	19	114
Farms by size:					20 to 29 acres.....	44	67	23	
1 to 9 acres.....	37	53	19	9	30 to 49 acres.....	67	90	42	
10 to 49 acres.....	84	75	16	13	50 to 99 acres.....	105	176	96	153
50 to 69 acres.....	38	56	13	9	100 to 199 acres.....	139	192	139	189
70 to 99 acres.....	80	89	26	34	200 to 499 acres.....	162	267	162	267
100 to 139 acres.....	61	77	31	34	500 to 999 acres.....	79	85	79	85
140 to 179 acres.....	77	104	54	79	1,000 acres and over.....	20	14	20	14
180 to 219 acres.....	52	82	32	54	Cropland used only for pasture				
220 to 259 acres.....	34	37	23	28	or grazing..... farms...	475	741	312	552
260 to 499 acres.....	181	267	165	248	acres...	63 211	79 717	48 767	68 025
500 to 999 acres.....	182	260	175	251	farms...	392	663	342	(NA)
1,000 to 1,999 acres.....	100	100	100	97	acres...	83 993	87 191	79 578	81 077
2,000 acres and over.....	25	25	25	25	Total woodland..... farms...	234	349	151	245
					acres...	21 714	35 387	18 147	30 090
					Other land (see text)..... farms...	627	824	465	(NA)
					acres...	159 891	176 453	152 470	162 623
					Irrigated land..... farms...	97	88	63	63
					acres...	6 184	8 163	5 862	7 802

**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...	951	1 225	679	881	Farms by type of organization—Con.				
Land in farms..... acres...	495 973	595 153	463 545	553 721	Partnership..... number...	(NA)	(NA)	46	103
Harvested cropland..... acres...	167 164	216 405	164 583	211 906	Land in farms..... acres...	(NA)	(NA)	78 490	109 567
Farms by tenure of farm operator:					Corporation..... number...	(NA)	(NA)	4	7
Full owners..... number...	448	558	263	300	Land in farms..... acres...	(NA)	(NA)	5 118	3 708
Land in farms..... acres...	114 593	133 782	96 402	106 524	Other..... number...	(NA)	(NA)	2	3
Harvested cropland..... acres...	33 988	39 276	32 411	36 420	acres...	(NA)	(NA)	940	1 026
Part owners..... number...	305	396	266	365	Farm operators by age group: <sup>2</sup>				
Land in farms..... acres...	298 079	333 930	289 500	326 745	Under 25 years.....	15	29	13	18
Harvested cropland..... acres...	99 210	127 600	98 820	126 972	25 to 34 years.....	75	106	40	70
Tenants..... number...	198	271	150	216	35 to 44 years.....	146	197	102	156
Land in farms..... acres...	83 301	127 441	77 643	120 452	45 to 54 years.....	200	317	139	221
Harvested cropland..... acres...	33 966	49 529	33 352	48 514	55 to 64 years.....	264	368	196	267
Percent of tenancy.....	20.8	22.1	22.1	24.5	65 years and over.....	245	208	183	149
					Average age.....	54.9	52.1	55.8	52.2
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.....	381	610	266	469
All farm operators..... number...	3	5	3	2	On another farm.....	29		26	
Land in farms..... acres...	564	1 993	564	(D)	In a rural area, not on a farm	36	492	31	345
Harvested cropland..... acres...	115	554	115	554	In a city, town, or urban area.....	295		212	
Full owners..... number...	2	3	2	—	Farm operators reporting days of work off farm: <sup>2</sup>				
Land in farms..... acres...	4	800	4	—	None.....	290	(NA)	241	(NA)
Harvested cropland..... acres...	—	—	—	—	1 to 49 days.....	68	113	45	99
Part owners..... number...	1	1	1	1	50 to 99 days.....	23	53	18	38
Land in farms..... acres...	560	775	560	(D)	100 to 149 days.....	23	94	19	54
Harvested cropland..... acres...	115	136	115	(D)	150 to 199 days.....	43	392	33	189
Tenants..... number...	—	—	—	—	200 days and over.....	279		137	
Land in farms..... acres...	—	418	—	(D)	Farm operators by principal occupation: <sup>2</sup>				
Harvested cropland..... acres...	—	418	—	(D)	Farming.....	584	(NA)	500	(NA)
Percent of tenancy.....	—	20.0	—	50.0	Other.....	361	(NA)	173	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	9	(NA)
Individual or family..... number...	(NA)	(NA)	627	768	Farm operators reporting agricultural contracts.....	(NA)	(NA)	3	(NA)
Land in farms..... acres...	(NA)	(NA)	378 997	439 420					

<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.....	845	1 172	607	857	Grain and bean combines, self-propelled.....	88	137	83	130
..... farms.....	16 194	11 847	14 490	10 781	..... number.....	92	148	87	140
..... \$1,000.....	19 164	10 108	23 872	12 580	..... mfd in last 5 years, number.....	23	84	23	81
Average per farm.....					Corn heads for combines.....		9		2
Farms by value group:					..... farms.....		11		2
\$1 to \$999.....	9	91	3	254	..... number.....		4		1
\$1,000 to \$4,999.....	186	435	97	197	..... mfd in last 5 years, number.....				
\$5,000 to \$9,999.....	200	216	107	108	Other cornpickers and picker-shellers.....	7	7	7	7
\$10,000 to \$19,999.....	182	230	139	215	..... farms.....	7	7	7	7
\$20,000 to \$29,999.....	103		99	108	..... number.....	7	7	7	7
\$30,000 to \$49,999.....	79		76	66	..... mfd in last 5 years, number.....	1	1	1	3
\$50,000 to \$69,999.....	53	200	53		Mower conditioners.....	35	(NA)	29	(NA)
\$70,000 and over.....	33		33	17	..... farms.....	35	(NA)	29	(NA)
					..... number.....	13	(NA)	13	(NA)
					..... mfd in last 5 years, number.....				
<b>Selected Machinery and Equipment</b>									
Automobiles.....	616	858	459	668	Pickup balers.....	46	45	42	38
..... farms.....	730	1 081	546	841	..... farms.....	48	50	44	43
..... number.....	402	688	344	590	..... number.....	26	34	25	32
..... mfd in last 5 years, number.....	719	959	541	757	..... mfd in last 5 years, number.....				
Motor trucks, including pickups.....	1 064	1 309	868	1 085	Windrowers, pull and self-propelled.....	33	(NA)	27	33
..... farms.....	474	746	413	647	..... farms.....	33	(NA)	27	35
..... number.....	740	1 046	544	782	..... number.....	19	(NA)	18	25
..... mfd in last 5 years, number.....	1 461	1 972	1 194	1 639	..... mfd in last 5 years, number.....				
Wheel tractors.....	399	867	354	784	Field forage harvesters, shear bar or flywheel type.....	34	(NA)	28	35
..... farms.....	20		16	19	..... farms.....	35	(NA)	29	36
..... number.....	21		17	21	..... number.....	8	(NA)	8	23
..... mfd in last 5 years, number.....	3		2	10	..... mfd in last 5 years, number.....				

**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.....	705	(X)	480	(X)	703	(X)	485	(X)	10 884
Any cattle, hogs, or sheep..... 1974.....	685	(X)	468	(X)	691	(X)	482	(X)	10 811
..... 1969.....	877	(X)	645	(X)	870	(X)	651	(X)	(NA)
Cattle and calves..... 1974.....	672	42 697	460	38 789	667	43 998	471	42 351	10 436
..... 1969.....	836	42 364	626	39 340	824	33 499	630	32 076	4 729
Farms with—									
1 to 4..... 1974.....	33	84	18	45	78	219	35	115	21
5 to 9..... 1974.....	65	438	26	173	133	889	44	305	56
10 to 19..... 1974.....	140	1 996	54	773	169	2 334	117	1 674	311
20 to 49..... 1974.....	229	6 905	167	5 204	160	4 733	148	4 434	772
50 to 99..... 1974.....	113	7 650	103	6 970	86	5 637	86	5 637	947
100 to 199..... 1974.....	58	7 142	58	7 142	20	2 735	20	2 735	523
200 to 499..... 1974.....	26	7 667	26	7 667	14	4 043	14	4 043	726
500 and over..... 1974.....	8	10 815	8	10 815	7	23 408	7	23 408	7 080
Cows and heifers that had calved..... 1974.....	555	15 643	389	13 736	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	728	17 369	562	16 051	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	538	15 537	380	13 660	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	17 040	552	15 756	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	36	106	21	76	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	65	329	41	295	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	2	(D)	(D)
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	138
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	538	15 537	380	13 660	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	50	123	24	58	1 to 4.....				
5 to 9.....	97	639	42	294	5 to 9.....				
10 to 19.....	136	1 866	91	1 263	10 to 19.....				
20 to 49.....	181	5 265	150	4 451	20 to 49.....				
50 to 99.....	47	3 018	46	2 968	50 to 99.....				
100 to 199.....	19	2 161	19	2 161	100 to 199.....				
200 to 499.....	7	(D)	7	(D)	200 to 499.....				
500 and over.....	1	(D)	1	(D)	500 and over.....				
Milk cows.....	36	106	21	76	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	29	36	17	19	1 or 2.....				
3 or 4.....	3	10	1	4	3 or 4.....				
5 to 9.....	2	12	1	5	5 to 9.....				
10 to 19.....	1	12	1	12	10 to 19.....				
20 to 49.....	1	36	1	36	20 to 49.....				
50 to 99.....					50 to 99.....				
100 to 199.....					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.....	307	10 595	Cattle fattened on grains and concentrates.....	33	(D)	(D)
1974.....			1969.....	9	63	(NA)
1969.....	521	10 839	Farms with—			
Beef heifers.....	300	10 426	1 to 9.....	14	69	16
1974.....			10 to 19.....	4	56	16
Milk heifers.....	11	169	20 to 49.....	8	233	64
1974.....			50 to 99.....	3	201	38
Steers, steer calves, bulls, and bull calves.....	370	14 458	100 to 199.....	2	(D)	(D)
1974.....			200 to 499.....	—	—	—
1969.....	578	12 450	500 and over.....	2	(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.....	58	2 774	43	2 495	64	5 750	45	5 535	374
1974.....									
1969.....	123	5 992	91	5 471	110	8 290	83	7 735	(NA)
Farms with—									
1 to 4.....	11	28	9	23	10	19	6	12	1
5 to 9.....	10	71	5	36	12	81	5	39	3
10 to 24.....	21	306	15	213	20	331	12	165	8
25 to 49.....	5	161	5	161	11	421	11	421	22
50 to 99.....	6	432	4	286	6	467	6	467	24
100 to 199.....	2	(D)	2	(D)	1	160	1	160	7
200 to 499.....	2	(D)	2	(D)	1	200	1	200	10
500 and over.....	1	(D)	1	(D)	3	4 071	3	4 071	299
Feeder pigs sold.....	(X)	(X)	(X)	(X)	16	337	13	292	6
1969.....	(X)	(X)	(X)	(X)	37	1 515	23	1 194	(NA)
Sheep and lambs.....	4	44	1	5	5	43	2	10	(NA)
1974.....									
1969.....	26	2 694	11	2 383	23	1 797	8	1 620	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	3	10	165
1974.....									
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	3	(X)	(Z)
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	8	(Z)
1974.....									
1969.....	(NA)	(NA)	3	23	(NA)	(NA)	1	2	(NA)
Goats.....	(NA)	(NA)	3	77	(NA)	(NA)	11	34	45
1974.....									
1969.....	139	428	96	294	20	51			(NA)
Horses and ponies.....	235	850	(NA)	(NA)	36	154			(NA)
1974.....									
1969.....									

  

	Inventory— Farms with sales of \$2,500 and over				Litters of pigs farrowed between—	Inventory			
	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
Hogs and pigs used or to be used for breeding.....	23	203			December 1 of preceding year and November 30.....	40	522	31	486
1974.....					1969.....	87	906	65	816
1969.....	62	851			December 1 of preceding year and May 31.....	33	266	27	248
Other hogs and pigs.....	42	2 292			1969.....	74	444	56	405
1974.....					1969.....	30	256	23	238
1969.....	82	4 620			June 1 and November 30.....	69	462	52	411
Lambs under 1 year old.....	1	1			1974.....				
Ewes 1 year old or older.....	1	4			1969.....				
1974.....									
1969.....	—	—							

<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.....	83	(X)	37	(X)	5	(X)	1	(X)
1974.....					(NA)	(X)	4	(X)
1969.....	(NA)	(X)	67	(X)	5	66	1	5
Chickens 3 months old or older.....	81	2 733	35	1 714	5	570	4	500
1974.....					9	66	1	5
1969.....	117	5 938	66	3 796	5	66	4	490
Hens and pullets of laying age.....	79	2 446	33	1 483	8	530	4	490
1974.....								
1969.....	109	5 236	63	3 667				
Farms with—								
1 to 99.....	74	1 771	28	808	5	66	1	5
100 to 399.....	5	675	5	675				
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.....	6	75	4	56				
1974.....								
1969.....	2	175	1	100				
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	17	5	10	4
1974.....					(NA)	(NA)	15	11
1969.....	(X)	(X)	(X)	(X)				

**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..	33	1 483	1	5	Turkeys.....1974..	3	14	—	—
.....1969..	63	3 667	4	490	.....1969..	—	—	—	—
Hens for table or market egg production.....1974..	30	1 398	1	5	Turkeys for slaughter.....1974..	3	12	—	—
Hens for hatching egg production.....1974..	5	85	—	—	.....1969..	3	12	—	—
Pullets 3 months old or older.....1974..	—	—	—	—	Heavy breed.....1974..	—	—	—	—
.....1969..	3	60	—	—	Light breed.....1974..	—	—	—	—
Roosters and male chickens for breeding.....1974..	16	231	—	—	.....1969..	1	2	—	—
Pullet chicks and pullets under 3 months old.....1974..	1	200	—	—	Turkey hens for breeding.....1974..	—	—	—	—
					.....1969..	1	(X)	—	(X)
					Other poultry.....1974..	8	(X)	1	(X)
					.....1969..	—	—	—	—

**Table 10. Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	10	21	152	1 184	(X)	(X)
Sorghums for all purposes.....	369	599	42 055	58 410	(X)	(X)
Soybeans for beans (bushels).....	8	1	—	60	—	949
Peanuts for nuts (pounds).....	—	—	—	—	612 067	877 599
Wheat (bushels).....	364	639	45 542	52 073	504 408	1 088 240
Other small grains for grain.....	49	144	2 554	6 373	(X)	(X)
Cotton (bales).....	385	678	71 159	86 965	23 898	40 967
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	2	(NA)	(Z)	(NA)	63	(NA)
Sweetpotatoes (bushels).....	2	(NA)	1	(NA)	109	(NA)
Hay crops (tons, dry).....	186	320	7 217	11 371	10 643	16 398
Vegetables, sweet corn, or melons for sale.....	7	10	24	103	(X)	(X)
Land in orchards.....	31	29	110	188	(X)	(X)
Berries for sale.....	5	1	46	2	(X)	(X)
Other crops.....	3	(NA)	538	448	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	6	6	38	912	1 316	13 164	1	1	3	340
Corn for silage or green chop (tons, green).....	3	4	113	192	1 269	1 744	1	1	3	10
Corn for dry fodder, hogged or grazed.....	—	1	—	2	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	283	485	33 481	47 796	569 815	1 168 352	14	19	1 515	2 128
Sorghums for silage, fodder, hay, etc.....	105	(NA)	7 637	9 363	(X)	(X)	2	(NA)	319	353
Alfalfa hay (tons, dry).....	9	11	127	154	389	510	4	4	36	80

**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..	312	48 767	(X)	22	841	36	1 979	27	127	10	58
.....1969..	552	68 025	(X)	20	699	52	2 835	38	231	20	95
Improved pasture.....1974..	81	20 856	(X)	8	187	14	717	13	92	1	12
.....1969..	134	28 060	(X)	7	308	14	947	13	91	4	19
Corn for all purposes.....1974..	9	151	(X)	2	6	4	33	1	(Z)	3	2
.....1969..	11	1 106	(X)	2	350	1	340	—	—	1	51
Sorghums for all purposes.....1974..	322	41 118	(X)	14	1 834	35	5 757	20	146	15	160
.....1969..	535	57 159	(X)	23	2 481	41	3 701	24	314	17	231
Wheat (bushels).....1974..	325	44 559	494 625	14	1 344	34	4 104	14	90	20	194
.....1969..	575	50 402	1 057 835	7	697	14	1 509	(NA)	64	(NA)	85
Oats (bushels).....1974..	31	1 552	47 308	3	44	5	547	4	52	1	1
.....1969..	111	3 394	133 105	4	64	5	140	(NA)	10	(NA)	2
Barley (bushels).....1974..	13	555	5 355	—	—	2	137	2	7	—	—
.....1969..	18	1 446	42 785	1	60	3	190	(NA)	7	(NA)	6
Rye (bushels).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	8	389	4 516	—	—	—	—	—	—	—	—
Other small grains for grain.....1974..	3	310	(X)	—	—	—	—	(NA)	—	(NA)	—
.....1969..	1	60	949	1	60	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels).....1974..	7	611	607 522	4	407	7	611	4	55	3	33
.....1969..	15	697	869 099	5	261	10	628	(NA)	9	(NA)	90
Hay crops (tons, dry).....1974..	154	6 754	10 202	28	694	30	742	17	69	15	91
.....1969..	267	10 537	15 426	27	890	28	1 474	20	82	11	441
Field seed crops.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
.....1969..	1	60	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974..	378	71 064	23 868	4	375	20	5 793	20	315	—	—
.....1969..	625	86 528	40 765	9	1 755	25	2 666	(NA)	72	(NA)	116
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974..	2	(Z)	63	1	(Z)	1	(Z)	1	(Z)	—	—
.....1969..	1	(Z)	3	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	4	20	(X)	—	—	3	18	3	3	—	—
.....1969..	6	85	(X)	—	—	1	15	1	2	—	—
Land in orchards.....1974..	9	52	(X)	1	2	1	2	1	1	—	—
.....1969..	13	115	(X)	1	3	2	10	1	(Z)	1	1

**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	2	45	00	—	—	—	—	—	—	—	—
1974	—	—	00	—	—	—	—	—	—	—	—
1969	—	—	00	—	—	—	—	—	—	—	—
Nursery and greenhouse products	3	1	00	1	(Z)	2	1	2	1	—	—
1974	—	—	00	—	—	—	—	—	—	—	—
1969	—	—	00	—	—	—	—	—	—	—	—
Other crops	4	539	00	1	1	1	1	1	(Z)	—	—
1974	—	—	00	—	—	—	—	—	—	—	—

**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	314	578	435	365	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer	158	20 503	139	14 547	Diseases in crops and orchards	3	3	1	1
acres on which used	20 503	1 514	14 547	2 027	acres on which used	595	595	195	195
Lime	259	—	194	—	\$1,000	3	3	(Z)	(Z)
acres on which used	—	—	4	—	Weeds or grass in crops	134	44 403	194	37 173
Sprays, dusts, granules, fumigants, etc. to control—	—	—	246	—	acres on which used	143	143	103	103
Insects on hay crops	4	—	1	—	Weeds or brush in pasture	20	5 051	60	5 355
acres on which used	380	—	141	—	acres on which used	14	11	11	11
Weeds on all other land	2	—	(Z)	—	\$1,000	11	11	(NA)	(NA)
Insects on other crops	50	16 237	53	6 435	acres on which used	193	(Z)	(NA)	(NA)
acres on which used	16 237	66	18	—	\$1,000	60	9 834	121	15 222
Nematodes in crops	1	—	1	—	of crops or thinning of fruit	29	29	30	30
acres on which used	141	—	230	—	acres on which used	27	27	110	110
\$1,000	(Z)	—	1	—	\$1,000	39	39	6	6
					Other chemicals (see text)	48	48	(NA)	(NA)
					\$1,000	23	23	(NA)	(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	63	9.3	63	7.1	Land irrigated by—Continued				
Proportion of farms	63	9.3	63	7.1	Self-propelled sprinkler systems	10	219	(NA)	(NA)
Total land irrigated	5 862	93.0	7 802	123.8	acres	43	2 317	(NA)	(NA)
Average per farm	93.0	58	123.8	58	Other sprinkler systems	42 975	27 456	86 545	35 983
Cropland irrigated	5 675	40	7 494	53	acres	14 642	27 456	35 983	20 363
Harvested cropland irrigated	4 673	22	6 522	20	Harvested cropland	1	5	(X)	(X)
acres	4 673	841	6 522	699	Farms not irrigated in 1974 but irrigated between 1970 and 1973	6	0.9	11	1.2
Cropland pasture irrigated	22	6	20	(NA)	acres irrigated in most recent year	199.3	1 196	18 116	1 047
Other cropland irrigated	6	161	(NA)	273	acres	199.3	199.3	95.1	95.1
Pasture irrigated, other than cropland pasture	8	187	7	308	Farms with artificial drainage	265	1 072	(NA)	(NA)
Estimated quantity of irrigation water applied	7 905	1.3	6 898	0.9	Proportion of farms	1 004	1 004	(NA)	(NA)
Average per acre irrigated	1.3	10	(NA)	(NA)	Land in farms with drainage	1 072	1 004	(NA)	(NA)
Land irrigated by—	10	1 865	(NA)	(NA)	Land drained	1 072	1 004	(NA)	(NA)
Furrows or ditches	10	1 865	(NA)	(NA)	acres	1 004	1 004	(NA)	(NA)
	1 865		(NA)	(NA)	Average per farm	265	1 072	(NA)	(NA)
					Artificial ponds, pits, reservoirs, and earthen tanks	1 072	1 004	(NA)	(NA)
					farms	1 004	1 004	(NA)	(NA)
					number	1 004	1 004	(NA)	(NA)
					acres	1 004	1 004	(NA)	(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)	—	—	264	8 809	199	5 831	155	2 978
Farms by size of debt owed:								
Under \$5,000	—	—	35	38	27	32	41	29
\$5,000 to \$9,999	—	—	102	37	82	35	55	18
\$10,000 to \$29,999	—	—	52	52	23	23	12	12
\$30,000 to \$49,999	—	—						
\$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)			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—	132	199	203	294	767	1 089	Farms	286	132	101	157
150 days or more	101	497	232	1 620	147	91	Cash wages paid—\$1,000	1 005	767	147	91
25 to 149 days	157	167	716	(NA)	91	238	Number of workers	1 151	203	232	716
Less than 25 days	94	(NA)	(NA)	(NA)	104	(NA)	Farms with—				
Total contract labor	94	(NA)	(NA)	(NA)	104	(NA)	1 worker	113	95	53	60
Farms reporting number of contract workers furnished by contractor	45	(NA)	221	(NA)	43	(NA)	2 workers	52	24	22	19
							3 or 4 workers	39	11	16	25
							5 to 9 workers	46	1	7	28
							10 workers and over	36	1	3	25