

Table 1. Farms, Land in Farms, and Land Use: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
All farms ----- number	1 180	1 323	761	744
Land in farms ----- acres	504 162	523 893	489 471	490 083
Average size of farm ----- acres	427	396	643	659
Approximate land area ----- acres	2 112 640	2 112 640	2 112 640	2 112 640
Proportion in farms ----- percent	23.9	24.8	23.2	23.2
Value of land and buildings -- \$1,000	192 331	78 298	169 446	65 451
Average per farm ----- dollars	162,992	59 182	222 663	87 972
Average per acre ----- dollars	381	149	346	134
Farms by size:				
1 to 9 acres -----	177	191	63	44
10 to 49 acres -----	458	552	215	211
50 to 69 acres -----	83	98	60	63
70 to 99 acres -----	90	83	73	63
100 to 139 acres -----	60	76	54	67
140 to 179 acres -----	43	65	37	61
180 to 219 acres -----	25	51	23	43
220 to 259 acres -----	36	21	36	17
260 to 499 acres -----	86	63	82	59
500 to 999 acres -----	46	58	43	56
1,000 to 1,999 acres -----	30	22	29	19
2,000 acres and over -----	46	43	46	41
			Farms with sales of \$2,500 and over	
			1974	1969
Other cropland ----- farms			139	(NA)
----- acres			4 895	4 360
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not postured ----- farms			30	37
----- acres			529	937
Cropland on which all crops failed ----- farms			31	18
----- acres			1 299	330
Cropland in cultivated summer fallow ----- farms			24	35
----- acres			983	1 295
Cropland idle ----- farms			69	85
----- acres			2 084	1 798
Total woodland ----- farms			37	34
----- acres			26 012	27 409
Woodland pastured ----- farms			25	22
----- acres			24 016	13 857

  

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Land in Farms According to Use				
Total cropland ----- farms	1 131	1 263	730	716
----- acres	108 903	92 628	100 460	81 008
Harvested cropland ----- farms	1 044	1 119	705	691
----- acres	61 854	56 240	58 230	51 097
Farms by acres harvested:				
1 to 9 acres -----	284	295	94	367
10 to 19 acres -----	209	229	106	
20 to 29 acres -----	92	120	66	
30 to 49 acres -----	144	144	126	
50 to 99 acres -----	143	160	141	154
100 to 199 acres -----	88	123	88	122
200 to 499 acres -----	76	40	76	40
500 to 999 acres -----	6	8	6	8
1,000 acres and over -----	2	-	2	-
Cropland used only for pasture or grazing ----- farms	511	599	304	327
----- acres	40 942	30 575	37 335	25 551
Other cropland (see text) ----- farms	192	257	139	(NA)
----- acres	6 107	5 813	4 895	4 360
Total woodland ----- farms	49	50	37	34
----- acres	27 087	28 978	26 012	27 409
Other land (see text) ----- farms	891	985	597	(NA)
----- acres	368 172	402 287	362 999	381 666
Irrigated land ----- farms	1 051	1 162	700	677
----- acres	83 642	86 387	77 914	77 648

  

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Total woodland -- Continued				
Woodland not pastured ----- farms			13	12
----- acres			1 996	13 552
Other land ----- farms			597	(NA)
----- acres			362 999	381 666
Pastureland and rangeland, other than cropland and woodland pasture ----- farms			206	218
----- acres			344 964	364 147
Improved pastureland and rangeland ----- farms			95	118
----- acres			26 003	35 725
Unimproved pastureland and rangeland ----- farms			146	175
----- acres			318 961	328 422
Land in houselots, barnlots, ponds, roads, wasteland, etc. ----- farms			533	526
----- acres			18 035	17 519

Table 2. Farm Operators—Tenure and Characteristics: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
All farm operators ----- number	1 180	1 323	761	744
Land in farms ----- acres	504 162	523 893	489 471	490 083
Harvested cropland ----- acres	61 854	56 240	58 230	51 097
Farms by tenure of farm operator:				
Full owners ----- number	884	1 031	530	518
Land in farms ----- acres	242 132	254 719	231 381	223 691
Harvested cropland ----- acres	32 484	31 361	29 880	27 077
Part owners ----- number	251	235	193	193
Land in farms ----- acres	239 138	228 249	235 405	226 393
Harvested cropland ----- acres	23 541	22 159	22 609	21 621
Tenants ----- number	45	57	38	33
Land in farms ----- acres	22 892	40 925	22 685	39 999
Harvested cropland ----- acres	5 829	2 720	5 741	2 399
Percent of tenancy -----	3.8	4.3	5.0	4.4
Black and other races, see text --				
Farm operators by tenure: <sup>1</sup>				
All farm operators ----- number	9	(NA)	9	-
Land in farms ----- acres	2 011	(NA)	2 011	-
Harvested cropland ----- acres	967	(NA)	967	-
Full owners ----- number	3	(NA)	3	-
Land in farms ----- acres	190	(NA)	190	-
Harvested cropland ----- acres	152	(NA)	152	-
Part owners ----- number	6	(NA)	6	-
Land in farms ----- acres	1 821	(NA)	1 821	-
Harvested cropland ----- acres	815	(NA)	815	-
Tenants ----- number	-	(NA)	-	-
Land in farms ----- acres	-	(NA)	-	-
Harvested cropland ----- acres	-	(NA)	-	-
Percent of tenancy -----	-	(NA)	-	-
Farms by type of organization:				
Individual or family ----- number	(NA)	(NA)	665	634
Land in farms ----- acres	(NA)	(NA)	260 141	222 879
Farms by type of organization-- Con.				
Partnership ----- number	(NA)	(NA)	66	88
Land in farms ----- acres	(NA)	(NA)	132 333	181 923
Corporation ----- number	(NA)	(NA)	27	19
Land in farms ----- acres	(NA)	(NA)	96 930	84 924
Other ----- number	(NA)	(NA)	3	3
----- acres	(NA)	(NA)	67	357
Farm operators by age group: <sup>2</sup>				
Under 25 years -----	7	5	6	2
25 to 34 years -----	102	132	58	58
35 to 44 years -----	227	263	119	136
45 to 54 years -----	329	374	209	223
55 to 64 years -----	284	352	196	220
65 years and over -----	198	197	143	105
Average age -----	52.0	51.3	53.3	52.1
Farm operators by place of residence: <sup>2</sup>				
On farm operated -----	872	1 080	557	628
On another farm -----	23	-	17	-
In a rural area, not on a farm -----	26	121	16	61
In a city, town, or urban area -----	61	-	40	-
Farm operators reporting days of work off farm: <sup>2</sup>				
None -----	311	(NA)	249	(NA)
1 to 49 days -----	83	112	70	86
50 to 99 days -----	37	67	26	50
100 to 149 days -----	37	-	19	-
150 to 199 days -----	81	132	46	76
200 days and over -----	419	540	165	158
Farm operators by principal occupation: <sup>2</sup>				
Farming -----	596	(NA)	501	(NA)
Other -----	551	(NA)	230	(NA)
Farm operators reporting utilization of futures market -----	(NA)	(NA)	10	(NA)
Farm operators reporting agricultural contracts -----	(NA)	(NA)	101	(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.....	1 143	1 289	741	734					
..... \$1,000.....	18 546	9 447	15 290	7 760					
Average per farm..... dollars.....	16 226	7 328	20 634	10 572					
<b>Farms by value group:</b>									
\$1 to \$999.....	18	109	8	284					
\$1,000 to \$4,999.....	256	637	113						
\$5,000 to \$9,999.....	278	266	138	195					
\$10,000 to \$19,999.....	279	164	198	145					
\$20,000 to \$29,999.....	128		107	54					
\$30,000 to \$49,999.....	120	113	113	39					
\$50,000 to \$69,999.....	28		28						
\$70,000 and over.....	36		36	17					
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	870	1 026	588	599					
..... number.....	1 298	1 434	870	842					
mfd in last 5 years, number.....	576	629	410	416					
Motor trucks, including pickups..... farms.....	1 041	1 142	683	691					
..... number.....	1 914	1 935	1 431	1 364					
mfd in last 5 years, number.....	613	540	482	392					
Wheel tractors..... farms.....	999	1 121	668	669					
..... number.....	1 934	2 067	1 439	1 421					
mfd in last 5 years, number.....	327	414	261	334					
Crawler tractors..... farms.....	102		92	81					
..... number.....	119		108	90					
mfd in last 5 years, number.....	7		7	18					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	50	30	45	25					
..... number.....	51	30	46	25					
mfd in last 5 years, number.....	12	15	12	13					
Corn heads for combines..... farms.....	25	115	24	13					
..... number.....	32	119	31	13					
mfd in last 5 years, number.....	11	36	11	12					
Other cornpickers and picker-shellers..... farms.....	68		59	82					
..... number.....	68		59	82					
mfd in last 5 years, number.....	9		9	20					
Mower conditioners..... farms.....	103	(NA)	71	(NA)					
..... number.....	113	(NA)	79	(NA)					
mfd in last 5 years, number.....	34	(NA)	30	(NA)					
Pickup balers..... farms.....	349	302	269	248					
..... number.....	371	315	291	260					
mfd in last 5 years, number.....	96	108	90	96					
Windrowers, pull and self-propelled..... farms.....	145	(NA)	121	97					
..... number.....	151	(NA)	127	98					
mfd in last 5 years, number.....	61	(NA)	60	55					
Field forage harvesters, shear bar or flywheel type..... farms.....	101	(NA)	94	98					
..... number.....	106	(NA)	98	104					
mfd in last 5 years, number.....	27	(NA)	27	44					

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.....	803	(X)	495	(X)	695	(X)	460	(X)	14 500
Any cattle, hogs, or sheep..... 1974.....	718	(X)	452	(X)	617	(X)	435	(X)	11 625
..... 1969.....	690	(X)	433	(X)	669	(X)	440	(X)	(NA)
Cattle and calves..... 1974.....	654	77 432	408	74 599	532	39 155	384	38 491	9 277
..... 1969.....	600	56 569	388	54 512	557	41 973	383	40 953	7 645
Farms with—									
1 to 4..... 1974.....	92	242	30	86	146	334	57	137	37
5 to 9..... 1974.....	116	783	31	206	86	567	42	287	65
10 to 19..... 1974.....	107	1 458	49	734	73	992	59	833	184
20 to 49..... 1974.....	116	3 597	81	2 371	110	3 513	109	3 485	682
50 to 99..... 1974.....	79	5 598	73	5 248	31	2 144	31	2 144	383
100 to 199..... 1974.....	58	7 607	58	7 607	40	5 394	40	5 394	1 169
200 to 499..... 1974.....	44	13 997	44	13 997	39	13 206	39	13 206	2 998
500 and over..... 1974.....	42	44 150	42	44 150	7	13 005	7	13 005	3 758
Cows and heifers that had calved..... 1974.....	553	39 772	367	38 563	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	485	24 175	340	23 377	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	471	35 987	312	34 968	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	21 218	271	20 613	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	278	3 785	176	3 595	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	254	2 957	173	2 764	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	54	(X)	2 648
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	93	(X)	1 633
<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.....	471	35 987	312	34 968	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	124	264	34	84	1 to 4.....	63	139	39	
5 to 9.....	60	404	23	156	5 to 9.....	57	374	97	
10 to 19.....	62	794	42	546	10 to 19.....	65	854	206	
20 to 49.....	97	2 965	86	2 696	20 to 49.....	85	2 630	610	
50 to 99.....	48	3 307	47	3 233	50 to 99.....	28	1 968	489	
100 to 199.....	33	4 324	33	4 324	100 to 199.....	22	2 865	789	
200 to 499.....	25	7 637	25	7 637	200 to 499.....	23	7 832	2 049	
500 and over.....	22	16 292	22	16 292	500 and over.....	5	11 891	3 567	
Milk cows.....	278	3 785	176	3 595	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	189	245	113	156	1 or 2.....	26	35	4	
3 or 4.....	46	158	25	88	3 or 4.....	13	50	6	
5 to 9.....	12	70	7	39	5 to 9.....	25	164	20	
10 to 19.....	8	105	8	105	10 to 19.....	23	327	44	
20 to 49.....	7	252	7	252	20 to 49.....	48	1 448	189	
50 to 99.....	7	405	7	405	50 to 99.....	21	1 442	168	
100 to 199.....	4	420	4	420	100 to 199.....	17	2 102	289	
200 to 499.....	3	(D)	3	(D)	200 to 499.....	16	4 370	710	
500 and over.....	2	(D)	2	(D)	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	314	19 612	Cattle fattened on grains and concentrates	1974	90	6 135	2 228
	1969	319	14 548		1969	32	6 158	(NA)
Beef heifers	1974	280	17 524	Farms with—	1974	47	139	44
Milk heifers	1974	67	2 088	1 to 9	1974	11	161	41
Steers, steer calves, bulls, and bull calves	1974	349	16 424	10 to 19	1974	19	544	131
	1969	358	16 587	20 to 49	1974	4	284	100
				50 to 99	1974	5	657	224
				100 to 199	1974	1	(D)	(D)
				200 to 499	1974	3	(D)	(D)
				500 and over	1974		(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	1974	207	9 862	115	9 256	152	16 094	99	15 447	1 050
	1969	217	6 977	127	5 604	214	11 606	125	9 653	(NA)
Farms with—										
1 to 4	1974	97	182	38	74	28	76	12	32	2
5 to 9	1974	39	258	24	153	21	147	14	94	6
10 to 24	1974	23	335	9	121	37	516	14	193	10
25 to 49	1974	12	451	9	343	20	681	13	454	28
50 to 99	1974	12	807	11	736	16	1 030	16	1 030	60
100 to 199	1974	12	1 641	12	1 641	12	1 547	12	1 547	76
200 to 499	1974	7	1 954	7	1 954	8	2 873	8	2 873	219
500 and over	1974	5	4 234	5	4 234	10	9 224	10	9 224	648
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	50	3 007	32	2 798	59
	1969	(X)	(X)	(X)	(X)	59	2 713	33	2 073	(NA)
Sheep and lambs	1974	125	43 460	75	42 358	112	37 137	75	36 368	(NA)
	1969	140	69 861	87	68 696	149	68 150	101	66 919	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	63	34 208	1 325 391
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	76	(X)	1 298
Goats	1974	(NA)	(NA)	6	56	(NA)	(NA)	2	80	1
	1969	(NA)	(NA)	4	5	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	400	1 905	219	1 166	74	230	34	134	156
	1969	389	2 017	(NA)	(NA)	78	230	(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	57	1 252	Litters of pigs farrowed between—	1974	99	2 228	62	2 111
	1969	74	781	December 1 of preceding year and November 30	1969	131	1 314	83	1 108
Other hogs and pigs	1974	108	8 004	December 1 of preceding year and May 31	1974	78	1 102	56	1 053
	1969	119	4 823	1969	106	689	72	577	
Lambs under 1 year old	1974	61	8 651	June 1 and November 30	1974	82	1 126	54	1 058
Ewes 1 year old or older	1974	65	32 418	1969	106	625	66	531	
Rams and wethers	1974	58	1 289						

<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	266	(X)	123	(X)	59	(X)	26	(X)
	1969	(NA)	(X)	139	(X)	(NA)	(X)	22	(X)
Chickens 3 months old or older	1974	262	10 351	120	6 185	58	2 005	25	1 130
	1969	266	12 176	134	6 788	30	2 821	18	1 614
Hens and pullets of laying age	1974	256	9 097	116	5 824	49	1 641	23	1 088
	1969	249	10 767	129	6 217	27	2 703	17	1 594
Farms with—									
1 to 99	1974	235	4 952	99	2 299	47	1 321	21	768
100 to 399	1974	20	3 345	16	2 725	2	320	2	320
400 to 1,599	1974	1	800	1	800	—	—	—	—
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	24	1 079	12	622	3	42	3	42
	1969	6	88	4	16	—	—	—	—
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	94	33	39	26
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	38	21

**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	116	5 824	23	1 088	Turkeys	1974	15	143	2	40
	1969	129	6 217	17	1 594		1969	17	112	2	9
Hens for table or market egg production	1974	116	5 676	23	1 088	Turkeys for slaughter	1974	11	98	1	20
Hens for hatching egg production	1974	4	148	—	—	Heavy breed	1974	10	91	1	20
	1974	—	—	—	—	Light breed	1974	1	7	—	—
Pullets 3 months old or older	1974	7	159	2	24	Turkey hens for breeding	1974	6	45	1	20
	1969	11	220	1	20		1969	12	55	1	7
Roosters and male chickens for breeding	1974	49	202	2	18	Other poultry	1974	8	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	2	21	—	—		1969	23	(X)	2	(X)

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

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		324	373	13 366	12 758	(X)	(X)				
Sorghums for all purposes		19	63	404	911	(X)	(X)				
Soybeans for beans (bushels)		—	—	—	—	—	—				
Peanuts for nuts (pounds)		—	—	—	—	—	—				
Wheat (bushels)		60	55	1 207	1 115	52 913	38 781				
Other small grains for grain		189	189	4 027	3 185	(X)	(X)				
Cotton (bales)		—	—	—	—	—	—				
Tobacco (pounds)		—	—	—	—	—	—				
Irish potatoes (hundredweight)		13	(NA)	73	(NA)	10 066	(NA)				
Sweetpotatoes (bushels)		1	(NA)	6	(NA)	360	(NA)				
Hay crops (tons, dry)		695	664	34 828	27 282	99 652	82 576				
Vegetables, sweet corn, or melons for sale		38	55	204	620	(X)	(X)				
Land in orchards		326	393	4 027	5 132	(X)	(X)				
Berries for sale		1	5	(Z)	3	(X)	(X)				
Other crops		99	(NA)	4 246	5 372	(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)		211	195	8 136	7 087	795 700	718 819	210	189	8 132	6 779
Corn for silage or green chop (tons, green)		131	143	4 938	4 710	78 906	76 284	129	139	4 826	4 623
Corn for dry fodder, hogged or grazed		1	4	5	44	(X)	(X)	1	4	5	44
Sorghums for grain (bushels)		8	42	344	751	22 567	64 214	8	40	344	687
Sorghums for silage, fodder, hay, etc.		6	(NA)	43	85	(X)	(X)	6	(NA)	43	70
Alfalfa hay (tons, dry)		457	393	26 404	21 030	83 260	68 162	424	380	24 564	20 707

**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	304	37 335	(X)	207	15 212	42	975	42	100	—	—	—	—	
	1969	327	25 551	(X)	274	14 691	129	4 094	128	384	1	2	—	—	
Improved pasture	1974	95	26 003	(X)	52	8 513	9	375	9	42	—	—	—	—	
	1969	118	35 725	(X)	82	13 211	23	1 283	22	73	2	13	—	—	
Corn for all purposes	1974	276	13 079	(X)	274	12 963	275	12 580	264	2 091	139	740	—	—	
	1969	275	11 841	(X)	268	11 446	271	11 668	237	1 838	149	823	—	—	
Sorghums for all purposes	1974	14	387	(X)	14	387	9	356	9	73	3	14	—	—	
	1969	51	836	(X)	48	757	50	825	49	168	17	34	—	—	
Wheat (bushels)	1974	54	1 152	52 014	50	873	38	727	37	114	1	3	—	—	
	1969	47	1 008	35 246	39	441	27	365	(NA)	78	(NA)	1	—	—	
Oats (bushels)	1974	75	853	46 821	71	795	40	450	39	69	1	1	—	—	
	1969	110	1 432	94 852	104	1 382	66	910	(NA)	138	(NA)	1	—	—	
Barley (bushels)	1974	84	2 793	161 617	83	2 783	65	2 452	65	376	4	17	—	—	
	1969	58	1 282	73 530	54	1 207	38	975	(NA)	127	(NA)	5	—	—	
Rye (bushels)	1974	2	22	325	1	10	—	—	(NA)	—	(NA)	—	—	—	
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
Other small grains for grain	1974	2	16	(X)	1	10	1	10	1	(2)	—	—	—	—	
Soybeans for beans (bushels)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
Hay crops (tons, dry)	1974	483	32 452	93 970	446	28 147	181	11 937	179	1 685	9	43	—	—	
	1969	427	24 609	76 232	414	24 147	215	10 688	215	1 172	1	2	—	—	
Field seed crops	1974	15	483	(X)	14	363	4	78	4	10	—	—	—	—	
	1969	9	198	(X)	9	198	3	79	3	15	1	3	—	—	
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—	—	—	
Irish potatoes (hundredweight)	1974	13	73	10 066	13	73	10	68	10	19	1	1	—	—	
	1969	14	90	14 910	13	90	8	86	(NA)	31	(NA)	—	—	—	
Vegetables, sweet corn, or melons for sale	1974	27	192	(X)	27	192	27	189	27	68	4	2	—	—	
	1969	37	591	(X)	34	575	36	646	36	124	1	1	—	—	
Land in orchards	1974	202	3 479	(X)	200	3 457	114	2 107	112	378	6	14	—	—	
	1969	211	4 251	(X)	197	3 946	184	3 732	177	860	10	58	—	—	

**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	1	(Z)	1	(Z)	1	(Z)	1	(Z)	-	-
Nursery and greenhouse products .....	1974	13	51	8	27	8	35	8	12	1	2
	1969	8	15	5	9	5	9	4	3	1	(Z)
Other crops .....	1974	67	3 692	65	3 684	53	3 549	53	939	30	267

**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 .....	farms	617	farms	650	Sprays, dusts, granules, fumigants, etc. to control—Con.				
	\$1,000	1 762	\$1,000	1 013	Diseases in crops and orchards .....	farms	90	farms	100
Commercial fertilizer .....	farms	534	farms	576	acres on which used .....	acres	2 887	acres	1 800
acres on which used .....	acres	35 934	acres	41 430	\$1,000 .....	farms	49	farms	49
tons .....	tons	7 080	tons	7 634	Weeds or grass in crops .....	acres	144	acres	176
\$1,000 .....	\$1,000	1 390	\$1,000	774	acres on which used .....	farms	10 804	farms	9 856
Lime .....	farms	-	farms	-	\$1,000 .....	acres	42	acres	36
acres on which used .....	acres	-	acres	-	Weeds or brush in pasture .....	farms	16	farms	33
tons .....	tons	-	tons	-	acres on which used .....	acres	2 680	acres	997
\$1,000 .....	\$1,000	-	\$1,000	-	\$1,000 .....	farms	9	farms	3
Sprays, dusts, granules, fumigants, etc. to control—	farms	195	farms	188	Weeds on all other land .....	acres	81	acres	(NA)
Insects on hay crops .....	acres	9 508	acres	8 227	acres on which used .....	farms	2 387	farms	(NA)
acres on which used .....	\$1,000	47	\$1,000	28	\$1,000 .....	acres	10	acres	(NA)
Insects on other crops .....	farms	211	farms	201	Chemicals for defoliation or for growth control	farms	18	farms	54
acres on which used .....	acres	8 943	acres	6 665	of crops or thinning of fruit .....	acres	210	acres	704
\$1,000 .....	\$1,000	133	\$1,000	98	\$1,000 .....	farms	3	farms	4
Nematodes in crops .....	farms	23	farms	13	Insect control on livestock and poultry .....	farms	44	farms	100
acres on which used .....	acres	1 446	acres	366	\$1,000 .....	farms	5	farms	6
\$1,000 .....	\$1,000	57	\$1,000	12	Other chemicals (see text) .....	farms	67	farms	(NA)
					\$1,000 .....	farms	17	farms	(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 .....	farms	700	farms	677	Land irrigated by—Continued				
Proportion of farms .....	percent	92.0	percent	90.9	Self-propelled sprinkler systems .....	farms	5	farms	(NA)
Total land irrigated .....	acres	77 914	acres	77 648	acres .....	acres	159	acres	(NA)
Average per farm .....	acres	111.3	acres	114.6	Other sprinkler systems .....	farms	44	farms	(NA)
Cropland irrigated .....	farms	692	farms	674	acres .....	acres	2 442	acres	(NA)
acres .....	acres	69 401	acres	64 430	Land in irrigated farms .....	acres	409 888	acres	436 864
Harvested cropland irrigated .....	farms	675	farms	658	Cropland .....	acres	92 847	acres	77 549
acres .....	acres	53 307	acres	49 020	Harvested cropland .....	acres	56 054	acres	50 071
Cropland pasture irrigated .....	farms	207	farms	274	Farms not irrigated in 1974 but irrigated	farms	5	farms	(X)
acres .....	acres	15 212	acres	14 691	between 1970 and 1973 .....	acres	56	acres	(X)
Other cropland irrigated .....	farms	40	farms	(NA)	acres irrigated in most recent year .....	farms	104	farms	245
acres .....	acres	882	acres	719	Farms with artificial drainage .....	percent	13.7	percent	32.9
Pasture irrigated, other than cropland pasture .....	farms	52	farms	82	Proportion of farms .....	percent	63 443	percent	65 139
acres .....	acres	8 513	acres	13 211	Land in farms with drainage .....	acres	6 327	acres	17 049
Estimated quantity of irrigation water applied .....	acre-feet	212 776	acre-feet	236 960	Average per farm .....	acres	60.8	acres	69.5
Average per acre irrigated .....	acre-feet	2.7	acre-feet	3.1	Artificial ponds, pits, reservoirs, and earthen	farms	111	farms	(NA)
Land irrigated by—	farms	628	farms	(NA)	tanks .....	number	621	number	(NA)
Furrows or ditches .....	acres	52 113	acres	(NA)	acres .....	acres	1 034	acres	(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) .....	farms		413	357				223
	\$1,000		24 428	16 675				7 753
Farms by size of debt owed:								
Under \$5,000 .....			44	39				74
\$5,000 to \$9,999 .....			53	53				28
\$10,000 to \$29,999 .....			129	116				63
\$30,000 to \$49,999 .....			63	62				19
\$50,000 and over .....			124	87				39

**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—							Farms	459	127	178	311
150 days or more .....	127	145	321	277	1 402	1 956	Cash wages paid .. \$1,000 .....	2 385	1 402	562	421
25 to 149 days .....	178	547	789	5 613	421		Number of workers .....	4 064	321	789	2 954
Less than 25 days .....	311	127	(NA)	(NA)	292		Farms with—				
Total contract labor .....	100						1 worker .....	103	60	69	62
Farms reporting number of contract workers furnished by contractor .....	45	(NA)	613	(NA)	192	(NA)	2 workers .....	47	31	30	31
							3 or 4 workers .....	85	20	27	58
							5 to 9 workers .....	92	11	30	62
							10 workers and over .....	132	5	22	98