

**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...	525	494	469	419	<b>Land in Farms According to Use</b>				
Land in farms..... acres...	2 281 780	2 373 490	1 476 017	1 566 710	Total cropland..... farms...	428	402	394	347
Average size of farm..... acres...	4 346	4 805	3 147	3 739	..... acres...	360 752	421 284	312 552	360 592
Approximate land area..... acres...	3 432 960	3 432 960	3 432 960	3 432 960	Harvested cropland..... farms...	388	361	362	334
Proportion in farms..... percent...	66.5	69.1	43.0	45.6	..... acres...	239 036	229 842	220 850	213 165
Value of land and buildings... \$1,000...	493 835	441 156	356 573	346 811	Farms by acres harvested:				
Average per farm..... dollars...	940 638	893 027	760 284	827 710	1 to 9 acres.....	18	19	4	} 23
Average per acre..... dollars...	216	186	242	221	10 to 19 acres.....	16	7	8	
Farms by size:					20 to 29 acres.....	3	5	3	
1 to 9 acres.....	48	43	27	20	30 to 49 acres.....	6	12	5	
10 to 49 acres.....	32	46	15	16	50 to 99 acres.....	47	23	47	
50 to 69 acres.....	8	9	8	8	100 to 199 acres.....	53	35	53	35
70 to 99 acres.....	28	10	27	9	200 to 499 acres.....	88	114	88	112
100 to 139 acres.....	9	20	7	15	500 to 999 acres.....	97	94	97	94
140 to 179 acres.....	52	11	49	10	1,000 acres and over.....	60	52	57	48
180 to 219 acres.....	3	5	3	5	Cropland used only for pasture				
220 to 259 acres.....	6	6	6	4	or grazing..... farms...	78	116	63	83
260 to 499 acres.....	67	58	64	56	..... acres...	6 831	20 168	5 901	12 492
500 to 999 acres.....	94	113	93	111	Other cropland (see text)..... farms...	214	291	207	(NA)
1,000 to 1,999 acres.....	92	88	89	84	..... acres...	114 885	171 274	85 801	134 935
2,000 acres and over.....	86	85	81	81	Total woodland..... farms...	6	4	6	4
					..... acres...	95 740	763	95 740	763
					Other land (see text)..... farms...	399	373	357	205
					..... acres...	1 825 288	1 951 443	1 067 725	1 205 355
					Irrigated land..... farms...	409	378	376	342
					..... acres...	246 421	260 110	227 296	235 546

**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...	525	494	469	419	Farms by type of organization—Con.				
Land in farms..... acres...	2 281 780	2 373 490	1 476 017	1 566 710	Partnership..... number...	(NA)	(NA)	81	78
Harvested cropland..... acres...	239 036	229 842	220 850	213 165	Land in farms..... acres...	(NA)	(NA)	276 679	229 591
Farms by tenure of farm operator:					Corporation..... number...	(NA)	(NA)	62	60
Full owners..... number...	265	203	230	153	Land in farms..... acres...	(NA)	(NA)	497 079	533 913
Land in farms..... acres...	954 942	946 981	174 747	146 156	Other..... number...	(NA)	(NA)	4	2
Harvested cropland..... acres...	94 770	77 442	84 819	60 887	..... acres...	(NA)	(NA)	7 855	17 618
Part owners..... number...	139	190	133	184	Farm operators by age group: <sup>2</sup>				
Land in farms..... acres...	1 088 110	1 234 671	1 074 496	1 234 307	Under 25 years.....	10	11	7	4
Harvested cropland..... acres...	88 916	114 297	80 689	114 207	25 to 34 years.....	55	51	49	40
Tenants..... number...	121	101	106	82	35 to 44 years.....	87	118	69	103
Land in farms..... acres...	238 728	191 838	226 774	186 247	45 to 54 years.....	115	165	108	151
Harvested cropland..... acres...	55 350	38 103	55 342	38 071	55 to 64 years.....	109	98	97	83
Percent of tenancy.....	23.0	20.4	22.6	19.5	65 years and over.....	78	51	73	38
Black and other races, see text—					Average age.....	50.1	48.8	50.7	48.8
Farm operators by tenure: <sup>1</sup>					Farm operators by place of residence: <sup>2</sup>				
All farm operators..... number...	1	(NA)	1	1	On farm operated.....	197	254	170	214
Land in farms..... acres...	1	(NA)	1	33	On another farm.....	10		10	
Harvested cropland..... acres...	1	(NA)	1	22	In a rural area, not on a farm.....	16	198	15	170
Full owners..... number...	1	(NA)	1	1	In a city, town, or urban area.....	121		110	
Land in farms..... acres...	1	(NA)	1	33	Farm operators reporting days of work				
Harvested cropland..... acres...	1	(NA)	1	22	off farm: <sup>2</sup>				
Part owners..... number...	—	(NA)	—	—	None.....	209	(NA)	201	(NA)
Land in farms..... acres...	—	(NA)	—	—	1 to 49 days.....	17	23	12	19
Harvested cropland..... acres...	—	(NA)	—	—	50 to 99 days.....	5	14	5	13
Tenants..... number...	—	(NA)	—	—	100 to 149 days.....	5	4	4	—
Land in farms..... acres...	—	(NA)	—	—	150 to 199 days.....	8	18	6	17
Harvested cropland..... acres...	—	(NA)	—	—	200 days and over.....	99	117	66	65
Percent of tenancy.....	—	(NA)	—	—	Farm operators by principal occupation: <sup>2</sup>				
Farms by type of organization:					Farming.....	326	(NA)	321	(NA)
Individual or family..... number...	(NA)	(NA)	322	279	Other.....	128	(NA)	82	(NA)
Land in farms..... acres...	(NA)	(NA)	694 404	785 588	Farm operators reporting utilization of				
					futures market.....	(NA)	(NA)	45	(NA)
					Farm operators reporting agricultural				
					contracts.....	(NA)	(NA)	148	(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 3. Market Value of Agricultural Products Sold: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	258	263	255	263			
\$40,000 to \$99,999	79	67	78	67			
\$20,000 to \$39,999	42	29	42	29			
\$10,000 to \$19,999	44	21	44	21			
\$5,000 to \$9,999	21	28	20	28			
\$2,500 to \$4,999	22	27	22	21			
Under \$2,500 (see text)	59	80	8	11			
\$2,000 to \$2,499	7	9	(X)	(X)			
\$1,500 to \$1,999	10	10	(X)	(X)			
\$1,000 to \$1,499	16	13	(X)	(X)			
Under \$1,000 (see text)	26	48	(X)	(X)			
Market value of agricultural products sold							
\$1,000...	296 034	144 489	288 930	142 265			
Average per farm dollars	563 874	292 487	616 056	339 535			
Crops, including hay	366	351	351	(NA)			
\$1,000...	102 879	45 463	96 051	43 622			
Nursery and greenhouse products	4	4	4	-			
\$1,000...	213	213	213	-			
Forest products	1	3	-	3			
\$1,000...	1	4	-	4			
Livestock, poultry, and their products	248	225	201	174			
\$1,000...	192 940	99 022	192 666	98 640			
Poultry and poultry products	25	(NA)	22	11			
\$1,000...	933	(NA)	932	439			
Specified products sold:							
Crops							
Grains	351	(NA)	351	(NA)			
\$1,000...	96 051	43 622	96 051	43 622			
Tobacco	251	249	251	249			
\$1,000...	14 370	5 762	14 370	5 762			
Cotton and cottonseed	-	-	-	-			
\$1,000...	-	-	-	-			
Field seeds, hay, forage, and silage	314	296	314	296			
\$1,000...	67 909	22 717	67 909	22 717			
Other field crops	97	122	97	122			
\$1,000...	2 412	2 655	2 412	2 655			
Vegetables, sweet corn, and melons	18	37	18	37			
\$1,000...	2 793	1 441	2 793	1 441			
Fruits, nuts, and berries	18	49	18	49			
\$1,000...	7 235	10 956	7 235	10 956			
Livestock, poultry, and their products	201	174	201	174			
\$1,000...	192 666	98 640	192 666	98 640			
Poultry and poultry products	22	11	22	11			
\$1,000...	932	439	932	439			
Dairy products	5	5	5	5			
\$1,000...	1 029	546	1 029	546			
Cattle and calves	179	(NA)	179	(NA)			
\$1,000...	187 729	96 501	187 729	96 501			
Hogs and pigs	36	(NA)	36	(NA)			
\$1,000...	1 467	1 154	1 467	1 154			
Sheep, lambs, and wool	7	(NA)	7	(NA)			
\$1,000...	1 407	(NA)	1 407	(NA)			
Other livestock and livestock products	17	(NA)	17	(NA)			
\$1,000...	102	(NA)	102	(NA)			

**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 <sup>1</sup>	96	(NA)	52	(NA)	Total family income from off-farm sources <sup>2</sup>	172
Income from farm-related sources before taxes and expenses <sup>1</sup>	123	(NA)	119	(NA)	\$1,000...	2 300
Customwork and other agricultural services	50	66	48	61	Nonfarm business, excluding farm related	30
\$1,000...	814	339	719	318	\$1,000...	490
Recreational services	1	8	1	5	Cash wages, salaries, commissions, and tips	105
\$1,000...	3	50	3	46	\$1,000...	1 354
Government farm programs	81	289	79	281	Interest, dividends, or royalties	71
\$1,000...	444	13 995	403	13 283	\$1,000...	314
Rent of farmland or from lease or sale of allotments	34	(NA)	31	(NA)	Federal Social Security, pensions, retirement pay, etc.	34
\$1,000...	884	(NA)	277	(NA)	\$1,000...	100
Other farm-related sources	20	(NA)	19	(NA)	Rent income of nonfarm property	15
\$1,000...	211	(NA)	176	(NA)	\$1,000...	41
Expenses for farm-related income sources <sup>1</sup>	26	(NA)	24	(NA)		
\$1,000...	353	(NA)	283	(NA)		

<sup>1</sup>See text. <sup>2</sup>1974 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	524	494	469	419	Seeds, bulbs, plants, and trees purchased	359	337	342	321
\$1,000...	270 156	141 632	264 862	139 431	\$1,000...	3 182	1 006	3 032	912
Farms with—					Commercial fertilizer purchased	361	344	342	323
\$1 to \$999	18	38	4	9	\$1,000...	8 294	3 988	7 661	3 800
\$1,000 to \$1,999	20	27	4	7	Other agricultural chemicals purchased	303	(NA)	295	(NA)
\$2,000 to \$2,999	17	6	5	3	\$1,000...	5 173	4 381	4 896	4 267
\$3,000 to \$4,999	21	12	17	8	Lime	(NA)	(NA)	-	-
\$5,000 to \$9,999	43	30	42	24	\$1,000...	(NA)	(NA)	-	-
\$10,000 to \$19,999	39	38	38	62	Gasoline and other petroleum fuel and oil for farm business	512	486	466	417
\$20,000 to \$39,999	51	381	51	61	\$1,000...	3 930	2 493	3 740	2 429
\$40,000 to \$59,999	45	267	45	252	(NA)	(NA)	(NA)	455	394
\$60,000 and over	270	267	267	252	(NA)	(NA)	1 329	851	786
Livestock and poultry purchased	150	135	119	119	(NA)	(NA)	301	271	281
\$1,000...	90 252	56 632	90 151	56 594	(NA)	(NA)	1 454	786	786
Feed for livestock and poultry purchased	220	193	178	152	(NA)	(NA)	257	247	247
\$1,000...	90 649	25 831	90 439	25 722	(NA)	(NA)	496	353	353
Commercially mixed formula feeds	147	121	120	100	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	466	416
\$1,000...	12 897	1 713	12 797	1 616	(NA)	(NA)	460	439	439
Feed ingredients	(NA)	(NA)	63	36	Hired farm labor	376	409	363	375
\$1,000...	(NA)	(NA)	10 194	1 804	\$1,000...	15 476	12 341	14 262	11 955
Whole grains	(NA)	(NA)	101	73	(NA)	(NA)	335	173	198
\$1,000...	(NA)	(NA)	58 084	17 530	Contract labor	178	335	2 206	1 879
Hay, green chop, and silage	(NA)	(NA)	66	82	\$1,000...	2 306	5 651	2 206	1 879
\$1,000...	(NA)	(NA)	9 364	4 772	Machine hire and customwork	250	240	240	270
Animal health costs for livestock and poultry	(NA)	(NA)	128	(NA)	\$1,000...	3 872	3 406	3 406	3 585
\$1,000...	(NA)	(NA)	990	(NA)	All other production expenses	509	468	468	417
					\$1,000...	47 020	29 310	44 079	28 287

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>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment.....farms.....	501	473	456	408	Grain and bean combines, self-propelled.....farms.....	56	26	55	25
\$1,000.....	40 511	17 240	37 903	16 138	.....number.....	89	35	83	34
Average per farm.....dollars.....	80 860	36 448	83 121	39 554	mfd in last 5 years, number.....	30	20	24	19
Farms by value group:					Corn heads for combines.....farms.....	1	7	1	2
\$1 to \$999.....	—	23	—	71	.....number.....	2	12	2	3
\$1,000 to \$4,999.....	39	90	19	—	mfd in last 5 years, number.....	—	5	—	3
\$5,000 to \$9,999.....	44	60	31	45	Other cornpickers and picker-shellers.....farms.....	12	—	12	4
\$10,000 to \$19,999.....	81	75	75	72	.....number.....	15	—	15	7
\$20,000 to \$29,999.....	40	—	38	69	mfd in last 5 years, number.....	3	—	3	1
\$30,000 to \$49,999.....	76	—	75	57	Mower conditioners.....farms.....	30	(NA)	27	(NA)
\$50,000 to \$69,999.....	62	225	62	—	.....number.....	40	(NA)	32	(NA)
\$70,000 and over.....	159	—	156	94	mfd in last 5 years, number.....	16	(NA)	8	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers.....farms.....	50	41	49	38
Automobiles.....farms.....	319	315	292	283	.....number.....	57	61	54	57
.....number.....	571	574	523	458	mfd in last 5 years, number.....	18	32	17	29
mfd in last 5 years, number.....	436	427	402	356	Windrowers, pull and self-propelled.....farms.....	39	(NA)	38	25
Motor trucks, including pickups.....farms.....	479	431	440	392	.....number.....	42	(NA)	39	42
.....number.....	1 827	1 419	1 636	1 217	mfd in last 5 years, number.....	17	(NA)	14	31
mfd in last 5 years, number.....	1 062	827	927	675	Field forage harvesters, shear bar or flywheel type.....farms.....	12	(NA)	10	9
Wheel tractors.....farms.....	435	388	412	344	.....number.....	17	(NA)	12	19
.....number.....	2 001	1 779	1 944	1 392	mfd in last 5 years, number.....	13	(NA)	8	14
mfd in last 5 years, number.....	670	687	637	524					
Crawler tractors.....farms.....	169	—	164	178					
.....number.....	354	—	312	275					
mfd in last 5 years, number.....	27	—	20	93					

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.....	253	(X)	205	(X)	248	(X)	201	(X)	192 666
Any cattle, hogs, or sheep.....1974.....	227	(X)	186	(X)	237	(X)	195	(X)	190 603
.....1969.....	201	(X)	157	(X)	204	(X)	158	(X)	(NA)
Cattle and calves.....1974.....	211	222 965	175	220 406	214	491 190	179	490 069	187 729
.....1969.....	180	222 350	141	219 797	178	385 682	139	384 896	96 501
Farms with—									
1 to 4.....1974.....	5	11	3	7	26	63	15	36	10
5 to 9.....1974.....	15	111	7	49	21	136	8	45	8
10 to 19.....1974.....	12	167	4	53	37	578	30	493	77
20 to 49.....1974.....	53	1 618	40	1 269	32	1 010	31	974	179
50 to 99.....1974.....	19	1 208	18	1 153	30	2 012	30	2 012	335
100 to 199.....1974.....	36	5 016	36	5 016	22	2 983	20	2 751	540
200 to 499.....1974.....	25	8 347	22	7 176	19	5 592	19	5 592	1 257
500 and over.....1974.....	46	206 487	45	205 683	27	478 816	26	478 166	185 324
Cows and heifers that had calved.....1974.....	168	22 541	141	21 034	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	127	19 501	93	18 316	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	137	21 465	117	19 987	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	18 627	87	17 570	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	53	1 076	40	1 047	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	21	874	16	746	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	1 029
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	546
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	137	21 465	117	19 987	Cattle sold.....	138	479 574	186 203	
Farms with—					Farms with—				
1 to 4.....	5	14	4	10	1 to 4.....	17	48	13	
5 to 9.....	12	76	4	22	5 to 9.....	5	33	6	
10 to 19.....	11	137	9	110	10 to 19.....	18	261	62	
20 to 49.....	23	763	19	662	20 to 49.....	27	809	175	
50 to 99.....	29	2 055	28	2 000	50 to 99.....	22	1 436	323	
100 to 199.....	20	2 704	19	2 554	100 to 199.....	15	2 116	513	
200 to 499.....	29	9 499	26	8 412	200 to 499.....	11	3 088	806	
500 and over.....	8	6 217	8	6 217	500 and over.....	23	471 783	184 305	
Milk cows.....	53	1 076	40	1 047	Calves sold.....	99	10 495	1 526	
Farms with—					Farms with—				
1 or 2.....	23	35	13	17	1 or 2.....	7	11	1	
3 or 4.....	24	94	21	83	3 or 4.....	3	9	1	
5 to 9.....	—	—	—	—	5 to 9.....	7	40	6	
10 to 19.....	1	10	1	10	10 to 19.....	25	432	57	
20 to 49.....	2	50	2	50	20 to 49.....	21	680	61	
50 to 99.....	—	—	—	—	50 to 99.....	16	1 069	135	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	8	(D)	(D)	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	10	2 675	311	
500 and over.....	—	—	—	—	500 and over.....	2	(D)	(D)	



**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	36	(D)	20	(D)	Turkeys	1	2	—	—
1969	17	44 554	5	80 402	1969	1	12	1	6 000
Hens for table or market egg production	36	(D)	20	(D)	Turkeys for slaughter	1	2	—	—
1974	—	—	—	—	Heavy breed	1	1	—	—
Hens for hatching egg production	—	—	—	—	Light breed	1	1	—	—
1969	—	—	—	—	Turkey hens for breeding	—	—	1	6 000
Pullets 3 months old or older	—	—	—	—	1969	—	—	—	—
1974	—	—	—	—	1974	2	(X)	2	(X)
1969	1	6	—	—	1969	7	(X)	1	(X)
Roosters and male chickens for breeding	7	17	—	—	Other poultry	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
1969	—	—	—	—	1969	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	5	11	472	1 243	(X)	(X)
Sorghums for all purposes	56	152	7 940	27 814	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	177	105	43 050	8 290	2 659 277	493 183
Other small grains for grain	165	207	32 978	48 980	(X)	(X)
Cotton (bales)	317	311	130 614	99 787	316 988	205 822
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	3	(NA)	1 905	(NA)	(D)	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	122	142	14 321	26 711	73 635	123 680
Vegetables, sweet corn, or melons for sale	19	52	4 431	12 538	(X)	(X)
Land in orchards	23	25	4 441	1 715	(X)	(X)
Berries for sale	—	—	—	—	(X)	(X)
Other crops	24	(NA)	1 602	5 034	(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)	1	3	5	524	175	49 199	1	5	450
Corn for silage or green chop (tons, green)	4	5	467	628	9 246	13 881	4	5	628
Corn for dry fodder, hogged or grazed	—	1	—	10	(X)	(X)	—	1	10
Sorghums for grain (bushels)	45	142	5 764	24 293	371 026	1 595 663	45	142	5 764 24 293
Sorghums for silage, fodder, hay, etc.	6	(NA)	406	858	(X)	(X)	6	(NA)	406 858
Alfalfa hay (tons, dry)	108	128	12 289	21 401	67 554	99 552	108	128	12 289 21 401

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	63	5 901	(X)	42	3 294	17	611	15	101	5	7
1969	83	12 492	(X)	65	7 676	27	4 992	16	399	12	131
Improved pasture	14	6 815	(X)	7	960	2	225	2	51	—	—
1969	11	16 712	(X)	6	2 218	1	15	1	2	—	—
Corn for all purposes	5	472	(X)	5	472	5	472	3	9	3	44
1969	9	1 162	(X)	7	1 088	8	1 102	6	136	6	71
Sorghums for all purposes	51	6 170	(X)	51	6 170	41	5 311	25	463	26	360
1969	144	25 151	(X)	144	25 151	132	24 057	56	1 420	108	1 619
Wheat (bushels)	171	40 349	2 468 293	171	40 349	146	38 485	115	3 701	95	2 663
1969	100	7 714	457 683	100	7 714	94	7 449	(NA)	527	(NA)	408
Oats (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	2	207	12 037	2	207	1	200	(NA)	16	(NA)	—
Barley (bushels)	122	16 832	1 082 759	122	16 832	94	14 753	73	1 517	73	764
1969	184	36 686	2 451 700	184	36 686	173	34 735	(NA)	3 190	(NA)	1 847
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Other small grains for grain	59	10 857	(X)	59	10 857	58	10 757	42	1 076	44	835
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	114	13 411	69 390	114	13 411	28	3 759	19	359	14	289
1969	134	25 850	119 166	134	25 850	28	9 604	16	323	15	240
Field seed crops	4	212	(X)	4	212	—	—	—	—	—	—
1969	10	1 150	(X)	10	1 150	6	770	2	43	5	45
Cotton (bales)	314	123 368	300 319	314	123 368	314	123 233	235	12 912	202	10 955
1969	295	94 619	196 289	295	94 619	295	94 517	(NA)	8 704	(NA)	9 655
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	3	1 905	(D)	3	1 905	3	1 905	2	820	2	104
1969	6	1 208	286 140	6	1 208	6	1 208	(NA)	754	(NA)	10
Vegetables, sweet corn, or melons for sale	18	4 227	(X)	18	4 227	18	4 227	12	1 285	14	441
1969	49	12 454	(X)	49	12 454	49	12 454	38	3 295	35	4 598
Land in orchards	13	4 335	(X)	13	4 335	6	2 138	3	400	4	200
1969	20	1 680	(X)	20	1 680	14	1 493	10	223	5	15

**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.....	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	4	11	(X)	3	11	4	11	4	2	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Other crops.....1974.....	17	1 378	(X)	17	1 378	15	1 315	11	137	13	124

**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.....	354	350	354	350	Sprays, dusts, granules, fumigants, etc. to control—Con-	—	—	—	—
.....\$1,000.....	12 557	8 068	12 557	8 068	Diseases in crops and orchards.....farms.....	9	9	7 857	2 583
Commercial fertilizer.....farms.....	342	322	342	322	.....acres on which used.....	76	12	76	12
.....acres on which used.....	207 204	200 249	207 204	200 249	.....\$1,000.....	155	182	155	182
.....tons.....	39 617	38 168	39 617	38 168	Weeds or grass in crops.....farms.....	83 732	73 402	83 732	73 402
.....\$1,000.....	7 661	3 800	7 661	3 800	.....acres on which used.....	693	630	693	630
Lime.....farms.....	—	—	—	—	Weeds or brush in pasture.....farms.....	4	2	4	2
.....acres on which used.....	—	—	—	—	.....acres on which used.....	52	1 916	52	1 916
.....tons.....	—	—	—	—	.....\$1,000.....	(2)	33	(2)	33
.....\$1,000.....	—	—	—	—	Weeds on all other land.....farms.....	70	(NA)	70	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	.....acres on which used.....	5 370	(NA)	5 370	(NA)
Insects on hay crops.....farms.....	31	14	31	14	.....\$1,000.....	50	(NA)	50	(NA)
.....acres on which used.....	4 487	1 594	4 487	1 594	Chemicals for defoliation or for growth control	—	—	—	—
.....\$1,000.....	28	6	28	6	of crops or thinning of fruit.....farms.....	145	207	145	207
Insects on other crops.....farms.....	240	278	240	278	.....acres on which used.....	67 948	69 105	67 948	69 105
.....acres on which used.....	132 129	115 719	132 129	115 719	.....\$1,000.....	434	321	434	321
.....\$1,000.....	3 500	3 142	3 500	3 142	Insect control on livestock and poultry.....farms.....	23	40	23	40
Nematodes in crops.....farms.....	8	20	8	20	.....\$1,000.....	35	41	35	41
.....acres on which used.....	3 061	5 626	3 061	5 626	Other chemicals (see text).....farms.....	31	(NA)	31	(NA)
.....\$1,000.....	42	81	42	81	.....\$1,000.....	38	(NA)	38	(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.....	376	342	376	342	Land irrigated by—Continued	—	—	—	—
Proportion of farms.....percent.....	80.2	81.6	80.2	81.6	Self-propelled sprinkler systems.....farms.....	2	(NA)	2	(NA)
Total land irrigated.....acres.....	227 296	235 546	227 296	235 546	.....acres.....	969	(NA)	969	(NA)
Average per farm.....acres.....	604.5	688.7	604.5	688.7	Other sprinkler systems.....farms.....	16	(NA)	16	(NA)
Cropland irrigated.....acres.....	376	340	376	340	.....acres.....	4 831	(NA)	4 831	(NA)
Harvested cropland irrigated.....farms.....	226 336	233 328	226 336	233 328	Land in irrigated farms.....acres.....	543 970	771 244	543 970	771 244
.....acres.....	361	334	361	334	Cropland.....acres.....	301 269	359 279	301 269	359 279
Cropland pasture irrigated.....farms.....	220 849	213 091	220 849	213 091	Harvested cropland.....acres.....	220 849	213 165	220 849	213 165
.....acres.....	42	65	42	65	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Other cropland irrigated.....farms.....	3 294	7 676	3 294	7 676	between 1970 and 1973.....farms.....	—	(X)	—	(X)
.....acres.....	16	(NA)	16	(NA)	.....acres irrigated in most recent year.....	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture.....farms.....	2 193	12 561	2 193	12 561	Farms with artificial drainage.....farms.....	6	14	6	14
.....acres.....	7	6	7	6	Proportion of farms.....percent.....	1.3	3.3	1.3	3.3
Estimated quantity of irrigation water applied.....acre-feet.....	884 052	957 140	884 052	957 140	Land in farms with drainage.....acres.....	23 920	32 308	23 920	32 308
Average per acre irrigated.....acre-feet.....	3.9	4.1	3.9	4.1	Land drained.....acres.....	6 320	17 894	6 320	17 894
Land irrigated by—	—	—	—	—	Average per farm.....acres.....	1053.3	1278.2	1053.3	1278.2
Furrows or ditches.....farms.....	318	(NA)	318	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
.....acres.....	191 304	(NA)	191 304	(NA)	tanks.....farms.....	83	(NA)	83	(NA)
					.....number.....	322	(NA)	322	(NA)
					.....acres.....	1 142	(NA)	1 142	(NA)

**Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text).....farms.....	—	195	127	143	—	—	—
.....\$1,000.....	41 208	20 286	20 286	20 921	—	—	—
Farms by size of debt owed:	—	—	—	—	—	—	—
Under \$5,000.....farms.....	9	1	1	12	—	—	—
\$5,000 to \$9,999.....farms.....	3	7	7	9	—	—	—
\$10,000 to \$29,999.....farms.....	36	20	20	26	—	—	—
\$30,000 to \$49,999.....farms.....	16	10	10	23	—	—	—
\$50,000 and over.....farms.....	131	89	89	73	—	—	—

**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—	—	—	—	—	—	—	363	283	165	130
150 days or more.....farms.....	283	317	2 093	2 218	11 219	11 955	14 262	11 219	2 693	350
25 to 149 days.....farms.....	165	269	3 037	11 123	2 693	350	6 769	2 093	3 037	1 639
Less than 25 days.....farms.....	130	198	1 639	(NA)	2 206	1 879	76	69	15	26
Total contract labor.....farms.....	173	198	(NA)	(NA)	2 206	1 879	30	47	23	11
Farms reporting number of contract workers furnished by contractor.....farms.....	124	(NA)	3 469	(NA)	1 748	(NA)	46	65	26	14
.....\$1,000.....	—	—	—	—	—	—	56	58	38	23
							155	44	63	56