

**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...	1 873	2 362	1 515	1 613	<b>Land in Farms According to Use</b>				
Land in farms ..... acres...	265 296	327 899	236 161	261 466	Total cropland ..... farms...	1 852	2 313	1 512	1 606
Average size of farm ..... acres...	142	139	156	162	..... acres...	101 333	115 882	90 625	95 524
Approximate land area ..... acres...	512 640	512 640	512 640	512 640	Harvested cropland ..... farms...	1 800	2 189	1 505	1 596
Proportion in farms ..... percent...	51.8	64.0	46.1	51.0	..... acres...	43 291	41 728	40 752	36 454
Value of land and buildings ... \$1,000...	85 529	60 191	75 616	47 167	Farms by acres harvested:				
Average per farm ..... dollars...	45 664	25 482	49 912	29 241	1 to 9 acres ..... farms...	740	952	543	} 1 465
Average per acre ..... dollars...	322	184	320	180	10 to 19 acres ..... farms...	445	575	385	
					20 to 29 acres ..... farms...	239	293	211	
					30 to 49 acres ..... farms...	200	232	192	
Farms by size:					50 to 99 acres ..... farms...	116	95	114	89
1 to 9 acres ..... farms...	213	269	162	131	100 to 199 acres ..... farms...	39	29	39	29
10 to 49 acres ..... farms...	395	401	281	234	200 to 499 acres ..... farms...	17	12	17	12
50 to 69 acres ..... farms...	172	214	141	127	500 to 999 acres ..... farms...	3	1	3	1
70 to 99 acres ..... farms...	236	334	190	223	1,000 acres and over..... farms...	1	-	1	-
100 to 139 acres ..... farms...	259	372	201	270	Cropland used only for pasture				
140 to 179 acres ..... farms...	173	237	155	181	or grazing ..... farms...	854	1 247	682	912
					..... acres...	31 721	31 947	26 481	25 135
180 to 219 acres ..... farms...	126	146	101	119	Other cropland (see text)..... farms...	900	1 458	762	(NA)
220 to 259 acres ..... farms...	89	116	84	98	..... acres...	26 321	42 207	23 392	33 935
260 to 499 acres ..... farms...	132	196	124	162	Total woodland..... farms...	1 253	1 742	1 047	1 247
500 to 999 acres ..... farms...	57	62	55	53	..... acres...	119 401	162 611	107 712	130 468
1,000 to 1,999 acres ..... farms...	19	12	19	12	Other land (see text)..... farms...	1 435	1 797	1 159	(NA)
2,000 acres and over ..... farms...	2	3	2	3	..... acres...	44 562	49 406	37 824	35 474
					Irrigated land ..... farms...	153	227	150	213
					..... acres...	1 557	1 766	1 547	1 734

**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...	1 873	2 362	1 515	1 613	<b>Farms by type of organization—Con.</b>				
Land in farms ..... acres...	265 296	327 899	236 161	261 466	Partnership ..... number...	(NA)	(NA)	139	233
Harvested cropland ..... acres...	43 291	41 728	40 752	36 454	Land in farms ..... acres...	(NA)	(NA)	26 777	43 737
<b>Farms by tenure of farm operator:</b>					Corporation ..... number...	(NA)	(NA)	7	39
Full owners ..... number...	1 050	1 258	755	739	Land in farms ..... acres...	(NA)	(NA)	3 091	12 726
Land in farms ..... acres...	136 936	179 455	110 467	128 279	Other ..... number...	(NA)	(NA)	2	14
Harvested cropland ..... acres...	16 932	17 590	14 912	14 219	..... acres...	(NA)	(NA)	247	1 295
Part owners ..... number...	495	536	461	436	<b>Farm operators by age group:<sup>2</sup></b>				
Land in farms ..... acres...	97 781	97 790	96 195	87 818	Under 25 years ..... farms...	36	44	33	28
Harvested cropland ..... acres...	20 769	16 453	20 457	15 411	25 to 34 years ..... farms...	136	151	106	101
Tenants ..... number...	328	568	299	438	35 to 44 years ..... farms...	248	344	210	252
Land in farms ..... acres...	30 579	50 654	29 499	45 369	45 to 54 years ..... farms...	492	685	386	494
Harvested cropland ..... acres...	5 590	7 685	5 383	6 824	55 to 64 years ..... farms...	563	770	478	543
Percent of tenancy ..... percent...	17.5	24.0	19.7	27.1	65 years and over ..... farms...	389	368	293	195
					Average age ..... farms...	53.8	52.7	53.5	52.0
<b>Black and other races, see text—</b>					<b>Farm operators by place of residence:<sup>2</sup></b>				
<b>Farm operators by tenure:<sup>1</sup></b>					On farm operated ..... farms...	1 086	1 654	926	1 186
All farm operators ..... number...	439	497	313	263	On another farm ..... farms...	178		135	
Land in farms ..... acres...	30 755	42 617	24 663	29 146	In a rural area, not on a farm ..... farms...	144	426	101	260
Harvested cropland ..... acres...	4 329	4 795	3 777	3 422	In a city, town, or urban area ..... farms...	60		38	
Full owners ..... number...	249	257	151	109	<b>Farm operators reporting days of work off farm:<sup>2</sup></b>				
Land in farms ..... acres...	17 235	25 147	11 909	15 285	None ..... farms...	763	(NA)	671	(NA)
Harvested cropland ..... acres...	1 941	2 139	1 482	1 240	1 to 49 days ..... farms...	102	216	80	154
Part owners ..... number...	128	120	107	88	50 to 99 days ..... farms...	63	155	45	118
Land in farms ..... acres...	10 919	12 880	10 166	10 933	100 to 149 days ..... farms...	40	40	33	
Harvested cropland ..... acres...	1 928	1 702	1 846	1 476	150 to 199 days ..... farms...	61	190	45	105
Tenants ..... number...	62	120	55	66	200 days and over ..... farms...	338	492	203	251
Land in farms ..... acres...	2 601	4 590	2 588	2 928	<b>Farm operators by principal occupation:<sup>2</sup></b>				
Harvested cropland ..... acres...	460	954	449	706	Farming ..... farms...	1 462	(NA)	1 268	(NA)
Percent of tenancy ..... percent...	14.1	24.1	17.6	25.0	Other ..... farms...	402	(NA)	238	(NA)
<b>Farms by type of organization:</b>					<b>Farm operators reporting utilization of futures market</b>				
Individual or family ..... number...	(NA)	(NA)	1 367	1 327	Farm operators reporting agricultural contracts ..... farms...	(NA)	(NA)	7	(NA)
Land in farms ..... acres...	(NA)	(NA)	206 046	203 708	..... farms...	(NA)	(NA)	8	(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		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
<b>Farms by value of sales:</b>							
\$100,000 and over	13	18	13	18	Crops	1 489	(NA)
\$40,000 to \$99,999	75	73	75	73	farms	\$1,000	20 069
\$20,000 to \$39,999	213	213	213	213	Grains	farms	776
					Tobacco	farms	1 624
\$10,000 to \$19,999	435	283	435	283	Cotton and cottonseed	farms	1 398
\$5,000 to \$9,999	522	621	522	621	Field seeds, hay, forage, and silage	farms	18 142
\$2,500 to \$4,999	253	599	253	598	Other field crops	farms	25
Under \$2,500 (see text)	362	768	4	20	Vegetables, sweet corn, and melons	farms	43
\$2,000 to \$2,499	73	170	(X)	(X)	Fruits, nuts, and berries	farms	15
\$1,500 to \$1,999	49	116	(X)	(X)	Livestock, poultry, and their products	farms	18
\$1,000 to \$1,499	63	138	(X)	(X)	Poultry and poultry products	farms	8
Under \$1,000 (see text)	177	344	(X)	(X)	Dairy products	farms	32
					Cattle and calves	farms	543
					Hogs and pigs	farms	3 123
					Sheep, lambs, and wool	farms	30
					Other livestock and livestock products	farms	69
<b>Market value of agricultural products sold</b>							
\$1,000	23 867	14 480	23 474	13 572			
Average per farm	12 742	6 130	15 494	8 414			
<b>Crops, including hay</b>							
farms	1 702	2 114	1 489	(NA)			
\$1,000	20 338	11 981	20 069	11 216			
<b>Nursery and greenhouse products</b>							
farms	2		2	8			
\$1,000	11		11	7			
<b>Forest products</b>							
farms	87	176	82	143			
\$1,000	274	379	271	363			
<b>Livestock, poultry, and their products</b>							
farms	711	880	543	658			
\$1,000	3 244	2 120	3 123	1 986			
<b>Poultry and poultry products</b>							
farms	41	(NA)	30	69			
\$1,000	214	(NA)	213	245			

**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>	444	(NA)	218	(NA)	
<b>Income from farm-related sources before taxes and expenses<sup>1</sup></b>					
farms	381	(NA)	257	(NA)	
\$1,000	857	(NA)	665	(NA)	
Customwork and other agricultural services	99	165	88	131	
\$1,000	249	108	240	84	
Recreational services	3	14	3	12	
\$1,000	5	11	5	11	
Government farm programs	103	753	82	588	
\$1,000	65	305	55	226	
Rent of farmland or from lease or sale of allotments	240	(NA)	124	(NA)	
\$1,000	528	(NA)	355	(NA)	
Other farm-related sources	10	(NA)	10	(NA)	
\$1,000	11	(NA)	11	(NA)	
Expenses for farm-related income sources <sup>1</sup>	163	(NA)	118	(NA)	
\$1,000	299	(NA)	259	(NA)	
<b>Total family income from off-farm sources<sup>2</sup></b>					
farms					693
\$1,000					4 985
Nonfarm business, excluding farm related					88
\$1,000					682
Cash wages, salaries, commissions, and tips					458
\$1,000					3 670
Interest, dividends, or royalties					198
\$1,000					279
Federal Social Security, pensions, retirement pay, etc.					146
\$1,000					278
Rent income of nonfarm property					41
\$1,000					77

<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
<b>Total farm production expenses</b>									
farms	1 869	2 362	1 515	1 613	Seeds, bulbs, plants, and trees purchased	919	1 641	732	1 283
\$1,000	12 698	8 362	12 267	7 612	farms	206	184	193	161
Farms with—					\$1,000	1 788	2 237	1 488	1 589
\$1 to \$999	309	625	81	472	Commercial fertilizer purchased	2 046	1 069	1 973	965
\$1,000 to \$1,999	286	520	220		Other agricultural chemicals purchased	886	(NA)	807	(NA)
\$2,000 to \$2,999	237	386	215	352	farms	303	199	295	180
\$3,000 to \$4,999	376	375	347	349	Lime	(NA)	315	70	269
\$5,000 to \$9,999	392	329	383	313	\$1,000	(NA)	44	38	41
\$10,000 to \$19,999	161		161	96	Gasoline and other petroleum fuel and oil for farm business	1 810	2 323	1 475	1 608
\$20,000 to \$39,999	70		70	19	farms	1 654	1 182	1 593	1 043
\$40,000 to \$59,999	20	127	20		Gasoline	(NA)	(NA)	1 442	1 548
\$60,000 and over	18		18	12	Diesel oil	(NA)	(NA)	647	470
<b>Livestock and poultry purchased</b>					LP gas, butane, and propane	(NA)	(NA)	513	333
farms	526	666	371	506	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	149	62
\$1,000	506	386	450	358	Hired farm labor	(NA)	(NA)	436	366
<b>Feed for livestock and poultry purchased</b>					Contract labor	960	1 680	861	1 267
farms	799	885	601	652	Machine hire and customwork	1 587	1 242	1 551	1 128
\$1,000	1 015	451	958	411	farms	36	308	32	63
Commercially mixed formula feeds	639	597	511	506	\$1,000	31	301	30	43
farms	699	290	670	276	All other production expenses	827		721	976
Feed ingredients	(NA)	(NA)	145	96	farms	309		294	221
\$1,000	(NA)	(NA)	115	76	\$1,000	1 765	2 103	1 515	1 610
Whole grains	(NA)	(NA)	137	137	\$1,000	5 042	3 348	4 885	3 101
Hay, green chop, and silage	(NA)	(NA)	71	92					
\$1,000	(NA)	(NA)	57	20					
<b>Animal health costs for livestock and poultry</b>									
farms	(NA)	(NA)	263	(NA)					
\$1,000	(NA)	(NA)	44	(NA)					

**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.....	1 587	2 258	1 269	1 558					
..... \$1,000.....	16 957	11 322	14 961	9 193					
..... dollars.....	10 685	5 014	11 789	5 900					
<b>Farms by value group:</b>									
\$1 to \$999.....	23	307	13	999					
\$1,000 to \$4,999.....	521	1 279	399						
\$5,000 to \$9,999.....	495	374	348	312					
\$10,000 to \$19,999.....	341	207	304	164					
\$20,000 to \$29,999.....	119		117	55					
\$30,000 to \$49,999.....	52		52	15					
\$50,000 to \$69,999.....	21	91	21						
\$70,000 and over.....	15		15	13					
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	1 159	1 657	922	1 139	Grain and bean combines, self-propelled..... farms.....	76	61	75	57
..... number.....	1 480	2 086	1 212	1 456	..... number.....	80	66	79	62
..... mfd in last 5 years, number.....	562	1 159	503	816	..... mfd in last 5 years, number.....	22	37	22	36
Motor trucks, including pickups..... farms.....	1 208	1 400	986	1 097	Corn heads for combines..... farms.....	51	106	50	26
..... number.....	1 538	1 630	1 305	1 311	..... number.....	55	117	54	28
..... mfd in last 5 years, number.....	513	669	466	553	..... mfd in last 5 years, number.....	15	51	15	20
Wheel tractors..... farms.....	1 384	1 869	1 111	1 381	Other cornpickers and picker-shellers..... farms.....	91		82	76
..... number.....	2 247	2 604	1 928	2 009	..... number.....	93		84	81
..... mfd in last 5 years, number.....	413	914	391	726	..... mfd in last 5 years, number.....	13		12	29
Crawler tractors..... farms.....	34		34		Mower conditioners..... farms.....	154	(NA)	138	(NA)
..... number.....	36		36	33	..... number.....	158	(NA)	142	(NA)
..... mfd in last 5 years, number.....	4		4	12	..... mfd in last 5 years, number.....	53	(NA)	50	(NA)
					Pickup balers..... farms.....	244	271	218	237
					..... number.....	246	272	220	238
					..... mfd in last 5 years, number.....	44	129	44	118
					Windrowers, pull and self-propelled..... farms.....	80	(NA)	73	94
					..... number.....	80	(NA)	73	97
					..... mfd in last 5 years, number.....	15	(NA)	15	44
					Field forage harvesters, shear bar or flywheel type..... farms.....	45	(NA)	45	51
					..... number.....	46	(NA)	46	55
					..... mfd in last 5 years, number.....	17	(NA)	17	35

**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.....	1 144	(X)	900	(X)	711	(X)	543	(X) 3 123
Any cattle, hogs, or sheep..... 1974.....	1 037	(X)	814	(X)	683	(X)	524	(X) 1 283
..... 1969.....	1 224	(X)	904	(X)	806	(X)	620	(NA) (NA)
Cattle and calves..... 1974.....	824	22 428	643	19 672	603	6 964	454	6 257 999
..... 1969.....	938	14 058	724	12 299	686	6 310	537	5 459 702
Farms with—								
1 to 4..... 1974.....	179	389	147	309	249	552	170	370 62
5 to 9..... 1974.....	152	1 012	121	800	166	1 088	106	702 110
10 to 19..... 1974.....	197	2 629	125	1 658	99	1 371	90	1 252 200
20 to 49..... 1974.....	199	5 928	159	4 813	67	1 863	66	1 843 321
50 to 99..... 1974.....	52	3 565	46	3 187	14	932	14	932 136
100 to 199..... 1974.....	32	4 266	32	4 266	6	(D)	6	(D) (D)
200 to 499..... 1974.....	10	2 659	10	2 659	2	(D)	2	(D) (D)
500 and over..... 1974.....	3	1 980	3	1 980	-	-	-	- -
Cows and heifers that had calved..... 1974.....	715	12 288	575	10 738	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	790	7 147	620	6 253	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows..... 1974.....	549	10 151	437	8 725	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	(NA)	4 956	377	4 202	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows..... 1974.....	294	2 137	245	2 013	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	425	2 191	348	2 051	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X) 1 582
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	69	(X) 781
<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	Dollars (1,000)	
Beef cows.....	549	10 151	437	8 725	Cattle sold.....	291	2 670	635
Farms with—					Farms with—			
1 to 4.....	99	244	86	209	1 to 4.....	138	309	76
5 to 9.....	137	908	102	687	5 to 9.....	77	504	98
10 to 19.....	156	2 133	112	1 552	10 to 19.....	45	593	137
20 to 49.....	117	3 321	98	2 787	20 to 49.....	25	661	168
50 to 99.....	26	1 698	25	1 643	50 to 99.....	3	201	46
100 to 199.....	13	(D)	13	(D)	100 to 199.....	2	(D)	(D)
200 to 499.....	1	(D)	1	(D)	200 to 499.....	1	(D)	(D)
500 and over.....	-	-	-	-	500 and over.....	-	-	-
Milk cows.....	294	2 137	245	2 013	Calves sold.....	332	3 587	364
Farms with—					Farms with—			
1 or 2.....	199	264	169	222	1 or 2.....	89	118	14
3 or 4.....	51	169	38	124	3 or 4.....	58	195	22
5 to 9.....	21	129	15	92	5 to 9.....	79	504	63
10 to 19.....	9	125	9	125	10 to 19.....	55	696	82
20 to 49.....	3	115	3	115	20 to 49.....	39	1 037	114
50 to 99.....	6	431	6	431	50 to 99.....	9	547	48
100 to 199.....	3	(D)	3	(D)	100 to 199.....	2	(D)	(D)
200 to 499.....	2	(D)	2	(D)	200 to 499.....	1	(D)	(D)
500 and over.....	-	-	-	-	500 and over.....	-	-	-



**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 .....	283	29 081	14	12 334	Turkeys .....	11	38	—	—
..... 1974 .....	364	40 886	20	15 370	..... 1969 .....	6	27	1	3
Hens for table or market egg production .....	271	28 689	14	12 334	Turkeys for slaughter .....	9	29	—	—
..... 1974 .....	28	392	—	—	..... 1969 .....	7	26	—	—
Hens for hatching egg production .....	—	—	—	—	Heavy breed .....	2	3	—	—
..... 1974 .....	—	—	—	—	Light breed .....	6	9	—	—
Pullets 3 months old or older .....	17	2 506	—	—	Turkey hens for breeding .....	6	26	1	3
..... 1974 .....	20	1 127	—	50	..... 1969 .....	11	(X)	1	(X)
..... 1969 .....	96	752	1	3	Other poultry .....	15	(X)	2	(X)
Roosters and male chickens for breeding .....	3	9	—	—	..... 1974 .....	—	—	—	—
..... 1974 .....	—	—	—	—	..... 1969 .....	—	—	—	—
Pullet chicks and pullets under 3 months old .....	—	—	—	—					

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	1 018	1 371	12 348	11 580	(X)	(X)
..... 1974 .....	53	11	451	145	(X)	(X)
..... 1969 .....	246	128	3 465	1 101	67 287	22 093
Sorghums for all purposes .....	1	2	1	—	400	40
Soybeans for beans (bushels) .....	644	806	6 554	5 687	222 758	187 997
Peanuts for nuts (pounds) .....	241	373	1 977	3 000	(X)	(X)
Wheat (bushels) .....	—	—	—	—	—	—
Other small grains for grain .....	—	—	—	—	—	—
Cotton (bales) .....	1 508	1 872	10 432	9 882	18 446 187	16 841 470
Tobacco (pounds) .....	140	(NA)	110	(NA)	7 812	(NA)
Irish potatoes (hundredweight) .....	77	(NA)	31	(NA)	3 964	(NA)
Sweetpotatoes (bushels) .....	702	844	9 081	10 159	14 790	13 822
Hay crops (tons, dry) .....	35	69	51	95	(X)	(X)
Vegetables, sweet corn, or melons for sale .....	30	38	64	115	(X)	(X)
Land in orchards .....	8	13	2	3	(X)	(X)
Berries for sale .....	21	(NA)	92	526	(X)	(X)
Other crops .....	—	—	—	—	—	—

  

	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) .....	831	1 026	8 589	7 762	452 588	370 546	2	11	12	51
..... 1974 .....	75	75	2 789	2 041	35 060	25 315	—	—	—	—
..... 1969 .....	25	23	134	96	(X)	(X)	—	2	—	2
Corn for silage or green chop (tons, green) .....	39	4	270	13	8 698	265	—	—	—	—
Corn for dry fodder, hogged or grazed .....	12	(NA)	132	126	(X)	(X)	—	(NA)	—	—
Sorghums for grain (bushels) .....	40	38	666	385	1 651	987	—	—	—	—
Sorghums for silage, fodder, hay, etc. ....	—	—	—	—	—	—	—	—	—	—
Alfalfa hay (tons, dry) .....	—	—	—	—	—	—	—	—	—	—

**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 .....	682	26 481	(X)	—	—	147	3 441	133	634	19	114
..... 1974 .....	912	25 135	(X)	4	23	255	4 918	244	1 394	19	105
..... 1969 .....	189	9 567	(X)	1	125	35	1 679	33	192	5	22
Improved pasture .....	296	9 854	(X)	1	2	75	1 690	73	449	5	15
Corn for all purposes .....	877	11 512	(X)	2	12	643	9 276	622	2 291	139	606
..... 1974 .....	1 055	9 899	(X)	13	53	742	7 727	728	2 014	84	357
..... 1969 .....	48	402	(X)	—	—	30	210	30	52	4	4
Sorghums for all purposes .....	10	139	(X)	—	—	8	132	8	34	—	—
Wheat (bushels) .....	582	6 159	211 387	1	4	422	4 642	390	870	98	189
..... 1974 .....	662	5 025	169 171	5	34	451	3 684	(NA)	814	(NA)	118
..... 1969 .....	131	593	26 375	—	—	77	410	67	75	17	16
Oats (bushels) .....	139	799	35 008	—	—	113	659	(NA)	143	(NA)	22
Barley (bushels) .....	140	1 253	54 791	—	—	110	1 078	99	180	39	53
..... 1974 .....	225	1 762	80 799	—	—	185	1 486	(NA)	311	(NA)	60
..... 1969 .....	6	58	1 485	—	—	4	54	3	3	1	12
Rye (bushels) .....	3	28	980	—	—	2	24	(NA)	1	(NA)	2
Other small grains for grain .....	2	8	(X)	—	—	1	5	1	1	—	—
Soybeans for beans (bushels) .....	228	3 374	65 495	—	—	53	888	49	130	4	7
..... 1974 .....	105	970	18 966	—	—	41	614	(NA)	88	(NA)	—
..... 1969 .....	1	1	400	—	—	1	1	1	1	—	—
Peanuts for nuts (pounds) .....	2	—	40	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	582	8 133	13 377	1	1	200	3 084	178	581	34	92
..... 1974 .....	644	8 458	11 530	6	34	232	2 682	222	593	17	23
..... 1969 .....	10	63	(X)	—	—	4	7	4	2	—	—
Field seed crops .....	20	325	(X)	—	—	4	39	4	11	1	2
Cotton (bales) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	1 399	10 303	18 262 728	147	1 362	1 399	10 228	1 390	7 879	34	108
Tobacco (pounds) .....	1 508	9 220	15 864 945	201	1 596	1 508	9 137	(NA)	7 260	(NA)	99
Irish potatoes (hundredweight) .....	113	99	6 295	3	1	62	86	62	102	—	—
..... 1974 .....	226	118	18 014	5	2	93	58	(NA)	41	(NA)	—
..... 1969 .....	24	40	(X)	1	2	11	16	11	10	—	—
Vegetables, sweet corn, or melons for sale .....	40	63	(X)	4	5	30	52	30	20	1	1
Land in orchards .....	19	59	(X)	—	—	4	11	4	2	—	—
..... 1974 .....	18	104	(X)	—	—	8	87	6	6	2	7
..... 1969 .....	—	—	—	—	—	—	—	—	—	—	—

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 .....	3	1	(X)	—	—	2	1	2	1	—	—
1974 .....	5	1	(X)	—	—	2	(Z)	2	(Z)	—	—
1969 .....	2	10	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	8	9	(X)	—	—	3	5	3	5	—	—
1974 .....	15	32	(X)	—	—	7	19	25	14	—	—
1969 .....											
Other crops .....											

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 .....	1 493		1 592		Sprays, dusts, granules, fumigants, etc. to control—				
lime .....	\$1,000..	2 268	1 146		Diseases in crops and orchards .....	31		21	
Commercial fertilizer .....	1 488		1 584		acres on which used .....	757		164	
acres on which used .....	35 275		33 324		\$1,000..	9		3	
tons .....	14 250		14 188		Weeds or grass in crops .....	157		115	
\$1,000..	1 973		965		acres on which used .....	5 169		3 046	
lime .....	70		269		\$1,000..	48		17	
acres on which used .....	2 918		3 591		Weeds or brush in pasture .....	4		24	
tons .....	3 416		5 960		acres on which used .....	69		445	
\$1,000..	38		41		\$1,000..	(Z)		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	4		(NA)	
Insects on hay crops .....	37		25		acres on which used .....	9		(NA)	
acres on which used .....	585		288		\$1,000..	(Z)		(NA)	
\$1,000..	4		3		Chemicals for defoliation or for growth control				
Insects on other crops .....	529		812		of crops or thinning of fruit .....	94		149	
acres on which used .....	5 266		5 792		acres on which used .....	1 145		1 009	
\$1,000..	100		57		\$1,000..	20		13	
Nematodes in crops .....	244		398		Insect control on livestock and poultry .....	31		144	
acres on which used .....	2 721		2 678		\$1,000..	2		7	
\$1,000..	49		33		Other chemicals (see text) .....	167		(NA)	
					\$1,000..	25		(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 .....	150		213		Land irrigated by—				
Proportion of farms .....	9.9		13.2		Self-propelled sprinkler systems .....	50		(NA)	
Total land irrigated .....	1 547		1 734		acres .....	474		(NA)	
Average per farm .....	10.3		8.1		Other sprinkler systems .....	92		(NA)	
Cropland irrigated .....	150		213		acres .....	826		(NA)	
acres .....	1 422		1 732		Land in irrigated farms .....	32 318		46 201	
Harvested cropland irrigated .....	150		210		Cropland .....	12 422		17 026	
acres .....	1 372		1 680		Harvested cropland .....	6 363		7 369	
Cropland pasture irrigated .....	—		4		Farms not irrigated in 1974 but irrigated				
acres .....	—		23		between 1970 and 1973 .....	57		(X)	
Other cropland irrigated .....	1		(NA)		acres irrigated in most recent year .....	422		(X)	
acres .....	50		29		Farms with artificial drainage .....	24		36	
Pasture irrigated, other than cropland pasture .....	1		1		Proportion of farms .....	1.6		2.2	
acres .....	125		2		Land in farms with drainage .....	9 026		12 685	
Estimated quantity of irrigation water applied .....	1 258		1 235		Land drained .....	1 349		2 121	
Average per acre irrigated .....	0.8		0.7		Average per farm .....	56.2		58.9	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches .....	8		(NA)		tanks .....	288		(NA)	
acres .....	248		(NA)		number .....	567		(NA)	
					acres .....	741		(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
Farms with debt owed by farm operator (see text) .....		227	167	114
		5 126	3 760	1 366
Farms by size of debt owed:				
Under \$5,000 .....		66	40	50
\$5,000 to \$9,999 .....		47	42	23
\$10,000 to \$29,999 .....		73	54	32
\$30,000 to \$49,999 .....		18	16	3
\$50,000 and over .....		23	15	6

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—							861	58	159	745
150 days or more .....	58	74	157	169	515		1 551	515	333	703
25 to 149 days .....	159	1 245	712	8 674	333		9 094	157	712	8 225
Less than 25 days .....	745		(NA)	(NA)	703					
Total contract labor .....	32	63	(NA)	(NA)	30					
Farms reporting number of contract workers furnished by contractor .....	6	(NA)	24	(NA)	5	(NA)				
Farms with—										
1 worker .....							68	22	34	56
2 workers .....							68	18	23	49
3 or 4 workers .....							135	8	40	110
5 to 9 workers .....							222	8	43	192
10 workers and over .....							368	2	19	338