

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..	920	1 065	873	919	Land in Farms According to Use				
Land in farms..... acres..	671 849	671 477	666 452	652 554	Total cropland..... farms..	906	1 031	870	909
Average size of farm..... acres..	730	630	763	710	..... acres..	601 615	602 597	597 733	588 381
Approximate land area..... acres..	719 360	719 360	719 360	719 360	Harvested cropland..... farms..	900	1 010	870	904
Proportion in farms..... percent..	93.4	93.3	92.6	90.7	..... acres..	446 107	399 024	445 182	393 401
Value of land and buildings .. \$1,000..	218 336	110 980	217 084	107 902	Farms by acres harvested:				
Average per farm..... dollars..	237 321	104 206	248 665	117 412	1 to 9 acres.....	9	5	3	
Average per acre..... dollars..	325	165	326	165	10 to 19 acres.....	7	19	1	9
Farms by size:					20 to 29 acres.....	13	11	4	
1 to 9 acres.....	17	29	5	6	30 to 49 acres.....	14	34	10	
10 to 49 acres.....	18	23	2	—	50 to 99 acres.....	64	76	59	41
50 to 99 acres.....	1	16	1	1	100 to 199 acres.....	137	176	137	165
70 to 99 acres.....	31	17	26	5	200 to 499 acres.....	349	448	349	448
100 to 139 acres.....	8	14	8	3	500 to 999 acres.....	212	182	212	182
140 to 179 acres.....	55	73	50	48	1,000 acres and over.....	95	59	95	59
180 to 219 acres.....	17	22	17	18	Cropland used only for pasture				
220 to 259 acres.....	47	53	45	47	or grazing..... farms..	160	214	148	184
260 to 499 acres.....	250	330	244	305	..... acres..	11 974	10 667	11 353	9 490
500 to 999 acres.....	280	330	280	328	Other cropland (see text)..... farms..	765	977	748	(NA)
1,000 to 1,999 acres.....	144	118	143	118	..... acres..	143 534	192 906	141 198	185 490
2,000 acres and over.....	52	40	52	40	Total woodland..... farms..	292	417	281	373
					..... acres..	29 531	31 305	28 571	28 583
					Other land (see text)..... farms..	610	770	576	(NA)
					..... acres..	40 703	37 575	40 148	35 590
					Irrigated land..... farms..	—	1	—	1
					..... acres..	—	30	—	30

	Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
Other cropland..... farms..				
..... acres..	748	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	50	149		
..... acres..	2 817	16 589		
Cropland on which all crops failed..... farms..	97	43		
..... acres..	7 639	3 045		
Cropland in cultivated summer fallow..... farms..	684	817		
..... acres..	124 387	157 335		
Cropland idle..... farms..	77	95		
..... acres..	6 355	8 521		
Total woodland..... farms..	281	373		
..... acres..	28 571	28 583		
Woodland pastured..... farms..	125	191		
..... acres..	10 559	13 692		

	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..			219	261
..... acres..			18 012	14 891
Other land..... farms..			576	(NA)
..... acres..			40 148	35 590
Pastureland and rangeland, other than cropland and woodland pasture..... farms..			123	120
..... acres..			14 827	10 608
Improved pastureland and rangeland..... farms..			33	49
..... acres..			3 198	4 291
Unimproved pastureland and rangeland..... farms..			94	78
..... acres..			11 629	6 317
Land in houselots, barnlots, ponds, roads, wasteland, etc. farms..			559	642
..... acres..			25 321	24 982

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..	920	1 065	873	919	Farms by type of organization—Con.				
Land in farms..... acres..	671 849	671 477	666 452	652 554	Partnership..... number..	(NA)	(NA)	131	157
Harvested cropland..... acres..	446 107	399 024	445 182	393 401	Land in farms..... acres..	(NA)	(NA)	152 238	161 011
Farms by tenure of farm operator:					Corporation..... number..	(NA)	(NA)	4	2
Full owners..... number..	326	397	287	285	Land in farms..... acres..	(NA)	(NA)	9 217	(D)
Land in farms..... acres..	126 169	141 292	121 843	126 389	Other..... number..	(NA)	(NA)	2	4
Harvested cropland..... acres..	78 596	74 696	77 774	70 414	..... acres..	(NA)	(NA)	1 203	(D)
Part owners..... number..	452	490	450	482	Farm operators by age group: ²				
Land in farms..... acres..	465 999	441 234	465 189	438 800	Under 25 years.....	33	40	32	27
Harvested cropland..... acres..	313 869	268 636	313 826	268 051	25 to 34 years.....	86	106	80	89
Tenants..... number..	142	178	136	152	35 to 44 years.....	127	247	125	225
Land in farms..... acres..	79 681	88 951	79 420	87 365	45 to 54 years.....	247	265	232	244
Harvested cropland..... acres..	53 642	55 692	53 582	54 936	55 to 64 years.....	284	252	274	217
Percent of tenancy.....	15.4	16.7	15.6	16.5	65 years and over.....	137	155	124	117
					Average age.....	51.7	49.9	51.6	49.7
Black and other races, see text—					Farm operators by place of residence: ²				
Farm operators by tenure: ¹					On farm operated.....	546	721	514	643
All farm operators..... number..	2	(NA)	2	—	On another farm.....	34		33	
Land in farms..... acres..	1 882	(NA)	1 882	—	In a rural area, not on a farm.....	22	255	19	205
Harvested cropland..... acres..	1 361	(NA)	1 361	—	In a city, town, or urban area.....	185		181	
Full owners..... number..	—	(NA)	—	—	Farm operators reporting days of work off farm: ²				
Land in farms..... acres..	—	(NA)	—	—	None.....	475	(NA)	456	(NA)
Harvested cropland..... acres..	—	(NA)	—	—	1 to 49 days.....	77	209	77	197
Part owners..... number..	1	(NA)	1	—	50 to 99 days.....	25	75	22	66
Land in farms..... acres..	922	(NA)	922	—	100 to 149 days.....	32	115	30	85
Harvested cropland..... acres..	535	(NA)	535	—	150 to 199 days.....	28		23	
Tenants..... number..	1	(NA)	1	—	200 days and over.....	69	131	53	77
Land in farms..... acres..	960	(NA)	960	—	Farm operators by principal occupation: ²				
Harvested cropland..... acres..	826	(NA)	826	—	Farming.....	843	(NA)	820	(NA)
Percent of tenancy.....	50.0	(NA)	50.0	—	Other.....	71	(NA)	47	(NA)
Farms by type of organization:					Farm operators reporting utilization of futures market.....	(NA)	(NA)	59	(NA)
Individual or family..... number..	(NA)	(NA)	736	756	Farm operators reporting agricultural contracts.....	(NA)	(NA)	191	(NA)
Land in farms..... acres..	(NA)	(NA)	503 794	484 349					

¹1969 data are only for farms operated by Blacks. ²1974 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	192	127	192	127			
\$40,000 to \$99,999	253		253				
\$20,000 to \$39,999	189	228	189	228			
\$10,000 to \$19,999	127	238	127	238			
\$5,000 to \$9,999	65	199	65	199			
\$2,500 to \$4,999	44	116	44	116			
Under \$2,500 (see text)	50	157	3	11			
\$2,000 to \$2,499	10	24	(X)	(X)			
\$1,500 to \$1,999	10	32	(X)	(X)			
\$1,000 to \$1,499	13	32	(X)	(X)			
Under \$1,000 (see text)	17	69	(X)	(X)			
Market value of agricultural products sold							
\$1,000	68 031	23 357	67 972	23 193			
Average per farm dollars	73 947	21 931	77 860	25 236			
Crops, including hay farms	890	1 005	865	(NA)	Specified products sold:		
\$1,000	65 539	21 388	65 519	21 275	Crops	865	(NA)
Nursery and greenhouse products	2	(D)	2	3	farms	65 519	21 275
\$1,000	(D)		(D)		Grains	854	893
Forest products farms	8	2	6	1	\$1,000	38 816	12 184
\$1,000	(D)	7	(D)	7	Tobacco		
Livestock, poultry, and their products farms	312	430	278	367	farms		
\$1,000	2 406	1 961	2 367	1 907	Cotton and cottonseed		
Poultry and poultry products farms	36	(NA)	29	49	\$1,000		
\$1,000	15	(NA)	11	54	Field seeds, hay, forage, and silage	149	190
					\$1,000	616	274
					Other field crops	294	368
					\$1,000	26 086	8 813
					Vegetables, sweet corn, and melons		2
					\$1,000		4
					Fruits, nuts, and berries	1	2
					\$1,000	(Z)	(Z)
					Livestock, poultry, and their products farms	278	367
					\$1,000	2 367	1 907
					Poultry and poultry products	29	49
					\$1,000	11	54
					Dairy products	27	68
					\$1,000	228	151
					Cattle and calves	228	(NA)
					\$1,000	1 179	1 096
					Hogs and pigs	75	(NA)
					\$1,000	887	606
					Sheep, lambs, and wool	31	
					\$1,000	60	
					Other livestock and livestock products	2	1
					farms	2	1
					\$1,000	1	

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	77	(NA)	42	(NA)	Total family income from off-farm sources	468
Income from farm-related sources before taxes and expenses	417	(NA)	404	(NA)	farms	2 401
\$1,000	1 507	(NA)	1 477	(NA)	Nonfarm business, excluding farm related	61
Customwork and other agricultural services	129	210	127	203	farms	460
\$1,000	367	238	365	235	Cash wages, salaries, commissions, and tips	241
Recreational services	1	4	1	3	\$1,000	1 209
\$1,000	(2)	7	(2)	6	Interest, dividends, or royalties	280
Government farm programs	301	826	295	757	farms	516
\$1,000	690	3 355	685	3 305	Federal Social Security, pensions, retirement pay, etc.	97
Rent of farmland or from lease or sale of allotments	76	(NA)	68	(NA)	\$1,000	180
\$1,000	266	(NA)	250	(NA)	Rent income of nonfarm property	16
Other farm-related sources	55	(NA)	53	(NA)	farms	36
\$1,000	184	(NA)	177	(NA)		
Expenses for farm-related income sources	126	(NA)	117	(NA)		
\$1,000	321	(NA)	310	(NA)		

1See text. 21974 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 farms	920	1 065	873	919	Seeds, bulbs, plants, and trees purchased	577	648	566	592
\$1,000	40 741	19 022	40 666	18 796	farms	3 490	1 043	3 488	1 036
Farms with					\$1,000	772	870	764	831
\$1 to \$999	23	67	5	26	Commercial fertilizer purchased	6 851	1 992	6 850	1 982
\$1,000 to \$1,999	33	64	15		farms				
\$2,000 to \$2,999	26	71	21	51	Other agricultural chemicals purchased	664	(NA)	659	(NA)
\$3,000 to \$4,999	64	128	61	112	farms	1 888	583	1 888	579
\$5,000 to \$9,999	133	239	130	234	\$1,000				
\$10,000 to \$19,999	176	496	176	237	Lime	(NA)		3	
\$20,000 to \$39,999	176		176	158	\$1,000			35	
\$40,000 to \$59,999	110		110		Gasoline and other petroleum fuel and oil for farm business	919	1 056	872	916
\$60,000 and over	179		179	101	farms	3 165	1 677	3 151	1 626
Livestock and poultry purchased farms	163	218	144	189	\$1,000	(NA)	(NA)	860	905
\$1,000	475	356	469	346	Gasoline	(NA)	(NA)	1 514	942
Feed for livestock and poultry purchased farms	291	368	257	314	Diesel oil	(NA)	(NA)	740	718
\$1,000	916	333	902	320	farms	(NA)	(NA)	1 339	513
Commercially mixed formula feeds farms	210	213	194	192	\$1,000	(NA)	(NA)	140	126
\$1,000	508	138	505	131	LP gas, butane, and propane	(NA)	(NA)	59	26
farms	(NA)	(NA)	58	27	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	872	914
\$1,000	(NA)	(NA)	58	19	farms	(NA)	(NA)	239	145
Whole grains	(NA)	(NA)	87	146	Hired farm labor farms	476	681	470	637
\$1,000	(NA)	(NA)	311	155	\$1,000	3 847	2 436	3 845	2 424
Hay, green chop, and silage	(NA)	(NA)	43	59	farms	77	655	75	87
\$1,000	(NA)	(NA)	28	15	Contract labor	288	710	288	204
Animal health costs for livestock and poultry farms	(NA)	(NA)	199	(NA)	Machine hire and customwork	473		466	569
\$1,000	(NA)	(NA)	44	(NA)	\$1,000	1 061		1 060	492
					farms	909	1 022	871	916
					\$1,000	18 759	9 893	18 682	9 788

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
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	920	1 051	873	915					
.....\$1,000.....	46 421	22 409	45 898	21 736					
Average per farm.....dollars.....	50 458	21 321	52 575	23 754					
Farms by value group:									
\$1 to \$999.....	-	21	-	122					
\$1,000 to \$4,999.....	43	196	26	150					
\$5,000 to \$9,999.....	75	176	66	154					
\$10,000 to \$19,999.....	134	256	121	245					
\$20,000 to \$29,999.....	136	-	130	154					
\$30,000 to \$49,999.....	202	-	200	158					
\$50,000 to \$69,999.....	140	402	140	86					
\$70,000 and over.....	190	-	190	-					
Selected Machinery and Equipment									
Automobiles.....farms.....	848	960	805	848					
.....number.....	1 281	1 303	1 223	1 174					
.....mfd in last 5 years, number.....	784	829	762	764					
Motor trucks, including pickups.....farms.....	883	982	843	873					
.....number.....	2 853	2 588	2 797	2 430					
.....mfd in last 5 years, number.....	1 011	918	1 004	875					
Wheel tractors.....farms.....	867	986	834	871					
.....number.....	2 750	2 858	2 496	2 513					
.....mfd in last 5 years, number.....	658	858	654	782					
Crawler tractors.....farms.....	101	-	98	133					
.....number.....	123	-	120	166					
.....mfd in last 5 years, number.....	6	-	6	41					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	542	528	538	502					
.....number.....	702	667	698	641					
.....mfd in last 5 years, number.....	154	253	154	253					
Corn heads for combines.....farms.....	4	16	2	6					
.....number.....	4	28	2	7					
.....mfd in last 5 years, number.....	1	8	1	6					
Other cornpickers and picker-shellers.....farms.....	3	-	2	11					
.....number.....	3	-	2	19					
.....mfd in last 5 years, number.....	-	-	-	2					
Mower conditioners.....farms.....	98	(NA)	92	(NA)					
.....number.....	104	(NA)	98	(NA)					
.....mfd in last 5 years, number.....	12	(NA)	12	(NA)					
Pickup balers.....farms.....	147	199	139	192					
.....number.....	152	209	144	202					
.....mfd in last 5 years, number.....	24	55	24	52					
Windrowers, pull and self-propelled.....farms.....	638	(NA)	632	702					
.....number.....	872	(NA)	866	862					
.....mfd in last 5 years, number.....	233	(NA)	233	347					
Field forage harvesters, shear bar or flywheel type.....farms.....	57	(NA)	56	59					
.....number.....	61	(NA)	60	62					
.....mfd in last 5 years, number.....	10	(NA)	10	16					

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.....	327	(X)	287	(X)	312	(X)	278	(X) 2 367
Any cattle, hogs, or sheep.....1974.....	303	(X)	268	(X)	296	(X)	266	(X) 2 126
.....1969.....	415	(X)	351	(X)	410	(X)	353	(X) (NA) 1 179
Cattle and calves.....1974.....	267	13 265	236	12 759	253	5 069	228	4 906 (D) 1 179
.....1969.....	355	11 328	300	10 740	339	6 657	293	6 387 (D) 1 096
Farms with—								
1 to 4.....1974.....	22	61	14	42	49	125	41	107 24
5 to 9.....1974.....	12	80	8	52	52	357	41	287 152
10 to 19.....1974.....	53	731	46	629	65	863	59	788 788
20 to 49.....1974.....	91	2 870	81	2 623	66	1 908	66	1 908 416
50 to 99.....1974.....	48	3 260	46	3 150	14	818	14	818 237
100 to 199.....1974.....	35	4 559	35	4 559	6	(D)	6	(D) (D) 237
200 to 499.....1974.....	6	1 704	6	1 704	1	(D)	1	(D) (D) (D)
500 and over.....1974.....	-	-	-	-	-	-	-	- (D) (D)
Cows and heifers that had calved.....1974.....	239	6 259	217	6 001	(NA)	(NA)	(NA)	(NA) (NA) (NA)
.....1969.....	320	5 431	278	5 152	(NA)	(NA)	(NA)	(NA) (NA) (NA)
Beef cows.....1974.....	220	5 779	200	5 527	(NA)	(NA)	(NA)	(NA) (NA) (NA)
.....1969.....	(NA)	4 732	238	4 486	(NA)	(NA)	(NA)	(NA) (NA) (NA)
Milk cows.....1974.....	44	480	40	474	(NA)	(NA)	(NA)	(NA) (NA) (NA)
.....1969.....	103	699	91	666	(NA)	(NA)	(NA)	(NA) (NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X) 228
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	68	(X) 151
Inventory, 1974								
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	220	5 779	200	5 527	Cattle sold.....	203	3 674	1 012
Farms with—					Farms with—			
1 to 4.....	28	74	25	68	1 to 4.....	55	135	33
5 to 9.....	28	189	22	149	5 to 9.....	42	266	73
10 to 19.....	50	667	44	584	10 to 19.....	51	684	156
20 to 49.....	84	2 554	79	2 431	20 to 49.....	39	1 135	296
50 to 99.....	27	1 687	27	1 687	50 to 99.....	10	621	216
100 to 199.....	1	(D)	1	(D)	100 to 199.....	5	(D)	(D)
200 to 499.....	2	(D)	2	(D)	200 to 499.....	1	(D)	(D)
500 and over.....	-	-	-	-	500 and over.....	-	-	-
Milk cows.....	44	480	40	474	Calves sold.....	96	1 232	167
Farms with—					Farms with—			
1 or 2.....	16	22	12	16	1 or 2.....	13	21	3
3 or 4.....	10	35	10	35	3 or 4.....	11	40	5
5 to 9.....	9	62	9	62	5 to 9.....	24	149	18
10 to 19.....	2	28	2	28	10 to 19.....	29	417	55
20 to 49.....	6	(D)	6	(D)	20 to 49.....	19	605	86
50 to 99.....	-	-	-	-	50 to 99.....	-	-	-
100 to 199.....	1	(D)	1	(D)	100 to 199.....	-	-	-
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-
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.....1974.....	50	3 625	8	935	Turkeys.....1974.....	3	123	2	100
.....1969.....	83	6 818	20	1 849	.....1969.....	1	1 000	1	(D)
Hens for table or market egg production.....1974.....	48	3 165	7	663	Turkeys for slaughter.....1974.....	3	123	2	100
Hens for hatching egg production.....1974.....	7	460	2	272	.....1969.....	2	100	2	100
Pullets 3 months old or older.....1974.....	7	300	1	62	Heavy breed.....1974.....	1	23	-	-
.....1969.....	3	230	-	-	Light breed.....1974.....	1	-	-	-
Roosters and male chickens for breeding.....1974.....	24	330	2	27	Turkey hens for breeding.....1974.....	-	-	-	-
.....1969.....	-	-	-	-	.....1969.....	1	1 000	1	1 000
Pullet chicks and pullets under 3 months old.....1974.....	-	-	-	-	Other poultry.....1974.....	11	(X)	2	(X)
					.....1969.....	9	(X)	1	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	51	65	1 868	1 996	(X)	(X)
Sorghums for all purposes.....	1	2	12	266	(X)	(X)
Soybeans for beans (bushels).....	-	-	-	90	-	331
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	857	961	272 071	179 443	7 187 956	5 714 392
Other small grains for grain.....	584	867	81 559	133 809	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	103	(NA)	29 173	(NA)	4 791 378	(NA)
Sweet potatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	286	328	20 038	17 523	33 360	28 916
Vegetables, sweet corn, or melons for sale.....	-	5	-	17	(X)	(X)
Land in orchards.....	3	2	5	1	(X)	(X)
Berries for sale.....	-	5	-	1	(X)	(X)
Other crops.....	315	(NA)	43 309	41 551	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels).....	2	6	51	96	2 050	3 174	-	-	-	-
Corn for silage or green chop (tons, green).....	48	50	1 757	1 404	13 955	9 077	-	-	-	-
Corn for dry fodder, hogged or grazed.....	3	6	60	375	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	-	1	-	230	-	9 821	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	1	(NA)	12	36	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	216	246	10 949	10 554	22 874	20 533	-	-	-	-

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.....1974.....	148	11 353	(X)	-	-	6	215	4	16	2	8
.....1969.....	184	9 490	(X)	-	-	14	946	12	113	2	4
Improved pasture.....1974.....	33	3 198	(X)	-	-	3	605	3	29	-	-
.....1969.....	49	4 291	(X)	-	-	3	150	3	8	-	-
Corn for all purposes.....1974.....	51	1 868	(X)	-	-	35	1 410	32	76	10	32
.....1969.....	59	1 875	(X)	-	-	36	1 006	35	64	8	15
Sorghums for all purposes.....1974.....	1	12	(X)	-	-	-	-	-	-	-	-
.....1969.....	2	266	(X)	-	-	2	256	2	7	-	-
Wheat (bushels).....1974.....	843	271 787	7 183 531	1	1	717	250 115	677	13 837	311	6 495
.....1969.....	885	176 652	5 657 557	1	30	743	152 630	(NA)	6 895	(NA)	1 905
Oats (bushels).....1974.....	189	10 184	392 297	-	-	131	7 632	124	329	23	51
.....1969.....	642	63 316	3 757 964	-	-	470	51 734	(NA)	2 148	(NA)	424
Barley (bushels).....1974.....	440	58 312	2 241 705	-	-	390	53 662	363	3 215	158	937
.....1969.....	550	57 275	2 510 577	-	-	465	49 464	(NA)	2 105	(NA)	494
Rye (bushels).....1974.....	18	925	24 770	-	-	7	545	7	21	3	9
.....1969.....	16	680	11 470	-	-	3	125	(NA)	4	(NA)	2
Other small grains for grain.....1974.....	146	12 021	(X)	-	-	65	5 290	55	183	16	55
Soybeans for beans (bushels).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	1	70	270	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	265	19 524	32 650	-	-	15	678	13	47	3	2
.....1969.....	298	16 729	27 984	-	-	15	562	14	58	2	3
Field seed crops.....1974.....	10	677	(X)	-	-	3	478	3	19	-	-
.....1969.....	32	1 984	(X)	-	-	17	1 305	16	63	4	13
Cotton (bales).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974.....	97	29 163	4 790 712	-	-	97	29 162	96	5 298	50	978
.....1969.....	122	24 556	3 584 480	-	-	120	24 555	(NA)	3 303	(NA)	714
Vegetables, sweet corn, or melons for sale.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	5	17	(X)	-	-	-	-	-	-	-	-
Land in orchards.....1974.....	3	5	(X)	-	-	-	-	-	-	-	-
.....1969.....	2	1	(X)	-	-	1	(Z)	1	(Z)	-	-

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.....	—	—	00	—	—	—	—	—	—	—	—
.....1969.....	5	1	00	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	2	1	00	—	—	—	—	—	—	—	—
.....1969.....	1	4	00	—	—	—	—	—	—	—	—
Other crops.....1974.....	303	42 631	00	—	—	221	32 743	192	3 437	90	690

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.....	789	—	870	—	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	—
.....\$1,000.....	8 738	—	2 561	—	Diseases in crops and orchards.....farms.....	39	—	32	—
Commercial fertilizer.....farms.....	764	—	804	—	.....acres on which used.....	16 428	—	5 932	—
.....acres on which used.....	383 049	—	312 447	—	.....\$1,000.....	93	—	21	—
.....tons.....	35 793	—	21 245	—	Weeds or grass in crops.....farms.....	533	—	671	—
.....\$1,000.....	6 850	—	1 982	—	.....acres on which used.....	253 687	—	223 410	—
Lime.....farms.....	3	—	—	—	.....\$1,000.....	915	—	332	—
.....acres on which used.....	1 728	—	—	—	Weeds or brush in pasture.....farms.....	1	—	12	—
.....tons.....	3 459	—	—	—	.....acres on which used.....	15	—	284	—
.....\$1,000.....	35	—	—	—	.....\$1,000.....	(2)	—	(2)	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds on all other land.....farms.....	22	—	(NA)	—
Insects on hay crops.....farms.....	16	—	4	—	.....acres on which used.....	749	—	(NA)	—
.....acres on which used.....	933	—	150	—	.....\$1,000.....	3	—	(NA)	—
.....\$1,000.....	3	—	(2)	—	Chemicals for defoliation or for growth control	—	—	—	—
Insects on other crops.....farms.....	280	—	164	—	of crops or thinning of fruit.....farms.....	39	—	75	—
.....acres on which used.....	100 354	—	35 579	—	.....acres on which used.....	12 717	—	16 326	—
.....\$1,000.....	685	—	—	—	.....\$1,000.....	69	—	59	—
Nematodes in crops.....farms.....	10	—	3	—	Insect control on livestock and poultry.....farms.....	36	—	91	—
.....acres on which used.....	1 454	—	535	—	.....\$1,000.....	2	—	3	—
.....\$1,000.....	13	—	5	—	Other chemicals (see text).....farms.....	94	—	(NA)	—
					.....\$1,000.....	70	—	(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.....	—	—	1	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms.....percent.....	—	—	0.1	—	Self-propelled sprinkler systems.....farms.....	—	—	(NA)	—
Total land irrigated.....acres.....	—	30	—	—	.....acres.....	—	—	(NA)	—
Average per farm.....acres.....	—	30.0	—	—	Other sprinkler systems.....farms.....	—	—	(NA)	—
Cropland irrigated.....farms.....	—	1	—	—	.....acres.....	—	—	(NA)	—
.....acres.....	—	30	—	—	Land in irrigated farms.....acres.....	—	—	425	—
Harvested cropland irrigated.....farms.....	—	1	—	—	Cropland.....acres.....	—	—	376	—
.....acres.....	—	30	—	—	Harvested cropland.....acres.....	—	—	240	—
Cropland pasture irrigated.....farms.....	—	—	30	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
.....acres.....	—	—	—	—	between 1970 and 1973.....farms.....	1	—	(X)	—
Other cropland irrigated.....farms.....	—	—	(NA)	—	.....acres irrigated in most recent year.....	5	—	(X)	—
Pasture irrigated, other than cropland pasture.....farms.....	—	—	—	—	Farms with artificial drainage.....farms.....	177	—	317	—
.....acres.....	—	—	—	—	Proportion of farms.....percent.....	20.3	—	34.4	—
.....acres.....	—	—	—	—	Land in farms with drainage.....acres.....	143 130	—	258 906	—
Estimated quantity of irrigation water applied.....acre-feet.....	—	—	54	—	Land drained.....acres.....	95 291	—	157 850	—
Average per acre irrigated.....acre-feet.....	—	—	1.8	—	Average per farm.....acres.....	538.4	—	497.9	—
Land irrigated by—	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Furrows or ditches.....farms.....	—	—	(NA)	—	tanks.....farms.....	176	—	(NA)	—
.....acres.....	—	—	(NA)	—	.....number.....	351	—	(NA)	—
					.....acres.....	196	—	(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.....	—	—	392	—	295	—	269	—
.....\$1,000.....	—	—	17 069	—	10 509	—	6 560	—
Farms by size of debt owed:								
Under \$5,000.....	—	—	36	—	37	—	54	—
\$5,000 to \$9,999.....	—	—	46	—	29	—	51	—
\$10,000 to \$29,999.....	—	—	130	—	113	—	95	—
\$30,000 to \$49,999.....	—	—	71	—	48	—	32	—
\$50,000 and over.....	—	—	109	—	68	—	37	—

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more.....	182	180	462	423	2 144	—	470	182	247	252
25 to 149 days.....	247	593	1 141	3 134	1 327	—	3 845	2 144	1 327	374
Less than 25 days.....	252	—	1 639	—	374	—	3 242	462	1 141	1 639
Total contract labor.....	75	87	(NA)	(NA)	288	204				
Farms reporting number of contract workers furnished by contractor.....	47	(NA)	378	(NA)	195	(NA)				
Farms with—										
1 worker.....	—	—	119	—	93	—	81	93	86	81
2 workers.....	—	—	78	—	45	—	36	45	39	36
3 or 4 workers.....	—	—	81	—	30	—	42	30	42	42
5 to 9 workers.....	—	—	103	—	8	—	48	8	50	48
10 workers and over.....	—	—	89	—	6	—	45	6	30	45