

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	1974	1969
All farms..... number.....	750	766	386	386	Land in Farms According to Use					
Land in farms..... acres.....	213 398	211 123	166 122	164 642	Total cropland..... farms.....	688	692	366	351	
Average size of farm..... acres.....	285	276	430	427	Harvested cropland..... farms.....	89 595	81 555	69 320	64 539	
Approximate land area..... acres.....	480 000	480 000	480 000	480 000	Harvested cropland..... acres.....	524	571	315	321	
Proportion in farms..... percent.....	44.5	44.0	34.6	34.3	Farms by acres harvested:	32 242	31 911	28 125	26 989	
Value of land and buildings..... \$1,000.....	152 538	83 238	116 338	63 706	1 to 9 acres.....	73	97	20		
Average per farm..... dollars.....	203 384	108 666	301 394	165 041	10 to 19 acres.....	98	85	32		139
Average per acre..... dollars.....	715	394	700	387	20 to 29 acres.....	66	73	31		
Farms by size:					30 to 49 acres.....	107	121	62		
1 to 9 acres.....	30	20	7	13	50 to 99 acres.....	107	109	97		96
10 to 49 acres.....	105	125	22	17	100 to 199 acres.....	39	52	39		52
50 to 69 acres.....	72	70	20	10	200 to 499 acres.....	26	32	26		32
70 to 99 acres.....	57	55	15	14	500 to 999 acres.....	8	2	8		2
100 to 139 acres.....	90	81	30	28	1,000 acres and over.....	-	-	-		-
140 to 179 acres.....	73	57	38	24	Cropland used only for pasture or grazing..... farms.....	488	471	243		237
180 to 219 acres.....	71	59	40	33	Woodland not pastured..... farms.....	54 604	45 783	39 425		34 697
220 to 259 acres.....	42	48	29	32	Other cropland (see text)..... farms.....	72	123	44		(NA)
260 to 499 acres.....	101	137	84	111	Woodland..... farms.....	2 749	3 861	1 770		2 853
500 to 999 acres.....	65	81	63	73	Total woodland..... farms.....	550	586	300		309
1,000 to 1,999 acres.....	37	28	31	26	Other land (see text)..... farms.....	82 673	85 905	63 233		63 028
2,000 acres and over.....	7	5	7	5	Irrigated land..... farms.....	545	587	303		(NA)
					Woodland pastured..... farms.....	41 130	43 663	33 569		37 075
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....	8	10	5		8
					Woodland not pastured..... acres.....	198	119	195		117
					Woodland pastured..... acres.....					
					Other land..... farms.....					
					Pastureland and rangeland, other than cropland and woodland pasture..... farms.....					
					Improved pastureland and rangeland..... farms.....					
					Unimproved pastureland and rangeland..... farms.....					
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... farms.....					
					Woodland not pastured..... acres.....					
					Woodland pastured..... acres.....					
					Other land..... acres.....					
					Pastureland and rangeland, other than cropland and woodland pasture..... acres.....					
					Improved pastureland and rangeland..... acres.....					
					Unimproved pastureland and rangeland..... acres.....					
					Land in houselots, barnlots, ponds, roads, wasteland, etc..... acres.....					

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	1974	1969
All farm operators..... number.....	750	766	386	386	Farms by type of organization—Con.					
Land in farms..... acres.....	213 398	211 123	166 122	164 642	Partnership..... number.....	(NA)	(NA)	33	26	
Harvested cropland..... acres.....	32 242	31 911	28 125	26 989	Land in farms..... acres.....	(NA)	(NA)	15 410	8 607	
Farms by tenure of farm operator:					Corporation..... number.....	(NA)	(NA)	11	4	
Full owners..... number.....	552	576	248	250	Land in farms..... acres.....	(NA)	(NA)	(0)	7 690	
Land in farms..... acres.....	126 277	133 526	88 024	95 176	Other..... number.....	(NA)	(NA)	2	7	
Harvested cropland..... acres.....	15 012	17 359	11 911	13 626	Land in farms..... acres.....	(NA)	(NA)	(0)	2 178	
Part owners..... number.....	157	156	112	115	Farm operators by age group: ²					
Land in farms..... acres.....	70 755	65 386	63 389	58 438	Under 25 years.....	8	2	5	--	
Harvested cropland..... acres.....	14 455	12 545	13 727	11 658	25 to 34 years.....	36	51	19	24	
Tenants..... number.....	41	34	26	21	35 to 44 years.....	111	124	53	61	
Land in farms..... acres.....	16 366	12 211	14 709	11 028	45 to 54 years.....	195	178	97	95	
Harvested cropland..... acres.....	2 775	2 007	2 487	1 705	55 to 64 years.....	177	191	84	100	
Percent of tenancy.....	5.5	4.4	6.7	5.4	65 years and over.....	210	220	115	106	
Black and other races, see text—					Average age.....	55.8	55.6	56.2	55.5	
Farm operators by tenure: ¹					Farm operators by place of residence: ²					
All farm operators..... number.....	18	24	6	8	On farm operated.....	481	557	254	291	
Land in farms..... acres.....	2 260	2 913	729	1 823	On another farm.....	16		10		
Harvested cropland..... acres.....	373	439	285	385	In a rural area, not on a farm.....	31	117	16	55	
Full owners..... number.....	8	21	3	7	In a city, town, or urban area.....	76		43		
Land in farms..... acres.....	423	2 580	163	1 518	Farm operators reporting days of work off farm: ²					
Harvested cropland..... acres.....	29	280	16	226	None.....	233	(NA)	146	(NA)	
Part owners..... number.....	8	2	1	--	1 to 49 days.....	38	55	23	34	
Land in farms..... acres.....	1 537	28	266	--	50 to 99 days.....	9	28	3	18	
Harvested cropland..... acres.....	174	--	99	--	100 to 149 days.....	26		13		
Tenants..... number.....	2	1	2	1	150 to 199 days.....	37	56	19	25	
Land in farms..... acres.....	300	305	300	(0)	200 days and over.....	286	338	106	111	
Harvested cropland..... acres.....	170	159	170	(0)	Farm operators by principal occupation: ²					
Percent of tenancy.....	11.1	4.1	33.3	12.5	Farming.....	295	(NA)	212	(NA)	
Farms by type of organization:					Other.....	442	(NA)	161	(NA)	
Individual or family..... number.....	(NA)	(NA)	340	349	Farm operators reporting utilization of futures market.....	(NA)	(NA)	9	(NA)	
Land in farms..... acres.....	(NA)	(NA)	140 902	146 167	Farm operators reporting agricultural contracts.....	(NA)	(NA)	11	(NA)	

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	28	40	28	40			
\$40,000 to \$99,999	30		30				
\$20,000 to \$39,999	40	42	40	42			
\$10,000 to \$19,999	60	67	60	67			
\$5,000 to \$9,999	94	110	94	110			
\$2,500 to \$4,999	108	103	108	103			
Under \$2,500 (see text)	390	404	26	24			
\$2,000 to \$2,499	58	40	(X)	(X)			
\$1,500 to \$1,999	82	62	(X)	(X)			
\$1,000 to \$1,499	82	78	(X)	(X)			
Under \$1,000 (see text)	168	224	(X)	(X)			
Market value of agricultural products sold							
\$1,000	11 754	7 939	11 350	7 593			
Average per farm dollars	15 672	10 363	29 405	19 671			
Crops, including hay							
farms	254	290	159	(NA)			
\$1,000	2 701	1 149	2 622	941			
Nursery and greenhouse products							
farms	10		7				
\$1,000	281		277	130			
Forest products							
farms	69	76	52	63			
\$1,000	208	141	204	136			
Livestock, poultry, and their products							
farms	639	625	353	361			
\$1,000	8 564	6 649	8 248	6 386			
Poultry and poultry products							
farms	44	(NA)	30	22			
\$1,000	1 170	(NA)	1 168	587			
Specified products sold:							
Crops							
farms							(NA)
\$1,000					2 622		941
Grains					69		78
\$1,000					513		100
Tobacco							
farms							
\$1,000							
Cotton and cottonseed							
farms							
\$1,000							
Field seeds, hay, forage, and silage					94		109
\$1,000					518		314
Other field crops					2		2
farms					(0)		(Z)
\$1,000					8		5
Vegetables, sweet corn, and melons					(0)		8
farms					20		24
\$1,000					1 553		519
Fruits, nuts, and berries							
farms							
\$1,000							
Livestock, poultry, and their products							
farms					353		361
\$1,000					8 248		6 386
Poultry and poultry products							
farms					30		22
\$1,000					1 168		587
Dairy products							
farms					15		41
\$1,000					1 378		1 042
Cattle and calves							
farms					321		(NA)
\$1,000					3 375		3 619
Hogs and pigs							
farms					59		(NA)
\$1,000					548		1 138
Sheep, lambs, and wool							
farms					15		
\$1,000					20		
Other livestock and livestock products							
farms					45		
\$1,000					1 759		

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 sold¹	427	(NA)	166	(NA)	Total family income from off-farm sources ²	267
Income from farm-related sources before taxes and expenses¹					farms	7 409
farms	198	(NA)	127	(NA)	\$1,000	
\$1,000	490	(NA)	458	(NA)	Nonfarm business, excluding farm related	60
Customwork and other agricultural services	67	60	47	40	farms	1 419
\$1,000	193	106	183	71	\$1,000	
Recreational services	8	12	6	8	Cash wages, salaries, commissions, and tips	151
farms					farms	1 991
\$1,000	82	40	81	37	\$1,000	
Government farm programs	89	157	60	118	Interest, dividends, or royalties	154
\$1,000	39	63	28	51	farms	3 455
Rent of farmland or from lease or sale of allotments	63	(NA)	38	(NA)	\$1,000	
farms					Federal Social Security, pensions, retirement pay, etc.	81
\$1,000	137	(NA)	126	(NA)	farms	398
Other farm-related sources	19	(NA)	17	(NA)	\$1,000	
farms					Rent income of nonfarm property	50
\$1,000	40	(NA)	39	(NA)	farms	146
Expenses for farm-related income sources ¹	57	(NA)	32	(NA)	\$1,000	
\$1,000	145	(NA)	127	(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	745	766	386	386	Seeds, bulbs, plants, and trees purchased	299	353	185	195
farms					farms	159	96	148	86
\$1,000	12 361	8 742	11 716	8 209	\$1,000	473	499	284	287
Farms with—					farms	844	478	781	439
\$1 to \$999	137	175	6	28	Other agricultural chemicals purchased	194	(NA)	136	(NA)
\$1,000 to \$1,999	133	151	21		farms				
\$2,000 to \$2,999	76	94	22	47	\$1,000	271	136	262	128
\$3,000 to \$4,999	97	60	56	38	farms	(NA)	155	50	101
\$5,000 to \$9,999	112	124	91	111	\$1,000	(NA)	42	42	36
\$10,000 to \$19,999	81		81	86	Gasoline and other petroleum fuel and oil for farm business	708	726	371	382
\$20,000 to \$39,999	50		50	39	farms	528	321	468	274
\$40,000 to \$59,999	11	162	11	37	\$1,000	(NA)	(NA)	345	377
\$60,000 and over	48		48		farms	(NA)	(NA)	268	193
Livestock and poultry purchased					\$1,000	(NA)	(NA)	228	136
farms	309	389	185	216	farms			117	36
\$1,000	1 523	2 289	1 434	2 208	\$1,000	(NA)	(NA)	13	29
Feed for livestock and poultry purchased					\$1,000	(NA)	(NA)	22	15
farms	583	579	317	311	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	371	372
\$1,000	2 191	1 118	2 037	1 039	farms	(NA)	(NA)	61	31
Commercially mixed formula feeds					\$1,000				
farms	458	367	274	236	Hired farm labor	335	459	224	314
\$1,000	1 858	818	1 771	777	farms	1 933	1 400	1 870	1 336
Feed ingredients					\$1,000	44	334	31	31
farms	(NA)	(NA)	92	64	farms	112	140	109	34
\$1,000	(NA)	(NA)	88	87	\$1,000	203		133	187
Whole grains	(NA)	(NA)	107	91	farms	128		118	85
\$1,000	(NA)	(NA)	103	91	\$1,000	667	641	384	382
Hay, green chop, and silage	(NA)	(NA)	64	72	farms	4 673	2 764	4 339	2 579
\$1,000	(NA)	(NA)	75	85	\$1,000				
Animal health costs for livestock and poultry									
farms	(NA)	(NA)	230	(NA)					
\$1,000	(NA)	(NA)	151	(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
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	698	722	359	378					
..... \$1,000.....	10 441	5 660	7 924	4 505					
Average per farm..... dollars.....	14 959	7 839	22 073	11 917					
Farms by value group:									
\$1 to \$999.....	8	45	2	*					
\$1,000 to \$4,999.....	162	354	48	126					
\$5,000 to \$9,999.....	192	149	58	94					
\$10,000 to \$19,999.....	179	106	107	93					
\$20,000 to \$29,999.....	73		60	36					
\$30,000 to \$49,999.....	57		57	15					
\$50,000 to \$69,999.....	15	68	15						
\$70,000 and over.....	12		12	14					
Selected Machinery and Equipment									
Automobiles..... farms.....	479	494	248	269					
..... number.....	707	694	404	390					
..... mfd in last 5 years, number.....	286	414	196	238					
Motor trucks, including pickups..... farms.....	552	513	301	308					
..... number.....	793	719	517	494					
..... mfd in last 5 years, number.....	320	312	248	226					
Wheel tractors..... farms.....	613	605	321	353					
..... number.....	1 048	1 072	700	713					
..... mfd in last 5 years, number.....	246	365	209	272					
Crawler tractors..... farms.....	48		35	37					
..... number.....	55		42	40					
..... mfd in last 5 years, number.....	11		10	9					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... farms.....	20	17	20	17					
..... number.....	21	18	21	18					
..... mfd in last 5 years, number.....	4	9	4	9					
Corn heads for combines..... farms.....	14	76	14	10					
..... number.....	15	89	15	13					
..... mfd in last 5 years, number.....	7	38	7	5					
Other cornpickers and picker-shellers..... farms.....	55		50	60					
..... number.....	56		51	65					
..... mfd in last 5 years, number.....	13		13	28					
Mower conditioners..... farms.....	159	(NA)	124	(NA)					
..... number.....	178	(NA)	137	(NA)					
..... mfd in last 5 years, number.....	82	(NA)	72	(NA)					
Pickup balers..... farms.....	275	296	204	226					
..... number.....	286	311	213	241					
..... mfd in last 5 years, number.....	98	137	87	114					
Windrowers, pull and self-propelled..... farms.....	110	(NA)	83	95					
..... number.....	117	(NA)	89	101					
..... mfd in last 5 years, number.....	53	(NA)	50	45					
Field forage harvesters, shear bar or flywheel type..... farms.....	60	(NA)	58	65					
..... number.....	67	(NA)	64	76					
..... mfd in last 5 years, number.....	27	(NA)	25	34					

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.....	655	(X)	352	(X)	639	(X)	353	(X) 8 248
Any cattle, hogs, or sheep..... 1974.....	618	(X)	329	(X)	596	(X)	332	(X) 3 943
..... 1969.....	595	(X)	333	(X)	593	(X)	347	(X) (NA)
Cattle and calves..... 1974.....	593	42 620	315	35 845	574	16 444	321	14 345 3 375
..... 1969.....	581	34 285	327	30 115	573	19 749	341	17 907 3 619
Farms with—								
1 to 4..... 1974.....	19	53	1	4	91	241	19	53 10
5 to 9..... 1974.....	48	337	11	71	111	770	22	164 31
10 to 19..... 1974.....	100	1 445	16	242	160	2 169	74	1 048 225
20 to 49..... 1974.....	188	6 057	78	2 632	112	3 393	106	3 209 606
50 to 99..... 1974.....	120	8 000	91	6 168	76	4 964	76	4 964 1 108
100 to 199..... 1974.....	72	9 748	72	9 748	17	2 197	17	2 197 481
200 to 499..... 1974.....	37	10 854	37	10 854	5	(D)	5	(D) (D)
500 and over..... 1974.....	9	6 126	9	6 126	2	(D)	2	(D) (D)
Cows and heifers that had calved..... 1974.....	506	20 675	285	17 251	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	461	16 407	287	14 689	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows..... 1974.....	481	19 394	276	16 059	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	(NA)	14 592	257	12 985	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows..... 1974.....	86	1 281	44	1 192	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	141	1 815	97	1 704	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	15	(X) 1 378
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	41	(X) 1 042
Inventory, 1974								
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.....	481	19 394	276	16 059	Cattle sold.....			
Farms with—				Farms with—				
1 to 4.....	33	83	10	17	31	77	17	
5 to 9.....	62	413	15	99	43	290	70	
10 to 19.....	98	1 387	33	457	60	844	215	
20 to 49.....	163	5 011	96	3 181	89	2 740	695	
50 to 99.....	86	5 800	83	5 605	44	2 826	702	
100 to 199.....	26	3 339	26	3 339	9	1 145	278	
200 to 499.....	13	3 361	13	3 361	6	(D)	(D)	
500 and over.....	-	-	-	-	1	(D)	(D)	
Milk cows.....	86	1 281	44	1 192	Calves sold.....			
Farms with—				Farms with—				
1 or 2.....	60	86	26	39	14	17	2	
3 or 4.....	10	36	4	14	17	62	7	
5 to 9.....	3	17	3	17	49	336	42	
10 to 19.....	3	32	1	12	37	498	58	
20 to 49.....	2	76	2	76	58	1 716	211	
50 to 99.....	2	(D)	2	(D)	15	989	149	
100 to 199.....	5	639	5	639	2	(D)	(D)	
200 to 499.....	1	(D)	1	(D)	1	(D)	(D)	
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	50	53 684	12	(D)	—	—	—	—	
1969	50	15 263	8	(D)	—	2	—	—	
Hens for table or market egg production	47	39 561	11	18 115	—	—	—	—	
1974	5	14 123	1	(D)	—	—	—	—	
Hens for hatching egg production	—	—	—	—	—	—	—	—	
1974	—	—	—	—	—	—	—	—	
Pullets 3 months old or older	4	108 002	3	276 000	—	—	—	—	
1969	8	70 058	4	177 046	—	—	—	—	
Roasters and male chickens for breeding	17	1 095	2	(D)	1	2	—	—	
1974	—	—	—	—	3	(X)	1	(X)	
Pullet chicks and pullets under 3 months old	—	—	—	(D)	6	(X)	—	(X)	
1974	—	—	—	—	—	—	—	—	
1969	—	—	—	—	—	—	—	—	

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	171	195	6 524	5 445	(X)	(X)	—	—	—	—
1969	4	12	41	285	(X)	(X)	—	—	—	—
Sorghums for all purposes	17	6	820	215	15 675	5 806	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	28	30	806	512	27 080	20 740	—	—	—	—
1974	42	54	845	1 231	(X)	(X)	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
1974	25	(NA)	18	(NA)	3 561	(NA)	—	—	—	—
1969	4	(NA)	9	(NA)	374	(NA)	—	—	—	—
Sweetpotatoes (bushels)	—	—	—	—	—	—	—	—	—	—
1974	470	503	23 028	22 930	38 854	37 191	—	—	—	—
1969	18	4	70	34	(X)	(X)	—	—	—	—
Hay crops (tons, dry)	38	33	1 980	1 320	(X)	(X)	—	—	—	—
1974	4	1	4	(Z)	(X)	(X)	—	—	—	—
1969	17	(NA)	135	141	(X)	(X)	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Land in orchards	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—
Other crops	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—

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	243	39 425	(X)	—	—	63	4 710	56	790	8	128
1969	237	34 697	(X)	—	—	91	7 370	89	2 207	5	29
Improved pasture	101	12 002	(X)	2	20	36	4 322	34	804	4	63
1969	127	21 368	(X)	—	—	70	5 062	69	1 282	4	23
Corn for all purposes	130	6 304	(X)	1	9	109	5 664	105	1 742	51	360
1969	131	5 132	(X)	3	33	109	4 295	108	1 585	35	147
Sorghums for all purposes	1	15	(X)	—	—	1	15	1	8	—	—
1969	4	115	(X)	—	—	3	85	3	25	1	6
Wheat (bushels)	22	767	26 056	—	—	16	598	15	129	2	11
1969	28	499	20 330	—	—	24	481	(NA)	154	(NA)	—
Oats (bushels)	23	440	17 636	—	—	17	283	17	88	—	—
1969	23	443	22 659	—	—	17	322	(NA)	69	(NA)	—
Barley (bushels)	16	365	19 131	—	—	14	295	14	61	—	—
1969	35	717	30 182	1	4	30	641	(NA)	177	(NA)	—
Rye (bushels)	1	25	500	—	—	1	25	1	6	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
1974	15	780	15 335	—	—	9	433	9	84	—	—
1969	4	209	5 634	—	—	3	197	(NA)	37	(NA)	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	284	19 245	33 814	—	—	102	6 398	92	1 144	20	255
1969	281	18 557	31 157	1	12	113	5 898	108	1 317	15	56
Field seed crops	2	39	(X)	—	—	1	30	1	15	—	—
1969	6	121	(X)	—	—	3	60	3	15	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	6	11	2 626	—	—	4	10	4	10	—	—
1969	8	2	161	—	—	1	1	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	8	53	(X)	1	15	7	53	7	28	2	2
1969	3	34	(X)	1	15	3	34	3	8	—	—
1974	23	1 941	(X)	1	100	14	1 336	14	278	1	20
1969	28	1 302	(X)	1	50	21	1 275	21	222	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	2	2	(X)	—	—	2	2	2	1	—	—
1969	1	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	7	80	(X)	4	53	4	18	4	2	—	—
1974	7	5	(X)	2	2	4	3	4	3	1	(Z)
1969	3	9	(X)	—	—	2	8	2	3	—	—
Other crops	3	9	(X)	—	—	—	—	—	—	—	—
1974	3	9	(X)	—	—	—	—	—	—	—	—

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	298	305	305	305	Sprays, dusts, granules, fumigants, etc. to control—	10	10	10	10
lime	1 043	567	567	567	Diseases in crops and orchards	1 195	376	376	376
Commercial fertilizer	284	259	259	259	acres on which used	79	8	8	8
acres on which used	24 265	25 743	25 743	25 743	Weeds or grass in crops	5 56	2 369	2 369	2 369
tons	6 050	7 372	7 372	7 372	acres on which used	56	15	15	15
\$1,000	781	439	439	439	Weeds or brush in pasture	11	31	31	31
lime	50	101	101	101	acres on which used	967	1 148	1 148	1 148
acres on which used	3 549	4 057	4 057	4 057	\$1,000	18	3	3	3
tons	5 369	7 032	7 032	7 032	Weeds on all other land	135	(NA)	(NA)	(NA)
\$1,000	42	36	36	36	acres on which used	1	(NA)	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	17	17	17	17	\$1,000	9	9	9	9
Insects on hay crops	575	323	323	323	of crops or thinning of fruit	313	108	108	108
acres on which used	5	1	1	1	acres on which used	1	1	1	1
\$1,000	22	31	31	31	\$1,000	39	100	100	100
Insects on other crops	2 037	1 625	1 625	1 625	acres on which used	8	7	7	7
acres on which used	62	57	57	57	\$1,000	25	(NA)	(NA)	(NA)
\$1,000	—	9	9	9	Other chemicals (see text)	2	(NA)	(NA)	(NA)
Nematodes in crops	—	—	—	—	\$1,000	—	—	—	—
acres on which used	—	(Z)	(Z)	(Z)					
\$1,000	—	—	—	—					

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	5	8	8	8	Land irrigated by—Continued	1	(NA)	(NA)	(NA)
Proportion of farms	1.3	2.0	2.0	2.0	Self-propelled sprinkler systems	50	(NA)	(NA)	(NA)
Total land irrigated	195	117	117	117	acres	4	(NA)	(NA)	(NA)
Average per farm	39.0	14.6	14.6	14.6	Other sprinkler systems	145	(NA)	(NA)	(NA)
Cropland irrigated	3	8	8	8	acres	1 954	1 529	1 529	
Harvested cropland irrigated	175	117	117	117	Land in irrigated farms	742	635	635	
acres	3	8	8	8	Cropland	697	338	338	
Harvested cropland irrigated	175	117	117	117	acres	—	—	—	
acres	—	—	—	—	Harvested cropland	—	—	—	
Cropland pasture irrigated	—	—	—	—	acres	—	—	—	
acres	—	—	—	—	Farms not irrigated in 1974 but irrigated	2	(X)	(X)	
Other cropland irrigated	—	(NA)	(NA)	(NA)	between 1970 and 1973	54	(X)	(X)	
acres	—	—	—	—	acres irrigated in most recent year	32	32	32	
Pasture irrigated, other than cropland pasture	2	—	—	—	Farms with artificial drainage	8.3	8.2	8.2	
acres	20	—	—	—	Proportion of farms	18 323	17 923	17 923	
acres	97	63	63	63	Land in farms with drainage	826	797	797	
Estimated quantity of irrigation water applied	0.5	0.5	0.5	0.5	acres	25.8	24.9	24.9	
Average per acre irrigated	—	(NA)	(NA)	(NA)	Average per farm	124	(NA)	(NA)	
Land irrigated by—	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	250	(NA)	(NA)	
Furrows or ditches	—	(NA)	(NA)	(NA)	tanks	519	(NA)	(NA)	
acres	—	(NA)	(NA)	(NA)	number	—	—	—	
	—	(NA)	(NA)	(NA)	acres	—	—	—	

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 with debt owed by farm operator (see text)	—	134	113	64	—	—	—
Farms by size of debt owed:	—	14 146	11 207	2 938	—	—	—
Under \$5,000	—	10	7	10	—	—	—
\$5,000 to \$9,999	—	19	12	19	—	—	—
\$10,000 to \$29,999	—	33	33	16	—	—	—
\$30,000 to \$49,999	—	13	7	8	—	—	—
\$50,000 and over	—	59	54	11	—	—	—

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—	112	149	328	349	1 590	1 336	224	112	84	125
150 days or more	84	248	242	771	204	76	1 870	1 590	204	76
25 to 149 days	125	—	694	—	76	—	1 264	328	242	694
Less than 25 days	31	—	(NA)	—	109	34	—	—	—	—
Total contract labor	—	—	—	—	—	—	—	—	—	—
Farms reporting number of contract workers furnished by contractor	14	(NA)	232	(NA)	83	(NA)	—	—	—	—
Farms with—	65	52	50	45	—	—	—	—	—	—
1 worker	35	28	15	17	—	—	—	—	—	—
2 workers	58	20	9	25	—	—	—	—	—	—
3 or 4 workers	30	5	5	16	—	—	—	—	—	—
5 to 9 workers	36	7	5	22	—	—	—	—	—	—
10 workers and over	—	—	—	—	—	—	—	—	—	—