

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964		1969		1964	
All farms	number	661	470	Number of farms by acres harvested:				
Land in farms	acres	578 506	564 955	50 to 99 acres	63	27		
Average size of farm	acres	875.1	1 202.0	100 to 199 acres	90	71		
Approximate land area	acres	585 024	583 045	200 to 499 acres	165	159		
Proportion in farms	percent	98.9	96.8	500 to 999 acres	62	68		
Value of land and buildings	dollars	118 419 523	(NA)	1,000 acres and over	20	28		
Average per farm	dollars	179 152	195 715	Cropland used only for pasture or grazing				farms
Average per acre	dollars	204.69	160.09	acres	54 217	27 712		
Land in Farms According to Use				All other cropland (see text)				farms
Total cropland	farms	587	440	acres	134 100	(NA)		
Harvested cropland	farms	330 726	295 262	Woodland including woodland pasture				farms
Number of farms by acres harvested:	acres	142 409	151 805	acres	3 120	2 417		
1 to 9 acres		18	12	All other land (see text)				farms
10 to 19 acres		21	7	acres	244 660	(NA)		
20 to 29 acres		12	7	Irrigated land				farms
30 to 49 acres		35	15	acres	81 472	248		
						77 404		

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	661	578 506	486	515 626	142 409	290	332 950	81 472	470	564 955	396	151 805
Farms with:												
1 to 9 acres	30	89	9	44	30	3	19	15	13	67	4	12
10 to 49 acres	71	1 617	31	818	545	21	559	199	29	741	11	151
50 to 69 acres	24	1 396	11	682	454	2	111	107	6	371	4	96
70 to 99 acres	26	2 196	17	1 450	778	6	497	264	7	583	4	126
100 to 139 acres	21	2 562	16	2 006	694	7	885	193	12	1 407	8	355
140 to 179 acres	43	6 868	26	4 173	1 778	15	2 392	1 197	23	3 686	16	1 569
180 to 219 acres	9	1 812	6	1 224	693	4	817	621	15	2 947	12	1 191
220 to 259 acres	12	2 825	7	1 655	365	4	959	402	3	717	3	330
260 to 499 acres	113	42 151	84	32 372	13 262	60	22 751	10 747	96	34 914	80	14 017
500 to 999 acres	149	108 632	131	95 850	32 191	69	49 234	17 297	127	92 266	122	37 844
1,000 to 1,999 acres	103	143 247	93	129 142	43 265	58	81 666	24 423	85	115 375	81	42 301
2,000 acres and over	60	265 111	55	246 210	48 354	41	173 060	26 007	54	311 875	51	53 812

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Table 3. Farm Operators-Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms		All farms		Negro operated farms			
	1969	1964	1969	1964	1969	1964	1969	1964		
Farms and land in farms operated by-										
All farm operators	farms	661	470	4	-	Farm operators by age groups:				
Harvested cropland	acres	578 506	564 955	16	-	Under 25 years	10	10	-	(NA)
Full owners	farms	308	203	4	-	25 to 34 years	96	64	-	(NA)
Harvested cropland	acres	151 812	151 055	16	-	35 to 44 years	123	111	-	(NA)
Part owners	farms	217	156	-	-	45 to 54 years	189	99	4	(NA)
Harvested cropland	acres	31 181	41 645	16	-	55 to 64 years	150	125	-	(NA)
Tenants	farms	97	107	-	-	65 years and over	93	61	-	(NA)
Harvested cropland	acres	33 128	36 108	-	-	Average age	49.8	49.5	54.0	(NA)
Percent of tenancy		20.5	22.8	0.0	0.0	Farm operators by place of residence:				
						On farm operated	347	337	-	(NA)
						Not on farm operated	249	(NA)	4	(NA)
						Farm operators reporting days of work				
						off farm	348	167	4	(NA)
						1 to 49 days	64	65	-	(NA)
						50 to 99 days	20	-	-	(NA)
						100 to 199 days	38	-	-	(NA)
						200 days and over	226	102	4	(NA)

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Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text)			
Class 1-Sales of \$40,000 and over	132	77	dollars				58 462 926	12 315 500
Class 2- " \$20,000 to \$39,999	92	90	Average per farm				dollars	26 203
Class 3- " \$10,000 to \$19,999	113	90	Crops including nursery products and hay				farms	(NA)
Class 4- " \$5,000 to \$9,999	87	68	dollars				5 895 350	5 862 528
Class 5- " \$2,500 to \$4,999	66	57	Forest products				farms	1
Class 6 (see text)	22	28	dollars				-	200
Part time (see text)	126	37	Livestock, poultry, and their products				farms	(NA)
Part retirement (see text)	22	22	dollars				549	(NA)
Abnormal (see text)	1	1	dollars				52 567 576	6 442 174

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Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	53	19		
\$250 to \$499	19	11		
\$500 to \$999	27	12		
\$1,000 to \$1,499	32	13		
\$1,500 to \$1,999	31	15		
\$2,000 to \$2,499	26	17		
\$2,500 and over	473	383		
Farms with farm-related income from—				
Customwork and other agricultural services	120	(NA)	297	709
Recreational services	9	6	34	168
Government farm programs	411	(NA)	3 501	879

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	55 961 041	661 470	408 959	333 127 705
Number of farms with expenditures of—				
\$1 to \$499	30	(NA)	293	243
\$500 to \$999	34	(NA)	668 937	611 375
\$1,000 to \$1,999	51	(NA)	8	(NA)
\$2,000 to \$2,999	47	(NA)	7 300	(NA)
\$3,000 to \$4,999	69	(NA)	329	(NA)
\$5,000 to \$9,999	129	(NA)	263 963	(NA)
\$10,000 and over	301	(NA)		
Items reported both years	50 668 486	7 519 680	975 455	1 020 050
Livestock and poultry	409	222	366	313
Feed for livestock and poultry	35 319 972	2 792 950	1 667 362	848 015
Commercially mixed formula feeds	462	319	679 087	293 435
Seeds, bulbs, plants, and trees	10 948 714	1 826 150	608	(NA)
Commercial fertilizer	317	268	5 021 292	(NA)
Lime	25 657	9 818		
Other agricultural chemicals (see text)	2 050 545	656 325		
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

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Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	622	10 038 710	196	523 981				
By value groups								
\$1 to \$999	26	14 950	112	751 186				
\$1,000 to \$4,999			118	1 523 149				
\$5,000 to \$9,999			170	7 225 444				
\$10,000 to \$19,999								
\$20,000 and over								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	465	618	343	421	173	197	425	554
Motortrucks including pickups	562	1 275	354	546	391	729	430	1 186
Tractors other than garden tractors and motor tillers	548	1 402	259	498	421	904	408	1 236
Riding garden tractors 7 hp and over	66	68	45	45	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	223	287	82	108	145	179	244	297
Cornpickers, corn heads, and picker shellers	1	2	-	-	1	2	10	10
Pickup balers	98	99	53	53	46	46	64	64

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	524	(X)	533	(X)	378	(NA)	(NA)	(NA)
Cattle and calves	484	164 116	496	215 784	367	50 675	363	43 472
Farms with—								
1 to 4	13	33	34	91	43	(NA)	(NA)	(NA)
5 to 9	23	160	55	388	(NA)	(NA)	(NA)	(NA)
10 to 19	36	511	52	766	30	(NA)	(NA)	(NA)
20 and over	412	163 412	355	214 539	294	(NA)	(NA)	(NA)
Cows and heifers that had calved	334	17 524	(X)	(X)	318	14 806	(NA)	(NA)
Milk cows	71	1 864	(X)	(X)	107	1 754	(NA)	(NA)
Farms with—								
1 or 2	39	50	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	6	36	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	22	1 766	(X)	(X)	23	(NA)	(NA)	(NA)
Hogs and pigs	97	9 024	104	16 215	90	3 961	71	5 963
Farms with—								
1 to 4	8	21	6	17	38	(NA)	8	(NA)
5 to 9	13	86	3	22	(NA)	(NA)	(NA)	(NA)
10 to 24	24	434	33	570	23	(NA)	63	(NA)
25 and over	52	8 483	62	15 606	29	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	26	2 170	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	78	1 010	(X)	(X)	55	727	(X)	(X)
December 1 of preceding year and May 31	63	464	(X)	(X)	42	365	(X)	(X)
June 1 and November 30	70	546	(X)	(X)	45	362	(X)	(X)

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	22	3 600	17	3 646	24	2 278	15	1 890
Horses and ponies	217	997	37	118	(NA)	(NA)	18	254
Chickens 3 months old or older	82	9 796	14	3 103	153	32 462	(NA)	13 223
Farms with-								
1 to 99	63	1 866	3	246	102	(NA)	(NA)	(NA)
100 to 399	11	2 080	10	2 157	34	(NA)	(NA)	(NA)
400 to 1,599	7	4 150	1	700	15	(NA)	(NA)	(NA)
1,600 and over	1	1 700	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	79	9 061	13	2 752	139	31 736	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	10	-	-	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	71	31	31	4	Hay, excluding sorghum hay	119	(NA)	(NA)	(NA)
For grain	10	4	4	124	acres	5 794	3 794	6 945	6 945
bushels	14 152	6 268	6 268	66	tons	11 764	78	78	78
Cut for silage, green or dry fodder, or hogged or grazed	62	(NA)	(NA)	66	acres	1 634	1 940	1 940	1 940
acres	5 922	1 912	1 912	918	bales	918	1 945	1 945	1 945
Sorghums for all purposes except sirup	393	350	350	-	Peanuts for nuts	-	-	-	-
For grain or seed	324	302	302	-	acres	-	-	-	-
acres	50 493	52 738	52 738	-	pounds	-	-	-	-
bushels	2 806 839	3 089 554	3 089 554	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	190	(NA)	(NA)	-	acres	-	-	-	-
acres	13 290	11 553	11 553	-	pounds	-	-	-	-
Wheat for grain	370	336	336	-	Irish potatoes and sweetpotatoes	-	(NA)	(NA)	(NA)
acres	63 244	78 264	78 264	-	acres	-	-	-	-
bushels	1 273 295	1 215 750	1 215 750	-	Vegetables, sweet corn, or melons for sale	9	1	1	12
Other small grains for grain	24	(NA)	(NA)	-	acres	34	12	12	12
acres	1 063	1 625	1 625	-	Berries for sale	-	-	-	-
Soybeans for beans	24	3	3	-	acres	-	-	-	-
acres	1 182	101	101	-	Land in orchards (see text)	8	7	7	4
bushels	26 239	2 382	2 382	-	acres	8	4	4	4
					Other crops	23	(NA)	(NA)	(NA)
					acres	1 537	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	5	(NA)	(NA)	(NA)
					acres	185 140	80 377	80 377	80 377
					sq. ft.	185 140	80 377	80 377	80 377

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	490	382	382	2	Total woodland	11	2	2	2
Land in farms	545 833	527 871	527 871	2 920	acres	2 920	2 217	2 217	2 217
Average size of farm	1 113.9	1 381.8	1 381.8	5	Woodland pastured	5	2	2	2
Value of land and buildings	111 245 594	(NA)	(NA)	1 117	acres	1 117	2 217	2 217	2 217
Average per farm	227 031	(NA)	(NA)	6	Woodland not pastured	6	-	-	-
Average per acre	203.80	(NA)	(NA)	1 803	acres	1 803	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	306	288	288	288
Total cropland	458	(NA)	(NA)	202 433	acres	202 433	237 836	237 836	237 836
acres	314 543	282 835	282 835	77	Improved pastureland and rangeland	77	31	31	31
Harvested cropland	417	352	352	33 197	acres	33 197	6 695	6 695	6 695
acres	139 515	148 288	148 288	250	Pastureland and rangeland not improved	250	(NA)	(NA)	(NA)
Number of farms by acres harvested:				169 236	acres	169 236	231 141	231 141	231 141
1 to 49 acres	40	(NA)	(NA)	315	All other land (see text)	315	317	317	317
50 to 99 acres	46	(NA)	(NA)	25 937	acres	25 937	4 983	4 983	4 983
100 to 199 acres	84	(NA)	(NA)	268	Irrigated land	268	235	235	235
200 to 499 acres	165	(NA)	(NA)	81 133	acres	81 133	76 620	76 620	76 620
500 to 999 acres	62	(NA)	(NA)	410	Total pastureland (all types)	410	(NA)	(NA)	(NA)
1,000 acres and over	20	(NA)	(NA)	251 589	acres	251 589	266 374	266 374	266 374
1,000 to 1,999 acres	17	(NA)	(NA)		Conservation Practices				
2,000 acres and over	3	(NA)	(NA)		Grain or row crops farmed on the contour	66	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	253	161	161	14 688	acres	14 688	(NA)	(NA)	(NA)
acres	48 039	26 321	26 321	6	Stripcropping systems to control erosion	6	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	45	40	40	1 151	acres	1 151	(NA)	(NA)	(NA)
acres	5 878	8 105	8 105	60	Cropland and pastureland having terraces	60	(NA)	(NA)	(NA)
Cropland on which all crops failed	99	89	89	23 266	acres	23 266	(NA)	(NA)	(NA)
acres	13 575	17 334	17 334						
Cropland in cultivated summer fallow	287	293	293						
acres	91 842	73 183	73 183						
Cropland idle	90	53	53						
acres	15 694	9 604	9 604						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	490	382	545 833	417	504 379	139 515	268	531 536	81 133
Farms with--									
1 to 9 acres	12	5	21	3	12	7	2	10	6
10 to 49 acres	18	9	387	7	141	79	5	106	58
50 to 69 acres	10	4	583	6	365	217	2	111	107
70 to 99 acres	11	3	899	8	659	368	4	339	166
100 to 139 acres	12	4	1 478	10	1 278	405	6	749	178
140 to 179 acres	24	7	3 848	19	3 061	1 333	15	2 392	1 197
180 to 219 acres	8	10	1 628	6	1 224	693	4	817	621
220 to 259 acres	6	2	1 411	6	1 411	309	4	959	402
260 to 499 acres	98	84	37 098	82	31 714	13 124	58	22 093	10 671
500 to 999 acres	133	120	98 132	123	90 473	31 510	69	49 234	17 297
1,000 to 1,999 acres	99	82	138 607	92	127 831	43 116	58	81 666	24 423
2,000 acres and over	59	52	261 741	55	246 210	48 354	41	173 060	26 007

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	275	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	56.1	Cropland
Land in farms	acres.	337 293	Harvested
Cropland	acres.	212 721	Used only for pasture
Class 1-5 farms irrigated in 1969	number.	268	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.	54.6	Water used
Land in farms	acres.	331 536	Class 1-5 farms with artificial drainage
Average per farm	acres.	1 237.0	Proportion of class 1-5 farms
Cropland	acres.	208 618	Land in farms
Harvested cropland	acres.	96 094	Average per farm
Irrigated land	acres.	81 133	Drained land
Average per farm	acres.	302.7	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number.
			Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 490	-	farms 382	-	10 or fewer shareholders	farms 4 243	-	farms (NA)	-
Harvested cropland	acres 545 833	-	acres 527 871	-	More than 10 shareholders	acres 3 632	-	acres (NA)	-
Full owners	farms 187	-	farms 136	-	Other	farms 611	-	farms (NA)	-
Harvested cropland	acres 130 104	-	acres (NA)	-	Farm operators by age groups:				
Part owners	acres 29 182	-	acres (NA)	-	Under 25 years	farms 9	-	farms 8	-
Tenants	farms 191	-	farms 144	-	25 to 34 years	acres 322 865	-	acres 55	-
Harvested cropland	acres 77 536	-	acres (NA)	-	35 to 44 years	farms 178	-	farms 93	-
Part owners	acres 29 182	-	acres (NA)	-	45 to 54 years	farms 77 536	-	farms 83	-
Tenants	farms 112	-	farms 99	-	55 to 64 years	acres 92 864	-	acres 104	-
Harvested cropland	acres 92 864	-	acres (NA)	-	65 years and over	farms 93	-	farms 39	-
Part owners	acres 29 182	-	acres (NA)	-	Average age	farms 32 797	0.0	farms (NA)	-
Tenants	farms 92 864	-	farms (NA)	-	Farm operators by place of residence:				
Percent of tenancy	acres 22.8	0.0	acres 25.9	-	On farm operated	farms 277	-	farms 267	-
Farms by type of organization					Not on farm operated	farms 173	-	farms 91	-
Individual or family	farms 401	-	farms (NA)	-	Farm operators reporting days of work off farm	farms 209	-	farms 119	-
Partnership	acres 424 185	-	acres (NA)	-	1 to 49 days	farms 60	-	farms 48	-
	farms 69	-	farms (NA)	-	50 to 99 days	farms 19	-	farms 8	-
	acres 108 101	-	acres (NA)	-	100 to 199 days	farms 27	-	farms 10	-
					200 days and over	farms 103	-	farms 53	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	132	77	\$1 to \$2,499 (see text)	18	(X)
Class 2-- " \$20,000 to \$39,999	92	90	\$2,500 to \$4,999	48	57
Class 3-- " \$10,000 to \$19,999	113	90	\$5,000 to \$7,499	43	38
Class 4-- " \$5,000 to \$9,999	87	68	\$7,500 to \$9,999	44	31
Class 5-- " \$2,500 to \$4,999	66	57	\$10,000 to \$14,999	71	49
Market value of all agricultural products sold (see text)	farms 490	farms 382	\$15,000 to \$19,999	42	41
dollars 58 292 531	dollars 12 211 999	dollars 31 968	\$20,000 to \$29,999	53	51
Average per farm	dollars 118 964	dollars 31 968	\$30,000 to \$39,999	39	39
			\$40,000 to \$59,999	47	33
			\$60,000 and over	85	44
			\$60,000 to \$79,999	25	(NA)
			\$80,000 and over	60	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	398	5 845 861	Livestock, poultry, and their products sold	442	52 446 670
Grains	367	4 265 088	Poultry and poultry products	21	41 861
Tobacco	-	-	Dairy products	27	1 005 037
Cotton and cottonseed	62	80 969	Dairy cattle and calves	31	207 572
Field seeds, hay, forage, and silage	166	757 282	Other cattle and calves	400	50 367 403
Other field crops	20	302 927	Hogs, sheep, and goats	83	803 946
Vegetables, sweet corn, and melons	4	1 631	Other livestock and livestock products	27	20 851
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	5	437 964	Customwork and other agricultural services	105	285 738
Forest products sold	-	-	Recreational services	9	34 168
			Government farm programs	358	3 415 953

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	55 611	847	Commercial fertilizer	665	597	farms	271	231
Number of farms with expenditures of—			Lime	7	300	dollars	8	591 668
\$1 to \$1,999	5	(NA)	Other agricultural chemicals (see text)	261	859	farms	302	(NA)
\$2,000 to \$2,999	19	(NA)	Gasoline and other petroleum fuel and oil for the farm business	942	139	dollars	480	368
\$3,000 to \$4,999	50	(NA)	Gasoline	357	086	farms	444	340
\$5,000 to \$9,999	116	(NA)	Diesel oil	223	600	dollars	240	314 149
\$10,000 to \$19,999	113	(NA)	LP gas, butane, and propane	237	314	farms	320	253
\$20,000 to \$39,999	76	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	124	139	dollars	480	368
\$40,000 and over	111	(NA)	Hired farm labor	1 649	356	dollars	316	292
Items reported both years	50 436	494	Workers by number of days worked:				1 113	158
Livestock and poultry	35 248	586	150 days or more				318	333
Feed for livestock and poultry	10 870	450	Less than 150 days				797	(NA)
Commercially mixed formula feeds	279	225	Contract labor	127	301	farms	87	(NA)
Feed ingredients	2 028 919	626 916	Machine hire and customwork	530	587	dollars	127 301	(NA)
Whole grains	63	108	All other production expenses	4 906	194	farms	485	(NA)
Hay, green chop, and silage	6 948 580	919 805				dollars	4 906 194	(NA)
Seeds, bulbs, plants, and trees	1 049 258	235 260						

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Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	469	9 567 350	\$10,000 to \$19,999	108	1 404 189			
By value groups:			\$20,000 to \$29,999	61	1 358 390			
\$1 to \$4,999	99	298 081	\$30,000 to \$49,999	57	2 030 327			
\$5,000 to \$9,999	92	639 636	\$50,000 and over	52	3 836 727			

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	370	511	290	363	125	148	338	445
2 or 3	109	246	62	135	21	44	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	438	1 117	284	470	317	647	353	1 059
2 and over	310	989	111	297	172	502	(NA)	(NA)
Tractors other than garden tractors and motor tillers	433	1 252	233	468	326	784	346	1 124
2 or 3	235	575	95	223	172	413	(NA)	(NA)
4 and over	114	593	29	136	53	270	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	432	1 221	232	462	325	759	346	1 095
Crawler tractors	27	31	5	6	22	25	27	29
Riding garden tractors 7 hp and over	58	58	41	41	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	219	283	80	106	143	177	218	265
Cornpickers, corn heads, and picker-shellers	1	2	-	-	1	2	(NA)	(NA)
Corn heads for combines	1	2	-	-	1	2	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	88	89	47	47	42	42	(NA)	(NA)
Windrowers, pull and self-propelled	51	51	37	37	14	14	(NA)	(NA)
Field forage harvesters, shear bar	50	59	31	32	22	27	(NA)	(NA)

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	67	8 282	73	15 426	78	3 880	61	5 631
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	24	298	18	272	(NA)	(NA)	(NA)	(NA)
25 to 49	12	393	14	502	(NA)	(NA)	(NA)	(NA)
50 to 99	11	801	18	1 202	(NA)	(NA)	(NA)	(NA)
100 and over	20	6 790	23	13 450	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 177	7	1 089	(NA)	(NA)	(NA)	(NA)
200 and over	10	5 613	16	12 361	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	50	771	(X)	(X)	45	692	(X)	(X)
Other hogs and pigs	60	7 511	(X)	(X)	68	3 188	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 983	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	53	830	(X)	(X)	47	680	(X)	(X)
December 1 of preceding year and May 31	41	373	(X)	(X)	38	336	(X)	(X)
June 1 and November 30	49	457	(X)	(X)	38	344	(X)	(X)
Sheep and lambs	14	3 429	11	3 547	22	2 149	13	1 816
Any goats	5	38	1	1	4	13	-	-
All other livestock	162	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	349	934 756	Nematodes in crops	4	783
Commercial fertilizer	266	70 205	Diseases in crops and orchards	15	2 923
Lime	8	665 597	Weeds or grass in crops	199	34 054
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	12	1 012
Insects on hay crops	12	467	Chemicals for defoliation or for growth control of crops or thinning of fruit	44	223
Insects on other crops	2 878	162	Insect control on livestock and poultry	108	26 597

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	253	48 039	77	4 295	28	2 002	12	151	22	139
Improved pasture	77	33 197	16	4 077	13	3 463	9	342	5	21
Field corn for all purposes	63	6 139	59	5 143	54	4 930	15	305	53	410
Sorghums for all purposes	364	63 071	240	32 609	227	31 673	81	1 008	219	2 856
All small grains	340	62 843	200	24 671	190	24 144	32	317	178	1 722
Field crops other than corn, sorghums, small grains, silage, and field seeds	100	4 225	76	2 938	77	3 002	42	253	69	245
Hay or grass silage	101	5 174	46	1 796	29	964	10	38	24	63
Field seeds	2	48	1	5	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	10	3	10	4	10	4	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	2	2	-	-	-	-	-	-
Nursery or greenhouse products	5	17	2	4	2	17	1	1	1	3
All other crops	1	20	1	20	-	-	-	-	-	-

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	7	237	13 934	5	145	4	124	6 268	5	145	4	124
For silage (tons, green weight)	55	5 551	74 991	53	4 647	23	1 788	33 575	23	1 788	10	804
Cut for green or dry fodder, hogged or grazed	3	351	(X)	3	351	(NA)	124	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	315	50 341	2 802 358	227	30 651	288	51 980	3 077 934	16	1 199	10 804	10 804
For silage (tons, green weight)	22	1 711	14 248	10	650	16	1 199	10 804	16	1 199	10 804	10 804
Cut for dry forage or hay (tons, dry weight)	131	7 044	15 201	32	795	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	56	3 975	(X)	12	513	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	26	833	3 728	23	742	30	417	1 760	26	833	3 728	3 728
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	13	25	1	13	-	-	-	1	13	25	25
Small grain hay (tons, dry)	16	609	983	8	216	8	466	465	16	609	983	983
Other hay (tons, dry)	71	3 559	5 695	26	725	(NA)	2 630	4 124	71	3 559	5 695	5 695
Grass silage (tons, green)	1	100	1 000	1	100	2	21	49	1	100	1 000	1 000
Hay crops cut and fed green (tons, green)	1	60	1 200	-	-	(NA)	(NA)	(NA)	1	60	1 200	1 200
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	338	61 795	1 258 135	197	24 188	188	23 651	306	1 685	313	76 286	1 203 689	
Winter wheat (bushels)	338	61 795	1 258 135	197	24 188	188	23 651	306	1 685	-	-	-	
Oats for grain (bushels)	5	179	6 580	3	129	3	129	-	12	9	215	7 710	
Barley for grain (bushels)	9	391	13 150	2	61	2	61	3	2	21	1 111	17 270	
Rye for grain (bushels)	8	288	6 352	5	103	4	113	-	15	9	213	2 616	
Soybeans for beans (bushels)	24	1 182	26 239	21	793	14	462	24	19	3	101	2 382	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	61	1 587	878	43	952	47	1 084	36	64	78	1 940	1 945	

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Table 23. Vegetables: 1969 and 1964

	1969						1964	
	Vegetables harvested			Irrigated land		Vegetables harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	
Total, all vegetables	4	10		3	10	1	12	
Selected vegetables:								
Tomatoes	-	-		-	-	1	-	
Sweet corn	3	6		3	6	1	5	
Cucumbers and pickles	2	(Z)		2	(Z)	-	-	
Watermelons	-	-		-	-	-	-	
Snap beans, bush, pole	-	-		-	-	1	1	

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	4	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	7	(NA)	24	3	9	4	15	2
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	7	(NA)	76	3	21	5	55	4
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	5	(NA)	13	1	2	4	11	2
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	7	(NA)	67	3	34	6	33	3
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	6	(NA)	18	1	2	5	16	2
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	5	(NA)	69	3	38	3	31	2

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	6	4 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(O)	13	(O)	4	72 851	-	159 626
Flower seeds, vegetable seeds, and vegetable plants	3	(O)	-	(O)	3	5 716	-	5 726
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	2	2 040	(X)	316	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)