

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

	1969		1964			1969		1964	
All farms	number..	853	967	967	Number of farms by acres harvested:	89	104		
Land in farms	acres..	161 655	166 245	166 245	50 to 99 acres	23	26		
	Average size of farm	acres..	189.5	171.9	100 to 199 acres	6	4		
Approximate land area	acres..	302 528	302 725	302 725	200 to 499 acres	-	-		
	Proportion in farms	percent..	53.4	54.9	500 to 999 acres	-	-		
Value of land and buildings	dollars..	21 898 477	(NA)	(NA)	1,000 acres and over	-	-		
	Average per farm	dollars..	25 672	17 349	Cropland used only for pasture or grazing	farms..	451	179	
	Average per acre	dollars..	135.46	105.49	acres..	25 654	3 864		
Land in Farms According to Use									
Total cropland	farms..	815	909	909	All other cropland (see text)	farms..	179	(NA)	
	acres..	49 534	30 064	30 064	acres..	3 372	2 801		
Harvested cropland	farms..	719	870	870	Woodland including woodland pasture	farms..	635	794	
	acres..	20 508	23 399	23 399	acres..	57 265	61 572		
Number of farms by acres harvested:									
1 to 9 acres		198	236	236	All other land (see text)	farms..	700	(NA)	
10 to 19 acres		188	237	237	acres..	54 856	74 565		
20 to 29 acres		115	145	145	Irrigated land	farms..	6	4	
30 to 49 acres		100	118	118	acres..	128	140		

All Farms 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		Acres of irrigated land	
			Number	Total acres in farms	Number	Total acres in farms			Number	Acres of harvested cropland		
All farms	853	161 655	719	150 630	20 508	6	2 044	128	967	166 245	870	23 399
Farms with—												
1 to 9 acres	21	73	6	30	12	-	-	-	22	122	8	16
10 to 49 acres	133	4 114	80	2 538	715	-	-	-	168	5 236	138	1 086
50 to 69 acres	81	4 756	65	3 876	693	-	-	-	117	6 824	107	1 182
70 to 99 acres	108	9 072	93	7 907	1 138	2	142	20	124	10 357	114	1 694
100 to 139 acres	116	13 871	107	12 777	2 287	-	-	-	137	16 080	121	2 569
140 to 179 acres	103	16 202	91	14 255	1 821	-	-	-	98	15 315	92	2 328
180 to 219 acres	64	12 649	62	12 270	2 050	-	-	-	65	12 808	60	1 693
220 to 259 acres	45	10 675	40	9 530	1 598	1	232	1	54	12 985	53	2 199
260 to 499 acres	114	38 654	108	36 358	4 772	-	-	-	124	43 047	119	5 347
500 to 999 acres	58	37 958	57	37 458	4 040	3	1 670	107	52	35 294	52	4 005
1,000 to 1,999 acres	9	(D)	9	(D)	1 322	-	-	-	6	8 176	6	1 280
2,000 acres and over	1	(D)	1	(D)	60	-	-	-	-	-	-	-

All Farms 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..	853	967	9	12	Farm operators by age groups:			
acres..	161 655	166 245	528	1 375	Under 25 years	19	9	(NA)	
Harvested cropland	farms..	719	870	5	12	25 to 34 years	62	56	(NA)
	acres..	20 508	23 399	25	181	35 to 44 years	114	153	(NA)
Full owners	farms..	733	778	7	9	45 to 54 years	197	244	(NA)
	acres..	123 774	116 725	394	1 190	55 to 64 years	221	239	(NA)
Harvested cropland	farms..	607	695	3	9	65 years and over	240	266	(NA)
	acres..	15 772	15 987	13	160	Average age	55.3	55.4	56.2 (NA)
Part owners	farms..	100	157	2	2	Farm operators by place of residence:			
	acres..	34 415	39 120	(D)	91	On farm operated	659	885	5 (NA)
Harvested cropland	farms..	97	147	2	2	Not on farm operated	110	(NA)	2 (NA)
	acres..	4 284	6 203	12	14	Farm operators reporting days of work			
Tenants	farms..	20	24	-	-	off farm	515	491	3 (NA)
	acres..	3 466	5 811	-	94	1 to 49 days	68	115	2 (NA)
Harvested cropland	farms..	15	20	-	1	50 to 99 days	59	-	(NA)
	acres..	452	697	-	7	100 to 199 days	85	-	(NA)
Percent of tenancy	2.3	2.5	0.0	8.3	200 days and over	303	376	1 (NA)	

All Farms 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)	dollars..	4 326 607	2 845 250	
Class 1—Sales of \$40,000 and over	17	4	4	4	Average per farm	dollars..	5 072	2 942	
Class 2— " \$20,000 to \$39,999	36	24	24	24	Crops including nursery products and hay	farms..	340	(NA)	
Class 3— " \$10,000 to \$19,999	49	34	34	34	dollars..	446 400	210 538		
Class 4— " \$5,000 to \$9,999	97	78	78	78	Forest products	farms..	46	93	
Class 5— " \$2,500 to \$4,999	123	111	111	111	dollars..	36 818	66 073		
Class 6 (see text)	107	204	204	204	Livestock, poultry, and their products	farms..	757	(NA)	
Part time (see text)	263	293	293	293	dollars..	3 843 389	2 567 079		
Part retirement (see text)	161	218	218	218					
Abnormal (see text)	-	1	1	1					

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	94	213	Customwork and other		
\$250 to \$499	67	131	agricultural services	farms 80	(NA)
\$500 to \$999	126	161		dollars 58 621	(NA)
\$1,000 to \$1,499	132	95	Recreational services	farms 3	3
\$1,500 to \$1,999	68	70		dollars 1 230	(D)
\$2,000 to \$2,499	47	45	Government farm programs	farms 80 955	(NA)
\$2,500 and over	319	252		dollars	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 3 512 642	dollars (NA)	Seeds, bulbs, plants, and trees	farms 437	746
Number of farms with expenditures of--				dollars 44 998	67 065
\$1 to \$499	222	(NA)	Commercial fertilizer	farms 638	789
\$500 to \$999	143	(NA)		dollars 280 386	203 095
\$1,000 to \$1,999	178	(NA)	Lime	farms 222	333
\$2,000 to \$2,999	80	(NA)		dollars 27 716	(NA)
\$3,000 to \$4,999	83	(NA)	Other agricultural chemicals (see text)	farms 269	(NA)
\$5,000 to \$9,999	75	(NA)		dollars 30 664	(NA)
\$10,000 and over	72	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 816	823
Items reported both years	dollars 2 404 204	1 618 111		dollars 193 091	153 485
Livestock and poultry	farms 455	477	Hired farm labor	farms 435	418
	dollars 958 433	502 345		dollars 297 974	185 935
Feed for livestock and poultry	farms 594	654	Contract labor, machine hire, and customwork	farms 336	466
	dollars 552 184	444 875		dollars 77 138	61 311
Commercially mixed formula feeds	farms 338	502	All other production expenses	farms 687	(NA)
	tons 5 554	3 466		dollars 1 050 058	(NA)
	dollars 426 779	283 125			

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Table 6. 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	803	4 045 203	\$1,000 to \$4,999	466	1 088 684			
By value groups:			\$5,000 to \$9,999	141	919 479			
\$1 to \$999	94	57 745	\$10,000 to \$19,999	69	890 885			
			\$20,000 and over	35	1 088 410			
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	580	719	332	373	298	346	665	767
Motortrucks including pickups	553	686	266	299	320	387	618	695
Tractors other than garden tractors and motor tillers	618	875	220	306	439	569	629	795
Riding garden tractors 7 hp and over	35	35	21	21	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	3	3	10	10	18	18
Cornpickers, corn heads, and picker-shellers	57	60	27	27	31	33	69	69
Pickup balers	309	315	144	144	169	171	263	268

All Farms

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	751	(X)	747	(X)	911	(NA)	(NA)	(NA)
Cattle and calves	717	22 160	708	14 013	882	20 263	820	11 791
Farms with--								
1 to 4	99	253	132	340	412	(NA)	(NA)	(NA)
5 to 9	110	774	182	1 260	174	(NA)	(NA)	(NA)
10 to 19	203	2 750	174	2 362	296	(NA)	(NA)	(NA)
20 and over	305	18 383	220	10 051	296	(NA)	(NA)	(NA)
Cows and heifers that had calved	607	11 195	(X)	(X)	863	11 067	(NA)	(NA)
Milk cows	342	3 034	(X)	(X)	677	3 277	(NA)	(NA)
Farms with--								
1 or 2	213	301	(X)	(X)	433	(NA)	(NA)	(NA)
3 or 4	40	136	(X)	(X)	113	(NA)	(NA)	(NA)
5 to 9	30	197	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	59	2 400	(X)	(X)	62	(NA)	(NA)	(NA)
Hogs and pigs	250	1 640	164	2 486	482	2 808	185	3 612
Farms with--								
1 to 4	168	362	53	85	409	(NA)	78	(NA)
5 to 9	35	253	23	167	56	(NA)	(NA)	(NA)
10 to 24	33	452	52	794	17	(NA)	107	(NA)
25 and over	14	553	36	1 440	17	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	56	834	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between--								
December 1 of preceding year and November 30	122	312	(X)	(X)	189	487	(X)	(X)
December 1 of preceding year and May 31	104	173	(X)	(X)	152	272	(X)	(X)
June 1 and November 30	84	139	(X)	(X)	124	215	(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	286	10 259	283	9 244	362	11 941	356	12 079
Horses and ponies	215	599	29	72	(NA)	(NA)	26	63
Chickens 3 months old or older	261	17 200	27	5 052	525	46 592	(NA)	20 027
Farms with—								
1 to 99	233	6 851	16	485	473	(NA)	(NA)	(NA)
100 to 399	21	2 370	7	1 827	40	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	4	2 740	8	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	248	16 421	25	5 040	489	36 584	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	18	-	-	(NA)	(NA)	7	284 505
Other livestock and poultry	77	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	392	533	475	533	Hay, excluding sorghum hay	591	(NA)	(NA)	(NA)
For grain	320	475	2 556	475	acres	14 334	17 038	17 038	17 038
acres	2 072	2 556	167 085	2 556	tons	24 428	24 910	24 910	24 910
bushels	176 492	167 085	(NA)	167 085	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	160	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 790	1 357	(NA)	1 357	bales	-	-	-	-
Sorghums for all purposes except sirup	11	4	4	4	Peanuts for nuts	-	-	-	-
For grain or seed	2	2	4	2	acres	-	-	-	-
acres	6	4	256	4	pounds	-	-	-	-
bushels	18	256	(NA)	256	Tobacco	27	28	28	28
Cut for silage, dry forage or hay, or hogged or grazed	9	(NA)	(NA)	(NA)	acres	14	18	18	18
acres	108	-	(NA)	-	pounds	30 776	24 987	24 987	24 987
Wheat for grain	134	221	1 372	221	Irish potatoes and sweetpotatoes	172	(NA)	(NA)	(NA)
acres	691	1 372	40 873	1 372	acres	150	28	28	28
bushels	22 786	40 873	(NA)	40 873	Vegetables, sweet corn, or melons for sale	13	2	2	2
Other small grains for grain	150	(NA)	(NA)	(NA)	acres	7	2	2	2
acres	1 238	1 089	(NA)	1 089	Berries for sale	12	20	20	20
Soybeans for beans	6	-	(NA)	-	acres	3	6	6	6
acres	22	-	(NA)	-	Land in orchards (see text)	35	76	76	76
bushels	600	-	(NA)	-	acres	170	195	195	195
					Other crops	42	(NA)	(NA)	(NA)
					acres	129	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					acres	400	3 203	3 203	3 203
					sq. ft.				

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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	322	251	251	251	Total woodland	263	217	217	217
Land in farms	105 357	81 055	81 055	81 055	acres	37 347	23 928	23 928	23 928
Average size of farm	327.1	322.9	322.9	322.9	Woodland pastured	194	167	167	167
Value of land and buildings	14 179 468	(NA)	(NA)	(NA)	acres	18 463	11 811	11 811	11 811
Average per farm	44 035	(NA)	(NA)	(NA)	Woodland not pastured	136	111	111	111
Average per acre	134.58	(NA)	(NA)	(NA)	acres	18 884	12 117	12 117	12 117
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	203	230	230	230
Total cropland	317	(NA)	(NA)	(NA)	acres	31 387	40 568	40 568	40 568
acres	32 367	15 171	15 171	15 171	Improved pastureland and rangeland	182	169	169	169
Harvested cropland	301	240	240	240	acres	19 877	18 396	18 396	18 396
acres	14 536	13 089	13 089	13 089	Pastureland and rangeland not improved	96	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	11 510	22 172	22 172	22 172
1 to 49 acres	190	(NA)	(NA)	(NA)	All other land (see text)	219	237	237	237
50 to 99 acres	82	(NA)	(NA)	(NA)	acres	4 256	1 374	1 374	1 374
100 to 199 acres	23	(NA)	(NA)	(NA)	Irrigated land	6	2	2	2
200 to 499 acres	6	(NA)	(NA)	(NA)	acres	128	123	123	123
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	306	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	66 000	53 883	53 883	53 883
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	45	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	166	35	35	35	acres	743	(NA)	(NA)	(NA)
acres	16 150	1 504	1 504	1 504	Stripcropping systems to control erosion	68	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	24	22	22	22	acres	1 982	(NA)	(NA)	(NA)
acres	291	215	215	215	Cropland and pastureland having terraces	13	(NA)	(NA)	(NA)
Cropland on which all crops failed	6	8	8	8	acres	322	(NA)	(NA)	(NA)
acres	62	94	94	94					
Cropland in cultivated summer fallow	19	-	-	-					
acres	733	-	-	-					
Cropland idle	29	20	20	20					
acres	595	269	269	269					

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		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	322	251	105 357	301	103 291	14 536	6	2 044	128
Farms with--									
1 to 9 acres	4	6	10	-	-	-	-	-	-
10 to 49 acres	11	7	373	5	203	91	-	-	-
50 to 69 acres	11	6	615	7	393	112	-	-	-
70 to 99 acres	9	13	731	8	646	108	2	142	20
100 to 139 acres	35	25	4 079	35	4 079	1 059	-	-	-
140 to 179 acres	36	23	5 567	34	5 279	848	-	-	-
180 to 219 acres	32	22	6 361	32	6 361	1 368	-	-	-
220 to 259 acres	30	31	7 194	29	6 955	1 304	1	232	1
260 to 499 acres	87	72	29 404	85	28 852	4 261	-	-	-
500 to 999 acres	57	41	37 392	56	36 892	4 003	3	1 670	107
1,000 to 1,999 acres	9	5	(0)	9	(0)	1 322	-	-	-
2,000 acres and over	1	-	(0)	1	(0)	60	-	-	-

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 6	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 1.8	Cropland farms 6
Land in farms	acres 2 044	acres 128
Cropland	acres 800	Harvested farms 6
Class 1-5 farms irrigated in 1969	number 6	acres 128
Proportion of all class 1-5 farms	percent 1.8	Used only for pasture farms -
Land in farms	acres 2 044	acres -
Average per farm	acres 340.6	Pasture, other than cropland pasture farms -
Cropland	acres 800	acres -
Harvested cropland	acres 418	Water used acre-feet 72
Irrigated land	acres 128	Class 1-5 farms with artificial drainage
Average per farm	acres 21.3	number 48
		Proportion of class 1-5 farms
		Land in farms
		acres 18 915
		Average per farm
		acres 394.0
		Drained land
		acres 1 226
		Average per farm
		acres 25.5
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number -
		Land in farms
		acres -

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 322	1	251		acres 2 367	-	(NA)		
Harvested cropland	farms 301	84	81 055		acres 3	-	(NA)		
Full owners	farms 245	1	168		acres 2 367	-	(NA)		
Harvested cropland	farms 72 327	84	(NA)		acres -	-	(NA)		
Part owners	farms 69	-	73		acres 4	-	(NA)		
Harvested cropland	farms 30 932	-	(NA)		acres 1 363	-	(NA)		
Tenants	farms 8	-	6		Farm operators by age groups:				
Harvested cropland	farms 2 098	-	(NA)		Under 25 years	11	-	4	
Percent of tenancy	acres 8	-	(NA)		25 to 34 years	25	-	17	
	acres 303	-	(NA)		35 to 44 years	49	-	50	
	acres 2.4	0.0	2.3		45 to 54 years	71	1	68	
					55 to 64 years	87	-	64	
					65 years and over	79	-	48	
					Average age	54.3	50.0	(NA)	
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 258	-	(NA)		On farm operated	264	1	217	
Partnership	farms 80 459	-	(NA)		Not on farm operated	34	-	29	
	farms 57	1	(NA)		Farm operators reporting days of work off farm				
	acres 21 168	84	(NA)		1 to 49 days	155	1	112	
					50 to 99 days	37	-	28	
					100 to 199 days	19	-	12	
					200 days and over	27	-	22	
						72	1	50	

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	17	4	\$1 to \$2,499 (see text)	3	(x)
Class 2-- "\$20,000 to \$39,999	36	24	\$2,500 to \$4,999	120	111
Class 3-- "\$10,000 to \$19,999	49	34	\$5,000 to \$7,499	52	50
Class 4-- "\$5,000 to \$9,999	97	78	\$7,500 to \$9,999	45	28
Class 5-- "\$2,500 to \$4,999	123	111	\$10,000 to \$14,999	30	23
Market value of all agricultural products sold (see text)	farms 322	251	\$15,000 to \$19,999	19	12
dollars 3 814 685		2 302 688	\$20,000 to \$29,999	23	18
Average per farm	dollars 11 846	9 174	\$30,000 to \$39,999	13	6
			\$40,000 to \$59,999	15	1
			\$60,000 and over	2	3
			\$60,000 to \$79,999	-	(NA)
			\$80,000 and over	2	(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	157	378 296	Livestock, poultry, and their products sold	316	3 404 745
Grains	92	95 284	Poultry and poultry products	38	55 609
Tobacco	12	11 811	Dairy products	84	1 386 188
Cotton and cottonseed	-	-	Dairy cattle and calves	77	186 197
Field seeds, hay, forage, and silage	68	178 298	Other cattle and calves	261	1 565 827
Other field crops	12	14 909	Hogs, sheep, and goats	179	202 571
Vegetables, sweet corn, and melons	3	(0)	Other livestock and livestock products	22	8 353
Fruits, nuts, and berries	5	31 903	Farms with farm-related income from—		
Nursery and greenhouse products	3	(0)	Customwork and other agricultural services	46	26 887
Forest products sold	30	31 644	Recreational services	2	30
			Government farm programs	155	49 020

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

	1969			1969		1964
	Farms reporting	Dollars		Farms reporting	Dollars	
Class 1-5 farm production expenses, total (see text)	3 048	839	Commercial fertilizer	242	559	143 829
Number of farms with expenditures of—			Lime	19	226	144 (NA)
\$1 to \$1,999	50	(NA)	Other agricultural chemicals (see text)	27	462	(NA) (NA)
\$2,000 to \$2,999	56	(NA)	Gasoline and other petroleum fuel and oil for the farm business	145	781	101 593
\$3,000 to \$4,999	73	(NA)	Gasoline	105	425	79 536
\$5,000 to \$9,999	71	(NA)	Diesel oil	22	069	38 4 715
\$10,000 to \$19,999	35	(NA)	LP gas, butane, and propane	1	537	5 75
\$20,000 to \$39,999	22	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	16	750	279 17 267
\$40,000 and over	15	(NA)	Hired farm labor	261	293	230 154 127
Items reported both years	2 081	859	Workers by number of days worked:			
Livestock and poultry	850	341	150 days or more	53	79	57 87
Feed for livestock and poultry	487	623	Less than 150 days	203		(NA) (NA)
Commercially mixed formula feeds	5	268	Contract labor	13	028	10 (NA) (NA)
Feed ingredients	403	789	Machine hire and customwork	45	222	169 36 734
Whole grains	44	478	All other production expenses	919	492	320 (NA) (NA)
Hay, green chop, and silage	23	243				
Seeds, bulbs, plants, and trees	1	013				
	28	092				

Class 1-5 Farms

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

	1969			1969		1964
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	317	2 823 584	\$10,000 to \$19,999	61	776 685	
By value groups:			\$20,000 to \$29,999	16	(0)	
\$1 to \$4,999	127	345 659	\$30,000 to \$49,999	14	522 260	
\$5,000 to \$9,999	97	641 430	\$50,000 and over	2	(0)	

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	241	307	165	187	105	120	233	280
2 or 3	52	109	22	44	14	29	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	264	364	157	180	137	184	238	297
2 and over	77	177	21	44	37	84	(NA)	(NA)
Tractors other than garden tractors and motor tillers	274	480	132	207	177	273	232	367
2 or 3	125	283	49	108	73	157	(NA)	(NA)
4 and over	13	61	5	21	3	15	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	272	459	131	200	173	259	232	363
Crawler tractors	19	21	7	7	12	14	2	4
Riding garden tractors 7 hp and over	17	17	14	14	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	11	11	3	3	8	8	13	13
Cornpickers, corn heads, and picker-shellers	50	53	24	24	27	29	(NA)	(NA)
Corn heads for combines	5	5	3	3	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	48	48	21	21	27	27	(NA)	(NA)
Pickup balers	197	202	104	104	97	98	(NA)	(NA)
Windrowers, pull and self-propelled	73	73	42	42	31	31	(NA)	(NA)
Field forage harvesters, shear bar	54	55	29	29	25	26	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	100	(X)	19	(X)	Turkeys	9	59	1	27
Chickens 3 months old or older	99	11 575	18	4 076	Turkey hens kept for breeding	7	30	-	-
Farms with-	98	(O)	18	4 076	Other turkeys	7	29	1	27
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	9	50	-	-
1,600 to 3,199	1	(O)	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	96	1) 239	18	4 076	Chickens 4 months old or older	128	32 421	(NA)	18 644
Pullets not yet of laying age	3	46	-	-	Broilers and other meat-type chickens	(NA)	(NA)	7	284 500
Other chickens	16	290	-	-	Turkeys	(NA)	(NA)	7	100
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	304	(X)	315	(X)	(X)	(X)		
Any cattle, hogs, or sheep	301	(X)	315	(X)	(X)	(X)		
Cattle and calves	299	17 490	310	11 112	11	361		
Farms with-	46	553	103	1 351	6	28		
1 to 19	122	3 901	154	4 654	4	(O)		
20 to 49	85	5 842	39	2 481	-	-		
50 to 99	37	4 617	8	1 025	-	-		
100 to 199	9	2 577	6	1 601	1	(O)		
200 and over	9	2 577	6	1 601	1	(O)		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	249	5 673	9	354		
Farms with-	(X)	(X)	104	427	3	4		
1 to 9	(X)	(X)	56	776	1	17		
10 to 19	(X)	(X)	64	1 832	4	(O)		
20 to 49	(X)	(X)	17	1 050	-	-		
50 to 99	(X)	(X)	8	1 588	1	(O)		
100 and over	(X)	(X)	4	504	-	-		
100 to 199	(X)	(X)	4	1 084	1	(O)		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	262	5 439	2	7		
Farms with-	(X)	(X)	72	387	2	7		
1 to 9	(X)	(X)	83	1 144	-	-		
10 to 19	(X)	(X)	93	2 685	-	-		
20 to 49	(X)	(X)	10	629	-	-		
50 to 99	(X)	(X)	4	594	-	-		
100 and over	(X)	(X)	3	(O)	-	-		
100 to 199	(X)	(X)	1	(O)	-	-		
200 and over	(X)	(X)	1	(O)	-	-		
Heifers and heifer calves	209	3 088	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	257	5 576	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	71	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	240	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	238	13 518	240	8 021	(NA)	189		
Cattle	(NA)	(NA)	199	3 933	7	124		
Calves	(NA)	(NA)	213	4 088	4	65		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	270	8 826	292	14 818	169	2 672	214	6 154
Farms with-	97	987	51	497	123	(O)	90	990
1 to 19	120	3 550	137	4 354	25	786	98	2 958
20 to 49	45	2 956	75	5 102	20	1 225	22	1 429
50 to 99	8	1 333	29	4 865	1	(O)	4	777
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	230	6 962	(NA)	11 411	182	2 107	(NA)	4 855

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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	110	1 156	91	1 736	128	1 227	72	1 796
Farms with—								
1 to 24	96	603	63	687	(NA)	(NA)	(NA)	(NA)
25 to 49	10	275	23	703	(NA)	(NA)	(NA)	(NA)
50 to 99	4	278	5	346	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	64	191	(X)	(X)	66	147	(X)	(X)
Other hogs and pigs	92	965	(X)	(X)	120	1 080	(X)	(X)
Feeder pigs sold	(X)	(X)	30	551	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	71	221	(X)	(X)	76	216	(X)	(X)
December 1 of preceding year and May 31	61	119	(X)	(X)	65	133	(X)	(X)
June 1 and November 30	56	102	(X)	(X)	44	83	(X)	(X)
Sheep and lambs	135	6 687	137	6 113	133	6 689	136	7 244
Any goats	2	5	-	-	-	-	-	-
All other livestock	110	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	289	247	Nematodes in crops	-	-
Commercial fertilizer	10	952	Diseases in crops and orchards	110	1
Lime	19	226	Weeds or grass in crops	83	1 895
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	323	33
Insects on hay crops	141	601	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	134
Insects on other crops	12	119	Insect control on livestock and poultry	70	2 345

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

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	166	16 150	-	-	56	2 301	56	908	2	1
Improved pasture	182	19 877	-	-	89	2 919	89	798	-	-
Field corn for all purposes	205	3 160	-	-	161	2 506	158	838	67	86
Sorghums for all purposes	5	88	-	-	3	28	3	12	-	-
All small grains	136	1 538	2	32	103	936	103	233	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	82	131	3	1	48	117	48	114	-	-
Hay or grass silage	242	9 554	3	95	83	2 027	82	443	4	7
Field seeds	4	51	-	-	1	3	1	1	-	-
Vegetables, sweet corn, or melons for sale	2	1	-	-	1	1	1	1	-	-
Berries for sale	4	1	-	-	1	1	1	1	-	-
Land in orchards (see text)	9	122	-	-	1	110	1	5	-	-
Nursery or greenhouse products	3	60	-	-	-	-	-	-	-	-
All other crops	3	3	-	-	3	3	3	1	-	-

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

	1969			1964				
	Crops harvested			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	151	1 483	144 664	-	-	150	1 321	97 689
For silage (tons, green weight)	126	1 665	28 028	-	-	102	1 176	16 323
Cut for green or dry fodder, hogged or grazed	4	12	(X)	-	-	(NA)	16	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	88	1 620	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	86	1 779	4 955	2	20	153	3 684	8 897
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	201	6 818	12 710	-	-	168	4 279	5 564
Small grain hay (tons, dry)	46	420	708	1	75	64	424	631
Other hay (tons, dry)	15	439	464	-	-	(NA)	486	526
Grass silage (tons, green)	5	83	615	-	-	16	337	2 412
Hay crops cut and fed green (tons, green)	2	15	202	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	9	300	-	-	1	8	480
Alfalfa seed (pounds)	2	9	460	-	-	-	-	-
Strawberries (pounds)	4	1	1 074	-	-	3	1	4 950

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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)	79	514	18 120	-	-	61	372	99	-	92	802	25 496
Winter wheat (bushels)	79	514	18 120	-	-	61	372	99	-	-	-	-
Oats for grain (bushels)	76	858	45 874	2	20	55	411	96	-	56	403	18 492
Barley for grain (bushels)	18	136	7 600	2	12	17	123	28	-	28	225	10 130
Rye for grain (bushels)	1	6	270	-	-	1	6	4	-	2	7	268
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	80	122	10 244	3	1	34	110	106	-	97	8	1 337
Tobacco (pounds)	8	6	12 086	-	-	8	6	7	-	8	9	10 121
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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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	2	1	-	-	-	-
Selected vegetables:						
Tomatoes	2	1	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	9	122	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	27	139	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	105	5 170	2	40	7	5 130	4	606 660
Apples (pounds)	27	(NA)	4 505	6	2 522	25	1 983	23	174 280
1969	2	10	420	-	-	2	420	1	60 000
1964	12	(NA)	577	4	28	11	549	10	10 739
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	2	10	420	-	-	2	420	1	60 000
Pears, all (pounds)	2	3	216	1	60	2	156	1	12 857
1969	15	(NA)	62	4	13	14	49	14	7 200
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	2	3	216	1	60	2	156	1	12 857
Cherries, all (pounds)	1	(Z)	12	-	-	1	12	-	-
1969	13	(NA)	190	5	22	12	168	7	1 406
1964	-	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1	(Z)	12	-	-	1	12	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-
1969	4	(NA)	10	2	3	3	7	3	392
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(Z)	15	-	-	1	15	-	-
1969	13	(NA)	80	2	4	11	76	9	1 028
1964	-	-	-	-	-	-	-	-	-

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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	1	(X)	60	(0)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	400	-	560	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 880	-	4 456
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
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	13	16 869	24	13 849
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	8	5 952	(NA)	(NA)
Pulpwood	8	8 046	(NA)	(NA)
Other forest products	3	777	(NA)	(NA)