

Class 1-5 Farms

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)	1 320	269 363	8 250 604	4	196	1 036	221 411	10 779	3 046	1 386	262 989	7 140 762
Winter wheat (bushels)	1 320	269 363	8 250 604	4	196	1 036	221 411	10 779	3 046	-	-	-
Oats for grain (bushels)	412	11 821	552 150	1	38	274	8 167	416	80	485	14 498	414 966
Barley for grain (bushels)	516	36 450	1 387 523	1	68	386	28 727	1 393	364	766	37 893	1 065 275
Rye for grain (bushels)	23	1 264	39 388	-	-	17	1 065	73	18	39	1 052	18 898
Soybeans for beans (bushels)	5	250	4 279	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	3	708	-	-	2	1	(2)	-	48	1	333
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	3	126	72	-	-	1	120	12	-	1	45	19

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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	1	20	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	20	-	-	-	-
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	
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969	6	57	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	15	28	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	76	6	46	1	30	1	860
Peaches, all (pounds)	1969	1	15	1 200	1	400	1	800	1	25 000
	1964	12	(NA)	184	7	84	10	100	5	4 080
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	15	1 200	1	400	1	800	1	25 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	31	6	16	3	15	2	300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	5	220	1	20	1	200	1	2 000
	1964	7	(NA)	23	5	17	2	6	1	14
Tart (pounds)	1969	1	5	220	1	20	1	200	1	2 000
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	19	3	8	3	11	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	22	2	15	2	7	1	12

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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)	10	8 000	1	(X)	20	16 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 000	-	2 800	3	66 500	-	50 120
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	3	1 394	1	25
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms number	1 449		1 570		Number of farms by acres harvested:			
Land in farms acres	428 548		451 385		50 to 99 acres	143		177
Average size of farm acres	285.7		287.5		100 to 199 acres	122		157
Approximate land area acres	520 960		520 325		200 to 499 acres	88		83
Proportion in farms percent	82.3		86.7		500 to 999 acres	10		7
Value of land and buildings dollars	77 747 184		(NA)		1,000 acres and over	-		1
Average per farm dollars	53 655		32 711		Cropland used only for pasture or grazing farms			
Average per acre dollars	181.42		115.00		85 271		23 534	
Land in Farms According to Use					All other cropland (see text) farms			
Total cropland farms	1 087		1 056		10 867		(NA)	
Harvested cropland farms	163 446		108 006		Woodland including woodland pasture farms			
Number of farms by acres harvested:	67 308		73 443		32 049		27 235	
1 to 9 acres	68		139		All other land (see text) farms			
10 to 19 acres	118		138		1 069		(NA)	
20 to 29 acres	85		99		233 053		316 145	
30 to 49 acres	131		128		Irrigated land farms			
					5 070		47	
							3 206	

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	
			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	1 449	428 548	765	284 425	67 308	65	28 787	5 070	1 570	451 385	929	73 443
Farms with—												
1 to 9 acres	38	52	-	-	-	-	-	-	20	82	6	13
10 to 49 acres	145	4 490	53	1 993	802	5	195	39	183	5 087	70	625
50 to 69 acres	74	4 328	25	1 462	677	1	67	35	80	4 542	34	651
70 to 99 acres	124	10 253	55	4 622	1 973	2	178	12	141	11 283	58	1 597
100 to 139 acres	163	19 188	78	9 146	3 067	7	831	498	193	22 370	114	3 868
140 to 179 acres	155	24 296	66	10 345	2 966	5	811	231	175	27 619	97	4 708
180 to 219 acres	107	21 216	62	12 339	4 117	5	995	407	121	23 718	70	3 404
220 to 259 acres	102	23 954	60	13 994	4 548	7	1 657	418	109	25 498	70	4 814
260 to 499 acres	317	112 847	207	74 304	19 665	16	5 476	1 451	319	114 525	223	21 763
500 to 999 acres	168	116 002	110	77 851	17 404	7	4 954	744	165	117 285	130	19 915
1,000 to 1,999 acres	46	59 282	42	54 079	10 141	10	13 623	1 235	54	71 088	50	10 915
2,000 acres and over	10	32 640	7	24 290	1 948	-	-	-	10	28 287	7	1 170

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	1 449	1 570	22	43	Farm operators by age groups:				
Harvested cropland farms	428 548	451 385	5 139	7 397	Under 25 years	11	20	-	(NA)
Full owners farms	853	830	17	21	25 to 34 years	142	146	-	(NA)
Part owners farms	410	510	5	17	35 to 44 years	225	266	-	(NA)
Tenants farms	186	227	-	5	45 to 54 years	345	432	3	(NA)
Harvested cropland farms	176 489	151 815	3 553	2 836	55 to 64 years	425	423	4	(NA)
Harvested cropland acres	414	424	9	14	65 years and over	301	283	15	(NA)
Harvested cropland acres	22 054	17 785	512	557	Average age	53.3	52.4	66.5	(NA)
Harvested cropland acres	251	352	1	12	Farm operators by place of residence:				
Harvested cropland acres	30 699	35 674	6	543	On farm operated	987	1 302	16	(NA)
Harvested cropland acres	47 436	61 692	-	637	Not on farm operated	300	(NA)	1	(NA)
Harvested cropland acres	100	150	-	3	Farm operators reporting days of work				
Harvested cropland acres	14 555	19 205	-	138	off farm	869	918	5	(NA)
Percent of tenancy	12.8	14.5	0.0	11.6	1 to 49 days	106	206	2	(NA)
					50 to 99 days	52	-	-	(NA)
					100 to 199 days	125	-	-	(NA)
					200 days and over	586	712	3	(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			
Class 1—Sales of \$40,000 and over	37		18		10 920 359		7 761 850	
Class 2— " \$20,000 to \$39,999	77		56		Average per farm dollars			
Class 3— " \$10,000 to \$19,999	165		127		7 536		4 944	
Class 4— " \$5,000 to \$9,999	247		191		Crops including nursery products and hay farms			
Class 5— " \$2,500 to \$4,999	307		230		565		(NA)	
Class 6 (see text)	113		227		dollars	3 468 994	3 857 962	
Part time (see text)	355		519		Forest products farms			
Part retirement (see text)	146		201		7		6	
Abnormal (see text)	2		1		dollars	1 406	362	
					Livestock, poultry, and their products farms			
					1 289		(NA)	
					dollars	7 449 959	3 898 642	

All Farms

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	98	179	Customwork and other		
\$250 to \$499	46	133	agricultural services farms..	101	(NA)
\$500 to \$999	122	233	dollars..	178	(NA)
\$1,000 to \$1,499	131	193	Recreational services farms..	7	10
\$1,500 to \$1,999	123	121	dollars..	4 262	4 867
\$2,000 to \$2,499	110	88	Government farm programs farms..	340	(NA)
\$2,500 and over	819	623	dollars..	347 654	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms..	1 449	1 570	Seeds, bulbs, plants, and trees farms..	499	888
dollars..	9 523 415	(NA)	dollars..	197 149	175 275
Number of farms with expenditures of--			Commercial fertilizer farms..	640	690
\$1 to \$499	142	(NA)	dollars..	358 850	285 515
\$500 to \$999	177	(NA)	Lime farms..	30	69
\$1,000 to \$1,999	296	(NA)	dollars..	7 046	(NA)
\$2,000 to \$2,999	139	(NA)	Other agricultural chemicals (see text) farms..	356	(NA)
\$3,000 to \$4,999	193	(NA)	dollars..	70 318	(NA)
\$5,000 to \$9,999	245	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms..	1 384	1 326
\$10,000 and over	257	(NA)	dollars..	604 349	443 435
Items reported both years dollars..	6 358 973	3 940 180	Hired farm labor farms..	584	631
Livestock and poultry farms..	705	633	dollars..	769 951	534 355
dollars..	2 436 279	897 835	Contract labor, machine hire, and customwork farms..	616	777
Feed for livestock and poultry farms..	1 160	1 348	dollars..	567 311	372 115
dollars..	1 425 084	1 231 650	All other production expenses farms..	1 182	(NA)
Commercially mixed formula feeds farms..	709	1 103	dollars..	3 087 078	(NA)
tons..	10 271	9 955			
dollars..	747 304	718 175			

All Farms

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	1 343	8 920 378	\$1,000 to \$4,999	701	1 631 740			
By value groups:			\$5,000 to \$9,999	234	1 457 125			
\$1 to \$999	125	76 575	\$10,000 to \$19,999	175	2 297 704			
			\$20,000 and over	108	3 457 234			
	1969		1964					
	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	922	1 112	604	670	390	442	1 204	1 451
Motortrucks including pickups	1 151	1 552	660	791	604	761	1 289	1 585
Tractors other than garden tractors and motor tillers	1 071	1 564	434	645	705	919	1 127	1 622
Riding garden tractors 7 hp and over	39	45	29	29	11	16	(NA)	(NA)
Grain and bean combines, self-propelled	59	67	21	23	38	44	15	15
Cornpickers, corn heads, and picker-shellers	23	24	8	8	15	16	56	56
Pickup balers	306	372	199	242	125	130	251	272

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 268	(X)	1 274	(X)	1 462	(NA)	(NA)	(NA)
Cattle and calves	1 255	68 019	1 265	43 258	1 447	61 760	1 346	31 831
Farms with--								
1 to 4	41	117	98	286	277	(NA)	(NA)	(NA)
5 to 9	82	593	181	1 264	(NA)	(NA)	(NA)	(NA)
10 to 19	260	3 581	336	4 584	309	(NA)	(NA)	(NA)
20 and over	872	63 728	650	37 124	861	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 065	36 045	(X)	(X)	1 382	33 818	(NA)	(NA)
Milk cows	166	2 080	(X)	(X)	436	2 134	(NA)	(NA)
Farms with--								
1 or 2	120	156	(X)	(X)	363	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	9	57	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	25	1 824	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	159	5 093	153	10 255	259	4 047	184	6 199
Farms with--								
1 to 4	54	122	20	52	158	(NA)	(NA)	(NA)
5 to 9	19	113	17	115	(NA)	(NA)	(NA)	(NA)
10 to 24	36	570	40	655	52	(NA)	(NA)	(NA)
25 and over	50	4 288	76	9 433	49	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	58	2 771	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	123	1 344	(X)	(X)	187	893	(X)	(X)
December 1 of preceding year and May 31	100	667	(X)	(X)	141	461	(X)	(X)
June 1 and November 30	99	677	(X)	(X)	136	432	(X)	(X)

All Farms

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	16	4 078	12	2 116	35	3 300	33	1 835
Horses and ponies	383	1 208	51	258	(NA)	(NA)	50	124
Chickens 3 months old or older	254	11 585	17	12 893	625	42 557	(NA)	17 186
Farms with—								
1 to 99	241	5 285	8	1 31	599	(NA)	(NA)	(NA)
100 to 399	9	1 400	6	1 062	18	(NA)	(NA)	(NA)
400 to 1,599	3	3 200	-	-	2	(NA)	(NA)	(NA)
1,600 and over	1	1 700	3	11 700	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	239	11 076	15	12 823	597	39 291	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	140	1	40	(NA)	(NA)	-	-
Other livestock and poultry	80	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

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	81	117	117	117	Hay, excluding sorghum hay	575	(NA)	33	189
For grain	75	113	113	113	acres	31 638	(NA)	33	189
acres	2 394	2 732	2 732	2 732	tons	81 243	(NA)	72	473
bushels	86 949	87 938	87 938	87 938	Cotton	165	(NA)	175	175
bushels					acres	3 166	(NA)	4	275
bushels					bales	2 461	(NA)	2	490
Cut for silage, green or dry fodder, or hogged or grazed	7	(NA)	(NA)	(NA)	Peanuts for nuts	51	(NA)	41	41
acres	574	171	171	171	acres	1 412	(NA)	1	196
Sorghums for all purposes except sirup	142	206	206	206	pounds	3 217 625	(NA)	1 949	450
For grain or seed	125	138	138	138	Tobacco	-	(NA)	-	-
acres	5 420	4 592	4 592	4 592	acres	-	(NA)	-	-
bushels	226 328	120 751	120 751	120 751	pounds	-	(NA)	-	-
Cut for silage, dry forage or hay, or hogged or grazed	29	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	17	(NA)	17	(NA)
acres	1 174	2 586	2 586	2 586	acres	7	(NA)	18	18
Wheat for grain	218	306	306	306	Vegetables, sweet corn, or melons for sale	8	(NA)	10	10
acres	7 071	9 657	9 657	9 657	acres	68	(NA)	69	69
bushels	177 460	245 725	245 725	245 725	acres	2	(NA)	5	5
Other small grains for grain	130	(NA)	(NA)	(NA)	Berries for sale	(2)	(NA)	3	3
acres	3 146	4 281	4 281	4 281	acres	-	(NA)	-	-
Soybeans for beans	42	33	33	33	Land in orchards (see text)	172	(NA)	253	253
acres	1 630	950	950	950	acres	2 790	(NA)	1 505	1 505
bushels	38 349	21 372	21 372	21 372	Other crops	135	(NA)	(NA)	(NA)
					acres	7 985	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					sq. ft.	-	(NA)	18	000

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	833	622	622	622	Total woodland	210	(NA)	175	175
Land in farms	349 895	309 452	309 452	309 452	acres	23 207	(NA)	15	700
Average size of farm	420.0	497.5	497.5	497.5	Woodland pastured	186	(NA)	165	165
Value of land and buildings	62 830 932	(NA)	(NA)	(NA)	acres	20 962	(NA)	14	414
Average per farm	75 427	(NA)	(NA)	(NA)	Woodland not pastured	34	(NA)	17	17
Average per acre	179.57	(NA)	(NA)	(NA)	acres	2 245	(NA)	1	286
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	496	(NA)	546	546
Total cropland	711	(NA)	(NA)	(NA)	acres	180 600	(NA)	197	304
acres	133 450	86 241	86 241	86 241	Improved pastureland and rangeland	274	(NA)	341	341
Harvested cropland	578	518	518	518	acres	60 880	(NA)	44	152
acres	62 694	63 685	63 685	63 685	Pastureland and rangeland not improved	337	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	119 720	(NA)	153	152
1 to 49 acres	231	(NA)	(NA)	(NA)	All other land (see text)	426	(NA)	589	589
50 to 99 acres	129	(NA)	(NA)	(NA)	acres	12 638	(NA)	10	217
100 to 199 acres	121	(NA)	(NA)	(NA)	Irrigated land	54	(NA)	43	43
200 to 499 acres	87	(NA)	(NA)	(NA)	acres	4 890	(NA)	2	942
500 to 999 acres	10	(NA)	(NA)	(NA)	Total pastureland (all types)	754	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	263 610	(NA)	226	936
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	24	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	397	198	198	198	acres	829	(NA)	(NA)	(NA)
acres	62 048	15 218	15 218	15 218	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	78	74	74	74	acres	120	(NA)	(NA)	(NA)
acres	2 704	3 885	3 885	3 885	Cropland and pastureland having terraces	62	(NA)	(NA)	(NA)
Cropland on which all crops failed	16	29	29	29	acres	7 499	(NA)	(NA)	(NA)
acres	1 127	780	780	780					
Cropland in cultivated summer fallow	61	42	42	42					
acres	2 077	1 731	1 731	1 731					
Cropland idle	77	41	41	41					
acres	2 800	942	942	942					

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		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	833	622	349 895	578	259 401	62 694	54	26 415	4 890
Farms with--									
1 to 9 acres	7	4	7	-	-	-	-	-	-
10 to 49 acres	15	5	456	5	171	116	1	35	31
50 to 69 acres	21	8	1 236	10	582	321	1	67	35
70 to 99 acres	35	26	2 857	24	1 980	981	1	88	11
100 to 139 acres	65	35	7 648	48	5 592	2 503	6	721	486
140 to 179 acres	70	49	10 938	48	7 559	2 665	3	491	147
180 to 219 acres	69	38	13 758	48	9 625	3 803	5	995	407
220 to 259 acres	71	52	16 564	49	11 378	3 972	7	1 657	418
260 to 499 acres	270	194	97 401	189	68 111	19 160	14	4 814	1 426
500 to 999 acres	155	149	108 138	109	77 064	17 384	7	4 954	744
1,000 to 1,999 acres	45	52	58 252	41	53 049	9 841	9	12 593	1 185
2,000 acres and over	10	10	32 640	7	24 290	1 948	-	-	-

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	62	Irrigated land--Continued
Proportion of all class 1-5 farms	7.4	Cropland
Land in farms	29 139	farms
Cropland	15 547	acres
Class 1-5 farms irrigated in 1969	54	Harvested
Proportion of all class 1-5 farms	6.4	acres
Land in farms	26 415	Used only for pasture
Average per farm	489.1	acres
Cropland	13 823	Pasture, other than cropland pasture
Harvested cropland	8 710	acres
Irrigated land	4 890	Water used
Average per farm	90.5	acre-feet
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		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--								
Class 1-5 farm operators	833	8	622	1	3	1	(NA)	
farms								
acres	349 895	1 895	309 452	140	801	140	(NA)	
Harvested cropland	578	5	518	1	3	1	(NA)	
acres	62 694	373	63 685	140	801	140	(NA)	
Full owners	397	5	215	-	-	-	(NA)	
farms								
acres	123 592	1 309	(NA)	-	5	-	(NA)	
Harvested cropland	263	4	(NA)	-	3 188	-	(NA)	
acres	18 375	367	(NA)	-		-	(NA)	
Part owners	318	3	287	3	7	-	8	
farms								
acres	185 490	586	(NA)	70	70	-	57	
Harvested cropland	225	1	(NA)	132	132	-	113	
acres	30 012	6	(NA)	208	208	1	187	
Tenants	118	-	118	1	261	1	175	
farms								
acres	40 813	-	(NA)	155	155	6	82	
Harvested cropland	90	-	(NA)	65 years and over	53.0	64.3	(NA)	
acres	14 307	-	(NA)	Average age				
Percent of tenancy	14.1	0.0	18.9	Farm operators by place of residence:				
Farms by type of organization				On farm operated	601	7	520	
Individual or family	725	7	(NA)	Not on farm operated	165	1	92	
farms				Farm operators reporting days of				
acres	290 237	1 755	(NA)	work off farm	435	1	276	
Partnership	100	-	(NA)	1 to 49 days	69	1	63	
farms				50 to 99 days	39	-	39	
acres	55 669	-	(NA)	100 to 199 days	59	-	35	
				200 days and over	268	-	139	

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	37	18	\$1 to \$2,499 (see text)	16
Class 2-- " \$20,000 to \$39,999	77	56	\$2,500 to \$4,999	291
Class 3-- " \$10,000 to \$19,999	165	127	\$5,000 to \$7,499	135
Class 4-- " \$5,000 to \$9,999	247	191	\$7,500 to \$9,999	112
Class 5-- " \$2,500 to \$4,999	307	230	\$10,000 to \$14,999	99
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	66
farms	833	622	\$20,000 to \$29,999	51
dollars	10 127 145	6 752 899	\$30,000 to \$39,999	26
Average per farm	12 157	10 856	\$40,000 to \$59,999	20
			\$60,000 and over	17
			\$60,000 to \$79,999	6
			\$80,000 and over	11

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	454	3 393 593	Livestock, poultry, and their products sold	784	6 732 302
Grains	241	590 954	Poultry and poultry products	18	23 799
Tobacco	-	-	Dairy products	30	916 610
Cotton and cottonseed	130	228 079	Dairy cattle and calves	39	144 944
Field seeds, hay, forage, and silage	293	1 224 890	Other cattle and calves	744	5 151 485
Other field crops	116	1 083 429	Hogs, sheep, and goats	127	465 801
Vegetables, sweet corn, and melons	6	(D)	Other livestock and livestock products	36	29 663
Fruits, nuts, and berries	83	101 504	Farms with farm-related income from—		
Nursery and greenhouse products	1	(D)	Customwork and other agricultural services	86	162 846
Forest products sold	4	1 250	Recreational services	5	3 614
			Government farm programs	275	304 262

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 669 005	622 (NA)	3 091 373	622 (NA)	Commercial fertilizer	328	471 368	224	389 609
Number of farms with expenditures of—					Lime	6	23 409		33 (NA)
\$1 to \$1,999	103	(NA)		(NA)	Other agricultural chemicals (see text)	65	239 492		(NA) (NA)
\$2,000 to \$2,999	82	(NA)		(NA)	Gasoline and other petroleum fuel and oil for the farm business	518	827 292	352	622 379
\$3,000 to \$4,999	155	(NA)		(NA)	Gasoline	264	717 294	182	539 747
\$5,000 to \$9,999	237	(NA)		(NA)	Diesel oil	308	308 502	43	156 723
\$10,000 to \$19,999	161	(NA)		(NA)	LP gas, butane, and propane	99	310 502	81	283 675
\$20,000 to \$39,999	66	(NA)		(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	57	825 709	44	622 234
\$40,000 and over	29	(NA)		(NA)	Hired farm labor	732	425 273	480	378 775
Items reported both years	5 710 568	3 091 373			Workers by number of days worked:				
Livestock and poultry	2 227 033	708 341			150 days or more	80	126	72	110
Feed for livestock and poultry	1 190 866	843 930			Less than 150 days	393	2 648	(NA)	(NA)
Commercially mixed formula feeds	500	433			Contract labor	196	136 062	(NA)	(NA)
Feed ingredients	651 904	534 321			Machine hire and customwork	331	425 466	326	572 (NA)
Whole grains	149	172			All other production expenses	2 886	824 536	(NA)	(NA)
Hay, green chop, and silage	201 262	153 274							
Seeds, bulbs, plants, and trees	198 479	156 335							

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	808	7 319 228	156	2 016 244	51	1 143 784		
By value groups:								
\$1 to \$4,999	369	937 530	34	1 199 250				
\$5,000 to \$9,999	185	1 157 420	13	865 000				
			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	575	702	422	481	193	221	506	610
2 or 3	96	206	49	105	20	42	(NA)	(NA)
4 and over	5	22	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	713	1 047	456	562	360	485	579	794
2 and over	236	570	91	197	82	207	(NA)	(NA)
Tractors other than garden tractors and motor tillers	687	1 132	334	529	414	603	581	1 006
2 or 3	267	602	132	294	134	296	(NA)	(NA)
4 and over	30	140	9	42	9	36	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	679	1 109	333	519	404	590	581	984
Crawler tractors	19	23	9	10	12	13	18	22
Riding garden tractors 7 hp and over	34	40	26	26	9	14	(NA)	(NA)
Grain and bean combines, self-propelled	48	51	20	21	28	30	15	15
Cornpickers, corn heads, and picker-shellers	23	24	8	8	15	16	(NA)	(NA)
Corn heads for combines	12	12	3	3	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	12	12	5	5	7	7	(NA)	(NA)
Pickup balers	280	344	189	230	109	114	(NA)	(NA)
Windrowers, pull and self-propelled	155	166	114	121	42	45	(NA)	(NA)
Field forage harvesters, shear bar	16	17	8	9	8	8	(NA)	(NA)

Class 1-5 Farms

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	118	(X)	11	(X)	Turkeys	4	22	-	-
Chickens 3 months old or older	117	7 118	10	11 064	Turkey hens kept for breeding	4	18	-	-
Farms with--					Other turkeys	1	4	-	-
1 to 1,599	117	7 118	8	(D)	Ducks, geese, and other poultry	13	107	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	224	24 161	(NA)	11 170
Hens and pullets of laying age excluding started pullets	108	6 940	10	11 064	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	73	-	-	Turkeys	(NA)	(NA)	3	125
Other chickens	24	105	-	-					
Broilers and other meat-type chickens less than 3 months old	2	10	1	40					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	773	(X)	782	(X)	(X)	(X)
Any cattle, hogs, or sheep	770	(X)	779	(X)	(X)	(X)
Cattle and calves	762	58 334	775	38 128	60	1 446
Farms with--						
1 to 19	90	1 071	173	2 093	27	244
20 to 49	257	9 000	374	11 820	24	714
50 to 99	246	16 807	154	9 927	9	488
100 to 199	115	15 299	53	7 189	-	-
200 and over	54	16 157	21	7 099	-	-
200 to 499	51	13 995	18	5 329	-	-
500 and over	3	2 162	3	1 770	-	-
Cattle	(X)	(X)	508	10 014	17	207
Farms with--						
1 to 9	(X)	(X)	317	1 358	10	30
10 to 19	(X)	(X)	86	1 173	1	15
20 to 49	(X)	(X)	63	1 895	6	162
50 to 99	(X)	(X)	27	1 813	-	-
100 and over	(X)	(X)	15	3 775	-	-
100 to 199	(X)	(X)	6	605	-	-
200 to 499	(X)	(X)	7	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	741	28 114	52	1 239
Farms with--						
1 to 9	(X)	(X)	62	352	8	23
10 to 19	(X)	(X)	163	2 274	16	188
20 to 49	(X)	(X)	356	10 706	20	590
50 to 99	(X)	(X)	113	7 442	8	438
100 and over	(X)	(X)	47	7 340	-	-
100 to 199	(X)	(X)	39	4 966	-	-
200 and over	(X)	(X)	8	2 374	-	-
Heifers and heifer calves	615	13 441	(X)	(X)	(X)	(X)
Bulls and steers, including calves	713	13 592	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	22	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	571	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	562	43 289	555	23 653	(NA)	2 796
Cattle	(NA)	(NA)	399	6 458	13	1 019
Calves	(NA)	(NA)	541	17 195	71	1 777

	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	681	31 301	759	56 446	108	1 888	655	29 413
Farms with--								
1 to 19	176	1 950	92	1 024	90	227	169	1 900
20 to 49	293	9 457	266	9 308	10	326	284	9 186
50 to 99	141	9 019	234	16 045	2	140	139	8 977
100 and over	71	10 875	167	30 069	6	1 195	63	9 350
1964								
Total on place	543	23 884	(NA)	41 634	171	1 655	(NA)	22 229

Class 1-5 Farms

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	115	4 641	111	9 227	123	2 913	99	5 050
Farms with—								
1 to 24	68	564	48	598	(NA)	(NA)	(NA)	(NA)
25 to 49	28	911	19	687	(NA)	(NA)	(NA)	(NA)
50 to 99	9	666	19	1 348	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 500	25	6 594	(NA)	(NA)	(NA)	(NA)
100 to 199	5	630	15	2 020	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 870	10	4 574	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	86	1 273	(X)	(X)	85	503	(X)	(X)
Other hogs and pigs	89	3 368	(X)	(X)	116	2 410	(X)	(X)
Feeder pigs sold	(X)	(X)	36	2 422	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	92	1 220	(X)	(X)	95	695	(X)	(X)
December 1 of preceding year								
and May 31	81	623	(X)	(X)	72	359	(X)	(X)
June 1 and November 30	76	597	(X)	(X)	79	336	(X)	(X)
Sheep and lambs	16	4 078	12	2 116	22	3 022	22	1 632
Any goats	4	125	2	30	17	275	2	31
All other livestock	239	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 522	farms 1
	dollars 400 269	acres on which used 41
Commercial fertilizer	farms 361	dollars 820
	acres on which used 37 190	farms 12
	tons 4 374	acres on which used 494
	dollars 328 368	dollars 4 058
Lime	farms 23	farms 54
	acres on which used 774	acres on which used 3 695
	tons 1 514	dollars 14 466
	dollars 6 409	farms 47
Sprays, dusts, fumigants, etc. to control—		acres on which used 4 282
Insects on hay crops	farms 34	dollars 7 663
	acres on which used 2 476	
	dollars 6 393	Chemicals for defoliation or for growth
Insects on other crops	farms 41	control of crops or thinning of fruit farms 13
	acres on which used 2 523	acres on which used 667
	dollars 17 533	dollars 1 812
		Insect control on livestock and poultry farms 150
		dollars 11 278

Class 1-5 Farms

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	397	62 048	5	83	110	5 877	108	710	2	17
Improved pasture	274	60 880	7	452	103	11 036	103	1 255	-	-
Field corn for all purposes	69	2 816	5	227	34	1 762	29	178	11	28
Sorghums for all purposes	129	6 232	24	951	63	3 075	58	341	8	36
All small grains	220	9 199	7	104	104	4 210	104	420	2	4
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	198	11 149	28	1 404	79	4 426	77	513	2	2
Hay or grass silage	454	29 290	31	1 620	107	6 016	107	729	2	14
Field seeds	59	2 310	-	-	7	176	7	36	-	-
Vegetables, sweet corn, or melons for sale	6	67	2	1	3	22	3	8	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	130	2 521	3	114	25	589	24	66	1	4
Nursery or greenhouse products	1	200	-	-	-	-	-	-	-	-
All other crops	3	60	-	-	-	-	-	-	-	-

Class 1-5 Farms

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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	63	2 242	83 241	3	138		100	2 586	84 274			
For silage (tons, green weight)	7	574	5 307	2	89		6	171	1 350			
Cut for green or dry fodder,												
hogged or grazed	-	-	(X)	-	-		(NA)	-	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	118	5 318	223 988	24	906		122	4 202	116 813			
For silage (tons, green weight)	4	383	9 355	-	-		10	677	12 296			
Cut for dry forage or												
hay (tons, dry weight)	15	344	667	1	45		(NA)	(NA)	(NA)			
Hogged or grazed	6	187	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	366	23 972	69 950	22	1 326		309	17 993	54 027			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	6	203	291	-	-		1	15	17			
Small grain hay (tons, dry)	40	901	1 107	-	-		70	1 524	1 812			
Other hay (tons, dry)	116	4 199	6 011	10	294		(NA)	8 026	10 149			
Grass silage (tons, green)	1	15	20	-	-		6	159	415			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	53	2 161	256 694	-	-		46	1 419	158 995			