

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)	662	49 380	1 501 312	7	200	445	34 581	2 568	464	659	50 327	1 306 378	
Winter wheat (bushels)	662	49 380	1 501 312	7	200	445	34 581	2 568	464	-	-	-	
Oats for grain (bushels)	224	7 431	405 775	1	10	136	4 650	331	37	181	5 862	186 435	
Barley for grain (bushels)	160	8 024	319 347	-	-	121	5 997	380	102	180	6 973	207 944	
Rye for grain (bushels)	33	1 248	21 996	-	-	21	731	84	-	57	1 279	19 712	
Soybeans for beans (bushels)	40	1 014	25 404	3	20	11	194	14	-	7	182	3 812	
Peanuts for nuts (pounds)	90	3 155	6 067 081	33	1 557	67	2 763	713	-	76	2 331	2 713 173	
Irish potatoes (hundredweight)	25	4	277	-	-	2	1	(2)	-	59	4	589	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	346	9 899	8 501	10	232	169	5 195	443	12	353	12 996	7 033	

Class 1-5 Farms

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	27	347	6	41	49	809
Selected vegetables:						
Tomatoes	12	17	4	6	11	29
Sweet corn	3	3	1	(2)	2	2
Cucumbers and pickles	3	1	2	1	-	-
Watermelons	24	235	3	13	42	655
Snap beans, bush, pole	3	(2)	1	(2)	2	1

Class 1-5 Farms

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 . . . . . 16	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 34	90	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 9	4	248	3	120	7	128	3	2 150
	1964 . . . . . 24	(NA)	1 185	17	299	14	886	7	66 306
Peaches, all (pounds)	1969 . . . . . 9	7	542	1	11	9	531	4	8 500
	1964 . . . . . 27	(NA)	902	17	506	20	396	11	2 208
Clingstone (pounds)	1969 . . . . . 1	(2)	30	-	-	1	30	-	-
Freestone (pounds)	1969 . . . . . 8	7	512	1	11	8	501	4	8 500
Pears, all (pounds)	1969 . . . . . 4	2	43	-	-	4	43	1	150
	1964 . . . . . 20	(NA)	140	12	84	13	56	5	400
Bartlett (pounds)	1969 . . . . . 3	1	26	-	-	3	26	-	-
Other than Bartlett (pounds)	1969 . . . . . 3	1	17	-	-	3	17	1	150
Cherries, all (pounds)	1969 . . . . . 4	(2)	27	2	6	4	21	1	2
	1964 . . . . . 12	(NA)	125	7	56	7	69	3	546
Tart (pounds)	1969 . . . . . 3	(2)	16	2	6	3	10	-	-
Sweet (pounds)	1969 . . . . . 1	(2)	11	-	-	1	11	1	2
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 13	(NA)	155	9	132	7	23	1	56
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 11	(NA)	2 291	5	140	8	2 151	5	4 422

Class 1-5 Farms

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)	-	-	2	(X)	8	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 000	-	7 000	5	11 800	-	23 130
Flower seeds, vegetable seeds, and vegetable plants	2	250	-	276	7	9 800	2	12 076
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	-	-	5	9 299
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	275	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	50	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 393	1 304	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	659 622	605 455	50 to 99 acres . . . . .	190	149
Average size of farm . . . . . acres . . . . .	473.5	464.3	100 to 199 acres . . . . .	275	295
Approximate land area . . . . . acres . . . . .	644 480	639 365	200 to 499 acres . . . . .	503	595
Proportion in farms . . . . . percent . . . . .	102.3	94.6	500 to 999 acres . . . . .	150	116
Value of land and buildings . . . . . dollars . . . . .	162 951 958	(NA)	1,000 acres and over . . . . .	23	10
Average per farm . . . . . dollars . . . . .	116 979	100 765	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	247.03	215.03	or grazing . . . . . farms . . . . .	629	396
Land in Farms According to Use			acres . . . . .	65 500	22 112
Total cropland . . . . . farms . . . . .	1 309	1 247	All other cropland (see text) . . . . . farms . . . . .	1 022	(NA)
acres . . . . .	499 166	428 256	acres . . . . .	84 813	71 459
Harvested cropland . . . . . farms . . . . .	1 250	1 237	Woodland including woodland		
acres . . . . .	348 853	334 685	pasture . . . . . farms . . . . .	78	41
Number of farms by acres harvested:			acres . . . . .	3 674	1 227
1 to 9 acres . . . . .	18	7	All other land (see text) . . . . . farms . . . . .	1 149	(NA)
10 to 19 acres . . . . .	20	15	acres . . . . .	156 782	175 954
20 to 29 acres . . . . .	30	15	Irrigated land . . . . . farms . . . . .	5	10
30 to 49 acres . . . . .	41	35	acres . . . . .	587	279

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 . . . . .	1 393	659 622	1 250	643 649	348 853	5	1 737	587	1 304	605 455	1 237	334 685
Farms with—												
1 to 9 acres . . . . .	63	114	4	19	16	-	-	-	24	48	1	1
10 to 49 acres . . . . .	35	825	28	641	423	-	-	-	32	1 067	21	420
50 to 99 acres . . . . .	23	1 411	11	704	554	-	-	-	13	753	8	303
70 to 99 acres . . . . .	71	5 653	57	4 527	3 143	-	-	-	45	3 660	38	1 775
100 to 139 acres . . . . .	42	4 853	35	4 072	2 041	1	110	20	31	3 503	23	1 571
140 to 179 acres . . . . .	181	28 772	164	26 076	14 680	1	140	4	164	26 240	160	14 466
180 to 219 acres . . . . .	31	6 178	29	5 775	3 497	-	-	-	27	5 302	27	3 011
220 to 259 acres . . . . .	72	17 222	68	16 252	9 588	1	(D)	95	63	14 946	59	8 565
260 to 499 acres . . . . .	402	154 310	385	148 684	85 869	-	-	-	468	180 235	465	107 125
500 to 999 acres . . . . .	352	246 108	349	244 003	135 314	2	(D)	468	348	239 755	347	135 045
1,000 to 1,999 acres . . . . .	108	142 437	107	141 157	78 499	-	-	-	83	106 585	82	55 149
2,000 acres and over . . . . .	13	51 739	13	51 739	15 229	-	-	-	6	23 356	6	7 253

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 . . . . .	1 393	1 304	2	1	Farm operators by age groups:				
acres . . . . .	659 622	605 455	(D)	477	Under 25 years . . . . .	50	19	-	(NA)
Harvested cropland . . . . . farms . . . . .	1 250	1 237	2	1	25 to 34 years . . . . .	108	110	-	(NA)
acres . . . . .	348 853	334 685	455	200	35 to 44 years . . . . .	212	234	-	(NA)
Full owners . . . . . farms . . . . .	468	353	-	-	45 to 54 years . . . . .	358	380	-	(NA)
acres . . . . .	120 367	97 570	-	-	55 to 64 years . . . . .	430	360	2	(NA)
Harvested cropland . . . . . farms . . . . .	361	301	-	-	65 years and over . . . . .	235	201	-	(NA)
acres . . . . .	54 718	52 905	-	-	Average age . . . . .	52.5	51.6	58.0	(NA)
Part owners . . . . . farms . . . . .	602	575	2	1	Farm operators by place of residence:				
acres . . . . .	415 198	361 195	(D)	477	On farm operated . . . . .	807	909	2	(NA)
Harvested cropland . . . . . farms . . . . .	594	571	2	1	Not on farm operated . . . . .	411	(NA)	-	(NA)
acres . . . . .	227 763	195 095	455	200	Farm operators reporting days of work				
Tenants . . . . . farms . . . . .	323	374	-	-	off farm . . . . .	734	603	-	(NA)
acres . . . . .	124 057	144 855	-	-	1 to 49 days . . . . .	183	-	-	(NA)
Harvested cropland . . . . . farms . . . . .	295	363	-	-	50 to 99 days . . . . .	97	272	-	(NA)
acres . . . . .	66 372	86 228	-	-	100 to 199 days . . . . .	174	-	-	(NA)
Percent of tenancy . . . . .	23.1	28.7	0.0	0.0	200 days and over . . . . .	280	331	-	(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		
Class 1—Sales of \$40,000 and over . . . . .	67	36	products sold (see text) . . . . . dollars . . . . .	19 567 205	14 518 500
Class 2— " \$20,000 to \$39,999 . . . . .	206	129	Average per farm . . . . . dollars . . . . .	14 046	11 134
Class 3— " \$10,000 to \$19,999 . . . . .	320	366	Crops including nursery		
Class 4— " \$5,000 to \$9,999 . . . . .	315	382	products and hay . . . . . farms . . . . .	1 230	(NA)
Class 5— " \$2,500 to \$4,999 . . . . .	222	208	dollars . . . . .	10 714 037	9 802 562
Class 6 (see text) . . . . .	80	45	Forest products . . . . . farms . . . . .	10	6
Part time (see text) . . . . .	123	69	dollars . . . . .	890	425
Part retirement (see text) . . . . .	60	69	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	991	(NA)
			dollars . . . . .	8 852 278	4 714 607

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 .....	50	16	Customwork and other		
\$250 to \$499 .....	19	19	agricultural services .....	farms.. 250	(NA)
\$500 to \$999 .....	44	38	dollars..	395 650	(NA)
\$1,000 to \$1,499 .....	58	32	Recreational services .....	farms.. 8	8
\$1,500 to \$1,999 .....	49	52	dollars..	30 050	880
\$2,000 to \$2,499 .....	46	26	Government farm programs .....	farms.. 985	(NA)
\$2,500 and over .....	1 127	1 121	dollars..	2 972 733	(NA)

All Farms

**Table 5. Farm Production Expenses: 1969 and 1964**

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	farms.. 1 393	1 304	Seeds, bulbs, plants, and trees .....	farms.. 512	614
dollars..	15 172 269	(NA)	dollars..	243 374	123 305
Number of farms with expenditures of--			Commercial fertilizer .....	farms.. 968	907
\$1 to \$499 .....	65	(NA)	dollars..	1 054 562	728 775
\$500 to \$999 .....	96	(NA)	Lime .....	farms.. 22	48
\$1,000 to \$1,999 .....	134	(NA)	dollars..	8 351	(NA)
\$2,000 to \$2,999 .....	116	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999 .....	171	(NA)	(see text) .....	farms.. 342	(NA)
\$5,000 to \$9,999 .....	398	(NA)	dollars..	54 464	(NA)
\$10,000 and over .....	413	(NA)	Gasoline and other petroleum fuel		
Items reported both years .....	dollars.. 9 113 854	5 311 550	and oil for the farm business .....	farms.. 1 365	1 277
			dollars..	1 225 365	969 895
Livestock and poultry .....	farms.. 575	687	Hired farm labor .....	farms.. 783	799
dollars..	3 602 356	1 586 150	dollars..	667 763	394 005
Feed for livestock and poultry .....	farms.. 809	856	Contract labor, machine hire,		
dollars..	1 341 306	947 675	and customwork .....	farms.. 955	870
Commercially mixed formula			dollars..	979 128	561 745
feeds .....	farms.. 563	661	All other production expenses .....	farms.. 1 318	(NA)
tons..	7 959	6 056	dollars..	5 995 600	(NA)
dollars..	647 776	451 695			

All Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	1 337	17 130 941	\$1,000 to \$4,999 .....	342	954 876
By value groups .....			\$5,000 to \$9,999 .....	295	2 037 320
\$1 to \$999 .....	41	19 536	\$10,000 to \$19,999 .....	367	4 910 776
			\$20,000 and over .....	292	9 208 433
	1969		1964		
	Equipment manufactured --				
	1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles .....	1 150	1 438	784	860	503
Motortrucks including pickups .....	1 229	2 617	599	813	997
Tractors other than garden tractors and motor tillers .....	1 202	2 382	483	684	972
Riding garden tractors 7 hp and over .....	167	177	112	120	57
Grain and bean combines, self-propelled .....	705	851	219	265	513
Cornpickers, corn heads, and picker-shellers .....	15	16	8	8	8
Pickup balers .....	291	293	138	138	154

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 .....	965	(X)	979	(X)	991	(NA)	(NA)	(NA)
Cattle and calves .....	892	59 243	912	39 434	948	50 038	937	28 604
Farms with--								
1 to 4 .....	16	47	65	180	69	(NA)	(NA)	(NA)
5 to 9 .....	29	214	146	1 016	113	(NA)	(NA)	(NA)
10 to 19 .....	103	1 488	232	3 187	766	(NA)	(NA)	(NA)
20 and over .....	744	57 494	469	35 051	766	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	756	20 843	(X)	(X)	863	19 074	(NA)	(NA)
Milk cows .....	69	560	(X)	(X)	159	705	(NA)	(NA)
Farms with--								
1 or 2 .....	40	46	(X)	(X)	92	(NA)	(NA)	(NA)
3 or 4 .....	8	27	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9 .....	7	43	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over .....	14	444	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs .....	182	9 990	180	17 216	210	7 798	216	15 334
Farms with--								
1 to 4 .....	24	65	6	13	60	(NA)	(NA)	(NA)
5 to 9 .....	27	180	12	92	58	(NA)	(NA)	(NA)
10 to 24 .....	36	529	30	458	92	(NA)	(NA)	(NA)
25 and over .....	95	9 216	132	16 653	92	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	36	1 734	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	142	1 790	(X)	(X)	161	1 631	(X)	(X)
December 1 of preceding year and May 31 .....	128	910	(X)	(X)	136	869	(X)	(X)
June 1 and November 30 .....	128	880	(X)	(X)	131	762	(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	141	24 179	144	19 972	160	22 776	163	17 140
Horses and ponies	195	650	24	57	(NA)	(NA)	20	39
Chickens 3 months old or older	253	17 517	29	3 346	508	64 503	(NA)	35 975
Farms with--								
1 to 99	202	6 978	11	691	355	(NA)	(NA)	(NA)
100 to 399	46	8 239	18	2 655	137	(NA)	(NA)	(NA)
400 to 1,599	5	2 300	-	-	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	248	17 034	29	3 346	490	62 513	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	332	2	150	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	11	(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	4	9	9	9	Hay, excluding sorghum hay	624	(NA)	(NA)	(NA)
For grain	2	1	1	1	acres	20 780	28 604	28 604	28 604
acres	46	40	40	40	tons	45 349	40 349	40 349	40 349
bushels	2 660	320	320	320	Cotton	-	2	2	2
Cut for silage, green or dry fodder, or hogged or grazed	2	(NA)	(NA)	(NA)	acres	-	20	20	20
acres	238	299	299	299	bales	-	12	12	12
Sorghums for all purposes except sirup	210	414	414	414	Peanuts for nuts	-	-	-	-
For grain or seed	109	264	264	264	acres	-	-	-	-
acres	5 664	12 411	12 411	12 411	pounds	-	-	-	-
bushels	285 960	242 134	242 134	242 134	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	136	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	10	(NA)	(NA)	(NA)
acres	4 843	6 306	6 306	6 306	acres	1	-	-	
Wheat for grain	1 200	1 215	1 215	1 215	Vegetables, sweet corn, or melons for sale	2	8	8	8
acres	262 509	240 165	240 165	240 165	acres	6	21	21	
bushels	7 759 313	5 944 150	5 944 150	5 944 150	Berries for sale	1	1	1	
Other small grains for grain	611	(NA)	(NA)	(NA)	acres	-	(Z)	(Z)	
acres	52 159	45 927	45 927	45 927	Land in orchards (see text)	2	13	13	
Soybeans for beans	8	9	9	9	acres	11	25	25	
acres	288	170	170	170	Other crops	108	(NA)	(NA)	
bushels	4 061	1 664	1 664	1 664	acres	3 652	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					acres	-	(NA)	(NA)	
					sq.ft.	-	1 000	1 000	

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	1 130	1 121	1 121	1 121	Total woodland	65	36	36	36
Land in farms	628 632	584 534	584 534	584 534	acres	3 360	1 097	1 097	1 097
Average size of farm	556.3	521.4	521.4	521.4	Woodland pastured	35	15	15	15
Value of land and buildings	153 867 392	(NA)	(NA)	(NA)	acres	1 851	525	525	525
Average per farm	136 165	(NA)	(NA)	(NA)	Woodland not pastured	37	22	22	22
Average per acre	244.76	(NA)	(NA)	(NA)	acres	1 509	572	572	572
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	719	1 000	1 000	1 000
Total cropland	1 105	(NA)	(NA)	(NA)	acres	130 409	148 081	148 081	148 081
acres	477 800	417 767	417 767	417 767	Improved pastureland and rangeland	161	97	97	97
Harvested cropland	1 087	1 112	1 112	1 112	acres	18 547	5 203	5 203	5 203
acres	339 569	327 690	327 690	327 690	Pastureland and rangeland not improved	613	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	111 862	142 878	142 878	142 878
1 to 49 acres	41	(NA)	(NA)	(NA)	All other land (see text)	798	1 058	1 058	1 058
50 to 99 acres	114	(NA)	(NA)	(NA)	acres	17 063	17 593	17 593	17 593
100 to 199 acres	256	(NA)	(NA)	(NA)	Irrigated land	5	9	9	9
200 to 499 acres	503	(NA)	(NA)	(NA)	acres	587	274	274	274
500 to 999 acres	150	(NA)	(NA)	(NA)	Total pastureland (all types)	975	(NA)	(NA)	(NA)
1,000 acres and over	23	(NA)	(NA)	(NA)	acres	193 422	170 107	170 107	170 107
1,000 to 1,999 acres	22	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	188	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	572	378	378	378	acres	44 486	(NA)	(NA)	
acres	61 162	21 501	21 501	21 501	Stripcropping systems to control erosion	26	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	347	507	507	507	acres	2 725	(NA)	(NA)	
acres	23 232	25 058	25 058	25 058	Cropland and pastureland having terraces	370	(NA)	(NA)	(NA)
Cropland on which all crops failed	48	137	137	137	acres	106 526	(NA)	(NA)	
acres	5 590	5 323	5 323	5 323					
Cropland in cultivated summer fallow	373	496	496	496					
acres	26 229	25 832	25 832	25 832					
Cropland idle	365	285	285	285					
acres	22 018	12 363	12 363	12 363					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 130	1 121	628 632	1 087	622 992	339 569	5	1 737	587
Farms with--									
1 to 9 acres	19	2	45	-	-	-	-	-	-
10 to 49 acres	6	2	155	4	105	65	-	-	-
50 to 69 acres	5	1	314	2	131	91	-	-	-
70 to 99 acres	23	7	1 819	17	1 343	875	-	-	-
100 to 139 acres	19	9	2 160	15	1 725	1 188	1	110	20
140 to 179 acres	120	124	19 112	120	19 112	11 327	1	(D)	4
180 to 219 acres	27	22	5 407	26	5 197	3 196	-	-	-
220 to 259 acres	64	59	15 288	63	15 038	8 986	1	(D)	95
260 to 499 acres	376	461	145 248	372	144 002	84 976	-	-	-
500 to 999 acres	350	347	244 908	348	243 443	135 137	2	(D)	468
1,000 to 1,999 acres	108	81	142 437	107	141 157	78 499	-	-	-
2,000 acres and over	13	6	51 739	13	51 739	15 229	-	-	-

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	11	5
Proportion of all class 1-5 farms	.9	
Land in farms	5 992	427
Cropland	4 618	427
Class 1-5 farms irrigated in 1969	5	1
Proportion of all class 1-5 farms	.4	
Land in farms	1 737	160
Average per farm	347.4	427
Cropland	1 271	1
Harvested cropland	1 183	188.3
Irrigated land	587	
Average per farm	117.4	240
Irrigated land--Continued		
Cropland		5
Harvested		5
Used only for pasture		-
Pasture, other than cropland pasture		1
Water used		160
acre-feet		427
Class 1-5 farms with artificial drainage		68
Proportion of class 1-5 farms		6.0
Land in farms		46 885
Average per farm		689.4
Drained land		12 810
Average per farm		188.3
Class 1-5 farms reporting both irrigation and drainage in 1969		1
Land in farms		240

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	3	-	(NA)	(NA)
Class 1-5 farm operators	1 130	2	1 121	2	10 or fewer shareholders	772	-	(NA)	(NA)
farms	(D)	(D)	584 534	1 112	More than 10 shareholders	2	-	(NA)	(NA)
acres	628 632	2	327 690	232	Other	620	-	(NA)	(NA)
Harvested cropland	1 087	455	327 690	(NA)	farms	11	-	(NA)	(NA)
farms	339 569	-	327 690	(NA)	acres	4 770	-	(NA)	(NA)
acres	339 569	-	327 690	(NA)	Farm operators by age groups:				
Full owners	287	-	560	328	Under 25 years	31	-	9	
farms	100 475	-	(NA)	(NA)	25 to 34 years	88	-	98	
acres	261	-	(NA)	(NA)	35 to 44 years	182	-	222	
Harvested cropland	49 485	-	(NA)	(NA)	45 to 54 years	309	-	351	
farms	583	2	560	328	55 to 64 years	345	2	309	
acres	411 815	(D)	(NA)	(NA)	65 years and over	175	-	132	
Part owners	579	2	(NA)	(NA)	Average age	52.3	58.0	(NA)	
farms	226 980	455	(NA)	(NA)	Farm operators by place of residence:				
acres	226 980	455	(NA)	(NA)	On farm operated	722	2	804	
Tenants	260	-	328	(NA)	Not on farm operated	301	-	266	
farms	116 342	-	(NA)	(NA)	Farm operators reporting days of work off farm				
acres	247	-	(NA)	(NA)	1 to 49 days	542	-	511	
Harvested cropland	63 104	-	(NA)	(NA)	50 to 99 days	151	-	167	
farms	63 104	-	(NA)	(NA)	100 to 199 days	76	-	86	
acres	63 104	-	(NA)	(NA)	200 days and over	133	-	80	
Percent of tenancy	23.0	0.0	29.2	(NA)	200 days and over	182	-	178	
Farms by type of organization									
Individual or family	993	2	(NA)	(NA)					
farms	533 567	(D)	(NA)	(NA)					
acres	533 567	(D)	(NA)	(NA)					
Partnership	123	-	(NA)	(NA)					
farms	89 523	-	(NA)	(NA)					
acres	89 523	-	(NA)	(NA)					

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:				
Class 1--Sales of \$40,000 and over	67	36		
Class 2-- "\$20,000 to \$39,999"	206	129		
Class 3-- "\$10,000 to \$19,999"	320	366		
Class 4-- "\$5,000 to \$9,999"	315	382		
Class 5-- "\$2,500 to \$4,999"	222	208		
Market value of all agricultural products sold (see text)				
farms	1 130	1 121		
dollars	19 269 381	14 289 457		
Average per farm	17 052	12 747		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			3	(X)
\$2,500 to \$4,999			219	208
\$5,000 to \$7,499			166	210
\$7,500 to \$9,999			149	172
\$10,000 to \$14,999			206	232
\$15,000 to \$19,999			114	134
\$20,000 to \$29,999			146	104
\$30,000 to \$39,999			60	25
\$40,000 to \$59,999			33	25
\$60,000 and over			34	11
\$60,000 to \$79,999			12	(NA)
\$80,000 and over			22	(NA)

Farms With Sales of \$2,500 and Over

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	1 082	10 517 292	Livestock, poultry, and their products sold	893	8 751 199
Grains	1 071	10 030 953	Poultry and poultry products	90	45 550
Tobacco	-	-	Dairy products	28	255 288
Cotton and cottonseed	-	-	Dairy cattle and calves	28	62 730
Field seeds, hay, forage, and silage	296	451 216	Other cattle and calves	815	6 977 971
Other field crops	26	35 083	Hogs, sheep, and goats	277	1 383 774
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	33	25 886
Fruits, nuts, and berries	2	40	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	232	357 819
Forest products sold	10	890	Recreational services	7	28 632
			Government farm programs	865	2 873 223

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	14 845 996	1 121 (NA)	Commercial fertilizer	1 036 573	812 713 429
Number of farms with expenditures of-		(NA)	Lime	8 231	48 (NA)
\$1 to \$1,999	78	(NA)	Other agricultural chemicals (see text)	53 898	(NA) (NA)
\$2,000 to \$2,999	86	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 123 1 159 731	1 121 931 172
\$3,000 to \$4,999	161	(NA)	Gasoline	517 311	1 055 451 546
\$5,000 to \$9,999	392	(NA)	Diesel oil	701	480 166 414
\$10,000 to \$19,999	255	(NA)	LP gas, butane, and propane	331 792	515 611 208 320
\$20,000 to \$39,999	117	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	195 559	1 121 104 892
\$40,000 and over	41	(NA)	Hired farm labor	709	776 386 703
Items reported both years	8 940 678	5 176 216	Workers by number of days worked:		
Livestock and poultry	529	(NA)	150 days or more	68	95 121
Feed for livestock and poultry	3 589 825	1 556 177	Less than 150 days	91	(NA) (NA)
Commercially mixed formula feeds	1 323 209	924 644	Contract labor	668 1 521	(NA) (NA)
Feed ingredients	7 831 637 836	443 754	Machine hire and customwork	74 59 391	(NA) (NA)
Whole grains	191 222	(NA) 422	All other production expenses	794 877 251	784 545 108
Hay, green chop, and silage	4 351 94 110	(NA) 92 484			
Seeds, bulbs, plants, and trees	471 240 405	575 118 983			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 106	15 790 082	\$10,000 to \$19,999	352	4 702 952
By value groups:			\$20,000 to \$29,999	168	3 808 752
\$1 to \$4,999	219	619 527	\$30,000 to \$49,999	63	2 335 850
\$5,000 to \$9,999	262	1 812 170	\$50,000 and over	42	2 510 831

  

Selected Machinery and Equipment	1969				1964			
	Farms reporting	Number	Equipment manufactured —		Farms reporting	Number	Farms reporting	Number
			1965 or later	1964 or earlier				
Automobiles	977	1 252	686	760	421	492	1 084	1 362
2 or 3	209	446	64	134	60	131	(NA)	(NA)
4 and over	12	50	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	1 048	2 367	538	736	859	1 631	1 100	2 284
2 and over	784	2 103	143	341	506	1 278	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 035	2 162	448	646	832	1 516	1 072	2 221
2 or 3	627	1 458	125	274	430	976	(NA)	(NA)
4 and over	87	383	14	63	43	181	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 030	2 094	446	626	824	1 468	1 072	2 171
Crawler tractors	60	68	17	20	44	48	44	50
Riding garden tractors 7 hp and over	147	155	100	106	49	49	(NA)	(NA)
Grain and bean combines, self-propelled	673	816	209	252	491	564	751	894
Cornpickers, corn heads, and picker-shellers	14	15	8	8	7	7	(NA)	(NA)
Corn heads for combines	7	7	6	6	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	8	2	2	6	6	(NA)	(NA)
Pickup balers	276	278	128	128	149	150	(NA)	(NA)
Windrowers, pull and self-propelled	90	97	40	42	51	55	(NA)	(NA)
Field forage harvesters, shear bar	80	82	23	24	58	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

1969	Inventory		Sales		1969	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Any poultry .....	232	(X)	30	(X)	Turkeys .....	2	9	-	-
Chickens 3 months old or older .....	230	16 704	28	3 318	Turkey hens kept for breeding .....	1	1	-	-
Farms with—	230	16 704	28	3 318	Other turkeys .....	2	8	-	-
1 to 1,599 .....	-	-	-	-	Ducks, geese, and other poultry .....	21	180	1	54
1,600 to 3,199 .....	-	-	-	-					
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 .....	227	16 275	28	3 318	Chickens 4 months old or older .....	442	60 874	(NA)	34 897
Pullets not yet of laying age .....	6	293	-	-	Broilers and other meat-type chickens .....	(NA)	(NA)	-	-
Other chickens .....	15	136	-	-	Turkeys .....	(NA)	(NA)	9	5 354
Broilers and other meat-type chickens less than 3 months old .....	5	318	2	150					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

1969	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
Any livestock .....	880	(X)	888	(X)	(X)	(X)
Any cattle, hogs, or sheep .....	864	(X)	884	(X)	(X)	(X)
Cattle and calves .....	814	57 716	834	38 822	84	9 020
Farms with—						
1 to 19 .....	100	1 233	369	3 864	42	290
20 to 49 .....	349	11 510	291	8 827	15	441
50 to 99 .....	233	15 773	103	6 719	13	851
100 to 199 .....	94	12 421	49	6 552	6	719
200 and over .....	38	16 779	22	12 860	8	6 719
200 to 499 .....	33	9 083	16	4 386	5	1 449
500 and over .....	5	7 696	6	8 474	3	5 270
Cattle .....	(X)	(X)	569	18 561	44	8 210
Farms with—						
1 to 9 .....	(X)	(X)	370	1 156	10	27
10 to 19 .....	(X)	(X)	63	843	6	70
20 to 49 .....	(X)	(X)	63	1 890	5	141
50 to 99 .....	(X)	(X)	38	2 475	11	738
100 and over .....	(X)	(X)	35	12 197	12	7 234
100 to 199 .....	(X)	(X)	23	3 248	4	515
200 to 499 .....	(X)	(X)	7	2 020	5	1 449
500 and over .....	(X)	(X)	5	6 929	3	5 270
Calves .....	(X)	(X)	698	20 261	43	810
Farms with—						
1 to 9 .....	(X)	(X)	181	961	19	73
10 to 19 .....	(X)	(X)	201	2 776	11	140
20 to 49 .....	(X)	(X)	229	6 652	9	280
50 to 99 .....	(X)	(X)	53	3 394	2	(D)
100 and over .....	(X)	(X)	34	6 478	2	(D)
100 to 199 .....	(X)	(X)	24	3 029	2	(D)
200 and over .....	(X)	(X)	10	3 449	-	-
Heifers and heifer calves .....	676	14 087	(X)	(X)	(X)	(X)
Butts and steers, including calves .....	748	23 598	(X)	(X)	(X)	(X)
Milk sold to plants or dealers .....	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep .....	891	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves .....	857	48 429	854	28 019	(NA)	4 989
Cattle .....	(NA)	(NA)	576	14 107	61	3 411
Calves .....	(NA)	(NA)	650	13 912	53	1 578

  

1969	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
Total on place .....	691	20 031	812	57 171	64	545	677	19 486
Farms with—								
1 to 19 .....	312	3 574	106	1 293	55	163	308	3 537
20 to 49 .....	290	8 532	348	11 586	7	225	282	8 243
50 to 99 .....	67	4 196	227	15 364	1	(D)	68	4 277
100 and over .....	22	3 729	131	28 928	1	(D)	19	3 429
1964								
Total on place .....	784	18 357	(NA)	47 771	145	658	(NA)	17 699

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	160	9 759	166	16 986	188	7 462	198	14 919
Farms with—								
1 to 24	67	603	38	462	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 095	30	1 059	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 479	44	3 070	(NA)	(NA)	(NA)	(NA)
100 and over	26	5 582	54	12 395	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 365	35	4 626	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 217	19	7 769	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	117	1 496	(X)	(X)	126	1 128	(X)	(X)
Other hogs and pigs	139	8 263	(X)	(X)	173	6 334	(X)	(X)
Feeder pigs sold	(X)	(X)	30	1 648	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	128	1 750	(X)	(X)	144	1 576	(X)	(X)
December 1 of preceding year								
and May 31	115	889	(X)	(X)	122	843	(X)	(X)
June 1 and November 30	118	861	(X)	(X)	116	733	(X)	(X)
Sheep and lambs	128	23 665	130	19 664	148	22 449	151	16 922
Any goats	4	55	2	45	5	6	-	-
All other livestock	193	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	905	Nematodes in crops	farms	1
	dollars	1 098 702		acres on which used	89
Commercial fertilizer	farms	777		dollars	268
	acres on which used	219 132	Diseases in crops and orchards	farms	-
	tons	13 178		acres on which used	-
	dollars	1 036 573		dollars	-
Lime	farms	20	Weeds or grass in crops	farms	44
	acres on which used	567		acres on which used	3 690
	tons	1 478		dollars	10 120
	dollars	8 231	Weeds or brush in pasture	farms	100
Sprays, dusts, fumigants, etc. to control—				acres on which used	6 294
Insects on hay crops	farms	34		dollars	15 051
	acres on which used	1 032	Chemicals for defoliation or for growth	farms	10
	dollars	2 808	control of crops or thinning of fruit	acres on which used	469
Insects on other crops	farms	35		dollars	552
	acres on which used	4 104	Insect control on livestock and poultry	farms	193
	dollars	8 670		dollars	13 174

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	572	61 162	-	-	60	3 781	51	220	21	94
Improved pasture	161	18 547	1	160	29	1 963	24	197	7	28
Field corn for all purposes	4	284	-	-	2	238	2	32	-	-
Sorghums for all purposes	204	10 373	1	210	117	6 661	100	405	44	174
All small grains	1 053	305 914	3	203	743	203 996	659	8 822	299	3 012
Field crops other than corn, sorghums, small grains, silage, and field seeds	53	2 158	-	-	10	542	10	26	-	-
Hay or grass silage	599	20 454	2	14	73	1 951	65	145	13	21
Field seeds	66	1 698	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	11	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	18	-	-	-	-	-	-	-	-

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)	2	46	2 660	-	-	-	1	40	320	-	-	-
For silage (tons, green weight)	2	238	3 160	-	-	-	8	299	1 293	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	103	5 572	283 229	1	210	-	251	12 073	236 928	-	-	-
For silage (tons, green weight)	83	2 999	32 278	-	-	-	96	2 666	18 788	-	-	-
Cut for dry forage or hay (tons, dry weight)	56	1 279	3 862	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	15	523	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	429	14 297	34 089	-	-	-	619	21 610	33 305	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	31	41	-	-	-	4	68	90	-	-	-
Small grain hay (tons, dry)	69	1 216	2 023	-	-	-	89	1 692	1 432	-	-	-
Other hay (tons, dry)	217	4 784	8 477	2	14	-	(NA)	4 764	4 836	-	-	-
Grass silage (tons, green)	2	44	88	-	-	-	11	242	1 390	-	-	-
Hay crops cut and fed green (tons, green)	5	82	181	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	2	49	4 800	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	62	1 606	153 770	-	-	-	63	1 413	150 321	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-