

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)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	2	45
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	50
Irish potatoes (hundredweight)	2	2	180	-	-	1	1	1	-	19	1	149
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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	6	15	5	14	27	102
Selected vegetables	1	(2)	1	(2)	-	-
Tomatoes	2	(2)	2	(2)	1	-
Sweet corn	4	10	4	10	18	27
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	1	2	1	2	6	6
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			Farms reporting
Land in orchards (see text)	2	18	(X)	(X)	(X)	(X)	(X)	(X)	
1964	5	4	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1	(NA)	2	1	2	-	-	-	
1964	-	-	-	-	-	-	-	-	
Peaches, all (pounds)	4	(NA)	30	3	19	2	11	1	
1969	-	-	-	-	-	-	-	-	
Clingstone (pounds)	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	3	(NA)	12	2	6	2	6	2	
1964	-	-	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	5	(NA)	114	3	67	4	47	2	
1964	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	2	(NA)	9	2	8	1	1	1	
1964	-	-	-	-	-	-	-	-	

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)	-	-	3	(X)	2	7 631
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	(Z)	(D)	5	8 377	1	6 569
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	(D)	4	7 346	-	2 180
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	30 600	29	24 840
Firewood and fuelwood	1	1 791	(NA)	(NA)
Sawlogs and veneer logs	8	1 413	(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	443	520	Number of farms by acres harvested:		
Land in farms	242 575	241 175	50 to 99 acres	42	79
Average size of farm	547.5	463.8	100 to 199 acres	53	72
Approximate land area	423 232	423 685	200 to 499 acres	94	69
Proportion in farms	57.3	56.9	500 to 999 acres	51	36
Value of land and buildings	77 208 121	(NA)	1,000 acres and over	39	16
Average per farm	174 284	100 495	Cropland used only for pasture		
Average per acre	318.28	215.02	or grazing	124	125
Land in Farms According to Use			..... farms	8 800	22 720
Total cropland	423	500	..... acres		
Harvested cropland	171 942	120 612	All other cropland (see text)	121	(NA)
..... farms	405	488	..... farms	11 406	8 682
..... acres	151 736	89 210	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	21	31	pasture	141	263
10 to 19 acres	28	64	..... farms	47 637	85 254
20 to 29 acres	35	54	..... acres		
30 to 49 acres	42	67	All other land (see text)	285	(NA)
			..... farms	22 996	35 293
			..... acres		
			Irrigated land	17	5
			..... farms	1 955	1 025
			..... acres		

All Farms

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

	1969						1964					
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	443	242 575	405	221 380	151 736	17	42 002	1 955	520	241 175	488	89 210
Farms with—												
1 to 9 acres	8	44	6	42	42	—	—	—	12	65	7	45
10 to 49 acres	105	3 266	90	2 844	2 008	2	24	2	124	3 473	110	1 916
50 to 69 acres	16	959	16	959	755	1	66	3	54	3 029	51	1 690
70 to 99 acres	28	2 294	27	2 214	1 635	—	—	—	53	4 304	51	2 528
100 to 139 acres	29	3 395	27	3 161	2 338	—	—	—	50	5 777	49	3 465
140 to 179 acres	25	3 985	25	3 985	3 128	—	—	—	34	5 362	34	3 486
180 to 219 acres	17	3 330	15	2 954	2 167	2	402	40	23	4 499	23	2 917
220 to 259 acres	16	3 790	14	3 314	2 140	1	239	8	16	3 912	15	2 378
260 to 499 acres	87	31 099	81	28 997	23 987	3	1 155	210	57	21 272	54	13 850
500 to 999 acres	57	40 218	52	37 099	30 391	2	(D)	(D)	42	28 867	40	16 072
1,000 to 1,999 acres	33	47 146	33	47 146	37 462	5	7 067	1 070	30	41 074	29	15 148
2,000 acres and over	22	103 649	19	88 665	45 683	1	(D)	(D)	25	119 535	25	25 715

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—					Farm operators by age groups:				
All farm operators	443	520	89	152	Under 25 years	1	9	—	(NA)
Harvested cropland	242 575	241 175	8 023	11 790	25 to 34 years	44	48	4	(NA)
..... farms	405	488	84	144	35 to 44 years	85	112	17	(NA)
..... acres	151 736	89 210	5 653	4 930	45 to 54 years	121	156	27	(NA)
Full owners	209	231	41	78	55 to 64 years	133	132	28	(NA)
Harvested cropland	106 755	85 258	3 883	4 638	65 years and over	59	63	13	(NA)
..... farms	179	206	38	72	Average age	50.9	50.2	52.6	(NA)
..... acres	48 185	22 034	2 166	1 752	Farm operators by place of residence:				
Part owners	155	156	18	28	On farm operated	285	439	52	(NA)
Harvested cropland	90 947	76 845	1 927	2 124	Not on farm operated	111	(NA)	26	(NA)
..... farms	151	156	18	28	Farm operators reporting days of work				
..... acres	71 074	41 363	1 394	1 312	off farm	176	162	49	(NA)
Tenants	79	118	30	45	1 to 49 days	42	57	11	(NA)
Harvested cropland	44 873	21 417	2 213	2 028	50 to 99 days	21	—	8	(NA)
..... farms	75	111	28	43	100 to 199 days	45	—	21	(NA)
..... acres	32 477	11 902	2 093	1 491	200 days and over	68	105	9	(NA)
Percent of tenancy	17.8	22.7	33.7	29.6					

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	68	63	products sold (see text)	10 235 209	9 605 050
Class 2— " \$20,000 to \$39,999	74	72	Average per farm	23 104	18 471
Class 3— " \$10,000 to \$19,999	69	72	Crops including nursery		
Class 4— " \$5,000 to \$9,999	49	88	products and hay	395	(NA)
Class 5— " \$2,500 to \$4,999	79	84	..... farms		
Class 6 (see text)	27	63	..... dollars	9 161 763	8 169 796
Part time (see text)	51	45	Forest products	18	11
Part retirement (see text)	26	33	..... farms		
Abnormal (see text) .....	—	—	..... dollars	125 192	109 265
			Livestock, poultry, and		
			their products	158	(NA)
			..... farms		
			..... dollars	948 254	1 318 596

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	16	22	Customwork and other		
\$250 to \$499	9	22	agricultural services	54	(NA)
\$500 to \$999	24	30	dollars	193 621	(NA)
\$1,000 to \$1,499	23	18	Recreational services	14	4
\$1,500 to \$1,999	16	21	dollars	13 372	7 424
\$2,000 to \$2,499	28	28	Government farm programs	275	(NA)
\$2,500 and over	327	379	dollars	1 474 546	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	443	520	Seeds, bulbs, plants, and trees	382	444
dollars	9 212 797	(NA)	dollars	577 055	194 165
Number of farms with expenditures of—			Commercial fertilizer	377	440
\$1 to \$499	10	(NA)	dollars	233 453	296 705
\$500 to \$999	39	(NA)	Lime	14	14
\$1,000 to \$1,999	55	(NA)	dollars	14 339	(NA)
\$2,000 to \$2,999	23	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	55	(NA)	(see text)	353	(NA)
\$5,000 to \$9,999	66	(NA)	dollars	1 264 674	(NA)
\$10,000 and over	195	(NA)	Gasoline and other petroleum fuel and oil for the farm business	441	493
Items reported both years	4 286 035	3 418 340	dollars	854 944	659 425
Livestock and poultry	70	160	Hired farm labor	304	385
dollars	299 021	326 575	dollars	1 368 281	1 015 250
Feed for livestock and poultry	148	312	Contract labor, machine hire, and customwork	269	309
dollars	181 740	391 705	dollars	771 541	534 515
Commercially mixed formula feeds	87	187	All other production expenses	413	(NA)
tons	1 362	3 449	dollars	3 647 749	(NA)
dollars	105 386	266 365			

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	432		10 834 185	\$1,000 to \$4,999	109		311 540	
By value groups:				\$5,000 to \$9,999	55		367 100	
\$1 to \$999	30		19 675	\$10,000 to \$19,999	71		972 368	
				\$20,000 and over	167		9 163 502	
	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	
Automobiles	295	394	230	298	86	96	367	
Motortrucks including pickups	361	712	268	452	174	260	399	
Tractors other than garden tractors and motor tillers	401	1 112	253	654	247	458	436	
Riding garden tractors 7 hp and over	44	46	40	40	4	6	(NA)	
Grain and bean combines, self-propelled	178	262	145	218	42	44	101	
Cornpickers, corn heads, and picker-shellers	23	29	11	16	13	13	48	
Pickup balers	28	29	13	14	15	15	60	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	185	(X)	375	(NA)
Cattle and calves	154	8 526	118	4 939
Farms with—				
1 to 4	31	82	36	102
5 to 9	32	216	21	138
10 to 19	23	301	20	273
20 and over	68	7 927	41	4 426
Cows and heifers that had calved	134	4 188	(X)	(X)
Milk cows	45	256	(X)	(X)
Farms with—				
1 or 2	38	(0)	(X)	(X)
3 or 4	5	16	(X)	(X)
5 to 9	1	5	(X)	(X)
10 and over	1	(0)	(X)	(X)
Hogs and pigs	71	1 737	47	2 041
Farms with—				
1 to 4	19	45	12	28
5 to 9	27	186	10	72
10 to 24	14	211	9	147
25 and over	11	1 295	16	1 794
Feeder pigs	(X)	(X)	14	452
Letters of pigs farrowed between—				
December 1 of preceding year and November 30	44	191	(X)	(X)
December 1 of preceding year and May 31	38	106	(X)	(X)
June 1 and November 30	33	85	(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	1	3	-	-	8	773	4	378
Horses and ponies	84	250	7	47	(NA)	(NA)	8	13
Chickens 3 months old or older	68	6 459	6	3 582	211	22 047	(NA)	8 723
Farms with-								
1 to 99	67	(D)	5	54	209	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 528	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	66	6 147	6	3 582	190	20 753	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	67	-	-	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms .	73	farms .	204	Hay, excluding sorghum hay	farms .	28	farms .	(NA)
For grain	farms .	69	farms .	199	acres .	2 154	acres .	10 456	
acres .	1 294	acres .	2 787	acres .	3 618	acres .	16 415	acres .	16 415
bushels .	54 804	bushels .	112 975	Cotton	farms .	338	farms .	406	
Cut for silage, green or dry fodder, or hogged or grazed	farms .	7	(NA)	acres .	19 338	acres .	22 985	acres .	22 985
acres .	88	acres .	371	bales .	22 187	bales .	32 403	bales .	32 403
Sorghums for all purposes except sirup	farms .	11	farms .	12	Peanuts for nuts	farms .	1	farms .	5
For grain or seed	farms .	8	farms .	2	acres .	2	acres .	-	
acres .	1 923	acres .	53	pounds .	1 200	pounds .	353	pounds .	353
bushels .	70 276	bushels .	1 210	Tobacco	farms .	-	farms .	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms .	3	(NA)	acres .	-	acres .	-		
acres .	145	acres .	428	pounds .	-	pounds .	-		
Wheat for grain	farms .	33	farms .	141	Irish potatoes and sweetpotatoes	farms .	9	farms .	(NA)
acres .	2 500	acres .	10 036	acres .	11	acres .	4		
bushels .	53 668	bushels .	276 525	Vegetables, sweet corn, or melons for sale	farms .	1	farms .	4	
Other small grains for grain	farms .	14	(NA)	acres .	1	acres .	9		
acres .	1 260	acres .	2 977	Berries for sale	farms .	2	farms .	-	
Soybeans for beans	farms .	364	farms .	362	acres .	1	acres .	-	
acres .	124 079	acres .	43 555	Land in orchards (see text)	farms .	26	farms .	47	
bushels .	2 767 271	bushels .	939 845	acres .	491	acres .	750		
				Other crops	farms .	6	farms .	(NA)	
				acres .	31	acres .	(NA)		
				Greenhouse products under glass or other protection	farms .	-	farms .	(NA)	
				sq. ft. .	-	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		
Class 1-5 farms	number .	339	number .	379	Total woodland	farms .	101	farms .	199	
Land in farms	acres .	237 110	acres .	232 119	acres .	45 704	acres .	80 789		
Average size of farm	acres .	699.4	Average size of farm	acres .	612.4	Woodland pastured	farms .	41	farms .	77
Value of land and buildings	dollars .	74 857 182	(NA)	(NA)	acres .	5 992	acres .	26 928		
Average per farm	dollars .	220 817	(NA)	(NA)	Woodland not pastured	farms .	70	farms .	151	
Average per acre	dollars .	315.70	(NA)	(NA)	acres .	39 712	acres .	53 861		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms .	58	farms .	155	
Total cropland	farms .	329	(NA)	(NA)	acres .	15 277	acres .	26 665		
acres .	169 360	acres .	117 576	Improved pastureland and rangeland	farms .	42	farms .	106		
Harvested cropland	farms .	323	farms .	374	acres .	12 560	acres .	12 371		
acres .	150 109	acres .	87 389	Pastureland and rangeland not improved	farms .	24	farms .	(NA)		
Number of farms by acres harvested:					acres .	2 717	acres .	14 294		
1 to 49 acres	46	(NA)	(NA)	(NA)	All other land (see text)	farms .	202	farms .	321	
50 to 99 acres	40	(NA)	(NA)	(NA)	acres .	6 769	acres .	7 079		
100 to 199 acres	53	(NA)	(NA)	(NA)	Irrigated land	farms .	15	farms .	5	
200 to 499 acres	94	(NA)	(NA)	(NA)	acres .	1 953	acres .	1 025		
500 to 999 acres	51	(NA)	(NA)	(NA)	Total pastureland (all types)	farms .	143	farms .	(NA)	
1,000 acres and over	39	(NA)	(NA)	(NA)	acres .	29 252	acres .	75 623		
1,000 to 1,999 acres	28	(NA)	(NA)	(NA)	Conservation Practices					
2,000 acres and over	11	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms .	2	farms .	(NA)	
Cropland used only for pasture or grazing	farms .	86	farms .	93	acres .	2 072	acres .	(NA)		
acres .	7 983	acres .	22 030	Stripcropping systems to control erosion	farms .	-	farms .	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms .	1	farms .	29	acres .	-	acres .	(NA)		
acres .	57	acres .	1 715	Cropland and pastureland having terraces	farms .	-	farms .	(NA)		
Cropland on which all crops failed	farms .	35	farms .	27	acres .	-	acres .	(NA)		
acres .	4 191	acres .	954							
Cropland in cultivated summer fallow	farms .	45	farms .	-						
acres .	4 101	acres .	-							
Cropland idle	farms .	41	farms .	80						
acres .	2 919	acres .	5 488							

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	339	379	237 110	323	218 574	150 109	15	41 978	1 953
Farms with--									
1 to 9 acres	2	1	2	-	-	-	-	-	-
10 to 49 acres	23	38	883	22	834	695	-	-	-
50 to 69 acres	12	36	718	12	718	612	1	66	3
70 to 99 acres	25	42	2 054	25	2 054	1 592	-	-	-
100 to 139 acres	27	43	3 171	26	3 041	2 258	-	-	-
140 to 179 acres	25	34	3 985	25	3 985	3 128	-	-	-
180 to 219 acres	17	22	3 330	15	2 954	2 167	2	402	40
220 to 259 acres	15	14	3 557	13	3 081	2 134	1	239	8
260 to 499 acres	81	54	28 997	81	28 997	23 987	3	1 155	210
500 to 999 acres	57	41	40 218	52	37 099	30 391	2	(D)	(D)
1,000 to 1,999 acres	33	29	47 146	33	47 146	37 462	5	7 067	1 070
2,000 acres and over	22	25	103 049	19	88 665	45 683	1	(D)	(D)

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	20	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	5.8	Cropland
Land in farms	acres	46 088	Harvested
Cropland	acres	19 364	Used only for pasture
Class 1-5 farms irrigated in 1969	number	15	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	4.4	Water used
Land in farms	acres	41 978	Class 1-5 farms with artificial drainage
Average per farm	acres	2 798.5	Proportion of class 1-5 farms
Cropland	acres	16 402	Land in farms
Harvested cropland	acres	15 611	Average per farm
Irrigated land	acres	1 953	Drained land
Average per farm	acres	130.2	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms
			number
			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 339	52	379		owned	farms 8	1	(NA)	
Harvested cropland	acres 237 110	6 135	232 119		10 or fewer shareholders	farms (D)	54	(NA)	
Full owners	farms 127	18	131		More than 10 shareholders	farms (D)	1	(NA)	
Harvested cropland	acres 101 987	2 385	(NA)		Other	farms 3	1	(NA)	
Part owners	farms 144	14	147		Farm operators by age groups:				
Harvested cropland	acres 90 559	1 815	(NA)		Under 25 years	farms 1	-	8	
Tenants	farms 68	20	86		25 to 34 years	farms 31	2	42	
Harvested cropland	acres 47 005	1 775	(NA)		35 to 44 years	farms 66	6	82	
Percent of tenancy	20.0	38.4	22.6		45 to 54 years	farms 107	24	122	
					55 to 64 years	farms 101	15	95	
					65 years and over	farms 33	3	30	
					Average age	farms 50.3	51.1	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 223	30	315	
					Not on farm operated	farms 87	15	54	
					Farm operators reporting days of work off farm	farms 97	23	101	
					1 to 49 days	farms 33	6	33	
					50 to 99 days	farms 8	5	11	
					100 to 199 days	farms 27	9	24	
					200 days and over	farms 29	3	33	

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	68	63	\$1 to \$2,499 (see text)	12	(X)
Class 2-- " \$20,000 to \$39,999	74	72	\$2,500 to \$4,999	67	84
Class 3-- " \$10,000 to \$19,999	69	72	\$5,000 to \$7,499	26	51
Class 4-- " \$5,000 to \$9,999	49	88	\$7,500 to \$9,999	23	37
Class 5-- " \$2,500 to \$4,999	79	84	\$10,000 to \$14,999	43	39
Market value of all agricultural products sold (see text)	farms 339	379	\$15,000 to \$19,999	26	33
dollars	10 112 868	9 449 570	\$20,000 to \$29,999	52	43
Average per farm	dollars 29 831	24 932	\$30,000 to \$39,999	22	29
			\$40,000 to \$59,999	27	26
			\$60,000 and over	41	37
			\$60,000 to \$79,999	13	(NA)
			\$80,000 and over	28	(NA)

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	323	9 071 391	109	916 345
Grains	318	6 570 210	2	(0)
Tobacco	-	-	1	(0)
Cotton and cottonseed	281	2 421 347	9	9 449
Field seeds, hay, forage, and silage	11	62 054	82	695 066
Other field crops	2	7 919	29	78 546
Vegetables, sweet corn, and melons	2	165	6	22 324
Fruits, nuts, and berries	17	9 696	47	183 003
Nursery and greenhouse products	-	-	10	12 872
Forest products sold	17	125 132	240	1 451 697
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from-				
Customwork and other agricultural services			47	183 003
Recreational services			10	12 872
Government farm programs			240	1 451 697

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 059 625	339 379	227 614	289 109
Number of farms with expenditures of-		(NA)	13	14
\$1 to \$1,999	20	(NA)	14 214	(NA)
\$2,000 to \$2,999	11	(NA)	296	(NA)
\$3,000 to \$4,999	48	(NA)	1 252 416	(NA)
\$5,000 to \$9,999	65	(NA)		
\$10,000 to \$19,999	80	(NA)		
\$20,000 to \$39,999	55	(NA)		
\$40,000 and over	60	(NA)		
Items reported both years	4 196 620	3 316 571		
Livestock and poultry	292 328	313 135		
Feed for livestock and poultry	170 117	367 406		
Commercially mixed formula feeds	65	131		
Feed ingredients	101 829	254 766		
Whole grains	6 989	78 926		
Hay, green chop, and silage	1 143	100		
Seeds, bulbs, plants, and trees	18 840	33 714		
Commercial fertilizer	302	327		
Lime	566 863	185 656		
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Gasoline				
Diesel oil				
LP gas, butane, and propane				
Motor oil, grease, piped gas, kerosene, and fuel oil				
Hired farm labor				
Workers by number of days worked:				
150 days or more				
Less than 150 days				
Contract labor				
Machine hire and customwork				
All other production expenses				

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	334	10 370 285	66	912 768
By value groups:			51	1 178 326
\$1 to \$4,999	60	154 615	38	1 389 350
\$5,000 to \$9,999	45	301 200	74	6 434 026

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured -		Farms reporting		Equipment manufactured -	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	244	333	198	261	63	72	279	431
2 or 3	60	129	50	106	3	6	(NA)	(NA)
4 and over	4	24	2	9	2	8	(NA)	(NA)
Motortrucks including pickups	304	644	236	411	147	233	312	502
2 and over	156	496	92	267	58	144	(NA)	(NA)
Tractors other than garden tractors and motor tillers	320	1 000	227	618	190	382	353	979
2 or 3	137	330	82	200	73	165	(NA)	(NA)
4 and over	100	587	58	331	24	124	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	319	974	226	609	188	365	353	945
Crawler tractors	24	26	9	9	16	17	24	34
Riding garden tractors 7 hp and over	44	46	40	40	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	172	252	140	209	41	43	101	153
Cornpickers, corn heads, and picker-shellers	23	29	11	16	13	13	(NA)	(NA)
Corn heads for combines	9	14	7	12	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	15	15	4	4	11	11	(NA)	(NA)
Pickup balers	28	29	13	14	15	15	(NA)	(NA)
Windrowers, pull and self-propelled	13	14	6	7	7	7	(NA)	(NA)
Field forage harvesters, shear bar	6	6	4	4	2	2	(NA)	(NA)

Farms With Sales of \$2,500 and Over

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									
Any poultry	35	(X)	2	(X)	Turkeys	2	12	-	-
Chickens 3 months old or older	35	5 511	2	3 546	Turkey hens kept for breeding	2	11	-	-
Farms with-	34	(0)	1	18	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	5	56	-	-
1,600 to 3,199	1	(0)	1	3 528	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	136	20 335	(NA)	8 703
Hens and pullets of laying age excluding started pullets	33	5 335	2	3 546	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	92	-	-	Turkeys	(NA)	(NA)	16	130
Other chickens	14	84	-	-					
Broilers and other meat-type chickens less than 3 months old	1	15	-	-					

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	Farms reporting	Number		
1969								
Any livestock	146	(X)	106	(X)	(X)	(X)		
Any cattle, hogs, or sheep	122	(X)	103	(X)	(X)	(X)		
Cattle and calves	111	8 056	90	4 765	6	52		
Farms with-			49	339	6	52		
1 to 19	50	366	17	488	-	-		
20 to 49	25	703	10	658	-	-		
50 to 99	16	953	7	1 035	-	-		
100 to 199	6	719	7	2 245	-	-		
200 and over	14	5 315	6	(0)	-	-		
200 to 499	11	3 165	1	(0)	-	-		
500 and over	3	2 150	-	-	-	-		
Cattle	(X)	(X)	54	1 475	3	10		
Farms with-	(X)	(X)	29	89	3	10		
1 to 9	(X)	(X)	9	100	-	-		
10 to 19	(X)	(X)	10	305	-	-		
20 to 49	(X)	(X)	1	50	-	-		
50 to 99	(X)	(X)	5	931	-	-		
100 and over	(X)	(X)	4	(0)	-	-		
100 to 199	(X)	(X)	1	(0)	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	84	3 290	4	42		
Farms with-	(X)	(X)	33	136	2	6		
1 to 9	(X)	(X)	14	181	2	36		
10 to 19	(X)	(X)	19	534	-	-		
20 to 49	(X)	(X)	8	507	-	-		
50 to 99	(X)	(X)	10	1 932	-	-		
100 and over	(X)	(X)	5	612	-	-		
100 to 199	(X)	(X)	5	1 320	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	85	1 773	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	97	2 323	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	265	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	231	26 344	170	11 478	(NA)	494		
Cattle	(NA)	(NA)	102	3 440	-	-		
Calves	(NA)	(NA)	148	8 038	7	494		
	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	101	3 960	111	7 836	28	220	87	3 740
Farms with-	65	476	52	364	27	(0)	52	431
1 to 19	19	601	23	660	-	-	19	601
20 to 49	5	332	17	1 026	-	-	5	332
50 to 99	12	2 551	19	5 786	1	(0)	11	2 376
100 and over								
1964								
Total on place	222	14 486	(NA)	25 752	99	592	(NA)	13 894

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	39	1 398	25	1 680	124	2 413	50	3 010
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	32	253	11	86	(NA)	(NA)	(NA)	(NA)
25 to 49	2	80	7	250	(NA)	(NA)	(NA)	(NA)
50 to 99	2	147	4	329	(NA)	(NA)	(NA)	(NA)
100 and over	3	918	3	1 015	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	101	(X)	(X)	75	270	(X)	(X)
Other hogs and pigs	38	1 297	(X)	(X)	115	2 143	(X)	(X)
Feeder pigs sold	(X)	(X)	6	213	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	107	(X)	(X)	76	283	(X)	(X)
December 1 of preceding year and May 31	23	54	(X)	(X)	57	143	(X)	(X)
June 1 and November 30	21	53	(X)	(X)	59	140	(X)	(X)
Sheep and lambs	1	3	-	-	8	773	4	378
Any goats	8	144	3	76	-	-	1	30
All other livestock	65	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	324	1 494 244	Nematodes in crops	3	13
Commercial fertilizer	280	33 465	acres on which used		247
acres on which used	2 782	227 614	Diseases in crops and orchards	5	974
Lime	13	1 563	acres on which used		2 086
acres on which used	2 022	14 214	Weeds or grass in crops		220
Sprays, dusts, fumigants, etc. to control—			acres on which used		102 218
Insects on hay crops	-	-	dollars		832 766
Insects on other crops	242	35 447	Weeds or brush in pasture	7	1 260
acres on which used	364 480		dollars		1 670
Chemicals for defoliation or for growth control of crops or thinning of fruit			farms		143
Insect control on livestock and poultry			acres on which used		11 653
			dollars		44 235
			farms		23
			dollars		5 108

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	86	7 983	3	13	33	3 109	33	246	-	-
Improved pasture	42	12 560	-	-	22	3 035	22	238	-	-
Field corn for all purposes	50	1 283	1	10	30	584	15	24	15	35
Sorghums for all purposes	11	2 068	-	-	6	1 023	3	78	3	31
All small grains	43	3 760	1	450	28	2 361	26	210	2	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	318	142 013	13	1 480	256	19 847	112	640	154	1 230
Hay or grass silage	24	2 090	-	-	4	340	4	18	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	17	442	-	-	6	57	5	1	1	(2)
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	16	-	-	1	16	1	2	-	-

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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	47	1 200	51 530	1	10	-	157	2 600	107 772	3	87	450
For silage (tons, green weight)	3	45	605	-	-	-	3	87	450	-	-	-
Cut for green or dry fodder, hogged or grazed	3	38	(X)	-	-	-	(NA)	283	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	8	1 923	70 276	-	-	-	1	46	1 000	4	187	1 893
For silage (tons, green weight)	2	130	2 500	-	-	-	4	187	1 893	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	15	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	15	40	-	-	-	3	120	217	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	1 122	1 660	-	-	-	7	475	1 158	-	-	-
Small grain hay (tons, dry)	1	15	9	-	-	-	9	219	359	-	-	-
Other hay (tons, dry)	17	648	1 393	-	-	-	(NA)	9 601	14 772	-	-	-
Grass silage (tons, green)	2	260	1 282	-	-	-	1	14	20	-	-	-
Hay crops cut and fed green (tons, green)	1	30	75	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-