

All Farms

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

	1969	1964		1969	1964
All farms number	632	843	Number of farms by acres harvested:		
Land in farms acres	159 790	165 815	50 to 99 acres	51	60
Average size of farm acres	252.8	196.7	100 to 199 acres	33	33
Approximate land area acres	334 080	334 085	200 to 499 acres	9	13
Proportion in farms percent	47.8	49.6	500 to 999 acres	2	1
Value of land and buildings dollars	25 830 832	(NA)	1,000 acres and over	-	-
Average per farm dollars	40 871	20 965	Cropland used only for pasture or grazing farms	377	111
Average per acre dollars	161.65	102.01	or grazing acres	29 968	7 073
Land in Farms According to Use			All other cropland (see text) farms	91	(NA)
Total cropland farms	601	752	or grazing acres	2 289	1 707
Harvested cropland acres	49 940	30 990	Woodland including woodland pasture farms	415	651
Number of farms by acres harvested:			or grazing acres	41 590	48 226
1 to 9 acres	147	285	All other land (see text) farms	466	(NA)
10 to 19 acres	125	159	or grazing acres	68 260	86 598
20 to 29 acres	59	84	Irrigated land farms	-	-
30 to 49 acres	81	98	or grazing acres	-	-

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	632	159 790	507	138 686	17 683	-	-	843	165 815	733	22 210	
Farms with:												
1 to 9 acres	27	65	18	46	26	-	-	36	135	16	51	
10 to 49 acres	150	3 961	93	2 550	629	-	-	263	7 046	201	1 307	
50 to 99 acres	43	2 421	31	1 723	253	-	-	90	5 155	83	897	
100 to 199 acres	68	5 561	56	4 540	1 009	-	-	92	7 614	86	1 101	
200 to 499 acres	78	9 215	61	7 282	1 165	-	-	72	8 277	65	1 373	
500 to 999 acres	57	8 951	52	8 158	1 351	-	-	63	9 920	61	1 542	
1,000 to 1,999 acres	51	10 099	49	9 673	1 428	-	-	45	8 850	41	1 086	
2,000 acres and over	23	5 500	19	4 606	572	-	-	26	6 329	26	840	
	63	23 012	60	21 761	2 399	-	-	80	28 898	79	3 848	
	46	32 528	44	31 240	3 868	-	-	50	33 992	49	4 238	
	16	21 849	16	21 849	2 835	-	-	19	27 044	19	3 300	
	10	36 628	8	25 258	2 148	-	-	7	22 559	7	2 627	

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 farms	632	843	2	4	Under 25 years	10	7	-	(NA)
Harvested cropland acres	159 790	165 815	(D)	333	25 to 34 years	54	50	-	(NA)
Full owners farms	526	695	-	3	35 to 44 years	96	129	-	(NA)
Harvested cropland acres	416	601	-	3	45 to 54 years	138	215	-	(NA)
Part owners farms	72	92	-	-	55 to 64 years	201	236	-	(NA)
Harvested cropland acres	66	89	-	-	65 years and over	133	206	2	(NA)
Tenants farms	34	44	2	1	Average age	53.7	55.1	73.0	(NA)
Harvested cropland acres	25	31	-	1	Farm operators by place of residence:				
Percent of tenancy	5.3	5.2	100.0	25.0	On farm operated	459	770	2	(NA)
					Not on farm operated	82	(NA)	-	(NA)
					Farm operators reporting days of work				
					off farm	348	408	2	(NA)
					1 to 49 days	63	82	-	(NA)
					50 to 99 days	18	-	-	(NA)
					100 to 199 days	39	-	-	(NA)
					200 days and over	228	326	2	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	4 398 723	2 836 450
Class 1-Sales of \$40,000 and over	21	10	Average per farm dollars	6 960	3 365
Class 2- " \$20,000 to \$39,999	34	24	Crops including nursery products and hay farms	297	(NA)
Class 3- " \$10,000 to \$19,999	45	27	dollars	418 897	283 557
Class 4- " \$5,000 to \$9,999	72	58	Forest products farms	17	55
Class 5- " \$2,500 to \$4,999	64	88	dollars	72 577	26 712
Class 6 (see text)	115	201	Livestock, poultry, and their products farms	509	(NA)
Part time (see text)	183	271	dollars	3 907 249	2 520 167
Part retirement (see text)	97	163			
Abnormal (see text)	1	1			

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	94	245	Customwork and other		
\$250 to \$499	56	90	agricultural services farms..	51	(NA)
\$500 to \$999	105	142	dollars..	38 790	(NA)
\$1,000 to \$1,499	52	81	Recreational services farms..	-	1
\$1,500 to \$1,999	54	47	dollars..	-	(D)
\$2,000 to \$2,499	40	31	Government farm programs farms..	174	(NA)
\$2,500 and over	231	207	dollars..	81 199	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars.	4 394 396	843 (NA)	Seeds, bulbs, plants, and trees farms..	357	595
Number of farms with expenditures of—			dollars..	57 570	67 646
\$1 to \$499	170	(NA)	Commercial fertilizer farms..	443	664
\$500 to \$999	112	(NA)	dollars..	246 328	189 915
\$1,000 to \$1,999	94	(NA)	Lime farms..	148	150
\$2,000 to \$2,999	75	(NA)	dollars..	25 597	(NA)
\$3,000 to \$4,999	41	(NA)	Other agricultural chemicals (see text) farms..	199	(NA)
\$5,000 to \$9,999	56	(NA)	dollars..	44 423	(NA)
\$10,000 and over	84	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms..	574	623
Items reported both years dollars..	3 281 554	1 783 052	dollars..	166 770	137 595
Livestock and poultry farms dollars	336	357	Hired farm labor farms..	326	353
Feed for livestock and poultry farms dollars..	1 672 152	519 295	dollars..	516 315	462 725
Commercially mixed formula feeds farms..	478	675	Contract labor, machine hire, and customwork farms..	243	231
tons..	4 712	3 011	dollars..	84 899	43 451
dollars..	380 044	261 445	All other production expenses farms..	452	(NA)
			dollars..	1 042 822	(NA)

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	583	2 967 029	\$1,000 to \$4,999	306	733 267
By value groups.			\$5,000 to \$9,999	89	549 757
\$1 to \$999	96	45 750	\$10,000 to \$19,999	64	823 665
			\$20,000 and over	28	814 590
	1969		1964		
	Equipment manufactured—				
	1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles	348	470	213	285	170
Motortrucks including pickups	436	576	247	277	185
Tractors other than garden tractors and motor tillers	371	579	173	229	222
Riding garden tractors 7 hp and over	32	32	24	24	8
Grain and bean combines, self-propelled	4	4	1	1	3
Cornpickers, corn heads, and picker-shellers	51	57	28	30	24
Pickup balers	193	199	98	100	98
					99
					560
					711
					477
					599
					382
					595
					(NA)
					(NA)
					-
					-
					14
					15
					208
					213

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	535	(X)	498	(X)	762	(NA)	(NA)	(NA)
Cattle and calves	508	25 525	470	14 923	724	20 631	627	12 697
Farms with—								
1 to 4	106	241	100	218	362	(NA)	(NA)	(NA)
5 to 9	65	431	111	763	(X)	(NA)	(NA)	(NA)
10 to 19	96	1 357	96	1 293	132	(NA)	(NA)	(NA)
20 and over	241	23 496	163	12 649	230	(NA)	(NA)	(NA)
Cows and heifers that had calved	416	11 371	(X)	(X)	688	10 397	(NA)	(NA)
Milk cows	255	2 264	(X)	(X)	537	2 963	(NA)	(NA)
Farms with—								
1 or 2	139	192	(X)	(X)	302	(NA)	(NA)	(NA)
3 or 4	27	95	(X)	(X)	95	(NA)	(NA)	(NA)
5 to 9	36	238	(X)	(X)	75	(NA)	(NA)	(NA)
10 and over	53	1 739	(X)	(X)	65	(NA)	(NA)	(NA)
Hogs and pigs	187	2 456	98	3 004	397	3 124	149	3 786
Farms with—								
1 to 4	113	256	17	29	31	(NA)	48	(NA)
5 to 9	18	122	20	143	(NA)	(NA)	(NA)	(NA)
10 to 24	29	471	29	405	57	(NA)	101	(NA)
25 and over	27	1 607	32	2 427	29	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	37	903	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	84	461	(X)	(X)	169	580	(X)	(X)
December 1 of preceding year and May 31	75	262	(X)	(X)	130	309	(X)	(X)
June 1 and November 30	65	199	(X)	(X)	119	271	(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	218	14 826	213	11 434	269	14 752	265	14 863
Horses and ponies	242	909	34	69	(NA)	(NA)	27	53
Chickens 3 months old or older	212	26 957	14	9 720	582	44 673	(NA)	13 423
Farms with—								
1 to 99	193	5 153	6	162	542	(NA)	(NA)	(NA)
100 to 399	13	1 854	5	930	30	(NA)	(NA)	(NA)
400 to 1,599	3	1 400	1	558	5	(NA)	(NA)	(NA)
1,600 and over	3	18 550	2	8 070	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	207	26 492	14	9 720	566	40 370	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	20	-	-	(NA)	(NA)	-	-
Other livestock and poultry	93	(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	249	435	380	411	Hay, excluding sorghum hay	12 131	16 793	(NA)	(NA)
For grain	197	380	2 305	21 576	acres	21 576	21 250	21 250	21 250
acres	1 584	2 305	136 675	-	tons	-	-	-	-
bushels	132 018	136 675	(NA)	-	farms	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	136	(NA)	2 003	-	acres	-	-	-	-
acres	2 699	2 003	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	3	27	1	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	1	1	129	acres	-	-	-	-
acres	-	1	36	85	pounds	174 990	184 535	184 535	184 535
bushels	-	-	(NA)	100	Irish potatoes and sweetpotatoes	100	(NA)	(NA)	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	3	(NA)	32	35 272	acres	35 272	31	31	
acres	14	32	61	8	Vegetables, sweet corn, or melons for sale	8	-	-	-
Wheat for grain	29	61	508	12	acres	12	-	-	-
acres	231	508	11 394	11	farms	11	25	25	25
bushels	8 929	11 394	(NA)	23	acres	23	7	7	7
Other small grains for grain	77	(NA)	445	32	Land in orchards (see text)	32	133	133	133
acres	628	445	-	55	acres	55	180	180	180
Soybeans for beans	-	-	-	28	Other crops	28	(NA)	(NA)	(NA)
acres	-	-	-	46	acres	46	(NA)	(NA)	(NA)
bushels	-	-	-	3	Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
				13 200	farms	13 200	9 660	9 660	9 660
				sq. ft.	sq. ft.	13 200	9 660	9 660	9 660

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	236	207	207	183	Total woodland	30 733	27 821	27 821	27 821
Land in farms	124 649	112 857	545.2	399	acres	30 733	27 821	27 821	27 821
Average size of farm	528.1	545.2	(NA)	105	Woodland pastured	10 328	6 139	6 139	6 139
Value of land and buildings	19 465 745	(NA)	(NA)	131	acres	10 328	6 139	6 139	6 139
Average per farm	82 481	(NA)	(NA)	131	Woodland not pastured	20 405	21 682	21 682	21 682
Average per acre	156.16	(NA)	(NA)	20 405	acres	20 405	21 682	21 682	21 682
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	143	190	190	190
Total cropland	225	(NA)	21 793	55 115	acres	55 115	61 148	61 148	61 148
acres	35 219	21 793	15 466	110	Improved pastureland and rangeland	23 737	23 462	23 462	23 462
Harvested cropland	217	203	(NA)	83	acres	23 737	23 462	23 462	23 462
acres	14 060	15 466	(NA)	31 378	farms	110	119	119	119
Number of farms by acres harvested:					acres	31 378	37 686	37 686	37 686
1 to 49 acres	124	(NA)	(NA)	155	Pastureland and rangeland not improved	83	(NA)	(NA)	(NA)
50 to 99 acres	49	(NA)	(NA)	3 582	farms	83	(NA)	(NA)	(NA)
100 to 199 acres	33	(NA)	(NA)	3 582	acres	31 378	37 686	37 686	37 686
200 to 499 acres	9	(NA)	(NA)	-	All other land (see text)	155	173	173	173
500 to 999 acres	2	(NA)	(NA)	-	acres	155	173	173	173
1,000 acres and over	-	(NA)	(NA)	-	Irrigated land	-	-	-	-
1,000 to 1,999 acres	-	(NA)	(NA)	-	acres	-	-	-	-
2,000 acres and over	-	(NA)	(NA)	-	Total pastureland (all types)	222	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	135	29	5 654	85 294	acres	85 294	72 941	72 941	72 941
acres	19 851	5 654	24	280	Conservation Practices				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	10	24	4	68	Grain or row crops farmed on the contour	4	(NA)	(NA)	(NA)
acres	219	280	13	53	acres	68	(NA)	(NA)	(NA)
Cropland on which all crops failed	1	4	-	5	Stripcropping systems to control erosion	5	(NA)	(NA)	(NA)
acres	2	13	-	53	acres	53	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	18	-	-	-	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
acres	554	-	-	-	acres	-	(NA)	(NA)	(NA)
Cropland idle	21	11	11	-					
acres	533	380	380	-					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	236	207	124 649	217	110 414	14 060	-	-	-
Farms with--									
1 to 9 acres	6	5	10	2	2	2	-	-	-
10 to 49 acres	7	2	163	4	104	34	-	-	-
50 to 69 acres	3	2	163	3	163	42	-	-	-
70 to 99 acres	8	9	688	7	602	145	-	-	-
100 to 139 acres	23	12	2 792	19	2 376	491	-	-	-
140 to 179 acres	24	22	3 836	23	3 679	751	-	-	-
180 to 219 acres	30	18	5 913	30	5 913	1 028	-	-	-
220 to 259 acres	12	12	2 853	12	2 853	496	-	-	-
260 to 499 acres	55	54	20 068	53	19 217	2 318	-	-	-
500 to 999 acres	42	45	29 686	40	28 398	3 770	-	-	-
1,000 to 1,999 acres	16	19	21 849	16	21 849	2 835	-	-	-
2,000 acres and over	10	7	36 628	8	25 258	2 148	-	-	-

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	1	
Proportion of all class 1-5 farms	4	
Land in farms	(0)	
Cropland	175	
Class 1-5 farms irrigated in 1969	0	
Proportion of all class 1-5 farms	0	
Land in farms	-	
Average per farm	0	
Cropland	-	
Harvested cropland	-	
Irrigated land	-	
Average per farm	0	
Irrigated land--Continued		
Cropland		
Harvested		
Used only for pasture		
Pasture, other than cropland pasture		
Water used		
Class 1-5 farms with artificial drainage		29
Proportion of class 1-5 farms		12
Land in farms		13 407
Average per farm		462
Drained land		925
Average per farm		31
Class 1-5 farms reporting both irrigation and drainage in 1969		
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	236	-	207	-	3	-	(NA)	
Harvested cropland	124 649	-	112 857	-	4 780	-	(NA)	
Harvested cropland	217	-	203	-	3	-	(NA)	
Harvested cropland	14 060	-	15 466	-	4 780	-	(NA)	
Full owners	174	-	144	-	-	-	(NA)	
Harvested cropland	73 366	-	(NA)	-	-	-	(NA)	
Harvested cropland	160	-	(NA)	-	-	-	(NA)	
Harvested cropland	9 486	-	(NA)	-	-	-	(NA)	
Part owners	51	-	46	-	1	-	1	
Harvested cropland	45 856	-	(NA)	-	18	-	15	
Harvested cropland	47	-	(NA)	-	47	-	29	
Harvested cropland	4 173	-	(NA)	-	52	-	52	
Tenants	11	-	9	-	82	-	67	
Harvested cropland	5 427	-	(NA)	-	36	-	43	
Harvested cropland	10	-	(NA)	-	52	0	(NA)	
Harvested cropland	401	-	(NA)	-	52	0	(NA)	
Percent of tenancy	4.6	0.0	4.3		52.6	0.0	(NA)	
Farms by type of organization								
Individual or family	189	-	(NA)	-	184	-	175	
Partnership	44	-	(NA)	-	35	-	30	
Partnership	23 721	-	(NA)	-				
Farm operators reporting days of work off farm								
1 to 49 days					103	-	81	
50 to 99 days					23	-	25	
100 to 199 days					4	-	8	
200 days and over					8	-	9	
200 days and over					68	-	39	

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	21	10		
Class 2-- " \$20,000 to \$39,999	34	24		
Class 3-- " \$10,000 to \$19,999	45	27		
Class 4-- " \$5,000 to \$9,999	72	58		
Class 5-- " \$2,500 to \$4,999	64	88		
Market value of all agricultural products sold (see text)				
Average per farm	4 036 087	2 436 642		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			6	(X)
\$2,500 to \$4,999			58	88
\$5,000 to \$7,499			47	37
\$7,500 to \$9,999			25	21
\$10,000 to \$14,999			26	18
\$15,000 to \$19,999			19	9
\$20,000 to \$29,999			28	17
\$30,000 to \$39,999			6	7
\$40,000 to \$59,999			6	6
\$60,000 and over			15	4
\$60,000 to \$79,999			7	(NA)
\$80,000 and over			8	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	135	307 326	230	3 657 664
Grains	52	47 087	21	183 026
Tobacco	45	47 700	78	909 239
Cotton and cottonseed	-	-	68	88 872
Field seeds, hay, forage, and silage	66	146 719	191	2 114 836
Other field crops	7	30 091	145	340 418
Vegetables, sweet corn, and melons	5	3 329		
Fruits, nuts, and berries	5	5 172		
Nursery and greenhouse products	4	27 228	23	21 273
Forest products sold	15	71 097		
Livestock, poultry, and their products sold			29	26 712
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				
Recreational services				
Government farm programs			108	71 500

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)	4 040 098	215 (NA)	226 433	159 602
Number of farms with expenditures of--				
\$1 to \$1,999	28	(NA)	89	96
\$2,000 to \$2,999	37	(NA)	22 638	(NA)
\$3,000 to \$4,999	35	(NA)		
\$5,000 to \$9,999	52	(NA)		
\$10,000 to \$19,999	37	(NA)		
\$20,000 to \$39,999	29	(NA)		
\$40,000 and over	18	(NA)		
Items reported both years	3 031 077	1 529 913		
Livestock and poultry	160 (NA)	485 746		
Feed for livestock and poultry	217 (NA)	169 693		
Commercially mixed formula feeds	169 (NA)	146 (NA)		
Feed ingredients	4 495 (NA)	208 387 (NA)		
Whole grains	363 185 (NA)	51 581 (NA)		
Hay, green chop, and silage	56 (NA)	18 (NA)		
Seeds, bulbs, plants, and trees	52 860 (NA)	3 725 (NA)		
Contract labor	66 (NA)	82 (NA)		
Machine hire and customwork	676 (NA)	51 581 (NA)		
All other production expenses	20 (NA)	18 (NA)		
Hired farm labor	1 379 (NA)	3 725 (NA)		
Workers by number of days worked:				
150 days or more	183 (NA)	204 (NA)		
Less than 150 days	52 237 (NA)	53 708 (NA)		
Contract labor	165 (NA)	179 (NA)		
Machine hire and customwork	479 942 (NA)	425 052 (NA)		
All other production expenses	84 (NA)	106 (NA)		
Commercial fertilizer	168 (NA)	318 (NA)		
Lime	125 (NA)	179 (NA)		
Other agricultural chemicals (see text)	290 (NA)	20 (NA)		
Gasoline and other petroleum fuel and oil for the farm business	20 (NA)	10 581 (NA)		
Gasoline	118 (NA)	101 (NA)		
Diesel oil	57 101 (NA)	31 477 (NA)		
LP gas, butane, and propane	236 (NA)	236 (NA)		
Motor oil, grease, piped gas, kerosene, and fuel oil	945 252 (NA)	945 252 (NA)		

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	229	2 019 129	51	635 815
By value groups:				
\$1 to \$4,999	103	262 917	19	435 150
\$5,000 to \$9,999	47	305 807	7	(D)
\$10,000 to \$19,999			2	(D)
\$20,000 to \$29,999				
\$30,000 to \$49,999				
\$50,000 and over				

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	148	219	90	128	78	91	164	224
2 or 3	43	94	28	58	9	19	(NA)	(NA)
4 and over	5	25	2	10	1	4	(NA)	(NA)
Motortrucks including pickups	197	322	122	151	104	171	157	249
2 and over	73	198	24	53	40	107	(NA)	(NA)
Tractors other than garden tractors and motor tillers	196	377	108	158	122	219	185	389
2 or 3	82	183	36	79	40	91	(NA)	(NA)
4 and over	19	99	2	9	12	58	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	196	357	107	151	120	206	185	361
Crawler tractors	18	20	7	7	11	13	26	28
Riding garden tractors 7 hp and over	20	20	16	16	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	1	1	1	1	-	-
Cornpickers, corn heads, and picker-shellers	47	53	26	28	22	25	(NA)	(NA)
Corn heads for combines	8	8	5	5	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	43	45	23	23	21	22	(NA)	(NA)
Pickup balers	138	144	79	81	62	63	(NA)	(NA)
Windrowers, pull and self-propelled	59	59	32	32	27	27	(NA)	(NA)
Field forage harvesters, shear bar	53	53	32	32	21	21	(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	75	(X)	11	(X)	Turkeys	1	8	1	3
Chickens 3 months old or older	73	22 967	11	9 470	Turkey hens kept for breeding	1	4	1	3
Farms with-					Other turkeys	1	4	-	-
1 to 1,599	70	4 417	9	1 400	Ducks, geese, and other poultry	11	69	-	-
1,600 to 3,199	1	(D)	-	-	1964				
3,200 to 9,999	2	(D)	2	8 070	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	134	27 998	(NA)	12 029
Hens and pullets of laying age excluding started pullets	73	22 852	11	9 470	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	45	-	-	Turkeys	(NA)	(NA)	10	88
Other chickens	12	70	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	226	(X)	229	(X)	(X)	(X)
Any cattle, hogs, or sheep	219	(X)	227	(X)	(X)	(X)
Cattle and calves	214	22 257	224	13 150	8	906
Farms with-						
1 to 19	31	352	71	770	5	(D)
20 to 49	74	2 409	77	2 301	1	(D)
50 to 99	50	3 519	45	3 093	-	-
100 to 199	38	4 940	17	2 244	-	-
200 and over	21	11 037	14	4 742	2	(D)
200 to 499	17	4 871	12	(D)	1	(D)
500 and over	4	6 166	2	(D)	1	(D)
Cattle	(X)	(X)	183	7 756	5	(D)
Farms with-						
1 to 9	(X)	(X)	83	336	2	10
10 to 19	(X)	(X)	32	428	1	10
20 to 49	(X)	(X)	27	819	-	-
50 to 99	(X)	(X)	22	1 523	-	-
100 and over	(X)	(X)	19	4 650	2	(D)
100 to 199	(X)	(X)	9	(D)	-	-
200 to 499	(X)	(X)	8	2 193	1	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	183	5 394	6	60
Farms with-						
1 to 9	(X)	(X)	43	213	3	21
10 to 19	(X)	(X)	61	829	3	39
20 to 49	(X)	(X)	47	1 432	-	-
50 to 99	(X)	(X)	23	1 412	-	-
100 and over	(X)	(X)	9	1 508	-	-
100 to 199	(X)	(X)	6	825	-	-
200 and over	(X)	(X)	3	683	-	-
Heifers and heifer calves	140	6 043	(X)	(X)	(X)	(X)
Bulls and steers, including calves	192	6 214	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	69	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	202	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	202	15 957	201	10 171	(NA)	1 042
Cattle	(NA)	(NA)	160	5 316	6	1 005
Calves	(NA)	(NA)	183	4 855	3	37
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>	<u>Cows other than milk cows</u>		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	188	10 000	209	20 236	131	2 021
Farms with-						
1 to 19	59	562	48	543	98	570
20 to 49	63	1 862	68	2 159	23	654
50 to 99	46	3 048	43	3 148	9	(D)
100 and over	20	4 528	50	14 386	1	(D)
1964						
Total on place	197	7 730	(NA)	13 915	159	2 042

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	84	1 999	65	2 571	117	2 032	86	2 808
Farms with—								
1 to 24	60	519	36	371	(NA)	(NA)	(NA)	(NA)
25 to 49	10	338	14	448	(NA)	(NA)	(NA)	(NA)
50 to 99	11	680	7	449	(NA)	(NA)	(NA)	(NA)
100 and over	3	462	8	1 303	(NA)	(NA)	(NA)	(NA)
100 to 199	3	462	7	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	309	(X)	(X)	72	288	(X)	(X)
Other hogs and pigs	77	1 690	(X)	(X)	113	1 744	(X)	(X)
Feeder pigs sold	(X)	(X)	25	783	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	60	379	(X)	(X)	78	382	(X)	(X)
December 1 of preceding year and May 31	54	233	(X)	(X)	66	209	(X)	(X)
June 1 and November 30	50	146	(X)	(X)	63	173	(X)	(X)
Sheep and lambs	126	13 036	129	10 010	131	11 700	133	12 346
Any goats	3	36	-	-	-	-	-	-
All other livestock	108	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	208 farms, 290 202 dollars	Nematodes in crops	1 farms, 10 acres on which used, 75 dollars
Commercial fertilizer	183 farms, 11 298 acres on which used, 3 256 tons, 226 433 dollars	Diseases in crops and orchards	1 farms, 8 acres on which used, 230 dollars
Lime	89 farms, 2 722 acres on which used, 4 805 tons, 22 638 dollars	Weeds or grass in crops	85 farms, 2 758 acres on which used, 13 925 dollars, 63
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	3 187 farms, 18 003 acres on which used, dollars
Insects on hay crops	8 farms, 284 acres on which used, 978 dollars, 25	Chemicals for defoliation or for growth control of crops or thinning of fruit	6 farms, 357 acres on which used, 2 097 dollars, 42
Insects on other crops	329 farms, 1 391 acres on which used, dollars	Insect control on livestock and poultry	3 837 farms, dollars

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	135	19 851	-	-	43	2 171	43	585	-	-
Improved pasture	110	23 737	-	-	50	3 289	49	743	1	20
Field corn for all purposes	162	3 862	-	-	129	3 379	129	1 319	10	31
Sorghums for all purposes	1	10	-	-	1	10	1	2	-	-
All small grains	76	800	-	-	53	583	53	138	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	74	278	-	-	65	269	65	141	-	-
Hay or grass silage	176	9 106	-	-	49	1 554	48	267	1	2
Field seeds	1	15	-	-	1	15	1	2	-	-
Vegetables, sweet corn, or melons for sale	5	10	-	-	3	4	3	2	-	-
Berries for sale	3	20	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	24	-	-	2	8	2	2	-	-
Nursery or greenhouse products	4	14	-	-	1	(Z)	1	(Z)	-	-
All other crops	1	1	-	-	-	-	-	-	-	-

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)	117	1 276	114 582	-	-	-	142	1 407	92 508	-	-	-
For silage (tons, green weight)	112	2 424	39 936	-	-	-	93	1 491	20 024	-	-	-
Cut for green or dry fodder, hogged or grazed	16	162	(X)	-	-	-	(NA)	350	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	3	70	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	48	1 145	2 878	-	-	-	100	2 543	5 149	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	146	6 993	13 313	-	-	-	166	6 423	7 597	-	-	-
Small grain hay (tons, dry)	38	456	745	-	-	-	87	1 131	1 821	-	-	-
Other hay (tons, dry)	12	225	367	-	-	-	(NA)	1 241	1 936	-	-	-
Grass silage (tons, green)	3	217	1 130	-	-	-	2	111	1 145	-	-	-
Hay crops cut and fed green (tons, green)	2	70	272	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	1	15	2 300	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	20	12 060	-	-	-	4	1	1 388	-	-	-

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)	27	229	8 869	-	-	23	212	51	-	52	473	10 172	
Winter wheat (bushels)	27	229	8 869	-	-	23	212	51	-	-	-	-	
Oats for grain (bushels)	49	434	21 462	-	-	28	234	54	-	31	255	13 161	
Barley for grain (bushels)	8	73	3 245	-	-	8	73	19	2	13	66	2 525	
Rye for grain (bushels)	2	11	390	-	-	2	11	4	-	1	6	125	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	49	17 247	2703 13 435	-	-	26	9 239	5 108	-	105	12	2 422	
Tobacco (pounds)	45	29	70 492	-	-	45	29	31	-	49	37	82 463	
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	5	10	-	-	-	-
Selected vegetables:						
Tomatoes	4	8	-	-	-	-
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	9	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	51	91	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	8	19	402	2	69	8	333	4	61 182
1964	52	(NA)	2 295	10	327	48	1 968	41	159 858
Peaches, all (pounds)									
1969	1	(Z)	6	-	-	1	6	1	600
1964	8	(NA)	28	2	9	5	19	6	2 016
Clingstone (pounds)	1	(Z)	6	-	-	1	6	1	600
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	20	(NA)	46	4	5	17	41	12	4 350
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	19	(NA)	398	5	280	15	118	9	2 286
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	106	-	-	5	106	3	3 192
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	74	3	7	13	67	10	1 135

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	1	(X)	14	(D)	1	(X)	25	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	12 000	-	10 928	1	7 500	-	2 850
Flower seeds, vegetable seeds, and vegetable plants	1	1 200	-	900	-	-	-	-
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)

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	6	68 538	17	19 418
Firewood and fuelwood	2	132	(NA)	(NA)
Sawlogs and veneer logs	4	1 775	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	652	(NA)	(NA)