

All Farms

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

	1969	1964		1969	1964
All farms	395	434	Number of farms by acres harvested:		
Land in farms	95 528	102 335	50 to 99 acres	80	104
Average size of farm	241.8	235.8	100 to 199 acres	67	104
Approximate land area	134 848	135 045	200 to 499 acres	51	47
Proportion in farms	70.8	75.7	500 to 999 acres	4	4
			1,000 acres and over	-	2
Value of land and buildings	34 208 548	(NA)	Cropland used only for pasture		
Average per farm	86 603	53 882	or grazing	273	214
Average per acre	358.09	234.92	farms	20 310	13 539
			acres		
Land in Farms According to Use			All other cropland (see text)	176	(NA)
Total cropland	367	404	farms	8 359	5 983
Harvested cropland	62 765	63 458	acres		
Harvested cropland	329	374	Woodland including woodland		
acres	34 096	43 936	pasture	199	217
Number of farms by acres harvested:			farms	10 549	7 631
1 to 9 acres	24	27	acres		
10 to 19 acres	31	27	All other land (see text)	343	(NA)
20 to 29 acres	28	18	farms	22 214	31 237
30 to 49 acres	44	41	acres		
			Irrigated land	5	5
			farms	107	581
			acres		

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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	395	95 528	329	86 951	34 096	5	1 218	107	434	102 335	374	43 936
Farms with-												
1 to 9 acres	21	71	5	29	15	-	-	-	17	52	4	10
10 to 49 acres	29	991	22	743	275	-	-	-	52	1 348	34	339
50 to 69 acres	31	1 807	21	1 245	475	-	-	-	18	1 012	10	253
70 to 99 acres	26	2 084	18	1 449	523	-	-	-	35	2 929	28	1 019
100 to 139 acres	63	7 142	57	6 491	2 686	2	248	12	50	5 893	40	2 118
140 to 179 acres	44	6 934	40	6 315	2 698	-	-	-	58	9 270	58	4 741
180 to 219 acres	31	6 263	26	5 270	2 412	-	-	-	37	7 476	37	3 101
220 to 259 acres	30	7 121	27	6 409	2 459	1	235	25	36	8 671	34	3 895
260 to 499 acres	78	27 909	74	26 661	11 984	2	735	70	93	32 984	92	13 581
500 to 999 acres	28	17 242	27	16 591	6 439	-	-	-	30	19 746	29	8 123
1,000 to 1,999 acres	14	17 964	12	15 748	4 130	-	-	-	7	(D)	7	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

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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	395	434	2	8	Under 25 years	7	8	-	(NA)
acres	95 528	102 335	52	200	25 to 34 years	30	28	-	(NA)
Harvested cropland	329	374	2	5	35 to 44 years	61	85	-	(NA)
acres	34 096	43 936	18	56	45 to 54 years	98	120	-	(NA)
Full owners	272	262	-	5	55 to 64 years	137	114	-	(NA)
acres	51 986	42 932	-	77	65 years and over	62	79	2	(NA)
Harvested cropland	216	211	-	2	Average age	53.1	52.6	67.0	(NA)
acres	16 720	16 741	-	9	Farm operators by place of residence:				
Part owners	75	80	2	-	On farm operated	300	368	-	(NA)
acres	30 707	34 112	52	-	Not on farm operated	68	(NA)	2	(NA)
Harvested cropland	74	77	2	-	Farm operators reporting days of work				
acres	13 069	15 411	18	-	off farm	176	185	-	(NA)
Tenants	48	83	-	3	1 to 49 days	28	7	-	(NA)
acres	12 835	17 601	-	123	50 to 99 days	17	-	-	(NA)
Harvested cropland	39	77	-	3	100 to 199 days	20	-	-	(NA)
acres	4 307	7 948	-	47	200 days and over	111	129	-	(NA)
Percent of tenancy	12.1	19.1	0.0	37.5					

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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	55	39	products sold (see text)	8 027 743	7 509 750
Class 2- " \$20,000 to \$39,999	56	48	Average per farm	20 323	17 304
Class 3- " \$10,000 to \$19,999	43	68	Crops including nursery		
Class 4- " \$5,000 to \$9,999	59	85	products and hay	239	(NA)
Class 5- " \$2,500 to \$4,999	81	61	dollars	2 544 128	3 687 712
Class 6 (see text)	20	28	Forest products	15	19
Part time (see text)	57	78	dollars	14 167	11 821
Part retirement (see text)	23	27	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	335	(NA)
			dollars	5 469 448	3 793 601

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	30	32	Customwork and other agricultural services	48	(NA)
\$250 to \$499	8	25	..... farms		(NA)
\$500 to \$999	22	26	..... dollars	116 771	
\$1,000 to \$1,499	16	17	Recreational services	2	6
\$1,500 to \$1,999	21	20	..... farms		(D)
\$2,000 to \$2,499	13	13	..... dollars	913	
\$2,500 and over	285	301	Government farm programs	145	(NA)
		 farms		(NA)
		 dollars	125 223	

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 984 577	434 (NA)	Seeds, bulbs, plants, and trees	117 131	313 475
Number of farms with expenditures of--			Commercial fertilizer	271	318
\$1 to \$499	23	(NA)	..... farms		
\$500 to \$999	24	(NA)	..... dollars	299 253	287 535
\$1,000 to \$1,999	37	(NA)	Lime	65	76
\$2,000 to \$2,999	53	(NA)	..... farms		(NA)
\$3,000 to \$4,999	50	(NA)	..... dollars	12 110	
\$5,000 to \$9,999	63	(NA)	Other agricultural chemicals (see text)	225	(NA)
\$10,000 and over	145	(NA)	..... farms		(NA)
Items reported both years	4 332 946	3 292 980	..... dollars	317 048	
Livestock and poultry	193	193	Gasoline and other petroleum fuel and oil for the farm business	390	384
Feed for livestock and poultry	1 052 164	305 655	..... farms		
Commercially mixed formula feeds	219	289	..... dollars	277 548	309 475
..... farms			Hired farm labor	241	277
..... tons	6 547	6 326	..... farms		
..... dollars	528 080	508 725	..... dollars	1 216 400	1 362 350
			Contract labor, machine hire, and customwork	225	262
			..... farms		
		 dollars	476 047	124 535
			All other production expenses	362	(NA)
		 farms		(NA)
		 dollars	2 322 473	

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

	1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	371	4 073 501					
By value groups							
\$1 to \$999	11	6 400	\$1,000 to \$4,999	154	378 910		
			\$5,000 to \$9,999	65	408 365		
			\$10,000 to \$19,999	75	1 030 319		
			\$20,000 and over	66	2 249 507		
			Equipment manufactured--				
			1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	295	429	181	226	160	203	
Motortrucks including pickups	275	527	126	159	199	368	
Tractors other than garden tractors and motor tillers	333	834	128	218	282	616	
Riding garden tractors 7 hp and over	60	66	36	36	25	30	
Grain and bean combines, self-propelled	34	38	17	17	20	21	
Cornpickers, corn heads, and picker shellers	132	157	32	40	105	117	
Pickup balers	197	204	63	63	136	141	

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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	321	(X)	324	(X)	386	(NA)	(NA)	(NA)
Cattle and calves	311	20 264	310	14 838	368	21 282	350	10 832
Farms with--								
1 to 4	9	24	34	104	59	(NA)	(NA)	(NA)
5 to 9	12	91	36	265	(NA)	(NA)	(NA)	(NA)
10 to 19	43	595	77	1 025	49	(NA)	(NA)	(NA)
20 and over	247	19 554	163	13 444	260	(NA)	(NA)	(NA)
Cows and heifers that had calved	267	10 295	(X)	(X)	336	11 992	(NA)	(NA)
Milk cows	151	5 327	(X)	(X)	229	6 883	(NA)	(NA)
Farms with--								
1 or 2	26	35	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	11	81	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	112	5 203	(X)	(X)	173	(NA)	(NA)	(NA)
Hogs and pigs	134	5 788	133	8 306	192	4 929	151	7 310
Farms with--								
1 to 4	16	34	6	7	62	(NA)	(NA)	(NA)
5 to 9	16	115	15	112	(NA)	(NA)	(NA)	(NA)
10 to 24	28	461	25	445	54	(NA)	(NA)	(NA)
25 and over	74	5 178	87	7 742	76	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	28	828	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	96	836	(X)	(X)	140	925	(X)	(X)
December 1 of preceding year and May 31	88	408	(X)	(X)	119	470	(X)	(X)
June 1 and November 30	84	428	(X)	(X)	118	455	(X)	(X)

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	30	1 503	30	1 293	51	2 402	50	2 063
Horses and ponies	89	566	13	95	(NA)	(NA)	10	33
Chickens 3 months old or older	77	76 203	16	48 602	164	55 817	(NA)	14 210
Farms with-								
1 to 99	62	1 896	8	318	127	(NA)	(NA)	(NA)
100 to 399	4	425	-	-	24	(NA)	(NA)	(NA)
400 to 1,599	3	1 300	3	3 890	5	(NA)	(NA)	(NA)
1,600 and over	8	72 582	5	44 394	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	75	54 564	16	27 045	148	53 991	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	180	(NA)	(NA)	1	(D)
Other livestock and poultry	26	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	236	292	241	292	Hay, excluding sorghum hay	251	(NA)	(NA)	(NA)
For grain	222	241	241	241	acres	11 186	17 703	23 850	23 850
acres	7 472	6 551	6 551	6 551	tons	22 172	-	-	-
bushels	476 656	278 805	278 805	278 805	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	150	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	4 215	5 721	5 721	5 721	bales	-	-	-	-
Sorghums for all purposes except sirup	21	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	2	-	-	-	acres	-	-	-	-
acres	37	-	-	-	pounds	-	-	-	-
bushels	1 970	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	19	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	289	40	40	40	pounds	-	-	-	-
Wheat for grain	111	124	124	124	Irish potatoes and sweetpotatoes	14	(NA)	(NA)	(NA)
acres	2 956	3 774	3 774	3 774	acres	7	1	1	
bushels	102 868	99 685	99 685	99 685	Vegetables, sweet corn, or melons for sale	9	7	7	
Other small grains for grain	144	(NA)	(NA)	(NA)	acres	24	20	20	
acres	3 812	3 818	3 818	3 818	acres	2	2	2	
Soybeans for beans	-	-	-	-	acres	2	1	1	
acres	-	-	-	-	Land in orchards (see text)	37	38	38	
bushels	-	-	-	-	acres	4 080	6 245	6 245	
					Other crops	10	(NA)	(NA)	
					acres	105	(NA)	(NA)	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					acres	(D)	12 800	12 800	
					sq. ft.	(D)	(NA)	(NA)	

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	294	301	301	301	Total woodland	154	176	176	176
Land in farms	82 738	90 864	90 864	90 864	acres	6 114	6 296	6 296	6 296
Average size of farm	281.4	301.8	301.8	301.8	Woodland pastured	93	103	103	103
Value of land and buildings	29 559 286	(NA)	(NA)	(NA)	acres	3 402	3 189	3 189	3 189
Average per farm	100 541	(NA)	(NA)	(NA)	Woodland not pastured	84	103	103	103
Average per acre	357.26	(NA)	(NA)	(NA)	acres	2 712	3 107	3 107	3 107
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	136	241	241	241
Total cropland	280	(NA)	(NA)	(NA)	acres	13 865	24 929	24 929	24 929
acres	56 393	56 884	56 884	56 884	Improved pastureland and rangeland	92	91	91	91
Harvested cropland	266	289	289	289	acres	9 814	7 810	7 810	7 810
acres	32 408	41 465	41 465	41 465	Pastureland and rangeland not improved	53	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	4 051	17 119	17 119	17 119
1 to 49 acres	74	(NA)	(NA)	(NA)	All other land (see text)	234	284	284	284
50 to 99 acres	72	(NA)	(NA)	(NA)	acres	6 366	2 751	2 751	2 751
100 to 199 acres	65	(NA)	(NA)	(NA)	Irrigated land	5	5	5	5
200 to 499 acres	51	(NA)	(NA)	(NA)	acres	107	581	581	581
500 to 999 acres	4	(NA)	(NA)	(NA)	Total pastureland (all types)	265	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	34 642	39 628	39 628	39 628
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	2	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	214	160	160	160	acres	33	(NA)	(NA)	(NA)
acres	17 375	11 510	11 510	11 510	Stripcropping systems to control erosion	5	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	51	42	42	42	acres	484	(NA)	(NA)	(NA)
acres	1 724	1 698	1 698	1 698	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
Cropland on which all crops failed	16	23	23	23	acres	56	(NA)	(NA)	(NA)
acres	251	517	517	517					
Cropland in cultivated summer fallow	16	-	-	-					
acres	790	-	-	-					
Cropland idle	70	57	57	57					
acres	3 845	1 694	1 694	1 694					

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	294	301	82 738	266	77 903	32 408	5	1 218	107
Farms with-									
1 to 9 acres	7	6	17	1	1	1	-	-	-
10 to 49 acres	6	5	215	4	154	61	-	-	-
50 to 69 acres	18	8	1 071	14	837	396	-	-	-
70 to 99 acres	19	18	1 533	14	1 134	447	-	-	-
100 to 139 acres	45	28	5 096	40	4 570	1 993	2	248	12
140 to 179 acres	37	49	5 812	36	5 648	2 450	-	-	-
180 to 219 acres	25	32	5 051	24	4 851	2 201	-	-	-
220 to 259 acres	24	29	5 721	24	5 721	2 362	1	235	25
260 to 499 acres	74	88	26 638	73	26 270	11 960	2	735	70
500 to 999 acres	27	30	16 730	26	16 079	6 409	-	-	-
1,000 to 1,999 acres	12	7	14 854	10	12 638	4 128	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

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	7	Irrigated land-Continued
Proportion of all class 1-5 farms	2.3	Cropland
Land in farms	3 387	Harvested
Cropland	1 819	Used only for pasture
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	1.7	Water used
Land in farms	1 218	Class 1-5 farms with artificial drainage
Average per farm	243.6	Proportion of class 1-5 farms
Cropland	696	Land in farms
Harvested cropland	408	Average per farm
Irrigated land	107	Drained land
Average per farm	21.4	Average per farm
		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	Negro operated farms
Farms and land in farms operated by-								
Class 1-5 farm operators	294	-	301	-	8	-	(NA)	(NA)
Harvested cropland	82 738	-	90 864	-	4 202	-	(NA)	(NA)
Full owners	266	-	289	-	8	-	(NA)	(NA)
Harvested cropland	32 408	-	41 465	-	4 202	-	(NA)	(NA)
Part owners	188	-	153	-	-	-	(NA)	(NA)
Harvested cropland	41 042	-	(NA)	-	-	-	(NA)	(NA)
Tenants	165	-	(NA)	-	3	-	(NA)	(NA)
Harvested cropland	15 368	-	(NA)	-	849	-	(NA)	(NA)
Percent of tenancy	13.2	0.0	22.9	0.0				
Farms by type of organization								
Individual or family	241	-	(NA)	-				
Partnership	64 556	-	(NA)	-				
Farms	42	-	(NA)	-				
Acres	13 131	-	(NA)	-				
Farms operators by age groups:								
Under 25 years	67	-	70	-	6	-	5	-
25 to 34 years	30 089	-	(NA)	-	24	-	20	-
35 to 44 years	66	-	(NA)	-	41	-	62	-
45 to 54 years	12 845	-	(NA)	-	78	-	88	-
55 to 64 years	39	-	69	-	106	-	74	-
65 years and over	11 607	-	(NA)	-	39	-	52	-
Average age	35	-	(NA)	-	52.6	0.0	(NA)	-
Farms operators by place of residence:								
On farm operated	4 195	-	(NA)	-	231	-	259	-
Not on farm operated	13.2	0.0	22.9	0.0	46	-	26	-
Farms operators reporting days of work off farm:								
1 to 49 days	241	-	(NA)	-	106	-	90	-
50 to 99 days	64 556	-	(NA)	-	25	-	34	-
100 to 199 days	42	-	(NA)	-	11	-	11	-
200 days and over	13 131	-	(NA)	-	10	-	15	-
					60	-	30	-

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	55	39		
Class 2-- " \$20,000 to \$39,999	56	48		
Class 3-- " \$10,000 to \$19,999	43	68		
Class 4-- " \$5,000 to \$9,999	59	85		
Class 5-- " \$2,500 to \$4,999	81	61		
Market value of all agricultural products sold (see text)				
Farms	294	301		
Dollars	7 878 182	7 393 848		
Average per farm	26 796	24 564		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			10	(X)
\$2,500 to \$4,999			71	61
\$5,000 to \$7,499			40	44
\$7,500 to \$9,999			19	41
\$10,000 to \$14,999			35	44
\$15,000 to \$19,999			8	24
\$20,000 to \$29,999			35	32
\$30,000 to \$39,999			21	16
\$40,000 to \$59,999			25	25
\$60,000 and over			30	14
\$60,000 to \$79,999			11	(NA)
\$80,000 and over			19	(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	205	2 470 229	Livestock, poultry, and their products sold	265	5 394 111
Grains	168	313 768	Poultry and poultry products	23	386 364
Tobacco	-	-	Dairy products	126	2 715 020
Cotton and cottonseed	-	-	Dairy cattle and calves	124	298 572
Field seeds, hay, forage, and silage	69	159 677	Other cattle and calves	162	1 564 000
Other field crops	-	-	Hogs, sheep, and goats	119	391 745
Vegetables, sweet corn, and melons	2	1 135	Other livestock and livestock products	10	38 410
Fruits, nuts, and berries	30	1 952 667	Farms with farm-related income from—		
Nursery and greenhouse products	6	42 982	Customwork and other agricultural services	40	111 523
Forest products sold	14	13 842	Recreational services	1	900
			Government farm programs	123	109 506

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)	6 708	053	Commercial fertilizer	290	233
Number of farms with expenditures of—			dollars	52	274
\$1 to \$1,999	21	(NA)	Lime	11	184
\$2,000 to \$2,999	35	(NA)	dollars	188	(NA)
\$3,000 to \$4,999	38	(NA)	(see text)	303	794
\$5,000 to \$9,999	56	(NA)	Gasoline and other petroleum fuel and oil for the farm business	292	296
\$10,000 to \$19,999	52	(NA)	dollars	257	122
\$20,000 to \$39,999	50	(NA)	Gasoline	188	746
\$40,000 and over	42	(NA)	dollars	124	83
Items reported both years	4 181	504	Diesel oil	38	205
Livestock and poultry	156	(NA)	dollars	34	31
dollars	1 037	430	LP gas, butane, and propane	3	179
Feed for livestock and poultry	234	274	dollars	292	296
dollars	867	104	Motor oil, grease, piped gas, kerosene, and fuel oil	26	992
Commercially mixed formula feeds	173	258	dollars	202	246
tons	6 372	(NA)	Hired farm labor	1 146	865
dollars	513 926	499 541	dollars	102	153
Feed ingredients	83	(NA)	Workers by number of days worked:	311	436
tons	1 913	(NA)	150 days or more	160	(NA)
dollars	194 151	(NA)	Less than 150 days	1 073	(NA)
Whole grains	72	180	Contract labor	358	851
tons	3 459	(NA)	dollars	175	217
dollars	136 859	184 410	Machine hire and customwork	110	024
Hay, green chop, and silage	38	102	dollars	293	(NA)
tons	912	(NA)	All other production expenses	2 211	571
dollars	22 168	64 180	dollars		(NA)
Seeds, bulbs, plants, and trees	233	281			(NA)
dollars	114 055	119 801			(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	278	3 715 371	\$10,000 to \$19,999	73	1 005 319
By value groups:			\$20,000 to \$29,999	29	659 947
\$1 to \$4,999	91	244 230	\$30,000 to \$49,999	21	721 040
\$5,000 to \$9,999	53	333 515	\$50,000 and over	11	751 320

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	229	336	142	181	121	155	281	454
2 or 3	74	161	32	68	28	59	(NA)	(NA)
4 and over	6	26	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	219	450	100	127	166	323	246	512
2 and over	101	332	21	48	62	219	(NA)	(NA)
Tractors other than garden tractors and motor tillers	259	726	112	194	222	532	287	800
2 or 3	144	337	35	78	134	302	(NA)	(NA)
4 and over	64	338	10	49	32	174	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	258	711	110	191	222	520	287	783
Crawler tractors	12	15	3	3	9	12	16	17
Riding garden tractors 7 hp and over	46	50	29	29	17	21	(NA)	(NA)
Grain and bean combines, self-propelled	34	38	17	17	20	21	57	65
Cornpickers, corn heads, and picker-shellers	124	149	31	39	98	110	(NA)	(NA)
Corn heads for combines	24	25	10	10	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	114	124	28	29	89	95	(NA)	(NA)
Pickup balers	174	181	57	57	119	124	(NA)	(NA)
Windrowers, pull and self-propelled	38	41	16	16	24	25	(NA)	(NA)
Field forage harvesters, shear bar	102	106	55	56	49	50	(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	62	(X)	18	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	62	75 769	16	48 602	Turkey hens kept for breeding	-	-	-	-
Farms with--	54	(D)	11	4 208	Other turkeys	-	-	-	-
1 to 1,599	1	(D)	-	-	Ducks, geese, and other poultry	9	123	-	-
1,600 to 3,199	3	20 100	3	(D)	1964				
3,200 to 9,999	4	49 482	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	4	49 482	2	(D)	Chickens 4 months old or older	125	54 089	(NA)	13 537
Hens and pullets of laying age excluding started pullets	60	54 145	16	27 045	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	6	21 508	2	(D)	Turkeys	(NA)	(NA)	1	40
Other chickens	13	116	1	75					
Broilers and other meat-type chickens less than 3 months old	-	-	2	180					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	259	(X)	260	(X)	(X)	(X)
Any cattle, hogs, or sheep	247	(X)	256	(X)	(X)	(X)
Cattle and calves	245	19 038	253	14 433	34	1 040
Farms with--	24	328	91	1 009	16	118
1 to 19	92	2 944	107	3 181	11	329
20 to 49	74	5 270	41	2 553	6	(D)
50 to 99	39	5 383	8	1 130	-	-
100 to 199	16	5 113	6	6 560	1	(D)
200 and over	15	(D)	5	(D)	1	(D)
200 to 499	1	(D)	1	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	207	7 797	27	779
Farms with--	(X)	(X)	107	482	10	42
1 to 9	(X)	(X)	45	582	5	57
10 to 19	(X)	(X)	36	1 023	9	303
20 to 49	(X)	(X)	13	856	2	(D)
50 to 99	(X)	(X)	6	4 854	1	(D)
100 and over	(X)	(X)	3	339	-	-
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	208	6 636	11	261
Farms with--	(X)	(X)	53	288	2	12
1 to 9	(X)	(X)	52	771	3	41
10 to 19	(X)	(X)	79	2 353	4	(D)
20 to 49	(X)	(X)	19	1 213	2	(D)
50 to 99	(X)	(X)	5	2 011	-	-
100 and over	(X)	(X)	4	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	205	5 212	(X)	(X)	(X)	(X)
Bulls and steers, including calves	226	4 034	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	123	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	278	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	272	20 013	272	10 229	(NA)	995
Cattle	(NA)	(NA)	233	3 544	20	454
Calves	(NA)	(NA)	251	6 685	29	541
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	221	9 792	243	13 756	133	5 282
Farms with--	60	726	58	578	43	379
1 to 19	93	2 967	98	3 098	50	1 647
20 to 49	50	3 198	55	3 671	29	1 877
50 to 99	18	2 901	32	6 409	11	1 379
100 and over	18	2 901	32	6 409	11	1 379
1964						
Total on place	259	11 376	(NA)	13 202	205	6 811
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	221	9 792	243	13 756	133	5 282
Farms with--	60	726	58	578	43	379
1 to 19	93	2 967	98	3 098	50	1 647
20 to 49	50	3 198	55	3 671	29	1 877
50 to 99	18	2 901	32	6 409	11	1 379
100 and over	18	2 901	32	6 409	11	1 379
1964						
Total on place	259	11 376	(NA)	13 202	205	6 811

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	112	5 561	112	7 987	152	4 354	125	6 592
Farms with—							(NA)	(NA)
1 to 24	42	521	30	418	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 168	31	1 049	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 316	21	1 424	(NA)	(NA)	(NA)	(NA)
100 and over	19	2 556	30	5 096	(NA)	(NA)	(NA)	(NA)
100 to 199	17	(D)	22	2 984	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	8	2 112	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	80	527	(X)	(X)	106	615	(X)	(X)
Other hogs and pigs	108	5 034	(X)	(X)	147	3 739	(X)	(X)
Feeder pigs sold	(X)	(X)	22	686	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	84	781	(X)	(X)	114	799	(X)	(X)
December 1 of preceding year								
and May 31	76	380	(X)	(X)	98	403	(X)	(X)
June 1 and November 30	74	401	(X)	(X)	98	396	(X)	(X)
Sheep and lambs	22	1 219	22	1 110	37	2 018	36	1 764
Any goats	4	6	-	-	-	-	-	-
All other livestock	66	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	244 farms	605 031 dollars	Nematodes in crops
Commercial fertilizer	211 farms	20 518 acres on which used	Diseases in crops and orchards
Lime	52 farms	2 066 tons	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture
Insects on hay crops	33 farms	1 097 acres on which used	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	43 farms	3 666 acres on which used	Insect control on livestock and poultry

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	214	17 375	2	12	30	1 012	30	241	-	-
Improved pasture	92	9 814	-	-	23	788	23	129	-	-
Field corn for all purposes	209	11 290	1	10	137	7 936	137	1 710	5	44
Sorghums for all purposes	21	326	-	-	19	310	19	98	-	-
All small grains	170	6 649	1	15	135	5 234	135	884	2	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	7	-	-	5	2	5	1	-	-
Hay or grass silage	204	10 202	-	-	51	1 827	51	355	-	-
Field seeds	2	60	-	-	2	50	2	3	-	-
Vegetables, sweet corn, or melons for sale	6	12	-	-	3	9	3	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	31	3 918	1	2	31	3 328	31	302	-	-
Nursery or greenhouse products	6	30	-	-	2	21	2	3	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	195	7 103	457 911	-	-	-
For silage (tons, green weight)	147	4 134	51 348	1	10	266 755
Cut for green or dry fodder, hogged or grazed	6	53	(X)	-	-	42 924
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	2	37	1 970	(NA)	202	(NA)
For silage (tons, green weight)	14	245	3 406	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	36	113	1	40	200
Hogged or grazed	3	8	(X)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	115	3 232	9 062	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	143	5 786	9 390	215	8 013	13 172
Small grain hay (tons, dry)	12	188	423	169	5 966	6 511
Other hay (tons, dry)	17	336	550	34	397	517
Grass silage (tons, green)	18	483	3 759	(NA)	840	702
Hay crops cut and fed green (tons, green)	10	177	800	34	838	3 844
Red clover seed (pounds)	-	-	-	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	-	-	-	11	188	12 378
Strawberries (pounds)	-	-	-	1	15	600

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	106	2 914	101 566	-	-	81	2 333	385	4	119	3 720	98 673
Winter wheat (bushels)	106	2 914	101 566	-	-	81	2 333	385	4	-	-	-
Oats for grain (bushels)	83	1 611	61 111	1	15	71	1 331	237	-	91	1 783	55 298
Barley for grain (bushels)	89	1 804	80 377	-	-	71	1 459	244	(2)	87	1 505	62 810
Rye for grain (bushels)	9	303	4 416	-	-	5	94	12	-	19	246	6 377
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	6	254	-	-	3	2	(2)	-	30	1	173
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	12	-	-	4	14
Selected vegetables:						
Tomatoes	3	1	-	-	2	-
Sweet corn	5	8	-	-	4	13
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	2	(2)	-	-	1	-

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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						
			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: 31	3 918	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964: 33	6 190	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969: 29	3 529	162 167	20	28 719	29	133 448	28	53 036 726
	1964: 30	(NA)	228 491	18	51 088	29	177 403	27	82 786 747
Peaches, all (pounds)	1969: 9	307	19 700	4	4 166	8	15 534	8	2 211 887
	1964: 12	(NA)	34 690	10	12 571	10	22 119	10	3 136 239
Clingstone (pounds)	1969: 3	59	3 455	-	-	3	3 455	3	427 100
Freestone (pounds)	1969: 7	248	16 245	4	4 166	6	12 079	6	1 784 787
Pears, all (pounds)	1969: 1	1	10	1	10	-	-	-	-
	1964: 3	(NA)	56	1	40	3	16	3	700
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969: 1	1	10	1	10	-	-	-	-
Cherries, all (pounds)	1969: 4	62	4 425	2	215	4	4 210	4	258 700
	1964: 14	(NA)	13 652	4	320	13	13 332	11	820 170
Tart (pounds)	1969: 4	61	4 360	1	200	4	4 160	4	255 100
Sweet (pounds)	1969: 1	1	65	1	15	1	50	1	3 600
Plums and prunes, all (pounds)	1969: 2	12	1 165	1	150	2	1 015	1	102 000
	1964: 5	(NA)	1 749	3	700	5	1 049	4	194 432
Plums (pounds, fresh)	1969: 2	12	1 165	1	150	2	1 015	1	102 000
Prunes (pounds, fresh)	1969: -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969: 1	2	1 200	1	100	1	1 100	-	-
	1964: 3	(NA)	15	1	4	2	11	2	7

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	2	(D)	1	(X)	5	1 000
Sod	3	(X)	27	21 300	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	(Z)	(D)	2	7 600	-	34 975
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 200	-	2 600
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)

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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	9	10 604	10	7 474
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	3 138	(NA)	(NA)
Pulpwood	1	10	(NA)	(NA)
Other forest products	2	90	(NA)	(NA)