

All Farms

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

	1969	1964		1969	1964
All farms number	2 044	2 444	Number of farms by acres harvested:		
Land in farms acres	300 871	332 255	50 to 99 acres	240	386
Average size of farm acres	147.1	135.9	100 to 199 acres	130	173
Approximate land area acres	690 368	719 365	200 to 499 acres	70	60
Proportion in farms percent	43.6	46.1	500 to 999 acres	14	5
Value of land and buildings dollars	60 286 049	(NA)	1,000 acres and over	1	1
Average per acre dollars	29 494	17 157	Cropland used only for pasture or grazing farms	1 042	855
Average per acre dollars	200.37	123.86	acres	39 100	29 482
Land in Farms According to Use			All other cropland (see text) farms	893	(NA)
Total cropland farms	1 922	2 314	acres	28 828	23 638
Harvested cropland farms	1 612	2 086	Woodland including woodland pasture farms	1 317	1 661
acres	84 579	97 572	acres	109 510	147 021
Number of farms by acres harvested:			All other land (see text) farms	1 423	(NA)
1 to 9 acres	439	451	acres	38 854	34 537
10 to 19 acres	316	409	Irrigated land farms	2	3
20 to 29 acres	183	293	acres	8	7
30 to 49 acres	219	308			

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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	2 044	300 871	1 612	263 433	84 579	2	40	8	2 444	332 255	2 086	97 572
Farms with—												
1 to 9 acres	106	509	44	268	203	—	—	—	122	623	82	414
10 to 49 acres	631	18 979	461	14 383	5 686	2	40	8	832	23 745	689	10 673
50 to 69 acres	198	11 588	147	8 654	3 038	—	—	—	251	14 605	209	5 504
70 to 99 acres	302	24 885	260	21 454	7 142	—	—	—	333	27 303	295	10 626
100 to 139 acres	228	26 645	184	21 490	7 707	—	—	—	276	32 362	247	13 151
140 to 179 acres	142	22 267	125	19 518	6 545	—	—	—	164	25 713	148	9 603
180 to 219 acres	103	20 179	93	18 181	7 166	—	—	—	119	23 478	104	7 391
220 to 259 acres	64	15 315	55	13 161	5 476	—	—	—	67	15 961	61	4 787
260 to 499 acres	154	53 323	137	47 924	14 648	—	—	—	187	65 752	167	18 859
500 to 999 acres	81	53 812	74	49 761	15 837	—	—	—	65	42 708	60	8 751
1,000 to 1,999 acres	29	37 574	27	35 123	9 137	—	—	—	16	22 791	13	2 987
2,000 acres and over	6	15 795	5	13 516	1 994	—	—	—	12	37 211	11	4 826

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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 farms	2 044	2 444	24	48	Under 25 years	45	36	—	(NA)
acres	300 871	332 255	2 194	2 355	25 to 34 years	196	246	1	(NA)
Harvested cropland farms	1 612	2 086	19	45	35 to 44 years	366	520	1	(NA)
acres	84 579	97 572	531	1 255	45 to 54 years	595	744	6	(NA)
Full owners farms	1 386	1 193	17	13	55 to 64 years	541	607	11	(NA)
acres	162 027	154 605	1 572	711	65 years and over	301	291	5	(NA)
Harvested cropland farms	989	883	14	11	Average age	51.1	50.2	57.5	(NA)
acres	25 074	20 185	268	163	Farm operators by place of residence:				
Part owners farms	410	625	4	18	On farm operated	1 428	2 149	13	(NA)
acres	107 769	123 515	347	810	Not on farm operated	336	(NA)	8	(NA)
Harvested cropland farms	396	609	4	18	Farm operators reporting days of work				
acres	40 277	47 870	253	545	off farm	1 174	1 218	17	(NA)
Tenants farms	248	623	3	17	1 to 49 days	197	413	5	(NA)
acres	31 075	52 743	275	834	50 to 99 days	77	3	3	(NA)
Harvested cropland farms	227	593	1	16	100 to 199 days	170	2	2	(NA)
acres	19 228	29 132	10	547	200 days and over	730	805	7	(NA)
Percent of tenancy	12.1	25.5	12.5	35.4					

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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 products sold (see text) dollars	13 895 456	12 906 500
Class 1—Sales of \$40,000 and over	70	33	Average per farm dollars	6 798	5 281
Class 2— " \$20,000 to \$39,999	116	97	Crops including nursery products and hay farms	1 340	(NA)
Class 3— " \$10,000 to \$19,999	125	175	dollars	4 323 623	6 971 979
Class 4— " \$5,000 to \$9,999	212	354	Forest products farms	88	121
Class 5— " \$2,500 to \$4,999	366	451	dollars	86 984	152 015
Class 6 (see text)	329	541	Livestock, poultry, and their products farms	1 325	(NA)
Part time (see text)	650	571	dollars	9 484 849	5 779 564
Part retirement (see text)	176	222			
Abnormal (see text)	—	—			

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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	288	326	Customwork and other		
\$250 to \$499	213	183	agricultural services	farms 126	(NA)
\$500 to \$999	287	271	dollars	191 861	(NA)
\$1,000 to \$1,499	174	221	Recreational services	farms 8	9
\$1,500 to \$1,999	152	189	dollars	11 303	3 098
\$2,000 to \$2,499	93	144	Government farm programs	farms 1 095	(NA)
\$2,500 and over	837	1 110	dollars	1 328 603	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 2 044 dollars 11 855 464	farms 2 444 (NA)	Seeds, bulbs, plants, and trees	farms 1 432 dollars 394 412	farms 2 056 dollars 345 775
Number of farms with expenditures of--			Commercial fertilizer	farms 1 638 dollars 1 297 937	farms 2 061 dollars 1 336 350
\$1 to \$499	456	(NA)	Lime	farms 372 dollars 77 751	farms 305 (NA)
\$500 to \$999	364	(NA)	Other agricultural chemicals (see text)	farms 684 dollars 181 357	farms (NA) (NA)
\$1,000 to \$1,999	345	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 1 985 dollars 686 493	farms 1 992 dollars 616 055
\$2,000 to \$2,999	219	(NA)	Hired farm labor	farms 889 dollars 705 078	farms 1 339 dollars 751 775
\$3,000 to \$4,999	206	(NA)	Contract labor, machine hire, and customwork	farms 874 dollars 447 032	farms 961 dollars 358 825
\$5,000 to \$9,999	180	(NA)	All other production expenses	farms 1 543 dollars 2 430 705	farms (NA) (NA)
\$10,000 and over	274	(NA)			
Items reported both years	dollars 9 165 651	dollars 6 202 105			
Livestock and poultry	farms 780 dollars 1 643 409	farms 746 dollars 781 375			
Feed for livestock and poultry	farms 1 165 dollars 3 991 290	farms 1 537 dollars 2 011 950			
Commercially mixed formula feeds	farms 809 tons 40 750 dollars 3 570 755	farms 1 222 dollars 24 153 dollars 1 780 150			

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 919	11 563 991	\$1,000 to \$4,999	1 126	2 684 021			
By value groups:			\$5,000 to \$9,999	263	1 707 280			
\$1 to \$999	211	135 198	\$10,000 to \$19,999	181	2 302 874			
			\$20,000 and over	138	4 734 618			
	1969				1964			
	Equipment manufactured--							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 240	1 570	735	832	651	738	1 677	2 133
Motortrucks including pickups	1 467	1 910	799	955	792	955	1 596	1 843
Tractors other than garden tractors and motor tillers	1 555	2 236	640	880	1 043	1 356	1 629	2 209
Riding garden tractors 7 hp and over	60	61	37	38	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	148	166	115	125	38	41	52	60
Cornpickers, corn heads, and picker shellers	278	305	159	173	124	132	349	367
Pickup balers	166	179	87	99	80	80	140	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	1 383	(X)	1 271	(X)	1 958	(NA)	(NA)	(NA)
Cattle and calves	1 143	31 933	951	13 722	1 668	30 435	1 078	12 140
Farms with--								
1 to 4	208	464	328	738	979	(NA)	(NA)	(NA)
5 to 9	221	1 467	261	1 738	(NA)	(NA)	(NA)	(NA)
10 to 19	274	3 778	185	2 473	311	(NA)	(NA)	(NA)
20 and over	440	26 224	177	8 773	378	(NA)	(NA)	(NA)
Cows and heifers that had calved	973	15 559	(X)	(X)	1 594	14 460	(NA)	(NA)
Milk cows	368	1 678	(X)	(X)	1 023	2 885	(NA)	(NA)
Farms with--								
1 or 2	269	339	(X)	(X)	797	(NA)	(NA)	(NA)
3 or 4	59	186	(X)	(X)	125	(NA)	(NA)	(NA)
5 to 9	18	109	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	22	1 044	(X)	(X)	32	(NA)	(NA)	(NA)
Hogs and pigs	780	32 729	736	53 528	1 315	30 076	927	40 775
Farms with--								
1 to 4	160	393	57	134	634	(NA)	(NA)	(NA)
5 to 9	106	732	62	418	(NA)	(NA)	(NA)	(NA)
10 to 24	164	2 536	158	2 557	326	(NA)	(NA)	(NA)
25 and over	350	29 068	459	50 419	355	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	190	9 990	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	620	5 956	(X)	(X)	950	5 636	(X)	(X)
December 1 of preceding year and May 31	549	3 110	(X)	(X)	776	2 972	(X)	(X)
June 1 and November 30	492	2 846	(X)	(X)	760	2 664	(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	3	68	3	37	13	351	9	224
Horses and ponies	280	932	24	58	(NA)	(NA)	40	85
Chickens 3 months old or older	274	238 150	36	198 877	1 144	248 405	(NA)	160 105
Farms with—								
1 to 99	240	6 133	5	100	1 076	(NA)	(NA)	(NA)
100 to 399	10	1 845	4	838	34	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	520	7	(NA)	(NA)	(NA)
1,600 and over	24	230 172	26	197 419	27	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	261	206 361	33	157 419	1 046	206 765	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	77	1 461 879	104	6 895 867	(NA)	(NA)	99	4 418 850
Other livestock and poultry	170	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms .	956	farms .	1 558	Hay, excluding sorghum hay	farms .	570	farms .	(NA)
For grain	farms .	947	For grain	1 517	acres .	10 166	acres .	10 054	
bushels .	26 483	bushels .	39 690	acres .	13 622	acres .	11 787		
bushels .	1 119 578	bushels .	1 770 750	bushels .	818	bushels .	1 273		
Cut for silage, green or dry fodder, or hogged or grazed	farms .	39	Cut for silage, green or dry fodder, or hogged or grazed	(NA)	bales .	12 575	bales .	22 070	
acres .	1 085	acres .	1 386	acres .	10 116	acres .	23 493		
Sorghums for all purposes except sirup	farms .	44	Sorghums for all purposes except sirup	102	Peanuts for nuts	farms .	15	Peanuts for nuts	37
For grain or seed	farms .	33	For grain or seed	25	acres .	269	acres .	14	
bushels .	836	bushels .	391	pounds .	523 290	pounds .	19 747		
bushels .	34 365	bushels .	15 595	Tobacco	farms .	1	Tobacco	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms .	15	Cut for silage, dry forage or hay, or hogged or grazed	(NA)	acres .	1	acres .	-	
acres .	360	acres .	189	pounds .	150	pounds .	-		
Wheat for grain	farms .	99	Wheat for grain	90	Irish potatoes and sweetpotatoes	farms .	132	Irish potatoes and sweetpotatoes	(NA)
acres .	2 442	acres .	1 405	acres .	2 497	acres .	1 922		
bushels .	90 707	bushels .	28 910	Vegetables, sweet corn, or melons for sale	farms .	77	Vegetables, sweet corn, or melons for sale	207	
Other small grains for grain	farms .	18	Other small grains for grain	(NA)	acres .	422	acres .	1 054	
acres .	361	acres .	266	acres .	13	acres .	14		
Soybeans for beans	farms .	412	Soybeans for beans	336	acres .	2	acres .	10	
acres .	27 727	acres .	14 681	acres .	1 143	acres .	(NA)		
bushels .	556 503	bushels .	272 585	Other crops	farms .	44	Other crops	128	
				acres .	63	acres .	167		
				acres .	113	acres .	(NA)		
				acres .	1 143	acres .	(NA)		
				Greenhouse products under glass or other protection	farms .	1	Greenhouse products under glass or other protection	(NA)	
				sq. ft. .	160	sq. ft. .	2 130		

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 .	889	Class 1-5 farms	number .	1 110	Total woodland	farms .	589	Total woodland	743
Land in farms	acres .	216 454	Land in farms	acres .	229 538	acres .	73 799	acres .	90 387	
Average size of farm	acres .	243.4	Average size of farm	acres .	206.7	Woodland pastured	farms .	314	Woodland pastured	391
Value of land and buildings	dollars .	41 475 101	Value of land and buildings	dollars .	(NA)	acres .	15 662	acres .	14 623	
Average per farm	dollars .	46 653	Average per farm	dollars .	(NA)	Woodland not pastured	farms .	440	Woodland not pastured	610
Average per acre	dollars .	191.61	Average per acre	dollars .	(NA)	acres .	58 137	acres .	75 764	
Land in Farms According to Use						Pastureland and rangeland (other than cropland and woodland pasture)	farms .	203	Pastureland and rangeland (other than cropland and woodland pasture)	478
Total cropland	farms .	852	Total cropland	farms .	(NA)	acres .	12 506	acres .	17 274	
acres .	117 379	acres .	116 156	Improved pastureland and rangeland	farms .	133	Improved pastureland and rangeland	261		
Harvested cropland	farms .	786	Harvested cropland	farms .	1 054	acres .	7 468	acres .	10 087	
acres .	72 490	acres .	82 211	Pastureland and rangeland not improved	farms .	92	Pastureland and rangeland not improved	(NA)		
Number of farms by acres harvested:					acres .	5 038	acres .	7 187		
1 to 49 acres	360	1 to 49 acres	(NA)	All other land (see text)	farms .	562	All other land (see text)	936		
50 to 99 acres	211	50 to 99 acres	(NA)	acres .	12 770	acres .	5 723			
100 to 199 acres	130	100 to 199 acres	(NA)	Irrigated land	farms .	2	Irrigated land	3		
200 to 499 acres	70	200 to 499 acres	(NA)	acres .	8	acres .	7			
500 to 999 acres	14	500 to 999 acres	(NA)	Total pastureland (all types)	farms .	636	Total pastureland (all types)	(NA)		
1,000 acres and over	1	1,000 acres and over	(NA)	acres .	55 857	acres .	52 308			
1,000 to 1,999 acres	1	1,000 to 1,999 acres	(NA)	Conservation Practices						
2,000 acres and over	-	2,000 acres and over	(NA)	Grain or row crops farmed on the contour	farms .	82	Grain or row crops farmed on the contour	(NA)		
Cropland used only for pasture or grazing	farms .	491	Cropland used only for pasture or grazing	farms .	379	acres .	4 832	acres .	(NA)	
acres .	27 689	acres .	20 411	Stripcropping systems to control erosion	farms .	4	Stripcropping systems to control erosion	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms .	118	Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms .	227	acres .	78	acres .	(NA)	
acres .	3 239	acres .	6 271	Cropland and pastureland having terraces	farms .	124	Cropland and pastureland having terraces	(NA)		
Cropland on which all crops failed	farms .	23	Cropland on which all crops failed	farms .	40	acres .	8 624	acres .	(NA)	
acres .	368	acres .	586							
Cropland in cultivated summer fallow	farms .	81	Cropland in cultivated summer fallow	farms .	-					
acres .	3 061	acres .	-							
Cropland idle	farms .	264	Cropland idle	farms .	258					
acres .	10 532	acres .	6 677							

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	889	1 110	216 454	786	202 911	72 490	2	40	8
Farms with--									
1 to 9 acres	22	18	66	2	10	4	-	-	-
10 to 49 acres	135	204	4 430	96	3 259	1 698	2	40	8
50 to 69 acres	52	104	3 044	46	2 711	1 239	-	-	-
70 to 99 acres	118	157	9 752	114	9 444	4 582	-	-	-
100 to 139 acres	116	179	13 554	108	12 705	6 266	-	-	-
140 to 179 acres	91	106	14 370	84	13 163	5 785	-	-	-
180 to 219 acres	68	80	13 302	67	13 087	6 595	-	-	-
220 to 259 acres	55	38	13 168	50	11 979	5 358	-	-	-
260 to 499 acres	125	150	44 035	119	42 145	14 191	-	-	-
500 to 999 acres	73	48	48 705	68	45 769	15 641	-	-	-
1,000 to 1,999 acres	28	15	36 233	27	35 123	9 137	-	-	-
2,000 acres and over	6	11	15 795	5	13 516	1 994	-	-	-

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	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	.5	Cropland	2
Land in farms	922	Harvested	8
Cropland	669	Used only for pasture	2
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.2	Water used	2
Land in farms	40	Class 1-5 farms with artificial drainage	3
Average per farm	20.0	Proportion of class 1-5 farms	2.9
Cropland	40	Land in farms	15 621
Harvested cropland	40	Average per farm	538.6
Irrigated land	8	Drained land	4 743
Average per farm	4.0	Average per farm	163.5
		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--					Corporation, including family owned	5	-	(NA)	(NA)
Class 1-5 farm operators	889	3	1 110	1	10 or fewer shareholders	2 367	-	(NA)	(NA)
Harvested cropland	216 454	499	229 538	1	More than 10 shareholders	5	-	(NA)	(NA)
Full owners	786	1	1 054	-	Other	2 367	-	(NA)	(NA)
Harvested cropland	72 490	231	82 211	-	Farm operators by age groups:				
Part owners	450	-	312	-	Under 25 years	10	-	15	-
Tenants	91 462	200	(NA)	2	25 to 34 years	75	1	95	1
Harvested cropland	361	-	(NA)	1	35 to 44 years	162	-	254	-
Percent of tenancy	16.7	66.6	32.1	-	45 to 54 years	259	-	409	-
Farms by type of organization					55 to 64 years	258	2	268	2
Individual or family	764	3	(NA)	-	65 years and over	125	-	69	-
Partnership	171 099	499	(NA)	-	Average age	51.6	49.6	(NA)	(NA)
	111	-	(NA)	-	Farm operators by place of residence:				
	40 346	-	(NA)	-	On farm operated	672	1	986	1
					Not on farm operated	103	-	73	-
					Farm operators reporting days of work off farm	374	3	463	3
					1 to 49 days	96	1	153	1
					50 to 99 days	38	2	82	2
					100 to 199 days	49	-	63	-
					200 days and over	191	-	165	-

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	70	33	\$1 to \$2,499 (see text)	52	(X)
Class 2-- " \$20,000 to \$39,999	116	97	\$2,500 to \$4,999	314	451
Class 3-- " \$10,000 to \$19,999	125	175	\$5,000 to \$7,499	149	228
Class 4-- " \$5,000 to \$9,999	212	354	\$7,500 to \$9,999	63	126
Class 5-- " \$2,500 to \$4,999	366	451	\$10,000 to \$14,999	79	103
Market value of all agricultural products sold (see text)	889	1 110	\$15,000 to \$19,999	46	72
dollars	12 967 879	11 688 979	\$20,000 to \$29,999	62	64
Average per farm	14 587	10 530	\$30,000 to \$39,999	54	35
			\$40,000 to \$59,999	38	19
			\$60,000 and over	32	14
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	15	(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	671	3 859 244	721	9 030 339
Grains	517	1 827 262	140	4 761 255
Tobacco	-	-	30	495 346
Cotton and cottonseed	405	844 030	50	126 549
Field seeds, hay, forage, and silage	103	154 482	474	1 488 482
Other field crops	80	818 818	467	2 081 084
Vegetables, sweet corn, and melons	44	76 341		
Fruits, nuts, and berries	5	811		
Nursery and greenhouse products	2	(0)	30	77 623
Forest products sold	55	78 296		
			Farms with farm-related income from-	
			Customwork and other agricultural services	92 173 214
			Recreational services	5 9 669
			Government farm programs	516 947 819

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)	10 762 802	1 110 (NA)	1 112 735	1 144 245
Number of farms with expenditures of-				
\$1 to \$1,999	135	(NA)	772	1 029
\$2,000 to \$2,999	137	(NA)	221	190
\$3,000 to \$4,999	178	(NA)	64 043	(NA)
\$5,000 to \$9,999	165	(NA)		
\$10,000 to \$19,999	122	(NA)		
\$20,000 to \$39,999	96	(NA)		
\$40,000 and over	56	(NA)		
Items reported both years	8 399 592	5 490 005		
Livestock and poultry	1 534 217	717 389		
Feed for livestock and poultry	3 842 790	1 834 734		
Commercially mixed formula feeds	39 883	642 (NA)		
Feed ingredients	74 702	1 667 004 (NA)		
Whole grains	5 388	244 (NA)		
Hay, green chop, and silage	248 248	134 351		
Seeds, bulbs, plants, and trees	337 577	297 195		
			Commercial fertilizer	772 1 029
			Lime	221 190
			Other agricultural chemicals (see text)	64 043 (NA)
			Gasoline and other petroleum fuel and oil for the farm business	392 (NA)
			Gasoline	167 909 (NA)
			Diesel oil	886 1 087
			LP gas, butane, and propane	550 537 512 274
			Motor oil, grease, piped gas, kerosene, and fuel oil	805 957
			Hired farm labor	282 929 316 202
			Workers by number of days worked:	
			150 days or more	394 231
			Less than 150 days	117 451 46 988
			Contract labor	163 151
			Machine hire and customwork	87 708 31 501
			All other production expenses	884 1 066
				62 449 117 583
				460 830
				643 224 674 124
				89 120
				145 168
				427 (NA)
				1 800 (NA)
				75 (NA)
				140 074 (NA)
				450 579
				238 438 310 044
				869 (NA)
				2 131 258 (NA)

Class 1-5 Farms

Table 15. 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	859	8 571 727	148	1 911 274	59	1 332 397
By value groups:						
\$1 to \$4,999	399	1 037 205	52	1 943 394		
\$5,000 to \$9,999	187	1 212 830	14	1 134 627		
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	581	723	369	432	254	291
2 or 3	106	235	49	106	32	69
4 and over	4	17	2	8	-	-
Motortrucks including pickups	730	1 089	429	567	388	522
2 and over	236	595	93	231	99	233
Tractors other than garden tractors and motor tillers	761	1 329	411	608	459	721
2 or 3	283	631	135	302	129	281
4 and over	44	264	8	38	14	124
Wheel tractors other than garden tractors and motor tillers	755	1 240	407	593	454	647
Crawler tractors	24	89	13	15	11	74
Riding garden tractors 7 hp and over	39	40	31	32	8	8
Grain and bean combines, self-propelled	136	153	109	119	31	34
Cornpickers, corn heads, and picker-shellers	231	256	138	150	98	106
Corn heads for combines	104	109	80	84	24	25
Other cornpickers and picker-shellers	143	147	64	66	79	81
Pickup balers	135	148	75	87	61	61
Windrowers, pull and self-propelled	60	64	33	36	27	28
Field forage harvesters, shear bar	28	31	20	20	10	11

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	167	(X)	134	(X)	Turkeys	2	25	-	-
Chickens 3 months old or older	100	233 034	31	197 903	Turkey hens kept for breeding	1	10	-	-
Farms with-					Other turkeys	2	15	-	-
1 to 1,599	76	(0)	5	484	Ducks, geese, and other poultry	8	26	-	-
1,600 to 3,199	2	(0)	3	8 000	1964				
3,200 to 9,999	18	115 693	19	101 419	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	4	108 479	4	88 000	Chickens 4 months old or older	513	230 720	(NA)	158 308
Hens and pullets of laying age excluding started pullets	93	201 676	28	156 445	Broilers and other meat-type chickens	(NA)	(NA)	99	4 418 885
Pullets not yet of laying age	10	28 882	3	40 060	Turkeys	(NA)	(NA)	13	17 796
Other chickens	21	2 476	3	1 398					
Broilers and other meat-type chickens less than 3 months old	67	1 461 700	103	6 893 867					

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	Farms reporting	Number
1969						
Any livestock	697	(X)	677	(X)	(X)	(X)
Any cattle, hogs, or sheep	679	(X)	674	(X)	(X)	(X)
Cattle and calves	557	24 699	510	11 308	50	1 511
Farms with-						
1 to 19	239	2 068	340	2 716	32	235
20 to 49	176	5 504	123	3 721	14	472
50 to 99	87	5 742	34	2 248	2	(0)
100 to 199	41	5 146	10	1 449	1	(0)
200 and over	14	6 239	3	1 174	1	(0)
200 to 499	10	2 702	2	(0)	-	-
500 and over	4	3 537	1	(0)	1	(0)
Cattle	(X)	(X)	299	3 804	20	979
Farms with-						
1 to 9	(X)	(X)	227	809	8	34
10 to 19	(X)	(X)	35	472	4	66
20 to 49	(X)	(X)	21	573	5	165
50 to 99	(X)	(X)	9	519	1	79
100 and over	(X)	(X)	7	1 431	2	(0)
100 to 199	(X)	(X)	6	(0)	1	(0)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(0)	1	(0)
Calves	(X)	(X)	461	7 504	36	532
Farms with-						
1 to 9	(X)	(X)	235	1 034	19	57
10 to 19	(X)	(X)	108	1 457	8	113
20 to 49	(X)	(X)	93	2 798	8	272
50 to 99	(X)	(X)	18	1 186	1	90
100 and over	(X)	(X)	7	1 029	-	-
100 to 199	(X)	(X)	5	(0)	-	-
200 and over	(X)	(X)	2	(0)	-	-
Heifers and heifer calves	440	6 198	(X)	(X)	(X)	(X)
Bulls and steers, including calves	471	6 107	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	20	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	905	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	794	22 449	557	9 482	(NA)	2 186
Cattle	(NA)	(NA)	307	3 954	24	1 472
Calves	(NA)	(NA)	485	5 528	69	714

	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	505	12 394	540	23 371	186	1 328	429	11 066
Farms with-								
1 to 19	303	2 390	239	2 119	174	415	238	2 086
20 to 49	142	4 215	164	5 199	5	(0)	136	3 962
50 to 99	45	2 895	87	5 720	6	406	42	2 681
100 and over	15	2 894	50	10 333	1	(0)	13	2 337
1964								
Total on place	767	10 478	(NA)	20 617	504	1 832	(NA)	8 646

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	451	28 236	466	47 377	685	23 326	537	31 763
Farms with—								
1 to 24	159	1 611	101	1 323	(NA)	(NA)	(NA)	(NA)
25 to 49	97	3 522	103	3 727	(NA)	(NA)	(NA)	(NA)
50 to 99	104	7 067	108	7 120	(NA)	(NA)	(NA)	(NA)
100 and over	91	16 036	154	35 207	(NA)	(NA)	(NA)	(NA)
100 to 199	67	8 785	92	11 754	(NA)	(NA)	(NA)	(NA)
200 and over	24	7 251	62	23 453	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	365	4 279	(X)	(X)	503	3 073	(X)	(X)
Other hogs and pigs	421	23 957	(X)	(X)	653	20 253	(X)	(X)
Feeder pigs sold	(X)	(X)	95	6 928	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	393	5 056	(X)	(X)	534	4 246	(X)	(X)
December 1 of preceding year and May 31	372	2 609	(X)	(X)	451	2 250	(X)	(X)
June 1 and November 30	329	2 447	(X)	(X)	446	1 996	(X)	(X)
Sheep and lambs	2	60	2	22	7	302	7	205
Any goats	24	254	4	22	-	-	6	210
All other livestock	167	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	781	Nematodes in crops	farms	8
	dollars	1 344 687		acres on which used	876
Commercial fertilizer	farms	720	Diseases in crops and orchards	farms	12
	acres on which used	67 273		acres on which used	2 450
	tons	14 986		dollars	7 611
	dollars	1 112 735	Weeds or grass in crops	farms	268
Lime	farms	221		acres on which used	18 639
	acres on which used	9 282		dollars	75 278
	tons	13 826	Weeds or brush in pasture	farms	10
	dollars	64 043		acres on which used	474
Sprays, dusts, fumigants, etc. to control—				dollars	925
Insects on hay crops	farms	1	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	17
	acres on which used	2		acres on which used	1 076
	dollars	3		dollars	6 275
Insects on other crops	farms	130	Insect control on livestock and poultry	farms	143
	acres on which used	8 901		dollars	13 090
	dollars	60 535			

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	491	27 689	-	-	234	10 944	203	2 001	38	199
Improved pasture	133	7 468	-	-	67	4 408	63	727	8	71
Field corn for all purposes	511	22 567	-	-	405	18 216	398	3 433	156	1 109
Sorghums for all purposes	36	1 125	-	-	33	1 101	29	130	9	77
All small grains	86	2 598	-	-	66	1 987	58	282	12	45
Field crops other than corn, sorghums, small grains, silage, and field seeds	565	39 316	-	-	480	27 890	475	5 984	91	366
Hay or grass silage	307	7 655	-	-	99	2 194	99	356	1	4
Field seeds	13	245	-	-	6	111	6	24	-	-
Vegetables, sweet corn, or melons for sale	44	284	2	8	30	224	30	84	7	11
Berries for sale	8	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	20	-	-	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	2	(D)	-	-	1	(D)	1	50	-	-
All other crops	17	152	-	-	10	96	10	31	-	-

Class 1-5 Farms

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		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	505	21 513	930 998	-	-	-	877	32 384	1 508 460
For silage (tons, green weight)	19	779	10 250	-	-	-	13	305	4 159
Cut for green or dry fodder, hogged or grazed	16	275	(X)	-	-	-	(NA)	707	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	28	811	33 823	-	-	-	25	377	15 151
For silage (tons, green weight)	5	262	2 660	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	4	9	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	48	(X)	-	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	11	110	138	-	-	-	28	280	523
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	109	2 926	3 847	-	-	-	56	1 305	1 643
Small grain hay (tons, dry)	25	269	505	-	-	-	20	239	304
Other hay (tons, dry)	208	4 237	6 044	-	-	-	(NA)	9 177	10 790
Grass silage (tons, green)	4	46	105	-	-	-	10	77	107
Hay crops cut and fed green (tons, green)	4	67	69	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	1	875	-	-	-	6	7	22 775

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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)	78	2 248	85 642	-	-	61	1 672	230	34	75	1 280	27 117
Winter wheat (bushels)	78	2 248	85 642	-	-	61	1 672	230	34	-	-	-
Oats for grain (bushels)	11	126	6 565	-	-	8	101	15	3	14	195	8 355
Barley for grain (bushels)	5	112	5 911	-	-	5	112	20	5	-	-	-
Rye for grain (bushels)	5	96	3 420	-	-	3	86	14	2	-	-	-
Soybeans for beans (bushels)	275	25 662	511 657	-	-	171	14 551	1 371	1	270	13 742	257 851
Peanuts for nuts (pounds)	7	262	521 340	-	-	7	262	32	-	21	6	9 420
Irish potatoes (hundredweight)	73	2 420	335 696	-	-	56	2 408	2 202	123	187	1 852	183 942
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	417	10 481	8 379	-	-	385	10 249	2 310	231	796	18 798	20 410

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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	44	284	2	8	138	809
Selected vegetables:						
Tomatoes	13	18	2	4	28	71
Sweet corn	12	26	2	4	13	34
Cucumbers and pickles	8	20	-	-	5	17
Watermelons	14	46	-	-	27	60
Snap beans, bush, pole	8	7	-	-	26	96

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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		
Land in orchards (see text)	1969..	20	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	70	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	9	476	-	6	476	3	90	
	1964..	(NA)	1 646	25	368	43	1 278	23	
Peaches, all (pounds)	1969..	(Z)	13	-	3	13	-	-	
	1964..	(NA)	1 492	16	174	37	1 318	22	
Clingstone (pounds)	1969..	(Z)	10	-	2	10	-	-	
Freestone (pounds)	1969..	(Z)	3	-	1	3	-	-	
Pears, all (pounds)	1969..	(Z)	2	-	1	2	1	500	
	1964..	(NA)	148	18	63	30	85	15	
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969..	(Z)	2	-	1	2	1	500	
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	(NA)	30	8	12	12	18	7	
Tart (pounds)	1969..	-	-	-	-	-	-	-	
Sweet (pounds)	1969..	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	(NA)	45	6	13	14	32	3	
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969..	(Z)	10	-	1	10	1	100	
	1964..	(NA)	281	16	99	28	182	26	

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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	-	(X)	-	-	-	(X)	-	-
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)	(D)	2	1 728	19	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2	1	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	26	25 733	41	115 673
Firewood and fuelwood	2	1 090	(NA)	(NA)
Sawlogs and veneer logs	18	42 672	(NA)	(NA)
Pulpwood	15	6 853	(NA)	(NA)
Other forest products	4	1 948	(NA)	(NA)