

All Farms

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

	1969	1964		1969	1964
All farms number	829	950	Number of farms by acres harvested:		
Land in farms acres	252 086	292 765	50 to 99 acres	120	147
Average size of farm acres	304.0	308.2	100 to 199 acres	99	153
Approximate land area acres	422 400	422 405	200 to 499 acres	62	89
Proportion in farms percent	59.7	69.3	500 to 999 acres	9	9
Value of land and buildings dollars	124 202 232	(NA)	1,000 acres and over	1	-
Average per farm dollars	149 821	95 308	Cropland used only for pasture or grazing farms	607	577
Average per acre dollars	492.69	301.38	acres	66 708	63 168
Land in Farms According to Use			All other cropland (see text) farms	182	(NA)
Total cropland farms	755	861	acres	8 954	8 122
acres	130 307	143 050	Woodland including woodland pasture farms	645	778
Harvested cropland farms	628	756	acres	63 580	75 040
acres	54 645	71 760	All other land (see text) farms	650	(NA)
Number of farms by acres harvested:			acres	58 199	74 674
1 to 9 acres	49	82	Irrigated land farms	1	3
10 to 19 acres	110	96	acres	37	58
20 to 29 acres	90	69			
30 to 49 acres	88	111			

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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	829	252 086	628	223 719	54 645	1	(0)	37	950	292 765	756	71 760
Farms with—												
1 to 9 acres	18	88	4	28	14	-	-	-	26	126	7	14
10 to 49 acres	135	4 215	76	2 572	901	-	-	-	156	4 287	72	760
50 to 69 acres	34	1 936	23	1 262	436	-	-	-	55	3 187	34	566
70 to 99 acres	81	6 845	47	3 999	1 200	-	-	-	93	7 701	76	1 627
100 to 139 acres	87	10 148	65	7 589	2 194	-	-	-	102	11 901	84	3 192
140 to 179 acres	76	12 060	61	9 742	2 356	-	-	-	73	11 396	66	3 125
180 to 219 acres	68	13 339	58	11 336	2 869	-	-	-	65	12 828	56	3 427
220 to 259 acres	41	9 641	38	8 936	2 132	-	-	-	58	13 794	54	3 831
260 to 499 acres	154	54 837	127	45 084	12 849	-	-	-	163	58 147	153	17 457
500 to 999 acres	89	58 974	86	57 438	16 931	-	-	-	104	68 874	100	19 945
1,000 to 1,999 acres	38	53 596	35	49 306	7 552	-	-	-	42	55 041	41	11 998
2,000 acres and over	8	26 407	8	26 407	5 211	1	(0)	37	13	45 483	13	5 818

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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	829	950	36	71	Under 25 years	4	6	-	(NA)
acres	252 086	292 765	5 431	6 956	25 to 34 years	47	48	3	(NA)
Harvested cropland farms	628	756	30	51	35 to 44 years	151	164	5	(NA)
acres	54 645	71 760	1 707	1 734	45 to 54 years	251	236	6	(NA)
Full owners farms	639	723	25	54	55 to 64 years	196	249	9	(NA)
acres	163 116	170 955	3 586	5 131	65 years and over	180	247	13	(NA)
Harvested cropland farms	464	544	19	36	Average age	53.8	55.0	57.7	(NA)
acres	30 172	40 423	960	1 089	Farm operators by place of residence:				
Part owners farms	139	167	9	13	On farm operated	602	822	26	(NA)
acres	74 280	76 458	(0)	1 235	Not on farm operated	162	(NA)	9	(NA)
Harvested cropland farms	128	160	9	12	Farm operators reporting days of work				
acres	21 003	23 352	697	539	off farm	496	486	19	(NA)
Tenants farms	51	43	2	4	1 to 49 days	56		4	(NA)
acres	14 690	8 502	(0)	590	50 to 99 days	28	94	-	(NA)
Harvested cropland farms	36	35	2	3	100 to 199 days	59		-	(NA)
acres	3 470	2 727	50	106	200 days and over	353	392	15	(NA)
Percent of tenancy	6.1	4.5	5.5	5.6					

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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	12 136 539	9 382 650
Class 1—Sales of \$40,000 and over	84	66	Average per farm dollars	14 639	9 876
Class 2— " \$20,000 to \$39,999	75	87	Crops including nursery products and hay farms	396	(NA)
Class 3— " \$10,000 to \$19,999	89	88	dollars	1 231 636	1 105 645
Class 4— " \$5,000 to \$9,999	105	109	Forest products farms	64	90
Class 5— " \$2,500 to \$4,999	132	130	dollars	107 698	199 345
Class 6 (see text)	46	98	Livestock, poultry, and their products farms	694	(NA)
Part time (see text)	220	229	dollars	10 797 205	8 010 927
Part retirement (see text)	77	143			
Abnormal (see text)	1	-			

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	106	134		
\$250 to \$499	38	72		
\$500 to \$999	79	91		
\$1,000 to \$1,499	62	70		
\$1,500 to \$1,999	37	60		
\$2,000 to \$2,499	44	43		
\$2,500 and over	463	480		
Farms with farm-related income from—				
Customwork and other agricultural services	108 672	69	(NA)	(NA)
Recreational services	18	6	(NA)	(NA)
Government farm programs	32 744	267	(NA)	(NA)
	196 305	604		

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	12 424 308	950 (NA)	203 904	179 905
Number of farms with expenditures of—				
\$1 to \$499	83	(NA)	550	728
\$500 to \$999	85	(NA)	781 316	736 925
\$1,000 to \$1,999	95	(NA)	238	365
\$2,000 to \$2,999	78	(NA)	91 696	(NA)
\$3,000 to \$4,999	109	(NA)	274	(NA)
\$5,000 to \$9,999	130	(NA)	83 448	(NA)
\$10,000 and over	249	(NA)		
Items reported both years	8 164 016	6 699 850	521 771	550 415
Livestock and poultry	408	449	551	543
Feed for livestock and poultry	2 509 639	1 722 450	2 086 243	1 445 650
Commercially mixed formula feeds	636	842	375	343
	1 804 129	1 939 250	257 014	125 255
Gasoline and other petroleum fuel and oil for the farm business	435	689	804	818
Hired farm labor	12 035	14 217	521 771	550 415
Contract labor, machine hire, and customwork	955 981	1 084 550	2 086 243	1 445 650
All other production expenses			4 085 148	(NA)

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	785	7 047 548						
By value groups								
\$1 to \$999	53	31 079	353	906 830				
			157	983 061				
			125	1 542 517				
			97	3 584 061				
1969								
Selected Machinery and Equipment			Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	538	836	389	536	248	300	781	1 311
Motortrucks including pickups	539	772	311	373	302	399	644	910
Tractors other than garden tractors and motor tillers	701	1 544	306	526	527	1 018	765	1 721
Riding garden tractors 7 hp and over	168	178	120	129	49	49	(NA)	(NA)
Grain and bean combines, self-propelled	44	46	21	21	24	25	59	67
Cornpickers, corn heads, and picker-shellers	151	171	51	55	103	116	159	160
Pickup balers	366	377	153	155	218	222	450	469

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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	623	(X)	634	(X)	847	(NA)	(NA)	(NA)
Cattle and calves	615	48 012	623	29 090	831	50 745	806	31 641
Farms with—								
1 to 4	42	96	76	178	232	(NA)	(NA)	(NA)
5 to 9	57	394	75	524	(NA)	(NA)	(NA)	(NA)
10 to 19	104	1 462	138	1 909	123	(NA)	(NA)	(NA)
20 and over	412	46 060	334	26 479	476	(NA)	(NA)	(NA)
Cows and heifers that had calved	493	22 903	(X)	(X)	761	25 590	(NA)	(NA)
Milk cows	236	6 229	(X)	(X)	514	8 002	(NA)	(NA)
Farms with—								
1 or 2	81	114	(X)	(X)	208	(NA)	(NA)	(NA)
3 or 4	28	99	(X)	(X)	85	(NA)	(NA)	(NA)
5 to 9	24	152	(X)	(X)	68	(NA)	(NA)	(NA)
10 and over	103	5 864	(X)	(X)	153	(NA)	(NA)	(NA)
Hogs and pigs	192	4 726	177	6 649	353	4 579	215	5 581
Farms with—								
1 to 4	49	116	17	46	227	(NA)	(NA)	(NA)
5 to 9	41	293	26	192	(NA)	(NA)	81	(NA)
10 to 24	44	691	53	778	71	(NA)	(NA)	(NA)
25 and over	58	3 626	81	5 633	55	(NA)	134	(NA)
Feeder pigs	(X)	(X)	50	1 197	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	136	784	(X)	(X)	185	813	(X)	(X)
December 1 of preceding year and May 31	112	404	(X)	(X)	145	411	(X)	(X)
June 1 and November 30	113	380	(X)	(X)	146	402	(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	33	2 887	29	1 867	66	2 594	62	2 570
Horses and ponies	331	3 122	115	557	(NA)	(NA)	79	362
Chickens 3 months old or older	137	10 105	16	1 591	320	42 002	(NA)	16 450
Farms with--								
1 to 99	111	2 815	9	381	267	(NA)	(NA)	(NA)
100 to 399	22	3 490	7	1 210	40	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	-	-	9	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	129	9 836	16	1 591	292	39 304	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	400	(NA)	(NA)	1	(D)
Other livestock and poultry	66	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	375	491	491	514	Hay, excluding sorghum hay	27 986	40 097	(NA)	40 097
For grain	8 068	5 742	5 742	46 447	acres	46 447	49 079	-	49 079
bushels	591 197	293 145	293 145	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	241	(NA)	(NA)	-	bales	-	-	-	-
farms	9 405	10 575	10 575	-	Peanuts for nuts	-	-	-	-
acres	-	-	-	-	farms	-	-	-	-
Sorghums for all purposes except	21	55	55	-	acres	-	-	-	-
syrup	1	-	-	-	pounds	-	-	-	-
For grain or seed	10	-	-	-	Tobacco	1	-	-	-
bushels	535	-	-	-	farms	(2)	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	-	acres	400	-	-	-
farms	436	1 080	1 080	-	pounds	21	(NA)	-	(NA)
acres	-	-	-	-	acres	10	3	-	3
Wheat for grain	119	162	162	-	Vegetables, sweet corn, or melons for sale	1	2	-	2
farms	2 685	2 943	2 943	-	farms	7	2	-	2
bushels	87 764	86 585	86 585	-	acres	-	3	-	3
Other small grains for grain	151	(NA)	(NA)	-	acres	-	1	-	1
farms	4 146	5 078	5 078	-	acres	-	-	-	-
acres	-	-	-	-	Land in orchards (see text)	22	30	-	30
Soybeans for beans	11	2	2	-	farms	239	209	-	209
farms	277	9	9	-	acres	67	(NA)	-	(NA)
acres	7 606	180	180	-	pounds	2 118	(NA)	-	(NA)
bushels	-	-	-	-	Other crops	-	-	-	-
					farms	-	-	-	-
					acres	-	-	-	-
					Greenhouse products under glass or other protection	1	(NA)	-	(NA)
					farms	408	2 022	-	2 022
					sq ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	485	480	480	412	Total woodland	52 759	60 000	426	60 000
Land in farms	214 276	243 805	243 805	197	farms	14 481	13 608	150	13 608
Average size of farm	441.8	507.9	507.9	14 481	acres	38 278	46 392	369	46 392
Value of land and buildings	99 976 016	(NA)	(NA)	304	Woodland not pastured	38 278	46 392	369	46 392
Average per farm	206 136	(NA)	(NA)	38 278	farms	177	292	292	292
Average per acre	466.57	(NA)	(NA)	38 278	acres	38 944	55 049	55 049	55 049
Land in Farms According to Use					Improved pastureland and rangeland	134	180	180	180
Total cropland	462	(NA)	(NA)	177	farms	27 444	30 722	30 722	30 722
farms	114 006	121 179	121 179	38 944	acres	71	(NA)	(NA)	(NA)
Harvested cropland	424	448	448	134	acres	11 500	24 327	24 327	24 327
farms	50 197	63 960	63 960	27 444	Pastureland and rangeland not improved	11 500	24 327	24 327	24 327
acres	-	-	-	27 444	farms	338	469	469	469
Number of farms by acres harvested					acres	8 567	7 576	7 576	7 576
1 to 49 acres	151	(NA)	(NA)	1	All other land (see text)	8 567	7 576	7 576	7 576
50 to 99 acres	103	(NA)	(NA)	37	farms	1	3	3	3
100 to 199 acres	99	(NA)	(NA)	37	acres	37	58	58	58
200 to 499 acres	61	(NA)	(NA)	455	Total pastureland (all types)	110 052	121 430	121 430	121 430
500 to 999 acres	9	(NA)	(NA)	455	farms	-	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	110 052	acres	-	(NA)	(NA)	(NA)
1,000 to 1,999 acres	1	(NA)	(NA)	110 052					
2,000 acres and over	-	(NA)	(NA)	110 052					
Cropland used only for pasture or grazing	371	329	329	6	Conservation Practices	6	(NA)	(NA)	(NA)
farms	56 627	52 773	52 773	417	farms	9	(NA)	(NA)	(NA)
acres	-	-	-	417	acres	455	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	64	55	55	9	acres	-	(NA)	(NA)	(NA)
farms	2 097	1 961	1 961	455	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
acres	-	-	-	455	farms	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	5	36	36	6	acres	-	(NA)	(NA)	(NA)
farms	170	686	686	417	acres	-	(NA)	(NA)	(NA)
acres	-	-	-	417					
Cropland in cultivated summer fallow	14	-	-	9					
farms	442	-	-	455					
acres	-	-	-	455					
Cropland idle	66	51	51	-					
farms	4 473	1 799	1 799	-					
acres	-	-	-	-					

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	485	480	214 276	424	201 366	50 197	1	(D)	37
Farms with-									
1 to 9 acres	4	3	8	-	-	-	-	-	-
10 to 49 acres	20	12	664	12	454	188	-	-	-
50 to 69 acres	10	8	574	7	395	149	-	-	-
70 to 99 acres	20	17	1 709	10	888	245	-	-	-
100 to 139 acres	45	39	5 263	39	4 592	1 522	-	-	-
140 to 179 acres	37	34	5 818	33	5 230	1 649	-	-	-
180 to 219 acres	54	35	10 627	49	9 614	2 511	-	-	-
220 to 259 acres	35	37	8 234	32	7 529	1 918	-	-	-
260 to 499 acres	128	142	46 168	115	41 379	12 371	-	-	-
500 to 999 acres	87	100	57 108	84	55 572	16 881	-	-	-
1,000 to 1,999 acres	37	40	51 696	35	49 306	7 552	-	-	-
2,000 acres and over	8	13	26 407	8	26 407	5 211	1	(D)	37

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	2	Irrigated land-Continued
Proportion of all class 1-5 farms	percent.	•4	Cropland
Land in farms	acres.	(D)	Harvested
Cropland	acres	(D)	Used only for pasture
Class 1-5 farms irrigated in 1969	number.	1	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.	•2	Water used
Land in farms	acres.	(D)	Class 1-5 farms with artificial drainage
Average per farm	acres.	(D)	Proportion of class 1-5 farms
Cropland	acres.	(D)	Land in farms
Harvested cropland	acres.	(D)	Average per farm
Irrigated land	acres.	37	Drained land
Average per farm	acres.	37•0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number.
			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				
Class 1-5 farm operators	farms 485	13	480		owned	7	-	(NA)	
Harvested cropland	farms 424	3 650	243 605		10 or fewer shareholders	6	-	(NA)	
Full owners	farms 331	6	307		More than 10 shareholders	1	-	(NA)	
Harvested cropland	farms 281	2 078	(NA)		Other	5	-	(NA)	
Part owners	farms 115	5	132		Farm operators by age groups				
Harvested cropland	farms 26 196	664	(NA)		Under 25 years	2	-	4	
Tenants	farms 13 557	332	(NA)		25 to 34 years	34	2	28	
Harvested cropland	farms 32	2	(NA)		35 to 44 years	71	1	98	
Percent of tenancy	acres 8•0	15•3	5•0		45 to 54 years	150	1	124	
Farms by type of organization					55 to 64 years	125	4	122	
Individual or family	farms 416	13	(NA)		65 years and over	103	5	104	
Partnership	farms 32 803	-	(NA)		Average age	54•0	58•0	(NA)	
					Farm operators by place of residence				
					On farm operated	357	8	413	
					Not on farm operated	94	4	55	
					Farm operators reporting days of work off farm				
					1 to 49 days	220	5	191	
					50 to 99 days	30	2	33	
					100 to 199 days	17	-	15	
					200 days and over	30	-	34	
						143	3	109	

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	84	66	\$1 to \$2,499 (see text)	23	(X)
Class 2-- " \$20,000 to \$39,999	75	87	\$2,500 to \$4,999	109	130
Class 3-- " \$10,000 to \$19,999	89	88	\$5,000 to \$7,499	68	78
Class 4-- " \$5,000 to \$9,999	105	109	\$7,500 to \$9,999	37	31
Class 5-- " \$2,500 to \$4,999	132	130	\$10,000 to \$14,999	48	61
Market value of all agricultural products sold (see text)	farms 485	480	\$15,000 to \$19,999	41	27
dollars	11 794 396	8 995 378	\$20,000 to \$29,999	46	62
Average per farm	dollars 24 318	18 740	\$30,000 to \$39,999	29	25
			\$40,000 to \$59,999	29	41
			\$60,000 and over	55	25
			\$80,000 to \$79,999	23	(NA)
			\$80,000 and over	32	(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	294	1 170 109	Livestock, poultry, and their products sold ..	462	10 520 037
Grains	179	348 178	Poultry and poultry products	28	44 564
Tobacco	-	-	Dairy products	114	3 702 202
Cotton and cottonseed	-	-	Dairy cattle and calves	121	4 20 587
Field seeds, hay, forage, and silage	192	598 572	Other cattle and calves	365	4 874 049
Other field crops	-	-	Hogs, sheep, and goats	144	262 094
Vegetables, sweet corn, and melons	1	1 000	Other livestock and livestock products	80	1 216 541
Fruits, nuts, and berries	9	64 895	Farms with farm-related income from--		
Nursery and greenhouse products	10	157 464	Customwork and other agricultural services	48	99 701
Forest products sold	53	104 250	Recreational services	10	22 869
			Government farm programs	192	163 648

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) .. farms dollars ..	11 770 572	480 (NA)	Commercial fertilizer .. farms dollars ..	746 577	428 687 459
Number of farms with expenditures of--			Lime .. farms dollars ..	82 325	270 (NA)
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text) .. farms dollars ..	80 837	(NA) (NA)
\$2,000 to \$2,999	32	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms dollars ..	479 470 087	480 490 117
\$3,000 to \$4,999	69	(NA)	Gasoline .. farms dollars ..	334 154	366 765
\$5,000 to \$9,999	111	(NA)	Diesel oil .. farms dollars ..	161	175
\$10,000 to \$19,999	102	(NA)	LP gas, butane, and propane .. farms dollars ..	64 097	46 209
\$20,000 to \$39,999	68	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms dollars ..	56 11 551	28 10 263
\$40,000 and over	78	(NA)	Hired farm labor .. farms dollars ..	60 285	480 66 880
Items reported both years .. dollars ..	7 730 618	6 254 819	Workers by number of days worked: .. farms workers ..	393 1 960 297	378 1 372 363
Livestock and poultry .. farms dollars ..	2 431 285	1 663 313	150 days or more .. farms workers ..	200 559	281 687
Feed for livestock and poultry .. farms dollars ..	1 707 359	1 771 244	Less than 150 days .. farms workers ..	284 828	(NA) (NA)
Commercially mixed formula feeds .. farms tons dollars ..	309 11 520	352 (NA)	Contract labor .. farms dollars ..	37 34 745	(NA) (NA)
Feed ingredients .. farms tons dollars ..	913 397 121 4 597	999 268 (NA) (NA)	Machine hire and customwork .. farms dollars ..	225 187 921	199 109 034
Whole grains .. farms tons dollars ..	130 5 566	261 (NA)	All other production expenses .. farms dollars ..	480 3 876 792	(NA) (NA)
Hay, green chop, and silage .. farms tons dollars ..	264 699 106 6 670	509 178 150 (NA)			
Seeds, bulbs, plants, and trees .. farms dollars ..	131 174 340	262 798 373			

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 ..	471	5 931 329	\$10,000 to \$19,999	105	1 282 889	
By value groups:			\$20,000 to \$29,999	41	965 646	
\$1 to \$4,999	155	448 885	\$30,000 to \$49,999	35	1 270 795	
\$5,000 to \$9,999	118	741 734	\$50,000 and over	17	1 221 380	
	Equipment manufactured --					
	1969		1964			
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	329	538	241	340	158	198
2 or 3	127	282	66	146	30	63
4 and over	15	69	6	25	2	9
Motortrucks including pickups ..	359	577	227	285	201	292
2 and over	132	350	41	99	58	149
Tractors other than garden tractors and motor tillers	447	1 216	224	421	346	795
2 or 3	210	515	89	208	167	407
4 and over	114	578	19	97	57	266
Wheel tractors other than garden tractors and motor tillers	446	1 171	223	407	342	764
Crawler tractors	42	45	14	14	29	31
Riding garden tractors 7 hp and over ..	107	115	72	79	36	36
Grain and bean combines, self-propelled ..	42	44	19	19	24	25
Cornpickers, corn heads, and picker-shellers	140	160	47	51	96	109
Corn heads for combines	34	37	20	21	15	16
Other cornpickers and picker-shellers ..	119	123	29	30	90	93
Pickup balers	309	319	134	136	180	183
Windrowers, pull and self-propelled	110	115	59	63	52	52
Field forage harvesters, shear bar	140	155	85	91	59	64

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	138	4 186	127	5 892	173	3 390	116	4 120
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	86	725	55	626	(NA)	(NA)	(NA)	(NA)
25 to 49	21	741	24	830	(NA)	(NA)	(NA)	(NA)
50 to 99	24	1 542	36	2 391	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 178	12	2 045	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(0)	9	1 265	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	3	780	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	85	471	(X)	(X)	95	459	(X)	(X)
Other hogs and pigs	130	3 715	(X)	(X)	163	2 931	(X)	(X)
Feeder pigs sold	(X)	(X)	30	861	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	95	644	(X)	(X)	105	593	(X)	(X)
December 1 of preceding year and May 31	76	325	(X)	(X)	79	291	(X)	(X)
June 1 and November 30	82	319	(X)	(X)	85	302	(X)	(X)
Sheep and lambs	29	2 803	22	1 781	44	2 163	44	2 142
Any goats	3	52	1	25	-	-	-	-
All other livestock	193	(X)	80	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	407	909 739	Nematodes in crops	2	31
Commercial fertilizer	362	41 015	Diseases in crops and orchards	6	238
acres on which used	10 825	746 577	acres on which used	6	400
Lime	179	10 381	Weeds or grass in crops	132	9 295
acres on which used	15 389	82 325	acres on which used	43	694
Sprays, dusts, fumigants, etc. to control—	8	423	Weeds or brush in pasture	32	2 824
Insects on hay crops	1 393	1 669	acres on which used	8	007
Insects on other crops	25	12 373	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	22
small grains, silage, and field seeds	1	25	acres on which used	2	150
			Insect control on livestock and poultry	103	7 965

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	371	56 627	-	-	155	10 999	149	2 608	14	233
Improved pasture	134	27 444	-	-	42	4 699	38	907	7	28
Field corn for all purposes	296	16 595	1	22	235	13 601	225	3 948	62	553
Sorghums for all purposes	15	390	1	15	13	325	13	75	2	6
All small grains	175	6 580	-	-	131	4 932	127	1 027	8	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	242	-	-	14	199	14	34	-	-
Hay or grass silage	337	24 807	-	-	85	5 447	85	1 137	6	57
Field seeds	49	1 936	-	-	16	555	14	100	2	33
Vegetables, sweet corn, or melons for sale	1	7	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	13	216	-	-	7	154	7	20	-	-
Nursery or greenhouse products	10	133	-	-	5	100	3	25	2	12
All other crops	3	6	-	-	2	2	2	(Z)	-	-

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)	234	7 374	564 806	-	-	-	206	4 803	258 717	-	-	-
For silage (tons, green weight)	231	9 187	128 711	1	22	287	9 924	100 796	-	-	-	
Cut for green or dry fodder, hogged or grazed	3	34	(X)	-	-	-	(NA)	199	(NA)	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	10	535	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	12	266	3 272	-	-	-	43	962	10 208	-	-	
Cut for dry forage or hay (tons, dry weight)	2	36	148	1	15	-	(NA)	(NA)	(NA)	-	-	
Hogged or grazed	2	78	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	51	2 359	6 258	-	-	-	106	3 083	6 367	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	287	17 873	28 280	-	-	-	344	22 486	28 039	-	-	
Small grain hay (tons, dry)	35	1 114	1 541	-	-	-	26	642	585	-	-	
Other hay (tons, dry)	43	1 556	2 521	-	-	-	(NA)	6 827	6 708	-	-	
Grass silage (tons, green)	29	1 661	10 700	-	-	-	60	1 402	7 024	-	-	
Hay crops cut and fed green (tons, green)	3	244	471	-	-	-	(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds)	6	145	7 739	-	-	-	6	105	4 044	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Strawberries (pounds)	-	-	-	-	-	-	2	-	975	-	-	

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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)	99	2 552	85 876	-	-	75	1 909	416	22	126	2 677	80 306
Winter wheat (bushels)	99	2 552	85 876	-	-	75	1 909	416	22	-	-	-
Oats for grain (bushels)	50	1 056	52 022	-	-	39	821	169	-	68	1 236	46 103
Barley for grain (bushels)	105	2 789	133 529	-	-	82	2 114	433	-	151	3 542	143 349
Rye for grain (bushels)	6	107	1 963	-	-	3	12	4	-	30	574	12 800
Soybeans for beans (bushels)	7	238	6 421	-	-	5	196	32	-	2	9	180
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	3	277	-	-	7	3	2	-	52	3	411
Tobacco (pounds)	1	(Z)	400	-	-	1	(Z)	(Z)	-	-	-	-
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	1	7	-	-	-	-
Selected vegetables:						
Tomatoes	1	7	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			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.. 13	216	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 13	167	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 11	175	3 845	1	1 160	11	2 685	10	938 000
	1964.. 12	(NA)	2 772	6	650	9	2 122	6	501 650
Peaches, all (pounds)	1969.. 3	35	(0)	1	200	3	(0)	3	(0)
	1964.. 8	(NA)	3 036	3	421	7	2 615	6	386 915
Clingstone (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	200
Freestone (pounds)	1969.. 2	35	(0)	1	200	2	(0)	2	(0)
Pears, all (pounds)	1969.. 3	1	22	-	-	3	22	3	20 300
	1964.. 4	(NA)	18	1	5	3	13	1	150
Bartlett (pounds)	1969.. 2	1	16	-	-	2	16	2	20 000
Other than Bartlett (pounds)	1969.. 1	(Z)	6	-	-	1	6	1	300
Cherries, all (pounds)	1969.. 1	2	200	1	100	1	100	1	6 600
	1964.. 3	(NA)	105	2	5	1	100	1	6 000
Tart (pounds)	1969.. 1	2	200	1	100	1	100	1	6 600
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 1	(NA)	2	1	2	-	-	-	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 2	(NA)	22	1	2	1	20	1	50

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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	6	(X)	49	127 614	5	(X)	30	84 397
Sod	4	(X)	84	29 850	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	4	3 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	34	84 751	47	139 530
Firewood and fuelwood	8	678	(NA)	(NA)
Sawlogs and veneer logs	11	11 134	(NA)	(NA)
Pulpwood	8	5 787	(NA)	(NA)
Other forest products	3	1 900	(NA)	(NA)